

DOCKETED	
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Project Title:	Prairie Song Reliability Project
TN #:	265873
Document Title:	Data Request Response 1_Part 2
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Filer:	Erin Phillips
Organization:	Dudek
Submitter Role:	Applicant Consultant
Submission Date:	9/4/2025 4:15:50 PM
Docketed Date:	9/4/2025

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3815353.8, 881.8, 1105.5, 0.0);		

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^ *** AERMOD - VERSION 24142 ***      *** C:\Lakes\AERMOD View\Prairie Song Plume
Study                                ***      08/11/25
*** AERMET - VERSION 21112 ***      *** Prairie Song BESS Plume Study
***                                ***      09:14:47

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PAGE 323

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*** MODELOPTs:   RegDFAULT  CONC  ELEV  RURAL  ADJ_U*
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*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
      (METERS)

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3814453.5, 804.5, 1958.8, 0.0);		
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3814330.7, 817.4, 1981.2, 0.0);		
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^ *** AERMOD - VERSION 24142 ***      *** C:\Lakes\AERMOD View\Prairie Song Plume
Study ***      08/11/25
*** AERMET - VERSION 21112 ***      *** Prairie Song BESS Plume Study
***      09:14:47

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PAGE 324

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

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▲ *** AERMOD - VERSION 24142 *** *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25

*** AERMET - VERSION 21112 *** *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 325

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** DISCRETE CARTESIAN RECEPTORS ***
 (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
 (METERS)

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3810565.7, 767.2, 1990.0, 0.0);		
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^ *** AERMOD - VERSION 24142 *** *** C:\Lakes\AERMOD View\Prairie Song Plume
Study *** 08/11/25
*** AERMET - VERSION 21112 *** *** Prairie Song BESS Plume Study
*** 09:14:47

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PAGE 326

*** MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ_U*

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```

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( 387267.2, 3809726.8, 858.4, 1990.0, 0.0); ( 387278.6,
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( 387290.0, 3809685.9, 862.0, 1990.0, 0.0); ( 387301.5,
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^ *** AERMOD - VERSION 24142 *** *** C:\Lakes\AERMOD View\Prairie Song Plume
Study *** 08/11/25
*** AERMET - VERSION 21112 *** *** Prairie Song BESS Plume Study
*** 09:14:47

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PAGE 327

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

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^ *** AERMOD - VERSION 24142 *** *** C:\Lakes\AERMOD View\Prairie Song Plume
Study *** 08/11/25
*** AERMET - VERSION 21112 *** *** Prairie Song BESS Plume Study
*** 09:14:47

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PAGE 328

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```

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^ *** AERMOD - VERSION 24142 *** *** C:\Lakes\AERMOD View\Prairie Song Plume
Study *** 08/11/25
*** AERMET - VERSION 21112 *** *** Prairie Song BESS Plume Study
*** 09:14:47

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PAGE 329

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

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Study *** 08/11/25

*** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
*** 09:14:47

PAGE 330

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

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Study                                ***      08/11/25
*** AERMET - VERSION 21112 ***      *** Prairie Song BESS Plume Study
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

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Study *** 08/11/25
*** AERMET - VERSION 21112 *** *** Prairie Song BESS Plume Study
*** 09:14:47

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PAGE 332

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

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Study *** 08/11/25
*** AERMET - VERSION 21112 *** *** Prairie Song BESS Plume Study
*** 09:14:47

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PAGE 333

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

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Study *** 08/11/25

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*** AERMET - VERSION 21112 *** *** Prairie Song BESS Plume Study
*** 09:14:47

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PAGE 334

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

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^ *** AERMOD - VERSION 24142 *** *** C:\Lakes\AERMOD View\Prairie Song Plume
Study *** 08/11/25
*** AERMET - VERSION 21112 *** *** Prairie Song BESS Plume Study
*** 09:14:47

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PAGE 335

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

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^ *** AERMOD - VERSION 24142 *** *** C:\Lakes\AERMOD View\Prairie Song Plume
Study *** 08/11/25
*** AERMET - VERSION 21112 *** *** Prairie Song BESS Plume Study
*** 09:14:47

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PAGE 336

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

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Study *** 08/11/25
*** AERMET - VERSION 21112 *** *** Prairie Song BESS Plume Study
*** 09:14:47

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PAGE 337

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

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^ *** AERMOD - VERSION 24142 *** *** C:\Lakes\AERMOD View\Prairie Song Plume
Study *** 08/11/25
*** AERMET - VERSION 21112 *** *** Prairie Song BESS Plume Study
*** 09:14:47

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PAGE 338

*** MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ_U*

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

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^ *** AERMOD - VERSION 24142 *** *** C:\Lakes\AERMOD View\Prairie Song Plume
Study *** 08/11/25
*** AERMET - VERSION 21112 *** *** Prairie Song BESS Plume Study
*** 09:14:47

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PAGE 339

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

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Study *** 08/11/25

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*** AERMET - VERSION 21112 *** *** Prairie Song BESS Plume Study
*** 09:14:47

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PAGE 340

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*** MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ_U*

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*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

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^ *** AERMOD - VERSION 24142 *** *** C:\Lakes\AERMOD View\Prairie Song Plume
Study *** 08/11/25
*** AERMET - VERSION 21112 *** *** Prairie Song BESS Plume Study
*** 09:14:47

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PAGE 341

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

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Study *** 08/11/25
*** AERMET - VERSION 21112 *** *** Prairie Song BESS Plume Study
*** 09:14:47

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PAGE 342

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

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Study *** 08/11/25

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*** AERMET - VERSION 21112 *** *** Prairie Song BESS Plume Study
*** 09:14:47

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PAGE 343

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)

(METERS)

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(394117.9, 3816876.8, 964.4, 1440.1,	0.0);	(394097.0,
3816867.6, 960.8, 1440.1, 0.0);		
(394076.1, 3816858.4, 957.4, 1440.1,	0.0);	(393992.6,
3816821.7, 948.5, 1440.1, 0.0);		
(393971.7, 3816812.5, 946.0, 1440.1,	0.0);	(393942.7,
3816781.9, 941.3, 1440.1, 0.0);		
(393934.6, 3816760.6, 938.8, 1440.1,	0.0);	(393926.5,
3816739.3, 936.3, 1440.1, 0.0);		
(393918.4, 3816717.9, 933.9, 1440.1,	0.0);	(393910.3,
3816696.6, 931.2, 1440.1, 0.0);		
(393902.2, 3816675.3, 928.7, 1440.1,	0.0);	(393894.1,
3816653.9, 926.7, 1440.1, 0.0);		
(393886.0, 3816632.6, 925.5, 1440.1,	0.0);	(393877.8,
3816611.3, 923.1, 1440.1, 0.0);		
(393869.7, 3816589.9, 921.1, 1440.1,	0.0);	(393861.6,
3816568.6, 917.7, 1440.1, 0.0);		
(393853.5, 3816547.3, 914.4, 1440.1,	0.0);	(393845.4,
3816525.9, 912.1, 1440.1, 0.0);		
(393837.3, 3816504.6, 910.0, 1440.1,	0.0);	(393829.2,
3816483.3, 907.9, 1440.1, 0.0);		


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( 393821.1, 3816461.9, 905.8, 1440.1, 0.0); ( 393813.0,
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( 393804.9, 3816419.3, 901.5, 1440.1, 0.0); ( 393796.8,
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( 393788.7, 3816376.6, 897.6, 1440.1, 0.0); ( 393780.6,
3816355.3, 895.9, 1440.1, 0.0);
( 394456.4, 3817006.4, 1044.0, 1188.9, 0.0); ( 394479.5,
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( 394502.5, 3817007.2, 1038.0, 1188.9, 0.0); ( 394525.6,
3817007.7, 1037.5, 1188.9, 0.0);
( 394548.7, 3817008.1, 1030.2, 1188.9, 0.0); ( 394571.7,
3817008.5, 1020.9, 1188.9, 0.0);
( 394061.8, 3816952.9, 964.0, 1440.1, 0.0); ( 394021.0,
3816935.0, 961.4, 1440.1, 0.0);
( 393939.5, 3816899.1, 950.0, 1440.1, 0.0); ( 393898.7,
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( 393870.4, 3816851.3, 942.8, 1440.1, 0.0); ( 393854.5,
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( 393838.7, 3816768.0, 931.3, 1440.1, 0.0); ( 393822.9,
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( 393775.4, 3816601.3, 916.3, 1440.1, 0.0); ( 393759.6,
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( 393743.8, 3816518.0, 907.6, 1440.1, 0.0); ( 393727.9,
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( 393712.1, 3816434.7, 900.4, 1440.1, 0.0); ( 393696.3,
3816393.1, 896.3, 1440.1, 0.0);
( 394454.6, 3817106.4, 1059.4, 1188.9, 0.0); ( 394477.7,
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3817107.6, 1031.6, 1188.9, 0.0);
( 394546.8, 3817108.1, 1021.5, 1188.9, 0.0); ( 394569.9,
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( 393992.3, 3817023.1, 965.6, 1440.1, 0.0); ( 393971.5,
3817014.0, 963.6, 1440.1, 0.0);
( 393950.8, 3817004.8, 962.0, 1440.1, 0.0); ( 393930.1,
3816995.7, 958.8, 1440.1, 0.0);
( 393909.4, 3816986.6, 955.1, 1440.1, 0.0); ( 393888.6,
3816977.5, 953.0, 1440.1, 0.0);
( 393867.9, 3816968.4, 951.3, 1440.1, 0.0); ( 393847.2,
3816959.2, 947.9, 1440.1, 0.0);

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▲ *** AERMOD - VERSION 24142 *** *** C:\Lakes\AERMOD View\Prairie Song Plume
Study *** 08/11/25
*** AERMET - VERSION 21112 *** *** Prairie Song BESS Plume Study
*** 09:14:47

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*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(393826.5, 3816950.1, 944.8, 1440.1, 0.0);	(393797.7,
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(393781.6, 3816877.5, 934.0, 1440.1, 0.0);	(393773.6,
3816856.3, 931.1, 1440.1, 0.0);	
(393757.5, 3816814.0, 925.5, 1440.1, 0.0);	(393749.5,
3816792.8, 923.2, 1440.1, 0.0);	
(393733.4, 3816750.5, 920.8, 1440.1, 0.0);	(393725.4,
3816729.3, 919.9, 1440.1, 0.0);	
(393709.3, 3816687.0, 917.8, 1440.1, 0.0);	(393701.2,
3816665.9, 916.2, 1440.1, 0.0);	
(393685.2, 3816623.5, 912.7, 1440.1, 0.0);	(393677.1,
3816602.4, 910.7, 1440.1, 0.0);	
(393661.0, 3816560.0, 907.4, 1440.1, 0.0);	(393653.0,
3816538.9, 905.8, 1440.1, 0.0);	
(393636.9, 3816496.5, 901.6, 1440.1, 0.0);	(393620.8,
3816454.2, 898.0, 1440.1, 0.0);	
(393612.8, 3816433.0, 896.7, 1440.1, 0.0);	(393596.7,
3816390.7, 893.6, 1440.1, 0.0);	
(393588.7, 3816369.6, 892.2, 1440.1, 0.0);	(394452.8,
3817206.4, 1035.5, 1188.9, 0.0);	
(394475.8, 3817206.8, 1030.0, 1439.0, 0.0);	(394498.9,
3817207.2, 1024.1, 1440.1, 0.0);	
(394522.0, 3817207.6, 1019.3, 1440.1, 0.0);	(394545.0,
3817208.0, 1014.9, 1440.1, 0.0);	
(394568.1, 3817208.5, 1010.7, 1440.1, 0.0);	(393813.6,
3817196.4, 963.2, 1440.1, 0.0);	
(393792.6, 3817187.2, 959.1, 1440.1, 0.0);	(393771.6,
3817177.9, 955.4, 1440.1, 0.0);	
(393750.6, 3817168.7, 952.8, 1440.1, 0.0);	(393729.6,
3817159.4, 951.4, 1440.1, 0.0);	
(393708.5, 3817150.2, 949.5, 1440.1, 0.0);	(393687.5,
3817140.9, 943.9, 1440.1, 0.0);	
(393666.5, 3817131.7, 941.1, 1440.1, 0.0);	(393645.5,
3817122.4, 937.8, 1440.1, 0.0);	
(393616.3, 3817091.7, 933.0, 1440.1, 0.0);	(393608.2,
3817070.2, 931.5, 1440.1, 0.0);	
(393600.0, 3817048.8, 929.5, 1440.1, 0.0);	(393591.9,
3817027.3, 927.3, 1440.1, 0.0);	
(393583.7, 3817005.8, 925.2, 1440.1, 0.0);	(393575.5,
3816984.3, 923.2, 1440.1, 0.0);	
(393567.4, 3816962.9, 921.6, 1440.1, 0.0);	(393559.2,
3816941.4, 919.9, 1440.1, 0.0);	
(393551.1, 3816919.9, 918.0, 1440.1, 0.0);	(393542.9,
3816898.5, 916.3, 1440.1, 0.0);	
(393534.8, 3816877.0, 914.5, 1440.1, 0.0);	(393526.6,
3816855.5, 912.9, 1440.1, 0.0);	

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^ *** AERMOD - VERSION 24142 ***      *** C:\Lakes\AERMOD View\Prairie Song Plume
Study                                ***      08/11/25
*** AERMET - VERSION 21112 ***      *** Prairie Song BESS Plume Study
***                                ***      09:14:47

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(393354.6, 3817052.2, 918.0, 1440.1, 0.0);	(393346.6, 3817031.0, 918.3, 1440.1, 0.0);
(393338.5, 3817009.8, 917.5, 1440.1, 0.0);	(393322.4, 3816967.4, 914.6, 1440.1, 0.0);
(393314.4, 3816946.2, 914.5, 1440.1, 0.0);	(393306.3, 3816925.0, 913.2, 1440.1, 0.0);
(393298.3, 3816903.9, 912.9, 1440.1, 0.0);	(393282.2, 3816861.5, 909.1, 1440.1, 0.0);
(393274.1, 3816840.3, 908.6, 1440.1, 0.0);	(393266.1, 3816819.1, 907.4, 1440.1, 0.0);
(393250.0, 3816776.7, 905.2, 1440.1, 0.0);	(393241.9, 3816755.5, 903.8, 1440.1, 0.0);
(393233.9, 3816734.3, 902.1, 1440.1, 0.0);	(393217.8, 3816691.9, 897.2, 1440.1, 0.0);
(393209.7, 3816670.8, 895.7, 1440.1, 0.0);	(393201.7, 3816649.6, 895.0, 1440.1, 0.0);
(393193.6, 3816628.4, 894.7, 1440.1, 0.0);	(393177.5, 3816586.0, 893.8, 1440.1, 0.0);
(393169.5, 3816564.8, 894.9, 1440.1, 0.0);	(393161.4, 3816543.6, 893.0, 1440.1, 0.0);
(393145.3, 3816501.2, 891.4, 1440.1, 0.0);	(393137.3, 3816480.0, 890.4, 1440.1, 0.0);
(393129.2, 3816458.8, 890.6, 1440.1, 0.0);	(393113.1, 3816416.5, 888.0, 1440.1, 0.0);
(393105.1, 3816395.3, 887.1, 1440.1, 0.0);	(393097.0, 3816374.1, 885.5, 1440.1, 0.0);
(393080.9, 3816331.7, 884.3, 1440.1, 0.0);	(394443.7, 3817706.3, 1058.7, 1440.1, 0.0);
(394559.0, 3817708.4, 1065.4, 1440.1, 0.0);	(394582.1, 3817708.8, 1069.5, 1440.1, 0.0);
(394605.1, 3817709.2, 1073.2, 1439.0, 0.0);	(393618.0, 3817614.2, 945.9, 1440.1, 0.0);
(393597.1, 3817605.0, 944.8, 1440.1, 0.0);	(393576.1, 3817595.8, 944.3, 1440.1, 0.0);
(393555.2, 3817586.6, 944.4, 1440.1, 0.0);	(393534.2, 3817577.3, 944.6, 1440.1, 0.0);
(393450.4, 3817540.4, 944.5, 1440.1, 0.0);	(393429.5, 3817531.2, 943.9, 1440.1, 0.0);
(393408.5, 3817522.0, 944.5, 1440.1, 0.0);	(393387.6, 3817512.8, 943.3, 1440.1, 0.0);
(393366.7, 3817503.6, 941.3, 1440.1, 0.0);	(393345.7, 3817494.3, 940.2, 1440.1, 0.0);
(393324.8, 3817485.1, 940.3, 1440.1, 0.0);	(393303.8, 3817475.9, 940.2, 1440.1, 0.0);

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( 393245.7, 3817414.7, 933.8, 1440.1, 0.0); ( 393237.5,
3817393.3, 932.2, 1440.1, 0.0);
( 393229.4, 3817371.9, 930.5, 1440.1, 0.0); ( 393221.3,
3817350.5, 928.9, 1440.1, 0.0);
( 393213.1, 3817329.1, 927.0, 1440.1, 0.0); ( 393205.0,
3817307.7, 925.6, 1440.1, 0.0);
( 393196.9, 3817286.3, 924.6, 1440.1, 0.0); ( 393188.8,
3817264.9, 923.7, 1440.1, 0.0);
( 393180.6, 3817243.5, 922.2, 1440.1, 0.0); ( 393172.5,
3817222.1, 921.8, 1440.1, 0.0);
( 393164.4, 3817200.7, 920.3, 1440.1, 0.0); ( 393156.3,
3817179.3, 918.1, 1440.1, 0.0);
( 393148.1, 3817157.9, 916.2, 1440.1, 0.0); ( 393140.0,
3817136.5, 915.0, 1440.1, 0.0);
( 393131.9, 3817115.1, 914.9, 1440.1, 0.0); ( 393123.8,
3817093.8, 917.6, 1440.1, 0.0);
( 393115.6, 3817072.3, 918.0, 1440.1, 0.0); ( 393107.5,
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( 393050.6, 3816901.2, 915.7, 1440.1, 0.0); ( 393042.5,
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( 393034.3, 3816858.4, 918.1, 1440.1, 0.0); ( 393026.2,
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( 393018.1, 3816815.6, 919.9, 1440.1, 0.0); ( 393010.0,
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( 393001.8, 3816772.8, 924.9, 1440.1, 0.0); ( 392993.7,
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( 392985.6, 3816730.0, 933.4, 1440.1, 0.0); ( 392977.5,
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( 392969.3, 3816687.2, 927.4, 1440.1, 0.0); ( 392961.2,
3816665.8, 925.0, 1440.1, 0.0);
( 392953.1, 3816644.4, 921.9, 1440.1, 0.0); ( 392944.9,
3816623.1, 917.8, 1440.1, 0.0);
( 392936.8, 3816601.7, 914.2, 1440.1, 0.0); ( 392928.7,
3816580.3, 912.2, 1440.1, 0.0);
( 392920.5, 3816558.9, 910.3, 1440.1, 0.0); ( 392912.4,
3816537.5, 908.0, 1440.1, 0.0);
( 392904.3, 3816516.1, 905.8, 1440.1, 0.0); ( 392896.2,
3816494.7, 903.6, 1440.1, 0.0);

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^ *** AERMOD - VERSION 24142 *** *** C:\Lakes\AERMOD View\Prairie Song Plume
Study *** 08/11/25

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*** AERMET - VERSION 21112 *** *** Prairie Song BESS Plume Study
*** 09:14:47

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** DISCRETE CARTESIAN RECEPTORS ***
 (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
 (METERS)

(392888.0, 3816473.3, 901.3, 1440.1, 0.0);	(392879.9,
3816451.9, 898.4, 1440.1, 0.0);	
(392871.8, 3816430.5, 896.4, 1440.1, 0.0);	(392863.7,
3816409.1, 894.9, 1440.1, 0.0);	
(392855.5, 3816387.7, 893.2, 1440.1, 0.0);	(392847.4,
3816366.3, 893.0, 1440.1, 0.0);	
(392839.3, 3816344.9, 893.2, 1440.1, 0.0);	(392831.1,
3816323.5, 893.2, 1440.1, 0.0);	
(394462.2, 3817956.7, 1115.9, 1188.9, 0.0);	(394485.3,
3817957.1, 1117.6, 1188.9, 0.0);	
(394508.3, 3817957.5, 1118.1, 1188.9, 0.0);	(394531.4,
3817957.9, 1114.9, 1188.9, 0.0);	
(393629.1, 3817871.1, 967.1, 1440.1, 0.0);	(393608.0,
3817861.8, 971.9, 1440.1, 0.0);	
(393586.9, 3817852.5, 973.8, 1440.1, 0.0);	(393565.8,
3817843.2, 974.7, 1440.1, 0.0);	
(393544.7, 3817833.9, 974.5, 1440.1, 0.0);	(393523.6,
3817824.6, 971.2, 1440.1, 0.0);	
(393502.5, 3817815.3, 968.7, 1440.1, 0.0);	(393481.4,
3817806.0, 967.3, 1440.1, 0.0);	
(393460.3, 3817796.8, 967.0, 1440.1, 0.0);	(393439.2,
3817787.5, 967.1, 1440.1, 0.0);	
(393418.2, 3817778.2, 971.0, 1440.1, 0.0);	(393397.1,
3817768.9, 972.8, 1440.1, 0.0);	
(393376.0, 3817759.6, 972.0, 1440.1, 0.0);	(393354.9,
3817750.3, 969.7, 1440.1, 0.0);	
(393270.5, 3817713.2, 959.9, 1440.1, 0.0);	(393249.4,
3817703.9, 957.9, 1440.1, 0.0);	
(393228.3, 3817694.6, 954.8, 1440.1, 0.0);	(393207.2,
3817685.3, 951.7, 1440.1, 0.0);	
(393186.1, 3817676.0, 950.2, 1440.1, 0.0);	(393165.0,
3817666.8, 946.9, 1440.1, 0.0);	
(393143.9, 3817657.5, 944.1, 1440.1, 0.0);	(393122.8,
3817648.2, 941.2, 1440.1, 0.0);	
(393101.7, 3817638.9, 939.9, 1440.1, 0.0);	(393072.5,
3817608.1, 938.9, 1440.1, 0.0);	
(393064.3, 3817586.5, 938.9, 1440.1, 0.0);	(393056.1,
3817565.0, 940.8, 1440.1, 0.0);	
(393047.9, 3817543.4, 940.9, 1440.1, 0.0);	(393039.7,
3817521.9, 937.8, 1440.1, 0.0);	
(393031.5, 3817500.3, 935.8, 1440.1, 0.0);	(393023.3,
3817478.8, 934.9, 1440.1, 0.0);	

(393015.2, 3817457.2, 934.8, 1440.1,	0.0);	(393007.0,
3817435.7, 929.6, 1440.1, 0.0);		
(392998.8, 3817414.2, 926.8, 1440.1,	0.0);	(392990.6,
3817392.6, 926.0, 1440.1, 0.0);		
(392982.4, 3817371.1, 925.2, 1440.1,	0.0);	(392974.2,
3817349.5, 924.2, 1440.1, 0.0);		
(392966.0, 3817328.0, 923.2, 1440.1,	0.0);	(392957.9,
3817306.4, 922.3, 1440.1, 0.0);		
(392949.7, 3817284.9, 923.1, 1440.1,	0.0);	(392941.5,
3817263.3, 921.9, 1440.1, 0.0);		
(392933.3, 3817241.8, 919.6, 1440.1,	0.0);	(392925.1,
3817220.2, 921.2, 1440.1, 0.0);		
(392916.9, 3817198.7, 923.3, 1440.1,	0.0);	(392908.8,
3817177.1, 922.4, 1440.1, 0.0);		
(392900.6, 3817155.6, 922.2, 1440.1,	0.0);	(392892.4,
3817134.1, 924.0, 1440.1, 0.0);		
(392884.2, 3817112.5, 928.3, 1440.1,	0.0);	(392876.0,
3817091.0, 934.3, 1440.1, 0.0);		
(392867.8, 3817069.4, 941.1, 1440.1,	0.0);	(392859.6,
3817047.9, 948.0, 1440.1, 0.0);		
(392851.5, 3817026.3, 955.2, 1440.1,	0.0);	(392843.3,
3817004.8, 958.7, 1440.1, 0.0);		
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3816961.7, 968.6, 1440.1, 0.0);		
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3816918.6, 977.1, 1440.1, 0.0);		
(392802.3, 3816897.0, 982.4, 1440.1,	0.0);	(392794.2,
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(392786.0, 3816854.0, 991.6, 1440.1,	0.0);	(392777.8,
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(392769.6, 3816810.9, 997.7, 1440.1,	0.0);	(392761.4,
3816789.3, 993.0, 1440.1, 0.0);		
(392753.2, 3816767.8, 983.6, 1440.1,	0.0);	(392745.0,
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(392687.8, 3816595.4, 925.4, 1440.1,	0.0);	(392679.6,
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(392655.0, 3816509.2, 913.4, 1440.1,	0.0);	(392646.8,
3816487.7, 910.9, 1440.1, 0.0);		
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3816444.6, 908.9, 1440.1, 0.0);		

*** AERMET - VERSION 21112 *** *** Prairie Song BESS Plume Study
*** 09:14:47

PAGE 347

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

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(392589.5, 3816336.9, 903.5, 1440.1, 0.0);	(392581.3,
3816315.3, 901.9, 1440.1, 0.0);	
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(394549.9, 3818208.3, 1096.2, 1440.1, 0.0);	(394573.0,
3818208.7, 1104.6, 1440.1, 0.0);	
(394596.0, 3818209.1, 1114.0, 1440.1, 0.0);	(393559.3,
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(393538.2, 3818335.0, 1000.2, 1440.1, 0.0);	(393517.2,
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*** AERMOD - VERSION 24142 ***      *** C:\Lakes\AERMOD View\Prairie Song Plume
Study                               ***      08/11/25
*** AERMET - VERSION 21112 ***      *** Prairie Song BESS Plume Study
***                               ***      09:14:47

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PAGE 348

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*** MODELOPTs:   RegDFAULT  CONC  ELEV  RURAL  ADJ_U*
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*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
      (METERS)

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^ *** AERMOD - VERSION 24142 *** *** C:\Lakes\AERMOD View\Prairie Song Plume
Study *** 08/11/25
*** AERMET - VERSION 21112 *** *** Prairie Song BESS Plume Study
*** 09:14:47

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PAGE 349

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

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(391972.8, 3817310.7, 967.7, 1440.1,	0.0);	(391964.6,
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(391940.2, 3817225.0, 976.7, 1440.1,	0.0);	(391932.0,
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3816903.4, 980.0, 1440.1, 0.0);		
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(391793.6, 3816839.1, 977.8, 1440.1,	0.0);	(391785.5,
3816817.7, 975.5, 1440.1, 0.0);		
(391777.3, 3816796.2, 978.1, 1440.1,	0.0);	(391769.2,
3816774.8, 982.2, 1440.1, 0.0);		
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3816731.9, 989.6, 1037.1, 0.0);		
(391744.7, 3816710.5, 985.9, 1037.1,	0.0);	(391736.6,
3816689.0, 980.8, 1037.1, 0.0);		
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3816646.2, 982.5, 1037.1, 0.0);		
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3816560.4, 998.2, 1037.1, 0.0);
( 391679.6, 3816539.0, 999.7, 1037.1, 0.0); ( 391671.4,
3816517.5, 1004.0, 1037.1, 0.0);

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^ *** AERMOD - VERSION 24142 *** *** C:\Lakes\AERMOD View\Prairie Song Plume
Study *** 08/11/25

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*** AERMET - VERSION 21112 *** *** Prairie Song BESS Plume Study
*** 09:14:47

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PAGE 350

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```

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( 391598.1, 3816324.6, 975.3, 1037.1, 0.0); ( 391590.0,
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( 391581.9, 3816281.8, 964.2, 1037.1, 0.0); ( 394416.5,
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( 394439.5, 3819206.5, 1091.7, 1440.1, 0.0); ( 394462.6,
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( 393522.9, 3819336.1, 1094.6, 1440.1, 0.0); ( 393502.0,
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3819234.6, 1096.4, 1440.1, 0.0);
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3818884.0, 1023.4, 1440.1, 0.0);		
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3818847.1, 1013.3, 1440.1, 0.0);		
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3818828.6, 1009.6, 1440.1, 0.0);		
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      ( 392013.9, 3818671.8,    997.0,    1440.1,    0.0);      ( 391984.8,
3818641.1,    995.8,    1440.1,    0.0);
      ( 391976.7, 3818619.7,    994.8,    1440.1,    0.0);      ( 391968.6,
3818598.3,    994.0,    1440.1,    0.0);

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^ *** AERMOD - VERSION 24142 ***      *** C:\Lakes\AERMOD View\Prairie Song Plume
Study                                ***      08/11/25
*** AERMET - VERSION 21112 ***      *** Prairie Song BESS Plume Study
***                                ***      09:14:47

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PAGE 351

*** MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ_U*

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

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3818512.7,    988.0,    1440.1,    0.0);
      ( 391927.9, 3818491.3,    988.6,    1440.1,    0.0);      ( 391919.8,
3818469.9,    991.1,    1440.1,    0.0);
      ( 391911.6, 3818448.5,    994.1,    1440.1,    0.0);      ( 391903.5,
3818427.1,    996.7,    1440.1,    0.0);
      ( 391895.4, 3818405.7,    995.9,    1440.1,    0.0);      ( 391887.2,
3818384.2,    997.6,    1440.1,    0.0);
      ( 391879.1, 3818362.8,   1002.3,    1440.1,    0.0);      ( 391871.0,
3818341.4,   1006.9,    1440.1,    0.0);
      ( 391862.8, 3818320.0,   1011.9,    1440.1,    0.0);      ( 391854.7,
3818298.6,   1016.5,    1440.1,    0.0);
      ( 391846.6, 3818277.2,   1018.3,    1440.1,    0.0);      ( 391838.4,
3818255.8,   1019.8,    1440.1,    0.0);
      ( 391830.3, 3818234.4,   1017.9,    1440.1,    0.0);      ( 391822.2,
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      ( 391814.0, 3818191.6,   1011.6,    1440.1,    0.0);      ( 391805.9,
3818170.2,   1007.8,    1440.1,    0.0);
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      ( 391765.2, 3818063.1,    999.1,    1440.1,    0.0);      ( 391757.1,
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      ( 391716.5, 3817934.7,    982.5,    1440.1,    0.0);      ( 391708.3,
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3817699.2, 958.2, 1440.1, 0.0);		
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3817656.4, 952.0, 1440.1, 0.0);		
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3817613.6, 943.2, 1440.1, 0.0);		
(391586.3, 3817592.2, 940.5, 1440.1,	0.0);	(391578.2,
3817570.8, 938.9, 1440.1, 0.0);		
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(391553.8, 3817506.6, 939.2, 1440.1,	0.0);	(391545.7,
3817485.2, 935.8, 1440.1, 0.0);		
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3817442.4, 928.2, 1440.1, 0.0);		
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3817399.5, 924.6, 1440.1, 0.0);		
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      ( 391261.0, 3816735.9,      906.6,      1440.1,      0.0);      ( 391252.9,
3816714.5,      905.4,      1440.1,      0.0);
      ( 391244.8, 3816693.1,      903.4,      1440.1,      0.0);      ( 391236.6,
3816671.7,      901.6,      1440.1,      0.0);
^ *** AERMOD - VERSION 24142 ***      *** C:\Lakes\AERMOD View\Prairie Song Plume
Study ***      08/11/25
*** AERMET - VERSION 21112 ***      *** Prairie Song BESS Plume Study
***      09:14:47

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PAGE 352

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```

      ( 391228.5, 3816650.3,      899.0,      1440.1,      0.0);      ( 391220.4,
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      ( 391196.0, 3816564.7,      891.7,      1440.1,      0.0);      ( 391187.8,
3816543.3,      890.5,      1440.1,      0.0);
      ( 391179.7, 3816521.9,      889.8,      1440.1,      0.0);      ( 391171.6,
3816500.5,      890.9,      1440.1,      0.0);
      ( 391163.5, 3816479.0,      891.6,      1440.1,      0.0);      ( 391155.3,
3816457.6,      891.8,      1440.1,      0.0);
      ( 391147.2, 3816436.2,      891.1,      1440.1,      0.0);      ( 391139.0,
3816414.8,      889.1,      1440.1,      0.0);
      ( 391130.9, 3816393.4,      887.2,      1440.1,      0.0);      ( 391122.8,
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      ( 391114.7, 3816350.6,      884.6,      1440.1,      0.0);      ( 391106.5,
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      ( 391098.4, 3816307.8,      893.0,      1440.1,      0.0);      ( 391090.3,
3816286.4,      899.1,      1440.1,      0.0);
      ( 391082.1, 3816265.0,      905.5,      1440.1,      0.0);      ( 394407.4,
3819706.0,      1144.7,      1440.1,      0.0);
      ( 394430.4, 3819706.4,      1138.4,      1440.1,      0.0);      ( 394453.5,
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      ( 394522.7, 3819708.0,      1122.7,      1440.1,      0.0);      ( 394545.7,
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^ *** AERMOD - VERSION 24142 *** *** C:\Lakes\AERMOD View\Prairie Song Plume
Study *** 08/11/25
*** AERMET - VERSION 21112 *** *** Prairie Song BESS Plume Study
*** 09:14:47

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PAGE 353

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

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^ *** AERMOD - VERSION 24142 *** *** C:\Lakes\AERMOD View\Prairie Song Plume
Study *** 08/11/25
*** AERMET - VERSION 21112 *** *** Prairie Song BESS Plume Study
*** 09:14:47

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PAGE 354

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

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Study *** 08/11/25

*** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
*** 09:14:47

PAGE 355

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

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Study *** 08/11/25
*** AERMET - VERSION 21112 *** *** Prairie Song BESS Plume Study
*** 09:14:47

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PAGE 356

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

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^ *** AERMOD - VERSION 24142 *** *** C:\Lakes\AERMOD View\Prairie Song Plume
Study *** 08/11/25
*** AERMET - VERSION 21112 *** *** Prairie Song BESS Plume Study
*** 09:14:47

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PAGE 357

*** MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ_U*

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

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Study ***
*** AERMET - VERSION 21112 *** *** Prairie Song BESS Plume Study
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08/11/25
09:14:47

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PAGE 358

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

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 Study *** 08/11/25

*** AERMET - VERSION 21112 *** *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 359

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** DISCRETE CARTESIAN RECEPTORS ***
 (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
 (METERS)

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Study *** 08/11/25
*** AERMET - VERSION 21112 *** *** Prairie Song BESS Plume Study
*** 09:14:47

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PAGE 360

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

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Study *** 08/11/25
*** AERMET - VERSION 21112 *** *** Prairie Song BESS Plume Study
*** 09:14:47

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PAGE 361

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```

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( 388643.7, 3818071.4, 953.8, 1591.3, 0.0); ( 388635.6,
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( 388627.4, 3818028.4, 949.0, 1591.3, 0.0); ( 388619.3,
3818006.9, 946.6, 1591.3, 0.0);
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3817792.1, 922.8, 1591.3, 0.0);		
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^ *** AERMOD - VERSION 24142 *** *** C:\Lakes\AERMOD View\Prairie Song Plume
Study *** 08/11/25
*** AERMET - VERSION 21112 *** *** Prairie Song BESS Plume Study
*** 09:14:47

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PAGE 362

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

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^ *** AERMOD - VERSION 24142 *** *** C:\Lakes\AERMOD View\Prairie Song Plume
Study *** 08/11/25
*** AERMET - VERSION 21112 *** *** Prairie Song BESS Plume Study
*** 09:14:47

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PAGE 363

*** MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ_U*

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

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^ *** AERMOD - VERSION 24142 *** *** C:\Lakes\AERMOD View\Prairie Song Plume
Study *** 08/11/25
*** AERMET - VERSION 21112 *** *** Prairie Song BESS Plume Study
*** 09:14:47

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PAGE 364

*** MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ_U*

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

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Study *** 08/11/25

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*** AERMET - VERSION 21112 *** *** Prairie Song BESS Plume Study
*** 09:14:47

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PAGE 365

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*** MODELOPTs: RegDFault CONC ELEV RURAL ADJ_U*

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*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

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^ *** AERMOD - VERSION 24142 *** *** C:\Lakes\AERMOD View\Prairie Song Plume
Study *** 08/11/25
*** AERMET - VERSION 21112 *** *** Prairie Song BESS Plume Study
*** 09:14:47

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PAGE 366

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

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( 386740.3, 3816524.1, 950.9, 1258.9, 0.0); ( 386732.1,
3816502.5, 955.0, 1258.9, 0.0);
( 386723.9, 3816480.9, 960.4, 1258.9, 0.0); ( 386715.7,
3816459.4, 965.1, 1150.0, 0.0);
( 386707.5, 3816437.8, 969.3, 1150.0, 0.0); ( 386699.3,
3816416.3, 971.4, 1150.0, 0.0);
( 386691.1, 3816394.7, 969.8, 1150.0, 0.0); ( 386683.0,
3816373.2, 969.0, 1150.0, 0.0);
( 386674.8, 3816351.6, 968.8, 1258.9, 0.0); ( 386666.6,
3816330.1, 966.2, 1258.9, 0.0);
( 386658.4, 3816308.5, 960.2, 1258.9, 0.0); ( 386650.2,
3816287.0, 955.0, 1258.9, 0.0);
( 386642.0, 3816265.4, 951.7, 1258.9, 0.0); ( 386633.8,
3816243.9, 951.9, 1258.9, 0.0);
( 386625.6, 3816222.3, 954.1, 1258.9, 0.0); ( 386617.5,
3816200.8, 956.2, 1258.9, 0.0);

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^ *** AERMOD - VERSION 24142 *** *** C:\Lakes\AERMOD View\Prairie Song Plume
Study *** 08/11/25
*** AERMET - VERSION 21112 *** *** Prairie Song BESS Plume Study
*** 09:14:47

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PAGE 367

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(386609.3, 3816179.2, 957.1, 1258.9,	0.0);	(386601.1,
3816157.7, 960.3, 1258.9, 0.0);		
(386592.9, 3816136.1, 963.2, 1258.9,	0.0);	(386584.7,
3816114.6, 965.9, 1258.9, 0.0);		
(394348.7, 3824205.6, 926.6, 1587.1,	0.0);	(394371.8,
3824206.0, 925.5, 1587.1, 0.0);		
(394394.8, 3824206.5, 924.6, 1587.1,	0.0);	(394417.9,
3824206.9, 923.6, 1587.1, 0.0);		
(394440.9, 3824207.3, 922.7, 1587.1,	0.0);	(394464.0,
3824207.7, 921.8, 1587.1, 0.0);		
(394487.0, 3824208.1, 920.8, 1587.1,	0.0);	(392822.0,
3824906.5, 946.0, 1591.3, 0.0);		
(392800.9, 3824897.2, 949.3, 1591.3,	0.0);	(392779.8,
3824887.9, 949.6, 1591.3, 0.0);		
(392758.7, 3824878.7, 949.2, 1591.3,	0.0);	(392737.6,
3824869.4, 949.0, 1591.3, 0.0);		
(392716.6, 3824860.1, 948.9, 1591.3,	0.0);	(392695.5,
3824850.8, 949.0, 1591.3, 0.0);		
(392674.4, 3824841.5, 949.2, 1591.3,	0.0);	(392653.3,
3824832.3, 949.7, 1591.3, 0.0);		
(392632.2, 3824823.0, 950.9, 1591.3,	0.0);	(392611.2,
3824813.7, 950.4, 1591.3, 0.0);		
(392590.1, 3824804.4, 949.5, 1591.3,	0.0);	(392569.0,
3824795.1, 949.7, 1591.3, 0.0);		
(392547.9, 3824785.9, 951.2, 1591.3,	0.0);	(392526.9,
3824776.6, 951.7, 1591.3, 0.0);		
(392505.8, 3824767.3, 950.5, 1591.3,	0.0);	(392484.7,
3824758.0, 950.2, 1591.3, 0.0);		
(392463.6, 3824748.8, 952.2, 1591.3,	0.0);	(392442.5,
3824739.5, 955.6, 1591.3, 0.0);		
(392421.5, 3824730.2, 955.9, 1591.3,	0.0);	(392400.4,
3824720.9, 955.4, 1591.3, 0.0);		
(392379.3, 3824711.6, 955.7, 1591.3,	0.0);	(392358.2,
3824702.4, 957.3, 1591.3, 0.0);		
(392337.1, 3824693.1, 959.5, 1591.3,	0.0);	(392316.1,
3824683.8, 959.8, 1591.3, 0.0);		
(392295.0, 3824674.5, 958.9, 1591.3,	0.0);	(392273.9,
3824665.2, 958.2, 1591.3, 0.0);		
(392252.8, 3824656.0, 959.7, 1591.3,	0.0);	(392231.8,
3824646.7, 964.5, 1591.3, 0.0);		
(392210.7, 3824637.4, 971.4, 1591.3,	0.0);	(392189.6,
3824628.1, 979.6, 1591.3, 0.0);		
(392168.5, 3824618.8, 988.9, 1591.3,	0.0);	(392147.4,
3824609.6, 997.6, 1591.3, 0.0);		
(392126.4, 3824600.3, 999.3, 1591.3,	0.0);	(392105.3,
3824591.0, 997.1, 1591.3, 0.0);		
(392084.2, 3824581.7, 996.7, 1591.3,	0.0);	(392063.1,
3824572.4, 998.5, 1591.3, 0.0);		
(392042.0, 3824563.2, 1002.8, 1591.3,	0.0);	(392021.0,
3824553.9, 1006.2, 1591.3, 0.0);		

(391999.9, 3824544.6, 1007.0, 1591.3,	0.0);	(391978.8,
3824535.3, 1004.6, 1591.3, 0.0);		
(391957.7, 3824526.0, 1004.3, 1591.3,	0.0);	(391936.7,
3824516.8, 1003.8, 1591.3, 0.0);		
(391915.6, 3824507.5, 1004.3, 1591.3,	0.0);	(391894.5,
3824498.2, 1010.2, 1591.3, 0.0);		
(391873.4, 3824488.9, 1014.8, 1591.3,	0.0);	(391852.3,
3824479.7, 1011.5, 1591.3, 0.0);		
(391831.3, 3824470.4, 1004.3, 1591.3,	0.0);	(391810.2,
3824461.1, 999.0, 1591.3, 0.0);		
(391789.1, 3824451.8, 994.1, 1591.3,	0.0);	(391768.0,
3824442.5, 989.6, 1591.3, 0.0);		
(391747.0, 3824433.3, 988.1, 1591.3,	0.0);	(391725.9,
3824424.0, 987.4, 1591.3, 0.0);		
(391704.8, 3824414.7, 987.0, 1591.3,	0.0);	(391683.7,
3824405.4, 984.5, 1591.3, 0.0);		
(391662.6, 3824396.1, 982.1, 1591.3,	0.0);	(391641.5,
3824386.9, 982.3, 1591.3, 0.0);		
(391620.5, 3824377.6, 983.5, 1591.3,	0.0);	(391599.4,
3824368.3, 986.0, 1591.3, 0.0);		
(391578.3, 3824359.0, 987.8, 1591.3,	0.0);	(391557.2,
3824349.8, 989.6, 1591.3, 0.0);		
(391536.2, 3824340.5, 991.8, 1591.3,	0.0);	(391515.1,
3824331.2, 994.1, 1591.3, 0.0);		
(391494.0, 3824321.9, 996.3, 1591.3,	0.0);	(391472.9,
3824312.6, 998.4, 1591.3, 0.0);		
(391451.8, 3824303.3, 1001.8, 1591.3,	0.0);	(391430.8,
3824294.1, 1004.6, 1591.3, 0.0);		
(391409.7, 3824284.8, 1008.3, 1591.3,	0.0);	(391388.6,
3824275.5, 1013.5, 1591.3, 0.0);		
(391367.5, 3824266.2, 1017.9, 1591.3,	0.0);	(391346.5,
3824256.9, 1026.2, 1591.3, 0.0);		
(391325.4, 3824247.7, 1033.8, 1591.3,	0.0);	(391304.3,
3824238.4, 1039.2, 1591.3, 0.0);		
(391283.2, 3824229.1, 1042.6, 1591.3,	0.0);	(391262.1,
3824219.8, 1042.3, 1591.3, 0.0);		
(391241.1, 3824210.6, 1039.8, 1591.3,	0.0);	(391220.0,
3824201.3, 1041.6, 1591.3, 0.0);		
(391198.9, 3824192.0, 1046.6, 1591.3,	0.0);	(391177.8,
3824182.7, 1051.2, 1591.3, 0.0);		

*** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25

*** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 368

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** DISCRETE CARTESIAN RECEPTORS ***
 (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)

(METERS)

(391156.7, 3824173.4, 1055.2, 1591.3,	0.0);	(391135.7,
3824164.2, 1059.4, 1591.3, 0.0);		
(391114.6, 3824154.9, 1067.6, 1591.3,	0.0);	(391093.5,
3824145.6, 1079.0, 1591.3, 0.0);		
(391072.4, 3824136.3, 1091.8, 1591.3,	0.0);	(391051.3,
3824127.0, 1105.2, 1591.3, 0.0);		
(391030.3, 3824117.8, 1117.5, 1591.3,	0.0);	(391009.2,
3824108.5, 1128.3, 1591.3, 0.0);		
(390988.1, 3824099.2, 1133.0, 1591.3,	0.0);	(390967.0,
3824089.9, 1126.1, 1591.3, 0.0);		
(390946.0, 3824080.6, 1115.0, 1591.3,	0.0);	(390924.9,
3824071.4, 1109.2, 1591.3, 0.0);		
(390903.8, 3824062.1, 1114.5, 1591.3,	0.0);	(390882.7,
3824052.8, 1122.6, 1591.3, 0.0);		
(390861.6, 3824043.5, 1126.0, 1591.3,	0.0);	(390840.6,
3824034.2, 1135.4, 1591.3, 0.0);		
(390819.5, 3824025.0, 1143.7, 1591.3,	0.0);	(390798.4,
3824015.7, 1146.8, 1591.3, 0.0);		
(390777.3, 3824006.4, 1148.0, 1591.3,	0.0);	(390756.2,
3823997.1, 1155.1, 1591.3, 0.0);		
(390735.2, 3823987.9, 1162.6, 1591.3,	0.0);	(390714.1,
3823978.6, 1166.9, 1591.3, 0.0);		
(390693.0, 3823969.3, 1167.7, 1591.3,	0.0);	(390671.9,
3823960.0, 1165.8, 1591.3, 0.0);		
(390650.8, 3823950.7, 1162.3, 1591.3,	0.0);	(390629.8,
3823941.5, 1156.7, 1591.3, 0.0);		
(390608.7, 3823932.2, 1162.1, 1591.3,	0.0);	(390587.6,
3823922.9, 1172.8, 1591.3, 0.0);		
(390566.5, 3823913.6, 1185.4, 1591.3,	0.0);	(390545.5,
3823904.3, 1198.4, 1590.6, 0.0);		
(390524.4, 3823895.1, 1209.4, 1590.6,	0.0);	(390503.3,
3823885.8, 1222.2, 1588.9, 0.0);		
(390482.2, 3823876.5, 1235.2, 1588.5,	0.0);	(390334.7,
3823811.5, 1233.8, 1590.6, 0.0);		
(390313.6, 3823802.3, 1246.3, 1588.5,	0.0);	(390292.5,
3823793.0, 1260.8, 1588.5, 0.0);		
(390271.4, 3823783.7, 1274.8, 1587.9,	0.0);	(390250.4,
3823774.4, 1285.5, 1587.8, 0.0);		
(390229.3, 3823765.2, 1293.4, 1587.1,	0.0);	(390208.2,
3823755.9, 1295.9, 1587.1, 0.0);		
(390187.1, 3823746.6, 1292.6, 1587.8,	0.0);	(390166.0,
3823737.3, 1287.2, 1587.9, 0.0);		
(390145.0, 3823728.0, 1278.1, 1587.9,	0.0);	(390123.9,
3823718.8, 1277.3, 1588.5, 0.0);		
(390102.8, 3823709.5, 1288.2, 1587.9,	0.0);	(390081.7,
3823700.2, 1301.4, 1587.9, 0.0);		
(390060.6, 3823690.9, 1311.8, 1587.1,	0.0);	(390039.6,
3823681.6, 1320.1, 1587.1, 0.0);		

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( 390018.5, 3823672.4, 1329.0, 1587.1, 0.0); ( 389997.4,
3823663.1, 1338.2, 1587.1, 0.0);
( 389976.3, 3823653.8, 1346.1, 1587.1, 0.0); ( 389955.3,
3823644.5, 1351.1, 1587.1, 0.0);
( 389934.2, 3823635.2, 1355.4, 1587.1, 0.0); ( 389913.1,
3823626.0, 1363.1, 1587.1, 0.0);
( 389892.0, 3823616.7, 1369.4, 1587.1, 0.0); ( 389870.9,
3823607.4, 1377.1, 1587.1, 0.0);
( 389849.9, 3823598.1, 1386.8, 1587.1, 0.0); ( 389828.8,
3823588.8, 1395.7, 1587.1, 0.0);
( 389807.7, 3823579.6, 1402.6, 1587.1, 0.0); ( 389786.6,
3823570.3, 1408.6, 1587.1, 0.0);
( 389765.5, 3823561.0, 1413.5, 1587.1, 0.0); ( 389744.5,
3823551.7, 1416.1, 1587.1, 0.0);
( 389723.4, 3823542.4, 1416.9, 1587.1, 0.0); ( 389702.3,
3823533.2, 1415.1, 1587.1, 0.0);
( 389681.2, 3823523.9, 1409.5, 1587.1, 0.0); ( 389660.1,
3823514.6, 1405.0, 1587.1, 0.0);
( 389639.1, 3823505.3, 1401.9, 1587.1, 0.0); ( 389618.0,
3823496.1, 1405.3, 1587.1, 0.0);
( 389596.9, 3823486.8, 1417.3, 1587.1, 0.0); ( 389575.8,
3823477.5, 1429.8, 1587.1, 0.0);
( 389554.8, 3823468.2, 1439.9, 1587.1, 0.0); ( 389533.7,
3823458.9, 1446.5, 1587.1, 0.0);
( 389512.6, 3823449.7, 1448.2, 1587.1, 0.0); ( 389491.5,
3823440.4, 1447.2, 1587.1, 0.0);
( 389470.4, 3823431.1, 1446.0, 1587.1, 0.0); ( 389449.4,
3823421.8, 1442.5, 1587.1, 0.0);
( 389428.3, 3823412.5, 1445.0, 1587.1, 0.0); ( 389407.2,
3823403.3, 1453.3, 1587.1, 0.0);
( 389386.1, 3823394.0, 1462.4, 1587.1, 0.0); ( 389365.0,
3823384.7, 1465.5, 1587.1, 0.0);
( 389344.0, 3823375.4, 1459.9, 1587.1, 0.0); ( 389322.9,
3823366.1, 1457.7, 1587.1, 0.0);
( 389301.8, 3823356.9, 1461.5, 1587.1, 0.0); ( 389280.7,
3823347.6, 1463.3, 1587.1, 0.0);
( 389259.7, 3823338.3, 1463.5, 1587.1, 0.0); ( 389238.6,
3823329.0, 1464.2, 1587.1, 0.0);
( 389217.5, 3823319.8, 1469.8, 1587.1, 0.0); ( 389196.4,
3823310.5, 1482.5, 1587.1, 0.0);
( 389175.3, 3823301.2, 1494.0, 1587.1, 0.0); ( 389154.3,
3823291.9, 1501.9, 1587.1, 0.0);

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^ *** AERMOD - VERSION 24142 *** *** C:\Lakes\AERMOD View\Prairie Song Plume
Study *** 08/11/25
*** AERMET - VERSION 21112 *** *** Prairie Song BESS Plume Study
*** 09:14:47

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*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(389133.2, 3823282.6, 1506.5, 1585.6, 0.0);	(389112.1,
3823273.4, 1510.1, 1583.0, 0.0);	
(389091.0, 3823264.1, 1516.6, 1530.3, 0.0);	(389070.0,
3823254.8, 1523.4, 1530.3, 0.0);	
(389048.9, 3823245.5, 1527.8, 1530.3, 0.0);	(389027.8,
3823236.2, 1528.5, 1529.8, 0.0);	
(389006.7, 3823227.0, 1524.4, 1530.3, 0.0);	(388985.6,
3823217.7, 1517.6, 1585.6, 0.0);	
(388964.6, 3823208.4, 1509.6, 1587.1, 0.0);	(388943.5,
3823199.1, 1499.8, 1587.1, 0.0);	
(388922.4, 3823189.8, 1489.6, 1587.1, 0.0);	(388901.3,
3823180.6, 1479.2, 1587.1, 0.0);	
(388880.2, 3823171.3, 1469.8, 1587.1, 0.0);	(388859.2,
3823162.0, 1462.0, 1587.1, 0.0);	
(388838.1, 3823152.7, 1452.2, 1587.1, 0.0);	(388817.0,
3823143.4, 1441.2, 1587.1, 0.0);	
(388795.9, 3823134.2, 1429.1, 1587.9, 0.0);	(388774.8,
3823124.9, 1419.5, 1587.9, 0.0);	
(388753.8, 3823115.6, 1412.2, 1588.5, 0.0);	(388732.7,
3823106.3, 1413.6, 1588.5, 0.0);	
(388711.6, 3823097.0, 1411.9, 1588.5, 0.0);	(388690.5,
3823087.8, 1409.8, 1590.4, 0.0);	
(388669.5, 3823078.5, 1408.4, 1590.6, 0.0);	(388648.4,
3823069.2, 1406.6, 1590.6, 0.0);	
(388627.3, 3823059.9, 1400.0, 1590.6, 0.0);	(388606.2,
3823050.6, 1393.8, 1591.3, 0.0);	
(388585.1, 3823041.4, 1387.7, 1591.3, 0.0);	(388564.1,
3823032.1, 1379.7, 1591.3, 0.0);	
(388543.0, 3823022.8, 1368.8, 1591.3, 0.0);	(388521.9,
3823013.5, 1354.0, 1591.3, 0.0);	
(388500.8, 3823004.3, 1339.7, 1591.3, 0.0);	(388479.8,
3822995.0, 1346.1, 1591.3, 0.0);	
(388458.7, 3822985.7, 1351.5, 1591.3, 0.0);	(388437.6,
3822976.4, 1356.1, 1591.3, 0.0);	
(388416.5, 3822967.1, 1359.6, 1591.3, 0.0);	(388395.4,
3822957.9, 1360.8, 1591.3, 0.0);	
(388374.3, 3822948.6, 1359.5, 1591.3, 0.0);	(388353.3,
3822939.3, 1365.3, 1591.3, 0.0);	
(388332.2, 3822930.0, 1375.1, 1591.3, 0.0);	(388311.1,
3822920.8, 1385.9, 1591.3, 0.0);	
(388290.0, 3822911.5, 1395.3, 1591.3, 0.0);	(388269.0,
3822902.2, 1400.0, 1591.3, 0.0);	
(388247.9, 3822892.9, 1400.1, 1591.3, 0.0);	(388226.8,
3822883.6, 1393.6, 1591.3, 0.0);	
(388205.7, 3822874.3, 1384.8, 1591.3, 0.0);	(388184.6,
3822865.1, 1372.8, 1591.3, 0.0);	

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(387525.9, 3822055.1, 1178.8, 1591.3, 0.0);	(387517.7, 3822033.6, 1175.3, 1591.3, 0.0);
(387509.5, 3822012.1, 1171.8, 1591.3, 0.0);	(387501.3, 3821990.5, 1168.0, 1591.3, 0.0);
(387493.2, 3821969.0, 1164.8, 1591.3, 0.0);	(387485.0, 3821947.5, 1160.3, 1591.3, 0.0);
(387476.8, 3821925.9, 1155.7, 1591.3, 0.0);	(387468.6, 3821904.4, 1151.3, 1591.3, 0.0);
(387460.4, 3821882.9, 1147.2, 1591.3, 0.0);	(387452.3, 3821861.4, 1144.9, 1591.3, 0.0);
(387444.1, 3821839.8, 1148.5, 1591.3, 0.0);	(387435.9, 3821818.3, 1148.5, 1591.3, 0.0);
(387427.7, 3821796.8, 1145.3, 1591.3, 0.0);	(387419.5, 3821775.2, 1139.1, 1591.3, 0.0);
(387411.4, 3821753.7, 1133.8, 1591.3, 0.0);	(387403.2, 3821732.2, 1128.8, 1591.3, 0.0);
(387395.0, 3821710.7, 1123.2, 1591.3, 0.0);	(387386.8, 3821689.1, 1116.4, 1591.3, 0.0);
(387378.6, 3821667.6, 1115.0, 1591.3, 0.0);	(387370.5, 3821646.1, 1113.2, 1591.3, 0.0);
(387362.3, 3821624.5, 1111.4, 1591.3, 0.0);	(387354.1, 3821603.0, 1108.1, 1591.3, 0.0);
(387345.9, 3821581.5, 1105.1, 1591.3, 0.0);	(387337.8, 3821559.9, 1101.9, 1591.3, 0.0);
(387329.6, 3821538.4, 1099.6, 1591.3, 0.0);	(387321.4, 3821516.9, 1097.4, 1591.3, 0.0);
(387313.2, 3821495.4, 1095.3, 1591.3, 0.0);	(387305.0, 3821473.8, 1093.8, 1591.3, 0.0);
(387296.9, 3821452.3, 1091.9, 1591.3, 0.0);	(387288.7, 3821430.8, 1090.1, 1591.3, 0.0);
(387280.5, 3821409.2, 1088.4, 1591.3, 0.0);	(387272.3, 3821387.7, 1086.5, 1591.3, 0.0);
(387264.1, 3821366.2, 1084.6, 1591.3, 0.0);	(387256.0, 3821344.7, 1082.6, 1591.3, 0.0);
(387247.8, 3821323.1, 1081.3, 1591.3, 0.0);	(387239.6, 3821301.6, 1078.7, 1591.3, 0.0);
(387231.4, 3821280.1, 1076.2, 1591.3, 0.0);	(387223.2, 3821258.5, 1075.4, 1591.3, 0.0);
(387215.1, 3821237.0, 1074.0, 1591.3, 0.0);	(387206.9, 3821215.5, 1071.8, 1591.3, 0.0);
(387198.7, 3821193.9, 1069.7, 1591.3, 0.0);	(387190.5, 3821172.4, 1067.9, 1591.3, 0.0);
(387182.4, 3821150.9, 1066.0, 1591.3, 0.0);	(387174.2, 3821129.4, 1064.3, 1591.3, 0.0);

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** DISCRETE CARTESIAN RECEPTORS ***
 (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
 (METERS)

(386789.8, 3820117.5, 1006.4, 1591.3, 0.0);	(386781.6,
3820095.9, 1005.2, 1591.3, 0.0);	
(386773.4, 3820074.4, 1004.0, 1591.3, 0.0);	(386765.2,
3820052.9, 1002.9, 1591.3, 0.0);	
(386757.0, 3820031.4, 1001.5, 1591.3, 0.0);	(386748.9,
3820009.8, 1000.5, 1591.3, 0.0);	
(386740.7, 3819988.3, 999.3, 1591.3, 0.0);	(386732.5,
3819966.8, 998.1, 1591.3, 0.0);	
(386724.3, 3819945.2, 997.0, 1591.3, 0.0);	(386716.1,
3819923.7, 995.9, 1591.3, 0.0);	
(386708.0, 3819902.2, 994.8, 1591.3, 0.0);	(386699.8,
3819880.6, 993.7, 1591.3, 0.0);	
(386691.6, 3819859.1, 992.6, 1591.3, 0.0);	(386683.4,
3819837.6, 991.4, 1591.3, 0.0);	
(386675.3, 3819816.1, 990.2, 1591.3, 0.0);	(386667.1,
3819794.5, 989.0, 1591.3, 0.0);	
(386658.9, 3819773.0, 988.0, 1591.3, 0.0);	(386650.7,
3819751.5, 987.2, 1591.3, 0.0);	
(386642.5, 3819729.9, 986.3, 1591.3, 0.0);	(386634.4,
3819708.4, 985.1, 1591.3, 0.0);	
(386626.2, 3819686.9, 983.8, 1591.3, 0.0);	(386618.0,
3819665.3, 982.5, 1591.3, 0.0);	
(386609.8, 3819643.8, 981.2, 1591.3, 0.0);	(386601.6,
3819622.3, 979.9, 1591.3, 0.0);	
(386593.5, 3819600.8, 978.1, 1591.3, 0.0);	(386585.3,
3819579.2, 976.2, 1591.3, 0.0);	
(386577.1, 3819557.7, 974.7, 1591.3, 0.0);	(386568.9,
3819536.2, 972.8, 1591.3, 0.0);	
(386560.8, 3819514.6, 973.0, 1591.3, 0.0);	(386552.6,
3819493.1, 974.1, 1591.3, 0.0);	
(386544.4, 3819471.6, 975.0, 1591.3, 0.0);	(386536.2,
3819450.1, 972.4, 1591.3, 0.0);	
(386528.0, 3819428.5, 971.2, 1591.3, 0.0);	(386519.9,
3819407.0, 970.3, 1591.3, 0.0);	
(386511.7, 3819385.5, 970.6, 1591.3, 0.0);	(386503.5,
3819363.9, 971.0, 1591.3, 0.0);	
(386495.3, 3819342.4, 971.0, 1591.3, 0.0);	(386487.1,
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(386479.0, 3819299.3, 969.1, 1591.3, 0.0);	(386470.8,
3819277.8, 968.3, 1591.3, 0.0);	
(386462.6, 3819256.3, 967.7, 1591.3, 0.0);	(386454.4,
3819234.8, 967.0, 1591.3, 0.0);	

(386446.2, 3819213.2, 966.2, 1591.3,	0.0);	(386438.1,
3819191.7, 965.4, 1591.3, 0.0);		
(386429.9, 3819170.2, 964.5, 1591.3,	0.0);	(386421.7,
3819148.6, 963.7, 1591.3, 0.0);		
(386413.5, 3819127.1, 962.9, 1591.3,	0.0);	(386405.3,
3819105.6, 962.1, 1591.3, 0.0);		
(386397.2, 3819084.1, 961.4, 1591.3,	0.0);	(386389.0,
3819062.5, 960.7, 1591.3, 0.0);		
(386380.8, 3819041.0, 958.9, 1591.3,	0.0);	(386372.6,
3819019.5, 956.4, 1591.3, 0.0);		
(386364.5, 3818997.9, 954.0, 1591.3,	0.0);	(386356.3,
3818976.4, 952.1, 1591.3, 0.0);		
(386348.1, 3818954.9, 951.2, 1591.3,	0.0);	(386339.9,
3818933.3, 950.2, 1591.3, 0.0);		
(386331.7, 3818911.8, 949.8, 1591.3,	0.0);	(386323.6,
3818890.3, 949.9, 1591.3, 0.0);		
(386315.4, 3818868.8, 949.8, 1591.3,	0.0);	(386307.2,
3818847.2, 949.9, 1591.3, 0.0);		
(386299.0, 3818825.7, 951.2, 1591.3,	0.0);	(386290.8,
3818804.2, 955.0, 1591.3, 0.0);		
(386282.7, 3818782.6, 956.4, 1591.3,	0.0);	(386274.5,
3818761.1, 956.4, 1591.3, 0.0);		
(386266.3, 3818739.6, 956.0, 1591.3,	0.0);	(386258.1,
3818718.0, 958.7, 1591.3, 0.0);		
(386250.0, 3818696.5, 960.1, 1591.3,	0.0);	(386241.8,
3818675.0, 960.6, 1591.3, 0.0);		
(386233.6, 3818653.5, 961.5, 1591.3,	0.0);	(386225.4,
3818631.9, 963.6, 1591.3, 0.0);		
(386217.2, 3818610.4, 966.2, 1591.3,	0.0);	(386209.0,
3818588.9, 970.5, 1591.3, 0.0);		
(386200.9, 3818567.3, 973.3, 1591.3,	0.0);	(386192.7,
3818545.8, 976.0, 1591.3, 0.0);		
(386184.5, 3818524.3, 978.0, 1591.3,	0.0);	(386176.3,
3818502.8, 978.8, 1591.3, 0.0);		
(386168.2, 3818481.2, 980.9, 1591.3,	0.0);	(386160.0,
3818459.7, 983.7, 1591.3, 0.0);		
(386151.8, 3818438.2, 986.7, 1591.3,	0.0);	(386143.6,
3818416.6, 988.5, 1591.3, 0.0);		
(386135.4, 3818395.1, 989.9, 1591.3,	0.0);	(386127.3,
3818373.6, 990.4, 1591.3, 0.0);		
(386119.1, 3818352.0, 990.4, 1591.3,	0.0);	(386110.9,
3818330.5, 990.6, 1591.3, 0.0);		
(386102.7, 3818309.0, 990.8, 1591.3,	0.0);	(386094.5,
3818287.5, 993.9, 1591.3, 0.0);		
(386086.4, 3818265.9, 996.9, 1591.3,	0.0);	(386078.2,
3818244.4, 999.2, 1591.3, 0.0);		
(386070.0, 3818222.9, 1000.4, 1591.3,	0.0);	(386061.8,
3818201.3, 1005.4, 1591.3, 0.0);		

*** AERMET - VERSION 21112 *** *** Prairie Song BESS Plume Study
*** 09:14:47

PAGE 372

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(386053.6, 3818179.8, 1009.9, 1591.3, 0.0);	(386045.5,
3818158.3, 1015.1, 1591.3, 0.0);	
(386037.3, 3818136.8, 1019.8, 1591.3, 0.0);	(386029.1,
3818115.2, 1025.2, 1591.3, 0.0);	
(386020.9, 3818093.7, 1032.2, 1591.3, 0.0);	(386012.8,
3818072.2, 1041.7, 1591.3, 0.0);	
(386004.6, 3818050.6, 1049.1, 1591.3, 0.0);	(385996.4,
3818029.1, 1056.1, 1591.3, 0.0);	
(385988.2, 3818007.6, 1061.5, 1591.3, 0.0);	(385980.0,
3817986.0, 1066.9, 1591.3, 0.0);	
(385971.9, 3817964.5, 1073.5, 1590.2, 0.0);	(385963.7,
3817943.0, 1080.8, 1150.0, 0.0);	
(385955.5, 3817921.5, 1086.6, 1150.0, 0.0);	(385947.3,
3817899.9, 1091.9, 1150.0, 0.0);	
(385939.1, 3817878.4, 1097.5, 1150.0, 0.0);	(385931.0,
3817856.9, 1109.5, 1150.0, 0.0);	
(385922.8, 3817835.3, 1121.1, 1150.0, 0.0);	(385914.6,
3817813.8, 1132.0, 1150.0, 0.0);	
(385906.4, 3817792.3, 1142.1, 1148.9, 0.0);	(385898.2,
3817770.8, 1146.1, 1148.1, 0.0);	
(385890.1, 3817749.2, 1147.1, 1147.1, 0.0);	(385881.9,
3817727.7, 1147.3, 1148.9, 0.0);	
(385873.7, 3817706.2, 1142.6, 1148.9, 0.0);	(385865.5,
3817684.6, 1137.6, 1148.9, 0.0);	
(385857.4, 3817663.1, 1132.6, 1148.9, 0.0);	(385849.2,
3817641.6, 1125.0, 1150.0, 0.0);	
(385841.0, 3817620.0, 1117.0, 1150.0, 0.0);	(385832.8,
3817598.5, 1109.3, 1150.0, 0.0);	
(385824.6, 3817577.0, 1101.2, 1150.0, 0.0);	(385816.5,
3817555.5, 1092.0, 1150.0, 0.0);	
(385808.3, 3817533.9, 1082.6, 1150.0, 0.0);	(385800.1,
3817512.4, 1074.3, 1150.0, 0.0);	
(385791.9, 3817490.9, 1067.9, 1150.0, 0.0);	(385783.7,
3817469.3, 1064.0, 1150.0, 0.0);	
(385464.8, 3816629.7, 999.5, 1150.0, 0.0);	(385456.6,
3816608.2, 993.4, 1150.0, 0.0);	
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3816565.1, 981.7, 1150.0, 0.0);	
(385432.0, 3816543.6, 977.3, 1150.0, 0.0);	(385423.9,
3816522.0, 973.4, 1150.0, 0.0);	

(385415.7, 3816500.5, 969.3, 1150.0,	0.0);	(385407.5,
3816479.0, 967.5, 1150.0, 0.0);		
(385399.3, 3816457.5, 964.9, 1150.0,	0.0);	(385391.1,
3816435.9, 962.9, 1150.0, 0.0);		
(385383.0, 3816414.4, 969.1, 1150.0,	0.0);	(385374.8,
3816392.9, 973.8, 1150.0, 0.0);		
(385366.6, 3816371.3, 978.8, 1150.0,	0.0);	(385358.4,
3816349.8, 985.7, 1150.0, 0.0);		
(385350.3, 3816328.3, 996.9, 1148.9,	0.0);	(385342.1,
3816306.8, 1008.9, 1050.8, 0.0);		
(385333.9, 3816285.2, 1021.5, 1050.8,	0.0);	(385325.7,
3816263.7, 1033.0, 1050.8, 0.0);		
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3816220.6, 1049.5, 1050.8, 0.0);		
(385301.2, 3816199.1, 1047.7, 1050.8,	0.0);	(385293.0,
3816177.6, 1040.2, 1050.8, 0.0);		
(385284.8, 3816156.0, 1031.2, 1050.8,	0.0);	(385276.6,
3816134.5, 1019.9, 1050.8, 0.0);		
(385268.5, 3816113.0, 1009.1, 1050.8,	0.0);	(385260.3,
3816091.4, 998.2, 1050.8, 0.0);		
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3825538.7, 876.9, 1587.1, 0.0);		
(394347.5, 3825539.2, 877.0, 1587.1,	0.0);	(394370.6,
3825539.6, 877.7, 1587.1, 0.0);		
(394393.7, 3825540.0, 877.7, 1587.1,	0.0);	(394416.7,
3825540.4, 875.4, 1587.1, 0.0);		
(394439.8, 3825540.8, 874.4, 1587.1,	0.0);	(394462.8,
3825541.3, 875.2, 1587.1, 0.0);		
(392672.5, 3826184.5, 891.8, 1591.3,	0.0);	(392651.5,
3826175.2, 892.1, 1591.3, 0.0);		
(392630.4, 3826165.9, 892.1, 1591.3,	0.0);	(392609.3,
3826156.7, 892.1, 1591.3, 0.0);		
(392588.3, 3826147.4, 892.7, 1591.3,	0.0);	(392567.2,
3826138.1, 893.3, 1591.3, 0.0);		
(392546.1, 3826128.8, 894.1, 1591.3,	0.0);	(392525.1,
3826119.6, 895.0, 1591.3, 0.0);		
(392504.0, 3826110.3, 895.8, 1591.3,	0.0);	(392483.0,
3826101.0, 897.7, 1591.3, 0.0);		
(392461.9, 3826091.8, 899.1, 1591.3,	0.0);	(392440.8,
3826082.5, 899.4, 1591.3, 0.0);		
(392419.8, 3826073.2, 899.4, 1591.3,	0.0);	(392398.7,
3826063.9, 898.7, 1591.3, 0.0);		
(392377.6, 3826054.7, 898.9, 1591.3,	0.0);	(392356.6,
3826045.4, 898.8, 1591.3, 0.0);		
(392335.5, 3826036.1, 898.1, 1591.3,	0.0);	(392314.5,
3826026.9, 900.7, 1591.3, 0.0);		
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3826008.3, 904.3, 1591.3, 0.0);		
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3825989.8, 903.9, 1591.3, 0.0);		

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*** AERMOD - VERSION 24142 ***      *** C:\Lakes\AERMOD View\Prairie Song Plume
Study                               ***      08/11/25
*** AERMET - VERSION 21112 ***      *** Prairie Song BESS Plume Study
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PAGE 373

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*** MODELOPTs:   RegDFAULT  CONC  ELEV  RURAL  ADJ_U*
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*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
      (METERS)

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(392209.1, 3825980.5, 904.0, 1591.3, 0.0);	(392188.1,
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3825952.7, 905.0, 1591.3, 0.0);	
(392124.9, 3825943.4, 905.6, 1591.3, 0.0);	(392103.8,
3825934.1, 906.0, 1591.3, 0.0);	
(392082.8, 3825924.9, 906.2, 1591.3, 0.0);	(392061.7,
3825915.6, 906.2, 1591.3, 0.0);	
(392040.7, 3825906.3, 906.8, 1591.3, 0.0);	(392019.6,
3825897.1, 907.8, 1591.3, 0.0);	
(391998.5, 3825887.8, 908.8, 1591.3, 0.0);	(391977.5,
3825878.5, 909.9, 1591.3, 0.0);	
(391956.4, 3825869.2, 911.4, 1591.3, 0.0);	(391935.3,
3825860.0, 912.2, 1591.3, 0.0);	
(391914.3, 3825850.7, 912.8, 1591.3, 0.0);	(391893.2,
3825841.4, 913.5, 1591.3, 0.0);	
(391872.2, 3825832.2, 914.8, 1591.3, 0.0);	(391851.1,
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3825785.8, 913.1, 1591.3, 0.0);	
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3825748.7, 914.7, 1591.3, 0.0);	
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(391198.2, 3825535.5, 938.6, 1591.3, 0.0);	(391177.1,
3825526.2, 939.1, 1591.3, 0.0);	
(391156.1, 3825516.9, 941.2, 1591.3, 0.0);	(391135.0,
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(391113.9, 3825498.4, 949.2, 1591.3, 0.0);	(391092.9,
3825489.1, 955.3, 1591.3, 0.0);	
(391071.8, 3825479.8, 961.3, 1591.3, 0.0);	(391050.8,
3825470.5, 966.5, 1591.3, 0.0);	
(391029.7, 3825461.3, 969.8, 1591.3, 0.0);	(391008.6,
3825452.0, 971.5, 1591.3, 0.0);	
(390987.6, 3825442.7, 972.8, 1591.3, 0.0);	(390966.5,
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(390945.4, 3825424.2, 973.6, 1591.3, 0.0);	(390924.4,
3825414.9, 977.4, 1591.3, 0.0);	
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(390861.2, 3825387.1, 995.4, 1591.3, 0.0);	(390840.1,
3825377.8, 999.7, 1591.3, 0.0);	
(390819.1, 3825368.6, 1006.0, 1591.3, 0.0);	(390798.0,
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(390776.9, 3825350.0, 1025.5, 1591.3, 0.0);	(390755.9,
3825340.8, 1032.5, 1591.3, 0.0);	
(390734.8, 3825331.5, 1036.1, 1591.3, 0.0);	(390713.8,
3825322.2, 1035.8, 1591.3, 0.0);	
(390692.7, 3825312.9, 1032.1, 1591.3, 0.0);	(390671.6,
3825303.7, 1028.6, 1591.3, 0.0);	
(390650.6, 3825294.4, 1032.6, 1591.3, 0.0);	(390629.5,
3825285.1, 1041.6, 1591.3, 0.0);	
(390608.5, 3825275.8, 1046.7, 1591.3, 0.0);	(390587.4,
3825266.6, 1044.0, 1591.3, 0.0);	
(390566.3, 3825257.3, 1038.2, 1591.3, 0.0);	(390545.3,
3825248.0, 1030.9, 1591.3, 0.0);	
(390524.2, 3825238.8, 1023.1, 1591.3, 0.0);	(390503.1,
3825229.5, 1023.7, 1591.3, 0.0);	
(390482.1, 3825220.2, 1034.0, 1591.3, 0.0);	(390461.0,
3825210.9, 1044.3, 1591.3, 0.0);	
(390440.0, 3825201.7, 1050.9, 1591.3, 0.0);	(390418.9,
3825192.4, 1048.1, 1591.3, 0.0);	
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3825173.9, 1026.3, 1591.3, 0.0);	

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      ( 390355.7, 3825164.6, 1016.1, 1591.3, 0.0);      ( 390334.6,
3825155.3, 1021.4, 1591.3, 0.0);
^ *** AERMOD - VERSION 24142 *** *** C:\Lakes\AERMOD View\Prairie Song Plume
Study *** 08/11/25
*** AERMET - VERSION 21112 *** *** Prairie Song BESS Plume Study
*** 09:14:47

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PAGE 374

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```

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      ( 390229.3, 3825108.9, 1038.3, 1591.3, 0.0);      ( 390208.3,
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      ( 390187.2, 3825090.4, 1057.0, 1591.3, 0.0);      ( 390166.1,
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      ( 390145.1, 3825071.9, 1077.6, 1591.3, 0.0);      ( 390124.0,
3825062.6, 1088.5, 1591.3, 0.0);
      ( 390103.0, 3825053.3, 1097.7, 1591.3, 0.0);      ( 390081.9,
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      ( 390060.8, 3825034.8, 1104.6, 1591.3, 0.0);      ( 390039.8,
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      ( 389934.5, 3824979.1, 1101.7, 1591.3, 0.0);      ( 389913.4,
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      ( 389850.2, 3824942.1, 1096.6, 1591.3, 0.0);      ( 389829.1,
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      ( 389808.1, 3824923.5, 1082.6, 1591.3, 0.0);      ( 389787.0,
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      ( 389766.0, 3824905.0, 1068.3, 1591.3, 0.0);      ( 389744.9,
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      ( 389723.8, 3824886.4, 1055.9, 1591.3, 0.0);      ( 389555.3,
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      ( 389534.3, 3824803.0, 1085.6, 1591.3, 0.0);      ( 389513.2,
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(389113.0, 3824617.5, 1180.6, 1591.3,	0.0);	(389092.0,
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 Study *** 08/11/25

*** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 375

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** DISCRETE CARTESIAN RECEPTORS ***
 (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
 (METERS)

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 3824200.3, 1314.3, 1591.3, 0.0);
 (388144.2, 3824191.0, 1318.8, 1591.3, 0.0); (388123.1,
 3824181.8, 1323.1, 1591.3, 0.0);
 (388102.1, 3824172.5, 1326.8, 1591.3, 0.0); (388081.0,
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 3824144.7, 1318.5, 1591.3, 0.0);
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 (387975.7, 3824116.9, 1334.9, 1591.3, 0.0); (387954.6,
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(387343.8, 3823838.7, 1418.5, 1591.3,	0.0);	(387322.8,
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(387175.3, 3823764.5, 1386.5, 1591.3,	0.0);	(387112.2,
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3823718.2, 1388.9, 1591.3, 0.0);		
(387049.0, 3823708.9, 1394.6, 1591.3,	0.0);	(387027.9,
3823699.6, 1399.4, 1591.3, 0.0);		
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Study                                ***      08/11/25
*** AERMET - VERSION 21112 ***      *** Prairie Song BESS Plume Study
***                                ***      09:14:47

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PAGE 376

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

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      ( 386559.2, 3822973.8, 1535.8, 1591.3, 0.0);      ( 386551.1,
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      ( 386542.9, 3822930.8, 1530.0, 1591.3, 0.0);      ( 386534.7,
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      ( 386526.5, 3822887.7, 1524.7, 1591.3, 0.0);      ( 386518.4,
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      ( 386510.2, 3822844.7, 1514.1, 1591.3, 0.0);      ( 386502.0,
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      ( 386493.8, 3822801.7, 1498.1, 1591.3, 0.0);      ( 386485.7,
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^ *** AERMOD - VERSION 24142 *** *** C:\Lakes\AERMOD View\Prairie Song Plume
Study *** 08/11/25
*** AERMET - VERSION 21112 *** *** Prairie Song BESS Plume Study
*** 09:14:47

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PAGE 377

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

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^ *** AERMOD - VERSION 24142 *** *** C:\Lakes\AERMOD View\Prairie Song Plume
Study *** 08/11/25
*** AERMET - VERSION 21112 *** *** Prairie Song BESS Plume Study
*** 09:14:47

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PAGE 378

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

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^ *** AERMOD - VERSION 24142 *** *** C:\Lakes\AERMOD View\Prairie Song Plume
Study *** 08/11/25
*** AERMET - VERSION 21112 *** *** Prairie Song BESS Plume Study
*** 09:14:47

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PAGE 379

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

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^ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25

*** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 380

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** DISCRETE CARTESIAN RECEPTORS ***
 (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
 (METERS)

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^ *** AERMOD - VERSION 24142 ***      *** C:\Lakes\AERMOD View\Prairie Song Plume
Study                                ***      08/11/25
*** AERMET - VERSION 21112 ***      *** Prairie Song BESS Plume Study
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

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^ *** AERMOD - VERSION 24142 *** *** C:\Lakes\AERMOD View\Prairie Song Plume
Study *** 08/11/25
*** AERMET - VERSION 21112 *** *** Prairie Song BESS Plume Study
*** 09:14:47

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PAGE 382

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

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^ *** AERMOD - VERSION 24142 *** *** C:\Lakes\AERMOD View\Prairie Song Plume
Study *** 08/11/25
*** AERMET - VERSION 21112 *** *** Prairie Song BESS Plume Study
*** 09:14:47

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PAGE 383

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

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 Study *** 08/11/25

*** AERMET - VERSION 21112 *** *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 384

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** DISCRETE CARTESIAN RECEPTORS ***
 (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
 (METERS)

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Study *** 08/11/25
*** AERMET - VERSION 21112 *** *** Prairie Song BESS Plume Study
*** 09:14:47

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PAGE 385

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

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^ *** AERMOD - VERSION 24142 *** *** C:\Lakes\AERMOD View\Prairie Song Plume
Study *** 08/11/25
*** AERMET - VERSION 21112 *** *** Prairie Song BESS Plume Study
*** 09:14:47

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PAGE 386

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

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( 382906.3, 3816821.3, 951.9, 1154.3, 0.0); ( 382898.1,
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Study *** 08/11/25
*** AERMET - VERSION 21112 *** *** Prairie Song BESS Plume Study
*** 09:14:47

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PAGE 387

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

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 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 388

*** MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ_U*

*** DISCRETE CARTESIAN RECEPTORS ***
 (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
 (METERS)

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^ *** AERMOD - VERSION 24142 *** *** C:\Lakes\AERMOD View\Prairie Song Plume
Study *** 08/11/25
*** AERMET - VERSION 21112 *** *** Prairie Song BESS Plume Study
*** 09:14:47

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PAGE 389

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

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Study *** 08/11/25
*** AERMET - VERSION 21112 *** *** Prairie Song BESS Plume Study
*** 09:14:47

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PAGE 390

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** METEOROLOGICAL DAYS SELECTED FOR

(1=YES; 0=NO)

[illegible]

NOTE: METEOROLOGICAL DATA ACTUALLY PROCESSED WILL ALSO DEPEND ON WHAT IS INCLUDED IN THE DATA FILE.

CATEGORIES ***

*** UPPER BOUND OF FIRST THROUGH FIFTH WIND SPEED

(METERS/SEC)

1.54, 3.09, 5.14, 8.23,

10.80,

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^ *** AERMOD - VERSION 24142 ***      *** C:\Lakes\AERMOD View\Prairie Song Plume
Study                                ***      08/11/25
*** AERMET - VERSION 21112 ***      *** Prairie Song BESS Plume Study
***                                ***      09:14:47

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PAGE 391

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ U*

*** UP TO THE FIRST 24 HOURS OF METEOROLOGICAL

DATA ***

```
Surface file:    Met Data\Palmdale KPMD_723820_23182\723820_2016-2020_AdjU.sfc
                Met Version:  21112
Profile file:    Met Data\Palmdale KPMD_723820_23182\723820_2016-2020_AdjU.PFL

Surface format: FREE

Profile format: FREE
```

Surface station no.: 23182
Name: UNKNOWN

Upper air station no.: 3190
Name: UNKNOWN

Year: 2016

Year: 2016

First 24 hours of scalar data

YR	MO	DY	JDY	HR	H0	U*	W*	DT/DZ	ZICNV	ZIMCH	M-O	LEN	Z0	BOWEN
ALBEDO	REF	WS	WD	HT	REF	TA	HT							
16	01	01	1	01	-7.9	0.120	-9.000	-9.000	-999.	100.	18.2	0.04	2.10	
1.00	1.86	306.			10.0	269.9	2.0							
16	01	01	1	02	-8.5	0.125	-9.000	-9.000	-999.	106.	19.0	0.04	2.10	
1.00	1.93	320.			10.0	270.4	2.0							
16	01	01	1	03	-6.0	0.104	-9.000	-9.000	-999.	81.	15.6	0.04	2.10	
1.00	1.64	342.			10.0	269.2	2.0							
16	01	01	1	04	-14.7	0.166	-9.000	-9.000	-999.	162.	30.2	0.04	2.10	
1.00	2.52	348.			10.0	269.2	2.0							
16	01	01	1	05	-5.6	0.103	-9.000	-9.000	-999.	81.	16.3	0.07	2.10	
1.00	1.43	291.			10.0	268.1	2.0							
16	01	01	1	06	-8.7	0.130	-9.000	-9.000	-999.	112.	20.8	0.08	2.10	
1.00	1.74	212.			10.0	265.9	2.0							
16	01	01	1	07	-4.6	0.094	-9.000	-9.000	-999.	69.	14.9	0.08	2.10	
1.00	1.26	237.			10.0	265.4	2.0							
16	01	01	1	08	-6.4	0.116	-9.000	-9.000	-999.	95.	20.2	0.07	2.10	
0.58	1.59	280.			10.0	268.1	2.0							
16	01	01	1	09	23.8	0.190	0.350	0.006	60.	198.	-23.8	0.04	2.10	
0.35	2.32	314.			10.0	272.5	2.0							
16	01	01	1	10	86.5	0.191	0.897	0.005	278.	201.	-6.7	0.04	2.10	
0.27	2.06	316.			10.0	274.2	2.0							
16	01	01	1	11	130.5	0.179	1.276	0.005	529.	182.	-3.7	0.04	2.10	
0.24	1.79	355.			10.0	276.4	2.0							
16	01	01	1	12	152.4	0.236	1.449	0.005	663.	275.	-7.2	0.04	2.10	
0.23	2.59	3.			10.0	278.1	2.0							
16	01	01	1	13	151.1	0.249	1.731	0.005	1140.	299.	-8.5	0.04	2.10	
0.24	2.79	22.			10.0	279.9	2.0							
16	01	01	1	14	126.6	0.243	1.735	0.011	1371.	288.	-9.4	0.05	2.10	
0.25	2.59	38.			10.0	280.4	2.0							
16	01	01	1	15	79.8	0.204	1.509	0.012	1429.	221.	-8.7	0.05	2.10	
0.28	2.15	49.			10.0	280.4	2.0							
16	01	01	1	16	15.5	0.185	0.876	0.013	1440.	191.	-33.8	0.05	2.10	
0.37	2.22	42.			10.0	280.4	2.0							
16	01	01	1	17	-17.9	0.208	-9.000	-9.000	-999.	227.	47.4	0.04	2.10	
0.64	3.12	22.			10.0	278.8	2.0							
16	01	01	1	18	-15.1	0.170	-9.000	-9.000	-999.	168.	31.6	0.04	2.10	
1.00	2.57	352.			10.0	278.1	2.0							
16	01	01	1	19	-6.9	0.113	-9.000	-9.000	-999.	92.	17.3	0.04	2.10	
1.00	1.77	336.			10.0	277.0	2.0							
16	01	01	1	20	-12.3	0.156	-9.000	-9.000	-999.	148.	26.8	0.07	2.10	
1.00	2.10	284.			10.0	275.9	2.0							

16	01	01	1	21	-14.5	0.170	-9.000	-9.000	-999.	168.	31.7	0.07	2.10
1.00				2.27	288.	10.0	275.4	2.0					
16	01	01	1	22	-13.8	0.162	-9.000	-9.000	-999.	156.	28.8	0.04	2.10
1.00				2.45	322.	10.0	275.9	2.0					
16	01	01	1	23	-19.3	0.203	-9.000	-9.000	-999.	220.	45.5	0.07	2.10
1.00				2.69	296.	10.0	274.2	2.0					
16	01	01	1	24	-9.4	0.132	-9.000	-9.000	-999.	116.	20.4	0.04	2.10
1.00				2.03	320.	10.0	275.4	2.0					

First hour of profile data

YR	MO	DY	HR	HEIGHT	F	WDIR	WSPD	AMB_TMP	sigmaA	sigmaW	sigmaV
16	01	01	01	10.0	1	306.	1.86	269.9	99.0	-99.00	-99.00

F indicates top of profile (=1) or below (=0)

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 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 392

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
394631.19	3816480.66	1095.75828	(19120417)	394655.12
3816480.99	1270.03561	(19120417)		
394679.05	3816481.31	1456.26211	(20011502)	394702.98
3816481.64	1769.67864	(16012724)		
394726.91	3816481.97	2147.54506	(18121622)	394750.84
3816482.30	2708.75517	(17123024)		
394774.77	3816482.62	3525.35022	(19020201)	394798.71
3816482.95	4657.68251	(16121123)		
394822.64	3816483.28	5962.79013	(20010717)	394846.57
3816483.61	8224.03738	(17011517)		
394870.50	3816483.94	8776.00822	(17020907)	394894.43
3816484.26	7383.92968	(16122022)		
394918.36	3816484.59	6151.61666	(19013008)	394942.29

3816484.92	4347.68371	(16010905)	
394966.22	3816485.25	3559.95180	(20022722) 394990.15
3816485.57	2895.93989	(16020302)	
395014.09	3816485.90	2076.05235	(19122101) 395038.02
3816486.23	1729.05406	(18121405)	
395061.95	3816486.56	1488.40493	(18120508) 394613.56
3816498.39	971.93341	(20011502)	
394588.91	3816473.88	826.71588	(16123017) 394654.78
3816505.98	1248.26971	(18121622)	
394678.71	3816506.31	1412.99800	(18121622) 394702.64
3816506.64	1722.78860	(17123024)	
394726.57	3816506.97	2082.21340	(17013124) 394750.50
3816507.29	2525.11524	(19013102)	
394774.43	3816507.62	2977.48368	(16121123) 394798.36
3816507.95	3797.78004	(20010717)	
394822.29	3816508.28	4397.36207	(18010522) 394846.23
3816508.61	5333.41646	(16022306)	
394870.16	3816508.93	5498.81267	(17020907) 394894.09
3816509.26	4848.90846	(16010904)	
394918.02	3816509.59	4412.99058	(17020108) 394941.95
3816509.92	3541.34770	(17111218)	
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394773.75	3816557.62	2058.11211	(18011717)	394797.68
3816557.95	2572.79818	(19120504)		
394821.61	3816558.27	2732.74247	(18011401)	394845.54
3816558.60	2631.57754	(18012218)		
394869.47	3816558.93	2538.98206	(18021708)	394893.40
3816559.26	2189.16564	(16120805)		
394917.33	3816559.58	1926.47600	(16011704)	394941.26
3816559.91	1719.52587	(19011901)		
394965.20	3816560.24	1539.81679	(16022307)	394989.13
3816560.57	1533.78174	(18011407)		
395013.06	3816560.90	1680.93801	(19120308)	395036.99

3816561.22 1532.69107 (20010624)

▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume Study
 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 09:14:47

PAGE 393

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
395060.92	3816561.55	1426.32220	(20022722)	394608.74
3816596.92	1131.73635	(20021308)		
394588.00	3816588.20	942.88880	(19122817)	394567.26
3816579.48	832.15270	(17123024)		
394516.94	3816541.35	710.35389	(17022105)	394499.25
3816499.98	606.77555	(16123017)		
394490.40	3816479.29	553.15562	(18030604)	394653.41
3816605.97	1107.43984	(16121123)		
394677.34	3816606.30	1251.09646	(18122317)	394701.27
3816606.63	1394.26743	(20010717)		
394725.20	3816606.96	1364.60240	(18011717)	394749.13

3816607.28	1592.14042	(19120703)		
394773.06	3816607.61	1783.69239	(19120504)	394796.99
3816607.94	1637.32614	(18100905)		
394820.92	3816608.27	1617.71706	(18012420)	394844.86
3816608.60	1562.65538	(18110320)		
394868.79	3816608.92	1646.62495	(18021708)	394892.72
3816609.25	1411.69544	(17031207)		
394916.65	3816609.58	1345.51197	(18092707)	394940.58
3816609.91	1239.06160	(16021108)		
394964.51	3816610.23	1129.13099	(17123019)	394988.44
3816610.56	972.73019	(19112201)		
395012.37	3816610.89	865.89335	(18011605)	395036.30
3816611.22	788.37438	(17080304)		
395060.24	3816611.55	733.27956	(16122023)	394609.04
3816647.34	848.08909	(19111222)		
394569.54	3816630.72	927.51059	(20021308)	394530.03
3816614.11	814.58211	(19122817)		
394482.11	3816577.80	641.11301	(18121622)	394465.26
3816538.40	597.17301	(19120417)		
394448.41	3816498.99	480.80434	(16092420)	394652.72
3816655.97	1030.46735	(20010717)		
394676.65	3816656.30	964.81379	(17122917)	394700.58
3816656.62	1102.74717	(18011717)		
394724.52	3816656.95	1150.47409	(20020718)	394748.45
3816657.28	1281.85390	(19120504)		
394772.38	3816657.61	1212.91308	(20022707)	394796.31
3816657.94	1227.11622	(17011408)		
394820.24	3816658.26	1234.29679	(18012218)	394844.17
3816658.59	1213.84514	(16102921)		
394868.10	3816658.92	1262.06547	(18021708)	394892.03
3816659.25	1054.94585	(17031207)		
394915.96	3816659.57	982.33788	(20112908)	394939.90
3816659.90	873.16366	(17010703)		
394963.83	3816660.23	840.63733	(16021108)	394987.76
3816660.56	792.19582	(17123019)		
395011.69	3816660.89	767.09398	(18092802)	395035.62
3816661.21	711.10781	(18102517)		
395059.55	3816661.54	700.62598	(18122008)	394606.50
3816696.55	696.58958	(18122218)		
394584.90	3816687.47	666.10285	(16102302)	394563.30
3816678.38	656.13333	(19112123)		
394541.69	3816669.30	733.27890	(20022904)	394520.09
3816660.21	794.04424	(20021308)		
394498.49	3816651.13	744.68831	(20021308)	394476.88
3816642.05	687.19168	(19122817)		
394446.07	3816611.41	611.52779	(19110606)	394436.85
3816589.86	548.85086	(18121622)		
394427.64	3816568.31	533.62760	(17022105)	394418.43
3816546.77	544.10433	(19120417)		
394409.22	3816525.22	496.10904	(16123017)	394400.00

3816503.67	427.39714	(16092420)		
394390.79	3816482.12	430.47907	(16121407)	394628.11
3816705.64	702.49195	(20022008)		
394652.04	3816705.96	691.30843	(16031907)	394675.97
3816706.29	725.86466	(19120703)		
394699.90	3816706.62	749.21147	(20020718)	394723.83
3816706.95	740.57761	(17122319)		
394747.76	3816707.28	724.93195	(18020304)	394771.69
3816707.60	741.49346	(18020118)		
394795.62	3816707.93	658.14851	(16011108)	394819.56
3816708.26	773.04598	(17010808)		
394843.49	3816708.59	790.86719	(20090324)	394867.42
3816708.91	855.64577	(18021708)		
394891.35	3816709.24	737.13388	(17031207)	394915.28
3816709.57	700.29050	(20112908)		
394939.21	3816709.90	684.12115	(18092707)	394963.14
3816710.23	624.69259	(17062706)		
394987.07	3816710.55	550.77875	(20101604)	395011.00
3816710.88	554.96338	(17123019)		

*** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 394

*** MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
395034.94	3816711.21	527.52787	(18092802)	395058.87
3816711.54	460.04022	(18102517)		
394606.68	3816746.91	365.27049	(20022008)	394585.94
3816738.19	430.92575	(20022008)		
394544.46	3816720.75	383.20994	(20100307)	394523.73
3816712.03	412.19283	(18020117)		
394482.25	3816694.58	454.70417	(16100207)	394461.51
3816685.86	473.34696	(20021308)		
394411.19	3816647.73	585.05248	(16102923)	394402.34

3816627.05	538.27594	(19110606)		
394393.50	3816606.36	536.24482	(18121622)	394375.81
3816564.99	470.96672	(19120417)		
394366.96	3816544.30	467.44808	(16123017)	394358.12
3816523.61	408.14284	(16123017)		
394340.43	3816482.24	376.77520	(16121407)	394651.35
3816755.96	416.44204	(20120708)		
394675.28	3816756.29	430.10188	(19013101)	394699.21
3816756.62	471.23436	(19011619)		
394723.15	3816756.94	455.48141	(17070901)	394747.08
3816757.27	471.40479	(19061106)		
394771.01	3816757.60	464.63700	(20121318)	394794.94
3816757.93	491.86813	(16020622)		
394818.87	3816758.25	490.42577	(18120720)	394842.80
3816758.58	499.76889	(18013017)		
394866.73	3816758.91	485.19117	(18021708)	394890.66
3816759.24	447.30177	(20010421)		
394914.59	3816759.57	445.61271	(16112508)	394938.53
3816759.89	447.63990	(18092707)		
394962.46	3816760.22	460.54270	(16092307)	394986.39
3816760.55	441.42103	(16021108)		
395010.32	3816760.88	423.57576	(16120806)	395034.25
3816761.20	389.81964	(20042206)		
395058.18	3816761.53	363.19658	(18122208)	394604.74
3816796.38	225.50788	(17031507)		
394582.74	3816787.13	233.16524	(17060406)	394560.75
3816777.88	241.85889	(16060406)		
394538.75	3816768.63	229.50159	(18100207)	394516.76
3816759.38	231.32229	(20100307)		
394494.76	3816750.13	266.46543	(17112008)	394472.76
3816740.88	225.82276	(18020117)		
394450.77	3816731.63	233.56491	(17112517)	394428.77
3816722.38	248.73824	(16100207)		
394406.78	3816713.13	279.15734	(20112208)	394375.40
3816681.94	358.92659	(20120617)		
394366.02	3816660.00	478.58095	(19110606)	394356.64
3816638.06	515.81714	(18121622)		
394347.26	3816616.12	519.29667	(18121517)	394337.88
3816594.18	411.56976	(20011502)		
394328.50	3816572.24	427.01483	(19120417)	394319.12
3816550.30	425.30996	(16123017)		
394309.74	3816528.36	358.53049	(16123017)	394300.36
3816506.42	339.29216	(18030604)		
394290.98	3816484.47	342.09516	(16121407)	394626.74
3816805.63	228.19288	(20122901)		
394650.67	3816805.95	262.32460	(18110507)	394674.60
3816806.28	298.36530	(19011619)		
394698.53	3816806.61	317.63437	(17070901)	394722.46
3816806.94	344.68831	(17092007)		
394746.39	3816807.27	325.01924	(19010924)	394770.32

3816807.59	329.04104	(19122401)		
394794.25	3816807.92	329.46447	(20100321)	394818.19
3816808.25	347.05210	(16011721)		
394842.12	3816808.58	381.15298	(18013017)	394866.05
3816808.90	352.28420	(20120418)		
394889.98	3816809.23	317.73338	(16092707)	394913.91
3816809.56	309.81818	(16112508)		
394937.84	3816809.89	289.80656	(16121808)	394961.77
3816810.22	370.05064	(18092707)		
394985.70	3816810.54	340.13122	(20032807)	395009.63
3816810.87	347.98902	(16021108)		
395033.57	3816811.20	321.82398	(16092407)	395057.50
3816811.53	283.77536	(18072606)		
394604.63	3816896.90	130.11260	(18120616)	394583.89
3816888.18	114.68886	(17053106)		
394542.41	3816870.73	118.16680	(18092807)	394521.67
3816862.01	129.41383	(18092307)		
394480.19	3816844.57	126.50691	(18100207)	394438.71
3816827.13	98.32009	(20092324)		
394417.98	3816818.41	110.51468	(17112008)	394376.50
3816800.97	87.37604	(17100923)		

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 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 395

*** MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
394355.76	3816792.24	83.60124	(16102323)	394305.43
3816754.12	111.95188	(17021608)		
394287.75	3816712.74	147.94588	(20021808)	394278.90
3816692.05	213.05892	(20100724)		
394270.06	3816671.37	337.64083	(18011117)	394252.37
3816629.99	415.68351	(18121517)		
394243.53	3816609.31	374.80234	(20011502)	394234.68

3816588.62	349.76626	(19120417)		
394216.99	3816547.25	313.36650	(16123017)	394208.15
3816526.56	300.83256	(18030604)		
394199.31	3816505.87	301.35710	(16121407)	394649.30
3816905.95	137.71512	(16111308)		
394673.23	3816906.27	196.36723	(17092007)	394697.16
3816906.60	195.95810	(19061106)		
394721.09	3816906.93	180.37003	(19033007)	394745.02
3816907.26	176.75879	(17060206)		
394768.95	3816907.58	193.17695	(17112408)	394792.88
3816907.91	184.07392	(20012908)		
394816.82	3816908.24	187.18625	(17100807)	394840.75
3816908.57	204.19851	(18021308)		
394864.68	3816908.90	184.83515	(18013008)	394888.61
3816909.22	213.60436	(16092707)		
394912.54	3816909.55	184.13178	(18121024)	394936.47
3816909.88	196.62117	(20110117)		
394960.40	3816910.21	198.37435	(19120621)	394984.33
3816910.53	231.84891	(16092307)		
395008.26	3816910.86	212.06591	(16092307)	395032.20
3816911.19	208.04188	(17021308)		
395056.13	3816911.52	183.90101	(20121623)	394602.87
3816996.73	99.87394	(16111308)		
394581.75	3816987.84	91.87797	(16111308)	394560.63
3816978.96	68.48850	(18062106)		
394539.50	3816970.08	56.95900	(19093007)	394518.38
3816961.20	63.13807	(16062006)		
394497.26	3816952.31	62.60645	(18092807)	394476.13
3816943.43	69.24290	(18092807)		
394455.01	3816934.55	76.53389	(18092307)	394433.89
3816925.67	65.34201	(18092307)		
394412.76	3816916.78	56.88721	(19121208)	394391.64
3816907.90	53.35962	(18091701)		
394370.52	3816899.02	61.70739	(18011609)	394349.40
3816890.14	61.81267	(18011609)		
394328.27	3816881.25	54.72731	(16120409)	394307.15
3816872.37	64.59916	(18022808)		
394286.03	3816863.49	69.76780	(18022808)	394264.90
3816854.61	54.66904	(19020203)		
394234.77	3816824.65	74.25630	(18012417)	394225.76
3816803.58	107.20962	(17021608)		
394216.76	3816782.51	122.02956	(18062806)	394207.75
3816761.44	138.71523	(20021808)		
394198.74	3816740.37	141.49302	(18100206)	394189.73
3816719.30	199.48239	(20100724)		
394180.72	3816698.23	271.55276	(18011117)	394171.72
3816677.16	343.42751	(18121517)		
394162.71	3816656.09	359.83604	(18102822)	394153.70
3816635.02	345.38057	(17111117)		
394144.69	3816613.95	328.35205	(19120417)	394135.68

3816592.88	289.48828	(16123017)		
394126.68	3816571.81	274.75718	(16123017)	394117.67
3816550.74	261.26467	(16092420)		
394108.66	3816529.67	257.66854	(16121407)	394099.65
3816508.60	253.25226	(16121407)		
394090.64	3816487.53	230.13980	(19120324)	394624.00
3817005.61	83.75337	(16111308)		
394647.93	3817005.94	98.04009	(17061706)	394671.86
3817006.26	88.50860	(18011201)		
394695.79	3817006.59	102.16190	(20101107)	394719.72
3817006.92	124.01359	(17060206)		
394743.65	3817007.25	116.56259	(17112408)	394767.58
3817007.58	128.30908	(17070106)		
394791.52	3817007.90	129.70308	(16021308)	394815.45
3817008.23	137.40784	(20112008)		
394839.38	3817008.56	130.94508	(17112508)	394863.31
3817008.89	135.37793	(18013008)		
394887.24	3817009.21	153.01789	(16092707)	394911.17
3817009.54	138.91826	(20021708)		
394935.10	3817009.87	145.43467	(16112508)	394959.03
3817010.20	147.01897	(20060906)		
394982.96	3817010.53	144.01124	(18092707)	395006.90
3817010.85	156.76724	(16092307)		

^ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 396

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
395030.83	3817011.18	148.46952	(16092307)	395054.76
3817011.51	144.78247	(17021308)		
394601.23	3817096.60	75.11276	(17061706)	394579.83
3817087.60	79.52250	(16111308)		
394558.44	3817078.61	88.82698	(16111308)	394537.04

3817069.61	79.58019	(16111308)		
394515.64	3817060.61	57.27820	(16111308)	394494.24
3817051.61	43.29698	(19093007)		
394472.84	3817042.61	36.85033	(16102224)	394451.45
3817033.62	44.47940	(18102808)		
394430.05	3817024.62	56.21372	(18102808)	394408.65
3817015.62	64.15483	(18102808)		
394387.25	3817006.62	66.34067	(18102808)	394365.86
3816997.62	62.37130	(18102808)		
394344.46	3816988.63	61.22015	(18011609)	394323.06
3816979.63	63.71495	(18011609)		
394301.66	3816970.63	60.87060	(18011609)	394280.27
3816961.63	53.59403	(18011609)		
394258.87	3816952.63	43.06123	(18022808)	394237.47
3816943.64	54.29008	(18022808)		
394216.07	3816934.64	52.70572	(18022808)	394194.68
3816925.64	53.47135	(17100923)		
394164.15	3816895.30	69.33458	(16121208)	394155.03
3816873.96	87.71976	(17021608)		
394145.90	3816852.61	111.57318	(17021608)	394136.78
3816831.27	130.12847	(16100107)		
394127.65	3816809.92	159.56423	(20021808)	394118.53
3816788.58	166.35230	(19120222)		
394109.40	3816767.24	212.73735	(19110606)	394100.28
3816745.89	227.94917	(17090904)		
394091.15	3816724.55	288.84392	(16122217)	394082.03
3816703.21	332.52880	(18121517)		
394072.90	3816681.86	309.26231	(18102822)	394063.78
3816660.52	280.24866	(17111117)		
394054.65	3816639.17	246.10153	(19120417)	394045.53
3816617.83	244.12599	(16123017)		
394036.40	3816596.49	239.25498	(16123017)	394027.28
3816575.14	223.36110	(16092420)		
394018.16	3816553.80	223.64760	(18030604)	394009.03
3816532.46	227.18544	(16121407)		
393999.91	3816511.11	213.65306	(16121407)	393990.78
3816489.77	199.70770	(18111703)		
394622.63	3817105.60	66.10452	(17061706)	394646.56
3817105.93	71.77758	(20111108)		
394670.49	3817106.25	81.01282	(20111108)	394694.42
3817106.58	88.65666	(17060206)		
394718.35	3817106.91	83.57295	(20100807)	394742.28
3817107.24	96.65989	(17070106)		
394766.21	3817107.57	87.87453	(16040807)	394790.15
3817107.89	103.80352	(17060506)		
394814.08	3817108.22	107.28435	(20112008)	394838.01
3817108.55	107.30536	(17112508)		
394861.94	3817108.88	101.94947	(18122108)	394885.87
3817109.20	115.23145	(16092707)		
394909.80	3817109.53	107.30795	(20021708)	394933.73

3817109.86	100.61960	(20013108)		
394957.66	3817110.19	97.89345	(17060306)	394981.59
3817110.52	108.84009	(20060906)		
395005.53	3817110.84	105.91865	(20092507)	395029.46
3817111.17	110.80322	(20092607)		
395053.39	3817111.50	107.43496	(20092607)	394599.66
3817196.51	58.80082	(20120409)		
394578.05	3817187.42	62.83574	(20120409)	394556.45
3817178.34	57.13044	(20120409)		
394534.85	3817169.25	72.46788	(16111308)	394513.24
3817160.17	76.56512	(16111308)		
394491.64	3817151.08	66.89638	(16111308)	394470.04
3817142.00	48.40790	(16111308)		
394448.43	3817132.91	32.88892	(18062106)	394426.83
3817123.83	32.14781	(17101223)		
394405.23	3817114.75	33.93279	(16100720)	394383.62
3817105.66	41.52236	(18102808)		
394362.02	3817096.58	51.99524	(18102808)	394340.42
3817087.49	57.15778	(18102808)		
394318.81	3817078.41	57.68033	(18102808)	394297.21
3817069.32	53.19408	(18102808)		
394275.61	3817060.24	43.66392	(18102808)	394254.00
3817051.15	42.08572	(18091701)		
394232.40	3817042.07	44.64734	(19080302)	394210.80
3817032.99	47.66532	(20092324)		

^ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 397

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
394189.19	3817023.90	53.96448	(17112008)	394167.59
3817014.82	59.58962	(17112008)		
394145.99	3817005.73	62.80725	(18011221)	394124.38

3816996.65	67.10039	(20081806)		
394093.57	3816966.01	74.29313	(17120117)	394084.35
3816944.47	90.65766	(18011517)		
394075.14	3816922.92	99.24366	(17021608)	394065.93
3816901.37	122.87872	(20112208)		
394056.72	3816879.82	136.08368	(16100107)	394047.50
3816858.27	161.03684	(20021808)		
394038.29	3816836.72	163.60506	(19080106)	394029.08
3816815.17	199.24680	(19110606)		
394019.86	3816793.62	218.43102	(17090904)	394010.65
3816772.07	259.35479	(18121622)		
394001.44	3816750.53	281.70013	(18121517)	393992.23
3816728.98	288.50896	(18121517)		
393983.01	3816707.43	270.45478	(18102822)	393973.80
3816685.88	243.81530	(17111117)		
393964.59	3816664.33	213.38805	(19120417)	393955.38
3816642.78	211.19607	(16123017)		
393946.16	3816621.23	209.57332	(16123017)	393936.95
3816599.68	190.42280	(16092420)		
393927.74	3816578.13	190.72797	(18030604)	393918.53
3816556.58	193.25666	(16121407)		
393909.31	3816535.04	191.30815	(16121407)	393900.10
3816513.49	177.00267	(19120324)		
393890.89	3816491.94	168.45589	(18111703)	394621.26
3817205.59	69.35712	(20111108)		
394645.19	3817205.92	72.56626	(20111108)	394669.12
3817206.25	66.95625	(17060206)		
394693.05	3817206.57	64.66761	(20100807)	394716.98
3817206.90	72.38201	(17070106)		
394740.91	3817207.23	71.25985	(17070106)	394764.85
3817207.56	82.52390	(16040807)		
394788.78	3817207.88	82.91451	(17060506)	394812.71
3817208.21	78.31942	(20112008)		
394836.64	3817208.54	86.00890	(17112508)	394860.57
3817208.87	76.38215	(18122108)		
394884.50	3817209.20	79.20106	(16092707)	394908.43
3817209.52	81.27226	(20021708)		
394932.36	3817209.85	84.25111	(20021708)	394956.29
3817210.18	72.91366	(19011019)		
394980.23	3817210.51	80.43104	(17060306)	395004.16
3817210.83	76.66669	(20060906)		
395028.09	3817211.16	85.50353	(20092507)	395052.02
3817211.49	83.12861	(20021608)		
394598.13	3817296.43	50.33478	(20111108)	394576.36
3817287.28	51.05398	(20120409)		
394554.60	3817278.13	54.89950	(20120409)	394532.84
3817268.97	52.58304	(20120409)		
394511.07	3817259.82	54.30811	(16111308)	394489.31
3817250.67	64.79736	(16111308)		
394467.55	3817241.52	65.44943	(16111308)	394445.78

3817232.37	56.01376	(16111308)		
394424.02	3817223.21	40.66900	(16111308)	394402.26
3817214.06	33.75724	(18062106)		
394380.49	3817204.91	30.00378	(19051106)	394358.73
3817195.76	33.02437	(16062006)		
394336.97	3817186.61	32.85813	(16062006)	394315.20
3817177.46	43.37862	(18092807)		
394293.44	3817168.30	43.68858	(18102808)	394271.68
3817159.15	58.18537	(18092307)		
394249.91	3817150.00	59.95290	(18092307)	394228.15
3817140.85	49.66820	(16060406)		
394206.39	3817131.70	55.06892	(18100207)	394184.62
3817122.55	57.76082	(18100207)		
394162.86	3817113.39	45.01277	(19080302)	394141.09
3817104.24	46.81296	(20092324)		
394119.33	3817095.09	57.08884	(17112008)	394097.57
3817085.94	62.35156	(17112008)		
394075.80	3817076.79	56.22037	(18011221)	394054.04
3817067.64	58.87715	(18110506)		
394023.00	3817036.78	75.16914	(17112517)	394013.72
3817015.07	78.25459	(17120117)		
394004.44	3816993.36	90.96824	(18011517)	393995.15
3816971.65	98.79571	(20112208)		
393985.87	3816949.94	114.98513	(20112208)	393976.59
3816928.23	116.97646	(16100107)		
393967.31	3816906.52	151.37374	(20021808)	393958.03
3816884.82	180.00780	(19010818)		

*** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 398

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
393948.75	3816863.11	214.03731	(19080106)	393939.47

3816841.40	229.23807	(19110606)		
393930.19	3816819.69	231.09364	(18121622)	393920.91
3816797.98	250.21880	(18121622)		
393911.63	3816776.27	261.72417	(18121517)	393902.35
3816754.56	245.73324	(18121517)		
393893.06	3816732.86	225.12564	(18102822)	393883.78
3816711.15	203.16353	(19120417)		
393874.50	3816689.44	188.18376	(19120417)	393865.22
3816667.73	184.67161	(16123017)		
393855.94	3816646.02	186.19874	(16123017)	393846.66
3816624.31	169.57770	(16123017)		
393837.38	3816602.60	167.45493	(16092420)	393828.10
3816580.90	165.92445	(18030604)		
393818.82	3816559.19	166.21420	(16121407)	393809.54
3816537.48	159.70633	(16121407)		
393800.26	3816515.77	148.28016	(19120324)	393790.97
3816494.06	144.57609	(18111703)		
394619.89	3817305.58	50.77848	(20111108)	394643.82
3817305.91	49.40472	(19012801)		
394667.75	3817306.24	50.62273	(20100807)	394691.68
3817306.56	59.07872	(19092107)		
394715.61	3817306.89	59.18668	(17070106)	394739.54
3817307.22	60.93390	(16040807)		
394763.48	3817307.55	66.52978	(16040807)	394787.41
3817307.87	68.43071	(20112008)		
394811.34	3817308.20	58.39909	(19100107)	394835.27
3817308.53	65.15404	(17112508)		
394859.20	3817308.86	56.32723	(20012624)	394883.13
3817309.19	55.40732	(17021402)		
394907.06	3817309.51	59.68853	(20060206)	394930.99
3817309.84	69.21722	(20021708)		
394954.92	3817310.17	61.17115	(16021408)	394978.86
3817310.50	62.45492	(17060306)		
395002.79	3817310.82	61.07198	(20060906)	395026.72
3817311.15	59.60901	(18033007)		
395050.65	3817311.48	69.49900	(20092507)	394594.74
3817546.42	36.76610	(17041107)		
394573.01	3817537.28	34.59919	(20111108)	394551.28
3817528.15	39.16552	(20111108)		
394529.56	3817519.01	38.84767	(20111108)	394507.83
3817509.88	34.55942	(17111908)		
394486.10	3817500.74	31.30217	(17111908)	394464.38
3817491.60	31.88194	(19091807)		
394442.65	3817482.47	29.34611	(17061706)	394420.92
3817473.33	37.47135	(16111308)		
394399.20	3817464.19	45.44387	(16111308)	394377.47
3817455.06	48.83110	(16111308)		
394355.74	3817445.92	46.51259	(16111308)	394334.02
3817436.78	39.29961	(16111308)		
394312.29	3817427.65	29.47342	(16111308)	394290.56

3817418.51	20.47312	(18062106)		
394268.84	3817409.38	19.79412	(19102108)	394247.11
3817400.24	23.42836	(20012009)		
394225.38	3817391.10	26.00850	(20012009)	394203.66
3817381.97	24.08938	(20012009)		
394181.93	3817372.83	24.24203	(20012009)	394160.20
3817363.69	25.24867	(20012009)		
394138.48	3817354.56	25.59347	(18102808)	394116.75
3817345.42	26.82111	(18102808)		
394095.02	3817336.29	27.80387	(20121009)	394073.30
3817327.15	31.47169	(20121009)		
394051.57	3817318.01	33.93960	(20121009)	394029.84
3817308.88	33.71768	(20121009)		
394008.12	3817299.74	32.77670	(18011609)	393986.39
3817290.60	29.64990	(18011609)		
393964.66	3817281.47	28.75445	(17111723)	393942.93
3817272.33	32.38441	(19041824)		
393921.21	3817263.19	41.75000	(17112008)	393899.48
3817254.06	50.70295	(17112008)		
393877.75	3817244.92	51.11799	(18020117)	393846.76
3817214.11	55.71921	(19081202)		
393837.50	3817192.44	64.21295	(17112517)	393828.23
3817170.77	76.09854	(16100207)		
393818.97	3817149.10	93.35656	(16100207)	393809.70
3817127.43	103.39289	(16060404)		
393800.44	3817105.75	119.22143	(18082905)	393791.17
3817084.08	130.86616	(20112208)		
393781.91	3817062.41	170.56244	(19122817)	393772.64
3817040.74	191.96386	(19122817)		

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 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 399

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
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*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		

- - - - -	393763.37	3817019.06	205.59646	(20120617)	393754.11
3816997.39	200.71473	(19010818)			
	393744.84	3816975.72	192.26851	(16102923)	393735.58
3816954.05	176.46821	(19110606)			
	393726.31	3816932.38	146.12144	(16102922)	393717.05
3816910.70	138.50329	(18121622)			
	393707.78	3816889.03	143.11637	(18121622)	393698.52
3816867.36	138.59532	(16012724)			
	393689.25	3816845.69	140.03881	(16012724)	393679.99
3816824.02	136.26219	(17022105)			
	393670.72	3816802.34	132.93651	(20011502)	393661.46
3816780.67	131.75399	(20011502)			
	393652.19	3816759.00	134.41206	(19120417)	393642.93
3816737.33	133.81833	(19120417)			
	393633.66	3816715.66	129.80884	(16123017)	393624.40
3816693.98	128.88497	(16123017)			
	393615.13	3816672.31	117.30479	(16123017)	393605.86
3816650.64	113.91843	(16092420)			
	393596.60	3816628.97	113.22583	(18030604)	393587.33
3816607.30	111.03921	(16121407)			
	393578.07	3816585.62	114.81038	(16121407)	393568.80
3816563.95	111.26779	(16121407)			
	393559.54	3816542.28	106.21074	(19120324)	393550.27
3816520.61	103.46285	(18111703)			
	393541.01	3816498.93	101.25801	(18111703)	394616.47
3817555.56	35.47727	(17041107)			
	394640.40	3817555.88	40.81032	(18030708)	394664.33
3817556.21	44.58804	(18030708)			
	394688.26	3817556.54	45.26480	(18030708)	394712.19
3817556.87	42.65223	(18030708)			
	394736.12	3817557.20	37.26715	(18030708)	394760.05
3817557.52	36.41625	(17122909)			
	394783.98	3817557.85	39.52431	(17122909)	394807.91
3817558.18	40.13233	(17122909)			
	394831.85	3817558.51	38.10778	(17122909)	394855.78
3817558.83	33.83264	(17122909)			
	394879.71	3817559.16	36.25794	(16122009)	394903.64
3817559.49	40.06486	(16122009)			
	394927.57	3817559.82	41.38559	(16122009)	394951.50
3817560.15	38.15043	(16122009)			
	394975.43	3817560.47	37.05183	(20111008)	394999.36
3817560.80	36.01032	(19041807)			
	395023.29	3817561.13	37.06852	(19041807)	395047.23
3817561.46	35.12342	(19041807)			
	394591.34	3817796.41	31.38041	(18030708)	394569.63
3817787.28	27.62415	(18030708)			
	394547.93	3817778.15	29.37369	(17041107)	394526.23
3817769.03	28.94999	(17041107)			
	394504.52	3817759.90	27.65583	(20111108)	394482.82

3817750.77	30.38041	(20111108)		
394461.11	3817741.65	30.14461	(20111108)	394439.41
3817732.52	27.81874	(19121209)		
394417.71	3817723.39	27.81677	(19121209)	394396.00
3817714.27	26.33489	(19121209)		
394374.30	3817705.14	24.73703	(19091807)	394352.60
3817696.01	21.46235	(19091807)		
394330.89	3817686.89	27.68720	(16111308)	394309.19
3817677.76	33.78858	(16111308)		
394287.48	3817668.63	37.56216	(16111308)	394265.78
3817659.51	38.04700	(16111308)		
394244.08	3817650.38	35.12891	(16111308)	394222.37
3817641.25	30.38462	(20092407)		
394200.67	3817632.13	27.63873	(16061806)	394178.96
3817623.00	28.93297	(18120616)		
394157.26	3817613.87	26.15970	(17053106)	394135.56
3817604.75	24.80540	(17013119)		
394113.85	3817595.62	27.87990	(16062006)	394092.15
3817586.49	32.03787	(16062006)		
394070.45	3817577.37	29.49959	(16062006)	394048.74
3817568.24	29.26896	(18092807)		
394027.04	3817559.11	34.29257	(18092807)	394005.33
3817549.99	36.01473	(17060406)		
393983.63	3817540.86	36.21489	(17060406)	393961.93
3817531.73	45.77519	(18092307)		
393940.22	3817522.61	47.81544	(18092307)	393918.52
3817513.48	43.73785	(16060406)		
393896.82	3817504.35	51.12841	(16060406)	393875.11
3817495.23	47.14095	(16060406)		
393853.41	3817486.10	55.45650	(18100207)	393831.70
3817476.97	55.77704	(18100207)		

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 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 400

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
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*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)

Y-COORD (M)	CONC	(YYMMDDHH)	
393810.00	3817467.85	52.12644	(19120323) 393788.30
3817458.72	63.50319	(20100307)	
393766.59	3817449.59	81.57532	(20100307) 393744.89
3817440.47	84.08713	(20120508)	
393723.18	3817431.34	90.21543	(17112008) 393701.48
3817422.21	104.75618	(18020117)	
393670.52	3817391.44	123.20895	(19112123) 393661.27
3817369.79	142.40001	(19112123)	
393652.01	3817348.14	155.71216	(20022904) 393642.76
3817326.49	159.46218	(17010803)	
393633.50	3817304.84	171.67978	(16102117) 393624.24
3817283.19	171.23660	(16102117)	
393614.99	3817261.54	178.14006	(20021308) 393605.73
3817239.89	170.52941	(20021308)	
393596.48	3817218.24	152.86327	(20021308) 393587.22
3817196.60	130.80012	(19022323)	
393577.97	3817174.95	124.89296	(19122817) 393568.71
3817153.30	110.28232	(17013124)	
393559.46	3817131.65	110.63370	(20120617) 393550.20
3817110.00	111.77653	(17123024)	
393540.94	3817088.35	112.31703	(17123024) 393531.69
3817066.70	111.70477	(19020124)	
393522.43	3817045.05	107.75325	(16102922) 393513.18
3817023.40	103.12907	(16021907)	
393503.92	3817001.75	107.67533	(18121622) 393494.67
3816980.10	110.88618	(18121622)	
393485.41	3816958.45	107.41419	(18121622) 393476.16
3816936.81	107.81144	(16012724)	
393466.90	3816915.16	105.59153	(16012724) 393457.64
3816893.51	103.31408	(17022105)	
393448.39	3816871.86	102.43245	(20011502) 393439.13
3816850.21	102.06318	(20011502)	
393429.88	3816828.56	101.77617	(19120417) 393420.62
3816806.91	103.78797	(19120417)	
393411.37	3816785.26	98.00684	(19120417) 393402.11
3816763.61	99.52001	(16123017)	
393392.86	3816741.96	96.55434	(16123017) 393383.60
3816720.31	88.84193	(16123017)	
393374.35	3816698.66	88.08592	(16092420) 393365.09
3816677.01	87.74394	(16092420)	
393355.83	3816655.37	87.48633	(18030604) 393346.58
3816633.72	88.07094	(16121407)	
393337.32	3816612.07	90.23179	(16121407) 393328.07
3816590.42	87.83052	(16121407)	
393318.81	3816568.77	85.21040	(19120324) 393309.56
3816547.12	82.34322	(18111703)	
393300.30	3816525.47	82.90325	(18111703) 393291.05

3816503.82	81.18596	(18111701)		
394613.04	3817805.53	33.76991	(18030708)	394636.97
3817805.86	34.75970	(18030708)		
394660.90	3817806.19	33.82698	(18030708)	394684.83
3817806.52	31.10412	(18030708)		
394708.77	3817806.84	31.80546	(20020109)	394732.70
3817807.17	31.19296	(20020109)		
394756.63	3817807.50	33.66463	(17030808)	394780.56
3817807.83	35.02183	(17030808)		
394804.49	3817808.16	34.23375	(17030808)	394828.42
3817808.48	31.43575	(17030808)		
394852.35	3817808.81	27.11024	(17030808)	394876.28
3817809.14	28.27977	(16122009)		
394900.21	3817809.47	31.24988	(16122009)	394924.15
3817809.79	32.55202	(16122009)		
394948.08	3817810.12	31.96867	(16122009)	394972.01
3817810.45	30.02028	(16122009)		
394995.94	3817810.78	27.85557	(20111008)	395019.87
3817811.11	27.21137	(20111008)		
395043.80	3817811.43	27.22887	(19041807)	394587.93
3818046.39	27.75388	(18030708)		
394566.24	3818037.27	27.02510	(18030708)	394544.55
3818028.15	25.21272	(18030708)		
394522.87	3818019.03	22.52545	(18030708)	394501.18
3818009.91	22.77085	(17041107)		
394479.49	3818000.79	23.20116	(17041107)	394457.80
3817991.67	22.13794	(17041107)		
394436.11	3817982.55	22.93945	(20111108)	394414.42
3817973.43	24.71008	(20111108)		
394392.74	3817964.31	24.53088	(20111108)	394371.05
3817955.19	22.43234	(20111108)		
394349.36	3817946.07	21.84804	(19121209)	394327.67
3817936.95	21.22264	(19121209)		

▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 401

*** MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
394305.98	3817927.83	20.99187	(19091807)	394284.30
3817918.71	20.28465 (19091807)			
394262.61	3817909.59	17.52697	(20120409)	394240.92
3817900.47	21.72822 (16111308)			
394219.23	3817891.35	26.55857	(16111308)	394197.54
3817882.23	30.11889 (16111308)			
394175.86	3817873.11	31.69647	(16111308)	394154.17
3817863.99	30.96170 (16111308)			
394132.48	3817854.87	29.67901	(20092407)	394110.79
3817845.75	31.63013 (20092407)			
394089.10	3817836.63	31.14861	(16061806)	394067.42
3817827.51	30.75478 (18120616)			
394045.73	3817818.39	31.75579	(17053106)	394024.04
3817809.27	31.03221 (17053106)			
394002.35	3817800.15	29.56506	(19102108)	393980.66
3817791.03	33.23410 (20061206)			
393958.98	3817781.91	37.85681	(20061206)	393937.29
3817772.79	37.04825 (20061206)			
393915.60	3817763.67	34.71867	(20081902)	393893.91
3817754.55	37.38214 (20081902)			
393872.22	3817745.43	48.35898	(17060406)	393850.54
3817736.31	55.27996 (17060406)			
393828.85	3817727.19	53.69881	(17060406)	393807.16
3817718.07	52.76629 (16031907)			
393785.47	3817708.95	60.18391	(19102122)	393763.78
3817699.83	80.60082 (20022008)			
393742.10	3817690.71	94.22700	(20022008)	393720.41
3817681.59	97.68689 (20022008)			
393698.72	3817672.47	100.55616	(20010717)	393677.03
3817663.35	110.58070 (18122218)			
393655.34	3817654.23	111.78316	(16112518)	393633.65
3817645.11	126.60213 (19120106)			
393611.97	3817635.99	131.68417	(19120106)	393590.28
3817626.87	124.42916 (17010720)			
393568.59	3817617.75	116.58060	(18111107)	393546.90
3817608.63	114.47918 (16102302)			
393525.21	3817599.51	111.18366	(18082906)	393494.28
3817568.75	115.60102 (19111222)			
393485.03	3817547.12	115.58818	(19112123)	393475.78
3817525.49	127.04199 (19112123)			
393466.53	3817503.85	133.54370	(20022904)	393457.28
3817482.22	137.00936 (20022904)			
393448.03	3817460.59	137.10503	(17010803)	393438.79
3817438.95	139.32678 (16102117)			
393429.54	3817417.32	132.33400	(16102117)	393420.29

3817395.69	138.97411	(20021308)		
393411.04	3817374.05	141.36192	(20021308)	393401.79
3817352.42	129.65842	(20021308)		
393392.54	3817330.79	110.65192	(20021308)	393383.29
3817309.15	89.86452	(19022323)		
393374.04	3817287.52	92.18642	(17013124)	393364.79
3817265.89	90.01067	(17013124)		
393355.55	3817244.25	90.26384	(20120617)	393346.30
3817222.62	90.67112	(20120617)		
393337.05	3817200.99	92.17079	(17123024)	393327.80
3817179.35	90.88934	(19020124)		
393318.55	3817157.72	89.11855	(19020124)	393309.30
3817136.09	86.68308	(16102922)		
393300.05	3817114.45	84.04596	(16021907)	393290.80
3817092.82	86.47770	(18121622)		
393281.56	3817071.19	88.62086	(18121622)	393272.31
3817049.55	86.28448	(18121622)		
393263.06	3817027.92	85.09505	(16012724)	393253.81
3817006.28	85.49416	(16012724)		
393244.56	3816984.65	83.92625	(17022105)	393235.31
3816963.02	80.95498	(17022105)		
393226.06	3816941.38	80.98429	(20011502)	393216.81
3816919.75	80.84054	(20011502)		
393207.57	3816898.12	79.07806	(19120417)	393198.32
3816876.48	81.06358	(19120417)		
393189.07	3816854.85	79.40206	(19120417)	393179.82
3816833.22	77.68730	(16123017)		
393170.57	3816811.58	77.77952	(16123017)	393161.32
3816789.95	76.15379	(16123017)		
393152.07	3816768.32	71.09716	(16123017)	393142.82
3816746.68	70.88873	(16092420)		
393133.58	3816725.05	72.63190	(16092420)	393124.33
3816703.42	73.25911	(18030604)		
393115.08	3816681.78	73.12105	(18030604)	393105.83
3816660.15	76.39140	(16121407)		

▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 402

*** MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M) Y-COORD (M)	Y-COORD (M) CONC	Y-COORD (M) (YYMMDDHH)	CONC	(YYMMDDHH)	X-COORD (M)

393096.58	3816638.52		78.12887	(16121407)	393087.33
3816616.88	76.29871	(16121407)			
393078.08	3816595.25		74.23454	(19120324)	393068.83
3816573.62	70.17576	(18111703)			
393059.58	3816551.98		71.20187	(18111703)	393050.34
3816530.35	69.45175	(18111703)			
393041.09	3816508.72		68.28898	(18111701)	394609.62
3818055.51	27.32303	(18030708)			
394633.55	3818055.84		25.92936	(18030708)	394657.48
3818056.17	23.52093	(18030708)			
394681.41	3818056.49		23.26628	(20020109)	394705.34
3818056.82	24.11055	(17030808)			
394729.27	3818057.15		26.66454	(17030808)	394753.20
3818057.48	28.07899	(17030808)			
394777.14	3818057.80		28.14933	(17030808)	394801.07
3818058.13	26.86030	(17030808)			
394825.00	3818058.46		24.47581	(20010709)	394848.93
3818058.79	24.61582	(18121609)			
394872.86	3818059.12		25.49359	(18121609)	394896.79
3818059.44	25.29337	(18121609)			
394920.72	3818059.77		26.51756	(16122009)	394944.65
3818060.10	26.76401	(16122009)			
394968.58	3818060.43		25.78561	(16122009)	394992.52
3818060.75	23.71709	(16122009)			
395016.45	3818061.08		24.21437	(19122209)	395040.38
3818061.41	25.47891	(19122209)			
394584.14	3818296.21		21.91619	(18030708)	394562.09
3818286.94	22.78290	(18030708)			
394540.04	3818277.67		22.85017	(18030708)	394517.99
3818268.40	22.10149	(18030708)			
394495.94	3818259.12		20.60747	(18030708)	394473.89
3818249.85	18.51489	(18030708)			
394451.84	3818240.58		18.26423	(17041107)	394429.79
3818231.31	18.89875	(17041107)			
394407.74	3818222.04		18.49169	(17041107)	394385.69
3818212.76	17.84637	(20111108)			
394363.64	3818203.49		20.07451	(20111108)	394341.59
3818194.22	21.06434	(20111108)			
394319.54	3818184.95		20.61046	(20111108)	394297.49
3818175.67	18.79719	(20111108)			
394275.44	3818166.40		19.40150	(17111908)	394253.39
3818157.13	17.88927	(18011201)			
394231.34	3818147.86		18.25906	(19091807)	394209.29

3818138.58	21.08196	(17061706)		
394187.24	3818129.31	23.62648	(17061706)	394165.19
3818120.04	27.92085	(17092007)		
394143.14	3818110.77	28.87872	(17092007)	394121.09
3818101.49	24.46604	(17092007)		
394099.04	3818092.22	26.11348	(16111308)	394076.99
3818082.95	27.50318	(16111308)		
394054.94	3818073.68	27.17749	(16111308)	394032.89
3818064.41	29.30986	(20092407)		
394010.84	3818055.13	33.21064	(20092407)	393988.79
3818045.86	34.64950	(16111308)		
393966.73	3818036.59	32.60777	(16061806)	393944.68
3818027.32	33.12933	(16012302)		
393922.63	3818018.04	34.91948	(17053106)	393900.58
3818008.77	34.17213	(20090323)		
393878.53	3817999.50	36.05709	(20090323)	393856.48
3817990.23	38.77341	(17070224)		
393834.43	3817980.95	43.74876	(20061206)	393812.38
3817971.68	48.20333	(20120708)		
393790.33	3817962.41	56.43127	(20120708)	393768.28
3817953.14	59.04891	(17031507)		
393746.23	3817943.86	59.11242	(18092102)	393724.18
3817934.59	61.18976	(18011118)		
393702.13	3817925.32	67.39878	(18121508)	393680.08
3817916.05	67.39915	(16031907)		
393658.03	3817906.78	62.68926	(16031907)	393635.98
3817897.50	54.36996	(19102122)		
393613.93	3817888.23	46.43138	(20022008)	393591.88
3817878.96	42.39298	(16060406)		
393569.83	3817869.69	42.19185	(16060406)	393547.78
3817860.41	38.85342	(16060406)		
393525.73	3817851.14	40.69180	(18100207)	393503.68
3817841.87	46.13983	(18100207)		
393481.63	3817832.60	44.48752	(18100207)	393459.58
3817823.32	42.04228	(19020120)		
393437.53	3817814.05	43.24958	(19120323)	393415.48
3817804.78	44.17764	(20100307)		

▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 403

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
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*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
393393.43	3817795.51	42.80697	(20100307)	393371.38
3817786.23	43.15213	(20120508)		
393349.33	3817776.96	52.30258	(17112008)	393317.87
3817745.69	62.49588	(18020117)		
393308.47	3817723.70	67.96886	(18020117)	393299.07
3817701.71	64.16405	(18020117)		
393289.66	3817679.71	77.02913	(19112123)	393280.26
3817657.72	87.50531	(19112123)		
393270.86	3817635.72	100.08176	(16022104)	393261.45
3817613.73	105.61210	(17010803)		
393252.05	3817591.73	118.71616	(16102117)	393242.65
3817569.74	125.83065	(16102117)		
393233.24	3817547.74	122.96474	(16102117)	393223.84
3817525.75	127.17402	(20021308)		
393214.44	3817503.75	126.41821	(20021308)	393205.03
3817481.76	116.07029	(20021308)		
393195.63	3817459.76	102.78147	(20021308)	393186.23
3817437.77	92.55874	(19022323)		
393176.82	3817415.77	92.61427	(19122817)	393167.42
3817393.78	90.88608	(19122817)		
393158.02	3817371.78	75.20876	(17011607)	393148.61
3817349.79	75.90451	(20120617)		
393139.21	3817327.79	76.10556	(17123024)	393129.81
3817305.80	77.39943	(17123024)		
393120.40	3817283.80	76.50398	(19020124)	393111.00
3817261.81	75.59443	(19020124)		
393101.60	3817239.81	73.60491	(16102922)	393092.19
3817217.82	70.95332	(16102922)		
393082.79	3817195.82	72.47595	(16021907)	393073.39
3817173.83	75.16913	(18121622)		
393063.98	3817151.84	76.59774	(18121622)	393054.58
3817129.84	74.96271	(18121622)		
393045.18	3817107.85	74.28025	(16012724)	393035.77
3817085.85	74.31349	(16012724)		
393026.37	3817063.86	73.52103	(17022105)	393016.97
3817041.86	72.52416	(17022105)		
393007.57	3817019.87	71.36431	(20011502)	392998.16
3816997.87	74.38367	(20011502)		
392988.76	3816975.88	73.71267	(20011502)	392979.36
3816953.88	75.34677	(19120417)		
392969.95	3816931.89	76.92908	(19120417)	392960.55

3816909.89	75.40060	(19120417)		
392951.15	3816887.90	91.69853	(20100407)	392941.74
3816865.90	99.60749	(17121517)		
392932.34	3816843.91	106.08784	(17121517)	392922.94
3816821.91	112.43425	(16111417)		
392913.53	3816799.92	108.47040	(16111417)	392904.13
3816777.92	112.69242	(17011704)		
392894.73	3816755.93	107.57989	(17011704)	392885.32
3816733.93	108.85998	(18030604)		
392875.92	3816711.94	104.82154	(19011117)	392866.52
3816689.94	99.94392	(19011117)		
392857.11	3816667.95	85.73110	(16121407)	392847.71
3816645.96	72.23299	(16121407)		
392838.31	3816623.96	70.58259	(19120324)	392828.90
3816601.97	67.51224	(19120324)		
392819.50	3816579.97	66.76202	(18111703)	392810.10
3816557.98	66.34290	(18111703)		
392800.69	3816535.98	64.44084	(18111701)	392791.29
3816513.99	62.87257	(18111701)		
394606.19	3818305.49	20.34886	(18030708)	394630.12
3818305.81	19.69578	(20020109)		
394654.06	3818306.14	19.90138	(20020109)	394677.99
3818306.47	19.59479	(17030808)		
394701.92	3818306.80	21.63404	(17030808)	394725.85
3818307.13	22.94779	(17030808)		
394749.78	3818307.45	23.38266	(17030808)	394773.71
3818307.78	22.88423	(17030808)		
394797.64	3818308.11	21.50903	(17030808)	394821.57
3818308.44	20.22744	(20010709)		
394845.50	3818308.76	20.44076	(18121609)	394869.44
3818309.09	21.13963	(18121609)		
394893.37	3818309.42	21.10739	(18121609)	394917.30
3818309.75	21.89548	(16122009)		
394941.23	3818310.08	22.49135	(16122009)	394965.16
3818310.40	22.24011	(16122009)		
394989.09	3818310.73	21.17178	(16122009)	395013.02
3818311.06	19.48594	(16011409)		
395036.95	3818311.39	20.06153	(16011409)	394577.39

3818796.21 14.97844 (16040807)
 *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 404

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

		** CONC OF ALL		IN MICROGRAMS/M**3	
**					
X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	
Y-COORD (M)	CONC	(YYMMDDHH)			

394555.44	3818786.98	16.91428	(16040807)	394533.48	
3818777.74	16.89418	(16040807)			
394511.53	3818768.51	15.67786	(18030708)	394489.58	
3818759.28	16.32121	(18030708)			
394467.62	3818750.05	16.55900	(18030708)	394445.67	
3818740.82	16.36650	(18030708)			
394423.72	3818731.59	16.32336	(17070106)	394401.76	
3818722.35	17.34423	(19092107)			
394379.81	3818713.12	17.67941	(19092107)	394357.86	
3818703.89	18.80234	(17041107)			
394335.90	3818694.66	19.92564	(17041107)	394313.95	
3818685.43	20.31754	(17041107)			
394291.99	3818676.20	19.91718	(17041107)	394270.04	
3818666.96	18.73966	(17041107)			
394248.09	3818657.73	17.54793	(18022608)	394226.13	
3818648.50	18.95182	(18022608)			
394204.18	3818639.27	19.52594	(18022608)	394182.23	
3818630.04	19.19049	(18022608)			
394160.27	3818620.81	17.99404	(18022608)	394138.32	
3818611.57	17.19616	(19033007)			
394116.37	3818602.34	17.42217	(19033007)	394094.41	
3818593.11	16.68336	(20120409)			
394072.46	3818583.88	17.40822	(19061106)	394050.50	
3818574.65	18.77876	(19061106)			
394028.55	3818565.41	20.06821	(17061706)	394006.60	
3818556.18	22.79028	(17092007)			
393984.64	3818546.95	26.31024	(17092007)	393962.69	
3818537.72	26.17540	(17092007)			
393940.74	3818528.49	22.21036	(17092007)	393918.78	
3818519.26	20.00079	(16111308)			
393896.83	3818510.02	21.81406	(16111308)	393874.88	
3818500.79	22.71111	(16111308)			
393852.92	3818491.56	22.58488	(16111308)	393830.97	
3818482.33	21.44930	(16111308)			
393809.01	3818473.10	19.45611	(16111308)	393787.06	
3818463.87	17.60910	(20092407)			
393765.11	3818454.63	15.19180	(20092407)	393743.15	
3818445.40	14.38898	(16061806)			
393721.20	3818436.17	15.38151	(18120616)	393699.25	

3818426.94	15.60010	(18120616)		
393677.29	3818417.71	16.18726	(17053106)	393655.34
3818408.48	16.09410	(17053106)		
393633.38	3818399.24	20.47496	(18010810)	393611.43
3818390.01	20.94794	(18010810)		
393589.48	3818380.78	20.89629	(18010810)	393567.52
3818371.55	21.74386	(20061206)		
393545.57	3818362.32	22.63618	(20061206)	393523.62
3818353.09	19.64778	(20061206)		
393501.66	3818343.85	19.43020	(20081902)	393479.71
3818334.62	21.67875	(20081902)		
393457.76	3818325.39	24.06756	(18092807)	393435.80
3818316.16	29.87586	(17060406)		
393413.85	3818306.93	33.30324	(17060406)	393391.89
3818297.69	33.23031	(17060406)		
393369.94	3818288.46	30.45267	(17060406)	393347.99
3818279.23	31.12089	(18092307)		
393326.03	3818270.00	32.43942	(18092307)	393304.08
3818260.77	31.04872	(18092307)		
393282.13	3818251.54	36.06255	(20022008)	393260.17
3818242.30	43.45772	(20022008)		
393238.22	3818233.07	45.49278	(20022008)	393216.27
3818223.84	44.29698	(20022008)		
393194.31	3818214.61	39.05657	(20022008)	393172.36
3818205.38	37.25695	(18100207)		
393150.40	3818196.15	39.41632	(19082404)	393128.45
3818186.91	40.99816	(16012020)		
393106.50	3818177.68	41.55550	(16012020)	393084.54
3818168.45	40.75675	(18092306)		
393062.59	3818159.22	42.68951	(20100307)	393040.64
3818149.99	50.55178	(20100307)		
393018.68	3818140.76	52.20519	(20100307)	392996.73
3818131.52	49.83712	(20100307)		
392965.41	3818100.39	52.31056	(18082906)	392956.05
3818078.50	60.35740	(18082906)		
392946.69	3818056.60	62.20247	(19111222)	392937.33
3818034.70	66.27613	(19111222)		
392927.96	3818012.80	63.72309	(19111222)	392918.60
3817990.90	68.92320	(19112123)		
392909.24	3817969.00	76.20793	(19112123)	392899.88
3817947.11	77.92077	(16022104)		

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 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 405

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION

VALUES FOR SOURCE GROUP: ALL

INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
392890.52	3817925.21	81.44653	(16022104)	392881.15
3817903.31	82.88817	(16022104)		
392871.79	3817881.41	86.74459	(17010803)	392862.43
3817859.51	92.67906	(16102117)		
392853.07	3817837.61	94.34287	(16102117)	392843.71
3817815.71	92.78962	(16102117)		
392834.34	3817793.82	95.29176	(20021308)	392824.98
3817771.92	103.80144	(20021308)		
392815.62	3817750.02	105.74835	(20021308)	392806.26
3817728.12	101.71966	(20021308)		
392796.90	3817706.22	92.73720	(20021308)	392787.53
3817684.32	87.18767	(19022323)		
392778.17	3817662.43	90.28506	(19122817)	392768.81
3817640.53	92.37914	(19122817)		
392759.45	3817618.63	88.92168	(19122817)	392750.09
3817596.73	85.75935	(18120617)		
392740.72	3817574.83	85.38573	(20120617)	392731.36
3817552.93	83.43410	(20120617)		
392722.00	3817531.04	77.68640	(20120617)	392712.64
3817509.14	73.95095	(19010818)		
392703.28	3817487.24	70.97309	(19020124)	392693.91
3817465.34	66.72708	(19020124)		
392684.55	3817443.44	62.63329	(16102922)	392675.19
3817421.54	54.12419	(16102922)		
392665.83	3817399.65	52.12102	(16021907)	392656.47
3817377.75	62.38717	(17090904)		
392647.10	3817355.85	66.94175	(18121622)	392637.74
3817333.95	66.99628	(18121622)		
392628.38	3817312.05	76.77254	(18121622)	392619.02
3817290.15	75.87433	(20111218)		
392609.66	3817268.25	83.04621	(18121517)	392600.29
3817246.36	89.51657	(18121517)		
392590.93	3817224.46	89.68298	(18121517)	392581.57
3817202.56	83.32280	(17022105)		
392572.21	3817180.66	86.20981	(18102822)	392562.84
3817158.76	80.47002	(18102822)		
392553.48	3817136.86	65.49012	(20011502)	392544.12

3817114.97	51.56300	(19013017)		
392534.76	3817093.07	40.60216	(17111117)	392525.40
3817071.17	27.77151	(19112222)		
392516.03	3817049.27	30.75966	(19112222)	392506.67
3817027.37	39.69468	(16050404)		
392497.31	3817005.47	46.04117	(16050404)	392487.95
3816983.58	50.87634	(16011217)		
392478.59	3816961.68	56.44529	(17121517)	392469.22
3816939.78	67.10419	(16111417)		
392459.86	3816917.88	75.88780	(16111417)	392450.50
3816895.98	77.57600	(16111417)		
392441.14	3816874.08	84.00840	(17011704)	392431.78
3816852.19	86.90335	(17011704)		
392422.41	3816830.29	87.07069	(17011704)	392413.05
3816808.39	84.37586	(18030604)		
392403.69	3816786.49	81.37539	(18030604)	392394.33
3816764.59	84.33689	(19011117)		
392384.97	3816742.69	87.82818	(19011117)	392375.60
3816720.79	89.21851	(19011117)		
392366.24	3816698.90	86.22053	(19011117)	392356.88
3816677.00	79.73941	(19011117)		
392347.52	3816655.10	72.21806	(19120324)	392338.16
3816633.20	74.01430	(18111703)		
392328.79	3816611.30	78.74873	(18111703)	392319.43
3816589.40	78.84355	(18111703)		
392310.07	3816567.51	76.08714	(18111701)	392300.71
3816545.61	78.33616	(18111701)		
392291.35	3816523.71	75.78743	(18111701)	394599.35
3818805.44	13.12053	(17060506)		
394623.28	3818805.77	14.29677	(17122909)	394647.21
3818806.10	15.44693	(17122909)		
394671.14	3818806.42	16.30265	(17122909)	394695.07
3818806.75	16.80556	(17122909)		
394719.00	3818807.08	16.91991	(17122909)	394742.93
3818807.41	16.63666	(17122909)		
394766.86	3818807.73	15.97488	(17122909)	394790.79
3818808.06	14.97929	(17122909)		
394814.73	3818808.39	13.71516	(17122909)	394838.66
3818808.72	12.42503	(20010709)		
394862.59	3818809.05	13.00674	(16122009)	394886.52
3818809.37	14.40248	(16122009)		
394910.45	3818809.70	15.51568	(16122009)	394934.38
3818810.03	16.26253	(16122009)		

▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 406

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

X-COORD (M)		Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)			

394958.31	3818810.36	16.58478	(16122009)		394982.24
3818810.68	16.45738	(16122009)			
395006.17	3818811.01	15.89136	(16122009)		395030.11
3818811.34	14.93231	(16122009)			
394570.61	3819296.19	12.19232	(17122909)		394548.72
3819286.98	11.92322	(20020109)			
394526.82	3819277.78	12.03447	(20020109)		394504.93
3819268.57	11.94814	(20020109)			
394483.04	3819259.37	11.66663	(20020109)		394461.15
3819250.16	11.29541	(18030708)			
394439.26	3819240.95	11.99426	(18030708)		394417.37
3819231.75	12.48837	(18030708)			
394395.48	3819222.54	12.74781	(18030708)		394373.58
3819213.34	12.75515	(18030708)			
394351.69	3819204.13	12.50816	(18030708)		394329.80
3819194.93	12.01963	(18030708)			
394307.91	3819185.72	11.31660	(18030708)		394286.02
3819176.52	10.43770	(18030708)			
394264.13	3819167.31	10.05732	(17031508)		394242.24
3819158.10	10.10676	(17031508)			
394220.34	3819148.90	10.22513	(17041107)		394198.45
3819139.69	10.35732	(17041107)			
394176.56	3819130.49	10.17024	(17041107)		394154.67
3819121.28	10.46868	(20111108)			
394132.78	3819112.08	12.02580	(20111108)		394110.89
3819102.87	13.29421	(20111108)			
394089.00	3819093.67	14.14018	(20111108)		394067.10
3819084.46	14.46899	(20111108)			
394045.21	3819075.25	14.24088	(20111108)		394023.32
3819066.05	13.48032	(20111108)			
394001.43	3819056.84	12.27060	(20111108)		393979.54
3819047.64	10.73962	(20111108)			
393957.65	3819038.43	10.46506	(17111908)		393935.76
3819029.23	11.91394	(19091807)			
393913.87	3819020.02	13.14099	(19091807)		393891.97

3819010.82	13.71437	(19091807)		
393870.08	3819001.61	13.54154	(19091807)	393848.19
3818992.40	12.65064	(17061706)		
393826.30	3818983.20	12.52453	(17061706)	393804.41
3818973.99	12.82974	(17092007)		
393782.52	3818964.79	12.17082	(17092007)	393760.63
3818955.58	14.00315	(16111308)		
393738.73	3818946.38	16.11992	(16111308)	393716.84
3818937.17	17.90648	(16111308)		
393694.95	3818927.97	19.19530	(16111308)	393673.06
3818918.76	19.85886	(16111308)		
393651.17	3818909.55	19.82935	(16111308)	393629.28
3818900.35	19.11169	(16111308)		
393607.39	3818891.14	17.78056	(16111308)	393585.49
3818881.94	15.96877	(16111308)		
393563.60	3818872.73	14.35372	(20092407)	393541.71
3818863.53	13.04950	(20092407)		
393519.82	3818854.32	13.12414	(16061806)	393497.93
3818845.12	12.64826	(18120616)		
393476.04	3818835.91	12.74083	(18120616)	393454.15
3818826.71	10.41938	(19102108)		
393432.25	3818817.50	10.45052	(19102108)	393410.36
3818808.29	10.33084	(19102108)		
393388.47	3818799.09	10.06639	(19102108)	393366.58
3818789.88	9.66906	(19102108)		
393344.69	3818780.68	9.17743	(18010810)	393322.80
3818771.47	10.66025	(16062006)		
393300.91	3818762.27	11.44893	(16062006)	393279.02
3818753.06	10.87532	(16062006)		
393257.12	3818743.86	8.98584	(16062006)	393235.23
3818734.65	7.89702	(20081503)		
393213.34	3818725.44	7.57749	(16110208)	393191.45
3818716.24	9.15544	(18092807)		
393169.56	3818707.03	10.55254	(18092807)	393147.67
3818697.83	10.98938	(18092807)		
393125.78	3818688.62	10.53428	(18092807)	393103.88
3818679.42	10.70100	(18102808)		
393081.99	3818670.21	11.82560	(18092307)	393060.10
3818661.01	16.26941	(18092307)		
393038.21	3818651.80	18.72862	(18092307)	393016.32
3818642.59	19.70256	(18092307)		
392994.43	3818633.39	19.69032	(18092307)	392972.54
3818624.18	18.20732	(18092307)		
392950.64	3818614.98	16.37458	(16060406)	392928.75

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*** AERMOD - VERSION 24142 ***      *** C:\Lakes\AERMOD View\Prairie Song Plume
Study                               ***      08/11/25
*** AERMET - VERSION 21112 ***      *** Prairie Song BESS Plume Study
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***

INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
392906.86	3818596.57	19.37842	(16060406)	392884.97
3818587.36	18.18016	(16060406)		
392863.08	3818578.16	16.51305	(18100207)	392841.19
3818568.95	19.85836	(18100207)		
392819.30	3818559.74	22.46203	(18100207)	392797.41
3818550.54	21.93364	(18100207)		
392775.51	3818541.33	19.31903	(18100207)	392753.62
3818532.13	15.06832	(18100207)		
392731.73	3818522.92	13.07151	(18011609)	392709.84
3818513.72	12.81361	(17100922)		
392687.95	3818504.51	12.19536	(18011609)	392666.06
3818495.31	11.74690	(20092324)		
392644.17	3818486.10	12.37707	(20090401)	392612.94
3818455.06	17.67439	(17112008)		
392603.60	3818433.22	22.43703	(17112008)	392594.27
3818411.39	26.23660	(17112008)		
392584.93	3818389.55	27.77752	(17112008)	392575.60
3818367.71	26.69692	(18020117)		
392566.26	3818345.88	28.57772	(18020117)	392556.93
3818324.04	26.93968	(18020117)		
392547.59	3818302.20	23.13652	(19122208)	392538.25
3818280.37	22.35995	(19081202)		
392528.92	3818258.53	24.78961	(19102406)	392519.58
3818236.70	25.23123	(17030402)		
392510.25	3818214.86	28.00285	(18092924)	392500.91
3818193.02	29.29183	(18092924)		
392491.58	3818171.19	30.36367	(17112517)	392482.24
3818149.35	32.91869	(16040606)		
392472.91	3818127.51	39.51863	(16100207)	392463.57
3818105.68	43.37297	(16100207)		
392454.24	3818083.84	43.77400	(16100207)	392444.90
3818062.01	45.32148	(19112102)		
392435.56	3818040.17	46.96089	(20021308)	392426.23

*** 09:14:47

PAGE 408

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
391987.46	3816992.03	12.85822	(18041807)	391978.12
3816970.19	12.36089 (18041807)			
391968.79	3816948.36	11.67960	(18041807)	391959.45
3816926.52	13.75260 (18031108)			
391950.12	3816904.68	15.87370	(18031108)	391940.78
3816882.85	17.87708 (18031108)			
391931.45	3816861.01	19.64974	(18031108)	391922.11
3816839.17	21.08223 (18031108)			
391912.78	3816817.34	22.08303	(18031108)	391903.44
3816795.50	22.58864 (18031108)			
391894.11	3816773.67	22.56805	(18031108)	391884.77
3816751.83	22.02745 (18031108)			
391875.43	3816729.99	21.00854	(18031108)	391866.10
3816708.16	19.58405 (18031108)			
391856.76	3816686.32	17.84647	(18031108)	391847.43
3816664.48	15.90264 (18031108)			
391838.09	3816642.65	13.86072	(18031108)	391828.76
3816620.81	12.36144 (18121309)			
391819.42	3816598.98	12.19916	(18121309)	391810.09
3816577.14	11.89599 (18121309)			
391800.75	3816555.30	9.27768	(19121817)	391791.42
3816533.47	9.10361 (16110319)			
394592.50	3819305.39	13.04809	(17122909)	394616.43
3819305.72	13.80266 (17122909)			
394640.36	3819306.05	14.34025	(17122909)	394664.29
3819306.38	14.63219 (17122909)			
394688.22	3819306.70	14.66236	(17122909)	394712.15
3819307.03	14.42854 (17122909)			
394736.08	3819307.36	13.94287	(17122909)	394760.02
3819307.69	13.23037 (17122909)			
394783.95	3819308.01	12.32807	(17122909)	394807.88

3819308.34	11.27992	(17122909)		
394831.81	3819308.67	11.06049	(18121609)	394855.74
3819309.00	10.81690	(18121609)		
394879.67	3819309.33	10.66216	(18121609)	394903.60
3819309.65	11.48403	(16122009)		
394927.53	3819309.98	12.16019	(16122009)	394951.46
3819310.31	12.60889	(16122009)		
394975.40	3819310.64	12.80316	(16122009)	394999.33
3819310.96	12.73129	(16122009)		
395023.26	3819311.29	12.39821	(16122009)	394563.59
3819796.07	12.05035	(17122909)		
394541.54	3819786.80	11.44431	(17122909)	394519.48
3819777.52	10.72350	(17122909)		
394497.43	3819768.25	9.91329	(17122909)	394475.37
3819758.97	9.81185	(20020109)		
394453.31	3819749.70	9.80015	(20020109)	394431.26
3819740.42	9.65705	(20020109)		
394409.20	3819731.15	9.38703	(20020109)	394387.15
3819721.87	9.28321	(18030708)		
394365.09	3819712.60	9.80578	(18030708)	394343.03
3819703.32	10.19276	(18030708)		
394320.98	3819694.05	10.42487	(18030708)	394298.92
3819684.77	10.49012	(18030708)		
394276.87	3819675.50	10.38410	(18030708)	394254.81
3819666.22	10.11082	(18030708)		
394232.75	3819656.95	9.68247	(18030708)	394210.70
3819647.68	9.11878	(18030708)		
394188.64	3819638.40	8.77006	(17031508)	394166.59
3819629.13	8.94966	(17031508)		
394144.53	3819619.85	9.02562	(17031508)	394122.47
3819610.58	8.99454	(17031508)		
394100.42	3819601.30	8.85711	(17031508)	394078.36
3819592.03	8.61755	(17031508)		
394056.31	3819582.75	8.33104	(17041107)	394034.25
3819573.48	9.00875	(20111108)		
394012.19	3819564.20	10.30968	(20111108)	393990.14
3819554.93	11.43371	(20111108)		
393968.08	3819545.65	12.28809	(20111108)	393946.03
3819536.38	12.79559	(20111108)		
393923.97	3819527.10	12.90887	(20111108)	393901.92
3819517.83	12.61597	(20111108)		
393879.86	3819508.55	11.94279	(20111108)	393857.80
3819499.28	10.94987	(20111108)		
393835.75	3819490.00	9.72317	(20111108)	393813.69
3819480.73	8.36063	(20111108)		
393791.64	3819471.45	9.73080	(19091807)	393769.58
3819462.18	11.02019	(19091807)		
393747.52	3819452.91	11.92981	(19091807)	393725.47
3819443.63	12.34406	(19091807)		

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Study *** 08/11/25
 *** AERMET - VERSION 21112 *** *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 409

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
393703.41	3819434.36	12.20805	(19091807)	393681.36
3819425.08	11.53943	(19091807)		
393659.30	3819415.81	10.42420	(19091807)	393637.24
3819406.53	8.99913	(19091807)		
393615.19	3819397.26	8.66994	(16111308)	393593.13
3819387.98	10.49132	(16111308)		
393571.08	3819378.71	12.32977	(16111308)	393549.02
3819369.43	14.07562	(16111308)		
393526.96	3819360.16	15.60716	(16111308)	393504.91
3819350.88	16.80903	(16111308)		
393482.85	3819341.61	17.58531	(16111308)	393460.80
3819332.33	17.87138	(16111308)		
393438.74	3819323.06	17.64368	(16111308)	393416.68
3819313.78	16.92232	(16111308)		
393394.63	3819304.51	15.76936	(16111308)	393372.57
3819295.23	14.27732	(16111308)		
393350.52	3819285.96	12.56135	(16111308)	393328.46
3819276.69	10.73914	(16111308)		
393306.40	3819267.41	8.92270	(16111308)	393284.35
3819258.14	8.51355	(19102108)		
393262.29	3819248.86	8.87035	(19102108)	393240.24
3819239.59	9.13161	(19102108)		
393218.18	3819230.31	9.28889	(19102108)	393196.12
3819221.04	9.33686	(19102108)		
393174.07	3819211.76	9.27446	(19102108)	393152.01
3819202.49	9.10424	(19102108)		
393129.96	3819193.21	8.83276	(19102108)	393107.90
3819183.94	8.46961	(19102108)		
393085.84	3819174.66	8.20145	(18010810)	393063.79

3819165.39	8.10994	(18010810)		
393041.73	3819156.11	7.89502	(18010810)	393019.68
3819146.84	7.56742	(18010810)		
392997.62	3819137.56	7.33152	(16062006)	392975.56
3819128.29	6.63778	(18010810)		
392953.51	3819119.01	6.71363	(16110208)	392931.45
3819109.74	6.77630	(16110208)		
392909.40	3819100.47	7.39504	(18092807)	392887.34
3819091.19	7.87295	(18092807)		
392865.28	3819081.92	7.79569	(18092807)	392843.23
3819072.64	7.20523	(18092807)		
392821.17	3819063.37	7.61971	(18102808)	392799.12
3819054.09	8.07787	(18102808)		
392777.06	3819044.82	8.45542	(18102808)	392755.00
3819035.54	8.73984	(18102808)		
392732.95	3819026.27	10.14955	(18092307)	392710.89
3819016.99	11.26485	(18092307)		
392688.84	3819007.72	11.91162	(18092307)	392666.78
3818998.44	11.80686	(18092307)		
392644.72	3818989.17	10.64319	(18092307)	392622.67
3818979.89	9.43231	(18102808)		
392600.61	3818970.62	9.80213	(16060406)	392578.56
3818961.34	10.29392	(16060406)		
392556.50	3818952.07	10.24426	(18010509)	392534.44
3818942.79	10.31859	(18010509)		
392512.39	3818933.52	10.74795	(18100207)	392490.33
3818924.24	12.50088	(18100207)		
392468.28	3818914.97	13.44945	(18100207)	392446.22
3818905.70	13.38285	(18100207)		
392424.16	3818896.42	12.17998	(18100207)	392402.11
3818887.15	11.83329	(18011609)		
392380.05	3818877.87	11.71099	(18011609)	392358.00
3818868.60	11.46041	(18011609)		
392335.94	3818859.32	11.09382	(18011609)	392313.88
3818850.05	10.62684	(18011609)		
392291.83	3818840.77	10.07697	(18011609)	392260.37
3818809.50	9.96476	(20101122)		
392250.96	3818787.50	11.05128	(17112008)	392241.56
3818765.50	13.99061	(17112008)		
392232.15	3818743.50	16.21204	(17112008)	392222.74
3818721.50	17.32869	(17112008)		
392213.34	3818699.49	16.96805	(17112008)	392203.93
3818677.49	15.39859	(19020109)		
392194.53	3818655.49	15.41052	(19020109)	392185.12
3818633.49	15.05214	(19020109)		
392175.72	3818611.49	14.34950	(19020109)	392166.31
3818589.49	13.72740	(18022808)		
392156.90	3818567.49	14.85394	(18022808)	392147.50
3818545.49	15.75510	(18022808)		
392138.09	3818523.49	16.37912	(18022808)	392128.69

3818501.49 16.68859 (18022808)

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Study *** 08/11/25

*** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
*** 09:14:47

PAGE 410

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***

INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
392119.28	3818479.49	17.05156	(16060401)	392109.88
3818457.49	17.85628	(17112517)		
392100.47	3818435.49	19.58199	(17112517)	392091.06
3818413.49	20.31561	(16100207)		
392081.66	3818391.49	21.84717	(16100207)	392072.25
3818369.49	20.32566	(16100207)		
392062.85	3818347.49	18.20957	(16100207)	392053.44
3818325.49	18.75731	(17120117)		
392044.04	3818303.49	17.09922	(17120117)	392034.63
3818281.49	19.78191	(18011517)		
392025.23	3818259.49	22.10733	(18011517)	392015.82
3818237.49	21.92533	(17112317)		
392006.41	3818215.48	25.38575	(16112517)	391997.01
3818193.48	29.62828	(20112208)		
391987.60	3818171.48	31.84850	(20112208)	391978.20
3818149.48	32.43188	(20112208)		
391968.79	3818127.48	32.70873	(20112208)	391959.39
3818105.48	31.56270	(17013124)		
391949.98	3818083.48	32.41269	(16100107)	391940.57
3818061.48	35.90043	(16100107)		
391931.17	3818039.48	37.07146	(16100107)	391921.76
3818017.48	40.74701	(20120617)		
391912.36	3817995.48	45.33885	(20120617)	391902.95
3817973.48	43.54771	(20120617)		
391893.55	3817951.48	46.10083	(19010818)	391884.14
3817929.48	47.40899	(19010818)		
391874.73	3817907.48	47.99471	(19080106)	391865.33

3817885.48	48.74569	(19080106)		
391855.92	3817863.48	47.00675	(19080106)	391846.52
3817841.48	50.36741	(19110606)		
391837.11	3817819.48	52.51220	(19110606)	391827.71
3817797.48	50.92230	(19110606)		
391818.30	3817775.48	46.15972	(19110606)	391808.89
3817753.48	47.41042	(17090904)		
391799.49	3817731.47	47.66083	(17090904)	391790.08
3817709.47	44.54479	(17090904)		
391780.68	3817687.47	43.64547	(18011117)	391771.27
3817665.47	44.76264	(18011117)		
391761.87	3817643.47	49.07464	(16122217)	391752.46
3817621.47	53.27453	(16122217)		
391743.05	3817599.47	54.92795	(16122217)	391733.65
3817577.47	58.87147	(18121517)		
391724.24	3817555.47	61.95415	(18121517)	391714.84
3817533.47	60.04920	(18121517)		
391705.43	3817511.47	55.32594	(17022105)	391696.03
3817489.47	54.15713	(18102822)		
391686.62	3817467.47	53.40727	(18102822)	391677.21
3817445.47	44.39736	(18102822)		
391667.81	3817423.47	34.98782	(20011502)	391658.40
3817401.47	35.33474	(20011502)		
391649.00	3817379.47	34.86862	(20011502)	391639.59
3817357.47	34.18921	(17111117)		
391630.19	3817335.47	34.81833	(19120417)	391620.78
3817313.47	35.44566	(19120417)		
391611.38	3817291.47	35.41099	(19120417)	391601.97
3817269.47	34.91180	(19120417)		
391592.56	3817247.46	33.74104	(19120417)	391583.16
3817225.46	33.92372	(16123017)		
391573.75	3817203.46	34.68381	(16123017)	391564.35
3817181.46	34.85558	(16123017)		
391554.94	3817159.46	34.47212	(16123017)	391545.54
3817137.46	33.48830	(16123017)		
391536.13	3817115.46	31.92376	(16123017)	391526.72
3817093.46	31.13265	(17030401)		
391517.32	3817071.46	30.41657	(16092420)	391507.91
3817049.46	31.90254	(16092420)		
391498.51	3817027.46	32.63460	(16092420)	391489.10
3817005.46	41.34714	(17011704)		
391479.70	3816983.46	51.31387	(17011704)	391470.29
3816961.46	52.84199	(18030604)		
391460.88	3816939.46	51.47976	(18030604)	391451.48
3816917.46	46.30519	(19011117)		
391442.07	3816895.46	38.97821	(18031108)	391432.67
3816873.46	40.23738	(18031108)		
391423.26	3816851.46	39.57515	(18031108)	391413.86
3816829.46	38.47087	(18031108)		
391404.45	3816807.46	37.96281	(18031108)	391395.04

3816785.46 36.86335 (18031108)
391385.64 3816763.45 34.85993 (18031108) 391376.23
3816741.45 32.48363 (18031108)

▲ *** AERMOD - VERSION 24142 *** *** C:\Lakes\AERMOD View\Prairie Song Plume
Study *** 08/11/25

*** AERMET - VERSION 21112 *** *** Prairie Song BESS Plume Study
*** 09:14:47

PAGE 411

*** MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
391366.83	3816719.45	30.56985	(16111707)	391357.42
3816697.45	31.39499	(18111703)		
391348.02	3816675.45	31.88454	(18111703)	391338.61
3816653.45	31.70012	(18111703)		
391329.20	3816631.45	30.90310	(18111703)	391319.80
3816609.45	30.87716	(18111701)		
391310.39	3816587.45	30.40195	(18111701)	391300.99
3816565.45	29.55205	(19120708)		
391291.58	3816543.45	29.51317	(19120708)	394585.65
3819805.35	12.52092	(17122909)		
394609.58	3819805.67	12.87741	(17122909)	394633.51
3819806.00	13.05406	(17122909)		
394657.44	3819806.33	13.04294	(17122909)	394681.37
3819806.66	12.84424	(17122909)		
394705.31	3819806.98	12.46608	(17122909)	394729.24
3819807.31	11.92451	(17122909)		
394753.17	3819807.64	11.24171	(17122909)	394777.10
3819807.97	10.44485	(17122909)		
394801.03	3819808.30	9.56421	(17122909)	394824.96
3819808.62	8.64871	(18121609)		
394848.89	3819808.95	8.89287	(18121609)	394872.82
3819809.28	9.00454	(18121609)		
394896.75	3819809.61	8.97865	(18121609)	394920.69
3819809.93	9.36778	(16122009)		
394944.62	3819810.26	9.80780	(16122009)	394968.55

3819810.59	10.09797	(16122009)		
394992.48	3819810.92	10.22428	(16122009)	395016.41
3819811.25	10.18069	(16122009)		
394556.81	3820296.05	11.49923	(17122909)	394534.81
3820286.80	11.17194	(17122909)		
394512.81	3820277.55	10.73612	(17122909)	394490.82
3820268.30	10.20470	(17122909)		
394468.82	3820259.05	9.59250	(17122909)	394446.83
3820249.80	8.91728	(17122909)		
394424.83	3820240.55	8.19676	(17122909)	394402.83
3820231.30	8.18768	(20020109)		
394380.84	3820222.05	8.16155	(20091107)	394358.84
3820212.80	8.36260	(20091107)		
394336.85	3820203.55	8.37226	(20091107)	394314.85
3820194.30	8.18860	(20091107)		
394292.85	3820185.05	8.40101	(18030708)	394270.86
3820175.80	8.72718	(18030708)		
394248.86	3820166.56	8.94621	(18030708)	394226.86
3820157.31	9.04873	(18030708)		
394204.87	3820148.06	9.02992	(18030708)	394182.87
3820138.81	8.88981	(18030708)		
394160.88	3820129.56	8.63348	(18030708)	394138.88
3820120.31	8.27028	(18030708)		
394116.88	3820111.06	7.81390	(18030708)	394094.89
3820101.81	7.87926	(17031508)		
394072.89	3820092.56	8.05586	(17031508)	394050.90
3820083.31	8.15659	(17031508)		
394028.90	3820074.06	8.17822	(17031508)	394006.90
3820064.81	8.11970	(17031508)		
393984.91	3820055.56	7.98249	(17031508)	393962.91
3820046.31	7.77013	(17031508)		
393940.92	3820037.06	7.48864	(17031508)	393918.92
3820027.81	7.64455	(20111108)		
393896.92	3820018.56	8.75891	(20111108)	393874.93
3820009.31	9.77978	(20111108)		
393852.93	3820000.06	10.64118	(20111108)	393830.93
3819990.81	11.28171	(20111108)		
393808.94	3819981.56	11.65327	(20111108)	393786.94
3819972.31	11.72698	(20111108)		
393764.95	3819963.06	11.49628	(20111108)	393742.95
3819953.81	10.97801	(20111108)		
393720.95	3819944.57	10.21084	(20111108)	393698.96
3819935.32	9.25032	(20111108)		
393676.96	3819926.07	8.16117	(20111108)	393654.97
3819916.82	7.60954	(19091807)		
393632.97	3819907.57	8.86505	(19091807)	393610.97
3819898.32	9.95128	(19091807)		
393588.98	3819889.07	10.76272	(19091807)	393566.98
3819879.82	11.21549	(19091807)		
393544.98	3819870.57	11.25996	(19091807)	393522.99

3819861.32 10.89111 (19091807)
 393500.99 3819852.07 10.14845 (19091807) 393479.00
 3819842.82 9.11032 (19091807)
 393457.00 3819833.57 7.87823 (19091807) 393435.00
 3819824.32 7.36252 (16111308)
 *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 412

*** MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
393413.01	3819815.07	8.84016	(16111308)	393391.01
3819805.82	10.36354	(16111308)		
393369.02	3819796.57	11.86074	(16111308)	393347.02
3819787.32	13.25305	(16111308)		
393325.02	3819778.07	14.45776	(16111308)	393303.03
3819768.82	15.39814	(16111308)		
393281.03	3819759.57	16.01210	(16111308)	393259.04
3819750.32	16.25709	(16111308)		
393237.04	3819741.07	16.11648	(16111308)	393215.04
3819731.83	15.60076	(16111308)		
393193.05	3819722.58	14.74671	(16111308)	393171.05
3819713.33	13.61192	(16111308)		
393149.05	3819704.08	12.27009	(16111308)	393127.06
3819694.83	10.80259	(16111308)		
393105.06	3819685.58	9.28853	(16111308)	393083.07
3819676.33	7.80171	(16111308)		
393061.07	3819667.08	7.56830	(19102108)	393039.07
3819657.83	7.89267	(19102108)		
393017.08	3819648.58	8.14957	(19102108)	392995.08
3819639.33	8.33219	(19102108)		
392973.09	3819630.08	8.43538	(19102108)	392951.09
3819620.83	8.45649	(19102108)		
392929.09	3819611.58	8.39514	(19102108)	392907.10

3819602.33	8.25353	(19102108)		
392885.10	3819593.08	8.03595	(19102108)	392863.11
3819583.83	7.74902	(19102108)		
392841.11	3819574.58	7.43627	(18010810)	392819.11
3819565.33	7.41855	(18010810)		
392797.12	3819556.08	7.30584	(18010810)	392775.12
3819546.83	7.10281	(18010810)		
392753.12	3819537.58	6.81758	(18010810)	392731.13
3819528.33	6.46112	(18010810)		
392709.13	3819519.08	6.04610	(18010810)	392687.14
3819509.84	6.06811	(20012009)		
392665.14	3819500.59	6.12588	(16110208)	392643.14
3819491.34	6.14467	(16110208)		
392621.15	3819482.09	7.02984	(18092807)	392599.15
3819472.84	7.81934	(18092807)		
392577.16	3819463.59	7.98369	(18092807)	392555.16
3819454.34	7.43862	(18092807)		
392533.16	3819445.09	6.31712	(18092807)	392511.17
3819435.84	6.57759	(18102808)		
392489.17	3819426.59	6.90669	(18102808)	392467.17
3819417.34	7.17706	(18102808)		
392445.18	3819408.09	8.88650	(18092307)	392423.18
3819398.84	10.62429	(18092307)		
392401.19	3819389.59	11.81713	(18092307)	392379.19
3819380.34	12.32914	(18092307)		
392357.19	3819371.09	11.95487	(18092307)	392335.20
3819361.84	10.75970	(18092307)		
392313.20	3819352.59	9.07399	(18092307)	392291.21
3819343.34	8.55002	(18010509)		
392269.21	3819334.09	9.24611	(16060406)	392247.21
3819324.84	9.61920	(16060406)		
392225.22	3819315.59	9.32102	(16060406)	392203.22
3819306.34	9.35187	(18010509)		
392181.23	3819297.09	9.34087	(18010509)	392159.23
3819287.85	10.31316	(18100207)		
392137.23	3819278.60	11.24555	(18100207)	392115.24
3819269.35	11.57740	(18100207)		
392093.24	3819260.10	11.03765	(18100207)	392071.24
3819250.85	10.70275	(18011609)		
392049.25	3819241.60	10.71195	(18011609)	392027.25
3819232.35	10.63212	(18011609)		
392005.26	3819223.10	10.43272	(18011609)	391983.26
3819213.85	7.74080	(20030408)		
391961.26	3819204.60	7.28715	(20030408)	391939.27
3819195.35	6.80257	(20030408)		
391907.89	3819164.16	6.52444	(20092324)	391898.51
3819142.22	6.91018	(19041824)		
391889.13	3819120.28	7.90579	(20102022)	391879.75
3819098.34	10.34202	(19020109)		
391870.37	3819076.40	13.12022	(17112008)	391860.99

3819054.46	14.62804	(17112008)		
391851.61	3819032.51	15.07955	(17112008)	391842.23
3819010.57	15.40341	(17112008)		
391832.85	3818988.63	14.23803	(17112008)	391823.47
3818966.69	15.26460	(18020117)		
391814.09	3818944.75	15.31903	(18020117)	391804.71
3818922.81	13.46196	(18020117)		

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 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 413

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		

391795.33	3818900.87	13.87388	(19122208)	391785.95
3818878.93	13.44119	(19122208)		
391776.57	3818856.99	14.80105	(19081202)	391767.19
3818835.05	15.35806	(19081202)		
391757.81	3818813.11	14.93275	(18022808)	391748.43
3818791.17	16.61685	(16060401)		
391739.05	3818769.23	17.25739	(18092924)	391729.67
3818747.29	17.26616	(17112517)		
391720.29	3818725.34	19.40602	(17112517)	391710.91
3818703.40	20.00546	(17112517)		
391701.53	3818681.46	22.61835	(16100207)	391692.15
3818659.52	25.34754	(16100207)		
391682.77	3818637.58	26.71861	(16100207)	391673.39
3818615.64	25.96545	(16100207)		
391664.01	3818593.70	25.31783	(19112102)	391654.63
3818571.76	25.68037	(19112102)		
391645.25	3818549.82	25.88954	(20021308)	391635.87
3818527.88	30.77510	(20021308)		
391626.49	3818505.94	32.32603	(20021308)	391617.11
3818484.00	33.42437	(20021308)		
391607.73	3818462.06	36.55649	(18022807)	391598.35

3818440.11	36.08777	(18022807)		
391588.97	3818418.17	35.36450	(19022323)	391579.59
3818396.23	39.51972	(19022323)		
391570.21	3818374.29	41.98666	(19122817)	391560.83
3818352.35	45.48964	(19122817)		
391551.45	3818330.41	45.90746	(19122817)	391542.07
3818308.47	43.28267	(19122817)		
391532.69	3818286.53	40.27727	(18120617)	391523.31
3818264.59	39.92708	(18120617)		
391513.93	3818242.65	42.39156	(20120617)	391504.54
3818220.71	48.73367	(20120617)		
391495.16	3818198.77	51.68214	(20120617)	391485.78
3818176.83	52.14583	(19010818)		
391476.40	3818154.88	53.44553	(19010818)	391467.02
3818132.94	52.64814	(19010818)		
391457.64	3818111.00	51.73270	(16102923)	391448.26
3818089.06	52.55376	(16102923)		
391438.88	3818067.12	50.88221	(19080106)	391429.50
3818045.18	51.64718	(19110606)		
391420.12	3818023.24	52.19139	(19110606)	391410.74
3818001.30	49.72874	(19110606)		
391401.36	3817979.36	47.29994	(19110606)	391391.98
3817957.42	43.22572	(19110606)		
391382.60	3817935.48	45.77541	(17090904)	391373.22
3817913.54	47.10127	(17090904)		
391363.84	3817891.60	46.66994	(18121622)	391354.46
3817869.65	49.82508	(18121622)		
391345.08	3817847.71	51.33741	(18121622)	391335.70
3817825.77	50.36519	(18121622)		
391326.32	3817803.83	49.86354	(16122217)	391316.94
3817781.89	48.23041	(18091703)		
391307.56	3817759.95	49.84195	(18121517)	391298.18
3817738.01	51.51902	(18121517)		
391288.80	3817716.07	51.21232	(18121517)	391279.42
3817694.13	48.76113	(18121517)		
391270.04	3817672.19	44.17822	(18121517)	391260.66
3817650.25	41.36377	(17022105)		
391251.28	3817628.31	38.99510	(18102822)	391241.90
3817606.37	36.38618	(18102822)		
391232.52	3817584.43	28.26975	(20011502)	391223.14
3817562.48	29.10237	(20011502)		
391213.76	3817540.54	29.38013	(20011502)	391204.38
3817518.60	29.09279	(20011502)		
391195.00	3817496.66	28.26944	(20011502)	391185.62
3817474.72	28.31512	(17111117)		
391176.24	3817452.78	29.07537	(19120417)	391166.86
3817430.84	29.40194	(19120417)		
391157.48	3817408.90	29.13949	(19120417)	391148.10
3817386.96	28.38088	(19120417)		
391138.72	3817365.02	27.31987	(19120417)	391129.34

3817343.08 26.94441 (16123017)
 391119.96 3817321.14 27.53397 (16123017) 391110.58
 3817299.20 27.69475 (16123017)
 391101.20 3817277.25 27.54941 (16123017) 391091.82
 3817255.31 26.92422 (16123017)
 391082.44 3817233.37 25.92199 (16123017) 391073.06
 3817211.43 24.92965 (17030401)
 391063.68 3817189.49 24.32282 (17030401) 391054.30
 3817167.55 23.33343 (17030401)
 ▲ *** AERMOD - VERSION 24142 *** *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 414

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

 *** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
-	-	-	-	-
-	-	-	-	-
391044.92	3817145.61	23.94976	(16092420)	391035.54
3817123.67	24.46892 (16092420)			
391026.16	3817101.73	24.57394	(16092420)	391016.78
3817079.79	24.31271 (16092420)			
391007.40	3817057.85	24.20737	(18030604)	390998.02
3817035.91	24.29153 (18030604)			
390988.64	3817013.97	25.01285	(18031108)	390979.26
3816992.02	26.37748 (18031108)			
390969.88	3816970.08	27.57438	(18031108)	390960.50
3816948.14	28.42005 (18031108)			
390951.12	3816926.20	28.90994	(18031108)	390941.74
3816904.26	29.03068 (18031108)			
390932.36	3816882.32	28.84642	(18031108)	390922.97
3816860.38	28.25364 (18031108)			
390913.59	3816838.44	27.14718	(18031108)	390904.21
3816816.50	25.86017 (18031108)			
390894.83	3816794.56	24.38460	(18031108)	390885.45
3816772.62	22.68738 (18031108)			
390876.07	3816750.68	21.86482	(18111703)	390866.69

3816728.74	22.30920	(18111703)		
390857.31	3816706.80	22.52177	(18111703)	390847.93
3816684.85	22.53827	(18111703)		
390838.55	3816662.91	22.11088	(18111703)	390829.17
3816640.97	22.25956	(18111701)		
390819.79	3816619.03	22.12991	(18111701)	390810.41
3816597.09	21.68433	(18111701)		
390801.03	3816575.15	21.52257	(19120708)	390791.65
3816553.21	21.43380	(19120708)		
394578.80	3820305.30	11.70853	(17122909)	394602.73
3820305.63	11.81651	(17122909)		
394626.66	3820305.95	11.78396	(17122909)	394650.60
3820306.28	11.61169	(17122909)		
394674.53	3820306.61	11.30581	(17122909)	394698.46
3820306.94	10.87685	(17122909)		
394722.39	3820307.27	10.33942	(17122909)	394746.32
3820307.59	9.71134	(17122909)		
394770.25	3820307.92	9.01257	(17122909)	394794.18
3820308.25	8.26432	(17122909)		
394818.11	3820308.58	7.48790	(17122909)	394842.04
3820308.90	7.23308	(19120309)		
394865.98	3820309.23	7.49019	(19120309)	394889.91
3820309.56	7.68771	(19120309)		
394913.84	3820309.89	7.82065	(19120309)	394937.77
3820310.22	7.88556	(19120309)		
394961.70	3820310.54	8.09484	(16122009)	394985.63
3820310.87	8.29323	(16122009)		
395009.56	3820311.20	8.38021	(16122009)	394538.56
3821629.26	9.47670	(17122909)		
394516.58	3821620.02	9.52030	(17122909)	394494.59
3821610.77	9.49656	(17122909)		
394472.61	3821601.53	9.40558	(17122909)	394450.63
3821592.29	9.24891	(17122909)		
394428.64	3821583.04	9.02936	(17122909)	394406.66
3821573.80	8.75137	(17122909)		
394384.68	3821564.55	8.42027	(17122909)	394362.69
3821555.31	8.04229	(17122909)		
394340.71	3821546.07	7.62497	(17122909)	394318.73
3821536.82	7.17590	(17122909)		
394296.74	3821527.58	6.70295	(17122909)	394274.76
3821518.33	6.21466	(17122909)		
394252.78	3821509.09	6.09439	(20091107)	394230.79
3821499.84	6.41395	(20091107)		
394208.81	3821490.60	6.64781	(20091107)	394186.83
3821481.36	6.78527	(20091107)		
394164.84	3821472.11	6.81958	(20091107)	394142.86
3821462.87	6.74860	(20091107)		
394120.88	3821453.62	6.57512	(20091107)	394098.89
3821444.38	6.43138	(18030708)		
394076.91	3821435.14	6.66627	(18030708)	394054.93

3821425.89	6.84886	(18030708)		
394032.94	3821416.65	6.97414	(18030708)	394010.96
3821407.40	7.03850	(18030708)		
393988.98	3821398.16	7.03997	(18030708)	393966.99
3821388.91	6.97820	(18030708)		
393945.01	3821379.67	6.85464	(18030708)	393923.03
3821370.43	6.67233	(18030708)		
393901.04	3821361.18	6.43572	(18030708)	393879.06
3821351.94	6.15095	(18030708)		
393857.08	3821342.69	6.12028	(17031508)	393835.09
3821333.45	6.29371	(17031508)		

^ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 415

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
393813.11	3821324.21	6.43034	(17031508)	393791.13
3821314.96	6.52754	(17031508)		
393769.14	3821305.72	6.58326	(17031508)	393747.16
3821296.47	6.59626	(17031508)		
393725.18	3821287.23	6.56613	(17031508)	393703.19
3821277.98	6.49331	(17031508)		
393681.21	3821268.74	6.37914	(17031508)	393659.23
3821259.50	6.22570	(17031508)		
393637.24	3821250.25	6.03570	(17031508)	393615.26
3821241.01	5.81281	(17031508)		
393593.28	3821231.76	5.89220	(20111108)	393571.29
3821222.52	6.64571	(20111108)		
393549.31	3821213.28	7.36770	(20111108)	393527.33
3821204.03	8.02887	(20111108)		
393505.35	3821194.79	8.59964	(20111108)	393483.36
3821185.54	9.05330	(20111108)		
393461.38	3821176.30	9.36682	(20111108)	393439.40

3821167.05	9.52436	(20111108)		
393417.41	3821157.81	9.51734	(20111108)	393395.43
3821148.57	9.34587	(20111108)		
393373.45	3821139.32	9.01846	(20111108)	393351.46
3821130.08	8.55127	(20111108)		
393329.48	3821120.83	7.96738	(20111108)	393307.50
3821111.59	7.29412	(20111108)		
393285.51	3821102.35	6.56097	(20111108)	393263.53
3821093.10	5.79858	(20111108)		
393241.55	3821083.86	5.98693	(19091807)	393219.56
3821074.61	6.85456	(19091807)		
393197.58	3821065.37	7.65583	(19091807)	393175.60
3821056.12	8.34201	(19091807)		
393153.61	3821046.88	8.86749	(19091807)	393131.63
3821037.64	9.19518	(19091807)		
393109.65	3821028.39	9.30151	(19091807)	393087.66
3821019.15	9.17838	(19091807)		
393065.68	3821009.90	8.83479	(19091807)	393043.70
3821000.66	8.29548	(19091807)		
393021.71	3820991.42	7.59764	(19091807)	392999.73
3820982.17	6.78776	(19091807)		
392977.75	3820972.93	5.91540	(19091807)	392955.76
3820963.68	5.02810	(19091807)		
392933.78	3820954.44	5.93347	(16111308)	392911.80
3820945.19	6.90773	(16111308)		
392889.81	3820935.95	7.91483	(16111308)	392867.83
3820926.71	8.92460	(16111308)		
392845.85	3820917.46	9.90388	(16111308)	392823.86
3820908.22	10.81652	(16111308)		
392801.88	3820898.97	11.62583	(16111308)	392779.90
3820889.73	12.29763	(16111308)		
392757.91	3820880.49	12.80257	(16111308)	392735.93
3820871.24	13.11733	(16111308)		
392713.95	3820862.00	13.22747	(16111308)	392691.96
3820852.75	13.12796	(16111308)		
392669.98	3820843.51	12.82386	(16111308)	392648.00
3820834.26	12.32954	(16111308)		
392626.01	3820825.02	11.66773	(16111308)	392604.03
3820815.78	10.86835	(16111308)		
392582.05	3820806.53	9.96496	(16111308)	392560.06
3820797.29	8.99353	(16111308)		
392538.08	3820788.04	7.99026	(16111308)	392516.10
3820778.80	6.98856	(16111308)		
392494.11	3820769.55	6.01707	(16111308)	392472.13
3820760.31	5.74704	(19102108)		
392450.15	3820751.07	6.00662	(19102108)	392428.16
3820741.82	6.23663	(19102108)		
392406.18	3820732.58	6.43264	(19102108)	392384.20
3820723.33	6.59126	(19102108)		
392362.22	3820714.09	6.70946	(19102108)	392340.23

3820704.85	6.78514	(19102108)		
392318.25	3820695.60	6.81689	(19102108)	392296.27
3820686.36	6.80422	(19102108)		
392274.28	3820677.11	6.74748	(19102108)	392252.30
3820667.87	6.64796	(19102108)		
392230.32	3820658.62	6.50766	(19102108)	392208.33
3820649.38	6.32934	(19102108)		
392186.35	3820640.14	6.11654	(19102108)	392164.37
3820630.89	6.00548	(18010810)		
392142.38	3820621.65	6.01259	(18010810)	392120.40
3820612.40	5.96798	(18010810)		
392098.42	3820603.16	5.87297	(18010810)	392076.43
3820593.92	5.73012	(18010810)		

▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 416

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		

392054.45	3820584.67	5.54324	(18010810)	392032.47
3820575.43	5.31709	(18010810)		
392010.48	3820566.18	5.05701	(18010810)	391988.50
3820556.94	4.76940	(18010810)		
391966.52	3820547.69	4.80766	(16110208)	391944.53
3820538.45	4.89989	(16110208)		
391922.55	3820529.21	4.95459	(16110208)	391900.57
3820519.96	4.97068	(16110208)		
391878.58	3820510.72	4.94793	(16110208)	391856.60
3820501.47	4.88705	(16110208)		
391834.62	3820492.23	4.78966	(16110208)	391812.63
3820482.99	4.65807	(16110208)		
391790.65	3820473.74	4.49545	(16110208)	391768.67
3820464.50	4.30551	(16110208)		
391746.68	3820455.25	4.09223	(16110208)	391724.70

3820446.01	4.28454	(18102808)		
391702.72	3820436.76	4.48793	(18102808)	391680.73
3820427.52	4.66832	(18102808)		
391658.75	3820418.28	4.82236	(18102808)	391636.77
3820409.03	4.94732	(18102808)		
391614.78	3820399.79	5.04081	(18102808)	391592.80
3820390.54	5.10118	(18102808)		
391570.82	3820381.30	5.12736	(18102808)	391548.83
3820372.06	5.11904	(18102808)		
391526.85	3820362.81	5.07659	(18102808)	391504.87
3820353.57	5.00107	(18102808)		
391482.88	3820344.32	4.90678	(19072407)	391460.90
3820335.08	4.90186	(19072407)		
391438.92	3820325.83	4.87605	(19072407)	391416.93
3820316.59	4.82980	(19072407)		
391394.95	3820307.35	4.76383	(19072407)	391372.97
3820298.10	4.67908	(19072407)		
391350.98	3820288.86	4.57670	(19072407)	391329.00
3820279.61	4.45807	(19072407)		
391307.02	3820270.37	4.32473	(19072407)	391285.03
3820261.13	4.17823	(19072407)		
391263.05	3820251.88	4.02037	(19072407)	391241.07
3820242.64	4.26765	(18100207)		
391219.09	3820233.39	4.86386	(18100207)	391197.10
3820224.15	5.11608	(18100207)		
391175.12	3820214.90	4.99777	(18100207)	391153.14
3820205.66	4.74026	(18100207)		
391131.15	3820196.42	5.27352	(20121009)	391109.17
3820187.17	5.15422	(20121009)		
391087.19	3820177.93	5.01123	(20121009)	391065.20
3820168.68	4.84421	(20121009)		
391043.22	3820159.44	4.65488	(20121009)	391021.24
3820150.20	4.78529	(19080302)		
390999.25	3820140.95	5.81925	(20030408)	390967.89
3820109.78	5.18284	(20030408)		
390958.52	3820087.85	5.30469	(20092324)	390949.15
3820065.92	5.34599	(20092324)		
390939.77	3820044.00	5.14477	(20092324)	390930.40
3820022.07	5.29590	(20102022)		
390921.02	3820000.14	5.61471	(20102022)	390911.65
3819978.21	5.74945	(17112008)		
390902.27	3819956.28	7.11910	(17112008)	390892.90
3819934.36	8.35853	(17112008)		
390883.52	3819912.43	9.78086	(19020109)	390874.15
3819890.50	10.37338	(19020109)		
390864.77	3819868.57	10.85322	(19020109)	390855.40
3819846.64	11.20255	(19020109)		
390846.02	3819824.72	11.40750	(19020109)	390836.65
3819802.79	11.45892	(19020109)		
390827.27	3819780.86	11.35468	(19020109)	390817.90

3819758.93	11.09741	(19020109)		
390808.52	3819737.00	10.69738	(19020109)	390799.15
3819715.08	10.17649	(19020109)		
390789.78	3819693.15	9.56775	(18022808)	390780.40
3819671.22	10.27756	(18022808)		
390771.03	3819649.29	10.90241	(18022808)	390761.65
3819627.36	11.43832	(18022808)		
390752.28	3819605.44	11.86457	(18022808)	390742.90
3819583.51	12.16510	(18022808)		
390733.53	3819561.58	12.33203	(18022808)	390724.15
3819539.65	12.36183	(18022808)		
390714.78	3819517.72	12.25526	(18022808)	390705.40
3819495.80	12.01341	(18022808)		
390696.03	3819473.87	12.19141	(17112517)	390686.65
3819451.94	12.66752	(17112517)		

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 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 417

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
390677.28	3819430.01	12.62588	(16100207)	390667.90
3819408.09	14.61522	(16100207)		
390658.53	3819386.16	16.01706	(16100207)	390649.16
3819364.23	16.70417	(16100207)		
390639.78	3819342.30	16.56855	(16100207)	390630.41
3819320.37	15.68098	(16100207)		
390621.03	3819298.45	16.03860	(19112102)	390611.66
3819276.52	17.03586	(19112102)		
390602.28	3819254.59	17.58653	(20021308)	390592.91
3819232.66	19.92232	(20021308)		
390583.53	3819210.73	21.51336	(20021308)	390574.16
3819188.81	21.99231	(20021308)		
390564.78	3819166.88	21.88739	(20021308)	390555.41

3819144.95	22.08288	(18022807)		
390546.03	3819123.02	23.58200	(18022807)	390536.66
3819101.09	24.48505	(18022807)		
390527.28	3819079.17	24.61427	(18022807)	390517.91
3819057.24	26.23720	(19022323)		
390508.54	3819035.31	27.26721	(19022323)	390499.16
3819013.38	27.10324	(19122817)		
390489.79	3818991.45	29.97228	(19122817)	390480.41
3818969.53	32.25115	(19122817)		
390471.04	3818947.60	33.02049	(19122817)	390461.66
3818925.67	32.71294	(19122817)		
390452.29	3818903.74	32.77353	(18120617)	390442.91
3818881.81	33.56298	(18120617)		
390433.54	3818859.89	33.72482	(18120617)	390424.16
3818837.96	33.82479	(20120617)		
390414.79	3818816.03	36.02403	(20120617)	390405.41
3818794.10	36.68862	(20120617)		
390396.04	3818772.18	36.24964	(20120617)	390386.66
3818750.25	35.85116	(19010818)		
390377.29	3818728.32	37.11996	(19010818)	390367.91
3818706.39	37.47681	(19010818)		
390358.54	3818684.46	36.81310	(19010818)	390349.17
3818662.54	36.17212	(16102923)		
390339.79	3818640.61	37.09620	(16102923)	390330.42
3818618.68	36.89188	(16102923)		
390321.04	3818596.75	35.64154	(16102923)	390311.67
3818574.82	36.25591	(19110606)		
390302.29	3818552.90	36.69579	(19110606)	390292.92
3818530.97	36.14933	(19110606)		
390283.54	3818509.04	34.87792	(19110606)	390274.17
3818487.11	32.64355	(19110606)		
390264.79	3818465.18	29.88032	(19110606)	390255.42
3818443.26	29.66238	(17090904)		
390246.04	3818421.33	31.15673	(17090904)	390236.67
3818399.40	31.41829	(17090904)		
390227.29	3818377.47	30.82684	(17090904)	390217.92
3818355.54	31.67523	(18121622)		
390208.55	3818333.62	32.02937	(18121622)	390199.17
3818311.69	31.76512	(18121622)		
390189.80	3818289.76	31.08818	(18121622)	390180.42
3818267.83	29.31911	(18121622)		
390171.05	3818245.90	28.01143	(20111218)	390161.67
3818223.98	26.95338	(20111218)		
390152.30	3818202.05	25.94024	(18121517)	390142.92
3818180.12	26.57588	(18121517)		
390133.55	3818158.19	26.01066	(18121517)	390124.17
3818136.27	24.14601	(18121517)		
390114.80	3818114.34	22.58431	(16012724)	390105.42
3818092.41	19.52161	(17022105)		
390096.05	3818070.48	19.69448	(17022105)	390086.67

3818048.55	19.61689	(17022105)		
390077.30	3818026.63	19.29118	(17022105)	390067.93
3818004.70	18.83536	(16021824)		
390058.55	3817982.77	18.93220	(16021824)	390049.18
3817960.84	18.81459	(20011502)		
390039.80	3817938.91	19.30650	(20011502)	390030.43
3817916.99	19.56141	(20011502)		
390021.05	3817895.06	19.57178	(20011502)	390011.68
3817873.13	19.34110	(20011502)		
390002.30	3817851.20	18.87962	(20011502)	389992.93
3817829.27	18.86308	(17111117)		
389983.55	3817807.35	18.80699	(17111117)	389974.18
3817785.42	19.28911	(19120417)		
389964.80	3817763.49	19.58587	(19120417)	389955.43
3817741.56	19.67448	(19120417)		
389946.05	3817719.63	19.55874	(19120417)	389936.68
3817697.71	19.23781	(19120417)		

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 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 418

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
389927.30	3817675.78	18.72424	(19120417)	389917.93
3817653.85	18.54715	(17111320)		
389908.56	3817631.92	18.68729	(16123017)	389899.18
3817609.99	19.04993	(16123017)		
389889.81	3817588.07	19.21691	(16123017)	389880.43
3817566.14	19.20421	(16123017)		
389871.06	3817544.21	18.99413	(16123017)	389861.68
3817522.28	18.60615	(16123017)		
389852.31	3817500.36	18.03086	(16123017)	389842.93
3817478.43	17.46407	(17030401)		
389833.56	3817456.50	17.21709	(17030401)	389824.18

3817434.57	16.83009	(17030401)		
389814.81	3817412.64	16.21356	(17030401)	389805.43
3817390.72	16.44812	(16092420)		
389796.06	3817368.79	16.89941	(16092420)	389786.68
3817346.86	17.15380	(16092420)		
389777.31	3817324.93	17.27558	(16092420)	389767.94
3817303.00	17.16180	(16092420)		
389758.56	3817281.08	16.80809	(16092420)	389749.19
3817259.15	17.12216	(18031108)		
389739.81	3817237.22	18.37397	(18031108)	389730.44
3817215.29	19.48294	(18031108)		
389721.06	3817193.36	20.56277	(18031108)	389711.69
3817171.44	21.48985	(18031108)		
389702.31	3817149.51	22.26885	(18031108)	389692.94
3817127.58	22.87615	(18031108)		
389683.56	3817105.65	23.30069	(18031108)	389674.19
3817083.72	23.51974	(18031108)		
389664.81	3817061.80	23.52510	(18031108)	389655.44
3817039.87	23.33630	(18031108)		
389646.06	3817017.94	22.95000	(18031108)	389636.69
3816996.01	22.37389	(18031108)		
389627.32	3816974.08	21.63049	(18031108)	389617.94
3816952.16	20.72364	(18031108)		
389608.57	3816930.23	19.68442	(18031108)	389599.19
3816908.30	18.54846	(18031108)		
389589.82	3816886.37	17.34180	(18031108)	389580.44
3816864.44	16.06586	(18031108)		
389571.07	3816842.52	15.04736	(18111703)	389561.69
3816820.59	15.19354	(18111703)		
389552.32	3816798.66	15.24662	(18111703)	389542.94
3816776.73	15.15273	(18111703)		
389533.57	3816754.81	14.91802	(18111703)	389524.19
3816732.88	14.79601	(18111701)		
389514.82	3816710.95	14.85086	(18111701)	389505.44
3816689.02	14.76560	(18111701)		
389496.07	3816667.09	14.52781	(18111701)	389486.70
3816645.17	14.23900	(19120708)		
389477.32	3816623.24	14.33279	(19120708)	389467.95
3816601.31	14.28057	(19120708)		
389458.57	3816579.38	14.09969	(19120708)	394560.54
3821638.51	9.36710	(17122909)		
394584.47	3821638.83	9.19401	(17122909)	394608.40
3821639.16	8.95287	(17122909)		
394632.34	3821639.49	8.64907	(17122909)	394656.27
3821639.82	8.28967	(17122909)		
394680.20	3821640.15	7.88242	(17122909)	394704.13
3821640.47	7.43595	(17122909)		
394728.06	3821640.80	6.95933	(17122909)	394751.99
3821641.13	6.46183	(17122909)		
394775.92	3821641.46	5.95255	(17122909)	394799.85

3821641.78	5.44023	(17122909)		
394823.78	3821642.11	5.65402	(19120309)	394847.72
3821642.44	5.84548	(19120309)		
394871.65	3821642.77	6.00791	(19120309)	394895.58
3821643.10	6.13867	(19120309)		
394919.51	3821643.42	6.23553	(19120309)	394943.44
3821643.75	6.29680	(19120309)		
394967.37	3821644.08	6.32143	(19120309)	394991.30
3821644.41	6.30900	(19120309)		
394520.31	3822962.47	7.69012	(20040107)	394498.33
3822953.23	7.78404	(17122909)		
394476.35	3822943.99	7.90434	(17122909)	394454.38
3822934.75	7.98548	(17122909)		
394432.40	3822925.51	8.02610	(17122909)	394410.43
3822916.27	8.02535	(17122909)		
394388.45	3822907.03	7.98299	(17122909)	394366.48
3822897.79	7.89954	(17122909)		
394344.50	3822888.55	7.77603	(17122909)	394322.52
3822879.31	7.61422	(17122909)		

▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 419

*** MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
394300.55	3822870.06	7.41649	(17122909)	394278.57
3822860.82	7.18548	(17122909)		
394256.60	3822851.58	6.92467	(17122909)	394234.62
3822842.34	6.63752	(17122909)		
394212.65	3822833.10	6.32823	(17122909)	394190.67
3822823.86	6.00069	(17122909)		
394168.69	3822814.62	5.65931	(17122909)	394146.72
3822805.38	5.30852	(17122909)		
394124.74	3822796.14	5.02028	(17060506)	394102.77

3822786.90	5.28204 (17060506)		
394080.79	3822777.65	6.06484 (16091507)	394058.82
3822768.41	5.97797 (16091507)		
394036.84	3822759.17	6.59565 (16040807)	394014.86
3822749.93	6.82888 (16040807)		
393992.89	3822740.69	6.68197 (16040807)	393970.91
3822731.45	6.39188 (16040807)		
393948.94	3822722.21	6.10804 (16040807)	393926.96
3822712.97	5.58131 (16040807)		
393904.99	3822703.73	5.34895 (18030708)	393883.01
3822694.49	5.53398 (18030708)		
393861.04	3822685.25	5.68849 (18030708)	393839.06
3822676.00	5.80959 (18030708)		
393817.08	3822666.76	5.89475 (18030708)	393795.11
3822657.52	5.94251 (18030708)		
393773.13	3822648.28	5.95120 (18030708)	393751.16
3822639.04	5.92084 (18030708)		
393729.18	3822629.80	5.85185 (18030708)	393707.21
3822620.56	5.74520 (18030708)		
393685.23	3822611.32	5.60337 (18030708)	393663.25
3822602.08	5.42872 (18030708)		
393641.28	3822592.84	5.22456 (18030708)	393619.30
3822583.59	5.63875 (19092107)		
393597.33	3822574.35	5.80114 (19092107)	393575.35
3822565.11	5.89339 (19092107)		
393553.38	3822555.87	5.85783 (19092107)	393531.40
3822546.63	5.72043 (19092107)		
393509.42	3822537.39	6.46822 (19091407)	393487.45
3822528.15	6.23465 (19091407)		
393465.47	3822518.91	5.94244 (19091407)	393443.50
3822509.67	5.59876 (19091407)		
393421.52	3822500.43	5.50379 (17031508)	393399.55
3822491.18	5.43386 (17031508)		
393377.57	3822481.94	5.33899 (17031508)	393355.59
3822472.70	5.22048 (17031508)		
393333.62	3822463.46	5.07999 (17031508)	393311.64
3822454.22	5.28627 (17060206)		
393289.67	3822444.98	5.50572 (17060206)	393267.69
3822435.74	5.49243 (17060206)		
393245.72	3822426.50	5.30825 (20111108)	393223.74
3822417.26	5.84913 (20111108)		
393201.76	3822408.02	6.36468 (20111108)	393179.79
3822398.77	6.83895 (20111108)		
393157.81	3822389.53	7.25662 (20111108)	393135.84
3822380.29	7.60300 (20111108)		
393113.86	3822371.05	7.86585 (20111108)	393091.89
3822361.81	8.03519 (20111108)		
393069.91	3822352.57	8.10464 (20111108)	393047.93
3822343.33	8.07130 (20111108)		
393025.96	3822334.09	7.93636 (20111108)	393003.98

3822324.85	7.70466	(20111108)		
392982.01	3822315.61	7.38483	(20111108)	392960.03
3822306.36	6.98806	(20111108)		
392938.06	3822297.12	6.52860	(20111108)	392916.08
3822287.88	6.02140	(20111108)		
392894.11	3822278.64	5.48291	(20111108)	392872.13
3822269.40	4.92860	(20111108)		
392850.15	3822260.16	4.37367	(20111108)	392828.18
3822250.92	4.92070	(19091807)		
392806.20	3822241.68	5.56668	(19091807)	392784.23
3822232.44	6.18465	(19091807)		
392762.25	3822223.20	6.74856	(19091807)	392740.28
3822213.95	7.23189	(19091807)		
392718.30	3822204.71	7.61107	(19091807)	392696.32
3822195.47	7.86645	(19091807)		
392674.35	3822186.23	7.98447	(19091807)	392652.37
3822176.99	7.95880	(19091807)		
392630.40	3822167.75	7.79078	(19091807)	392608.42
3822158.51	7.48918	(19091807)		
392586.45	3822149.27	7.06998	(19091807)	392564.47
3822140.03	6.55408	(19091807)		

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 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 420

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
392542.49	3822130.79	5.96650	(19091807)	392520.52
3822121.55	5.33413	(19091807)		
392498.54	3822112.30	4.68268	(19091807)	392476.57
3822103.06	4.03717	(19091807)		
392454.59	3822093.82	4.24847	(16111308)	392432.62
3822084.58	4.90959	(16111308)		
392410.64	3822075.34	5.60833	(16111308)	392388.66

3822066.10	6.33235	(16111308)		
392366.69	3822056.86	7.06669	(16111308)	392344.71
3822047.62	7.79505	(16111308)		
392322.74	3822038.38	8.49846	(16111308)	392300.76
3822029.14	9.15815	(16111308)		
392278.79	3822019.89	9.75447	(16111308)	392256.81
3822010.65	10.26925	(16111308)		
392234.83	3822001.41	10.68589	(16111308)	392212.86
3821992.17	10.99054	(16111308)		
392190.88	3821982.93	11.17316	(16111308)	392168.91
3821973.69	11.22744	(16111308)		
392146.93	3821964.45	11.15165	(16111308)	392124.96
3821955.21	10.94859	(16111308)		
392102.98	3821945.97	10.62519	(16111308)	392081.00
3821936.73	10.19254	(16111308)		
392059.03	3821927.48	9.66513	(16111308)	392037.05
3821918.24	9.05958	(16111308)		
392015.08	3821909.00	8.39478	(16111308)	391993.10
3821899.76	7.68944	(16111308)		
391971.13	3821890.52	6.96310	(16111308)	391949.15
3821881.28	6.23319	(16111308)		
391927.18	3821872.04	5.51655	(16111308)	391905.20
3821862.80	4.82670	(16111308)		
391883.22	3821853.56	4.59193	(19102108)	391861.25
3821844.32	4.79912	(19102108)		
391839.27	3821835.07	4.99155	(19102108)	391817.30
3821825.83	5.16653	(19102108)		
391795.32	3821816.59	5.32196	(19102108)	391773.35
3821807.35	5.45565	(19102108)		
391751.37	3821798.11	5.56588	(19102108)	391729.39
3821788.87	5.65113	(19102108)		
391707.42	3821779.63	5.71022	(19102108)	391685.44
3821770.39	5.74241	(19102108)		
391663.47	3821761.15	5.74727	(19102108)	391641.49
3821751.91	5.72480	(19102108)		
391619.52	3821742.66	5.67539	(19102108)	391597.54
3821733.42	5.59978	(19102108)		
391575.56	3821724.18	5.49911	(19102108)	391553.59
3821714.94	5.37489	(19102108)		
391531.61	3821705.70	5.22878	(19102108)	391509.64
3821696.46	5.06291	(19102108)		
391487.66	3821687.22	5.07360	(18010810)	391465.69
3821677.98	5.08840	(18010810)		
391443.71	3821668.74	5.07112	(18010810)	391421.73
3821659.50	5.02219	(18010810)		
391399.76	3821650.25	4.94262	(18010810)	391377.78
3821641.01	4.83394	(18010810)		
391355.81	3821631.77	4.69830	(18010810)	391333.83
3821622.53	4.53811	(18010810)		
391311.86	3821613.29	4.35636	(18010810)	391289.88

3821604.05	4.15607	(18010810)		
391267.90	3821594.81	3.94065	(18010810)	391245.93
3821585.57	4.01055	(16110208)		
391223.95	3821576.33	4.09381	(16110208)	391201.98
3821567.09	4.15469	(16110208)		
391180.00	3821557.85	4.19227	(16110208)	391158.03
3821548.60	4.20597	(16110208)		
391136.05	3821539.36	4.19565	(16110208)	391114.07
3821530.12	4.16157	(16110208)		
391092.10	3821520.88	4.10440	(16110208)	391070.12
3821511.64	4.02517	(16110208)		
391048.15	3821502.40	3.92532	(16110208)	391026.17
3821493.16	3.80648	(16110208)		
391004.20	3821483.92	3.67070	(16110208)	390982.22
3821474.68	3.52007	(16110208)		
390960.24	3821465.44	3.35694	(16110208)	390938.27
3821456.19	3.18375	(16110208)		
390916.29	3821446.95	3.16935	(18102808)	390894.32
3821437.71	3.29538	(18102808)		
390872.34	3821428.47	3.40913	(18102808)	390850.37
3821419.23	3.50899	(18102808)		
390828.39	3821409.99	3.60128	(19072407)	390806.42
3821400.75	3.70413	(19072407)		

^ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 421

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
390784.44	3821391.51	4.13895	(18092307)	390762.46
3821382.27	4.49779	(18092307)		
390740.49	3821373.03	4.73337	(18092307)	390718.51
3821363.78	4.84271	(18092307)		
390696.54	3821354.54	4.92481	(18092307)	390674.56

3821345.30	4.82844	(18092307)		
390652.59	3821336.06	4.41080	(18092307)	390630.61
3821326.82	4.13186	(19072407)		
390608.63	3821317.58	4.12923	(19072407)	390586.66
3821308.34	4.11371	(19072407)		
390564.68	3821299.10	4.08552	(19072407)	390542.71
3821289.86	4.04498	(19072407)		
390520.73	3821280.62	3.99251	(19072407)	390498.76
3821271.37	3.92866	(19072407)		
390476.78	3821262.13	3.85405	(19072407)	390454.80
3821252.89	3.76941	(19072407)		
390432.83	3821243.65	3.67556	(19072407)	390410.85
3821234.41	3.57328	(19072407)		
390388.88	3821225.17	3.46354	(19072407)	390366.90
3821215.93	3.34721	(19072407)		
390344.93	3821206.69	3.22531	(19072407)	390322.95
3821197.45	3.28150	(18011609)		
390300.97	3821188.21	3.37823	(18011609)	390279.00
3821178.96	3.46180	(18011609)		
390257.02	3821169.72	3.53118	(18011609)	390235.05
3821160.48	3.58551	(18011609)		
390213.07	3821151.24	3.62420	(18011609)	390191.10
3821142.00	3.64680	(18011609)		
390169.12	3821132.76	3.65309	(18011609)	390147.14
3821123.52	3.64308	(18011609)		
390125.17	3821114.28	3.61701	(18011609)	390103.19
3821105.04	3.57530	(18011609)		
390081.22	3821095.80	3.51860	(18011609)	390059.24
3821086.55	3.44768	(18011609)		
390027.89	3821055.39	3.27248	(18011609)	390018.52
3821033.47	3.16940	(18011609)		
390009.15	3821011.55	3.05555	(18011609)	389999.78
3820989.63	2.93228	(18011609)		
389990.41	3820967.71	2.80101	(18011609)	389981.04
3820945.79	2.81254	(19090907)		
389971.67	3820923.87	2.84878	(19090907)	389962.29
3820901.95	2.87522	(19090907)		
389952.92	3820880.03	2.89146	(19090907)	389943.55
3820858.11	2.94270	(19020109)		
389934.18	3820836.19	3.23387	(19020109)	389924.81
3820814.27	3.51971	(19020109)		
389915.44	3820792.35	3.79381	(19020109)	389906.07
3820770.43	4.04958	(19020109)		
389896.69	3820748.51	4.28050	(19020109)	389887.32
3820726.59	4.48019	(19020109)		
389877.95	3820704.67	4.64304	(19020109)	389868.58
3820682.75	4.76421	(19020109)		
389859.21	3820660.83	4.83999	(19020109)	389849.84
3820638.91	4.86791	(19020109)		
389840.47	3820616.99	4.84694	(19020109)	389831.09

3820595.07	4.77745	(19020109)		
389821.72	3820573.15	4.66136	(19020109)	389812.35
3820551.23	4.50192	(19020109)		
389802.98	3820529.30	4.30353	(19020109)	389793.61
3820507.38	4.07180	(19020109)		
389784.24	3820485.46	3.99740	(18022808)	389774.87
3820463.54	4.25303	(18022808)		
389765.49	3820441.62	4.48790	(18022808)	389756.12
3820419.70	4.69662	(18022808)		
389746.75	3820397.78	4.87437	(18022808)	389737.38
3820375.86	5.01681	(18022808)		
389728.01	3820353.94	5.12034	(18022808)	389718.64
3820332.02	5.18224	(18022808)		
389709.27	3820310.10	5.20080	(18022808)	389699.89
3820288.18	5.17536	(18022808)		
389690.52	3820266.26	5.10642	(18022808)	389681.15
3820244.34	4.99558	(18022808)		
389671.78	3820222.42	4.84544	(18022808)	389662.41
3820200.50	4.65959	(18022808)		
389653.04	3820178.58	4.44238	(18022808)	389643.67
3820156.66	4.19880	(18022808)		
389634.29	3820134.74	3.93419	(18022808)	389624.92
3820112.82	3.65435	(18022808)		
389615.55	3820090.90	3.36488	(18022808)	389606.18
3820068.98	3.17094	(20120509)		

^ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 422

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
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*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
389596.81	3820047.06	3.14520	(20120509)	389587.44
3820025.14	3.10583	(20120509)		
389578.07	3820003.22	3.05333	(20120509)	389568.69

3819981.30	2.98831	(20120509)		
389559.32	3819959.38	2.91161	(20120509)	389549.95
3819937.45	2.82412	(20120509)		
389540.58	3819915.53	2.72697	(20120509)	389531.21
3819893.61	2.69256	(17102120)		
389521.84	3819871.69	2.64190	(17102120)	389512.47
3819849.77	2.54026	(17102120)		
389503.09	3819827.85	2.52703	(20100702)	389493.72
3819805.93	2.66890	(20100702)		
389484.35	3819784.01	2.74240	(20100702)	389474.98
3819762.09	2.75287	(20100702)		
389465.61	3819740.17	2.69217	(20100702)	389456.24
3819718.25	2.77650	(18010109)		
389446.87	3819696.33	2.87809	(18010109)	389437.49
3819674.41	3.82666	(19011410)		
389428.12	3819652.49	3.94136	(19011410)	389418.75
3819630.57	4.02762	(19011410)		
389409.38	3819608.65	4.08399	(19011410)	389400.01
3819586.73	4.10852	(19011410)		
389390.64	3819564.81	4.09999	(19011410)	389381.27
3819542.89	5.33914	(20091807)		
389371.89	3819520.97	5.19005	(20091807)	389362.52
3819499.05	4.98163	(20091807)		
389353.15	3819477.13	4.72096	(20091807)	389343.78
3819455.21	4.41790	(20091807)		
389334.41	3819433.29	4.08076	(20091807)	389325.04
3819411.37	3.72078	(20091807)		
389315.67	3819389.45	3.54203	(16121809)	389306.29
3819367.53	3.79220	(16121809)		
389296.92	3819345.61	4.04026	(16121809)	389287.55
3819323.68	4.28369	(16121809)		
389278.18	3819301.76	4.51949	(16121809)	389268.81
3819279.84	4.74494	(16121809)		
389259.44	3819257.92	4.95684	(16121809)	389250.06
3819236.00	5.15317	(16121809)		
389240.69	3819214.08	5.33091	(16121809)	389231.32
3819192.16	5.48762	(16121809)		
389221.95	3819170.24	5.62108	(16121809)	389212.58
3819148.32	5.72936	(16121809)		
389203.21	3819126.40	5.81087	(16121809)	389193.84
3819104.48	5.86439	(16121809)		
389184.46	3819082.56	5.88914	(16121809)	389175.09
3819060.64	5.88468	(16121809)		
389165.72	3819038.72	5.85109	(16121809)	389156.35
3819016.80	5.78885	(16121809)		
389146.98	3818994.88	5.69888	(16121809)	389137.61
3818972.96	5.58249	(16121809)		
389128.24	3818951.04	5.44137	(16121809)	389118.86
3818929.12	5.27749	(16121809)		
389109.49	3818907.20	5.09320	(16121809)	389100.12

3818885.28	4.89097	(16121809)		
389090.75	3818863.36	4.67351	(16121809)	389081.38
3818841.44	4.44362	(16121809)		
389072.01	3818819.52	4.20416	(16121809)	389062.64
3818797.60	3.95796	(16121809)		
389053.26	3818775.68	3.70776	(16121809)	389043.89
3818753.76	3.45633	(16121809)		
389034.52	3818731.83	3.20604	(16121809)	389025.15
3818709.91	2.95941	(16121809)		
389015.78	3818687.99	2.76703	(19012519)	389006.41
3818666.07	2.90360	(19012519)		
388997.04	3818644.15	2.99564	(18090907)	388987.66
3818622.23	3.18498	(18090907)		
388978.29	3818600.31	3.78822	(20040707)	388968.92
3818578.39	4.84979	(17042307)		
388959.55	3818556.47	5.53668	(20040707)	388950.18
3818534.55	6.11996	(20040707)		
388940.81	3818512.63	6.64351	(19053106)	388931.44
3818490.71	8.11085	(17013018)		
388922.06	3818468.79	9.83888	(17013018)	388912.69
3818446.87	11.07964	(17013018)		
388903.32	3818424.95	12.62576	(17013018)	388893.95
3818403.03	13.89446	(17013018)		
388884.58	3818381.11	14.36341	(17013018)	388875.21
3818359.19	14.11485	(17013018)		
388865.84	3818337.27	13.27841	(17013018)	388856.46
3818315.35	13.21022	(19013017)		

*** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 423

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
388847.09	3818293.43	14.65431	(19013017)	388837.72

3818271.51	15.58749	(19013017)		
388828.35	3818249.59	15.80679	(19013017)	388818.98
3818227.67	15.58048	(19013017)		
388809.61	3818205.75	17.10947	(17111117)	388800.24
3818183.83	19.13175	(17111117)		
388790.86	3818161.91	20.28493	(17111117)	388781.49
3818139.98	20.92110	(17111117)		
388772.12	3818118.06	21.14177	(17111117)	388762.75
3818096.14	23.80012	(19120417)		
388753.38	3818074.22	25.17411	(19120417)	388744.01
3818052.30	25.79525	(19120417)		
388734.64	3818030.38	26.80409	(20100407)	388725.26
3818008.46	29.42255	(20100407)		
388715.89	3817986.54	31.51288	(20100407)	388706.52
3817964.62	32.13573	(20100407)		
388697.15	3817942.70	31.11225	(20100407)	388687.78
3817920.78	28.49690	(20100407)		
388678.41	3817898.86	24.56331	(20100407)	388669.04
3817876.94	20.48657	(17121517)		
388659.66	3817855.02	17.92846	(16123017)	388650.29
3817833.10	14.26757	(18041807)		
388640.92	3817811.18	14.46297	(18041807)	388631.55
3817789.26	14.46303	(18041807)		
388622.18	3817767.34	14.45320	(18041807)	388612.81
3817745.42	14.25117	(18041807)		
388603.44	3817723.50	13.94078	(18041807)	388594.06
3817701.58	13.64158	(18041807)		
388584.69	3817679.66	13.24147	(18041807)	388575.32
3817657.74	12.87176	(18041807)		
388565.95	3817635.82	12.45732	(18041807)	388556.58
3817613.90	12.37321	(16092420)		
388547.21	3817591.98	12.60800	(16092420)	388537.84
3817570.06	12.73966	(16092420)		
388528.46	3817548.13	12.76912	(16092420)	388519.09
3817526.21	12.69226	(16092420)		
388509.72	3817504.29	12.51990	(16092420)	388500.35
3817482.37	12.92716	(18031108)		
388490.98	3817460.45	13.88124	(18031108)	388481.61
3817438.53	14.85141	(18031108)		
388472.24	3817416.61	15.81814	(18031108)	388462.86
3817394.69	16.73370	(18031108)		
388453.49	3817372.77	17.58104	(18031108)	388444.12
3817350.85	18.31976	(18031108)		
388434.75	3817328.93	19.00414	(18031108)	388425.38
3817307.01	19.54383	(18031108)		
388416.01	3817285.09	19.94334	(18031108)	388406.63
3817263.17	20.21330	(18031108)		
388397.26	3817241.25	20.33427	(18031108)	388387.89
3817219.33	20.20573	(18031108)		
388378.52	3817197.41	19.79667	(18031108)	388369.15

3817175.49	19.38632	(18031108)		
388359.78	3817153.57	19.05275	(18031108)	388350.41
3817131.65	18.62939	(18031108)		
388341.03	3817109.73	18.09518	(18031108)	388331.66
3817087.81	17.48194	(18031108)		
388322.29	3817065.89	16.78380	(18031108)	388312.92
3817043.97	16.08949	(18031108)		
388303.55	3817022.05	15.54261	(18031108)	388294.18
3817000.13	14.52331	(18031108)		
388284.81	3816978.21	13.60570	(18031108)	388275.43
3816956.29	12.88340	(18031108)		
388266.06	3816934.36	12.38010	(16010909)	388256.69
3816912.44	12.26324	(18111703)		
388247.32	3816890.52	12.29479	(18111703)	388237.95
3816868.60	12.13406	(18111703)		
388228.58	3816846.68	12.06294	(18111703)	388219.21
3816824.76	11.96457	(18111703)		
388209.83	3816802.84	12.12100	(17122418)	388200.46
3816780.92	12.13098	(17122418)		
388191.09	3816759.00	12.23778	(17122418)	388181.72
3816737.08	12.24598	(17122418)		
388172.35	3816715.16	12.06694	(17122418)	388162.98
3816693.24	11.96329	(19120708)		
388153.61	3816671.32	11.97304	(19120708)	388144.23
3816649.40	11.89478	(19120708)		
388134.86	3816627.48	11.75140	(19120708)	388125.49
3816605.56	11.53286	(17011306)		
394542.28	3822971.72	8.59033	(20040107)	394566.21
3822972.04	8.62517	(20040107)		

▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 424

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		

- - - - -					
394590.14	3822972.37	8.61841	(20040107)		394614.07
3822972.70	8.08389	(20040107)			
394638.01	3822973.03	7.28938	(20040107)		394661.94
3822973.35	7.64515	(20091307)			
394685.87	3822973.68	7.95419	(20091307)		394709.80
3822974.01	8.19645	(20091307)			
394733.73	3822974.34	8.36078	(20091307)		394757.66
3822974.67	8.43907	(20091307)			
394781.59	3822974.99	8.42872	(20091307)		394805.52
3822975.32	9.27262	(16092707)			
394829.45	3822975.65	9.64277	(16092707)		394853.39
3822975.98	10.00677	(16092707)			
394877.32	3822976.30	10.89044	(16092707)		394901.25
3822976.63	11.70634	(16092707)			
394925.18	3822976.96	11.68197	(16092707)		394949.11
3822977.29	10.86624	(16092707)			
394973.04	3822977.62	10.59370	(19120309)		394501.96
3824295.65	11.89431	(17010620)			
394479.90	3824286.37	12.09301	(17122909)		394457.84
3824277.09	12.47208	(17122909)			
394435.78	3824267.82	12.78848	(17122909)		394413.72
3824258.54	13.08287	(17122909)			
394391.66	3824249.27	13.34662	(17122909)		394369.60
3824239.99	13.57704	(17122909)			
394347.54	3824230.71	13.75921	(17122909)		394325.48
3824221.44	13.80166	(17122909)			
394303.42	3824212.16	13.78308	(17122909)		394281.36
3824202.88	13.71004	(17122909)			
394259.30	3824193.61	13.58681	(17122909)		394237.24
3824184.33	13.41650	(17122909)			
394215.18	3824175.05	13.19729	(17122909)		394193.12
3824165.78	13.84086	(18010817)			
394171.06	3824156.50	14.45200	(18010817)		394149.00
3824147.22	14.98751	(18010817)			
394126.94	3824137.95	15.05818	(18010817)		394104.88
3824128.67	15.56429	(17010802)			
394082.82	3824119.40	16.47241	(17010802)		394060.76
3824110.12	17.28878	(17010802)			
394038.70	3824100.84	18.05010	(17010802)		394016.64
3824091.57	18.51220	(17020907)			
393994.58	3824082.29	19.67133	(17020907)		393972.52
3824073.01	20.72164	(17020907)			
393950.46	3824063.74	21.42822	(17020907)		393928.40
3824054.46	21.87038	(17020907)			
393906.34	3824045.18	21.91622	(17020907)		393884.28
3824035.91	21.49411	(17020907)			
393862.22	3824026.63	21.01182	(18120306)		393840.16
3824017.35	21.81915	(18120306)			
393818.10	3824008.08	22.24001	(18120306)		393796.04

3823998.80	22.06485	(18120306)		
393773.98	3823989.53	21.47235	(18120306)	393751.92
3823980.25	21.84102	(16102921)		
393729.86	3823970.97	22.83040	(16102921)	393707.80
3823961.70	23.58987	(16102921)		
393685.74	3823952.42	23.85930	(16102921)	393663.68
3823943.14	23.75937	(16102921)		
393641.62	3823933.87	23.10861	(16102921)	393619.56
3823924.59	22.49164	(17111118)		
393597.50	3823915.31	23.10972	(17111118)	393575.44
3823906.04	23.07616	(17111118)		
393553.38	3823896.76	22.11755	(17111118)	393531.32
3823887.48	20.49544	(17111118)		
393509.26	3823878.21	19.53206	(17111118)	393487.20
3823868.93	15.89877	(17111118)		
393465.14	3823859.65	13.03548	(16083102)	393443.08
3823850.38	10.45381	(18120720)		
393421.02	3823841.10	10.17072	(18120720)	393398.96
3823831.83	11.66444	(16083102)		
393376.90	3823822.55	12.06352	(16083102)	393354.84
3823813.27	12.42654	(17010808)		
393332.78	3823804.00	12.72943	(17010808)	393310.72
3823794.72	12.11233	(17010808)		
393288.66	3823785.44	10.84921	(17010808)	393266.60
3823776.17	9.91302	(17112408)		
393244.54	3823766.89	9.54403	(17031508)	393222.48
3823757.61	9.61903	(17031508)		
393200.42	3823748.34	9.65765	(17031508)	393178.36
3823739.06	7.85992	(17041107)		
393156.30	3823729.78	8.12752	(17041107)	393134.24
3823720.51	4.86215	(17071506)		

^ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 425

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)

Y-COORD (M)	CONC	(YYMMDDHH)	
393112.18	3823711.23	4.72949 (17031508)	393090.12
3823701.96	4.66126 (17031508)		
393068.06	3823692.68	4.75267 (17071506)	393046.00
3823683.40	5.06466 (17071506)		
393023.94	3823674.13	4.51902 (17060206)	393001.88
3823664.85	4.86867 (17060206)		
392979.82	3823655.57	5.45669 (17060206)	392957.76
3823646.30	5.87651 (17060206)		
392935.70	3823637.02	5.83710 (17060206)	392913.64
3823627.74	5.40021 (17060206)		
392891.58	3823618.47	4.92806 (20111108)	392869.52
3823609.19	5.33596 (20111108)		
392847.46	3823599.91	5.72122 (20111108)	392825.40
3823590.64	6.07428 (20111108)		
392803.34	3823581.36	6.38601 (20111108)	392781.28
3823572.09	6.64784 (20111108)		
392759.22	3823562.81	6.85243 (20111108)	392737.16
3823553.53	6.99381 (20111108)		
392715.10	3823544.26	7.06776 (20111108)	392693.04
3823534.98	7.07200 (20111108)		
392670.98	3823525.70	7.00630 (20111108)	392648.92
3823516.43	6.87254 (20111108)		
392626.86	3823507.15	6.67451 (20111108)	392604.80
3823497.87	6.41787 (20111108)		
392582.74	3823488.60	6.10982 (20111108)	392560.68
3823479.32	5.75869 (20111108)		
392538.62	3823470.04	5.37373 (20111108)	392516.56
3823460.77	4.96461 (20111108)		
392494.50	3823451.49	4.54088 (20111108)	392472.44
3823442.22	4.11193 (20111108)		
392450.38	3823432.94	3.68630 (20111108)	392428.32
3823423.66	3.84858 (19091807)		
392406.26	3823414.39	4.35420 (19091807)	392384.20
3823405.11	4.85757 (19091807)		
392362.14	3823395.83	5.34344 (19091807)	392340.08
3823386.56	5.79567 (19091807)		
392318.02	3823377.28	6.19832 (19091807)	392295.96
3823368.00	6.53613 (19091807)		
392273.90	3823358.73	6.79576 (19091807)	392251.84
3823349.45	6.96672 (19091807)		
392229.78	3823340.17	7.04181 (19091807)	392207.72
3823330.90	7.01785 (19091807)		
392185.66	3823321.62	6.89581 (19091807)	392163.60
3823312.35	6.68078 (19091807)		
392141.54	3823303.07	6.38152 (19091807)	392119.48
3823293.79	6.01001 (19091807)		
392097.42	3823284.52	5.58067 (19091807)	392075.36

3823275.24	5.10913	(19091807)		
392053.30	3823265.96	4.61170	(19091807)	392031.24
3823256.69	5.00390	(17092007)		
392009.18	3823247.41	5.50447	(17092007)	391987.12
3823238.13	5.59627	(17092007)		
391965.06	3823228.86	5.07404	(17092007)	391943.00
3823219.58	4.30569	(17092007)		
391920.94	3823210.30	4.39688	(16111308)	391898.88
3823201.03	4.93803	(16111308)		
391876.82	3823191.75	5.49582	(16111308)	391854.76
3823182.48	6.06122	(16111308)		
391832.70	3823173.20	6.62446	(16111308)	391810.64
3823163.92	7.17447	(16111308)		
391788.58	3823154.65	7.69965	(16111308)	391766.52
3823145.37	8.18852	(16111308)		
391744.46	3823136.09	8.62958	(16111308)	391722.40
3823126.82	9.01199	(16111308)		
391700.34	3823117.54	9.32627	(16111308)	391678.28
3823108.26	9.56422	(16111308)		
391656.22	3823098.99	9.71955	(16111308)	391634.16
3823089.71	9.78820	(16111308)		
391612.10	3823080.43	9.76835	(16111308)	391590.04
3823071.16	9.66061	(16111308)		
391567.98	3823061.88	9.46793	(16111308)	391545.92
3823052.61	9.19558	(16111308)		
391523.86	3823043.33	8.85068	(16111308)	391501.80
3823034.05	8.44214	(16111308)		
391479.74	3823024.78	7.98026	(16111308)	391457.68
3823015.50	7.47595	(16111308)		
391435.62	3823006.22	6.94081	(16111308)	391413.56
3822996.95	6.38648	(16111308)		
391391.50	3822987.67	5.82392	(16111308)	391369.44
3822978.39	5.26362	(16111308)		

▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 426

*** MODELOPTs: RegDFault CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M) Y-COORD (M)	Y-COORD (M) CONC (YYMMDDHH)	CONC (YYMMDDHH)	X-COORD (M)

391347.38	3822969.12	4.71502 (16111308)	391325.32
3822959.84	4.18607 (16111308)		
391303.26	3822950.56	3.72291 (19102108)	391281.20
3822941.29	3.89441 (19102108)		
391259.14	3822932.01	4.05849 (19102108)	391237.08
3822922.74	4.21348 (19102108)		
391215.02	3822913.46	4.35794 (19102108)	391192.96
3822904.18	4.49039 (19102108)		
391170.90	3822894.91	4.60946 (19102108)	391148.84
3822885.63	4.71397 (19102108)		
391126.78	3822876.35	4.80280 (19102108)	391104.72
3822867.08	4.87493 (19102108)		
391082.66	3822857.80	4.92973 (19102108)	391060.60
3822848.52	4.96656 (19102108)		
391038.54	3822839.25	4.98502 (19102108)	391016.48
3822829.97	4.98497 (19102108)		
390994.42	3822820.69	4.96643 (19102108)	390972.36
3822811.42	4.92965 (19102108)		
390950.30	3822802.14	4.87507 (19102108)	390928.24
3822792.86	4.80331 (19102108)		
390906.18	3822783.59	4.71523 (19102108)	390884.12
3822774.31	4.61176 (19102108)		
390862.06	3822765.04	4.49407 (19102108)	390840.00
3822755.76	4.36337 (19102108)		
390817.94	3822746.48	4.40055 (18010810)	390795.88
3822737.21	4.42441 (18010810)		
390773.82	3822727.93	4.42652 (18010810)	390751.76
3822718.65	4.40690 (18010810)		
390729.70	3822709.38	4.36588 (18010810)	390707.64
3822700.10	4.30412 (18010810)		
390685.58	3822690.82	4.22255 (18010810)	390663.52
3822681.55	4.12242 (18010810)		
390641.46	3822672.27	4.00514 (18010810)	390619.40
3822662.99	3.87238 (18010810)		
390597.34	3822653.72	3.72601 (18010810)	390575.28
3822644.44	3.56790 (18010810)		
390553.22	3822635.17	3.40017 (18010810)	390531.16
3822625.89	3.42431 (16110208)		
390509.10	3822616.61	3.50164 (16110208)	390487.04
3822607.34	3.56456 (16110208)		
390464.98	3822598.06	3.61231 (16110208)	390442.92
3822588.78	3.64429 (16110208)		
390420.86	3822579.51	3.66011 (16110208)	390398.80
3822570.23	3.65962 (16110208)		
390376.74	3822560.95	3.64287 (16110208)	390354.68

3822551.68	3.61013	(16110208)		
390332.62	3822542.40		3.56189	(16110208) 390310.56
3822533.12	3.49881	(16110208)		
390288.50	3822523.85		3.42179	(16110208) 390266.44
3822514.57	3.33180	(16110208)		
390244.38	3822505.30		3.23006	(16110208) 390222.32
3822496.02	3.11780	(16110208)		
390200.26	3822486.74		2.99641	(16110208) 390178.20
3822477.47	2.86735	(16110208)		
390156.14	3822468.19		2.73203	(16110208) 390134.08
3822458.91	2.59194	(16110208)		
390112.02	3822449.64		2.65817	(19072407) 390089.96
3822440.36	2.76007	(19072407)		
390067.90	3822431.08		2.85853	(19072407) 390045.84
3822421.81	2.95289	(19072407)		
390023.78	3822412.53		3.04260	(19072407) 390001.72
3822403.25	3.12706	(19072407)		
389979.66	3822393.98		3.20569	(19072407) 389957.60
3822384.70	3.27800	(19072407)		
389935.54	3822375.43		3.34346	(19072407) 389913.48
3822366.15	3.40168	(19072407)		
389891.42	3822356.87		3.45223	(19072407) 389869.36
3822347.60	3.49478	(19072407)		
389847.30	3822338.32		3.52906	(19072407) 389825.24
3822329.04	3.55484	(19072407)		
389803.18	3822319.77		3.57196	(19072407) 389781.12
3822310.49	3.58034	(19072407)		
389759.06	3822301.21		3.57994	(19072407) 389737.00
3822291.94	3.57080	(19072407)		
389714.94	3822282.66		3.55303	(19072407) 389692.88
3822273.38	3.52679	(19072407)		
389670.82	3822264.11		3.49232	(19072407) 389648.76
3822254.83	3.44987	(19072407)		
389626.70	3822245.56		3.39980	(19072407) 389604.64
3822236.28	3.34248	(19072407)		

▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 427

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
389582.58	3822227.00	3.27835	(19072407)	389560.52
3822217.73	3.20788 (19072407)			
389538.46	3822208.45	3.13155	(19072407)	389516.40
3822199.17	3.04990 (19072407)			
389494.34	3822189.90	2.96350	(19072407)	389472.28
3822180.62	2.87287 (19072407)			
389450.22	3822171.34	2.77861	(19072407)	389428.16
3822162.07	2.75068 (18011609)			
389406.10	3822152.79	2.83579	(18011609)	389384.04
3822143.51	2.91297 (18011609)			
389361.98	3822134.24	2.98148	(18011609)	389339.92
3822124.96	3.04069 (18011609)			
389317.86	3822115.69	3.09002	(18011609)	389295.80
3822106.41	3.12903 (18011609)			
389273.74	3822097.13	3.15734	(18011609)	389251.68
3822087.86	3.17470 (18011609)			
389229.62	3822078.58	3.18100	(18011609)	389207.56
3822069.30	3.17622 (18011609)			
389185.50	3822060.03	3.16046	(18011609)	389163.44
3822050.75	3.13393 (18011609)			
389141.38	3822041.47	3.09695	(18011609)	389119.32
3822032.20	3.04997 (18011609)			
389087.86	3822000.92	2.93227	(18011609)	389078.45
3821978.91	2.86210 (18011609)			
389069.04	3821956.91	2.78371	(18011609)	389059.63
3821934.90	2.69778 (18011609)			
389050.23	3821912.90	2.60521	(18011609)	389040.82
3821890.89	2.50670 (18011609)			
389031.41	3821868.89	2.40325	(18011609)	389022.00
3821846.89	2.29571 (18011609)			
389012.60	3821824.88	2.18501	(18011609)	389003.19
3821802.88	2.07206 (18011609)			
388993.78	3821780.87	1.95771	(18011609)	388984.37
3821758.87	2.15796 (19020109)			
388974.97	3821736.86	2.38046	(19020109)	388965.56
3821714.86	2.60624 (19020109)			
388956.15	3821692.85	2.83207	(19020109)	388946.75
3821670.85	3.05409 (19020109)			
388937.34	3821648.85	3.26862	(19020109)	388927.93
3821626.84	3.47167 (19020109)			
388918.52	3821604.84	3.65905	(19020109)	388909.12
3821582.83	3.82697 (19020109)			
388899.71	3821560.83	3.97174	(19020109)	388890.30

3821538.82	4.09015	(19020109)		
388880.89	3821516.82	4.17935	(19020109)	388871.49
3821494.81	4.23721	(19020109)		
388862.08	3821472.81	4.26226	(19020109)	388852.67
3821450.80	4.25379	(19020109)		
388843.26	3821428.80	4.21188	(19020109)	388833.86
3821406.80	4.13741	(19020109)		
388824.45	3821384.79	4.03194	(19020109)	388815.04
3821362.79	3.89790	(19020109)		
388805.63	3821340.78	3.73812	(19020109)	388796.23
3821318.78	3.55624	(19020109)		
388786.82	3821296.77	3.35586	(19020109)	388777.41
3821274.77	3.49500	(18022808)		
388768.00	3821252.76	3.69378	(18022808)	388758.60
3821230.76	3.87861	(18022808)		
388749.19	3821208.76	4.04640	(18022808)	388739.78
3821186.75	4.19411	(18022808)		
388730.38	3821164.75	4.31883	(18022808)	388720.97
3821142.74	4.41829	(18022808)		
388711.56	3821120.74	4.49038	(18022808)	388702.15
3821098.73	4.53368	(18022808)		
388692.75	3821076.73	4.54721	(18022808)	388683.34
3821054.72	4.53063	(18022808)		
388673.93	3821032.72	4.48415	(18022808)	388664.52
3821010.72	4.40863	(18022808)		
388655.12	3820988.71	4.30545	(18022808)	388645.71
3820966.71	4.17654	(18022808)		
388636.30	3820944.70	4.02424	(18022808)	388626.89
3820922.70	3.85143	(18022808)		
388617.49	3820900.69	3.66114	(18022808)	388608.08
3820878.69	3.45672	(18022808)		
388598.67	3820856.68	3.24148	(18022808)	388589.26
3820834.68	3.01903	(18022808)		
388579.86	3820812.68	2.83584	(16102323)	388570.45
3820790.67	2.79924	(16102323)		
388561.04	3820768.67	2.74963	(20120509)	388551.63
3820746.66	2.82748	(18101720)		

▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 428

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

		** CONC OF ALL		IN MICROGRAMS/M**3	
		**			
X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)		X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)			

388542.23	3820724.66	2.95308	(18101720)		388532.82
3820702.65	3.00277 (18101720)				
388523.41	3820680.65	2.96028	(18101720)		388514.00
3820658.64	2.90012 (18101720)				
388504.60	3820636.64	2.82097	(19021909)		388495.19
3820614.64	2.93312 (19120408)				
388485.78	3820592.63	2.98972	(19120408)		388476.38
3820570.63	3.05579 (19120408)				
388466.97	3820548.62	3.06361	(19120408)		388457.56
3820526.62	3.04004 (19120408)				
388448.15	3820504.61	3.04208	(16072006)		388438.75
3820482.61	3.27459 (16072006)				
388429.34	3820460.60	3.58716	(18012417)		388419.93
3820438.60	3.54819 (18012417)				
388410.52	3820416.60	3.61784	(18010109)		388401.12
3820394.59	3.78182 (18010109)				
388391.71	3820372.59	4.05594	(17021608)		388382.30
3820350.58	5.00884 (17021608)				
388372.89	3820328.58	5.42662	(17021608)		388363.49
3820306.57	5.71697 (17021608)				
388354.08	3820284.57	5.77432	(17021608)		388344.67
3820262.56	5.02919 (17021608)				
388335.26	3820240.56	4.74746	(20091807)		388325.86
3820218.56	4.79621 (20091807)				
388316.45	3820196.55	4.79927	(20091807)		388307.04
3820174.55	4.75440 (20091807)				
388297.63	3820152.54	4.66569	(20091807)		388288.23
3820130.54	4.53652 (20091807)				
388278.82	3820108.53	4.36788	(20091807)		388269.41
3820086.53	4.23737 (18010109)				
388260.01	3820064.52	4.11795	(18010109)		388250.60
3820042.52	3.98207 (18010109)				
388241.19	3820020.52	3.83384	(18010109)		388231.78
3819998.51	5.08296 (17122409)				
388222.38	3819976.51	5.11864	(17122409)		388212.97
3819954.50	5.13038 (17122409)				
388203.56	3819932.50	5.11426	(17122409)		388194.15
3819910.49	5.07320 (17122409)				
388184.75	3819888.49	5.23551	(20050707)		388175.34
3819866.48	5.17713 (20050707)				
388165.93	3819844.48	5.10426	(20050707)		388156.52

3819822.47	5.01692	(20050707)		
388147.12	3819800.47	4.91665	(20050707)	388137.71
3819778.47	4.49236	(16121809)		
388128.30	3819756.46	4.73399	(17040607)	388118.89
3819734.46	5.06249	(17040607)		
388109.49	3819712.45	5.37520	(17040607)	388100.08
3819690.45	5.64432	(17040607)		
388090.67	3819668.44	5.86574	(17040607)	388081.26
3819646.44	6.03090	(17040607)		
388071.86	3819624.43	6.13416	(17040607)	388062.45
3819602.43	6.17589	(17040607)		
388053.04	3819580.43	6.16206	(17040607)	388043.64
3819558.42	6.09164	(17040607)		
388034.23	3819536.42	5.96041	(17040607)	388024.82
3819514.41	6.50680	(20100724)		
388015.41	3819492.41	7.20798	(20100724)	388006.01
3819470.40	7.30191	(20100724)		
387996.60	3819448.40	6.94758	(20100724)	387987.19
3819426.39	6.51226	(20100724)		
387977.78	3819404.39	6.87063	(17031024)	387968.38
3819382.39	7.58922	(17031024)		
387958.97	3819360.38	8.17081	(16121809)	387949.56
3819338.38	7.60598	(17031024)		
387940.15	3819316.37	6.63904	(17031024)	387930.75
3819294.37	5.75657	(18091624)		
387921.34	3819272.36	5.80162	(18091624)	387911.93
3819250.36	5.66092	(19012317)		
387902.52	3819228.35	5.50252	(19012317)	387893.12
3819206.35	5.07276	(19012317)		
387883.71	3819184.35	4.25334	(19012317)	387874.30
3819162.34	3.43023	(19012317)		
387864.89	3819140.34	3.45076	(17042307)	387855.49
3819118.33	3.12915	(18093001)		
387846.08	3819096.33	2.99610	(18093001)	387836.67
3819074.32	2.88547	(20040707)		
387827.26	3819052.32	3.34445	(20040707)	387817.86
3819030.31	3.88033	(20040707)		
387808.45	3819008.31	4.08072	(20040707)	387799.04
3818986.31	4.34494	(20040707)		

▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 429

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

		** CONC OF ALL		IN MICROGRAMS/M**3	
X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	
Y-COORD (M)	CONC	(YYMMDDHH)			

387789.64	3818964.30	4.77717	(20040707)	387780.23	
3818942.30	5.25732 (20040707)				
387770.82	3818920.29	5.76677	(17013018)	387761.41	
3818898.29	6.16471 (17013018)				
387752.01	3818876.28	7.01532	(17013018)	387742.60	
3818854.28	7.53120 (17013018)				
387733.19	3818832.27	7.64248	(17013018)	387723.78	
3818810.27	8.01655 (17013018)				
387714.38	3818788.27	9.57524	(17013018)	387704.97	
3818766.26	11.18048 (17013018)				
387695.56	3818744.26	12.14680	(17013018)	387686.15	
3818722.25	14.44795 (18102822)				
387676.75	3818700.25	16.09489	(18102822)	387667.34	
3818678.24	16.73871 (18102822)				
387657.93	3818656.24	18.42636	(20011502)	387648.52	
3818634.23	19.56681 (20011502)				
387639.12	3818612.23	19.97625	(20011502)	387629.71	
3818590.23	19.66322 (20011502)				
387620.30	3818568.22	19.52768	(17111117)	387610.89	
3818546.22	20.20225 (17111117)				
387601.49	3818524.21	20.30282	(17111117)	387592.08	
3818502.21	19.90827 (17111117)				
387582.67	3818480.20	19.13246	(17111117)	387573.27	
3818458.20	18.65621 (19120417)				
387563.86	3818436.19	18.56791	(19120417)	387554.45	
3818414.19	18.03524 (19120417)				
387545.04	3818392.19	17.11434	(19120417)	387535.64	
3818370.18	15.74611 (19120417)				
387526.23	3818348.18	14.45798	(19120417)	387516.82	
3818326.17	12.29298 (19120417)				
387507.41	3818304.17	10.52613	(19120417)	387498.01	
3818282.16	10.39109 (17111320)				
387488.60	3818260.16	10.41234	(17111320)	387479.19	
3818238.15	10.41518 (18041807)				
387469.78	3818216.15	10.82791	(18041807)	387460.38	
3818194.14	11.20405 (18041807)				
387450.97	3818172.14	11.54806	(18041807)	387441.56	
3818150.14	11.85386 (18041807)				
387432.15	3818128.13	11.80073	(18041807)	387422.75	

3818106.13	11.62213	(18041807)		
387413.34	3818084.12	11.74013	(18041807)	387403.93
3818062.12	11.82915	(18041807)		
387394.52	3818040.11	11.98562	(18041807)	387385.12
3818018.11	12.15366	(18041807)		
387375.71	3817996.10	12.56123	(18041807)	387366.30
3817974.10	12.70845	(18041807)		
387356.90	3817952.10	12.62417	(18041807)	387347.49
3817930.09	12.47800	(18041807)		
387338.08	3817908.09	14.93304	(16111417)	387328.67
3817886.08	15.67023	(16111417)		
387319.27	3817864.08	17.07979	(17011704)	387309.86
3817842.07	18.29787	(17011704)		
387300.45	3817820.07	19.13896	(17011704)	387291.04
3817798.06	19.76518	(17011704)		
387281.64	3817776.06	20.74862	(17011704)	387272.23
3817754.06	20.95593	(17011704)		
387262.82	3817732.05	20.84629	(17011704)	387253.41
3817710.05	20.31967	(17011704)		
387244.01	3817688.04	19.62424	(17011704)	387234.60
3817666.04	19.53829	(18030604)		
387225.19	3817644.03	19.80218	(18030604)	387215.78
3817622.03	19.79373	(18030604)		
387206.38	3817600.02	19.68331	(18030604)	387196.97
3817578.02	19.25602	(18030604)		
387187.56	3817556.02	18.64724	(17030222)	387178.15
3817534.01	19.22539	(17030222)		
387168.75	3817512.01	19.50897	(18031108)	387159.34
3817490.00	20.20180	(18031108)		
387149.93	3817468.00	20.77171	(18031108)	387140.52
3817445.99	21.23100	(18031108)		
387131.12	3817423.99	22.02003	(19011117)	387121.71
3817401.98	22.90690	(19011117)		
387112.30	3817379.98	23.05136	(19011117)	387102.90
3817357.98	22.34883	(19011117)		
387093.49	3817335.97	21.69612	(18031108)	387084.08
3817313.97	21.39646	(18031108)		
387074.67	3817291.96	20.96566	(18031108)	387065.27
3817269.96	12.42273	(19120324)		
387055.86	3817247.95	10.07183	(16010909)	387046.45
3817225.95	10.69041	(16010909)		

▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 430

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION

VALUES FOR SOURCE GROUP: ALL

INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
387037.04	3817203.94	11.30252	(16010909)	387027.64
3817181.94	11.83215	(16010909)		
387018.23	3817159.94	13.14867	(16111707)	387008.82
3817137.93	15.47405	(16111707)		
386999.41	3817115.93	16.77454	(16111707)	386990.01
3817093.92	17.10591	(16111707)		
386980.60	3817071.92	15.60368	(16111707)	386971.19
3817049.91	12.71873	(16111707)		
386961.78	3817027.91	12.33424	(18111703)	386952.38
3817005.90	14.47179	(18111703)		
386942.97	3816983.90	18.00304	(18111703)	386933.56
3816961.90	19.53901	(18111703)		
386924.15	3816939.89	19.66688	(18111703)	386914.75
3816917.89	18.73882	(18111703)		
386905.34	3816895.88	18.01075	(18111701)	386895.93
3816873.88	18.30875	(18111701)		
386886.53	3816851.87	17.99753	(18111701)	386877.12
3816829.87	17.55627	(18111701)		
386867.71	3816807.86	18.09209	(18111701)	386858.30
3816785.86	18.45242	(18111701)		
386848.90	3816763.85	18.14323	(16062705)	386839.49
3816741.85	17.35208	(16120319)		
386830.08	3816719.85	16.36159	(19120217)	386820.67
3816697.84	15.48705	(19120217)		
386811.27	3816675.84	15.53452	(19120217)	386801.86
3816653.83	16.02661	(19120217)		
386792.45	3816631.83	17.86558	(17011306)	394524.02
3824304.92	11.72392	(17010620)		
394547.95	3824305.25	11.48274	(17010620)	394571.88
3824305.58	11.58970	(16022007)		
394595.81	3824305.91	11.65881	(16022007)	394619.75
3824306.23	11.63355	(16022007)		
394643.68	3824306.56	11.51670	(16022007)	394667.61
3824306.89	11.31604	(16022007)		
394691.54	3824307.22	11.05214	(18120204)	394715.47
3824307.55	11.16505	(18120204)		
394739.40	3824307.87	11.21342	(18120204)	394763.33

3824308.20	11.16743	(18120204)		
394787.26	3824308.53	11.03511	(18120204)	394811.19
3824308.86	10.82670	(18120204)		
394835.13	3824309.18	10.84549	(19010206)	394859.06
3824309.51	10.92143	(19010206)		
394882.99	3824309.84	10.93050	(19010206)	394906.92
3824310.17	10.86613	(19010206)		
394930.85	3824310.50	10.73226	(19010206)	394954.78
3824310.82	10.53367	(19010206)		
394483.72	3825628.86	8.23889	(17010620)	394461.67
3825619.59	8.36871	(17010620)		
394439.63	3825610.32	8.40190	(17010620)	394417.59
3825601.05	8.59985	(17122909)		
394395.54	3825591.78	8.87984	(17122909)	394373.50
3825582.52	9.05582	(17122909)		
394351.46	3825573.25	9.21363	(17122909)	394329.41
3825563.98	9.34514	(17122909)		
394307.37	3825554.71	9.44682	(17122909)	394285.33
3825545.44	9.52538	(17122909)		
394263.28	3825536.17	9.59609	(17122909)	394241.24
3825526.90	9.74148	(17122909)		
394219.20	3825517.63	9.88906	(17122909)	394197.15
3825508.36	9.82036	(17122909)		
394175.11	3825499.09	9.72964	(17122909)	394153.07
3825489.82	9.63082	(17122909)		
394131.02	3825480.55	9.49966	(17122909)	394108.98
3825471.28	9.40795	(17122909)		
394086.94	3825462.01	9.27340	(17122909)	394064.89
3825452.74	9.18494	(17122909)		
394042.85	3825443.47	9.00388	(17122909)	394020.81
3825434.20	8.83346	(18010817)		
393998.76	3825424.93	8.68798	(18010817)	393976.72
3825415.67	8.53105	(18010817)		
393954.68	3825406.40	8.38704	(18030505)	393932.63
3825397.13	8.42054	(18030505)		
393910.59	3825387.86	8.62944	(17020907)	393888.54
3825378.59	8.87182	(17020907)		
393866.50	3825369.32	9.07554	(17020907)	393844.46
3825360.05	9.24674	(17020907)		
393822.41	3825350.78	9.36164	(17020907)	393800.37
3825341.51	9.43725	(17020907)		
393778.33	3825332.24	9.47914	(17020907)	393756.28
3825322.97	9.45542	(17020907)		

▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
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3825304.43	9.16949	(17020907)		
393690.15	3825295.16	9.15625	(18120306)	393668.11
3825285.89	9.23671	(18120306)		
393646.07	3825276.62	9.25620	(18120306)	393624.02
3825267.35	9.32864	(18120306)		
393601.98	3825258.08	9.35163	(18120306)	393579.94
3825248.81	9.31805	(18120306)		
393557.89	3825239.55	9.17623	(18120306)	393535.85
3825230.28	8.97870	(18120306)		
393513.81	3825221.01	8.86884	(16050401)	393491.76
3825211.74	8.90337	(16050401)		
393469.72	3825202.47	8.89464	(16050401)	393447.68
3825193.20	8.84159	(16050401)		
393425.63	3825183.93	8.88917	(18110320)	393403.59
3825174.66	9.07626	(18110320)		
393381.55	3825165.39	9.20705	(18110320)	393359.50
3825156.12	9.28585	(18110320)		
393337.46	3825146.85	9.31084	(18110320)	393315.42
3825137.58	9.28573	(18110320)		
393293.37	3825128.31	9.20677	(18110320)	393271.33
3825119.04	9.09840	(18110320)		
393249.29	3825109.77	8.94283	(18110320)	393227.24
3825100.50	8.81405	(18120720)		
393205.20	3825091.23	8.89170	(18120720)	393183.16
3825081.96	8.91071	(18120720)		
393161.11	3825072.70	8.97032	(17010808)	393139.07
3825063.43	9.26690	(17010808)		
393117.03	3825054.16	9.53993	(17010808)	393094.98
3825044.89	9.71406	(17010808)		
393072.94	3825035.62	9.82321	(17010808)	393050.90
3825026.35	9.87158	(17010808)		
393028.85	3825017.08	9.86082	(17010808)	393006.81
3825007.81	9.78666	(17010808)		
392984.77	3824998.54	9.71230	(17021123)	392962.72

3824989.27	9.90594	(17021123)			
392940.68	3824980.00	10.04013	(17021123)		392918.64
3824970.73	10.11224	(17021123)			
392896.59	3824961.46	10.11956	(17021123)		392874.55
3824952.19	12.52814	(17021123)			
392852.51	3824942.92	13.07881	(17021123)		392830.46
3824933.65	13.90969	(17112921)			
392808.42	3824924.38	16.53698	(17112921)		392786.37
3824915.11	17.81939	(17112921)			
392764.33	3824905.84	17.56437	(17112921)		392742.29
3824896.58	17.36700	(17112921)			
392720.24	3824887.31	17.33867	(17112921)		392698.20
3824878.04	17.66839	(18012218)			
392676.16	3824868.77	18.34188	(18012218)		392654.11
3824859.50	19.10341	(18012218)			
392632.07	3824850.23	19.44677	(18012218)		392610.03
3824840.96	19.30938	(18012218)			
392587.98	3824831.69	18.90652	(18012218)		392565.94
3824822.42	18.35884	(18012218)			
392543.90	3824813.15	17.89982	(17120819)		392521.85
3824803.88	18.68557	(17120819)			
392499.81	3824794.61	19.07271	(17120819)		392477.77
3824785.34	19.11310	(17120819)			
392455.72	3824776.07	18.95201	(17120819)		392433.68
3824766.80	18.80320	(17120819)			
392411.64	3824757.53	18.24469	(17120819)		392389.59
3824748.26	18.67229	(17113007)			
392367.55	3824738.99	19.24946	(17113007)		392345.51
3824729.73	19.54739	(17113007)			
392323.46	3824720.46	19.51031	(17113007)		392301.42
3824711.19	19.13256	(17113007)			
392279.38	3824701.92	18.55403	(19122402)		392257.33
3824692.65	19.35677	(19122402)			
392235.29	3824683.38	19.85827	(19122402)		392213.25
3824674.11	19.57252	(19122402)			
392191.20	3824664.84	17.85824	(19122402)		392169.16
3824655.57	14.45482	(19122402)			
392147.12	3824646.30	9.87356	(19122402)		392125.07
3824637.03	8.63638	(20111108)			
392103.03	3824627.76	7.44216	(19033007)		392080.99
3824618.49	7.49646	(19033007)			
392058.94	3824609.22	7.58707	(19033007)		392036.90
3824599.95	7.57598	(19033007)			
392014.86	3824590.68	7.78491	(20082105)		391992.81
3824581.41	8.25109	(20082105)			
*** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume					
Study *** 08/11/25					
*** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study					
*** 09:14:47					

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***

INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
391970.77	3824572.14	9.53670	(18020118)	391948.73
3824562.87	10.58704	(18020118)		
391926.68	3824553.61	10.69129	(18020118)	391904.64
3824544.34	10.75112	(18020118)		
391882.60	3824535.07	11.23907	(19091807)	391860.55
3824525.80	8.40822	(19061106)		
391838.51	3824516.53	12.17880	(19091807)	391816.47
3824507.26	12.51780	(19091807)		
391794.42	3824497.99	12.70772	(19091807)	391772.38
3824488.72	13.12434	(20122117)		
391750.34	3824479.45	14.63512	(20122117)	391728.29
3824470.18	15.08626	(20122117)		
391706.25	3824460.91	14.91359	(20122117)	391684.20
3824451.64	14.95110	(20091423)		
391662.16	3824442.37	15.34990	(20091423)	391640.12
3824433.10	15.11060	(20091423)		
391618.07	3824423.83	14.20784	(20091423)	391596.03
3824414.56	12.72692	(20091423)		
391573.99	3824405.29	10.72578	(20091423)	391551.94
3824396.02	9.92734	(20081402)		
391529.90	3824386.76	10.06780	(19062706)	391507.86
3824377.49	10.18429	(19062706)		
391485.81	3824368.22	10.00063	(19062706)	391463.77
3824358.95	9.42655	(19062706)		
391441.73	3824349.68	8.57064	(19062706)	391419.68
3824340.41	7.70760	(17092007)		
391397.64	3824331.14	7.13087	(17090304)	391375.60
3824321.87	6.48529	(16060902)		
391353.55	3824312.60	6.02526	(16060902)	391331.51
3824303.33	5.52072	(16111308)		
391309.47	3824294.06	5.96803	(16111308)	391287.42
3824284.79	6.40476	(16111308)		
391265.38	3824275.52	6.82321	(16111308)	391243.34

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*** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
Study *** 08/11/25
*** AERMET - VERSION 21112 *** *** Prairie Song BESS Plume Study

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*** 09:14:47

PAGE 433

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
390207.30	3823830.59	4.00771	(19102108)	390185.25
3823821.32	3.90735 (19102108)			
390163.21	3823812.05	3.86451	(18010810)	390141.17
3823802.78	3.90179 (18010810)			
390119.12	3823793.51	3.92381	(18010810)	390097.08
3823784.24	3.93032 (18010810)			
390075.04	3823774.97	3.92129	(18010810)	390052.99
3823765.70	3.89684 (18010810)			
390030.95	3823756.43	3.85731	(18010810)	390008.91
3823747.16	3.80319 (18010810)			
389986.86	3823737.89	3.73511	(18010810)	389964.82
3823728.62	3.65393 (18010810)			
389942.78	3823719.35	3.56057	(18010810)	389920.73
3823710.08	3.45606 (18010810)			
389898.69	3823700.82	3.34165	(18010810)	389876.65
3823691.55	3.21850 (18010810)			
389854.60	3823682.28	3.08787	(18010810)	389832.56
3823673.01	2.95116 (18010810)			
389810.52	3823663.74	3.00420	(16110208)	389788.47
3823654.47	3.07147 (16110208)			
389766.43	3823645.20	3.12882	(16110208)	389744.39
3823635.93	3.17570 (16110208)			
389722.34	3823626.66	3.21165	(16110208)	389700.30
3823617.39	3.23629 (16110208)			
389678.26	3823608.12	3.24939	(16110208)	389656.21
3823598.85	3.25084 (16110208)			
389634.17	3823589.58	3.24066	(16110208)	389612.13
3823580.31	3.21899 (16110208)			
389590.08	3823571.04	3.18607	(16110208)	389568.04
3823561.77	3.14232 (16110208)			
389545.99	3823552.50	3.08817	(16110208)	389523.95

3823543.23	3.02427	(16110208)		
389501.91	3823533.96		2.95126	(16110208)
3823524.70	2.86991	(16110208)		389479.86
389457.82	3823515.43		2.78104	(16110208)
3823506.16	2.68553	(16110208)		389435.78
389413.73	3823496.89		2.58424	(16110208)
3823487.62	2.47819	(16110208)		389391.69
389369.65	3823478.35		2.36827	(16110208)
3823469.08	2.25540	(16110208)		389347.60
389325.56	3823459.81		2.24639	(19072407)
3823450.54	2.32964	(19072407)		389303.52
389281.47	3823441.27		2.41103	(19072407)
3823432.00	2.49008	(19072407)		389259.43
389237.39	3823422.73		2.56645	(19072407)
3823413.46	2.63975	(19072407)		389215.34
389193.30	3823404.19		2.70956	(19072407)
3823394.92	2.77554	(19072407)		389171.26
389149.21	3823385.65		2.83736	(19072407)
3823376.38	2.89464	(19072407)		389127.17
389105.13	3823367.11		2.94709	(19072407)
3823357.85	2.99443	(19072407)		389083.08
389061.04	3823348.58		3.03639	(19072407)
3823339.31	3.07276	(19072407)		389039.00
389016.95	3823330.04		3.10335	(19072407)
3823320.77	3.12797	(19072407)		388994.91
388972.87	3823311.50		3.14651	(19072407)
3823302.23	3.15889	(19072407)		388950.82
388928.78	3823292.96		3.16504	(19072407)
3823283.69	3.16495	(19072407)		388906.74
388884.69	3823274.42		3.15864	(19072407)
3823265.15	3.14618	(19072407)		388862.65
388840.61	3823255.88		3.12765	(19072407)
3823246.61	3.10318	(19072407)		388818.56
388796.52	3823237.34		3.07295	(19072407)
3823228.07	3.03715	(19072407)		388774.48
388752.43	3823218.80		2.99598	(19072407)
3823209.53	2.94972	(19072407)		388730.39
388708.35	3823200.26		2.89864	(19072407)
3823190.99	2.84302	(19072407)		388686.30
388664.26	3823181.73		2.78322	(19072407)
3823172.46	2.71954	(19072407)		388642.22
388620.17	3823163.19		2.65231	(19072407)
3823153.92	2.58194	(19072407)		388598.13
388576.09	3823144.65		2.50876	(19072407)
3823135.38	2.45782	(18010509)		388554.04
388532.00	3823126.11		2.43860	(18010509)
3823116.84	2.43556	(18011609)		388509.96
388487.91	3823107.57		2.50420	(18011609)
3823098.30	2.56728	(18011609)		388465.87

▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume

Study *** 08/11/25
 *** AERMET - VERSION 21112 *** *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 434

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
388443.82	3823089.03	2.62436	(18011609)	388421.78
3823079.76	2.67496 (18011609)			
388399.74	3823070.49	2.71872	(18011609)	388377.69
3823061.22	2.75531 (18011609)			
388355.65	3823051.95	2.78443	(18011609)	388333.61
3823042.68	2.80588 (18011609)			
388311.56	3823033.41	2.81951	(18011609)	388289.52
3823024.14	2.82523 (18011609)			
388267.48	3823014.88	2.82304	(18011609)	388245.43
3823005.61	2.81297 (18011609)			
388223.39	3822996.34	2.79515	(18011609)	388201.35
3822987.07	2.76976 (18011609)			
388179.30	3822977.80	2.73703	(18011609)	388147.86
3822946.54	2.65421 (18011609)			
388138.46	3822924.55	2.60442	(18011609)	388129.06
3822902.56	2.54828 (18011609)			
388119.66	3822880.58	2.48624	(18011609)	388110.26
3822858.59	2.41873 (18011609)			
388100.86	3822836.60	2.34627	(18011609)	388091.46
3822814.61	2.26940 (18011609)			
388082.06	3822792.62	2.18869	(18011609)	388072.66
3822770.64	2.10472 (18011609)			
388063.26	3822748.65	2.01805	(18011609)	388053.86
3822726.66	1.92927 (18011609)			
388044.46	3822704.67	1.83898	(18011609)	388035.06
3822682.68	1.74775 (18011609)			
388025.66	3822660.70	1.65617	(18011609)	388016.26
3822638.71	1.79018 (19020109)			
388006.86	3822616.72	1.96510	(19020109)	387997.46

3822594.73	2.14410	(19020109)		
387988.05	3822572.75	2.32524	(19020109)	387978.65
3822550.76	2.50636	(19020109)		
387969.25	3822528.77	2.68512	(19020109)	387959.85
3822506.78	2.85901	(19020109)		
387950.45	3822484.79	3.02545	(19020109)	387941.05
3822462.81	3.18178	(19020109)		
387931.65	3822440.82	3.32555	(19020109)	387922.25
3822418.83	3.45422	(19020109)		
387912.85	3822396.84	3.56552	(19020109)	387903.45
3822374.85	3.65739	(19020109)		
387894.05	3822352.87	3.72807	(19020109)	387884.65
3822330.88	3.77624	(19020109)		
387875.25	3822308.89	3.80088	(19020109)	387865.85
3822286.90	3.80145	(19020109)		
387856.45	3822264.91	3.77787	(19020109)	387847.05
3822242.93	3.73052	(19020109)		
387837.65	3822220.94	3.66019	(19020109)	387828.25
3822198.95	3.56816	(19020109)		
387818.85	3822176.96	3.45607	(19020109)	387809.45
3822154.98	3.32594	(19020109)		
387800.05	3822132.99	3.17997	(19020109)	387790.65
3822111.00	3.02066	(19020109)		
387781.25	3822089.01	2.91681	(18022808)	387771.85
3822067.02	3.08529	(18022808)		
387762.45	3822045.04	3.24652	(18022808)	387753.05
3822023.05	3.39847	(18022808)		
387743.65	3822001.06	3.53898	(18022808)	387734.25
3821979.07	3.66601	(18022808)		
387724.85	3821957.08	3.77768	(18022808)	387715.45
3821935.10	3.87223	(18022808)		
387706.05	3821913.11	3.94823	(18022808)	387696.64
3821891.12	4.00443	(18022808)		
387687.24	3821869.13	4.03986	(18022808)	387677.84
3821847.14	4.05392	(18022808)		
387668.44	3821825.16	4.04632	(18022808)	387659.04
3821803.17	4.01714	(18022808)		
387649.64	3821781.18	3.96677	(18022808)	387640.24
3821759.19	3.89596	(18022808)		
387630.84	3821737.20	3.80579	(18022808)	387621.44
3821715.22	3.69766	(18022808)		
387612.04	3821693.23	3.57310	(18022808)	387602.64
3821671.24	3.43398	(18022808)		
387593.24	3821649.25	3.28231	(18022808)	387583.84
3821627.27	3.12028	(18022808)		
387574.44	3821605.28	2.94998	(18022808)	387565.04
3821583.29	2.77369	(18022808)		
387555.64	3821561.30	2.59361	(18022808)	387546.24
3821539.31	2.47093	(20120509)		
387536.84	3821517.33	2.46516	(20120509)	387527.44

3821495.34 2.45260 (20120509)

▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
Study *** 08/11/25

*** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
*** 09:14:47

PAGE 435

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***

INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
387518.04	3821473.35	2.43321	(20120509)	387508.64
3821451.36	2.40721	(20120509)		
387499.24	3821429.37	2.37480	(20120509)	387489.84
3821407.39	2.33624	(20120509)		
387480.44	3821385.40	2.29181	(20120509)	387471.04
3821363.41	2.24187	(20120509)		
387461.64	3821341.42	2.18680	(20120509)	387452.24
3821319.43	2.12703	(20120509)		
387442.84	3821297.45	2.19356	(19120408)	387433.44
3821275.46	2.29677	(19120408)		
387424.04	3821253.47	2.34135	(19120408)	387414.64
3821231.48	2.53169	(19021909)		
387405.23	3821209.49	2.52492	(19021909)	387395.83
3821187.51	2.51384	(19021909)		
387386.43	3821165.52	2.49860	(19021909)	387377.03
3821143.53	2.47923	(19021909)		
387367.63	3821121.54	2.51695	(16092819)	387358.23
3821099.56	2.54298	(16092819)		
387348.83	3821077.57	2.50607	(16092819)	387339.43
3821055.58	2.65480	(17021608)		
387330.03	3821033.59	3.01313	(17021608)	387320.63
3821011.60	3.33945	(17021608)		
387311.23	3820989.62	3.58042	(17021608)	387301.83
3820967.63	3.71973	(17021608)		
387292.43	3820945.64	3.82921	(20091807)	387283.03
3820923.65	3.98010	(20091807)		
387273.63	3820901.66	4.10434	(20091807)	387264.23

3820879.68	4.19944	(20091807)		
387254.83	3820857.69	4.26317	(20091807)	387245.43
3820835.70	4.29366	(20091807)		
387236.03	3820813.71	4.29065	(20091807)	387226.63
3820791.72	4.25423	(20091807)		
387217.23	3820769.74	4.18551	(20091807)	387207.83
3820747.75	4.08596	(20091807)		
387198.43	3820725.76	4.28295	(18062806)	387189.03
3820703.77	4.58820	(18062806)		
387179.63	3820681.78	4.75119	(18062806)	387170.23
3820659.80	4.79639	(18062806)		
387160.83	3820637.81	4.72300	(18062806)	387151.43
3820615.82	4.47901	(17122409)		
387142.03	3820593.83	4.73628	(20021808)	387132.63
3820571.85	5.14692	(20021808)		
387123.23	3820549.86	5.41780	(20021808)	387113.82
3820527.87	5.61575	(20021808)		
387104.42	3820505.88	5.57594	(20021808)	387095.02
3820483.89	5.36677	(20021808)		
387085.62	3820461.91	5.06132	(20021808)	387076.22
3820439.92	4.63887	(20021808)		
387066.82	3820417.93	4.62186	(19110317)	387057.42
3820395.94	4.76368	(19110317)		
387048.02	3820373.95	4.80792	(19110317)	387038.62
3820351.97	4.74000	(19110317)		
387029.22	3820329.98	4.51142	(19110317)	387019.82
3820307.99	4.83935	(17031022)		
387010.42	3820286.00	5.20413	(17031022)	387001.02
3820264.01	5.41277	(17031022)		
386991.62	3820242.03	5.57607	(17031022)	386982.22
3820220.04	5.48455	(17031022)		
386972.82	3820198.05	5.27160	(17040607)	386963.42
3820176.06	5.66149	(18100206)		
386954.02	3820154.07	6.09730	(18100206)	386944.62
3820132.09	6.45774	(18100206)		
386935.22	3820110.10	6.56312	(18100206)	386925.82
3820088.11	6.53500	(18100206)		
386916.42	3820066.12	6.36874	(18100206)	386907.02
3820044.14	6.64818	(20100724)		
386897.62	3820022.15	8.80037	(16121809)	386888.22
3820000.16	8.66420	(16121809)		
386878.82	3819978.17	8.50377	(16121809)	386869.42
3819956.18	8.52049	(20100724)		
386860.02	3819934.20	8.45242	(20100724)	386850.62
3819912.21	8.13925	(20100724)		
386841.22	3819890.22	8.91172	(17090904)	386831.82
3819868.23	9.72181	(17090904)		
386822.41	3819846.24	10.37517	(17090904)	386813.01
3819824.26	10.62527	(17090904)		
386803.61	3819802.27	10.71366	(17090904)	386794.21

3819780.28 10.85726 (17090904)
386784.81 3819758.29 11.55726 (18011117) 386775.41
3819736.30 12.56307 (18011117)

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Study *** 08/11/25

*** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
*** 09:14:47

PAGE 436

*** MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
386766.01	3819714.32	13.31379	(18011117)	386756.61
3819692.33	13.71121	(18011117)		
386747.21	3819670.34	13.64890	(18011117)	386737.81
3819648.35	13.56283	(16122217)		
386728.41	3819626.36	14.57955	(16122217)	386719.01
3819604.38	15.27893	(16122217)		
386709.61	3819582.39	15.92129	(16122217)	386700.21
3819560.40	16.41916	(16122217)		
386690.81	3819538.41	16.42608	(16122217)	386681.41
3819516.43	16.31095	(16122217)		
386672.01	3819494.44	15.97903	(16122217)	386662.61
3819472.45	15.84779	(18121517)		
386653.21	3819450.46	16.76714	(18121517)	386643.81
3819428.47	17.35092	(18121517)		
386634.41	3819406.49	17.56270	(18121517)	386625.01
3819384.50	17.47390	(18121517)		
386615.61	3819362.51	17.01237	(18121517)	386606.21
3819340.52	16.33413	(18121517)		
386596.81	3819318.53	15.95999	(17022105)	386587.41
3819296.55	16.61583	(17022105)		
386578.01	3819274.56	16.79765	(17022105)	386568.61
3819252.57	16.63840	(17022105)		
386559.21	3819230.58	16.08002	(17022105)	386549.81
3819208.59	16.45760	(18102822)		
386540.41	3819186.61	17.21687	(18102822)	386531.00

3819164.62	17.77260	(18102822)	
386521.60	3819142.63	18.04040	(18102822) 386512.20
3819120.64	18.03774	(18102822)	
386502.80	3819098.66	17.76642	(18102822) 386493.40
3819076.67	17.24852	(18102822)	
386484.00	3819054.68	16.51526	(18102822) 386474.60
3819032.69	16.38616	(20011502)	
386465.20	3819010.70	16.77677	(20011502) 386455.80
3818988.72	16.85008	(20011502)	
386446.40	3818966.73	16.59021	(20011502) 386437.00
3818944.74	16.02203	(20011502)	
386427.60	3818922.75	15.79144	(17111117) 386418.20
3818900.76	16.18831	(17111117)	
386408.80	3818878.78	16.33391	(17111117) 386399.40
3818856.79	16.39094	(17111117)	
386390.00	3818834.80	16.02815	(17111117) 386380.60
3818812.81	15.82631	(17111117)	
386371.20	3818790.82	16.03421	(19120417) 386361.80
3818768.84	17.01478	(19120417)	
386352.40	3818746.85	17.53627	(19120417) 386343.00
3818724.86	18.20010	(19120417)	
386333.60	3818702.87	18.51759	(19120417) 386324.20
3818680.88	18.20811	(19120417)	
386314.80	3818658.90	18.88021	(20100407) 386305.40
3818636.91	19.77625	(20100407)	
386296.00	3818614.92	20.47063	(20100407) 386286.60
3818592.93	20.21003	(20100407)	
386277.20	3818570.95	18.38552	(20100407) 386267.80
3818548.96	16.94265	(20100407)	
386258.40	3818526.97	17.63644	(20100407) 386249.00
3818504.98	16.30077	(20100407)	
386239.59	3818482.99	14.57222	(20100407) 386230.19
3818461.01	12.95373	(17121517)	
386220.79	3818439.02	12.62165	(17121517) 386211.39
3818417.03	11.86903	(17121517)	
386201.99	3818395.04	10.84322	(18041807) 386192.59
3818373.05	11.03369	(18041807)	
386183.19	3818351.07	7.98446	(16111417) 386173.79
3818329.08	7.30325	(16111417)	
386164.39	3818307.09	6.91225	(17062424) 386154.99
3818285.10	6.80228	(17062424)	
386145.59	3818263.11	6.21545	(17062424) 386136.19
3818241.13	5.87321	(17062424)	
386126.79	3818219.14	5.64530	(18041807) 386117.39
3818197.15	5.58083	(18041807)	
386107.99	3818175.16	5.49669	(18041807) 386098.59
3818153.17	5.39384	(18041807)	
386089.19	3818131.19	5.27347	(18041807) 386079.79
3818109.20	5.13681	(18041807)	
386070.39	3818087.21	4.98536	(18041807) 386060.99

3818065.22	4.82071	(18041807)		
386051.59	3818043.24	4.82008	(18122709)	386042.19
3818021.25	4.45857	(18041807)		
386032.79	3817999.26	4.26418	(18041807)	386023.39

3817977.27 4.06383 (18041807)

▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
Study *** 08/11/25

*** AERMET - VERSION 21112 *** *** Prairie Song BESS Plume Study
*** 09:14:47

PAGE 437

*** MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		

386013.99	3817955.28	3.85895	(18041807)	386004.59
3817933.30	4.13566	(18031108)		
385995.19	3817911.31	4.53043	(18031108)	385985.79
3817889.32	4.93717	(18031108)		
385976.39	3817867.33	5.35258	(18031108)	385966.99
3817845.34	5.77290	(18031108)		
385957.59	3817823.36	6.19279	(18031108)	385948.18
3817801.37	6.61016	(18031108)		
385938.78	3817779.38	7.01925	(18031108)	385929.38
3817757.39	7.41527	(18031108)		
385919.98	3817735.40	7.79338	(18031108)	385910.58
3817713.42	8.14859	(18031108)		
385901.18	3817691.43	8.47654	(18031108)	385891.78
3817669.44	8.77266	(18031108)		
385882.38	3817647.45	9.03289	(18031108)	385872.98
3817625.46	9.25466	(18031108)		
385863.58	3817603.48	9.43257	(18031108)	385854.18
3817581.49	9.56543	(18031108)		
385844.78	3817559.50	9.65131	(18031108)	385835.38
3817537.51	9.68906	(18031108)		
385825.98	3817515.53	9.67826	(18031108)	385816.58
3817493.54	9.61924	(18031108)		
385807.18	3817471.55	9.51298	(18031108)	385797.78

3817449.56	9.36114	(18031108)		
385788.38	3817427.57	9.16614	(18031108)	385778.98
3817405.59	8.93108	(18031108)		
385769.58	3817383.60	8.65921	(18031108)	385760.18
3817361.61	8.35453	(18031108)		
385750.78	3817339.62	8.02126	(18031108)	385741.38
3817317.63	7.66385	(18031108)		
385731.98	3817295.65	7.28706	(18031108)	385722.58
3817273.66	6.89521	(18031108)		
385713.18	3817251.67	6.49309	(18031108)	385703.78
3817229.68	6.08516	(18031108)		
385694.38	3817207.69	6.17451	(18082206)	385684.98
3817185.71	6.48483	(18082206)		
385675.58	3817163.72	10.80606	(16010909)	385666.18
3817141.73	10.53967	(16010909)		
385656.77	3817119.74	10.17266	(16010909)	385647.37
3817097.75	9.73171	(16010909)		
385637.97	3817075.77	9.46591	(20092919)	385628.57
3817053.78	9.44057	(20092919)		
385619.17	3817031.79	9.15505	(20092919)	385609.77
3817009.80	8.36073	(20092919)		
385600.37	3816987.82	8.11203	(16062705)	385590.97
3816965.83	8.51699	(16062705)		
385581.57	3816943.84	8.60039	(16062705)	385572.17
3816921.85	8.76496	(16062705)		
385562.77	3816899.86	8.74928	(19120217)	385553.37
3816877.88	8.58016	(19120217)		
385543.97	3816855.89	8.19970	(19120217)	385534.57
3816833.90	7.95707	(19120217)		
385525.17	3816811.91	7.88699	(19120217)	385515.77
3816789.92	7.73238	(19120217)		
385506.37	3816767.94	7.25448	(19120217)	385496.97
3816745.95	7.08452	(19120217)		
385487.57	3816723.96	7.01778	(19120217)	385478.17
3816701.97	7.70635	(19120217)		
385468.77	3816679.98	8.45468	(19120217)	385459.37
3816658.00	9.13132	(19120217)		
394505.76	3825638.13	8.25136	(16022007)	394529.69
3825638.46	8.33851	(16022007)		
394553.62	3825638.79	8.37427	(16022007)	394577.55
3825639.12	8.34631	(16022007)		
394601.48	3825639.44	8.23402	(16022007)	394625.42
3825639.77	8.09647	(16022007)		
394649.35	3825640.10	7.93073	(16022007)	394673.28
3825640.43	7.94938	(18120204)		
394697.21	3825640.75	8.00126	(18120204)	394721.14
3825641.08	8.01505	(18120204)		
394745.07	3825641.41	7.98313	(18120204)	394769.00
3825641.74	7.90972	(18120204)		
394792.93	3825642.07	7.78970	(18120204)	394816.86

3825642.39 7.76688 (19010206)
 394840.80 3825642.72 7.84838 (19010206) 394864.73
 3825643.05 7.88888 (19010206)
 394888.66 3825643.38 7.88217 (19010206) 394912.59
 3825643.70 7.82376 (19010206)
 394936.52 3825644.03 7.72440 (19010206) 394465.47
 3826962.08 7.23413 (16022007)
 ▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 438

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

 *** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
394443.44	3826952.81	7.39491	(17122909)	394421.41
3826943.55	7.67650 (17122909)			
394399.38	3826934.28	7.96978	(17122909)	394377.34
3826925.02	8.18639 (17122909)			
394355.31	3826915.75	8.45282	(17122909)	394333.28
3826906.49	8.75447 (17122909)			
394311.25	3826897.23	9.20613	(17122909)	394289.22
3826887.96	9.38997 (17122909)			
394267.19	3826878.70	9.55891	(17122909)	394245.16
3826869.43	9.76507 (17122909)			
394223.13	3826860.17	10.09415	(17122909)	394201.10
3826850.90	10.45709 (17122909)			
394179.07	3826841.64	10.87614	(17122909)	394157.03
3826832.38	10.95773 (17122909)			
394135.00	3826823.11	10.96716	(17122909)	394112.97
3826813.85	10.94529 (17122909)			
394090.94	3826804.58	11.29583	(17122408)	394068.91
3826795.32	12.18982 (17122408)			
394046.88	3826786.06	13.46169	(16092802)	394024.85
3826776.79	15.24742 (16092802)			
394002.82	3826767.53	15.81192	(16092802)	393980.79

3826758.26	15.36381	(16092802)		
393958.75	3826749.00	13.55004	(16092802)	393936.72
3826739.73	12.18298	(16092802)		
393914.69	3826730.47	12.22961	(16092802)	393892.66
3826721.21	13.08729	(17010802)		
393870.63	3826711.94	14.55648	(17010802)	393848.60
3826702.68	15.62775	(17010802)		
393826.57	3826693.41	16.00290	(17010802)	393804.54
3826684.15	16.06015	(17010802)		
393782.51	3826674.88	15.97985	(17010802)	393760.48
3826665.62	15.83578	(17010802)		
393738.44	3826656.36	15.51041	(17010802)	393716.41
3826647.09	14.85631	(17010802)		
393694.38	3826637.83	15.08810	(17020907)	393672.35
3826628.56	15.80324	(17020907)		
393650.32	3826619.30	16.03047	(17020907)	393628.29
3826610.03	15.92120	(17020907)		
393606.26	3826600.77	15.58270	(17020907)	393584.23
3826591.51	14.58845	(17020907)		
393562.20	3826582.24	12.66276	(17020907)	393540.17
3826572.98	11.23928	(17020907)		
393518.13	3826563.71	9.01282	(18120306)	393496.10
3826554.45	8.26708	(20091107)		
393474.07	3826545.18	8.21594	(20091107)	393452.04
3826535.92	8.34039	(20091107)		
393430.01	3826526.66	8.28745	(20091107)	393407.98
3826517.39	8.21659	(20091107)		
393385.95	3826508.13	8.13463	(20091107)	393363.92
3826498.86	7.98215	(20091107)		
393341.89	3826489.60	7.75378	(20091107)	393319.85
3826480.33	7.48208	(20091107)		
393297.82	3826471.07	7.48718	(20012306)	393275.79
3826461.81	7.50098	(18030708)		
393253.76	3826452.54	7.58951	(18030708)	393231.73
3826443.28	7.66956	(18030708)		
393209.70	3826434.01	7.74173	(18030708)	393187.67
3826424.75	7.82199	(18030708)		
393165.64	3826415.48	7.93574	(18030708)	393143.61
3826406.22	8.01947	(18030708)		
393121.58	3826396.96	8.03049	(18030708)	393099.54
3826387.69	8.00913	(18030708)		
393077.51	3826378.43	8.00757	(18030708)	393055.48
3826369.16	7.95406	(18030708)		
393033.45	3826359.90	7.82054	(18030708)	393011.42
3826350.63	7.53755	(18030708)		
392989.39	3826341.37	7.27039	(18120720)	392967.36
3826332.11	7.27209	(18120720)		
392945.33	3826322.84	7.28472	(18120720)	392923.30
3826313.58	7.23251	(18120720)		
392901.27	3826304.31	7.32927	(17010808)	392879.23

3826295.05	7.54214	(17010808)		
392857.20	3826285.79	7.66447	(17010808)	392835.17
3826276.52	7.72229	(17010808)		
392813.14	3826267.26	7.75718	(17010808)	392791.11
3826257.99	7.77127	(17010808)		
392769.08	3826248.73	7.74845	(17010808)	392747.05
3826239.46	7.68342	(17010808)		
392725.02	3826230.20	7.58935	(17010808)	392702.99
3826220.94	7.63084	(17021123)		

▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 439

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		

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3826202.41	7.84537	(17021123)		
392636.89	3826193.14	7.91108	(17021123)	392614.86
3826183.88	7.94187	(17021123)		
392592.83	3826174.61	7.91089	(17021123)	392570.80
3826165.35	7.84613	(17021123)		
392548.77	3826156.09	7.73948	(17021123)	392526.74
3826146.82	7.59758	(17021123)		
392504.71	3826137.56	7.51304	(17112921)	392482.68
3826128.29	7.57911	(17112921)		
392460.64	3826119.03	7.62156	(17112921)	392438.61
3826109.76	7.62750	(17112921)		
392416.58	3826100.50	7.64110	(18010219)	392394.55
3826091.24	7.81527	(18010219)		
392372.52	3826081.97	7.96234	(18010219)	392350.49
3826072.71	8.09792	(18010219)		
392328.46	3826063.44	8.19190	(18010219)	392306.43
3826054.18	8.22412	(18010219)		
392284.40	3826044.91	8.22590	(18010219)	392262.37

3826035.65	8.19807	(18010219)		
392240.33	3826026.39	8.11869	(18010219)	392218.30
3826017.12	8.04024	(17120819)		
392196.27	3826007.86	8.17338	(17120819)	392174.24
3825998.59	8.30436	(20111108)		
392152.21	3825989.33	8.72543	(20111108)	392130.18
3825980.06	9.09982	(20111108)		
392108.15	3825970.80	9.44084	(20111108)	392086.12
3825961.54	9.70915	(20111108)		
392064.09	3825952.27	9.95192	(20111108)	392042.05
3825943.01	10.19429	(20111108)		
392020.02	3825933.74	10.40490	(20111108)	391997.99
3825924.48	10.55435	(20111108)		
391975.96	3825915.21	10.68825	(20111108)	391953.93
3825905.95	10.66784	(20111108)		
391931.90	3825896.69	10.60291	(20111108)	391909.87
3825887.42	10.48867	(20111108)		
391887.84	3825878.16	10.32531	(20111108)	391865.81
3825868.89	10.12324	(20111108)		
391843.78	3825859.63	9.84948	(20111108)	391821.74
3825850.36	9.49772	(20111108)		
391799.71	3825841.10	9.06938	(20111108)	391777.68
3825831.84	8.60624	(20111108)		
391755.65	3825822.57	8.13302	(20111108)	391733.62
3825813.31	8.19546	(17011408)		
391711.59	3825804.04	8.33304	(17011408)	391689.56
3825794.78	8.43402	(17011408)		
391667.53	3825785.52	8.48098	(17011408)	391645.50
3825776.25	8.48194	(17011408)		
391623.46	3825766.99	8.44098	(17011408)	391601.43
3825757.72	8.36916	(17011408)		
391579.40	3825748.46	8.25765	(17011408)	391557.37
3825739.19	8.37160	(16022306)		
391535.34	3825729.93	8.77131	(19091807)	391513.31
3825720.67	9.32119	(19091807)		
391491.28	3825711.40	9.88726	(19091807)	391469.25
3825702.14	10.35573	(19091807)		
391447.22	3825692.87	10.78690	(19091807)	391425.19
3825683.61	11.16056	(19091807)		
391403.15	3825674.34	11.46844	(19091807)	391381.12
3825665.08	11.73460	(19091807)		
391359.09	3825655.82	12.01748	(19091807)	391337.06
3825646.55	12.12631	(19091807)		
391315.03	3825637.29	12.02344	(19091807)	391293.00
3825628.02	11.81886	(19091807)		
391270.97	3825618.76	11.56381	(19091807)	391248.94
3825609.49	11.25363	(19091807)		
391226.91	3825600.23	11.18306	(18011401)	391204.88
3825590.97	12.63507	(18011401)		
391182.84	3825581.70	14.01035	(18011401)	391160.81

3825313.04	7.84092	(16111308)		
390521.91	3825303.77	7.81985	(16111308)	390499.88
3825294.51	7.75192	(16111308)		
390477.85	3825285.25	7.63838	(16111308)	390455.82
3825275.98	7.48127	(16111308)		
390433.79	3825266.72	7.28342	(16111308)	390411.76
3825257.45	7.04822	(16111308)		
390389.73	3825248.19	6.77977	(16111308)	390367.70
3825238.92	6.48245	(16111308)		
390345.66	3825229.66	7.17309	(20011802)	390323.63
3825220.40	8.09710	(20011802)		
390301.60	3825211.13	7.28212	(20011802)	390279.57
3825201.87	5.83323	(19120105)		
390257.54	3825192.60	4.91834	(20092407)	390235.51
3825183.34	4.71272	(20092407)		
390213.48	3825174.07	4.39622	(20092407)	390191.45
3825164.81	4.09643	(20092407)		
390169.42	3825155.55	3.69318	(20092407)	390147.39
3825146.28	3.23993	(20092407)		
390125.35	3825137.02	2.82308	(20092407)	390103.32
3825127.75	2.91204	(16061806)		
390081.29	3825118.49	3.07132	(16061806)	390059.26
3825109.22	3.05708	(19102108)		
390037.23	3825099.96	3.16519	(19102108)	390015.20
3825090.70	3.26892	(19102108)		
389993.17	3825081.43	3.36762	(19102108)	389971.14
3825072.17	3.46060	(19102108)		
389949.11	3825062.90	3.54727	(19102108)	389927.08
3825053.64	3.62698	(19102108)		
389905.04	3825044.37	3.69923	(19102108)	389883.01
3825035.11	3.76346	(19102108)		
389860.98	3825025.85	3.81927	(19102108)	389838.95
3825016.58	3.86627	(19102108)		
389816.92	3825007.32	3.90410	(19102108)	389794.89
3824998.05	3.93252	(19102108)		
389772.86	3824988.79	3.95132	(19102108)	389750.83
3824979.52	3.96037	(19102108)		
389728.80	3824970.26	3.95960	(19102108)	389706.76
3824961.00	3.94904	(19102108)		
389684.73	3824951.73	4.02817	(17053106)	389662.70
3824942.47	3.93979	(17053106)		
389640.67	3824933.20	3.85989	(19102108)	389618.64
3824923.94	3.81181	(19102108)		
389596.61	3824914.67	3.75508	(19102108)	389574.58
3824905.41	3.69015	(19102108)		
389552.55	3824896.15	3.61747	(19102108)	389530.52
3824886.88	3.53757	(19102108)		
389508.49	3824877.62	3.45102	(19102108)	389486.45
3824868.35	3.47853	(18010810)		
389464.42	3824859.09	3.51002	(18010810)	389442.39

3824849.82	3.53016	(18010810)		
389420.36	3824840.56	3.53876	(18010810)	389398.33
3824831.30	3.53576	(18010810)		
389376.30	3824822.03	3.52121	(18010810)	389354.27
3824812.77	3.49528	(18010810)		
389332.24	3824803.50	3.45823	(18010810)	389310.21
3824794.24	3.41046	(18010810)		
389288.18	3824784.98	3.35243	(18010810)	389266.14
3824775.71	3.28468	(18010810)		
389244.11	3824766.45	3.20793	(18010810)	389222.08
3824757.18	3.12285	(18010810)		
389200.05	3824747.92	3.03026	(18010810)	389178.02
3824738.65	2.93095	(18010810)		

▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 441

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
389155.99	3824729.39	2.82584	(18010810)	389133.96
3824720.13	2.71578	(18010810)		
389111.93	3824710.86	2.61045	(16110208)	389089.90
3824701.60	2.67605	(16110208)		
389067.86	3824692.33	2.73505	(16110208)	389045.83
3824683.07	2.78691	(16110208)		
389023.80	3824673.80	2.83124	(16110208)	389001.77
3824664.54	2.86764	(16110208)		
388979.74	3824655.28	2.89582	(16110208)	388957.71
3824646.01	2.91556	(16110208)		
388935.68	3824636.75	2.92669	(16110208)	388913.65
3824627.48	2.92913	(16110208)		
388891.62	3824618.22	2.92289	(16110208)	388869.59
3824608.95	2.90803	(16110208)		
388847.55	3824599.69	2.88471	(16110208)	388825.52

3824590.43	2.85315	(16110208)		
388803.49	3824581.16	2.81364	(16110208)	388781.46
3824571.90	2.76656	(16110208)		
388759.43	3824562.63	2.71231	(16110208)	388737.40
3824553.37	2.65137	(16110208)		
388715.37	3824544.10	2.58426	(16110208)	388693.34
3824534.84	2.51155	(16110208)		
388671.31	3824525.58	2.43383	(16110208)	388649.28
3824516.31	2.35169	(16110208)		
388627.24	3824507.05	2.26578	(16110208)	388605.21
3824497.78	2.17675	(16110208)		
388583.18	3824488.52	2.08526	(16110208)	388561.15
3824479.25	1.99189	(16110208)		
388539.12	3824469.99	1.93193	(19072407)	388517.09
3824460.73	2.00119	(19072407)		
388495.06	3824451.46	2.06941	(19072407)	388473.03
3824442.20	2.13629	(19072407)		
388451.00	3824432.93	2.20159	(19072407)	388428.96
3824423.67	2.26503	(19072407)		
388406.93	3824414.40	2.32634	(19072407)	388384.90
3824405.14	2.38523	(19072407)		
388362.87	3824395.88	2.44149	(19072407)	388340.84
3824386.61	2.49487	(19072407)		
388318.81	3824377.35	2.54510	(19072407)	388296.78
3824368.08	2.59200	(19072407)		
388274.75	3824358.82	2.63533	(19072407)	388252.72
3824349.55	2.67490	(19072407)		
388230.69	3824340.29	2.71053	(19072407)	388208.65
3824331.03	2.74207	(19072407)		
388186.62	3824321.76	2.76937	(19072407)	388164.59
3824312.50	2.79230	(19072407)		
388142.56	3824303.23	2.81078	(19072407)	388120.53
3824293.97	2.82472	(19072407)		
388098.50	3824284.71	2.83406	(19072407)	388076.47
3824275.44	2.83878	(19072407)		
388054.44	3824266.18	2.83887	(19072407)	388032.41
3824256.91	2.83434	(19072407)		
388010.38	3824247.65	2.82522	(19072407)	387988.34
3824238.38	2.81157	(19072407)		
387966.31	3824229.12	2.79348	(19072407)	387944.28
3824219.86	2.77103	(19072407)		
387922.25	3824210.59	2.74437	(19072407)	387900.22
3824201.33	2.71363	(19072407)		
387878.19	3824192.06	2.67895	(19072407)	387856.16
3824182.80	2.64053	(19072407)		
387834.13	3824173.53	2.59854	(19072407)	387812.10
3824164.27	2.55320	(19072407)		
387790.06	3824155.01	2.50470	(19072407)	387768.03
3824145.74	2.45328	(19072407)		
387746.00	3824136.48	2.39919	(19072407)	387723.97

3824127.21	2.34264	(19072407)		
387701.94	3824117.95	2.28389	(19072407)	387679.91
3824108.68	2.22751	(18010509)		
387657.88	3824099.42	2.21864	(18010509)	387635.85
3824090.16	2.20463	(18010509)		
387613.82	3824080.89	2.18561	(18010509)	387591.79
3824071.63	2.18771	(20030408)		
387569.75	3824062.36	2.24313	(18011609)	387547.72
3824053.10	2.29607	(18011609)		
387525.69	3824043.83	2.34465	(18011609)	387503.66
3824034.57	2.38853	(18011609)		
387481.63	3824025.31	2.42744	(18011609)	387459.60
3824016.04	2.46115	(18011609)		
387437.57	3824006.78	2.48943	(18011609)	387415.54

3823997.51 2.51211 (18011609)

▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
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PAGE 442

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
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3823978.98	2.54014	(18011609)		
387349.44	3823969.72	2.54534	(18011609)	387327.41
3823960.46	2.54462	(18011609)		
387305.38	3823951.19	2.53802	(18011609)	387283.35
3823941.93	2.52561	(18011609)		
387261.32	3823932.66	2.50748	(18011609)	387239.29
3823923.40	2.48378	(18011609)		
387207.86	3823892.16	2.42328	(18011609)	387198.47
3823870.18	2.38664	(18011609)		
387189.07	3823848.21	2.34502	(18011609)	387179.68
3823826.23	2.29868	(18011609)		
387170.28	3823804.26	2.24792	(18011609)	387160.89

3823782.28	2.19304	(18011609)		
387151.49	3823760.31	2.13440	(18011609)	387142.10
3823738.33	2.07236	(18011609)		
387132.70	3823716.35	2.00727	(18011609)	387123.31
3823694.38	1.93958	(18011609)		
387113.91	3823672.40	1.86960	(18011609)	387104.52
3823650.43	1.79784	(18011609)		
387095.12	3823628.45	1.72458	(18011609)	387085.73
3823606.48	1.65033	(18011609)		
387076.33	3823584.50	1.57538	(18011609)	387066.94
3823562.53	1.50019	(18011609)		
387057.54	3823540.55	1.42505	(18011609)	387048.15
3823518.57	1.51229	(19020109)		
387038.75	3823496.60	1.65311	(19020109)	387029.36
3823474.62	1.79804	(19020109)		
387019.96	3823452.65	1.94585	(19020109)	387010.57
3823430.67	2.09522	(19020109)		
387001.17	3823408.70	2.24465	(19020109)	386991.78
3823386.72	2.39256	(19020109)		
386982.38	3823364.75	2.53723	(19020109)	386972.99
3823342.77	2.67694	(19020109)		
386963.59	3823320.79	2.80992	(19020109)	386954.20
3823298.82	2.93427	(19020109)		
386944.80	3823276.84	3.04843	(19020109)	386935.41
3823254.87	3.15059	(19020109)		
386926.01	3823232.89	3.23938	(19020109)	386916.62
3823210.92	3.31331	(19020109)		
386907.22	3823188.94	3.37130	(19020109)	386897.83
3823166.97	3.41236	(19020109)		
386888.43	3823144.99	3.43583	(19020109)	386879.04
3823123.01	3.44127	(19020109)		
386869.64	3823101.04	3.42856	(19020109)	386860.25
3823079.06	3.39784	(19020109)		
386850.85	3823057.09	3.34955	(19020109)	386841.46
3823035.11	3.28440	(19020109)		
386832.06	3823013.14	3.20337	(19020109)	386822.67
3822991.16	3.10763	(19020109)		
386813.27	3822969.18	2.99858	(19020109)	386803.88
3822947.21	2.87788	(19020109)		
386794.48	3822925.23	2.74710	(19020109)	386785.09
3822903.26	2.60818	(19020109)		
386775.69	3822881.28	2.62045	(18022808)	386766.30
3822859.31	2.75993	(18022808)		
386756.90	3822837.33	2.89440	(18022808)	386747.51
3822815.36	3.02224	(18022808)		
386738.11	3822793.38	3.14213	(18022808)	386728.72
3822771.40	3.25257	(18022808)		
386719.32	3822749.43	3.35221	(18022808)	386709.93
3822727.45	3.43985	(18022808)		
386700.53	3822705.48	3.51432	(18022808)	386691.14

3822683.50	3.57467	(18022808)		
386681.74	3822661.53		3.62006	(18022808)
3822639.55	3.64988	(18022808)		386672.34
386662.95	3822617.58		3.66368	(18022808)
3822595.60	3.66124	(18022808)		386653.55
386644.16	3822573.62		3.64257	(18022808)
3822551.65	3.60787	(18022808)		386634.76
386625.37	3822529.67		3.55757	(18022808)
3822507.70	3.49229	(18022808)		386615.97
386606.58	3822485.72		3.41286	(18022808)
3822463.75	3.32026	(18022808)		386597.18
386587.79	3822441.77		3.21565	(18022808)
3822419.80	3.10030	(18022808)		386578.39
386569.00	3822397.82		2.97558	(18022808)
3822375.84	2.84291	(18022808)		386559.60
386550.21	3822353.87		2.70393	(18022808)
3822331.89	2.55997	(18022808)		386540.81

^ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 443

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
386531.42	3822309.92	2.41274	(18022808)	386522.02
3822287.94	2.26352	(18022808)		
386512.63	3822265.97	2.22918	(20120509)	386503.23
3822243.99	2.22543	(20120509)		
386493.84	3822222.02	2.21656	(20120509)	386484.44
3822200.04	2.20259	(20120509)		
386475.05	3822178.06	2.18362	(20120509)	386465.65
3822156.09	2.15977	(20120509)		
386456.26	3822134.11	2.13119	(20120509)	386446.86
3822112.14	2.09808	(20120509)		
386437.47	3822090.16	2.06064	(20120509)	386428.07

3822068.19	2.01913	(20120509)		
386418.68	3822046.21	1.97380	(20120509)	386409.28
3822024.23	1.92493	(20120509)		
386399.89	3822002.26	1.87287	(20120509)	386390.49
3821980.28	1.81789	(20120509)		
386381.10	3821958.31	1.76039	(20120509)	386371.70
3821936.33	1.70063	(20120509)		
386362.31	3821914.36	1.63905	(20120509)	386352.91
3821892.38	1.57591	(20120509)		
386343.52	3821870.41	1.51164	(20120509)	386334.12
3821848.43	1.44651	(20120509)		
386324.73	3821826.45	1.38091	(20120509)	386315.33
3821804.48	1.31515	(20120509)		
386305.94	3821782.50	1.26762	(18010109)	386296.54
3821760.53	1.32951	(18010109)		
386287.15	3821738.55	1.38996	(18010109)	386277.75
3821716.58	1.44848	(18010109)		
386268.36	3821694.60	1.50462	(18010109)	386258.96
3821672.63	1.55789	(18010109)		
386249.57	3821650.65	1.60785	(18010109)	386240.17
3821628.67	1.65405	(18010109)		
386230.78	3821606.70	1.69604	(18010109)	386221.38
3821584.72	1.73349	(18010109)		
386211.99	3821562.75	1.78398	(20091807)	386202.59
3821540.77	1.83886	(20091807)		
386193.20	3821518.80	1.88311	(20091807)	386183.80
3821496.82	1.91593	(20091807)		
386174.41	3821474.85	1.93664	(20091807)	386165.01
3821452.87	1.94485	(20091807)		
386155.62	3821430.89	1.94037	(20091807)	386146.22
3821408.92	1.92328	(20091807)		
386136.83	3821386.94	1.89389	(20091807)	386127.43
3821364.97	1.89015	(20050707)		
386118.04	3821342.99	1.92980	(20050707)	386108.64
3821321.02	1.96637	(20050707)		
386099.25	3821299.04	2.09637	(18062806)	386089.85
3821277.07	2.27691	(16122112)		
386080.46	3821255.09	2.27160	(16122112)	386071.06
3821233.11	2.38056	(19011410)		
386061.67	3821211.14	2.28186	(19011410)	386052.27
3821189.16	2.22161	(16122112)		
386042.88	3821167.19	2.19402	(16122112)	386033.48
3821145.21	2.35486	(20021808)		
386024.09	3821123.24	2.51332	(20021808)	386014.69
3821101.26	2.53599	(20021808)		
386005.30	3821079.29	2.47815	(20021808)	385995.90
3821057.31	2.57197	(16121809)		
385986.51	3821035.33	2.69715	(16121809)	385977.11
3821013.36	2.82117	(16121809)		
385967.72	3820991.38	2.94335	(16121809)	385958.32

3820969.41	3.06293	(16121809)		
385948.93	3820947.43		3.17919	(16121809) 385939.53
3820925.46	3.29136	(16121809)		
385930.14	3820903.48		3.39872	(16121809) 385920.74
3820881.50	3.50054	(16121809)		
385911.35	3820859.53		3.59604	(16121809) 385901.95
3820837.55	3.83225	(17040607)		
385892.56	3820815.58		4.05560	(17040607) 385883.16
3820793.60	4.26326	(17040607)		
385873.77	3820771.63		4.45092	(17040607) 385864.37
3820749.65	4.61666	(17040607)		
385854.98	3820727.68		4.75546	(17040607) 385845.58
3820705.70	4.86567	(17040607)		
385836.19	3820683.72		4.94498	(17040607) 385826.79
3820661.75	4.99214	(17040607)		
385817.40	3820639.77		5.00676	(17040607) 385808.00
3820617.80	4.98759	(17040607)		
385798.61	3820595.82		4.93490	(17040607) 385789.21
3820573.85	4.85073	(17040607)		

▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 444

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
385779.82	3820551.87	4.73237	(17040607)	385770.42
3820529.90	4.58494	(17040607)		
385761.03	3820507.92	4.41217	(17040607)	385751.63
3820485.94	4.21662	(17040607)		
385742.24	3820463.97	4.00171	(17040607)	385732.84
3820441.99	3.76687	(17040607)		
385723.44	3820420.02	3.56958	(16121809)	385714.05
3820398.04	3.47196	(16121809)		
385704.65	3820376.07	3.36824	(16121809)	385695.26

3820354.09	3.25911 (16121809)		
385685.86	3820332.12	3.14534 (16121809)	385676.47
3820310.14	3.02764 (16121809)		
385667.07	3820288.16	2.90676 (16121809)	385657.68
3820266.19	2.78354 (16121809)		
385648.28	3820244.21	2.65858 (16121809)	385638.89
3820222.24	2.53273 (16121809)		
385629.49	3820200.26	2.76905 (19012317)	385620.10
3820178.29	2.95225 (19012317)		
385610.70	3820156.31	3.03943 (19012317)	385601.31
3820134.34	3.13536 (19012317)		
385591.91	3820112.36	3.23516 (19012317)	385582.52
3820090.38	3.25608 (19012317)		
385573.12	3820068.41	3.25464 (20100701)	385563.73
3820046.43	3.82407 (20100701)		
385554.33	3820024.46	4.26470 (20100701)	385544.94
3820002.48	4.53952 (20100701)		
385535.54	3819980.51	4.68905 (20100701)	385526.15
3819958.53	4.50420 (20100701)		
385516.75	3819936.55	4.74546 (20040707)	385507.36
3819914.58	5.13937 (20040707)		
385497.96	3819892.60	5.53336 (20040707)	385488.57
3819870.63	6.10150 (17013018)		
385479.17	3819848.65	6.76360 (17013018)	385469.78
3819826.68	7.10571 (17013018)		
385460.38	3819804.70	7.04280 (17013018)	385450.99
3819782.73	6.76554 (17013018)		
385441.59	3819760.75	6.76253 (17013018)	385432.20
3819738.77	7.88903 (17013018)		
385422.80	3819716.80	8.72770 (17013018)	385413.41
3819694.82	8.89383 (17013018)		
385404.01	3819672.85	8.76152 (17013018)	385394.62
3819650.87	8.67833 (17013018)		
385385.22	3819628.90	8.42019 (17013018)	385375.83
3819606.92	8.15472 (17013018)		
385366.43	3819584.95	7.67734 (17013018)	385357.04
3819562.97	7.02159 (17013018)		
385347.64	3819540.99	6.68293 (17013018)	385338.25
3819519.02	6.46271 (17013018)		
385328.85	3819497.04	5.91006 (17013018)	385319.46
3819475.07	5.18268 (17013018)		
385310.06	3819453.09	4.45924 (19013017)	385300.67
3819431.12	4.48823 (19013017)		
385291.27	3819409.14	4.43295 (19013017)	385281.88
3819387.17	4.64999 (19013017)		
385272.48	3819365.19	5.00848 (19013017)	385263.09
3819343.21	5.11402 (19013017)		
385253.69	3819321.24	5.14769 (19013017)	385244.30
3819299.26	5.08511 (19013017)		
385234.90	3819277.29	4.87993 (19013017)	385225.51

3819255.31	4.56326	(19013017)		
385216.11	3819233.34	4.18390	(18082805)	385206.72
3819211.36	4.37838	(18082805)		
385197.32	3819189.39	4.46795	(18082805)	385187.93
3819167.41	4.47232	(18082805)		
385178.53	3819145.43	4.50028	(17111117)	385169.14
3819123.46	4.44299	(17111117)		
385159.74	3819101.48	4.72154	(19112222)	385150.35
3819079.51	5.38210	(18031107)		
385140.95	3819057.53	5.97812	(18031107)	385131.56
3819035.56	6.41295	(18031107)		
385122.16	3819013.58	6.71949	(18031107)	385112.77
3818991.61	6.86443	(18031107)		
385103.37	3818969.63	7.23587	(20100407)	385093.98
3818947.65	8.26798	(20100407)		
385084.58	3818925.68	8.92649	(20100407)	385075.19
3818903.70	9.18391	(20100407)		
385065.79	3818881.73	9.40056	(20100407)	385056.40
3818859.75	10.25016	(20100407)		
385047.00	3818837.78	10.80483	(20100407)	385037.61
3818815.80	10.80700	(20100407)		

▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 445

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
385028.21	3818793.82	10.52588	(20100407)	385018.82
3818771.85	9.11107	(20100407)		
385009.42	3818749.87	7.64232	(16011217)	385000.03
3818727.90	8.07915	(16011217)		
384990.63	3818705.92	8.32243	(16011217)	384981.24
3818683.95	8.30573	(16011217)		
384971.84	3818661.97	7.71520	(16011217)	384962.45

3818640.00	6.82983	(16011217)		
384953.05	3818618.02	7.29410	(16111417)	384943.66
3818596.04	8.44362	(16111417)		
384934.26	3818574.07	10.24119	(18041807)	384924.87
3818552.09	10.38253	(16111417)		
384915.47	3818530.12	10.68269	(16111417)	384906.08
3818508.14	10.75205	(16111417)		
384896.68	3818486.17	10.82823	(16111417)	384887.29
3818464.19	10.64134	(16111417)		
384877.89	3818442.22	10.34122	(16111417)	384868.50
3818420.24	9.85341	(18041807)		
384859.10	3818398.26	9.67710	(18041807)	384849.71
3818376.29	9.47705	(18041807)		
384840.31	3818354.31	9.66288	(17122318)	384830.92
3818332.34	9.78985	(17011704)		
384821.52	3818310.36	10.68615	(17011704)	384812.13
3818288.39	11.42261	(17011704)		
384802.73	3818266.41	11.94547	(17011704)	384793.34
3818244.44	12.42277	(17011704)		
384783.94	3818222.46	12.71550	(17011704)	384774.55
3818200.48	12.54635	(17011704)		
384765.15	3818178.51	11.38139	(17011704)	384755.75
3818156.53	9.46687	(17011704)		
384746.36	3818134.56	7.57744	(17011704)	384736.96
3818112.58	6.45759	(17011704)		
384727.57	3818090.61	6.66244	(18030604)	384718.17
3818068.63	7.69603	(18030604)		
384708.78	3818046.66	8.83273	(18030604)	384699.38
3818024.68	10.12874	(18030604)		
384689.99	3818002.70	10.86155	(18030604)	384680.59
3817980.73	11.15223	(18030604)		
384671.20	3817958.75	11.25873	(18030604)	384661.80
3817936.78	10.42327	(17030222)		
384652.41	3817914.80	10.69819	(17030222)	384643.01
3817892.83	10.98833	(16083106)		
384633.62	3817870.85	10.84839	(16083106)	384624.22
3817848.87	10.15051	(16083106)		
384614.83	3817826.90	9.65764	(16083106)	384605.43
3817804.92	10.12891	(16083106)		
384596.04	3817782.95	16.72793	(18031108)	384586.64
3817760.97	16.99815	(18031108)		
384577.25	3817739.00	17.19684	(18031108)	384567.85
3817717.02	17.32475	(18031108)		
384558.46	3817695.05	17.38180	(18031108)	384549.06
3817673.07	17.36756	(18031108)		
384539.67	3817651.09	17.28200	(18031108)	384530.27
3817629.12	17.12626	(18031108)		
384520.88	3817607.14	16.90242	(18031108)	384511.48
3817585.17	16.61308	(18031108)		
384502.09	3817563.19	16.26346	(18031108)	384492.69

3817541.22	15.86165	(18031108)		
384483.30	3817519.24	15.40846	(18031108)	384473.90
3817497.27	14.90711	(18031108)		
384464.51	3817475.29	14.34763	(18031108)	384455.11
3817453.31	13.73670	(18031108)		
384445.72	3817431.34	9.66360	(19120324)	384436.32
3817409.36	9.76870	(16010909)		
384426.93	3817387.39	9.96283	(16010909)	384417.53
3817365.41	10.09092	(16010909)		
384408.14	3817343.44	10.14965	(16010909)	384398.74
3817321.46	10.14071	(16010909)		
384389.35	3817299.49	10.06062	(16010909)	384379.95
3817277.51	9.90592	(16010909)		
384370.56	3817255.53	9.68876	(16010909)	384361.16
3817233.56	9.76457	(18111703)		
384351.77	3817211.58	11.48003	(18111703)	384342.37
3817189.61	12.85687	(18111703)		
384332.98	3817167.63	13.45304	(18111703)	384323.58
3817145.66	13.81185	(18111703)		
384314.19	3817123.68	13.78304	(18111703)	384304.79
3817101.71	13.48354	(18111703)		
384295.40	3817079.73	12.94305	(18111703)	384286.00
3817057.75	12.60881	(18111701)		

^ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 446

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
384276.61	3817035.78	13.08069	(18111701)	384267.21
3817013.80	13.48506	(18111701)		
384257.82	3816991.83	13.67479	(18111701)	384248.42
3816969.85	13.65162	(18111701)		
384239.03	3816947.88	13.53075	(18111701)	384229.63

3816925.90	13.27380	(18111701)		
384220.24	3816903.93	12.83374	(18111701)	384210.84
3816881.95	12.17415	(18111701)		
384201.45	3816859.97	12.42472	(16120319)	384192.05
3816838.00	12.65599	(16120319)		
384182.66	3816816.02	12.85139	(16120319)	384173.26
3816794.05	12.89893	(16120319)		
384163.87	3816772.07	12.80317	(16120319)	384154.47
3816750.10	12.65374	(16120319)		
384145.08	3816728.12	11.69783	(16120319)	384135.68
3816706.14	11.07323	(17011306)		
384126.29	3816684.17	10.91163	(17011306)	394487.50
3826971.34	7.18990	(16022007)		
394511.43	3826971.67	7.13014	(16022007)	394535.36
3826972.00	7.08272	(16022007)		
394559.29	3826972.32	7.01133	(16022007)	394583.22
3826972.65	6.89853	(16022007)		
394607.16	3826972.98	6.73716	(16022007)	394631.09
3826973.31	6.64263	(18120204)		
394655.02	3826973.63	6.68597	(18120204)	394678.95
3826973.96	6.70304	(18120204)		
394702.88	3826974.29	6.68800	(18120204)	394726.81
3826974.62	6.62399	(18120204)		
394750.74	3826974.95	6.52467	(18120204)	394774.67
3826975.27	6.41054	(18120204)		
394798.60	3826975.60	6.30163	(19010206)	394822.54
3826975.93	6.36191	(19010206)		
394846.47	3826976.26	6.36009	(19010206)	394870.40
3826976.58	6.35327	(19010206)		
394894.33	3826976.91	6.35675	(19010206)	394918.26
3826977.24	6.34905	(19010206)		
394447.22	3828295.29	5.24656	(16022007)	394425.20
3828286.03	5.26305	(17122909)		
394403.17	3828276.77	5.42924	(17122909)	394381.15
3828267.51	5.58908	(17122909)		
394359.13	3828258.25	5.74478	(17122909)	394337.11
3828248.99	5.89446	(17122909)		
394315.09	3828239.73	6.03569	(17122909)	394293.07
3828230.47	6.16938	(17122909)		
394271.05	3828221.21	6.29463	(17122909)	394249.02
3828211.95	6.41025	(17122909)		
394227.00	3828202.69	6.51743	(17122909)	394204.98
3828193.43	6.61641	(17122909)		
394182.96	3828184.17	6.70069	(17122909)	394160.94
3828174.91	6.77298	(17122909)		
394138.92	3828165.65	6.83270	(17122909)	394116.90
3828156.38	6.89609	(17122909)		
394094.87	3828147.12	6.93124	(17122909)	394072.85
3828137.86	6.94880	(17122909)		
394050.83	3828128.60	6.96117	(17122909)	394028.81

3828119.34	6.95700	(17122909)		
394006.79	3828110.08	6.93791	(17122909)	393984.77
3828100.82	6.90435	(17122909)		
393962.75	3828091.56	6.86390	(17122909)	393940.72
3828082.30	6.79938	(17122909)		
393918.70	3828073.04	6.72954	(17122909)	393896.68
3828063.78	6.64743	(17122909)		
393874.66	3828054.52	6.55524	(17122909)	393852.64
3828045.26	6.44875	(17122909)		
393830.62	3828036.00	6.32742	(17122909)	393808.60
3828026.74	6.19828	(17122909)		
393786.57	3828017.48	6.05577	(17122909)	393764.55
3828008.22	5.90229	(17122909)		
393742.53	3827998.96	5.74304	(17122909)	393720.51
3827989.70	5.57602	(17122909)		
393698.49	3827980.44	5.40928	(17122909)	393676.47
3827971.18	5.23346	(17122909)		
393654.44	3827961.92	5.12321	(18030505)	393632.42
3827952.66	5.11710	(18030505)		
393610.40	3827943.40	5.25104	(17020907)	393588.38
3827934.14	5.37539	(17020907)		
393566.36	3827924.88	5.47351	(17020907)	393544.34
3827915.62	5.55127	(17020907)		
393522.32	3827906.36	5.61292	(17020907)	393500.29
3827897.10	5.65884	(17020907)		

^ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 447

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
393478.27	3827887.84	5.68173	(17020907)	393456.25
3827878.58	5.68900	(17020907)		
393434.23	3827869.32	5.67454	(17020907)	393412.21

3827860.06	5.65617	(17020907)		
393390.19	3827850.80	5.61933	(17020907)	393368.17
3827841.54	5.64217	(20091107)		
393346.14	3827832.28	5.73245	(20091107)	393324.12
3827823.02	5.79333	(20091107)		
393302.10	3827813.76	5.82551	(20091107)	393280.08
3827804.50	5.84515	(20091107)		
393258.06	3827795.24	5.83957	(20091107)	393236.04
3827785.98	5.81035	(20091107)		
393214.02	3827776.72	5.75947	(20091107)	393191.99
3827767.46	5.68914	(20091107)		
393169.97	3827758.19	5.60042	(20091107)	393147.95
3827748.93	5.47895	(20091107)		
393125.93	3827739.67	5.44756	(20012306)	393103.91
3827730.41	5.47382	(20012306)		
393081.89	3827721.15	5.49735	(20012306)	393059.87
3827711.89	5.49691	(20012306)		
393037.84	3827702.63	5.49751	(18030708)	393015.82
3827693.37	5.57178	(18030708)		
392993.80	3827684.11	5.66345	(18030708)	392971.78
3827674.85	5.71574	(18030708)		
392949.76	3827665.59	5.75576	(18030708)	392927.74
3827656.33	5.79398	(18030708)		
392905.72	3827647.07	5.82253	(18030708)	392883.69
3827637.81	5.82731	(18030708)		
392861.67	3827628.55	5.78768	(18030708)	392839.65
3827619.29	5.75538	(18030708)		
392817.63	3827610.03	5.73273	(18030708)	392795.61
3827600.77	5.66935	(18030708)		
392773.59	3827591.51	5.58276	(18030708)	392751.56
3827582.25	5.50496	(18030708)		
392729.54	3827572.99	5.49978	(18120720)	392707.52
3827563.73	5.50704	(18120720)		
392685.50	3827554.47	5.46986	(18120720)	392663.48
3827545.21	5.44090	(17010808)		
392641.46	3827535.95	5.61033	(17010808)	392619.44
3827526.69	5.72015	(17010808)		
392597.41	3827517.43	5.79196	(17010808)	392575.39
3827508.17	5.87696	(17010808)		
392553.37	3827498.91	5.94945	(17010808)	392531.35
3827489.65	5.93520	(17010808)		
392509.33	3827480.39	5.92592	(17010808)	392487.31
3827471.13	5.90816	(17010808)		
392465.29	3827461.87	5.86702	(17010808)	392443.26
3827452.61	5.78850	(17021123)		
392421.24	3827443.35	5.90704	(17021123)	392399.22
3827434.09	6.00839	(17021123)		
392377.20	3827424.83	6.15389	(17021123)	392355.18
3827415.57	6.26980	(17021123)		
392333.16	3827406.31	6.30489	(17021123)	392311.14

3827397.05	6.22136	(17021123)		
392289.11	3827387.79	6.08800	(17021123)	392267.09
3827378.53	6.00021	(17021123)		
392245.07	3827369.27	5.85836	(17021123)	392223.05
3827360.00	5.71616	(17021123)		
392201.03	3827350.74	5.71728	(17112921)	392179.01
3827341.48	5.76679	(17112921)		
392156.99	3827332.22	5.79576	(17112921)	392134.96
3827322.96	5.79325	(17112921)		
392112.94	3827313.70	5.75985	(17112921)	392090.92
3827304.44	5.83675	(18010219)		
392068.90	3827295.18	5.95628	(18010219)	392046.88
3827285.92	6.04923	(18010219)		
392024.86	3827276.66	6.12668	(18010219)	392002.84
3827267.40	6.21389	(18010219)		
391980.81	3827258.14	6.23887	(18010219)	391958.79
3827248.88	6.20432	(18010219)		
391936.77	3827239.62	6.16603	(18010219)	391914.75
3827230.36	6.11938	(18010219)		
391892.73	3827221.10	6.04632	(18010219)	391870.71
3827211.84	6.12688	(17120819)		
391848.69	3827202.58	6.34681	(20111108)	391826.66
3827193.32	6.81123	(20111108)		
391804.64	3827184.06	7.26724	(20111108)	391782.62
3827174.80	7.64331	(20111108)		
391760.60	3827165.54	7.95017	(20111108)	391738.58
3827156.28	8.27552	(20111108)		

▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
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 *** 09:14:47

PAGE 448

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
391716.56	3827147.02	8.54108	(20111108)	391694.53

3827137.76	8.77032 (20111108)		
391672.51	3827128.50	8.98345 (20111108)	391650.49
3827119.24	9.10811 (20111108)		
391628.47	3827109.98	9.16382 (20111108)	391606.45
3827100.72	9.18716 (20111108)		
391584.43	3827091.46	9.21794 (20111108)	391562.41
3827082.20	9.15738 (20111108)		
391540.38	3827072.94	9.00443 (20111108)	391518.36
3827063.68	8.84486 (20111108)		
391496.34	3827054.42	8.66055 (20111108)	391474.32
3827045.16	8.41232 (20111108)		
391452.30	3827035.90	8.05466 (20111108)	391430.28
3827026.64	7.87446 (20111108)		
391408.26	3827017.38	7.61160 (20111108)	391386.23
3827008.12	7.28800 (20111108)		
391364.21	3826998.86	6.93651 (20111108)	391342.19
3826989.60	6.74195 (17011408)		
391320.17	3826980.34	6.85166 (17011408)	391298.15
3826971.07	6.93064 (17011408)		
391276.13	3826961.81	6.97588 (17011408)	391254.11
3826952.55	6.98732 (17011408)		
391232.08	3826943.29	6.97594 (17011408)	391210.06
3826934.03	6.93116 (17011408)		
391188.04	3826924.77	6.85358 (17011408)	391166.02
3826915.51	6.74935 (17011408)		
391144.00	3826906.25	6.83867 (16022306)	391121.98
3826896.99	7.02695 (19091807)		
391099.96	3826887.73	7.47168 (19091807)	391077.93
3826878.47	7.89888 (19091807)		
391055.91	3826869.21	8.29475 (19091807)	391033.89
3826859.95	8.65664 (19091807)		
391011.87	3826850.69	8.97525 (19091807)	390989.85
3826841.43	9.23185 (19091807)		
390967.83	3826832.17	9.46827 (19091807)	390945.81
3826822.91	9.65069 (19091807)		
390923.78	3826813.65	9.77756 (19091807)	390901.76
3826804.39	9.84879 (19091807)		
390879.74	3826795.13	9.86094 (19091807)	390857.72
3826785.87	9.81199 (19091807)		
390835.70	3826776.61	9.70142 (19091807)	390813.68
3826767.35	9.54026 (19091807)		
390791.65	3826758.09	9.31114 (19091807)	390769.63
3826748.83	9.02426 (19091807)		
390747.61	3826739.57	8.68853 (19091807)	390725.59
3826730.31	8.32752 (19091807)		
390703.57	3826721.05	7.96334 (19091807)	390681.55
3826711.79	7.54905 (19091807)		
390659.53	3826702.53	7.11545 (19091807)	390637.50
3826693.27	6.89884 (18011401)		
390615.48	3826684.01	6.78928 (18011401)	390593.46

3826674.75	6.65144	(18011401)		
390571.44	3826665.49	6.60392	(20021905)	390549.42
3826656.23	6.64235	(20021905)		
390527.40	3826646.97	6.64479	(20021905)	390505.38
3826637.71	6.61333	(20021905)		
390483.35	3826628.45	6.55021	(20021905)	390461.33
3826619.19	6.46445	(18010903)		
390439.31	3826609.93	6.60664	(18010903)	390417.29
3826600.67	6.71633	(18010903)		
390395.27	3826591.41	6.79317	(18010903)	390373.25
3826582.15	7.32881	(16111308)		
390351.23	3826572.88	7.88020	(16111308)	390329.20
3826563.62	8.42573	(16111308)		
390307.18	3826554.36	8.98270	(16111308)	390285.16
3826545.10	9.53013	(16111308)		
390263.14	3826535.84	10.07453	(16111308)	390241.12
3826526.58	10.61330	(16111308)		
390219.10	3826517.32	11.11301	(16111308)	390197.08
3826508.06	11.55970	(16111308)		
390175.05	3826498.80	12.06278	(16111308)	390153.03
3826489.54	12.52845	(16111308)		
390131.01	3826480.28	12.92447	(16111308)	390108.99
3826471.02	13.28128	(16111308)		
390086.97	3826461.76	13.59019	(16111308)	390064.95
3826452.50	13.85363	(16111308)		
390042.93	3826443.24	14.06363	(16111308)	390020.90
3826433.98	14.21551	(16111308)		
389998.88	3826424.72	14.30946	(16111308)	389976.86
3826415.46	14.34100	(16111308)		

▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 449

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		

389954.84	3826406.20	14.30274	(16111308)	389932.82
3826396.94	14.18119	(16111308)		
389910.80	3826387.68	13.95875	(16111308)	389888.77
3826378.42	13.69590	(16111308)		
389866.75	3826369.16	13.37811	(16111308)	389844.73
3826359.90	12.97991	(16111308)		
389822.71	3826350.64	12.54759	(16111308)	389800.69
3826341.38	12.07401	(16111308)		
389778.67	3826332.12	11.56137	(16111308)	389756.65
3826322.86	11.01805	(16111308)		
389734.62	3826313.60	10.44946	(16111308)	389712.60
3826304.34	9.86318	(16111308)		
389690.58	3826295.08	9.26423	(16111308)	389668.56
3826285.82	8.66134	(16111308)		
389646.54	3826276.56	8.53751	(17122319)	389624.52
3826267.30	8.75181	(17122319)		
389602.50	3826258.04	8.87170	(17122319)	389580.47
3826248.78	9.11383	(19120504)		
389558.45	3826239.52	9.56444	(19120504)	389536.43
3826230.26	9.95061	(19120504)		
389514.41	3826221.00	10.26543	(19120504)	389492.39
3826211.74	10.60114	(19120504)		
389470.37	3826202.48	10.90111	(19120504)	389448.35
3826193.22	11.12644	(19120504)		
389426.32	3826183.96	11.28772	(19120504)	389404.30
3826174.69	11.27500	(19120504)		
389382.28	3826165.43	11.29029	(19120504)	389360.26
3826156.17	11.13472	(19120504)		
389338.24	3826146.91	10.84506	(19120504)	389316.22
3826137.65	11.10010	(18010522)		
389294.20	3826128.39	11.41114	(18010522)	389272.17
3826119.13	11.60615	(18010522)		
389250.15	3826109.87	11.69238	(17031323)	389228.13
3826100.61	11.75179	(17031323)		
389206.11	3826091.35	11.74964	(17031323)	389184.09
3826082.09	11.71090	(17031323)		
389162.07	3826072.83	11.77092	(16121406)	389140.05
3826063.57	12.63111	(16121406)		
389118.02	3826054.31	13.23574	(16121406)	389096.00
3826045.05	13.05496	(16121406)		
389073.98	3826035.79	12.15961	(16121406)	389051.96
3826026.53	10.58164	(16121406)		
389029.94	3826017.27	10.31959	(16121406)	389007.92
3826008.01	11.00677	(16121406)		
388985.89	3825998.75	11.85863	(20020718)	388963.87
3825989.49	12.81106	(20020718)		
388941.85	3825980.23	13.24422	(20020718)	388919.83
3825970.97	13.35826	(20020718)		
388897.81	3825961.71	13.12680	(20020718)	388875.79

3825952.45	12.63721	(20020718)		
388853.77	3825943.19	12.12185	(20020718)	388831.74
3825933.93	11.34455	(20020718)		
388809.72	3825924.67	10.42195	(17091023)	388787.70
3825915.41	9.35204	(17091023)		
388765.68	3825906.15	7.40757	(17091023)	388743.66
3825896.89	6.44225	(18010810)		
388721.64	3825887.63	4.30738	(17070224)	388699.62
3825878.37	3.99704	(18020608)		
388677.59	3825869.11	4.01135	(18020608)	388655.57
3825859.85	4.24917	(17070224)		
388633.55	3825850.59	6.27312	(18010810)	388611.53
3825841.33	6.19008	(18010810)		
388589.51	3825832.07	6.08609	(18010810)	388567.49
3825822.81	5.03200	(20061206)		
388545.47	3825813.55	5.01663	(20061206)	388523.44
3825804.29	4.96959	(20061206)		
388501.42	3825795.03	4.87047	(20061206)	388479.40
3825785.77	4.67161	(20061206)		
388457.38	3825776.50	4.20828	(20061206)	388435.36
3825767.24	3.69973	(20061206)		
388413.34	3825757.98	3.03855	(20061206)	388391.32
3825748.72	2.40908	(16103006)		
388369.29	3825739.46	2.41174	(16110208)	388347.27
3825730.20	2.46392	(16110208)		
388325.25	3825720.94	2.51080	(16110208)	388303.23
3825711.68	2.55206	(16110208)		
388281.21	3825702.42	2.58741	(16110208)	388259.19
3825693.16	2.61659	(16110208)		
388237.17	3825683.90	2.63940	(16110208)	388215.14
3825674.64	2.65569	(16110208)		

*** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 450

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)

Y-COORD (M)	CONC	(YYMMDDHH)	
388193.12	3825665.38	2.66534	(16110208)
3825656.12	2.66828	(16110208)	388171.10
388149.08	3825646.86	2.66452	(16110208)
3825637.60	2.65410	(16110208)	388127.06
388105.04	3825628.34	2.63710	(16110208)
3825619.08	2.98367	(18092807)	388083.01
388060.99	3825609.82	3.25774	(18092807)
3825600.56	3.37172	(18092807)	388038.97
388016.95	3825591.30	3.37625	(18092807)
3825582.04	3.40961	(18092807)	387994.93
387972.91	3825572.78	3.29088	(18092807)
3825563.52	3.06232	(18092807)	387950.89
387928.86	3825554.26	2.80743	(18092807)
3825545.00	2.57808	(18092807)	387906.84
387884.82	3825535.74	2.42589	(18092807)
3825526.48	2.69037	(17060406)	387862.80
387840.78	3825517.22	2.94994	(17060406)
3825507.96	3.06213	(17060406)	387818.76
387796.74	3825498.70	3.00427	(17060406)
3825489.44	3.09519	(17060406)	387774.71
387752.69	3825480.18	3.24787	(17060406)
3825470.92	3.40526	(17060406)	387730.67
387708.65	3825461.66	3.57592	(17060406)
3825452.40	3.45084	(17060406)	387686.63
387664.61	3825443.14	2.92733	(17060406)
3825433.88	2.35715	(16060906)	387642.59
387620.56	3825424.62	2.35635	(16060906)
3825415.36	2.33372	(16060906)	387598.54
387576.52	3825406.10	2.41663	(18092307)
3825396.84	2.62833	(18092307)	387554.50
387532.48	3825387.58	2.84874	(18092307)
3825378.31	3.06110	(18092307)	387510.46
387488.44	3825369.05	3.15013	(18092307)
3825359.79	3.30968	(18092307)	387466.41
387444.39	3825350.53	3.57621	(18092307)
3825341.27	3.73210	(18092307)	387422.37
387400.35	3825332.01	3.69782	(18092307)
3825322.75	3.51619	(18092307)	387378.33
387356.31	3825313.49	3.27878	(18092307)
3825304.23	3.00810	(18092307)	387334.29
387312.26	3825294.97	2.72674	(18092307)
3825285.71	2.55262	(19072407)	387290.24
387268.22	3825276.45	2.56345	(19072407)
3825267.19	2.57075	(19072407)	387246.20
387224.18	3825257.93	2.57450	(19072407)
3825248.67	2.57470	(19072407)	387202.16
387180.13	3825239.41	2.57133	(19072407)
			387158.11

3825230.15	2.56444	(19072407)		
387136.09	3825220.89	2.55407	(19072407)	387114.07
3825211.63	2.54025	(19072407)		
387092.05	3825202.37	2.52306	(19072407)	387070.03
3825193.11	2.50259	(19072407)		
387048.01	3825183.85	2.47891	(19072407)	387025.98
3825174.59	2.45213	(19072407)		
387003.96	3825165.33	2.42237	(19072407)	386981.94
3825156.07	2.38977	(19072407)		
386959.92	3825146.81	2.35444	(19072407)	386937.90
3825137.55	2.31654	(19072407)		
386915.88	3825128.29	2.27621	(19072407)	386893.86
3825119.03	2.23362	(19072407)		
386871.83	3825109.77	2.18892	(19072407)	386849.81
3825100.51	2.14230	(19072407)		
386827.79	3825091.25	2.09392	(19072407)	386805.77
3825081.99	2.04395	(19072407)		
386783.75	3825072.73	2.03062	(18010509)	386761.73
3825063.47	2.02407	(18010509)		
386739.71	3825054.21	2.01354	(18010509)	386717.68
3825044.95	1.99910	(18010509)		
386695.66	3825035.69	1.98086	(18010509)	386673.64
3825026.43	1.99356	(20030408)		
386651.62	3825017.17	2.03133	(18011609)	386629.60
3825007.91	2.07666	(18011609)		
386607.58	3824998.65	2.11870	(18011609)	386585.56
3824989.39	2.15722	(18011609)		
386563.53	3824980.12	2.19203	(18011609)	386541.51
3824970.86	2.22291	(18011609)		
386519.49	3824961.60	2.24970	(18011609)	386497.47
3824952.34	2.27227	(18011609)		
386475.45	3824943.08	2.29049	(18011609)	386453.43
3824933.82	2.30428	(18011609)		

▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 451

*** MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M) Y-COORD (M)	Y-COORD (M) CONC (YYMMDDHH)	CONC	(YYMMDDHH)	X-COORD (M)
386431.41	3824924.56	2.31356	(18011609)	386409.38
3824915.30	2.31829 (18011609)			
386387.36	3824906.04	2.31846	(18011609)	386365.34
3824896.78	2.31408 (18011609)			
386343.32	3824887.52	2.30520	(18011609)	386321.30
3824878.26	2.29188 (18011609)			
386299.28	3824869.00	2.27421	(18011609)	386267.86
3824837.78	2.22871 (18011609)			
386258.47	3824815.81	2.20097	(18011609)	386249.08
3824793.84	2.16926 (18011609)			
386239.69	3824771.88	2.13373	(18011609)	386230.30
3824749.91	2.09457 (18011609)			
386220.91	3824727.95	2.05201	(18011609)	386211.52
3824705.98	2.00625 (18011609)			
386202.13	3824684.01	1.95754	(18011609)	386192.74
3824662.05	1.90616 (18011609)			
386183.35	3824640.08	1.85234	(18011609)	386173.95
3824618.12	1.79637 (18011609)			
386164.56	3824596.15	1.73854	(18011609)	386155.17
3824574.18	1.67912 (18011609)			
386145.78	3824552.22	1.61842	(18011609)	386136.39
3824530.25	1.55669 (18011609)			
386127.00	3824508.29	1.49425	(18011609)	386117.61
3824486.32	1.43133 (18011609)			
386108.22	3824464.35	1.36821	(18011609)	386098.83
3824442.39	1.30519 (18011609)			
386089.44	3824420.42	1.24246	(18011609)	386080.04
3824398.46	1.29570 (19020109)			
386070.65	3824376.49	1.41127	(19020109)	386061.26
3824354.52	1.53065 (19020109)			
386051.87	3824332.56	1.65304	(19020109)	386042.48
3824310.59	1.77764 (19020109)			
386033.09	3824288.62	1.90346	(19020109)	386023.70
3824266.66	2.02940 (19020109)			
386014.31	3824244.69	2.15441	(19020109)	386004.92
3824222.73	2.27719 (19020109)			
385995.53	3824200.76	2.39660	(19020109)	385986.14
3824178.79	2.51132 (19020109)			
385976.74	3824156.83	2.62005	(19020109)	385967.35
3824134.86	2.72157 (19020109)			
385957.96	3824112.90	2.81461	(19020109)	385948.57
3824090.93	2.89808 (19020109)			
385939.18	3824068.96	2.97089	(19020109)	385929.79
3824047.00	3.03206 (19020109)			
385920.40	3824025.03	3.08083	(19020109)	385911.01

3824003.07	3.11648	(19020109)		
385901.62	3823981.10	3.13853	(19020109)	385892.23
3823959.13	3.14665	(19020109)		
385882.83	3823937.17	3.14068	(19020109)	385873.44
3823915.20	3.12068	(19020109)		
385864.05	3823893.24	3.08688	(19020109)	385854.66
3823871.27	3.03970	(19020109)		
385845.27	3823849.30	2.97972	(19020109)	385835.88
3823827.34	2.90774	(19020109)		
385826.49	3823805.37	2.82460	(19020109)	385817.10
3823783.41	2.73140	(19020109)		
385807.71	3823761.44	2.62922	(19020109)	385798.32
3823739.47	2.51929	(19020109)		
385788.92	3823717.51	2.40292	(19020109)	385779.53
3823695.54	2.28141	(19020109)		
385770.14	3823673.58	2.37647	(18022808)	385760.75
3823651.61	2.49454	(18022808)		
385751.36	3823629.64	2.60890	(18022808)	385741.97
3823607.68	2.71847	(18022808)		
385732.58	3823585.71	2.82227	(18022808)	385723.19
3823563.75	2.91920	(18022808)		
385713.80	3823541.78	3.00836	(18022808)	385704.41
3823519.81	3.08877	(18022808)		
385695.02	3823497.85	3.15954	(18022808)	385685.62
3823475.88	3.21996	(18022808)		
385676.23	3823453.92	3.26927	(18022808)	385666.84
3823431.95	3.30697	(18022808)		
385657.45	3823409.98	3.33259	(18022808)	385648.06
3823388.02	3.34581	(18022808)		
385638.67	3823366.05	3.34646	(18022808)	385629.28
3823344.09	3.33452	(18022808)		
385619.89	3823322.12	3.31008	(18022808)	385610.50
3823300.15	3.27340	(18022808)		
385601.11	3823278.19	3.22488	(18022808)	385591.71
3823256.22	3.16498	(18022808)		

▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 452

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M) Y-COORD (M)	Y-COORD (M) CONC (YYMMDDHH)	CONC (YYMMDDHH)	X-COORD (M)
385582.32	3823234.26	3.09443 (18022808)	385572.93
3823212.29	3.01389 (18022808)		
385563.54	3823190.32	2.92425 (18022808)	385554.15
3823168.36	2.82646 (18022808)		
385544.76	3823146.39	2.72144 (18022808)	385535.37
3823124.43	2.61030 (18022808)		
385525.98	3823102.46	2.49404 (18022808)	385516.59
3823080.49	2.37379 (18022808)		
385507.20	3823058.53	2.25066 (18022808)	385497.80
3823036.56	2.12561 (18022808)		
385488.41	3823014.60	2.03121 (20120509)	385479.02
3822992.63	2.03276 (20120509)		
385469.63	3822970.66	2.03031 (20120509)	385460.24
3822948.70	2.02389 (20120509)		
385450.85	3822926.73	2.01351 (20120509)	385441.46
3822904.77	1.99924 (20120509)		
385432.07	3822882.80	1.98115 (20120509)	385422.68
3822860.83	1.95934 (20120509)		
385413.29	3822838.87	1.93393 (20120509)	385403.90
3822816.90	1.90506 (20120509)		
385394.50	3822794.93	1.87289 (20120509)	385385.11
3822772.97	1.83761 (20120509)		
385375.72	3822751.00	1.79939 (20120509)	385366.33
3822729.04	1.75846 (20120509)		
385356.94	3822707.07	1.71501 (20120509)	385347.55
3822685.10	1.66929 (20120509)		
385338.16	3822663.14	1.62155 (20120509)	385328.77
3822641.17	1.57200 (20120509)		
385319.38	3822619.21	1.52092 (20120509)	385309.99
3822597.24	1.46853 (20120509)		
385300.59	3822575.27	1.41507 (20120509)	385291.20
3822553.31	1.36084 (20120509)		
385281.81	3822531.34	1.30604 (20120509)	385272.42
3822509.38	1.25094 (20120509)		
385263.03	3822487.41	1.19572 (20120509)	385253.64
3822465.44	1.14064 (20120509)		
385244.25	3822443.48	1.12733 (18010109)	385234.86
3822421.51	1.17955 (18010109)		
385225.47	3822399.55	1.23082 (18010109)	385216.08
3822377.58	1.28084 (18010109)		
385206.68	3822355.61	1.32926 (18010109)	385197.29
3822333.65	1.37571 (18010109)		
385187.90	3822311.68	1.41991 (18010109)	385178.51

3822289.72	1.46150	(18010109)		
385169.12	3822267.75	1.50019	(18010109)	385159.73
3822245.78	1.53568	(18010109)		
385150.34	3822223.82	1.56767	(18010109)	385140.95
3822201.85	1.62041	(20091807)		
385131.56	3822179.89	1.66957	(20091807)	385122.17
3822157.92	1.71078	(20091807)		
385112.78	3822135.95	1.74335	(20091807)	385103.38
3822113.99	1.76676	(20091807)		
385093.99	3822092.02	1.78060	(20091807)	385084.60
3822070.06	1.78463	(20091807)		
385075.21	3822048.09	1.77879	(20091807)	385065.82
3822026.12	1.76315	(20091807)		
385056.43	3822004.16	1.73797	(20091807)	385047.04
3821982.19	1.70365	(20091807)		
385037.65	3821960.23	1.73352	(20050707)	385028.26
3821938.26	1.76610	(20050707)		
385018.87	3821916.29	1.79628	(20050707)	385009.47
3821894.33	1.82391	(20050707)		
385000.08	3821872.36	1.84885	(20050707)	384990.69
3821850.40	1.87098	(20050707)		
384981.30	3821828.43	1.89019	(20050707)	384971.91
3821806.46	1.90638	(20050707)		
384962.52	3821784.50	1.91945	(20050707)	384953.13
3821762.53	1.92936	(20050707)		
384943.74	3821740.57	1.93605	(20050707)	384934.35
3821718.60	1.93947	(20050707)		
384924.96	3821696.63	1.94922	(16121809)	384915.56
3821674.67	2.05298	(16121809)		
384906.17	3821652.70	2.15764	(16121809)	384896.78
3821630.74	2.26270	(16121809)		
384887.39	3821608.77	2.36780	(16121809)	384878.00
3821586.80	2.47241	(16121809)		
384868.61	3821564.84	2.57601	(16121809)	384859.22
3821542.87	2.67815	(16121809)		
384849.83	3821520.91	2.77823	(16121809)	384840.44
3821498.94	2.87581	(16121809)		

▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 453

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

		** CONC OF ALL		IN MICROGRAMS/M**3	
		**			
X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	
Y-COORD (M)	CONC	(YYMMDDHH)			

384831.05	3821476.97	2.97032	(16121809)	384821.66	
3821455.01	3.06119 (16121809)				
384812.26	3821433.04	3.14798	(16121809)	384802.87	
3821411.08	3.23009 (16121809)				
384793.48	3821389.11	3.40820	(17040607)	384784.09	
3821367.14	3.60551 (17040607)				
384774.70	3821345.18	3.79120	(17040607)	384765.31	
3821323.21	3.96329 (17040607)				
384755.92	3821301.24	4.11898	(17040607)	384746.53	
3821279.28	4.25621 (17040607)				
384737.14	3821257.31	4.37276	(17040607)	384727.75	
3821235.35	4.46683 (17040607)				
384718.35	3821213.38	4.53695	(17040607)	384708.96	
3821191.41	4.68446 (18100206)				
384699.57	3821169.45	5.00564	(19110606)	384690.18	
3821147.48	5.39155 (19110606)				
384680.79	3821125.52	5.71346	(19110606)	384671.40	
3821103.55	5.90680 (19110606)				
384662.01	3821081.58	5.99222	(19110606)	384652.62	
3821059.62	6.04629 (20100724)				
384643.23	3821037.65	7.14311	(16121809)	384633.84	
3821015.69	7.38002 (20100724)				
384624.44	3820993.72	7.87695	(20100724)	384615.05	
3820971.75	8.12873 (20100724)				
384605.66	3820949.79	8.10068	(20100724)	384596.27	
3820927.82	7.95391 (20100724)				
384586.88	3820905.86	7.67732	(20100724)	384577.49	
3820883.89	8.55622 (17090904)				
384568.10	3820861.92	9.39757	(17090904)	384558.71	
3820839.96	9.81508 (17090904)				
384549.32	3820817.99	10.24659	(17090904)	384539.93	
3820796.03	10.47412 (17090904)				
384530.54	3820774.06	9.79572	(17090904)	384521.14	
3820752.09	9.11942 (17090904)				
384511.75	3820730.13	8.31820	(17090904)	384502.36	
3820708.16	7.17807 (18011117)				
384492.97	3820686.20	6.79458	(18011117)	384483.58	
3820664.23	6.97435 (18011117)				
384474.19	3820642.26	8.27563	(18011117)	384464.80	
3820620.30	8.98717 (18011117)				
384455.41	3820598.33	8.92597	(18011117)	384446.02	

3820576.37	8.74068	(18011117)		
384436.63	3820554.40	9.37745	(16122217)	384427.23
3820532.43	10.93229	(16122217)		
384417.84	3820510.47	12.18785	(16122217)	384408.45
3820488.50	12.93798	(16122217)		
384399.06	3820466.54	13.29535	(16122217)	384389.67
3820444.57	13.38337	(16122217)		
384380.28	3820422.60	13.27471	(16122217)	384370.89
3820400.64	13.02308	(16122217)		
384361.50	3820378.67	12.58222	(16122217)	384352.11
3820356.71	11.92993	(16122217)		
384342.72	3820334.74	11.79309	(18121517)	384333.32
3820312.77	12.30032	(18121517)		
384323.93	3820290.81	12.40752	(18121517)	384314.54
3820268.84	12.08655	(18121517)		
384305.15	3820246.88	11.48548	(18121517)	384295.76
3820224.91	10.97970	(18121517)		
384286.37	3820202.94	10.20473	(18121517)	384276.98
3820180.98	9.22105	(17013018)		
384267.59	3820159.01	9.20307	(17013018)	384258.20
3820137.05	9.11146	(17013018)		
384248.81	3820115.08	8.69367	(17013018)	384239.42
3820093.11	8.05045	(17013018)		
384230.02	3820071.15	7.21660	(17013018)	384220.63
3820049.18	6.30551	(17013018)		
384211.24	3820027.22	5.57684	(17013018)	384201.85
3820005.25	5.41260	(17013018)		
384192.46	3819983.28	5.46529	(17013018)	384183.07
3819961.32	5.45079	(17013018)		
384173.68	3819939.35	4.82318	(17013018)	384164.29
3819917.38	4.08102	(17013018)		
384154.90	3819895.42	3.79658	(17013018)	384145.51
3819873.45	3.78369	(17013018)		
384136.11	3819851.49	3.77019	(17013018)	384126.72
3819829.52	3.69141	(17013018)		
384117.33	3819807.55	4.24607	(19013017)	384107.94
3819785.59	4.42819	(19013017)		
384098.55	3819763.62	4.64875	(19013017)	384089.16
3819741.66	5.14534	(19013017)		

▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 454

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

		** CONC OF ALL		IN MICROGRAMS/M**3	
**					
X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	
Y-COORD (M)	CONC	(YYMMDDHH)			

384079.77	3819719.69	5.90397	(19013017)	384070.38	
3819697.72	6.47905 (19013017)				
384060.99	3819675.76	6.97097	(19013017)	384051.60	
3819653.79	7.13525 (19013017)				
384042.20	3819631.83	6.69070	(19013017)	384032.81	
3819609.86	6.58818 (17111117)				
384023.42	3819587.89	6.36795	(17111117)	384014.03	
3819565.93	5.87942 (17111117)				
384004.64	3819543.96	4.69810	(17111117)	383995.25	
3819522.00	3.70139 (18082805)				
383985.86	3819500.03	3.22643	(18082805)	383976.47	
3819478.06	2.67895 (19100619)				
383967.08	3819456.10	2.20003	(18031102)	383957.69	
3819434.13	1.94465 (16021702)				
383948.30	3819412.17	1.85033	(20102720)	383938.90	
3819390.20	1.81269 (20102720)				
383929.51	3819368.23	1.91672	(18041807)	383920.12	
3819346.27	2.05097 (18041807)				
383910.73	3819324.30	2.18882	(18041807)	383901.34	
3819302.34	2.32962 (18041807)				
383891.95	3819280.37	2.47291	(18041807)	383882.56	
3819258.40	2.61798 (18041807)				
383873.17	3819236.44	2.76407	(18041807)	383863.78	
3819214.47	2.91056 (18041807)				
383854.39	3819192.51	3.05650	(18041807)	383844.99	
3819170.54	3.20122 (18041807)				
383835.60	3819148.57	3.34378	(18041807)	383826.21	
3819126.61	3.48327 (18041807)				
383816.82	3819104.64	3.61892	(18041807)	383807.43	
3819082.68	3.74972 (18041807)				
383798.04	3819060.71	3.87492	(18041807)	383788.65	
3819038.74	3.99359 (18041807)				
383779.26	3819016.78	4.10486	(18041807)	383769.87	
3818994.81	4.20827 (18041807)				
383760.48	3818972.85	4.30248	(18041807)	383751.08	
3818950.88	4.38715 (18041807)				
383741.69	3818928.91	4.46160	(18041807)	383732.30	
3818906.95	4.52524 (18041807)				
383722.91	3818884.98	4.57766	(18041807)	383713.52	

3818863.02	4.61843	(18041807)		
383704.13	3818841.05	4.64701	(18041807)	383694.74
3818819.08	4.66369	(18041807)		
383685.35	3818797.12	4.66810	(18041807)	383675.96
3818775.15	4.66024	(18041807)		
383666.57	3818753.19	4.64019	(18041807)	383657.18
3818731.22	4.60812	(18041807)		
383647.78	3818709.25	4.56430	(18041807)	383638.39
3818687.29	4.50914	(18041807)		
383629.00	3818665.32	4.44303	(18041807)	383619.61
3818643.36	4.36655	(18041807)		
383610.22	3818621.39	4.28023	(18041807)	383600.83
3818599.42	4.18475	(18041807)		
383591.44	3818577.46	4.08087	(18041807)	383582.05
3818555.49	3.96927	(18041807)		
383572.66	3818533.53	3.85084	(18041807)	383563.27
3818511.56	3.72632	(18041807)		
383553.87	3818489.59	3.59682	(18041807)	383544.48
3818467.63	4.00679	(18122709)		
383535.09	3818445.66	4.21803	(20020604)	383525.70
3818423.69	5.89705	(17011704)		
383516.31	3818401.73	7.60651	(17011704)	383506.92
3818379.76	8.92849	(17011704)		
383497.53	3818357.80	9.81988	(17011704)	383488.14
3818335.83	10.67098	(17011704)		
383478.75	3818313.86	11.14042	(17011704)	383469.36
3818291.90	11.78819	(18030604)		
383459.96	3818269.93	12.25222	(18030604)	383450.57
3818247.97	12.42570	(18030604)		
383441.18	3818226.00	12.38269	(18030604)	383431.79
3818204.03	12.11429	(18030604)		
383422.40	3818182.07	11.66679	(18030604)	383413.01
3818160.10	11.18253	(18030604)		
383403.62	3818138.14	11.66152	(18031108)	383394.23
3818116.17	12.19583	(18031108)		
383384.84	3818094.20	12.70970	(18031108)	383375.45
3818072.24	13.18333	(18031108)		
383366.06	3818050.27	13.64201	(18031108)	383356.66
3818028.31	14.05416	(18031108)		
383347.27	3818006.34	14.41404	(18031108)	383337.88
3817984.37	14.73373	(18031108)		

▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 455

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION

VALUES FOR SOURCE GROUP: ALL

INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
383328.49	3817962.41	15.00443	(18031108)	383319.10
3817940.44	15.21634	(18031108)		
383309.71	3817918.48	15.37077	(18031108)	383300.32
3817896.51	15.45647	(18031108)		
383290.93	3817874.54	15.33273	(18031108)	383281.54
3817852.58	15.18503	(18031108)		
383272.15	3817830.61	15.03181	(18031108)	383262.75
3817808.65	14.76705	(18031108)		
383253.36	3817786.68	14.48924	(18031108)	383243.97
3817764.71	14.03597	(18031108)		
383234.58	3817742.75	13.74919	(18031108)	383225.19
3817720.78	13.48109	(18031108)		
383215.80	3817698.82	12.96808	(18031108)	383206.41
3817676.85	12.35940	(18031108)		
383197.02	3817654.88	12.27068	(18031108)	383187.63
3817632.92	12.17974	(18031108)		
383178.24	3817610.95	11.85027	(18031108)	383168.85
3817588.99	11.37049	(18031108)		
383159.45	3817567.02	11.10466	(18031108)	383150.06
3817545.05	10.83822	(18031108)		
383140.67	3817523.09	10.77382	(18031108)	383131.28
3817501.12	10.94911	(18031108)		
383121.89	3817479.16	10.20830	(18031108)	383112.50
3817457.19	9.61315	(18031108)		
383103.11	3817435.22	9.51902	(16010909)	383093.72
3817413.26	9.48037	(16010909)		
383084.33	3817391.29	9.40937	(16010909)	383074.94
3817369.33	9.27891	(16010909)		
383065.54	3817347.36	8.82100	(16010909)	383056.15
3817325.39	8.35219	(16010909)		
383046.76	3817303.43	7.85725	(16010909)	383037.37
3817281.46	7.61396	(16010909)		
383027.98	3817259.50	7.35039	(16010909)	383018.59
3817237.53	7.19047	(16010909)		
383009.20	3817215.56	7.07887	(16010909)	382999.81
3817193.60	6.90510	(16010909)		
382990.42	3817171.63	6.73042	(18111703)	382981.03

3817149.67	8.23653	(18111703)		
382971.63	3817127.70	9.34479	(18111701)	382962.24
3817105.73	10.23821	(18111701)		
382952.85	3817083.77	10.85995	(18111701)	382943.46
3817061.80	11.00523	(18111701)		
382934.07	3817039.84	10.76059	(18111701)	382924.68
3817017.87	10.22514	(18111701)		
382915.29	3816995.90	9.44519	(18111701)	382905.90
3816973.94	8.43083	(18111701)		
382896.51	3816951.97	7.37495	(18111701)	382887.12
3816930.00	6.73581	(18111701)		
382877.73	3816908.04	7.65197	(16120319)	382868.33
3816886.07	8.65441	(16120319)		
382858.94	3816864.11	8.53498	(16120319)	382849.55
3816842.14	7.08564	(19120708)		
382840.16	3816820.17	6.34453	(19120708)	382830.77
3816798.21	6.75996	(17011306)		
382821.38	3816776.24	8.28978	(17011306)	382811.99
3816754.28	9.37115	(17011306)		
382802.60	3816732.31	8.86678	(17011306)	382793.21
3816710.34	7.89175	(17011306)		
394469.24	3828304.55	5.24606	(16022007)	394493.17
3828304.88	5.22839	(16022007)		
394517.10	3828305.20	5.18258	(16022007)	394541.03
3828305.53	5.11588	(16022007)		
394564.96	3828305.86	5.03072	(16022007)	394588.89
3828306.19	4.93352	(18120204)		
394612.83	3828306.52	4.99173	(18120204)	394636.76
3828306.84	5.02808	(18120204)		
394660.69	3828307.17	5.04201	(18120204)	394684.62
3828307.50	5.03807	(18120204)		
394708.55	3828307.83	5.01246	(18120204)	394732.48
3828308.15	4.96991	(18120204)		
394756.41	3828308.48	4.90763	(18120204)	394780.34
3828308.81	4.82899	(18120204)		
394804.27	3828309.14	4.84508	(19010206)	394828.21
3828309.47	4.89103	(19010206)		
394852.14	3828309.79	4.91385	(19010206)	394876.07
3828310.12	4.91036	(19010206)		
394900.00	3828310.45	4.89158	(19010206)	395089.75
3816509.02	1315.97971	(18121405)		
395110.25	3816522.25	1164.56979	(18121405)	395130.76
3816535.48	1054.40622	(18011406)		

▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
395151.26	3816548.71	975.77863	(19020808)	395171.77
3816561.93	922.52149	(19020808)		
395192.28	3816575.16	836.05954	(19020808)	395212.78
3816588.39	598.55174	(18010202)		
395233.29	3816601.62	457.67615	(18120603)	395253.79
3816614.85	476.24556	(16010403)		
395274.30	3816628.07	540.95803	(20011517)	395294.80
3816641.30	546.80527	(20011517)		
395315.31	3816654.53	514.35835	(20011517)	395335.81
3816667.76	482.04720	(20011517)		
395356.32	3816680.98	460.41845	(20011517)	395376.82
3816694.21	439.80577	(20011517)		
395397.33	3816707.44	416.29526	(20011517)	395417.83
3816720.67	394.54699	(20011517)		
395438.34	3816733.89	380.27690	(20011517)	395458.85
3816747.12	363.95918	(19120304)		
395479.35	3816760.35	346.06931	(19120304)	395499.86
3816773.58	333.48939	(19120304)		
395520.36	3816786.81	310.38428	(19120304)	395540.87
3816800.03	286.23311	(19120304)		
395561.37	3816813.26	278.55830	(19120304)	395581.88
3816826.49	256.02746	(19120304)		
395096.70	3816543.26	1257.79505	(16020302)	395117.21
3816556.49	1133.42469	(16020302)		
395137.71	3816569.71	1025.77267	(16020302)	395158.22
3816582.94	904.31639	(16020302)		
395178.72	3816596.17	613.22733	(17102223)	395199.23
3816609.40	408.82480	(17102223)		
395219.73	3816622.63	303.46192	(18012108)	395240.24
3816635.85	302.46875	(19122918)		
395260.75	3816649.08	493.50673	(16020302)	395281.25
3816662.31	516.92198	(16020302)		
395301.76	3816675.54	483.59541	(16020302)	395322.26
3816688.76	454.98762	(16020302)		
395342.77	3816701.99	431.30821	(16020302)	395363.27

3816715.22	418.39611	(16020302)		
395383.78	3816728.45	397.00453	(16020302)	395404.28
3816741.67	383.36985	(16020302)		
395424.79	3816754.90	373.16148	(16020302)	395445.29
3816768.13	332.17202	(16020302)		
395465.80	3816781.36	318.31403	(16020302)	395486.30
3816794.59	306.83726	(16020302)		
395506.81	3816807.81	251.18536	(16112218)	395527.32
3816821.04	250.97769	(16020302)		
395547.82	3816834.27	266.73239	(16020302)	395568.33
3816847.50	232.24567	(16020302)		
395103.66	3816577.50	1159.47870	(16122703)	395124.16
3816590.72	1016.57509	(20112101)		
395144.67	3816603.95	852.70218	(20112101)	395165.17
3816617.18	607.28195	(20112101)		
395185.68	3816630.41	407.82021	(16051206)	395206.18
3816643.63	339.95617	(18112008)		
395226.69	3816656.86	380.02232	(20101121)	395247.19
3816670.09	482.62902	(16092421)		
395267.70	3816683.32	476.02978	(16092421)	395288.20
3816696.54	446.66853	(16092421)		
395308.71	3816709.77	420.74181	(16092421)	395329.21
3816723.00	400.67601	(16092421)		
395349.72	3816736.23	384.79644	(16092421)	395370.23
3816749.46	373.29885	(19020806)		
395390.73	3816762.68	345.45853	(19020806)	395411.24
3816775.91	291.03486	(16092421)		
395431.74	3816789.14	273.17690	(16092421)	395452.25
3816802.37	303.68615	(19020806)		
395472.75	3816815.59	284.86261	(19020806)	395493.26
3816828.82	266.45288	(19020806)		
395513.76	3816842.05	288.46166	(19020806)	395534.27
3816855.28	277.04848	(19020806)		
395554.77	3816868.50	260.84382	(19020806)	395069.60
3816585.28	1020.40709	(18101905)		
395090.10	3816598.50	840.60367	(18101905)	395110.61
3816611.73	856.26601	(16021306)		
395131.11	3816624.96	668.19739	(20022722)	395151.62
3816638.19	574.58648	(20022722)		
395172.12	3816651.41	511.13822	(17031307)	395192.63
3816664.64	486.56819	(17031307)		
395213.14	3816677.87	458.16078	(17031307)	395233.64
3816691.10	442.14246	(17031307)		
395254.15	3816704.32	429.81559	(19011108)	395274.65
3816717.55	397.60383	(19011108)		
▲ *** AERMOD - VERSION 24142 *** *** C:\Lakes\AERMOD View\Prairie Song Plume				
Study *** 08/11/25				
*** AERMET - VERSION 21112 *** *** Prairie Song BESS Plume Study				
*** 09:14:47				

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***

INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
395295.16	3816730.78	369.41149	(19011108)	395315.66
3816744.01	352.13050		(19011108)	
395336.17	3816757.24	336.72896	(20102107)	395356.67
3816770.46	330.19806		(20102107)	
395377.18	3816783.69	294.96832	(20102107)	395397.68
3816796.92	267.77670		(18083005)	
395418.19	3816810.15	279.52160	(19113005)	395438.69
3816823.37	301.57031		(19113005)	
395459.20	3816836.60	294.12582	(19113005)	395479.71
3816849.83	283.99253		(19113005)	
395500.21	3816863.06	270.92884	(19113005)	395520.72
3816876.28	257.01940		(19113005)	
395541.22	3816889.51	244.42323	(20112101)	394980.98
3816587.61	1090.34030		(19010408)	
395083.50	3816653.75	674.97045	(16031707)	395104.01
3816666.98	586.30907		(17082905)	
395124.52	3816680.20	562.20302	(18062105)	395145.02
3816693.43	579.52344		(16021218)	
395165.53	3816706.66	444.55025	(19122908)	395186.03
3816719.89	413.87337		(19122908)	
395206.54	3816733.11	403.41400	(19123106)	395227.04
3816746.34	338.54646		(16100803)	
395247.55	3816759.57	332.77768	(16100803)	395268.05
3816772.80	322.31795		(16100803)	
395288.56	3816786.02	336.80237	(19120119)	395309.06
3816799.25	277.33746		(19120119)	
395329.57	3816812.48	272.34477	(17021501)	395350.07
3816825.71	259.25314		(17021501)	
395370.58	3816838.94	245.44572	(17021501)	395391.09
3816852.16	229.57990		(19120704)	
395411.59	3816865.39	217.31900	(19120704)	395432.10
3816878.62	203.70808		(19120704)	
395452.60	3816891.85	195.45778	(19120704)	395473.11

*** 09:14:47

PAGE 458

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
395145.73	3816872.39	173.23740	(16072906)	395166.24
3816885.62	167.63757	(16050106)		
395186.74	3816898.85	180.63441	(20052506)	395207.25
3816912.07	187.89306	(18111808)		
395227.75	3816925.30	184.66792	(16111908)	395248.26
3816938.53	175.65170	(16111908)		
395268.76	3816951.76	156.87241	(16111908)	395289.27
3816964.98	131.63066	(16111908)		
395309.77	3816978.21	124.57462	(18012708)	395330.28
3816991.44	118.96776	(18012408)		
395350.78	3817004.67	114.92102	(18112608)	395371.29
3817017.89	120.03914	(18112608)		
395391.79	3817031.12	121.37671	(18112608)	395412.30
3817044.35	118.55951	(17021508)		
395432.81	3817057.58	117.39336	(17021508)	394913.57
3816782.13	375.46278	(16112508)		
394995.59	3816835.04	299.44271	(20032807)	395016.10
3816848.27	280.56905	(16021108)		
395036.60	3816861.50	233.29174	(17111219)	395057.11
3816874.72	238.65567	(16092407)		
395077.62	3816887.95	224.71327	(16092407)	395098.12
3816901.18	188.91296	(18072606)		
395118.63	3816914.41	169.38210	(20021903)	395139.13
3816927.63	161.05015	(16122024)		
395159.64	3816940.86	149.29123	(16022506)	395180.14
3816954.09	142.51451	(20010222)		
395200.65	3816967.32	127.11609	(20101507)	395221.15
3816980.54	120.46672	(20100707)		
395241.66	3816993.77	125.27773	(20052506)	395262.16
3817007.00	133.82890	(18111808)		
395282.67	3817020.23	138.04786	(18111808)	395303.17

3817033.46	131.85427	(18111808)		
395323.68	3817046.68	127.77268	(16111908)	395344.19
3817059.91	116.36218	(16111908)		
395364.69	3817073.14	94.94976	(16111908)	395385.20
3817086.37	82.03741	(18121019)		
395405.70	3817099.59	81.47798	(18012408)	394818.35
3816839.71	272.98564	(19071206)		
394838.86	3816852.93	283.80891	(18013017)	394859.36
3816866.16	245.22102	(18021308)		
394879.87	3816879.39	257.41118	(16092707)	394982.40
3816945.53	209.68314	(18092707)		
395002.90	3816958.76	202.24437	(16092307)	395023.41
3816971.98	163.04067	(16092307)		
395043.91	3816985.21	154.80222	(17021308)	395084.92
3817011.67	140.86652	(16091807)		
395105.43	3817024.89	128.08461	(20033007)	395125.93
3817038.12	135.31919	(16092407)		
395146.44	3817051.35	123.55893	(16092407)	395166.95
3817064.58	100.62522	(19010922)		
395187.45	3817077.81	102.70437	(16070306)	395207.96
3817091.03	92.98341	(16070306)		
395228.46	3817104.26	88.72921	(18020402)	395248.97
3817117.49	83.09236	(20012004)		
395269.47	3817130.72	79.44592	(18020820)	395289.98
3817143.94	75.87909	(18020820)		
395310.48	3817157.17	69.77245	(20020608)	395330.99
3817170.40	69.07332	(20100707)		
395351.49	3817183.63	62.68801	(20100707)	394784.65
3816936.97	156.90195	(20012908)		
394805.16	3816950.19	157.14401	(16021308)	394825.66
3816963.42	164.50735	(18013017)		
394846.17	3816976.65	157.33373	(18021308)	394948.69
3817042.79	123.20015	(19021404)		
394969.20	3817056.02	129.92641	(20060906)	394989.70
3817069.24	109.19762	(17072206)		
395010.21	3817082.47	118.39006	(20092507)	395092.23
3817135.38	94.61133	(16040107)		
395112.74	3817148.61	103.88962	(16091807)	395133.24
3817161.84	96.86973	(16091807)		
395153.75	3817175.07	80.60690	(19052406)	395174.25
3817188.29	78.48740	(17092507)		
395194.76	3817201.52	85.08124	(17092507)	395215.26
3817214.75	72.98776	(17092507)		
395235.77	3817227.98	60.77503	(17011422)	395256.27
3817241.20	58.85134	(16070306)		
395276.78	3817254.43	54.61067	(17020518)	395297.29
3817267.66	53.06907	(20050906)		
394750.95	3817034.23	117.54338	(17112408)	394771.45
3817047.46	106.59965	(20010724)		

▲ *** AERMOD - VERSION 24142 *** *** C:\Lakes\AERMOD View\Prairie Song Plume

Study *** 08/11/25
 *** AERMET - VERSION 21112 *** *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 459

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
394791.96	3817060.68	116.46599	(16021308)	394812.46
3817073.91	118.37665	(20112008)		
394914.99	3817140.05	102.38235	(20021708)	394935.50
3817153.28	88.94549	(19051806)		
394956.00	3817166.50	82.84279	(18120304)	394976.51
3817179.73	86.20187	(17060306)		
395079.03	3817245.87	79.19054	(20021608)	395099.54
3817259.10	64.64773	(17100107)		
395120.05	3817272.33	61.12109	(17100107)	395140.55
3817285.55	68.69950	(16040107)		
395161.06	3817298.78	74.61456	(16091807)	395181.56
3817312.01	70.00602	(16091807)		
395202.07	3817325.24	55.62671	(16091807)	395222.57
3817338.46	52.32373	(17060906)		
395243.08	3817351.69	51.38429	(17060906)	394717.25
3817131.49	77.07032	(19092107)		
394737.75	3817144.72	88.49577	(17070106)	394758.26
3817157.94	78.34099	(16040807)		
394778.76	3817171.17	90.24589	(16040807)	394799.27
3817184.40	91.18472	(20112008)		
394881.29	3817237.31	69.45922	(16092707)	394901.79
3817250.54	66.70573	(20060206)		
394922.30	3817263.76	77.31534	(20021708)	394942.80
3817276.99	69.19660	(16021408)		
395045.33	3817343.13	60.33162	(20092507)	395065.84
3817356.36	63.27038	(20092507)		
395086.34	3817369.59	52.57030	(20092507)	395106.85
3817382.81	53.00309	(20021608)		
395127.35	3817396.04	46.73593	(17100107)	395147.86

3817409.27	48.85191	(17100107)		
395168.36	3817422.50	46.77614	(16040107)	395188.87
3817435.72	49.67237	(16091807)		
394683.54	3817228.75	62.44090	(20100807)	394704.05
3817241.98	66.71240	(19092107)		
394724.55	3817255.20	67.81440	(17070106)	394745.06
3817268.43	65.97297	(16040807)		
394765.56	3817281.66	70.90590	(16040807)	394847.59
3817334.57	54.01187	(17112508)		
394868.09	3817347.80	51.37374	(20012624)	394888.60
3817361.03	47.69589	(17021402)		
394909.10	3817374.25	52.39703	(20060206)	394929.61
3817387.48	58.36084	(20021708)		
394950.11	3817400.71	52.69552	(16021408)	394970.62
3817413.94	45.89752	(20111008)		
394991.12	3817427.16	48.82167	(17060306)	395011.63
3817440.39	49.87155	(17060306)		
395032.13	3817453.62	45.28120	(19041807)	395052.64
3817466.85	44.23190	(18033007)		
395073.15	3817480.07	46.02330	(20092507)	395093.65
3817493.30	47.82804	(20092507)		
395114.16	3817506.53	39.17759	(20092507)	395134.66
3817519.76	35.95667	(18011509)		
394466.00	3817385.92	39.73750	(16111308)	394486.51
3817399.15	38.14824	(17061706)		
394507.01	3817412.37	35.09217	(19091807)	394527.52
3817425.60	39.52361	(17111908)		
394548.02	3817438.83	41.94325	(20111108)	394568.53
3817452.06	43.64687	(20111108)		
394589.03	3817465.29	39.24700	(20111108)	394609.54
3817478.51	38.41919	(17041107)		
394630.04	3817491.74	37.41191	(18030708)	394650.55
3817504.97	43.32222	(18030708)		
394671.05	3817518.20	46.59045	(18030708)	394691.56
3817531.42	46.65589	(18030708)		
394773.58	3817584.33	38.48366	(17030808)	394794.09
3817597.56	40.72376	(17030808)		
394814.59	3817610.79	41.24972	(17030808)	394835.10
3817624.02	39.04234	(17030808)		
394855.60	3817637.25	33.13970	(17030808)	394876.11
3817650.47	33.81892	(16122009)		
394896.61	3817663.70	36.31214	(16122009)	394917.12
3817676.93	37.05605	(16122009)		
394937.62	3817690.16	36.01949	(16122009)	394958.13
3817703.38	34.58518	(16122009)		
394978.64	3817716.61	32.45416	(16122009)	394999.14
3817729.84	30.49081	(20111008)		
394330.48	3817596.00	39.74254	(16111308)	394350.99
3817609.23	34.05109	(16111308)		
394371.49	3817622.46	26.24245	(16111308)	394392.00

3817635.68 25.53165 (19091807)

▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
Study *** 08/11/25

*** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
*** 09:14:47

PAGE 460

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***

INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
394412.50	3817648.91	26.75922	(19091807)	394433.01
3817662.14	27.52950	(19121209)		
394453.51	3817675.37	29.17254	(19121209)	394474.02
3817688.59	31.52813	(20111108)		
394494.52	3817701.82	32.11306	(20111108)	394515.03
3817715.05	29.37621	(20111108)		
394535.53	3817728.28	30.23791	(17041107)	394556.04
3817741.51	30.65187	(17041107)		
394576.55	3817754.73	28.59078	(17041107)	394597.05
3817767.96	32.29343	(18030708)		
394617.56	3817781.19	34.59593	(18030708)	394699.58
3817834.10	30.71634	(20020109)		
394720.08	3817847.33	30.09884	(20020109)	394740.59
3817860.55	30.82698	(17030808)		
394761.09	3817873.78	32.47859	(17030808)	394781.60
3817887.01	32.63305	(17030808)		
394802.10	3817900.24	31.31819	(17030808)	394822.61
3817913.47	28.75233	(17030808)		
394843.12	3817926.69	25.40172	(18121609)	394863.62
3817939.92	25.68026	(18121609)		
394194.96	3817806.08	33.23104	(16111308)	394215.47
3817819.31	32.64177	(16111308)		
394235.97	3817832.54	29.48952	(16111308)	394256.48
3817845.77	24.51930	(16111308)		
394276.98	3817858.99	18.78078	(16111308)	394297.49
3817872.22	20.48921	(19091807)		
394317.99	3817885.45	21.65495	(19091807)	394338.50

3817898.68	21.94484	(19121209)		
394359.00	3817911.90	22.61739	(19121209)	394379.51
3817925.13	22.84858	(20111108)		
394400.01	3817938.36	25.02845	(20111108)	394420.52
3817951.59	25.18245	(20111108)		
394625.57	3818083.86	25.57789	(18030708)	394646.08
3818097.09	23.29014	(18030708)		
394666.58	3818110.32	22.43388	(20020109)	394687.09
3818123.55	22.12661	(20020109)		
394707.60	3818136.77	23.70460	(17030808)	394728.10
3818150.00	25.25554	(17030808)		
394059.44	3818016.16	27.72650	(20092407)	394079.95
3818029.39	28.06001	(16111308)		
394100.45	3818042.62	28.09183	(16111308)	394120.96
3818055.85	26.27061	(16111308)		
394141.46	3818069.07	24.37608	(17092007)	394161.97
3818082.30	27.74543	(17092007)		
394182.47	3818095.53	25.39630	(17092007)	394202.98
3818108.76	22.89405	(17061706)		
394428.54	3818254.26	18.52586	(17041107)	394449.04
3818267.49	17.70394	(17041107)		
394469.55	3818280.72	18.28120	(18030708)	394490.05
3818293.95	20.14142	(18030708)		
394510.56	3818307.17	21.44767	(18030708)	394531.06
3818320.40	22.08708	(18030708)		
394551.57	3818333.63	22.01256	(18030708)	394572.07
3818346.86	21.24533	(18030708)		
394592.58	3818360.08	19.87013	(18030708)	393788.40
3818436.33	17.11102	(20092407)		
393808.91	3818449.55	18.66700	(20092407)	394034.46
3818595.06	18.54130	(19061106)		
394054.97	3818608.29	17.92200	(19061106)	394075.48
3818621.51	16.68250	(20120409)		
394095.98	3818634.74	16.53415	(19033007)	394116.49
3818647.97	17.67266	(19033007)		
394136.99	3818661.20	17.02758	(18022608)	394157.50
3818674.43	18.46278	(18022608)		
394178.00	3818687.65	19.13147	(18022608)	394198.51
3818700.88	18.95552	(18022608)		
394219.01	3818714.11	17.96223	(18022608)	394239.52
3818727.34	17.31700	(17041107)		
394260.02	3818740.56	18.79446	(17041107)	394280.53
3818753.79	19.63975	(17041107)		
394301.03	3818767.02	14.77910	(20100807)	394321.54
3818780.25	13.48891	(19121004)		
393619.89	3818922.63	19.06003	(16111308)	393640.39
3818935.86	19.71445	(16111308)		
393660.90	3818949.08	19.66067	(16111308)	393681.40
3818962.31	18.90771	(16111308)		
393701.91	3818975.54	17.53639	(16111308)	393722.41

3818988.77 15.68986 (16111308)
393742.92 3819001.99 13.54346 (16111308) 393763.42
3819015.22 11.28195 (16111308)

▲ *** AERMOD - VERSION 24142 *** *** C:\Lakes\AERMOD View\Prairie Song Plume
Study *** 08/11/25

*** AERMET - VERSION 21112 *** *** Prairie Song BESS Plume Study
*** 09:14:47

PAGE 461

*** MODELOPTs: RegDFault CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
393783.93	3819028.45	11.02581	(17092007)	393804.43
3819041.68	11.67237 (17061706)			
393824.94	3819054.91	12.51202	(19091807)	393845.45
3819068.13	13.33280 (19091807)			
393865.95	3819081.36	13.45619	(19091807)	393886.46
3819094.59	12.86779 (19091807)			
393906.96	3819107.82	11.66425	(19091807)	393927.47
3819121.04	10.36193 (17111908)			
393947.97	3819134.27	10.58312	(17111908)	393968.48
3819147.50	11.77080 (20111108)			
393988.98	3819160.73	12.95767	(20111108)	394009.49
3819173.95	13.74513 (20111108)			
394029.99	3819187.18	14.05439	(20111108)	394050.50
3819200.41	13.85705 (20111108)			
393246.32	3819276.65	8.80496	(19102108)	393266.82
3819289.88	8.43465 (19102108)			
393287.33	3819303.11	8.84191	(16111308)	393307.84
3819316.34	10.65240 (16111308)			
393328.34	3819329.56	12.46054	(16111308)	393348.85
3819342.79	14.15510 (16111308)			
393369.35	3819356.02	15.61535	(16111308)	393389.86
3819369.25	16.73105 (16111308)			
393410.36	3819382.47	17.41184	(16111308)	393430.87
3819395.70	17.60261 (16111308)			
393451.37	3819408.93	17.28856	(16111308)	393471.88

3819422.16	16.49804	(16111308)		
393492.38	3819435.39	15.29895	(16111308)	393512.89
3819448.61	13.78748	(16111308)		
393533.39	3819461.84	12.07741	(16111308)	393553.90
3819475.07	10.28379	(16111308)		
393574.41	3819488.30	8.51358	(16111308)	393594.91
3819501.52	8.59527	(19091807)		
393615.42	3819514.75	9.98471	(19091807)	393635.92
3819527.98	11.10303	(19091807)		
393656.43	3819541.21	11.82296	(19091807)	393676.93
3819554.43	12.05824	(19091807)		
393697.44	3819567.66	11.78257	(19091807)	393717.94
3819580.89	11.03359	(19091807)		
393738.45	3819594.12	9.90403	(19091807)	393758.95
3819607.35	8.52477	(19091807)		
393779.46	3819620.57	8.76122	(20111108)	392975.28
3819696.82	8.15012	(19102108)		
392995.78	3819710.04	7.92040	(19102108)	393016.29
3819723.27	7.61887	(19102108)		
393036.79	3819736.50	7.25480	(19102108)	393057.30
3819749.73	8.39327	(16111308)		
393077.81	3819762.95	9.88278	(16111308)	393098.31
3819776.18	11.35944	(16111308)		
393118.82	3819789.41	12.74713	(16111308)	393139.32
3819802.64	13.96468	(16111308)		
393159.83	3819815.87	14.93714	(16111308)	393180.33
3819829.09	15.60008	(16111308)		
393200.84	3819842.32	15.90959	(16111308)	393221.34
3819855.55	15.84474	(16111308)		
393241.85	3819868.78	15.41126	(16111308)	393262.35
3819882.00	14.64083	(16111308)		
393282.86	3819895.23	13.58562	(16111308)	393303.36
3819908.46	12.31528	(16111308)		
393323.87	3819921.69	10.90611	(16111308)	393344.38
3819934.91	9.43684	(16111308)		
393364.88	3819948.14	7.97940	(16111308)	393385.39
3819961.37	6.72813	(19091807)		
393405.89	3819974.60	7.96514	(19091807)	393426.40
3819987.83	9.09764	(19091807)		
393446.90	3820001.05	10.02602	(19091807)	393467.41
3820014.28	10.66392	(19091807)		
393487.91	3820027.51	10.94831	(19091807)	393508.42
3820040.74	10.85202	(19091807)		
392252.50	3820817.25	6.67263	(19102108)	392273.01
3820830.48	6.62541	(19102108)		
392293.51	3820843.71	6.53462	(19102108)	392314.02
3820856.93	6.40209	(19102108)		
392334.53	3820870.16	6.23042	(19102108)	392355.03
3820883.39	6.02306	(19102108)		
392375.54	3820896.62	5.78384	(19102108)	392396.04

3822043.51	4.99962 (19102108)		
391714.28	3822056.74	4.82573 (19102108)	391734.78
3822069.96	4.63564 (19102108)		
391755.29	3822083.19	4.43158 (19102108)	391775.79
3822096.42	4.53804 (16111308)		
391796.30	3822109.65	5.19252 (16111308)	391816.80
3822122.87	5.87385 (16111308)		
391837.31	3822136.10	6.56992 (16111308)	391857.82
3822149.33	7.26540 (16111308)		
391878.32	3822162.56	7.94347 (16111308)	391898.83
3822175.78	8.58696 (16111308)		
391919.33	3822189.01	9.17783 (16111308)	391939.84
3822202.24	9.69913 (16111308)		
391960.34	3822215.47	10.13461 (16111308)	391980.85
3822228.70	10.47092 (16111308)		
392001.35	3822241.92	10.69701 (16111308)	392021.86
3822255.15	10.80583 (16111308)		
392042.36	3822268.38	10.79382 (16111308)	392062.87
3822281.61	10.66162 (16111308)		
390806.95	3823058.12	4.75571 (19102108)	390827.46
3823071.35	4.79878 (19102108)		
390847.97	3823084.58	4.82421 (19102108)	390868.47
3823097.80	4.83173 (19102108)		
390888.98	3823111.03	4.82128 (19102108)	390909.48
3823124.26	4.79297 (19102108)		
390929.99	3823137.49	4.74712 (19102108)	390950.49
3823150.72	4.68428 (19102108)		
390971.00	3823163.94	4.60510 (19102108)	390991.50
3823177.17	4.51049 (19102108)		
391012.01	3823190.40	4.40142 (19102108)	391032.51
3823203.63	4.27915 (19102108)		
391053.02	3823216.85	4.14488 (19102108)	391073.52
3823230.08	4.00002 (19102108)		
391094.03	3823243.31	3.84594 (19102108)	391114.54
3823256.54	3.68420 (19102108)		
391135.04	3823269.76	3.56494 (16111308)	391155.55
3823282.99	4.04178 (16111308)		
391176.05	3823296.22	4.54245 (16111308)	391196.56
3823309.45	5.06103 (16111308)		
391217.06	3823322.68	5.58962 (16111308)	391237.57
3823335.90	6.11993 (16111308)		
391258.07	3823349.13	6.64225 (16111308)	391278.58
3823362.36	7.14676 (16111308)		
391299.08	3823375.59	7.62266 (16111308)	391319.59
3823388.81	8.05994 (16111308)		
391340.09	3823402.04	8.44845 (16111308)	390084.18
3824178.56	4.12373 (19102108)		
390104.69	3824191.78	4.17529 (19102108)	390125.19
3824205.01	4.21487 (19102108)		
390145.70	3824218.24	4.24215 (19102108)	390166.20

3824231.47	4.25685	(19102108)		
390186.71	3824244.69		4.25888	(19102108)
3824257.92	4.24820	(19102108)		390207.21
390227.72	3824271.15		4.22492	(19102108)
3824284.38	4.18925	(19102108)		390248.22
390268.73	3824297.61		4.14151	(19102108)
3824310.83	4.08216	(19102108)		390289.23

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 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 463

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		

390309.74	3824324.06	4.01167	(19102108)	390330.24
3824337.29	3.93071	(19102108)		
390350.75	3824350.52	3.83992	(19102108)	390371.26
3824363.74	3.74011	(19102108)		
390391.76	3824376.97	3.63212	(19102108)	390412.27
3824390.20	3.51678	(19102108)		
390432.77	3824403.43	3.39507	(19102108)	390453.28
3824416.65	3.26789	(19102108)		
390473.78	3824429.88	3.13623	(19102108)	390494.29
3824443.11	3.00100	(19102108)		
390514.79	3824456.34	3.23535	(16111308)	390535.30
3824469.57	3.61599	(16111308)		
390555.80	3824482.79	4.01311	(16111308)	390576.31
3824496.02	4.42312	(16111308)		
390596.81	3824509.25	4.84093	(16111308)	390617.32
3824522.48	5.26150	(16111308)		
389361.41	3825298.99	3.95825	(20073101)	389381.91
3825312.22	3.67791	(19102108)		
389402.42	3825325.45	3.72264	(19102108)	389422.92
3825338.67	3.75861	(19102108)		
389443.43	3825351.90	3.91424	(17053106)	389463.93

3825365.13	4.17262	(17053106)		
389484.44	3825378.36	4.45745	(17053106)	389504.94
3825391.59	4.79105	(16101122)		
389525.45	3825404.81	6.57421	(16121406)	389545.95
3825418.04	8.96381	(16121406)		
389566.46	3825431.27	10.02156	(16121406)	389586.96
3825444.50	10.81470	(17031323)		
389607.47	3825457.72	11.94700	(17031323)	389627.98
3825470.95	12.33842	(17031323)		
389648.48	3825484.18	12.07833	(17031323)	389668.99
3825497.41	11.72283	(17031323)		
389689.49	3825510.63	11.74229	(17031323)	389710.00
3825523.86	12.47722	(17031323)		
389730.50	3825537.09	13.94374	(19120504)	389751.01
3825550.32	14.93958	(19120504)		
389771.51	3825563.55	15.53732	(19120504)	389792.02
3825576.77	15.94030	(19120504)		
389812.52	3825590.00	16.05013	(19120504)	389833.03
3825603.23	15.76294	(19120504)		
389853.53	3825616.46	14.62530	(19120504)	389874.04
3825629.68	13.24174	(19120504)		
389894.55	3825642.91	13.11988	(19120105)	388638.63
3826419.43	3.22112	(19102108)		
388659.14	3826432.65	3.27285	(19102108)	388679.64
3826445.88	3.31846	(19102108)		
388700.15	3826459.11	3.35772	(19102108)	388720.65
3826472.34	3.39035	(19102108)		
388741.16	3826485.57	3.41618	(19102108)	388761.66
3826498.79	3.55103	(17053106)		
388782.17	3826512.02	3.79360	(17053106)	388802.67
3826525.25	3.87769	(17053106)		
388823.18	3826538.48	3.75966	(17053106)	388843.68
3826551.70	3.79962	(17053106)		
388864.19	3826564.93	3.76548	(17053106)	388884.70
3826578.16	3.63261	(16121406)		
388905.20	3826591.39	3.62720	(18061124)	388925.71
3826604.61	4.21678	(18061124)		
388946.21	3826617.84	4.64003	(18061124)	388966.72
3826631.07	4.98684	(18061124)		
388987.22	3826644.30	5.59066	(18110507)	389007.73
3826657.53	6.13593	(18110507)		
389028.23	3826670.75	6.95913	(17031323)	389048.74
3826683.98	6.73237	(17031323)		
389069.24	3826697.21	5.39630	(19120504)	389089.75
3826710.44	5.11301	(19120504)		
389110.25	3826723.66	5.87526	(19120504)	389130.76
3826736.89	7.58323	(19120504)		
389151.27	3826750.12	9.36551	(19120504)	389171.77
3826763.35	10.33548	(19120504)		
395593.82	3816851.87	224.85454	(16020302)	395582.25

3816881.42 244.38138 (20031203)
 395423.28 3816907.29 196.12416 (19120119) 395380.25
 3816932.74 178.36552 (19092207)
 395347.16 3816975.02 144.19133 (18112608) 395304.12
 3817000.48 137.17516 (16111908)
 395208.10 3817034.55 109.22145 (20021822) 395228.00
 3817068.21 97.32360 (20012004)
 395122.02 3817085.45 104.26413 (19052406) 395141.93
 3817119.11 92.69071 (19052406)
 ▲ *** AERMOD - VERSION 24142 *** *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 464

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

 *** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
-	-	-	-	-
-	-	-	-	-
395035.95	3817136.36	103.63396	(20092607)	395055.86
3817170.02	98.51181 (20021608)			
394979.74	3817237.75	75.92108	(17060306)	394883.71
3817271.83	61.21574 (16021401)			
394648.62	3817365.43	45.42523	(19120208)	394668.52
3817399.09	49.32045 (19092107)			
394443.38	3817509.52	29.69590	(19091807)	394463.29
3817543.18	29.43268 (19091807)			
394003.06	3817747.21	32.89090	(20061206)	394022.97
3817780.87	30.35996 (19102108)			
393572.69	3818001.74	36.97761	(18092307)	393592.60
3818035.40	35.75393 (17060406)			
393142.32	3818256.26	35.48093	(20022008)	393162.23
3818289.92	39.40897 (20022008)			
392741.81	3818561.27	15.75888	(18100207)	392281.58
3818765.30	11.01713 (17112008)			
392301.49	3818798.96	10.00600	(20090401)	391133.93
3819444.03	11.16430 (19122208)			
391153.84	3819477.69	11.80997	(18020117)	389986.28

3820122.76	5.40490	(18022808)		
390006.18	3820156.42	5.28577	(18022808)	388838.62
3820801.48	4.15472	(18022808)		
388858.53	3820835.14	4.40172	(18022808)	387690.97
3821480.21	2.73244	(18022808)		
387710.88	3821513.87	3.03642	(18022808)	386543.32
3822158.94	2.21464	(20120509)		
386563.22	3822192.60	2.23627	(20120509)	395615.91
3816879.15	218.24021	(16020302)		
395638.78	3816888.40	207.75708	(16020302)	395661.64
3816897.65	195.39981	(16020302)		
395606.54	3816902.32	221.92762	(19020806)	395629.40
3816911.57	203.79894	(20031203)		
395652.27	3816920.82	195.93796	(20031203)	395578.95
3816909.82	220.66615	(20112101)		
395597.16	3816925.50	204.53633	(20112101)	395620.03
3816934.75	189.00859	(20112101)		
395642.89	3816944.00	178.28724	(20112101)	395571.60
3816934.74	191.18388	(20102107)		
395610.65	3816957.92	170.20570	(20102107)	395633.52
3816967.17	167.21882	(18083005)		
395550.82	3816979.35	142.85308	(19120704)	395532.61
3816963.67	149.76796	(19120704)		
395569.04	3816995.02	134.05563	(19120704)	395591.90
3817004.27	124.93831	(19120704)		
395614.77	3817013.52	125.36551	(17031020)	395534.09
3817027.44	105.01224	(19080322)		
395501.71	3816999.58	131.26578	(16100803)	395573.15
3817050.62	95.33569	(20091005)		
395596.02	3817059.87	92.11088	(20091005)	395514.19
3817072.80	110.09224	(16111408)		
395496.84	3817057.87	119.15708	(19092207)	395479.49
3817042.94	130.71263	(19092207)		
395531.53	3817087.72	107.91244	(16111408)	395554.40
3817096.97	104.17478	(16111408)		
395577.26	3817106.22	98.55511	(16111408)	395494.57
3817118.40	85.99212	(17021508)		
395476.35	3817102.73	94.55249	(17021508)	395458.14
3817087.05	102.40753	(17021508)		
395512.78	3817134.07	86.06492	(16111408)	395535.65
3817143.32	92.15399	(16111408)		
395558.51	3817152.57	82.49848	(19092207)	395477.03
3817165.80	61.43956	(19032507)		
395443.03	3817136.54	70.49670	(18011508)	395494.03
3817180.43	56.71157	(19032507)		
395516.90	3817189.68	50.64960	(19032507)	395539.76
3817198.93	53.90652	(17092707)		
395438.32	3817257.45	64.61238	(18111808)	395420.10
3817241.78	67.68299	(18111808)		
395401.89	3817226.11	65.66297	(18111808)	395383.67

3817210.43	61.84108	(18111808)		
395456.53	3817273.13	60.62279	(18111808)	395479.39
3817282.38	53.69347	(18111808)		
395502.26	3817291.63	42.40431	(18111808)	395401.22
3817350.50	37.43758	(17110808)		
395383.41	3817335.18	39.31275	(16012719)	395365.60
3817319.85	42.52351	(18121801)		
395347.79	3817304.53	45.26753	(18011806)	395329.98
3817289.20	48.21445	(16120421)		
395187.50	3817166.60	92.62538	(17092507)	395169.69
3817151.27	95.65900	(17092507)		

^ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 465

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
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*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
395419.03	3817365.83	41.11177	(17110808)	395441.89
3817375.08	43.87599	(17110808)		
395464.76	3817384.33	45.19468	(17110808)	395362.95
3817442.55	44.43166	(19010309)		
395344.38	3817426.57	49.64521	(19010309)	395325.81
3817410.59	50.99288	(19010309)		
395307.24	3817394.61	49.91074	(19010309)	395288.67
3817378.62	47.54750	(19010309)		
395270.10	3817362.64	45.09079	(19010309)	395177.24
3817282.74	71.20362	(16091807)		
395158.67	3817266.76	80.53195	(16091807)	395140.10
3817250.77	80.30418	(16091807)		
395121.52	3817234.79	74.64393	(16040107)	395102.95
3817218.81	68.86685	(17100107)		
395084.38	3817202.83	71.93083	(17100107)	395381.53
3817458.53	41.56375	(19010309)		
395404.39	3817467.78	40.98117	(18110108)	395427.26

3817477.03	40.25660	(18110108)		
395325.81	3817535.56	38.62980	(20120909)	395307.59
3817519.88	36.33610	(20120909)		
395289.38	3817504.21	35.97797	(19011909)	395271.17
3817488.54	38.02293	(20021908)		
395252.95	3817472.86	39.77150	(16091807)	395234.74
3817457.19	48.89070	(16091807)		
395216.52	3817441.51	54.79337	(16091807)	395143.66
3817378.82	51.26620	(17100107)		
395125.45	3817363.15	52.01356	(17100107)	395107.24
3817347.47	56.14974	(20021608)		
395089.02	3817331.80	61.43086	(20021608)	395034.38
3817284.78	68.07039	(20092507)		
395016.16	3817269.10	65.47941	(18033007)	394997.95
3817253.43	73.37435	(20060906)		
395344.02	3817551.23	38.42770	(19010309)	395366.89
3817560.48	40.43007	(19010309)		
395389.75	3817569.73	40.83449	(19010309)	395288.57
3817628.49	33.88762	(19110808)		
395270.62	3817613.04	35.22627	(19110808)	395252.67
3817597.59	36.27218	(16091807)		
395234.72	3817582.15	35.54283	(19110808)	395216.77
3817566.70	39.53278	(18011509)		
395198.82	3817551.25	40.52939	(18011509)	395180.87
3817535.81	40.27507	(18011509)		
395162.92	3817520.36	39.19675	(18011509)	395109.07
3817474.02	41.92152	(20092507)		
395091.12	3817458.57	50.59721	(20092507)	395073.17
3817443.13	51.85470	(20092507)		
395055.21	3817427.68	46.42818	(20092507)	395037.26
3817412.23	49.42431	(18033007)		
395019.31	3817396.79	48.54772	(17060306)	395001.36
3817381.34	56.41965	(17060306)		
394983.41	3817365.89	54.92058	(17060306)	394965.46
3817350.45	52.30823	(20070406)		
394947.51	3817335.00	60.74461	(16021408)	395306.52
3817643.93	31.92824	(19110808)		
395329.39	3817653.18	30.99772	(19021209)	395352.25
3817662.43	31.16090	(19021209)		
395194.34	3817859.83	28.64245	(18012709)	395175.92
3817843.98	29.00860	(18012709)		
395157.49	3817828.13	27.46976	(18012709)	395139.07
3817812.27	25.43534	(18012709)		
395120.65	3817796.42	24.65478	(16062706)	395102.22
3817780.56	23.90871	(16062706)		
395083.80	3817764.71	26.35753	(19041807)	395065.37
3817748.85	28.44305	(19041807)		
395046.95	3817733.00	29.78805	(19041807)	395028.53
3817717.15	30.22385	(19041807)		
395010.10	3817701.29	30.68116	(20111008)	394991.68

3817685.44	32.15388	(20111008)		
394973.26	3817669.58	34.39431	(16122009)	394954.83
3817653.73	38.08766	(16122009)		
394936.41	3817637.88	39.00241	(16122009)	394917.98
3817622.02	40.34762	(16122009)		
394899.56	3817606.17	40.05305	(16122009)	394881.14
3817590.31	39.24333	(16122009)		
394807.44	3817526.90	41.87545	(17122909)	394789.02
3817511.04	42.15307	(17122909)		
394770.59	3817495.19	40.43294	(17122909)	394752.17
3817479.34	39.27891	(18030708)		
394733.75	3817463.48	46.99869	(16040807)	394715.32
3817447.63	50.93184	(18030708)		

▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 466

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
394696.90	3817431.77	52.67492	(18030708)	395212.77
3817875.69	26.12851	(18012709)		
395235.63	3817884.94	26.50669	(18010309)	395258.50
3817894.19	26.13839	(18010309)		
395100.79	3818091.77	22.79443	(19122209)	395082.58
3818076.09	24.38256	(19122209)		
395064.37	3818060.42	25.49044	(19122209)	395027.94
3818029.07	25.89658	(19122209)		
395009.72	3818013.40	25.10746	(19122209)	394991.51
3817997.72	24.54930	(16122009)		
394973.29	3817982.05	26.66365	(16122009)	394955.08
3817966.38	28.23379	(16122009)		
394936.87	3817950.70	29.11399	(16122009)	394918.65
3817935.03	29.19920	(16122009)		
394900.44	3817919.35	28.44641	(16122009)	394882.22

3817903.68	26.88129	(16122009)		
394864.01	3817888.01	24.60792	(16122009)	394845.79
3817872.33	26.40347	(17030808)		
394827.58	3817856.66	29.89556	(17030808)	394809.36
3817840.98	32.65773	(17030808)		
394736.51	3817778.29	32.15128	(20020109)	394718.29
3817762.62	33.35612	(20020109)		
394700.08	3817746.94	33.34574	(20020109)	394681.86
3817731.27	35.59910	(18030708)		
394663.65	3817715.59	37.89146	(18030708)	394645.44
3817699.92	38.50109	(18030708)		
394627.22	3817684.25	37.27412	(18030708)	394609.01
3817668.57	34.31785	(18030708)		
394590.79	3817652.90	33.39136	(17041107)	394572.58
3817637.22	34.71774	(17041107)		
394554.36	3817621.55	33.24288	(17041107)	394536.15
3817605.88	34.83446	(20111108)		
394517.93	3817590.20	36.43692	(20111108)	394499.72
3817574.53	34.21921	(20111108)		
394481.51	3817558.85	31.56780	(17111908)	395119.01
3818107.44	20.84720	(19122209)		
395141.87	3818116.69	18.07927	(19122209)	395164.74
3818125.94	18.64880	(18012709)		
394951.24	3818275.50	23.00855	(16122009)	394932.74
3818259.58	23.17724	(16122009)		
394914.23	3818243.66	22.82534	(16122009)	394895.73
3818227.74	22.38680	(18121609)		
394877.23	3818211.81	22.82531	(18121609)	394858.72
3818195.89	22.75086	(18121609)		
394840.22	3818179.97	22.14958	(18121609)	394821.72
3818164.05	23.17907	(20010709)		
394803.21	3818148.12	24.46642	(17030808)	394784.71
3818132.20	26.08428	(17030808)		
394766.20	3818116.28	26.98527	(17030808)	394747.70
3818100.35	27.05955	(17030808)		
394729.20	3818084.43	26.26981	(17030808)	394655.18
3818020.74	25.14777	(18030708)		
394636.68	3818004.82	27.51649	(18030708)	394618.18
3817988.90	29.06172	(18030708)		
394599.67	3817972.97	29.59097	(18030708)	394581.17
3817957.05	29.01066	(18030708)		
394562.67	3817941.13	27.35095	(18030708)	394544.16
3817925.21	24.76344	(18030708)		
394525.66	3817909.28	25.17296	(17041107)	394507.16
3817893.36	25.86721	(17041107)		
394488.65	3817877.44	24.93442	(17041107)	394470.15
3817861.51	25.65537	(20111108)		
394451.64	3817845.59	27.73015	(20111108)	394433.14
3817829.67	27.56948	(20111108)		
394414.64	3817813.75	25.23050	(19121209)	394396.13

3817797.82	25.61721	(19121209)		
394377.63	3817781.90	24.80756	(19121209)	394359.13
3817765.98	23.77836	(19091807)		
394340.62	3817750.06	21.95695	(19091807)	394322.12
3817734.13	23.38943	(16111308)		
394303.62	3817718.21	29.86777	(16111308)	394285.11
3817702.29	34.94287	(16111308)		
394266.61	3817686.36	37.38416	(16111308)	395025.25
3818339.19	19.37854	(16011409)		
395048.12	3818348.44	19.52676	(16011409)	395070.98
3818357.69	19.78610	(19122209)		
394913.16	3818555.17	18.34488	(16122009)	394894.82
3818539.39	17.59285	(16122009)		
394876.48	3818523.61	17.71255	(18121609)	394858.14
3818507.83	18.18830	(18121609)		

*** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 467

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
394839.81	3818492.05	17.81962	(18121609)	394821.47
3818476.27	17.42398	(20010709)		
394803.13	3818460.49	18.50012	(20010709)	394784.79
3818444.70	19.89357	(17030808)		
394766.45	3818428.92	21.01044	(17030808)	394748.11
3818413.14	21.67207	(17030808)		
394729.78	3818397.36	21.81681	(17030808)	394711.44
3818381.58	21.41777	(17030808)		
394693.10	3818365.80	20.48832	(17030808)	394674.76
3818350.02	19.08253	(17030808)		
394656.42	3818334.24	19.52781	(20020109)	394583.07
3818271.12	22.57142	(18030708)		
394564.73	3818255.34	23.38202	(18030708)	394546.39

3818239.56	23.52853	(18030708)		
394528.06	3818223.78	22.97994	(18030708)	394509.72
3818208.00	21.76518	(18030708)		
394491.38	3818192.22	19.97402	(18030708)	394473.04
3818176.44	19.00875	(17041107)		
394454.70	3818160.66	20.04415	(17041107)	394436.36
3818144.87	20.12205	(17041107)		
394418.03	3818129.09	19.20699	(17041107)	394399.69
3818113.31	20.59183	(20111108)		
394381.35	3818097.53	22.30181	(20111108)	394363.01
3818081.75	22.63210	(20111108)		
394344.67	3818065.97	21.48685	(20111108)	394326.33
3818050.19	19.70537	(19121209)		
394308.00	3818034.41	19.74813	(19121209)	394289.66
3818018.63	19.06815	(19121209)		
394271.32	3818002.85	20.03246	(19091807)	394252.98
3817987.07	19.05551	(19091807)		
394234.64	3817971.29	17.78274	(17061706)	394216.30
3817955.51	20.85564	(16111308)		
394197.97	3817939.73	25.46548	(16111308)	394179.63
3817923.95	29.02338	(16111308)		
394161.29	3817908.17	30.83717	(16111308)	394142.95
3817892.39	30.51050	(16111308)		
394124.61	3817876.61	29.17613	(20092407)	394931.50
3818570.95	18.77625	(16122009)		
394954.36	3818580.20	18.96728	(16122009)	394977.23
3818589.45	18.63107	(16122009)		
394725.58	3819018.61	15.66449	(17122909)	394707.17
3819002.77	15.92428	(17122909)		
394688.76	3818986.93	15.96420	(17122909)	394670.35
3818971.09	15.77735	(17122909)		
394651.94	3818955.24	15.36641	(17122909)	394633.53
3818939.40	14.74389	(17122909)		
394615.11	3818923.56	13.93113	(17122909)	394596.70
3818907.72	12.95891	(17122909)		
394578.29	3818891.87	12.07967	(16091507)	394559.88
3818876.03	14.23035	(16040807)		
394541.47	3818860.19	15.62237	(16040807)	394523.06
3818844.35	15.31027	(16040807)		
394504.65	3818828.51	15.02684	(18030708)	394486.24
3818812.66	15.70366	(18030708)		
394467.83	3818796.82	16.08679	(18030708)	394449.42
3818780.98	16.14682	(18030708)		
394431.01	3818765.14	15.87419	(18030708)	394302.14
3818654.24	20.21617	(17041107)		
394283.73	3818638.40	19.31058	(17041107)	394265.32
3818622.55	17.79690	(17041107)		
394246.91	3818606.71	18.83873	(18022608)	394228.50
3818590.87	19.75159	(18022608)		
394210.09	3818575.03	19.84342	(18022608)	394191.68

3818559.18	19.08583	(18022608)			
394173.27	3818543.34	17.57269	(18022608)		394154.86
3818527.50	19.38923	(19033007)			
394136.45	3818511.66	20.07743	(19033007)		394118.04
3818495.81	20.80766	(19061106)			
394099.63	3818479.97	25.15080	(19061106)		394081.22
3818464.13	25.18510	(19061106)			
394062.81	3818448.29	30.23012	(19091807)		394044.40
3818432.44	33.28107	(17092007)			
394025.99	3818416.60	35.83675	(17092007)		394007.58
3818400.76	32.56810	(17092007)			
393989.17	3818384.92	25.60377	(17092007)		393970.76
3818369.07	22.62649	(16111308)			
393952.35	3818353.23	23.95955	(16111308)		393933.94
3818337.39	24.14064	(16111308)			
393915.53	3818321.55	23.27610	(18092024)		393897.12
3818305.71	26.85640	(20092407)			

^ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 468

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
393878.71	3818289.86	28.35285	(20092407)	393860.29
3818274.02	26.98598	(16061806)		
393841.88	3818258.18	27.21224	(16061806)	393823.47
3818242.34	26.36576	(16012302)		
393805.06	3818226.49	28.02784	(17053106)	393786.65
3818210.65	28.27575	(17053106)		
393768.24	3818194.81	27.62425	(20073101)	393749.83
3818178.97	29.68891	(18020608)		
393731.42	3818163.12	33.76026	(20061206)	393713.01
3818147.28	36.66945	(20061206)		
393694.60	3818131.44	33.91121	(20061206)	393676.19

3818115.60	33.96458	(20120708)		
393657.78	3818099.75	38.60025	(17031507)	393639.37
3818083.91	34.87503	(18092102)		
393620.96	3818068.07	38.50742	(17060406)	394743.99
3819034.46	15.20047	(17122909)		
394766.85	3819043.71	14.43734	(17122909)	394789.72
3819052.96	13.44753	(17122909)		
394538.02	3819482.08	11.06319	(17122909)	394519.56
3819466.20	11.05949	(20020109)		
394501.10	3819450.32	11.14365	(20020109)	394482.65
3819434.43	11.09515	(20020109)		
394464.19	3819418.55	10.91308	(20020109)	394445.73
3819402.67	10.60162	(20020109)		
394427.27	3819386.78	10.94500	(18030708)	394408.82
3819370.90	11.48039	(18030708)		
394390.36	3819355.02	11.86510	(18030708)	394371.90
3819339.14	12.07906	(18030708)		
394353.45	3819323.25	12.10957	(18030708)	394334.99
3819307.37	11.95179	(18030708)		
394316.53	3819291.49	11.60987	(18030708)	394298.07
3819275.60	11.09659	(18030708)		
394279.62	3819259.72	10.43307	(18030708)	394261.16
3819243.84	9.77708	(17031508)		
394242.70	3819227.96	9.92174	(17031508)	394224.24
3819212.07	9.94958	(17031508)		
394205.79	3819196.19	10.01976	(17041107)	394187.33
3819180.31	10.15048	(17041107)		
394168.87	3819164.42	10.01744	(17041107)	394150.42
3819148.54	10.16767	(20111108)		
394021.22	3819037.36	13.06994	(20111108)	394002.76
3819021.48	11.77782	(20111108)		
393984.30	3819005.60	11.00449	(17111908)	393965.84
3818989.71	11.03429	(19091807)		
393947.39	3818973.83	12.58510	(19091807)	393928.93
3818957.95	13.62424	(19091807)		
393910.47	3818942.06	13.98906	(19091807)	393892.01
3818926.18	13.61407	(19091807)		
393873.56	3818910.30	13.91334	(17061706)	393855.10
3818894.42	15.02228	(17092007)		
393836.64	3818878.53	16.52688	(17092007)	393818.19
3818862.65	15.61782	(17092007)		
393799.73	3818846.77	15.35927	(16111308)	393781.27
3818830.88	17.49244	(16111308)		
393762.81	3818815.00	19.20607	(16111308)	393744.36
3818799.12	20.32211	(16111308)		
393725.90	3818783.24	20.71530	(16111308)	393707.44
3818767.35	20.33440	(16111308)		
393688.98	3818751.47	19.21423	(16111308)	393670.53
3818735.59	17.47172	(16111308)		
393652.07	3818719.70	18.35061	(20092407)	393633.61

3818703.82	17.16743	(20092407)		
393615.16	3818687.94	17.21699	(16061806)	393596.70
3818672.05	16.55313	(18120616)		
393578.24	3818656.17	17.02860	(18120616)	393559.78
3818640.29	17.20558	(17053106)		
393541.33	3818624.41	17.32729	(18010810)	393522.87
3818608.52	18.49069	(18010810)		
393504.41	3818592.64	21.14038	(19102108)	393485.95
3818576.76	20.13046	(19102108)		
393467.50	3818560.87	19.57191	(18010810)	393449.04
3818544.99	20.62482	(20061206)		
393430.58	3818529.11	19.66033	(20061206)	393412.13
3818513.23	17.43814	(20061206)		
393393.67	3818497.34	16.37575	(19121205)	393375.21
3818481.46	18.29252	(18092807)		
393356.75	3818465.58	20.63465	(18092807)	393338.30
3818449.69	22.46157	(17060406)		
393319.84	3818433.81	25.99473	(17060406)	393301.38
3818417.93	26.55811	(17060406)		

▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 469

*** MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
393282.93	3818402.05	24.13677	(17060406)	393264.47
3818386.16	26.81702	(18092307)		
393246.01	3818370.28	29.44567	(18092307)	393227.55
3818354.40	28.55313	(18092307)		
393209.10	3818338.51	27.07935	(16060406)	393190.64
3818322.63	32.57278	(20022008)		
394556.48	3819497.96	11.80309	(17122909)	394579.34
3819507.21	12.58374	(17122909)		
394602.21	3819516.46	13.20062	(17122909)	394350.47

3819945.56	8.64640	(18030708)		
394331.98	3819929.65	9.08237	(18030708)	394313.49
3819913.74	9.43031	(18030708)		
394295.00	3819897.83	9.67698	(18030708)	394276.51
3819881.92	9.81209	(18030708)		
394258.02	3819866.00	9.82912	(18030708)	394239.53
3819850.09	9.72560	(18030708)		
394221.04	3819834.18	9.50362	(18030708)	394202.55
3819818.27	9.16961	(18030708)		
394184.06	3819802.36	8.73416	(18030708)	394165.57
3819786.45	8.40025	(17031508)		
394147.08	3819770.54	8.60558	(17031508)	394128.59
3819754.62	8.73502	(17031508)		
394110.10	3819738.71	8.78381	(17031508)	394091.61
3819722.80	8.74947	(17031508)		
394073.12	3819706.89	8.63183	(17031508)	394054.63
3819690.98	8.43311	(17031508)		
394036.14	3819675.07	8.15793	(17031508)	394017.65
3819659.16	8.45021	(20111108)		
393999.16	3819643.24	9.66729	(20111108)	393980.67
3819627.33	10.77688	(20111108)		
393962.18	3819611.42	11.70286	(20111108)	393943.69
3819595.51	12.37524	(20111108)		
393925.20	3819579.60	12.73887	(20111108)	393906.70
3819563.69	12.76065	(20111108)		
393888.21	3819547.78	12.43456	(20111108)	393869.72
3819531.87	11.78301	(20111108)		
393740.29	3819420.49	12.36576	(19091807)	393721.80
3819404.57	12.38894	(19091807)		
393703.31	3819388.66	11.89572	(19091807)	393684.82
3819372.75	10.94195	(19091807)		
393666.33	3819356.84	9.63714	(19091807)	393647.84
3819340.93	8.26123	(16111308)		
393629.35	3819325.02	10.08365	(16111308)	393610.86
3819309.11	11.96729	(16111308)		
393592.37	3819293.19	13.80577	(16111308)	393573.88
3819277.28	15.47643	(16111308)		
393555.39	3819261.37	16.85468	(16111308)	393536.90
3819245.46	17.82778	(16111308)		
393518.41	3819229.55	18.31015	(16111308)	393499.92
3819213.64	18.25550	(16111308)		
393481.43	3819197.73	17.66423	(16111308)	393462.94
3819181.81	16.58368	(16111308)		
393444.45	3819165.90	15.10276	(16111308)	393425.96
3819149.99	13.33865	(16111308)		
393407.46	3819134.08	11.42166	(16111308)	393388.97
3819118.17	9.48140	(16111308)		
393370.48	3819102.26	8.92391	(19102108)	393351.99
3819086.35	9.31659	(19102108)		
393333.50	3819070.44	9.59916	(19102108)	393315.01

3819054.52	9.75992	(19102108)		
393296.52	3819038.61	9.79170	(19102108)	393278.03
3819022.70	9.69255	(19102108)		
393259.54	3819006.79	9.46582	(19102108)	393241.05
3818990.88	9.11983	(19102108)		
393222.56	3818974.97	8.67078	(18010810)	393204.07
3818959.06	9.23091	(16062006)		
393185.58	3818943.14	10.22231	(16062006)	393167.09
3818927.23	10.07310	(16062006)		
393148.60	3818911.32	8.93162	(16062006)	393130.11
3818895.41	7.93459	(20081503)		
393111.62	3818879.50	8.28492	(20082404)	393093.13
3818863.59	10.09922	(18092807)		
393074.64	3818847.68	11.82123	(18092807)	393056.15
3818831.76	12.55086	(18092807)		
393037.66	3818815.85	12.20677	(18092807)	393019.17
3818799.94	12.83370	(17060406)		
393000.68	3818784.03	12.17429	(17060406)	392982.19
3818768.12	14.67544	(18092307)		
392963.70	3818752.21	17.91703	(18092307)	392945.21
3818736.30	19.64065	(18092307)		

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 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 470

*** MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
392926.72	3818720.39	19.72635	(18092307)	392908.22
3818704.47	17.78084	(18092307)		
392889.73	3818688.56	15.10302	(16060406)	392871.24
3818672.65	17.20581	(16060406)		
392852.75	3818656.74	18.07260	(16060406)	392834.26
3818640.83	18.02354	(16060406)		
392815.77	3818624.92	16.70232	(18100207)	392797.28

3818609.01	19.60353	(18100207)		
392778.79	3818593.09	20.38322	(18100207)	392760.30
3818577.18	19.35150	(18100207)		
394368.96	3819961.47	8.76684	(20091107)	394391.83
3819970.72	8.77086	(20091107)		
394414.69	3819979.97	8.90615	(20020109)	394162.94
3820409.05	8.47233	(18030708)		
394144.42	3820393.12	8.39906	(18030708)	394125.91
3820377.18	8.24212	(18030708)		
394107.39	3820361.25	8.00501	(18030708)	394088.88
3820345.32	7.69406	(18030708)		
394070.36	3820329.38	7.31720	(18030708)	394051.85
3820313.45	7.53433	(17031508)		
394033.33	3820297.52	7.70636	(17031508)	394014.82
3820281.59	7.82312	(17031508)		
393996.30	3820265.65	7.88136	(17031508)	393977.79
3820249.72	7.87894	(17031508)		
393959.27	3820233.79	7.81521	(17031508)	393940.76
3820217.86	7.69098	(17031508)		
393922.24	3820201.92	7.50832	(17031508)	393903.73
3820185.99	7.27101	(17031508)		
393885.21	3820170.06	7.18102	(20111108)	393866.70
3820154.13	8.19179	(20111108)		
393848.18	3820138.19	9.15063	(20111108)	393829.67
3820122.26	10.00562	(20111108)		
393811.15	3820106.33	10.70759	(20111108)	393792.64
3820090.40	11.21155	(20111108)		
393774.12	3820074.46	11.48361	(20111108)	393755.61
3820058.53	11.50304	(20111108)		
393737.09	3820042.60	11.26588	(20111108)	393718.58
3820026.67	10.78545	(20111108)		
393700.06	3820010.73	10.09033	(20111108)	393681.55
3819994.80	9.22342	(20111108)		
393663.03	3819978.87	8.23484	(20111108)	393644.52
3819962.94	7.23269	(19091807)		
393626.00	3819947.00	8.45259	(19091807)	393607.49
3819931.07	9.55487	(19091807)		
393588.97	3819915.14	10.44521	(19091807)	393477.88
3819819.54	8.65695	(19091807)		
393459.37	3819803.61	7.41657	(19091807)	393440.85
3819787.68	8.00018	(16111308)		
393422.34	3819771.75	9.51058	(16111308)	393403.82
3819755.81	11.04944	(16111308)		
393385.31	3819739.88	12.54106	(16111308)	393366.79
3819723.95	13.90455	(16111308)		
393348.28	3819708.02	15.05542	(16111308)	393329.76
3819692.08	15.91809	(16111308)		
393311.25	3819676.15	16.43028	(16111308)	393292.73
3819660.22	16.55361	(16111308)		
393274.22	3819644.29	16.27633	(16111308)	393255.70

3819628.35	15.61528	(16111308)		
393237.19	3819612.42	14.61564	(16111308)	393218.67
3819596.49	13.34333	(16111308)		
393200.16	3819580.56	11.88088	(16111308)	393181.64
3819564.62	10.31455	(16111308)		
393163.13	3819548.69	8.73128	(16111308)	393144.61
3819532.76	7.71917	(19102108)		
393126.10	3819516.83	8.09697	(19102108)	393107.58
3819500.89	8.40277	(19102108)		
393089.07	3819484.96	8.62633	(19102108)	393070.56
3819469.03	8.76029	(19102108)		
393052.04	3819453.10	8.79981	(19102108)	393033.53
3819437.16	8.74315	(19102108)		
393015.01	3819421.23	8.59162	(19102108)	392996.50
3819405.30	8.34990	(19102108)		
392977.98	3819389.37	8.02520	(19102108)	392959.47
3819373.43	7.79980	(18010810)		
392940.95	3819357.50	7.73969	(18010810)	392922.44
3819341.57	7.71694	(16062006)		
392903.92	3819325.64	7.89086	(16062006)	392885.41
3819309.70	7.40925	(16062006)		
392866.89	3819293.77	6.44614	(18010810)	392848.38
3819277.84	6.40897	(16110208)		

^ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 471

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
392829.86	3819261.90	6.50690	(16110208)	392811.35
3819245.97	7.48770	(18092807)		
392792.83	3819230.04	8.60093	(18092807)	392774.32
3819214.11	9.32372	(18092807)		
392755.80	3819198.17	9.24942	(18092807)	392737.29

3819182.24	8.38319	(18092807)		
392718.77	3819166.31	7.87147	(17060406)	392700.26
3819150.38	8.76701	(18102808)		
392681.74	3819134.44	10.55901	(18092307)	392663.23
3819118.51	12.68844	(18092307)		
392644.71	3819102.58	14.02769	(18092307)	392626.20
3819086.65	14.32230	(18092307)		
392607.68	3819070.71	13.63177	(18092307)	392589.17
3819054.78	11.71854	(18092307)		
392570.65	3819038.85	9.50620	(16060406)	392552.14
3819022.92	10.93863	(16060406)		
392533.62	3819006.98	11.45308	(16060406)	392515.11
3818991.05	10.55348	(16060406)		
392496.59	3818975.12	10.21744	(18010509)	392478.08
3818959.19	11.51724	(18100207)		
392459.56	3818943.25	13.03085	(18100207)	392329.96
3818831.73	10.64614	(18011609)		
394181.45	3820424.98	8.46072	(18030708)	394204.32
3820434.23	8.36177	(18030708)		
394227.18	3820443.48	8.15670	(18030708)	393662.77
3821644.95	6.25826	(17031508)		
393644.12	3821628.90	6.23665	(17031508)	393625.47
3821612.86	6.18313	(17031508)		
393606.83	3821596.81	6.09827	(17031508)	393588.18
3821580.76	5.98304	(17031508)		
393569.53	3821564.71	5.83896	(17031508)	393550.88
3821548.66	5.66799	(17031508)		
393532.23	3821532.62	5.47248	(17031508)	393513.58
3821516.57	5.65781	(20111108)		
393494.93	3821500.52	6.31915	(20111108)	393476.28
3821484.47	6.96050	(20111108)		
393457.63	3821468.42	7.56034	(20111108)	393438.98
3821452.38	8.09664	(20111108)		
393420.33	3821436.33	8.54848	(20111108)	393401.69
3821420.28	8.89675	(20111108)		
393383.04	3821404.23	9.12631	(20111108)	393364.39
3821388.18	9.22616	(20111108)		
393345.74	3821372.14	9.19087	(20111108)	393327.09
3821356.09	9.02095	(20111108)		
393308.44	3821340.04	8.72280	(20111108)	393289.79
3821323.99	8.30836	(20111108)		
393271.14	3821307.94	7.79435	(20111108)	393252.49
3821291.90	7.20116	(20111108)		
393233.84	3821275.85	6.55127	(20111108)	393215.19
3821259.80	5.86815	(20111108)		
393196.54	3821243.75	5.43047	(19091807)	393177.90
3821227.70	6.25111	(19091807)		
393159.25	3821211.66	7.04105	(19091807)	393140.60
3821195.61	7.75889	(19091807)		
393121.95	3821179.56	8.36304	(19091807)	393103.30

3821163.51	8.81581	(19091807)		
393084.65	3821147.46	9.08712	(19091807)	393066.00
3821131.42	9.15771	(19091807)		
393047.35	3821115.37	9.02148	(19091807)	393028.70
3821099.32	8.68619	(19091807)		
393010.05	3821083.27	8.17285	(19091807)	392991.40
3821067.22	7.51349	(19091807)		
392972.76	3821051.18	6.74834	(19091807)	392954.11
3821035.13	5.91997	(19091807)		
392935.46	3821019.08	5.07187	(19091807)	392916.81
3821003.03	5.72087	(16111308)		
392898.16	3820986.98	6.66941	(16111308)	392879.51
3820970.94	7.65834	(16111308)		
392860.86	3820954.89	8.66116	(16111308)	392730.32
3820842.55	13.26624	(16111308)		
392711.67	3820826.50	13.23547	(16111308)	392693.02
3820810.46	12.99429	(16111308)		
392674.37	3820794.41	12.55303	(16111308)	392655.72
3820778.36	11.93141	(16111308)		
392637.07	3820762.31	11.15699	(16111308)	392618.42
3820746.26	10.26313	(16111308)		
392599.77	3820730.22	9.28678	(16111308)	392581.12
3820714.17	8.26527	(16111308)		
392562.47	3820698.12	7.23491	(16111308)	392543.82
3820682.07	6.22830	(16111308)		

^ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 472

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
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*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
392525.18	3820666.02	5.84890	(19102108)	392506.53
3820649.98	6.12862	(19102108)		
392487.88	3820633.93	6.37676	(19102108)	392469.23

3820617.88	6.58820	(19102108)		
392450.58	3820601.83	6.75849	(19102108)	392431.93
3820585.78	6.88393	(19102108)		
392413.28	3820569.74	6.96165	(19102108)	392394.63
3820553.69	6.98987	(19102108)		
392375.98	3820537.64	6.96776	(19102108)	392357.33
3820521.59	6.89563	(19102108)		
392338.68	3820505.54	6.77486	(19102108)	392320.04
3820489.50	6.60799	(19102108)		
392301.39	3820473.45	6.39821	(19102108)	392282.74
3820457.40	6.18915	(18010810)		
392264.09	3820441.35	6.21562	(18010810)	392245.44
3820425.30	6.18056	(18010810)		
392226.79	3820409.26	6.08487	(18010810)	392208.14
3820393.21	5.93116	(18010810)		
392189.49	3820377.16	5.72379	(18010810)	392170.84
3820361.11	5.46854	(18010810)		
392152.19	3820345.06	5.17241	(18010810)	392133.54
3820329.02	4.95870	(16110208)		
392114.89	3820312.97	5.08521	(16110208)	392096.25
3820296.92	5.16580	(16110208)		
392077.60	3820280.87	5.19815	(16110208)	392058.95
3820264.82	5.18123	(16110208)		
392040.30	3820248.78	5.11545	(16110208)	392021.65
3820232.73	5.00255	(16110208)		
392003.00	3820216.68	4.84566	(16110208)	391984.35
3820200.63	4.64899	(16110208)		
391965.70	3820184.58	4.43831	(18102808)	391947.05
3820168.54	4.72688	(18102808)		
391928.40	3820152.49	4.99034	(18102808)	391909.75
3820136.44	5.22242	(18102808)		
391891.11	3820120.39	5.41742	(18102808)	391872.46
3820104.34	5.57056	(18102808)		
391853.81	3820088.30	5.67781	(18102808)	391835.16
3820072.25	5.97078	(18092307)		
391816.51	3820056.20	6.20738	(18092307)	391797.86
3820040.15	6.09627	(18092307)		
391779.21	3820024.10	5.65322	(18092307)	391760.56
3820008.06	5.47305	(18102808)		
391741.91	3819992.01	5.29126	(18102808)	391723.26
3819975.96	5.18962	(19072407)		
391704.61	3819959.91	5.11664	(19072407)	391685.96
3819943.86	5.01592	(19072407)		
391667.32	3819927.82	4.88922	(19072407)	391648.67
3819911.77	4.73852	(19072407)		
391630.02	3819895.72	4.69393	(19121208)	391611.37
3819879.67	4.59321	(19121208)		
391592.72	3819863.62	5.23468	(18100207)	391574.07
3819847.58	5.93938	(20121009)		
391555.42	3819831.53	5.95236	(18100207)	391536.77

3819815.48	5.83304	(20121009)		
391518.12	3819799.43	5.72148	(20121009)	391499.47
3819783.38	5.56544	(20121009)		
391480.82	3819767.34	5.36670	(20121009)	391462.17
3819751.29	7.05661	(20030408)		
391443.53	3819735.24	6.69853	(20030408)	391424.88
3819719.19	6.30671	(20030408)		
391406.23	3819703.14	5.89057	(20030408)	391387.58
3819687.10	6.25887	(20092324)		
391368.93	3819671.05	7.34445	(18011609)	391350.28
3819655.00	6.85620	(18011609)		
391331.63	3819638.95	7.26651	(19020109)	391312.98
3819622.90	8.26228	(19020109)		
391294.33	3819606.86	9.33973	(17112008)	391275.68
3819590.81	11.03321	(17112008)		
391257.03	3819574.76	12.30007	(17112008)	391238.39
3819558.71	12.70227	(17112008)		
391219.74	3819542.66	12.17310	(17112008)	391201.09
3819526.62	12.21539	(19020109)		
391182.44	3819510.57	12.25271	(19020109)	393681.42
3821661.00	6.24789	(17031508)		
393704.29	3821670.25	6.20667	(17031508)	393727.15
3821679.50	6.12678	(17031508)		
393162.77	3822881.00	4.37387	(17031508)	393144.15
3822864.98	4.59285	(20111108)		
393125.53	3822848.96	5.06619	(20111108)	393106.92
3822832.93	5.53294	(20111108)		

▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 473

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
393088.30	3822816.91	5.98264	(20111108)	393069.68

3822800.89	6.40402	(20111108)		
393051.06	3822784.87	6.78587	(20111108)	393032.44
3822768.84	7.11743	(20111108)		
393013.82	3822752.82	7.38879	(20111108)	392995.20
3822736.80	7.59153	(20111108)		
392976.58	3822720.78	7.71901	(20111108)	392957.96
3822704.76	7.76677	(20111108)		
392939.34	3822688.73	7.73283	(20111108)	392920.72
3822672.71	7.61774	(20111108)		
392902.10	3822656.69	7.42461	(20111108)	392883.49
3822640.67	7.15913	(20111108)		
392864.87	3822624.64	6.82877	(20111108)	392846.25
3822608.62	6.44320	(20111108)		
392827.63	3822592.60	6.01317	(20111108)	392809.01
3822576.58	5.55039	(20111108)		
392790.39	3822560.56	5.06678	(20111108)	392771.77
3822544.53	4.57401	(20111108)		
392753.15	3822528.51	4.16135	(19091807)	392734.53
3822512.49	4.75271	(19091807)		
392715.91	3822496.47	5.34441	(19091807)	392697.29
3822480.44	5.91664	(19091807)		
392678.67	3822464.42	6.44778	(19091807)	392660.06
3822448.40	6.91614	(19091807)		
392641.44	3822432.38	7.30164	(19091807)	392622.82
3822416.36	7.58628	(19091807)		
392604.20	3822400.33	7.75625	(19091807)	392585.58
3822384.31	7.80272	(19091807)		
392566.96	3822368.29	7.72282	(19091807)	392548.34
3822352.27	7.51974	(19091807)		
392529.72	3822336.24	7.20254	(19091807)	392511.10
3822320.22	6.78565	(19091807)		
392492.48	3822304.20	6.28753	(19091807)	392473.86
3822288.18	5.72944	(19091807)		
392455.24	3822272.16	5.13398	(19091807)	392436.63
3822256.13	4.52356	(19091807)		
392418.01	3822240.11	3.91861	(19091807)	392399.39
3822224.09	4.11128	(16111308)		
392380.77	3822208.07	4.74277	(16111308)	392362.15
3822192.04	5.41278	(16111308)		
392343.53	3822176.02	6.11066	(16111308)	392324.91
3822160.00	6.82365	(16111308)		
392306.29	3822143.98	7.53663	(16111308)	392287.67
3822127.96	8.23272	(16111308)		
392269.05	3822111.93	8.89400	(16111308)	392250.43
3822095.91	9.50169	(16111308)		
392231.82	3822079.89	10.03761	(16111308)	392213.20
3822063.87	10.48531	(16111308)		
392194.58	3822047.85	10.82981	(16111308)	392175.96
3822031.82	11.05934	(16111308)		
392157.34	3822015.80	11.16556	(16111308)	392138.72

3821999.78	11.14440	(16111308)		
392120.10	3821983.76	10.99604	(16111308)	391989.77
3821871.60	7.22616	(16111308)		
391971.15	3821855.58	6.49246	(16111308)	391952.53
3821839.56	5.76434	(16111308)		
391933.91	3821823.53	5.05715	(16111308)	391915.29
3821807.51	4.57553	(19102108)		
391896.67	3821791.49	4.79681	(19102108)	391878.05
3821775.47	5.00361	(19102108)		
391859.43	3821759.45	5.19311	(19102108)	391840.81
3821743.42	5.36264	(19102108)		
391822.19	3821727.40	5.50962	(19102108)	391803.57
3821711.38	5.63188	(19102108)		
391784.96	3821695.36	5.72749	(19102108)	391766.34
3821679.33	5.79500	(19102108)		
391747.72	3821663.31	5.83321	(19102108)	391729.10
3821647.29	5.84147	(19102108)		
391710.48	3821631.27	5.81957	(19102108)	391691.86
3821615.25	5.76776	(19102108)		
391673.24	3821599.22	5.68675	(19102108)	391654.62
3821583.20	5.57773	(19102108)		
391636.00	3821567.18	5.44229	(19102108)	391617.38
3821551.16	5.28240	(19102108)		
391598.76	3821535.13	5.17182	(18010810)	391580.14
3821519.11	5.20814	(18010810)		
391561.53	3821503.09	5.20763	(18010810)	391542.91
3821487.07	5.17022	(18010810)		
391524.29	3821471.05	5.09661	(18010810)	391505.67
3821455.02	4.98826	(18010810)		

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 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 474

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		

391487.05	3821439.00	4.84740	(18010810)	391468.43
3821422.98	4.67685 (18010810)			
391449.81	3821406.96	4.48000	(18010810)	391431.19
3821390.93	4.26059 (18010810)			
391412.57	3821374.91	4.07813	(16110208)	391393.95
3821358.89	4.18898 (16110208)			
391375.33	3821342.87	4.27382	(16110208)	391356.71
3821326.85	4.33090 (16110208)			
391338.10	3821310.82	4.35904	(16110208)	391319.48
3821294.80	4.35762 (16110208)			
391300.86	3821278.78	4.32662	(16110208)	391282.24
3821262.76	4.26664 (16110208)			
391263.62	3821246.74	4.17886	(16110208)	391245.00
3821230.71	4.06496 (16110208)			
391226.38	3821214.69	3.92721	(16110208)	391207.76
3821198.67	3.76822 (16110208)			
391189.14	3821182.65	3.59095	(16110208)	391170.52
3821166.62	3.39858 (16110208)			
391151.90	3821150.60	3.45896	(18102808)	391133.28
3821134.58	3.61670 (18102808)			
391114.67	3821118.56	3.75788	(18102808)	391096.05
3821102.54	3.88013 (18102808)			
391077.43	3821086.51	3.98124	(18102808)	391058.81
3821070.49	4.49068 (18092307)			
391040.19	3821054.47	5.01197	(18092307)	391021.57
3821038.45	5.34407 (18092307)			
391002.95	3821022.42	5.44048	(18092307)	390984.33
3821006.40	5.34195 (18092307)			
390965.71	3820990.38	5.05409	(18092307)	390947.09
3820974.36	4.67920 (18092307)			
390928.47	3820958.34	4.38342	(19072407)	390909.86
3820942.31	4.37159 (19072407)			
390891.24	3820926.29	4.34194	(19072407)	390872.62
3820910.27	4.29483 (19072407)			
390854.00	3820894.25	4.23085	(19072407)	390835.38
3820878.22	4.15076 (19072407)			
390816.76	3820862.20	4.05556	(19072407)	390798.14
3820846.18	3.94636 (19072407)			
390779.52	3820830.16	3.82444	(19072407)	390760.90
3820814.14	3.69119 (19072407)			
390742.28	3820798.11	3.97624	(18100207)	390723.66
3820782.09	4.56131 (18100207)			
390705.04	3820766.07	4.95409	(18100207)	390686.43
3820750.05	5.09711 (18100207)			
390667.81	3820734.02	4.94404	(18100207)	390649.19
3820718.00	4.87306 (20121009)			
390630.57	3820701.98	4.79190	(20121009)	390611.95
3820685.96	4.68361 (20121009)			
390593.33	3820669.94	4.55107	(20121009)	390574.71

3820653.91	4.39476	(20121009)		
390556.09	3820637.89	4.21917	(20121009)	390537.47
3820621.87	4.02560	(20121009)		
390518.85	3820605.85	3.89230	(19080302)	390500.23
3820589.82	3.67241	(19080302)		
390481.61	3820573.80	3.62987	(17042305)	390463.00
3820557.78	3.72700	(17042305)		
390444.38	3820541.76	3.71548	(17042305)	390425.76
3820525.74	3.63883	(17042305)		
390407.14	3820509.71	3.65530	(19082406)	390388.52
3820493.69	3.89914	(19082406)		
390369.90	3820477.67	3.96340	(19082406)	390351.28
3820461.65	3.84350	(19082406)		
390332.66	3820445.63	3.88098	(19020109)	390314.04
3820429.60	4.19662	(19020109)		
390295.42	3820413.58	4.48046	(19020109)	390276.80
3820397.56	4.72282	(19020109)		
390258.18	3820381.54	4.91527	(19020109)	390239.57
3820365.51	5.05099	(19020109)		
390220.95	3820349.49	5.12507	(19020109)	390202.33
3820333.47	5.13493	(19020109)		
390183.71	3820317.45	5.08038	(19020109)	390165.09
3820301.43	4.96364	(19020109)		
390146.47	3820285.40	4.78911	(19020109)	390127.85
3820269.38	4.56338	(19020109)		
390109.23	3820253.36	4.29444	(19020109)	390090.61
3820237.34	4.26394	(18022808)		
390071.99	3820221.31	4.54321	(18022808)	390053.37
3820205.29	4.79267	(18022808)		
390034.75	3820189.27	5.00591	(18022808)	393181.39
3822897.02	4.52945	(17031508)		

*** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 475

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)

Y-COORD (M)	CONC	(YYMMDDHH)	
393204.26	3822906.27	4.69247 (17031508)	393227.12
3822915.52	4.83840 (17031508)		
392662.67	3824116.96	7.67351 (17080104)	392643.98
3824100.88	7.30377 (18022608)		
392625.29	3824084.79	7.54039 (18022608)	392606.60
3824068.71	7.72573 (18022608)		
392587.91	3824052.62	7.85421 (18022608)	392569.22
3824036.54	6.71682 (20111108)		
392550.53	3824020.46	6.73742 (20111108)	392531.84
3824004.37	6.70326 (20111108)		
392513.15	3823988.29	6.61489 (20111108)	392494.46
3823972.21	6.47418 (20111108)		
392475.77	3823956.12	6.28425 (20111108)	392457.07
3823940.04	6.04928 (20111108)		
392438.38	3823923.95	5.77425 (20111108)	392419.69
3823907.87	5.46606 (20111108)		
392401.00	3823891.79	5.35015 (19120209)	392382.31
3823875.70	5.83320 (19033007)		
392363.62	3823859.62	6.20706 (19033007)	392344.93
3823843.54	6.08451 (19033007)		
392326.24	3823827.45	5.52005 (19120209)	392307.55
3823811.37	4.57604 (19033007)		
392288.86	3823795.29	4.30789 (19121209)	392270.17
3823779.20	4.27089 (19091807)		
392251.48	3823763.12	4.72544 (19091807)	392232.79
3823747.03	5.16563 (19091807)		
392214.10	3823730.95	5.57861 (19091807)	392195.41
3823714.87	5.95151 (19091807)		
392176.72	3823698.78	6.27198 (19091807)	392158.03
3823682.70	6.52871 (19091807)		
392139.33	3823666.62	6.71239 (19091807)	392120.64
3823650.53	6.81586 (19091807)		
392101.95	3823634.45	6.83495 (19091807)	392083.26
3823618.37	6.76863 (19091807)		
392064.57	3823602.28	6.61894 (19091807)	392045.88
3823586.20	6.39114 (19091807)		
392027.19	3823570.11	6.09314 (19091807)	392008.50
3823554.03	5.73533 (19091807)		
391989.81	3823537.95	5.35261 (17061706)	391971.12
3823521.86	5.79167 (17092007)		
391952.43	3823505.78	6.21914 (17092007)	391933.74
3823489.70	6.44737 (17092007)		
391915.05	3823473.61	6.43959 (17092007)	391896.36
3823457.53	6.21132 (17092007)		
391877.67	3823441.44	5.68372 (17092007)	391858.98
3823425.36	4.97238 (17092007)		
391840.29	3823409.28	4.23932 (17092007)	391821.59

3823393.19	4.63690	(16111308)		
391802.90	3823377.11	5.16591	(16111308)	391784.21
3823361.03	5.70705	(16111308)		
391765.52	3823344.94	6.25183	(16111308)	391746.83
3823328.86	6.79042	(16111308)		
391728.14	3823312.78	7.31266	(16111308)	391709.45
3823296.69	7.80786	(16111308)		
391690.76	3823280.61	8.26493	(16111308)	391672.07
3823264.52	8.67345	(16111308)		
391653.38	3823248.44	9.02334	(16111308)	391634.69
3823232.36	9.30583	(16111308)		
391616.00	3823216.27	9.51355	(16111308)	391597.31
3823200.19	9.64076	(16111308)		
391578.62	3823184.11	9.68390	(16111308)	391559.93
3823168.02	9.64151	(16111308)		
391541.24	3823151.94	9.51442	(16111308)	391522.55
3823135.86	9.30572	(16111308)		
391503.85	3823119.77	9.02042	(16111308)	391485.16
3823103.69	8.66591	(16111308)		
391466.47	3823087.60	8.25068	(16111308)	391447.78
3823071.52	7.78483	(16111308)		
391429.09	3823055.44	7.27909	(16111308)	391410.40
3823039.35	6.74462	(16111308)		
391391.71	3823023.27	6.19285	(16111308)	391373.02
3823007.19	5.63460	(16111308)		
391242.19	3822894.60	4.28570	(19102108)	391223.50
3822878.52	4.43255	(19102108)		
391204.81	3822862.43	4.56659	(19102108)	391186.11
3822846.35	4.68633	(19102108)		
391167.42	3822830.27	4.79033	(19102108)	391148.73
3822814.18	4.87744	(19102108)		
391130.04	3822798.10	4.94656	(19102108)	391111.35
3822782.01	4.99686	(19102108)		

▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 476

*** MODELOPTs: RegDFault CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M) Y-COORD (M)	Y-COORD (M) CONC (YYMMDDHH)	CONC	(YYMMDDHH)	X-COORD (M)
391092.66	3822765.93	5.02765	(19102108)	391073.97
3822749.85	5.03857 (19102108)			
391055.28	3822733.76	5.02937	(19102108)	391036.59
3822717.68	5.00020 (19102108)			
391017.90	3822701.60	4.95133	(19102108)	390999.21
3822685.51	4.88329 (19102108)			
390980.52	3822669.43	4.79687	(19102108)	390961.83
3822653.35	4.69302 (19102108)			
390943.14	3822637.26	4.57291	(19102108)	390924.45
3822621.18	4.43790 (19102108)			
390905.76	3822605.09	4.48091	(18010810)	390887.07
3822589.01	4.50673 (18010810)			
390868.38	3822572.93	4.50794	(18010810)	390849.68
3822556.84	4.48447 (18010810)			
390830.99	3822540.76	4.43669	(18010810)	390812.30
3822524.68	4.36531 (18010810)			
390793.61	3822508.59	4.27145	(18010810)	390774.92
3822492.51	4.15660 (18010810)			
390756.23	3822476.42	4.02249	(18010810)	390737.54
3822460.34	3.87123 (18010810)			
390718.85	3822444.26	3.70504	(18010810)	390700.16
3822428.17	3.52631 (18010810)			
390681.47	3822412.09	3.52072	(16110208)	390662.78
3822396.01	3.60800 (16110208)			
390644.09	3822379.92	3.67820	(16110208)	390625.40
3822363.84	3.73019 (16110208)			
390606.71	3822347.76	3.76315	(16110208)	390588.02
3822331.67	3.77656 (16110208)			
390569.33	3822315.59	3.77017	(16110208)	390550.64
3822299.50	3.74406 (16110208)			
390531.94	3822283.42	3.69860	(16110208)	390513.25
3822267.34	3.63451 (16110208)			
390494.56	3822251.25	3.55274	(16110208)	390475.87
3822235.17	3.45454 (16110208)			
390457.18	3822219.09	3.34138	(16110208)	390438.49
3822203.00	3.21485 (16110208)			
390419.80	3822186.92	3.07683	(16110208)	390401.11
3822170.84	2.92919 (16110208)			
390382.42	3822154.75	2.77389	(16110208)	390363.73
3822138.67	2.77693 (19072407)			
390345.04	3822122.58	2.89754	(19072407)	390326.35
3822106.50	3.01388 (19072407)			
390307.66	3822090.42	3.12506	(19072407)	390288.97
3822074.33	3.23019 (19072407)			
390270.28	3822058.25	3.32832	(19072407)	390251.59

3822042.17	3.41863	(19072407)		
390232.90	3822026.08	3.50035	(19072407)	390214.20
3822010.00	3.57270	(19072407)		
390195.51	3821993.91	3.63503	(19072407)	390176.82
3821977.83	3.68674	(19072407)		
390158.13	3821961.75	3.72737	(19072407)	390139.44
3821945.66	3.75655	(19072407)		
390120.75	3821929.58	3.77397	(19072407)	390102.06
3821913.50	3.77949	(19072407)		
390083.37	3821897.41	3.77305	(19072407)	390064.68
3821881.33	3.75470	(19072407)		
390045.99	3821865.25	3.72464	(19072407)	390027.30
3821849.16	3.68313	(19072407)		
390008.61	3821833.08	3.63059	(19072407)	389989.92
3821816.99	3.56748	(19072407)		
389971.23	3821800.91	3.49443	(19072407)	389952.54
3821784.83	3.41208	(19072407)		
389933.85	3821768.74	3.32116	(19072407)	389915.16
3821752.66	3.22252	(19072407)		
389896.46	3821736.58	3.11695	(19072407)	389877.77
3821720.49	3.00538	(19072407)		
389859.08	3821704.41	2.96213	(18011609)	389840.39
3821688.33	3.06658	(18011609)		
389821.70	3821672.24	3.15922	(18011609)	389803.01
3821656.16	3.23872	(18011609)		
389784.32	3821640.07	3.30403	(18011609)	389765.63
3821623.99	3.35419	(18011609)		
389746.94	3821607.91	3.38851	(18011609)	389728.25
3821591.82	3.40651	(18011609)		
389709.56	3821575.74	3.40794	(18011609)	389690.87
3821559.66	3.39280	(18011609)		
389672.18	3821543.57	3.36132	(18011609)	389653.49
3821527.49	3.31399	(18011609)		
389634.80	3821511.40	3.25148	(18011609)	389616.11
3821495.32	3.17473	(18011609)		

▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 477

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
389597.42	3821479.24	3.08483	(18011609)	389578.72
3821463.15	2.98295 (18011609)			
389560.03	3821447.07	2.87059	(18011609)	389541.34
3821430.99	2.74919 (18011609)			
389522.65	3821414.90	2.62024	(18011609)	389503.96
3821398.82	2.48542 (18011609)			
389485.27	3821382.74	2.34626	(18011609)	389466.58
3821366.65	2.20428 (18011609)			
389447.89	3821350.57	2.67807	(19090907)	389429.20
3821334.48	2.68477 (19090907)			
389410.51	3821318.40	2.80663	(19020109)	389391.82
3821302.32	3.07333 (19020109)			
389373.13	3821286.23	3.33230	(19020109)	389354.44
3821270.15	3.57744 (19020109)			
389335.75	3821254.07	3.80292	(19020109)	389317.06
3821237.98	4.00305 (19020109)			
389298.37	3821221.90	4.17244	(19020109)	389279.68
3821205.82	4.30655 (19020109)			
389260.98	3821189.73	4.40173	(19020109)	389242.29
3821173.65	4.45522 (19020109)			
389223.60	3821157.56	4.46563	(19020109)	389204.91
3821141.48	4.43275 (19020109)			
389186.22	3821125.40	4.35766	(19020109)	389167.53
3821109.31	4.24255 (19020109)			
389148.84	3821093.23	4.09082	(19020109)	389130.15
3821077.15	3.90672 (19020109)			
389111.46	3821061.06	3.69517	(19020109)	389092.77
3821044.98	3.50211 (18022808)			
389074.08	3821028.89	3.72908	(18022808)	389055.39
3821012.81	3.94025 (18022808)			
389036.70	3820996.73	4.13156	(18022808)	389018.01
3820980.64	4.29919 (18022808)			
388999.32	3820964.56	4.43955	(18022808)	388980.63
3820948.48	4.54974 (18022808)			
388961.94	3820932.39	4.62744	(18022808)	388943.24
3820916.31	4.67095 (18022808)			
388924.55	3820900.23	4.67942	(18022808)	388905.86
3820884.14	4.65276 (18022808)			
388887.17	3820868.06	4.59168	(18022808)	392681.36
3824133.04	7.20022 (17080104)			
392704.23	3824142.29	6.29494	(18022608)	392727.09
3824151.54	6.07002 (17041107)			
392162.67	3825353.00	12.19126	(20111108)	392144.00

3825336.94	12.20748	(20111108)		
392125.34	3825320.88	12.15089	(20111108)	392106.68
3825304.82	12.02468	(20111108)		
392088.02	3825288.76	11.82843	(20111108)	392069.35
3825272.70	11.57221	(20111108)		
392050.69	3825256.64	11.23461	(20111108)	392032.03
3825240.58	12.90020	(19122620)		
392013.36	3825224.52	14.56233	(19122620)	391994.70
3825208.46	15.12226	(19122620)		
391976.04	3825192.40	15.40192	(19122620)	391957.37
3825176.34	15.69885	(19122620)		
391938.71	3825160.28	15.26468	(19122620)	391920.05
3825144.22	15.88948	(17011408)		
391901.38	3825128.16	16.09193	(17011408)	391882.72
3825112.10	16.24547	(17011408)		
391864.06	3825096.04	16.34635	(17011408)	391845.39
3825079.98	16.35324	(17011408)		
391826.73	3825063.92	16.07366	(17011408)	391808.07
3825047.86	16.38380	(16022306)		
391789.40	3825031.80	17.06237	(16022306)	391770.74
3825015.74	17.46832	(16022306)		
391752.08	3824999.68	17.66602	(16022306)	391733.41
3824983.62	17.67380	(16022306)		
391714.75	3824967.56	17.40249	(16022306)	391696.09
3824951.50	18.05645	(20122117)		
391677.43	3824935.44	18.74905	(20122117)	391658.76
3824919.38	19.30965	(20122117)		
391640.10	3824903.32	19.09482	(20122117)	391621.44
3824887.26	18.20556	(20122117)		
391602.77	3824871.20	17.10311	(20122117)	391584.11
3824855.14	15.07190	(20122117)		
391565.45	3824839.08	13.01649	(20122117)	391546.78
3824823.02	11.64095	(20122117)		
391528.12	3824806.96	11.70882	(20091423)	391509.46
3824790.90	10.08625	(19091807)		
391490.79	3824774.84	7.50510	(18083002)	391472.13
3824758.78	6.19509	(17092007)		

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 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 478

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

		** CONC OF ALL		IN MICROGRAMS/M**3	
		**			
X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)		X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)			

391453.47	3824742.72	6.41790	(17092007)		391434.80
3824726.66	6.53010 (17092007)				
391416.14	3824710.60	6.70584	(17092007)		391397.48
3824694.54	7.17981 (17092007)				
391378.81	3824678.48	7.62801	(17092007)		391360.15
3824662.42	7.95007 (17092007)				
391341.49	3824646.36	7.88690	(17092007)		391322.82
3824630.30	7.61975 (17092007)				
391304.16	3824614.24	6.90220	(17092007)		391285.50
3824598.18	6.13242 (17092007)				
391266.84	3824582.12	5.04731	(17092007)		391248.17
3824566.06	4.76843 (16111308)				
391229.51	3824550.00	5.19776	(16111308)		391210.85
3824533.94	5.62754 (16111308)				
391192.18	3824517.88	6.05178	(16111308)		391173.52
3824501.82	6.46361 (16111308)				
391154.86	3824485.76	6.85635	(16111308)		391136.19
3824469.70	7.22329 (16111308)				
391117.53	3824453.64	7.55744	(16111308)		391098.87
3824437.58	7.85256 (16111308)				
391080.20	3824421.52	8.10289	(16111308)		391061.54
3824405.46	8.30309 (16111308)				
391042.88	3824389.40	8.44900	(16111308)		391024.21
3824373.34	8.53744 (16111308)				
391005.55	3824357.28	8.56634	(16111308)		390986.89
3824341.22	8.53480 (16111308)				
390968.22	3824325.16	8.44330	(16111308)		390949.56
3824309.10	8.29382 (16111308)				
390930.90	3824293.04	8.08925	(16111308)		390912.23
3824276.98	7.83359 (16111308)				
390893.57	3824260.92	7.53203	(16111308)		390874.91
3824244.86	7.19034 (16111308)				
390856.25	3824228.80	6.81497	(16111308)		390837.58
3824212.74	6.41267 (16111308)				
390818.92	3824196.68	5.99083	(16111308)		390800.26
3824180.62	5.55636 (16111308)				
390781.59	3824164.56	5.11599	(16111308)		390762.93
3824148.50	4.67655 (16111308)				
390744.27	3824132.44	4.24386	(16111308)		390725.60
3824116.38	3.82309 (16111308)				
390706.94	3824100.32	3.41913	(16111308)		390688.28

3824084.26	3.15359	(19102108)		
390669.61	3824068.20	3.29721	(19102108)	390650.95
3824052.14	3.43676	(19102108)		
390632.29	3824036.08	3.57123	(19102108)	390501.64
3823923.66	4.28299	(19102108)		
390482.98	3823907.60	4.34096	(19102108)	390464.32
3823891.53	4.38588	(19102108)		
390445.65	3823875.47	4.41728	(19102108)	390426.99
3823859.41	4.43484	(19102108)		
390408.33	3823843.35	4.43837	(19102108)	390389.67
3823827.29	4.42781	(19102108)		
390371.00	3823811.23	4.40322	(19102108)	390352.34
3823795.17	4.36482	(19102108)		
390333.68	3823779.11	4.31294	(19102108)	390315.01
3823763.05	4.24803	(19102108)		
390296.35	3823746.99	4.17071	(19102108)	390277.69
3823730.93	4.08167	(19102108)		
390259.02	3823714.87	3.98166	(19102108)	390240.36
3823698.81	3.90430	(18010810)		
390221.70	3823682.75	3.94877	(18010810)	390203.03
3823666.69	3.97641	(18010810)		
390184.37	3823650.63	3.98682	(18010810)	390165.71
3823634.57	3.97984	(18010810)		
390147.04	3823618.51	3.95553	(18010810)	390128.38
3823602.45	3.91419	(18010810)		
390109.72	3823586.39	3.85634	(18010810)	390091.05
3823570.33	3.78266	(18010810)		
390072.39	3823554.27	3.69413	(18010810)	390053.73
3823538.21	3.59183	(18010810)		
390035.06	3823522.15	3.47694	(18010810)	390016.40
3823506.09	3.35094	(18010810)		
389997.74	3823490.03	3.21527	(18010810)	389979.08
3823473.97	3.07147	(18010810)		
389960.41	3823457.91	3.06145	(16110208)	389941.75
3823441.85	3.13857	(16110208)		
389923.09	3823425.79	3.20429	(16110208)	389904.42
3823409.73	3.25781	(16110208)		
389885.76	3823393.67	3.29843	(16110208)	389867.10
3823377.61	3.32565	(16110208)		

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 Study *** 08/11/25

*** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 479

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***

INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

		** CONC OF ALL		IN MICROGRAMS/M**3	
**					
X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	
Y-COORD (M)	CONC	(YYMMDDHH)			

389848.43	3823361.55	3.33912	(16110208)	389829.77	
3823345.49	3.33865	(16110208)			
389811.11	3823329.43	3.32425	(16110208)	389792.44	
3823313.37	3.29605	(16110208)			
389773.78	3823297.31	3.25443	(16110208)	389755.12	
3823281.25	3.19988	(16110208)			
389736.45	3823265.19	3.13303	(16110208)	389717.79	
3823249.13	3.05474	(16110208)			
389699.13	3823233.07	2.96590	(16110208)	389680.46	
3823217.01	2.86752	(16110208)			
389661.80	3823200.95	2.76078	(16110208)	389643.14	
3823184.89	2.64685	(16110208)			
389624.47	3823168.83	2.52690	(16110208)	389605.81	
3823152.77	2.40229	(16110208)			
389587.15	3823136.71	2.33591	(19072407)	389568.49	
3823120.65	2.43346	(19072407)			
389549.82	3823104.59	2.52881	(19072407)	389531.16	
3823088.53	2.62130	(19072407)			
389512.50	3823072.47	2.71039	(19072407)	389493.83	
3823056.41	2.79551	(19072407)			
389475.17	3823040.35	2.87606	(19072407)	389456.51	
3823024.29	2.95150	(19072407)			
389437.84	3823008.23	3.02133	(19072407)	389419.18	
3822992.17	3.08502	(19072407)			
389400.52	3822976.11	3.14213	(19072407)	389381.85	
3822960.05	3.19226	(19072407)			
389363.19	3822943.99	3.23500	(19072407)	389344.53	
3822927.93	3.27006	(19072407)			
389325.86	3822911.87	3.29717	(19072407)	389307.20	
3822895.81	3.31613	(19072407)			
389288.54	3822879.75	3.32678	(19072407)	389269.87	
3822863.69	3.32905	(19072407)			
389251.21	3822847.63	3.32293	(19072407)	389232.55	
3822831.57	3.30846	(19072407)			
389213.88	3822815.51	3.28575	(19072407)	389195.22	
3822799.45	3.25497	(19072407)			
389176.56	3822783.39	3.21637	(19072407)	389157.89	
3822767.33	3.17020	(19072407)			
389139.23	3822751.27	3.11685	(19072407)	389120.57	

3822735.21	3.05670	(19072407)		
389101.91	3822719.15	2.99018	(19072407)	389083.24
3822703.09	2.91774	(19072407)		
389064.58	3822687.03	2.83994	(19072407)	389045.92
3822670.97	2.75729	(19072407)		
389027.25	3822654.91	2.67032	(19072407)	389008.59
3822638.85	2.59896	(18010509)		
388989.93	3822622.79	2.57673	(18011609)	388971.26
3822606.73	2.66364	(18011609)		
388952.60	3822590.67	2.74273	(18011609)	388933.94
3822574.61	2.81317	(18011609)		
388915.27	3822558.55	2.87419	(18011609)	388896.61
3822542.49	2.92510	(18011609)		
388877.95	3822526.43	2.96533	(18011609)	388859.28
3822510.37	2.99444	(18011609)		
388840.62	3822494.31	3.01208	(18011609)	388821.96
3822478.25	3.01807	(18011609)		
388803.29	3822462.19	3.01235	(18011609)	388784.63
3822446.13	2.99500	(18011609)		
388765.97	3822430.07	2.96623	(18011609)	388747.30
3822414.01	2.92637	(18011609)		
388728.64	3822397.95	2.87591	(18011609)	388709.98
3822381.89	2.81542	(18011609)		
388691.32	3822365.83	2.74558	(18011609)	388672.65
3822349.77	2.66716	(18011609)		
388653.99	3822333.71	2.58104	(18011609)	388635.33
3822317.65	2.48812	(18011609)		
388616.66	3822301.59	2.38932	(18011609)	388598.00
3822285.53	2.28570	(18011609)		
388579.34	3822269.47	2.17822	(18011609)	388560.67
3822253.41	2.06785	(18011609)		
388542.01	3822237.35	1.95564	(18011609)	388523.35
3822221.29	1.84249	(18011609)		
388504.68	3822205.23	1.89512	(19020109)	388486.02
3822189.17	2.10248	(19020109)		
388467.36	3822173.11	2.31415	(19020109)	388448.69
3822157.05	2.52715	(19020109)		
388430.03	3822140.98	2.73808	(19020109)	388411.37
3822124.92	2.94325	(19020109)		
388392.70	3822108.86	3.13904	(19020109)	388374.04
3822092.80	3.32161	(19020109)		

▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 480

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION

VALUES FOR SOURCE GROUP: ALL

INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
388355.38	3822076.74	3.48733	(19020109)	388336.71
3822060.68	3.63280 (19020109)			
388318.05	3822044.62	3.75483	(19020109)	388299.39
3822028.56	3.85079 (19020109)			
388280.73	3822012.50	3.91857	(19020109)	388262.06
3821996.44	3.95666 (19020109)			
388243.40	3821980.38	3.96423	(19020109)	388224.74
3821964.32	3.94118 (19020109)			
388206.07	3821948.26	3.88808	(19020109)	388187.41
3821932.20	3.80622 (19020109)			
388168.75	3821916.14	3.69751	(19020109)	388150.08
3821900.08	3.56436 (19020109)			
388131.42	3821884.02	3.40980	(19020109)	388112.76
3821867.96	3.23709 (19020109)			
388094.09	3821851.90	3.04971	(19020109)	388075.43
3821835.84	3.14953 (18022808)			
388056.77	3821819.78	3.32727	(18022808)	388038.10
3821803.72	3.49363 (18022808)			
388019.44	3821787.66	3.64593	(18022808)	388000.78
3821771.60	3.78177 (18022808)			
387982.11	3821755.54	3.89892	(18022808)	387963.45
3821739.48	3.99536 (18022808)			
387944.79	3821723.42	4.06948	(18022808)	387926.12
3821707.36	4.12003 (18022808)			
387907.46	3821691.30	4.14617	(18022808)	387888.80
3821675.24	4.14748 (18022808)			
387870.13	3821659.18	4.12400	(18022808)	387851.47
3821643.12	4.07621 (18022808)			
387832.81	3821627.06	4.00503	(18022808)	387814.15
3821611.00	3.91177 (18022808)			
387795.48	3821594.94	3.79807	(18022808)	387776.82
3821578.88	3.66595 (18022808)			
387758.16	3821562.82	3.51763	(18022808)	387739.49
3821546.76	3.35548 (18022808)			
392181.33	3825369.06	12.02640	(20111108)	392204.20
3825378.31	11.80028 (20111108)			
392227.06	3825387.56	11.52256	(20111108)	391662.66

3826589.04	9.13238	(20111108)		
391644.02	3826573.00	8.94019	(20111108)	391625.37
3826556.96	8.65842	(20111108)		
391606.73	3826540.91	8.24068	(20111108)	391588.09
3826524.87	7.98215	(20111108)		
391569.44	3826508.83	7.70245	(20111108)	391550.80
3826492.79	7.35439	(20111108)		
391532.16	3826476.74	7.09841	(17011408)	391513.52
3826460.70	7.24095	(17011408)		
391494.87	3826444.66	7.35103	(17011408)	391476.23
3826428.62	7.44214	(17011408)		
391457.59	3826412.57	7.50482	(17011408)	391438.94
3826396.53	7.53497	(17011408)		
391420.30	3826380.49	7.52909	(17011408)	391401.66
3826364.45	7.47806	(17011408)		
391383.02	3826348.40	7.40085	(17011408)	391364.37
3826332.36	7.35318	(16022306)		
391345.73	3826316.32	7.47489	(16022306)	391327.09
3826300.28	7.56915	(16022306)		
391308.45	3826284.23	8.00889	(19091807)	391289.80
3826268.19	8.44116	(19091807)		
391271.16	3826252.15	8.84976	(19091807)	391252.52
3826236.11	9.23176	(19091807)		
391233.87	3826220.06	9.57259	(19091807)	391215.23
3826204.02	9.85492	(19091807)		
391196.59	3826187.98	10.08361	(19091807)	391177.95
3826171.94	10.33275	(19091807)		
391159.30	3826155.89	10.57768	(19091807)	391140.66
3826139.85	10.62470	(19091807)		
391122.02	3826123.81	10.54919	(19091807)	391103.37
3826107.77	10.33050	(19091807)		
391084.73	3826091.72	10.29898	(19091807)	391066.09
3826075.68	9.98353	(19091807)		
391047.45	3826059.64	9.62238	(19091807)	391028.80
3826043.60	9.27128	(19091807)		
391010.16	3826027.55	8.90800	(19091807)	390991.52
3826011.51	8.46837	(19091807)		
390972.88	3825995.47	7.99044	(19091807)	390954.23
3825979.43	7.79276	(18011401)		
390935.59	3825963.38	7.74049	(18011401)	390916.95
3825947.34	7.63824	(18011401)		
390898.30	3825931.30	7.49656	(18011401)	390879.66
3825915.26	7.46772	(20021905)		

▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL		IN MICROGRAMS/M**3		
**				
X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		

390861.02	3825899.21	7.50671	(20021905)	390842.38
3825883.17	7.50154 (20021905)			
390823.73	3825867.13	7.45451	(20021905)	390805.09
3825851.08	8.25286 (18100905)			
390786.45	3825835.04	8.71874	(18100905)	390767.80
3825819.00	8.98032 (18010903)			
390749.16	3825802.96	9.38034	(18010903)	390730.52
3825786.91	9.84952 (18010903)			
390711.88	3825770.87	10.51762	(18010903)	390693.23
3825754.83	11.10108 (18010903)			
390674.59	3825738.79	11.41417	(18010903)	390655.95
3825722.74	13.00822 (20022707)			
390637.30	3825706.70	13.98636	(20022707)	390618.66
3825690.66	14.05128 (20022707)			
390600.02	3825674.62	15.03029	(20022707)	390581.38
3825658.57	15.82287 (20022707)			
390562.73	3825642.53	15.71575	(20022707)	390544.09
3825626.49	15.48405 (20022707)			
390525.45	3825610.45	15.48331	(20022707)	390506.81
3825594.40	15.17644 (20022707)			
390488.16	3825578.36	15.15085	(16111308)	390469.52
3825562.32	15.35097 (16111308)			
390450.88	3825546.28	15.46736	(16111308)	390432.23
3825530.23	15.49004 (16111308)			
390413.59	3825514.19	15.42793	(16111308)	390394.95
3825498.15	15.27560 (16111308)			
390376.31	3825482.11	15.04490	(16111308)	390357.66
3825466.06	14.71936 (16111308)			
390339.02	3825450.02	14.31037	(16111308)	390320.38
3825433.98	13.84474 (16111308)			
390301.73	3825417.94	12.04300	(20011802)	390283.09
3825401.89	11.40396 (20011802)			
390264.45	3825385.85	10.64367	(20011802)	390245.81
3825369.81	8.62186 (20011802)			
390227.16	3825353.77	6.80200	(20011802)	390208.52

3825337.72	5.81103	(19120105)		
390189.88	3825321.68	6.59803	(19120105)	390171.24
3825305.64	6.33270	(19120105)		
390152.59	3825289.60	5.07779	(20092407)	390133.95
3825273.55	4.74947	(20092407)		
390115.31	3825257.51	4.55285	(20092407)	390096.66
3825241.47	4.30183	(20092407)		
390078.02	3825225.43	4.12176	(16061806)	390059.38
3825209.38	3.96023	(16061806)		
390040.74	3825193.34	3.78794	(16061806)	390022.09
3825177.30	3.57275	(16061806)		
390003.45	3825161.26	3.26590	(16061806)	389984.81
3825145.21	3.24923	(19102108)		
389966.16	3825129.17	3.35103	(19102108)	389947.52
3825113.13	3.44719	(19102108)		
389928.88	3825097.09	3.53706	(19102108)	389910.24
3825081.04	3.61997	(19102108)		
389891.59	3825065.00	3.69532	(19102108)	389761.09
3824952.70	3.97043	(19102108)		
389742.45	3824936.66	3.96985	(19102108)	389723.81
3824920.62	3.95889	(19102108)		
389705.17	3824904.58	3.93764	(19102108)	389686.52
3824888.53	3.90622	(19102108)		
389667.88	3824872.49	3.86488	(19102108)	389649.24
3824856.45	3.81394	(19102108)		
389630.59	3824840.40	3.75372	(19102108)	389611.95
3824824.36	3.68473	(19102108)		
389593.31	3824808.32	3.60747	(19102108)	389574.67
3824792.28	3.52250	(19102108)		
389556.02	3824776.23	3.49509	(18010810)	389537.38
3824760.19	3.53457	(18010810)		
389518.74	3824744.15	3.56173	(18010810)	389500.09
3824728.11	3.57627	(18010810)		
389481.45	3824712.06	3.57800	(18010810)	389462.81
3824696.02	3.56689	(18010810)		
389444.17	3824679.98	3.54305	(18010810)	389425.52
3824663.94	3.50670	(18010810)		
389406.88	3824647.89	3.45824	(18010810)	389388.24
3824631.85	3.39815	(18010810)		
389369.59	3824615.81	3.32703	(18010810)	389350.95
3824599.77	3.24566	(18010810)		
389332.31	3824583.72	3.15481	(18010810)	389313.67
3824567.68	3.05541	(18010810)		
389295.02	3824551.64	2.94837	(18010810)	389276.38
3824535.60	2.83480	(18010810)		
▲ *** AERMOD - VERSION 24142 *** *** C:\Lakes\AERMOD View\Prairie Song Plume				
Study	***	08/11/25		
*** AERMET - VERSION 21112 *** *** Prairie Song BESS Plume Study				
	***	09:14:47		

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***

INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
389257.74	3824519.55	2.71569	(18010810)	389239.10
3824503.51	2.70732 (16110208)			
389220.45	3824487.47	2.77540	(16110208)	389201.81
3824471.43	2.83547 (16110208)			
389183.17	3824455.38	2.88697	(16110208)	389164.52
3824439.34	2.92935 (16110208)			
389145.88	3824423.30	2.96216	(16110208)	389127.24
3824407.26	2.98508 (16110208)			
389108.60	3824391.21	2.99787	(16110208)	389089.95
3824375.17	3.00037 (16110208)			
389071.31	3824359.13	2.99256	(16110208)	389052.67
3824343.09	2.97451 (16110208)			
389034.02	3824327.04	2.94638	(16110208)	389015.38
3824311.00	2.90848 (16110208)			
388996.74	3824294.96	2.86118	(16110208)	388978.10
3824278.92	2.80495 (16110208)			
388959.45	3824262.87	2.74029	(16110208)	388940.81
3824246.83	2.66792 (16110208)			
388922.17	3824230.79	2.58849	(16110208)	388903.53
3824214.75	2.50275 (16110208)			
388884.88	3824198.70	2.41143	(16110208)	388866.24
3824182.66	2.31546 (16110208)			
388847.60	3824166.62	2.21562	(16110208)	388828.95
3824150.58	2.11272 (16110208)			
388810.31	3824134.53	2.00764	(16110208)	388791.67
3824118.49	2.08376 (19072407)			
388773.03	3824102.45	2.16309	(19072407)	388754.38
3824086.41	2.24087 (19072407)			
388735.74	3824070.36	2.31668	(19072407)	388717.10
3824054.32	2.39011 (19072407)			
388698.45	3824038.28	2.46082	(19072407)	388679.81
3824022.24	2.52837 (19072407)			
388661.17	3824006.19	2.59244	(19072407)	388642.53

3823990.15	2.65262	(19072407)		
388623.88	3823974.11	2.70861	(19072407)	388605.24
3823958.07	2.76005	(19072407)		
388586.60	3823942.02	2.80666	(19072407)	388567.95
3823925.98	2.84814	(19072407)		
388549.31	3823909.94	2.88423	(19072407)	388530.67
3823893.90	2.91473	(19072407)		
388512.03	3823877.85	2.93945	(19072407)	388493.38
3823861.81	2.95824	(19072407)		
388474.74	3823845.77	2.97096	(19072407)	388456.10
3823829.72	2.97756	(19072407)		
388437.46	3823813.68	2.97798	(19072407)	388418.81
3823797.64	2.97221	(19072407)		
388400.17	3823781.60	2.96031	(19072407)	388381.53
3823765.55	2.94235	(19072407)		
388362.88	3823749.51	2.91842	(19072407)	388344.24
3823733.47	2.88870	(19072407)		
388325.60	3823717.43	2.85336	(19072407)	388306.96
3823701.38	2.81261	(19072407)		
388288.31	3823685.34	2.76670	(19072407)	388269.67
3823669.30	2.71592	(19072407)		
388251.03	3823653.26	2.66057	(19072407)	388232.38
3823637.21	2.60093	(19072407)		
388213.74	3823621.17	2.53742	(19072407)	388195.10
3823605.13	2.47035	(19072407)		
388176.46	3823589.09	2.40011	(19072407)	388157.81
3823573.04	2.34787	(18010509)		
388139.17	3823557.00	2.33311	(18010509)	388120.53
3823540.96	2.31123	(18010509)		
388101.89	3823524.92	2.35349	(18011609)	388083.24
3823508.87	2.42178	(18011609)		
388064.60	3823492.83	2.48403	(18011609)	388045.96
3823476.79	2.53972	(18011609)		
388027.31	3823460.75	2.58835	(18011609)	388008.67
3823444.70	2.62947	(18011609)		
387990.03	3823428.66	2.66268	(18011609)	387971.39
3823412.62	2.68770	(18011609)		
387952.74	3823396.58	2.70429	(18011609)	387934.10
3823380.53	2.71229	(18011609)		
387915.46	3823364.49	2.71164	(18011609)	387896.81
3823348.45	2.70234	(18011609)		
387878.17	3823332.41	2.68450	(18011609)	387859.53
3823316.36	2.65828	(18011609)		
387840.89	3823300.32	2.62396	(18011609)	387822.24
3823284.28	2.58185	(18011609)		
387803.60	3823268.24	2.53236	(18011609)	387784.96
3823252.19	2.47593	(18011609)		

▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume Study
08/11/25

*** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study

*** 09:14:47

PAGE 483

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
387766.31	3823236.15	2.41309	(18011609)	387747.67
3823220.11	2.34443 (18011609)			
387729.03	3823204.07	2.27052	(18011609)	387710.39
3823188.02	2.19199 (18011609)			
387691.74	3823171.98	2.10950	(18011609)	387673.10
3823155.94	2.02375 (18011609)			
387654.46	3823139.90	1.93540	(18011609)	387635.82
3823123.85	1.84507 (18011609)			
387617.17	3823107.81	1.75345	(18011609)	387598.53
3823091.77	1.66119 (18011609)			
387579.89	3823075.73	1.56889	(18011609)	387561.24
3823059.68	1.61224 (19020109)			
387542.60	3823043.64	1.77860	(19020109)	387523.96
3823027.60	1.94943 (19020109)			
387505.32	3823011.56	2.12285	(19020109)	387486.67
3822995.51	2.29685 (19020109)			
387468.03	3822979.47	2.46894	(19020109)	387449.39
3822963.43	2.63681 (19020109)			
387430.74	3822947.39	2.79799	(19020109)	387412.10
3822931.34	2.94991 (19020109)			
387393.46	3822915.30	3.09003	(19020109)	387374.82
3822899.26	3.21604 (19020109)			
387356.17	3822883.22	3.32576	(19020109)	387337.53
3822867.17	3.41721 (19020109)			
387318.89	3822851.13	3.48871	(19020109)	387300.25
3822835.09	3.53898 (19020109)			
387281.60	3822819.04	3.56712	(19020109)	387262.96
3822803.00	3.57260 (19020109)			
387244.32	3822786.96	3.55538	(19020109)	387225.67
3822770.92	3.51580 (19020109)			
387207.03	3822754.87	3.45466	(19020109)	387188.39

3822738.83	3.37316	(19020109)		
387169.75	3822722.79	3.27281	(19020109)	387151.10
3822706.75	3.15544	(19020109)		
387132.46	3822690.70	3.02316	(19020109)	387113.82
3822674.66	2.87829	(19020109)		
387095.17	3822658.62	2.72319	(19020109)	387076.53
3822642.58	2.71149	(18022808)		
387057.89	3822626.53	2.86238	(18022808)	387039.25
3822610.49	3.00644	(18022808)		
387020.60	3822594.45	3.14195	(18022808)	387001.96
3822578.41	3.26709	(18022808)		
386983.32	3822562.36	3.38029	(18022808)	386964.67
3822546.32	3.47995	(18022808)		
386946.03	3822530.28	3.56470	(18022808)	386927.39
3822514.24	3.63338	(18022808)		
386908.75	3822498.19	3.68504	(18022808)	386890.10
3822482.15	3.71894	(18022808)		
386871.46	3822466.11	3.73463	(18022808)	386852.82
3822450.07	3.73191	(18022808)		
386834.18	3822434.02	3.71086	(18022808)	386815.53
3822417.98	3.67184	(18022808)		
386796.89	3822401.94	3.61546	(18022808)	386778.25
3822385.90	3.54258	(18022808)		
386759.60	3822369.85	3.45420	(18022808)	386740.96
3822353.81	3.35172	(18022808)		
386722.32	3822337.77	3.23652	(18022808)	386703.68
3822321.73	3.11018	(18022808)		
386685.03	3822305.68	2.97427	(18022808)	386666.39
3822289.64	2.83069	(18022808)		
386647.75	3822273.60	2.68113	(18022808)	386629.10
3822257.56	2.52728	(18022808)		
386610.46	3822241.51	2.37088	(18022808)	386591.82
3822225.47	2.24475	(20120509)		
391681.30	3826605.08	9.25015	(20111108)	391704.17
3826614.33	9.22747	(20111108)		
391727.03	3826623.58	9.31272	(20111108)	391162.58
3827825.02	7.10523	(20111108)		
391143.90	3827808.94	6.58704	(20111108)	391125.21
3827792.86	6.07430	(20111108)		
391106.52	3827776.78	5.62892	(20111108)	391087.83
3827760.70	5.38989	(17011408)		
391069.15	3827744.62	5.44580	(17011408)	391050.46
3827728.54	5.51907	(17011408)		
391031.77	3827712.46	5.58379	(17011408)	391013.08
3827696.38	5.63597	(17011408)		
390994.40	3827680.30	5.66406	(17011408)	390975.71
3827664.21	5.65394	(17011408)		
390957.02	3827648.13	5.62441	(17011408)	390938.33
3827632.05	5.61131	(17011408)		

▲ *** AERMOD - VERSION 24142 *** *** C:\Lakes\AERMOD View\Prairie Song Plume

Study *** 08/11/25
 *** AERMET - VERSION 21112 *** *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 484

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
390919.65	3827615.97	5.55988	(17011408)	390900.96
3827599.89	5.64165 (16022306)			
390882.27	3827583.81	5.79535	(16022306)	390863.58
3827567.73	6.23049 (19091807)			
390844.90	3827551.65	6.71953	(19091807)	390826.21
3827535.57	7.17176 (19091807)			
390807.52	3827519.48	7.59181	(19091807)	390788.83
3827503.40	7.96128 (19091807)			
390770.15	3827487.32	8.20442	(19091807)	390751.46
3827471.24	8.37935 (19091807)			
390732.77	3827455.16	8.55199	(19091807)	390714.08
3827439.08	8.69693 (19091807)			
390695.40	3827423.00	8.86738	(19091807)	390676.71
3827406.92	9.08355 (19091807)			
390658.02	3827390.84	9.14507	(19091807)	390639.33
3827374.76	9.12618 (19091807)			
390620.65	3827358.67	9.10795	(19091807)	390601.96
3827342.59	9.10309 (19091807)			
390583.27	3827326.51	9.01177	(19091807)	390564.58
3827310.43	8.91675 (19091807)			
390545.90	3827294.35	8.71469	(19091807)	390527.21
3827278.27	8.49170 (19091807)			
390508.52	3827262.19	8.21105	(19091807)	390489.83
3827246.11	7.81462 (19091807)			
390471.15	3827230.03	7.43281	(19091807)	390452.46
3827213.95	7.03455 (19091807)			
390433.77	3827197.86	6.63199	(19091807)	390415.08
3827181.78	6.36146 (18011401)			
390396.40	3827165.70	6.24650	(18011401)	390377.71

3827149.62	6.15938	(20021905)		
390359.02	3827133.54	6.21036	(20021905)	390340.33
3827117.46	6.23479	(20021905)		
390321.65	3827101.38	6.22795	(20021905)	390302.96
3827085.30	6.18914	(20021905)		
390284.27	3827069.22	6.12174	(20021905)	390265.58
3827053.14	6.10778	(18010903)		
390246.90	3827037.05	6.23536	(18010903)	390228.21
3827020.97	6.33315	(18010903)		
390209.52	3827004.89	6.53501	(16111308)	390190.83
3826988.81	7.03273	(16111308)		
390172.15	3826972.73	7.54348	(16111308)	390153.46
3826956.65	8.02728	(16111308)		
390134.77	3826940.57	8.54015	(16111308)	390116.08
3826924.49	9.08113	(16111308)		
390097.40	3826908.41	9.59138	(16111308)	390078.71
3826892.33	10.09032	(16111308)		
390060.02	3826876.24	10.54503	(16111308)	390041.33
3826860.16	10.97169	(16111308)		
390022.65	3826844.08	11.42464	(16111308)	390003.96
3826828.00	11.84826	(16111308)		
389985.27	3826811.92	12.27707	(16111308)	389966.58
3826795.84	12.58558	(16111308)		
389947.90	3826779.76	12.96925	(16111308)	389929.21
3826763.68	13.35794	(16111308)		
389910.52	3826747.60	13.54479	(16111308)	389891.83
3826731.52	13.62066	(16111308)		
389873.15	3826715.43	13.78057	(16111308)	389854.46
3826699.35	13.80934	(16111308)		
389835.77	3826683.27	13.79992	(16111308)	389817.08
3826667.19	13.78556	(16111308)		
389798.40	3826651.11	13.81778	(16111308)	389779.71
3826635.03	13.56464	(16111308)		
389761.02	3826618.95	13.24686	(16111308)	389742.33
3826602.87	12.89588	(16111308)		
389723.65	3826586.79	12.49079	(16111308)	389704.96
3826570.71	12.09453	(17011517)		
389686.27	3826554.62	12.30768	(17011517)	389667.58
3826538.54	11.08840	(16111308)		
389648.90	3826522.46	10.63292	(16111308)	389630.21
3826506.38	10.12734	(16111308)		
389611.52	3826490.30	9.57784	(16111308)	389592.83
3826474.22	8.99510	(16111308)		
389574.15	3826458.14	8.93089	(17122319)	389555.46
3826442.06	9.72147	(17122319)		
389536.77	3826425.98	10.37661	(17122319)	389518.08
3826409.90	10.43026	(17122319)		
389499.40	3826393.81	11.54878	(19120504)	389480.71
3826377.73	13.06064	(19120504)		
389462.02	3826361.65	13.68205	(19120504)	389443.33

3826345.57 13.57565 (19120504)

▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
Study *** 08/11/25

*** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
*** 09:14:47

PAGE 485

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***

INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
389424.65	3826329.49	13.51079	(19120504)	389405.96
3826313.41	13.50501	(19120504)		
389387.27	3826297.33	13.75646	(19120504)	389368.58
3826281.25	13.28096	(19120504)		
389349.90	3826265.17	12.65818	(19120504)	389331.21
3826249.09	12.25895	(19120504)		
389312.52	3826233.00	12.40623	(17031323)	389293.83
3826216.92	13.28596	(17031323)		
389275.15	3826200.84	13.23400	(17031323)	389256.46
3826184.76	13.02988	(17031323)		
389237.77	3826168.68	13.04607	(17031323)	389219.08
3826152.60	12.62478	(17031323)		
389200.40	3826136.52	12.14873	(17031323)	389181.71
3826120.44	11.91816	(17031323)		
389163.02	3826104.36	11.86915	(17031323)	389144.33
3826088.28	12.18125	(16121406)		
389032.21	3825991.79	11.02404	(16121406)	389013.52
3825975.71	11.64098	(16121406)		
388994.83	3825959.63	12.83392	(20020718)	388976.15
3825943.55	13.32004	(20020718)		
388957.46	3825927.47	13.54425	(20020718)	388938.77
3825911.38	13.57185	(20020718)		
388920.08	3825895.30	13.39447	(20020718)	388901.40
3825879.22	12.98661	(20020718)		
388882.71	3825863.14	12.17288	(20020718)	388864.02
3825847.06	10.96971	(17091023)		
388845.33	3825830.98	10.23351	(17091023)	388826.65

3825814.90	10.22561	(17091023)		
388807.96	3825798.82	10.58992	(17091023)	388789.27
3825782.74	10.85393	(17091023)		
388770.58	3825766.66	11.10241	(17091023)	388751.90
3825750.57	10.59282	(17091023)		
388733.21	3825734.49	9.33230	(17091023)	388714.52
3825718.41	6.79382	(19110607)		
388695.83	3825702.33	6.23602	(18010810)	388677.15
3825686.25	5.06929	(20061206)		
388658.46	3825670.17	4.92609	(20061206)	388639.77
3825654.09	4.93230	(20061206)		
388621.08	3825638.01	4.93589	(20061206)	388602.40
3825621.93	4.94001	(20061206)		
388583.71	3825605.85	5.35835	(18010810)	388565.02
3825589.76	5.71375	(20120708)		
388546.33	3825573.68	7.10817	(19110218)	388527.65
3825557.60	9.03658	(19110218)		
388508.96	3825541.52	9.16683	(19110218)	388490.27
3825525.44	9.16721	(19110218)		
388471.58	3825509.36	8.53759	(19110218)	388452.90
3825493.28	8.49590	(19110218)		
388434.21	3825477.20	7.63247	(19110218)	388415.52
3825461.12	6.91037	(19110218)		
388396.83	3825445.04	6.75610	(17031507)	388378.15
3825428.95	6.92763	(17031507)		
388359.46	3825412.87	6.74334	(17031507)	388340.77
3825396.79	6.26277	(17031507)		
388322.08	3825380.71	5.43829	(16110208)	388303.40
3825364.63	3.80698	(17031507)		
388284.71	3825348.55	3.27843	(18092807)	388266.02
3825332.47	3.40714	(18092807)		
388247.33	3825316.39	3.49430	(18092807)	388228.65
3825300.31	3.53763	(18092807)		
388209.96	3825284.23	3.55330	(18092807)	388191.27
3825268.14	3.51326	(18092807)		
388172.58	3825252.06	3.41804	(18092807)	388153.90
3825235.98	3.15235	(18092807)		
388135.21	3825219.90	2.87354	(17060406)	388116.52
3825203.82	2.82747	(17060406)		
388097.83	3825187.74	2.79374	(17060406)	388079.15
3825171.66	2.86510	(17060406)		
388060.46	3825155.58	2.83118	(17060406)	388041.77
3825139.50	2.65093	(17060406)		
388023.08	3825123.42	2.31937	(17060406)	388004.40
3825107.33	1.97662	(17060406)		
387985.71	3825091.25	1.91472	(19072407)	387967.02
3825075.17	1.98043	(19072407)		
387948.33	3825059.09	2.04484	(19072407)	387929.65
3825043.01	2.10765	(19072407)		
387910.96	3825026.93	2.16862	(19072407)	387892.27

3825010.85 2.22746 (19072407)
387873.58 3824994.77 2.28390 (19072407) 387854.90
3824978.69 2.33765 (19072407)

▲ *** AERMOD - VERSION 24142 *** *** C:\Lakes\AERMOD View\Prairie Song Plume
Study *** 08/11/25

*** AERMET - VERSION 21112 *** *** Prairie Song BESS Plume Study
*** 09:14:47

PAGE 486

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
387836.21	3824962.61	2.48614	(18092307)	387817.52
3824946.52	2.60740	(18092307)		
387798.83	3824930.44	2.58643	(18092307)	387780.15
3824914.36	2.55334	(18092307)		
387761.46	3824898.28	2.55790	(19072407)	387742.77
3824882.20	2.59069	(19072407)		
387724.08	3824866.12	2.61928	(19072407)	387705.40
3824850.04	2.64354	(19072407)		
387686.71	3824833.96	2.66333	(19072407)	387668.02
3824817.88	2.67855	(19072407)		
387649.33	3824801.79	2.68912	(19072407)	387630.65
3824785.71	2.69498	(19072407)		
387611.96	3824769.63	2.69610	(19072407)	387593.27
3824753.55	2.69248	(19072407)		
387574.58	3824737.47	2.68413	(19072407)	387555.90
3824721.39	2.67111	(19072407)		
387537.21	3824705.31	2.65347	(19072407)	387518.52
3824689.23	2.63132	(19072407)		
387499.83	3824673.15	2.60476	(19072407)	387481.15
3824657.07	2.57396	(19072407)		
387462.46	3824640.98	2.53903	(19072407)	387443.77
3824624.90	2.50019	(19072407)		
387425.08	3824608.82	2.45763	(19072407)	387406.40
3824592.74	2.41157	(19072407)		
387387.71	3824576.66	2.36222	(19072407)	387369.02

3824560.58	2.30982 (19072407)		
387350.33	3824544.50	2.25465 (19072407)	387331.65
3824528.42	2.19696 (19072407)		
387312.96	3824512.34	2.14217 (18010509)	387294.27
3824496.26	2.13595 (18010509)		
387275.58	3824480.17	2.12413 (18010509)	387256.90
3824464.09	2.10680 (18010509)		
387238.21	3824448.01	2.10334 (20030408)	387219.52
3824431.93	2.14788 (18011609)		
387200.84	3824415.85	2.20465 (18011609)	387182.15
3824399.77	2.25679 (18011609)		
387163.46	3824383.69	2.30389 (18011609)	387144.77
3824367.61	2.34558 (18011609)		
387126.09	3824351.53	2.38153 (18011609)	387107.40
3824335.45	2.41149 (18011609)		
387088.71	3824319.36	2.43521 (18011609)	387070.02
3824303.28	2.45249 (18011609)		
387051.34	3824287.20	2.46320 (18011609)	387032.65
3824271.12	2.46726 (18011609)		
387013.96	3824255.04	2.46464 (18011609)	386995.27
3824238.96	2.45537 (18011609)		
386976.59	3824222.88	2.43953 (18011609)	386957.90
3824206.80	2.41724 (18011609)		
386939.21	3824190.72	2.38871 (18011609)	386920.52
3824174.64	2.35414 (18011609)		
386901.84	3824158.55	2.31384 (18011609)	386883.15
3824142.47	2.26811 (18011609)		
386864.46	3824126.39	2.21730 (18011609)	386845.77
3824110.31	2.16182 (18011609)		
386827.09	3824094.23	2.10209 (18011609)	386808.40
3824078.15	2.03852 (18011609)		
386789.71	3824062.07	1.97158 (18011609)	386771.02
3824045.99	1.90175 (18011609)		
386752.34	3824029.91	1.82951 (18011609)	386733.65
3824013.83	1.75532 (18011609)		
386714.96	3823997.74	1.67963 (18011609)	386696.27
3823981.66	1.60295 (18011609)		
386677.59	3823965.58	1.52574 (18011609)	386658.90
3823949.50	1.44839 (18011609)		
386640.21	3823933.42	1.37133 (18011609)	386621.52
3823917.34	1.36438 (19020109)		
386602.84	3823901.26	1.50020 (19020109)	386584.15
3823885.18	1.64053 (19020109)		
386565.46	3823869.10	1.78415 (19020109)	386546.77
3823853.02	1.92969 (19020109)		
386528.09	3823836.93	2.07569 (19020109)	386509.40
3823820.85	2.22049 (19020109)		
386490.71	3823804.77	2.36241 (19020109)	386472.02
3823788.69	2.49965 (19020109)		
386453.34	3823772.61	2.63040 (19020109)	386434.65

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^ *** AERMOD - VERSION 24142 ***      *** C:\Lakes\AERMOD View\Prairie Song Plume
Study                                ***      08/11/25
*** AERMET - VERSION 21112 ***      *** Prairie Song BESS Plume Study
***                                ***      09:14:47

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PAGE 487

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ U*

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*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

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*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
386341.21	3823676.12	3.18522	(19020109)	386322.52
3823660.04	3.22646 (19020109)			
386303.84	3823643.96	3.25058	(19020109)	386285.15
3823627.88	3.25721 (19020109)			
386266.46	3823611.80	3.24627	(19020109)	386247.77
3823595.72	3.21796 (19020109)			
386229.09	3823579.64	3.17279	(19020109)	386210.40
3823563.56	3.11146 (19020109)			
386191.71	3823547.48	3.03498	(19020109)	386173.02
3823531.40	2.94455 (19020109)			
386154.34	3823515.31	2.84157	(19020109)	386135.65
3823499.23	2.72758 (19020109)			
386116.96	3823483.15	2.60424	(19020109)	386098.27
3823467.07	2.47328 (19020109)			
386079.59	3823450.99	2.35380	(18022808)	386060.90
3823434.91	2.48391 (18022808)			
386042.21	3823418.83	2.61003	(18022808)	386023.52
3823402.75	2.73089 (18022808)			
386004.84	3823386.67	2.84517	(18022808)	385986.15
3823370.59	2.95168 (18022808)			
385967.46	3823354.50	3.04923	(18022808)	385948.77
3823338.42	3.13665 (18022808)			
385930.09	3823322.34	3.21294	(18022808)	385911.40

3823306.26	3.27722	(18022808)		
385892.71	3823290.18	3.32873	(18022808)	385874.02
3823274.10	3.36685	(18022808)		
385855.34	3823258.02	3.39113	(18022808)	385836.65
3823241.94	3.40129	(18022808)		
385817.96	3823225.86	3.39724	(18022808)	385799.27
3823209.78	3.37905	(18022808)		
385780.59	3823193.69	3.34698	(18022808)	385761.90
3823177.61	3.30145	(18022808)		
385743.21	3823161.53	3.24304	(18022808)	385724.52
3823145.45	3.17250	(18022808)		
385705.84	3823129.37	3.09071	(18022808)	385687.15
3823113.29	2.99862	(18022808)		
385668.46	3823097.21	2.89732	(18022808)	385649.77
3823081.13	2.78796	(18022808)		
385631.09	3823065.05	2.67180	(18022808)	385612.40
3823048.97	2.55000	(18022808)		
385593.71	3823032.88	2.42380	(18022808)	385575.02
3823016.80	2.29454	(18022808)		
385556.34	3823000.72	2.16341	(18022808)	385537.65
3822984.64	2.03885	(20120509)		
385518.96	3822968.56	2.03947	(20120509)	385500.27
3822952.48	2.03589	(20120509)		
385481.59	3822936.40	2.02814	(20120509)	391181.27
3827841.11	7.35175	(20111108)		
391204.14	3827850.36	7.59176	(20111108)	391227.00
3827859.61	8.17429	(20111108)		
395700.42	3816918.48	170.09971	(17102223)	395721.00
3816929.46	161.46664	(17102223)		
395741.58	3816940.43	144.98992	(17102223)	395762.16
3816951.41	136.84948	(17102223)		
395782.74	3816962.39	126.84921	(17102223)	395803.32
3816973.36	113.56787	(17102223)		
395823.90	3816984.34	106.72612	(17102223)	395844.48
3816995.32	96.71529	(17102223)		
395865.06	3817006.29	92.23532	(17102223)	395885.65
3817017.27	88.54113	(19071804)		
395688.65	3816940.54	171.84826	(17113017)	395709.23
3816951.52	154.97394	(17113017)		
395729.81	3816962.49	137.80222	(16011722)	395750.40
3816973.47	127.56200	(16011722)		
395770.98	3816984.45	120.18200	(17111221)	395791.56
3816995.42	110.35938	(17111221)		
395812.14	3817006.40	102.26804	(17111221)	395832.72
3817017.38	96.30623	(17111221)		
395853.30	3817028.35	90.95262	(17111221)	395873.88
3817039.33	85.47672	(18120504)		
395676.89	3816962.60	161.06486	(16092421)	395697.47
3816973.58	147.14323	(16092421)		
395718.05	3816984.55	135.49326	(16092421)	395738.63

3816995.53 126.84370 (19012804)
 395759.21 3817006.50 119.29321 (18112008) 395779.79
 3817017.48 113.66082 (18112008)
 395800.37 3817028.46 108.39548 (18112008) 395820.95
 3817039.43 103.08243 (18112008)
 395841.54 3817050.41 97.91310 (18112008) 395862.12
 3817061.39 92.43702 (18112008)
 ▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 488

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

 *** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		

395665.12	3816984.66	151.95731	(18083005)	395685.70
3816995.63	140.49544 (18083005)			
395706.29	3817006.61	127.82867	(19082203)	395726.87
3817017.59	120.75108 (16051206)			
395747.45	3817028.56	114.50380	(16051206)	395768.03
3817039.54	107.93421 (16051206)			
395788.61	3817050.52	102.01542	(16051206)	395809.19
3817061.49	98.48647 (18112008)			
395829.77	3817072.47	95.62515	(18112008)	395850.35
3817083.45	92.30278 (18112008)			
395641.59	3817028.78	113.72596	(17031020)	395662.18
3817039.75	108.80457 (16111220)			
395682.76	3817050.73	104.26950	(16111220)	395703.34
3817061.71	97.39666 (16111220)			
395723.92	3817072.68	92.39549	(16111220)	395744.50
3817083.66	84.94390 (16111220)			
395765.08	3817094.63	80.92589	(16070205)	395785.66
3817105.61	80.19307 (20122416)			
395806.24	3817116.59	79.95899	(20122416)	395826.82
3817127.56	79.19352 (20122416)			
395618.06	3817072.89	86.52390	(17122818)	395638.65

3817083.87	79.67589	(16020708)		
395659.23	3817094.85	79.11994	(19101624)	395679.81
3817105.82	76.60455	(19101624)		
395700.39	3817116.80	70.09815	(16020708)	395720.97
3817127.78	69.52262	(17120119)		
395741.55	3817138.75	65.46840	(17120119)	395762.13
3817149.73	61.41040	(17080106)		
395782.71	3817160.70	59.88396	(17080106)	395803.29
3817171.68	57.99359	(17080106)		
395615.12	3817127.99	89.11831	(16111408)	395635.70
3817138.96	83.30317	(16111408)		
395656.28	3817149.94	77.44242	(16111408)	395676.86
3817160.92	71.56291	(16111408)		
395697.44	3817171.89	65.73508	(16111408)	395718.02
3817182.87	51.85746	(18101207)		
395738.60	3817193.85	50.70897	(18101207)	395759.18
3817204.82	48.94241	(18101207)		
395779.76	3817215.80	46.34117	(18101207)	395591.59
3817172.11	75.92292	(19092207)		
395612.17	3817183.08	69.10106	(19092207)	395632.75
3817194.06	63.60903	(19022208)		
395653.33	3817205.03	64.17123	(19022208)	395673.91
3817216.01	62.81325	(19022208)		
395694.49	3817226.99	60.14061	(19022208)	395715.07
3817237.96	57.26469	(19022208)		
395735.65	3817248.94	53.74627	(19022208)	395756.23
3817259.92	49.39964	(19022208)		
395568.06	3817216.22	53.25060	(17092707)	395588.64
3817227.20	51.35250	(17092707)		
395609.22	3817238.18	47.26405	(17092707)	395629.80
3817249.15	46.49338	(19092207)		
395650.38	3817260.13	44.39276	(19092207)	395670.96
3817271.11	44.16629	(16111408)		
395691.54	3817282.08	44.62905	(16111408)	395712.12
3817293.06	44.69260	(16111408)		
395732.71	3817304.03	44.38510	(16111408)	395521.00
3817304.46	35.62551	(20120624)		
395541.58	3817315.44	33.54630	(18122408)	395562.16
3817326.41	32.38829	(19011906)		
395582.74	3817337.39	31.48116	(20121909)	395603.32
3817348.36	30.82367	(20121909)		
395623.90	3817359.34	28.50896	(20121909)	395644.49
3817370.32	29.08471	(20110108)		
395665.07	3817381.29	31.72939	(20110108)	395685.65
3817392.27	31.27138	(20110108)		
395494.52	3817403.67	42.95816	(17110808)	395515.10
3817414.65	41.75339	(17110808)		
395535.68	3817425.62	39.86929	(17110808)	395556.27
3817436.60	37.44723	(17110808)		
395576.85	3817447.58	35.53763	(19010509)	395597.43

3817458.55	36.35401	(19010509)		
395618.01	3817469.53	35.81090	(19010509)	395638.59
3817480.51	34.83292	(19010509)		
395447.46	3817491.91	38.66389	(18110108)	395468.04
3817502.88	36.53743	(18110108)		
395488.63	3817513.86	33.92921	(18110108)	395509.21
3817524.84	31.98966	(17110808)		
395529.79	3817535.81	33.67067	(17110808)	395550.37
3817546.79	34.77173	(17110808)		

▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25

*** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 489

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		

395570.95	3817557.76	35.27588	(17110808)	395591.53
3817568.74	35.19404	(17110808)		
395420.99	3817591.12	38.95001	(19010309)	395441.57
3817602.09	36.72183	(19010309)		
395462.15	3817613.07	33.83168	(19010309)	395482.73
3817624.05	33.86442	(18110108)		
395503.31	3817635.02	33.39666	(18110108)	395523.89
3817646.00	32.39048	(18110108)		
395544.47	3817656.98	30.92536	(18110108)	395373.93
3817679.35	30.40192	(19021209)		
395394.51	3817690.33	32.19665	(19010309)	395415.09
3817701.31	33.92865	(19010309)		
395435.67	3817712.28	34.86234	(19010309)	395456.25
3817723.26	34.97459	(19010309)		
395476.83	3817734.24	34.30209	(19010309)	395497.41
3817745.21	32.92931	(19010309)		
395276.86	3817910.92	25.12093	(18010309)	395297.44
3817921.90	24.52825	(18011509)		
395318.02	3817932.87	23.57708	(18011509)	395338.61

3817943.85	22.82726	(19110808)		
395359.19	3817954.82	23.58982	(19110808)	395379.77
3817965.80	23.68799	(19110808)		
395200.38	3818153.46	20.46406	(18012709)	395220.96
3818164.44	21.14475	(18012709)		
395241.54	3818175.41	21.41729	(18012709)	395262.12
3818186.39	21.27998	(18012709)		
394918.09	3818286.24	22.30010	(16122009)	395000.41
3818330.14	20.22941	(16122009)		
395103.31	3818385.03	19.26815	(19122209)	395123.89
3818396.00	18.42968	(19122209)		
395144.48	3818406.98	17.19104	(19122209)	394800.44
3818506.83	17.89411	(20010709)		
394821.02	3818517.80	16.83929	(20010709)	394841.60
3818528.78	16.93689	(18121609)		
395006.25	3818616.59	17.38402	(16122009)	395026.83
3818627.57	16.20733	(16122009)		
394565.15	3818948.00	11.85192	(16091507)	394585.73
3818958.98	12.44515	(17122909)		
394606.31	3818969.96	13.52871	(17122909)	394626.89
3818980.93	14.44723	(17122909)		
394647.47	3818991.91	15.15979	(17122909)	394668.05
3819002.89	15.63480	(17122909)		
394329.86	3819389.18	11.65274	(18030708)	394350.44
3819400.16	11.75219	(18030708)		
394371.02	3819411.13	11.65472	(18030708)	394391.60
3819422.11	11.36702	(18030708)		
394412.18	3819433.09	10.90508	(18030708)	394432.76
3819444.06	10.29264	(18030708)		
394453.34	3819455.04	10.64585	(20020109)	394473.92
3819466.02	10.89918	(20020109)		
394494.50	3819476.99	11.00579	(20020109)	394094.56
3819830.36	8.61275	(17031508)		
394115.14	3819841.34	8.55237	(17031508)	394135.72
3819852.31	8.40920	(17031508)		
394156.31	3819863.29	8.18784	(17031508)	394176.89
3819874.27	8.69124	(18030708)		
394197.47	3819885.24	9.11823	(18030708)	394218.05
3819896.22	9.43528	(18030708)		
394238.63	3819907.19	9.63084	(18030708)	394259.21
3819918.17	9.69810	(18030708)		
394279.79	3819929.15	9.63546	(18030708)	394300.37
3819940.12	9.44656	(18030708)		
394320.95	3819951.10	9.13981	(18030708)	393859.27
3820271.54	6.95234	(20111108)		
393879.85	3820282.51	7.13996	(17031508)	393900.43
3820293.49	7.38415	(17031508)		
393921.01	3820304.47	7.57305	(17031508)	393941.59
3820315.44	7.70243	(17031508)		
393962.18	3820326.42	7.76952	(17031508)	393982.76

3820337.40	7.77298	(17031508)		
394003.34	3820348.37	7.71321	(17031508)	394023.92
3820359.35	7.59202	(17031508)		
394044.50	3820370.32	7.41276	(17031508)	394065.08
3820381.30	7.32359	(18030708)		
394085.66	3820392.28	7.70662	(18030708)	393231.83
3821448.01	7.76889	(20111108)		
393252.41	3821458.99	8.25492	(20111108)	393272.99
3821469.96	8.64141	(20111108)		
393293.57	3821480.94	8.91251	(20111108)	393314.15
3821491.92	9.05686	(20111108)		

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 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 490

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
393334.73	3821502.89	9.06862	(20111108)	393355.31
3821513.87	8.94773	(20111108)		
393375.89	3821524.85	8.69991	(20111108)	393396.47
3821535.82	8.33632	(20111108)		
393417.05	3821546.80	7.87244	(20111108)	393437.63
3821557.77	7.32743	(20111108)		
393458.22	3821568.75	6.72202	(20111108)	392604.38
3822624.48	6.61089	(19091807)		
392624.96	3822635.46	6.13565	(19091807)	392645.54
3822646.44	5.60742	(19091807)		
392666.12	3822657.41	5.04651	(19091807)	392686.70
3822668.39	4.47246	(19091807)		
392707.28	3822679.37	4.10445	(20111108)	392727.87
3822690.34	4.58846	(20111108)		
392748.45	3822701.32	5.07341	(20111108)	392769.03
3822712.29	5.54849	(20111108)		
392789.61	3822723.27	6.00220	(20111108)	392810.19

3822734.25	6.42263	(20111108)		
392830.77	3822745.22	6.79815	(20111108)	391976.93
3823800.96	6.40828	(19091807)		
391997.52	3823811.93	6.58666	(19091807)	392018.10
3823822.91	6.68924	(19091807)		
392038.68	3823833.89	6.71182	(19091807)	392059.26
3823844.86	6.88329	(19061106)		
392079.84	3823855.84	7.25356	(19061106)	392100.42
3823866.82	7.12795	(19061106)		
392121.00	3823877.79	6.63414	(19061106)	392141.58
3823888.77	6.21843	(20120409)		
392162.16	3823899.74	6.35638	(18050606)	392182.74
3823910.72	6.40989	(18050606)		
392203.32	3823921.70	6.33307	(19033007)	391349.49
3824977.43	7.74953	(18083002)		
391370.07	3824988.41	10.87584	(20091423)	391390.65
3824999.38	12.54325	(20091423)		
391411.23	3825010.36	13.49377	(20091423)	391431.81
3825021.34	13.86685	(20091423)		
391452.39	3825032.31	14.65906	(20091423)	391472.97
3825043.29	16.53289	(20122117)		
391493.55	3825054.27	18.11188	(20122117)	391514.14
3825065.24	18.73405	(20122117)		
391534.72	3825076.22	19.02934	(20122117)	391555.30
3825087.19	19.10854	(20122117)		
391575.88	3825098.17	18.87676	(20122117)	390722.04
3826153.90	7.13624	(20021905)		
390742.62	3826164.88	7.14665	(20021905)	390763.20
3826175.86	7.11782	(20021905)		
390783.79	3826186.83	7.07078	(18011401)	390804.37
3826197.81	7.22558	(18011401)		
390824.95	3826208.79	7.35276	(18011401)	390845.53
3826219.76	7.46390	(18011401)		
390866.11	3826230.74	7.66996	(19091807)	390886.69
3826241.72	8.11038	(19091807)		
390907.27	3826252.69	8.51741	(19091807)	390927.85
3826263.67	8.83004	(19091807)		
390948.43	3826274.64	9.14177	(19091807)	390094.60
3827330.38	6.06793	(18010903)		
390115.18	3827341.35	5.97920	(18010903)	390135.76
3827352.33	5.86531	(18010903)		
390156.34	3827363.31	5.88556	(20021905)	390176.92
3827374.28	5.95115	(20021905)		
390197.50	3827385.26	5.98972	(20021905)	390218.08
3827396.24	6.00353	(20021905)		
390238.66	3827407.21	5.99190	(20021905)	390259.24
3827418.19	5.95002	(20021905)		
390279.83	3827429.17	5.96657	(18011401)	390300.41
3827440.14	6.07835	(18011401)		
390320.99	3827451.12	6.25930	(19091807)	395912.74

3817026.04	81.31926	(19071804)		
395935.38	3817032.96	82.38698	(20031206)	395958.02
3817039.88	91.17640	(19111217)		
395905.43	3817049.95	78.03856	(18120504)	395928.07
3817056.87	73.20227	(18012108)		
395950.71	3817063.79	77.78186	(19071804)	395898.13
3817073.85	78.68543	(18112008)		
395920.77	3817080.77	69.01960	(18112008)	395943.41
3817087.69	74.07856	(18120504)		
395890.82	3817097.76	86.77840	(18112008)	395913.46
3817104.68	81.72463	(18112008)		
395936.10	3817111.60	78.31898	(18112008)	395853.56
3817138.66	79.14131	(20122416)		

▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 491

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
395876.20	3817145.58	78.41849	(20122416)	395898.84
3817152.50	74.79751	(20122416)		
395921.48	3817159.42	70.51531	(20122416)	395838.95
3817186.48	51.60790	(17080106)		
395861.59	3817193.40	47.36183	(17080106)	395884.23
3817200.32	45.50168	(19091502)		
395906.87	3817207.24	45.19901	(20122416)	395809.48
3817228.13	45.43895	(16020708)		
395846.97	3817241.21	41.60413	(16020708)	395869.61
3817248.13	41.07941	(16020208)		
395892.25	3817255.05	40.29596	(18092207)	395791.89
3817274.71	44.56914	(19110308)		
395832.36	3817289.03	39.67636	(19110308)	395855.00
3817295.95	38.46008	(18101207)		
395877.64	3817302.87	37.88127	(18101207)	395774.30

3817321.29	46.08980	(19022208)		
395795.10	3817329.92	46.26992	(19022208)	395817.74
3817336.84	44.68002	(19022208)		
395840.38	3817343.76	40.89939	(19022208)	395863.02
3817350.68	35.97951	(19022208)		
395745.82	3817417.23	29.19517	(16111408)	395788.51
3817432.48	34.34635	(16111408)		
395811.15	3817439.40	36.59686	(16111408)	395833.79
3817446.32	38.22565	(16111408)		
395717.03	3817513.05	27.63651	(19010509)	395677.81
3817496.78	31.80712	(19010509)		
395759.28	3817528.11	28.65394	(20110108)	395781.92
3817535.03	26.92081	(20110108)		
395804.56	3817541.95	24.52542	(20110108)	395688.10
3817608.81	30.25797	(19010509)		
395649.47	3817592.78	32.06284	(17110808)	395730.05
3817623.74	29.94777	(19010509)		
395752.69	3817630.66	29.00188	(19010509)	395775.33
3817637.58	27.56232	(19010509)		
395659.08	3817704.53	29.96977	(17110808)	395620.88
3817688.68	28.43896	(17110808)		
395582.67	3817672.83	27.12671	(18110108)	395700.82
3817719.37	29.69091	(17110808)		
395723.46	3817726.29	28.65547	(17110808)	395746.10
3817733.21	27.06825	(17110808)		
395627.30	3817799.10	25.95431	(18110108)	395605.65
3817790.12	27.35487	(18110108)		
395584.01	3817781.14	28.33351	(18110108)	395562.36
3817772.16	28.81611	(18110108)		
395540.71	3817763.18	28.74915	(18110108)	395519.06
3817754.19	30.78702	(19010309)		
395648.95	3817808.09	24.22143	(18110108)	395671.59
3817815.01	22.61432	(17110808)		
395694.23	3817821.93	24.33176	(17110808)	395716.87
3817828.85	25.57011	(17110808)		
395554.09	3818038.13	24.80540	(19010309)	395532.30
3818029.09	23.41223	(19010309)		
395510.51	3818020.05	21.92008	(19021209)	395488.72
3818011.00	22.32639	(19021209)		
395466.93	3818001.96	22.36243	(19021209)	395445.14
3817992.92	22.01130	(19021209)		
395423.35	3817983.88	21.84061	(19110808)	395401.56
3817974.84	23.11730	(19110808)		
395575.88	3818047.17	25.68290	(19010309)	395598.52
3818054.09	26.07573	(19010309)		
395621.16	3818061.01	25.80338	(19010309)	395643.80
3818067.93	24.90957	(19010309)		
395482.74	3818277.93	17.98200	(19110808)	395442.63
3818261.28	17.46050	(19110808)		
395402.52	3818244.64	19.49101	(18011509)	395362.40

3818228.00	20.38378	(18011509)		
395322.29	3818211.35	19.81305	(18011509)	395525.44
3818293.17	16.84157	(19110808)		
395548.08	3818300.09	16.84313	(19021209)	395570.72
3818307.01	17.28370	(19021209)		
395409.35	3818516.88	16.88772	(18011509)	395368.60
3818499.97	16.54576	(18012709)		
395327.85	3818483.06	17.55674	(18012709)	395287.10
3818466.15	17.51259	(18012709)		
395246.35	3818449.25	16.36853	(18012709)	395205.60
3818432.34	14.28830	(18012709)		
395452.36	3818532.25	17.09336	(18011509)	395475.00
3818539.17	16.73028	(18011509)		
395497.64	3818546.09	16.06152	(18011509)	395336.03
3818755.86	14.59523	(18012709)		

*** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 492

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
395294.81	3818738.75	13.54918	(18012709)	395253.58
3818721.65	11.86720	(18012709)		
395212.35	3818704.54	12.78568	(19041807)	395171.12
3818687.44	14.38201	(19122209)		
395129.90	3818670.33	15.68520	(19122209)	395088.67
3818653.23	15.66062	(19122209)		
395379.29	3818771.33	14.88469	(18012709)	395401.93
3818778.25	14.68640	(18012709)		
395424.57	3818785.17	14.25325	(18012709)	395189.55
3819233.88	11.04708	(19122209)		
395168.60	3819225.19	11.14253	(19122209)	395147.65
3819216.50	11.05009	(19122209)		
395126.70	3819207.81	10.88032	(20111008)	395105.76

3819199.12	10.81709	(20111008)		
395084.81	3819190.43	10.84454	(16122009)	395063.86
3819181.73	11.76658	(16122009)		
395042.91	3819173.04	12.56570	(16122009)	395021.96
3819164.35	13.20436	(16122009)		
395001.02	3819155.66	13.65000	(16122009)	394980.07
3819146.97	13.87840	(16122009)		
394959.12	3819138.28	13.87468	(16122009)	394938.17
3819129.59	13.63565	(16122009)		
394917.22	3819120.89	13.17018	(16122009)	394896.28
3819112.20	12.49886	(16122009)		
394875.33	3819103.51	11.65148	(16122009)	394854.38
3819094.82	10.66655	(16122009)		
394833.43	3819086.13	11.05519	(17122909)	394812.49
3819077.44	12.20938	(17122909)		
395210.49	3819242.57	11.22127	(19041807)	395233.13
3819249.49	11.24942	(19041807)		
395255.77	3819256.41	11.06375	(19041807)	395278.41
3819263.33	10.67769	(19041807)		
395043.17	3819711.95	10.30218	(16122009)	395022.00
3819703.17	10.59099	(16122009)		
395000.83	3819694.39	10.74577	(16122009)	394979.66
3819685.60	10.75877	(16122009)		
394958.49	3819676.82	10.62765	(16122009)	394937.32
3819668.03	10.35602	(16122009)		
394916.15	3819659.25	9.95300	(16122009)	394894.98
3819650.47	9.66581	(18121609)		
394873.81	3819641.68	9.72866	(18121609)	394852.64
3819632.90	9.66606	(18121609)		
394831.46	3819624.11	9.47896	(18121609)	394810.29
3819615.33	9.89349	(17122909)		
394789.12	3819606.55	10.78354	(17122909)	394767.95
3819597.76	11.60732	(17122909)		
394746.78	3819588.98	12.33661	(17122909)	394725.61
3819580.19	12.94480	(17122909)		
394704.44	3819571.41	13.40815	(17122909)	394683.27
3819562.63	13.70755	(17122909)		
394662.10	3819553.84	13.82966	(17122909)	394640.93
3819545.06	13.76781	(17122909)		
394619.76	3819536.27	13.52275	(17122909)	395064.34
3819720.74	9.89199	(16122009)		
395086.98	3819727.66	9.34454	(16122009)	395109.62
3819734.58	8.69838	(16122009)		
395132.26	3819741.50	8.94496	(20111008)	394896.86
3820190.05	7.92131	(19120309)		
394875.53	3820181.20	7.77274	(19120309)	394854.20
3820172.35	7.64577	(18121609)		
394832.87	3820163.50	7.53367	(18121609)	394811.54
3820154.65	8.10961	(17122909)		
394790.21	3820145.80	8.85914	(17122909)	394768.88

3820136.95	9.58013	(17122909)		
394747.55	3820128.10	10.25397	(17122909)	394726.22
3820119.25	10.86202	(17122909)		
394704.89	3820110.40	11.38632	(17122909)	394683.56
3820101.55	11.81050	(17122909)		
394662.23	3820092.70	12.12060	(17122909)	394640.90
3820083.85	12.30579	(17122909)		
394619.57	3820075.00	12.35904	(17122909)	394598.24
3820066.15	12.27747	(17122909)		
394576.91	3820057.30	12.06265	(17122909)	394555.58
3820048.45	11.72053	(17122909)		
394534.25	3820039.60	11.26118	(17122909)	394512.92
3820030.75	10.69831	(17122909)		
394491.59	3820021.90	10.04856	(17122909)	394470.26
3820013.05	9.33071	(17122909)		
394448.93	3820004.20	8.91379	(20020109)	394918.19
3820198.90	8.01341	(19120309)		

^ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 493

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
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*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
394940.83	3820205.82	8.18707	(16122009)	394963.47
3820212.74	8.44640	(16122009)		
394986.11	3820219.66	8.60427	(16122009)	394750.59
3820668.16	8.57107	(17122909)		
394729.14	3820659.26	9.14062	(17122909)	394707.69
3820650.36	9.66371	(17122909)		
394686.24	3820641.46	10.12761	(17122909)	394664.79
3820632.56	10.52043	(17122909)		
394643.34	3820623.67	10.83158	(17122909)	394621.89
3820614.77	11.05231	(17122909)		
394600.44	3820605.87	11.17600	(17122909)	394578.99

3820596.97	11.19855	(17122909)		
394557.55	3820588.07	11.11866	(17122909)	394536.10
3820579.17	10.93770	(17122909)		
394514.65	3820570.27	10.65993	(17122909)	394493.20
3820561.37	10.29222	(17122909)		
394471.75	3820552.47	9.84380	(17122909)	394450.30
3820543.57	9.32584	(17122909)		
394428.85	3820534.67	8.75101	(17122909)	394407.40
3820525.77	8.13297	(17122909)		
394385.95	3820516.87	7.48577	(17122909)	394364.50
3820507.97	7.44312	(20091107)		
394343.05	3820499.07	7.76671	(20091107)	394321.60
3820490.17	7.94542	(20091107)		
394300.15	3820481.27	7.96787	(20091107)	394278.70
3820472.37	7.83180	(20091107)		
394257.26	3820463.47	7.70742	(18030708)	394128.56
3820410.08	8.26447	(18030708)		
394107.11	3820401.18	8.02782	(18030708)	394772.04
3820677.06	7.96809	(17122909)		
394794.68	3820683.98	7.31526	(17122909)	394817.32
3820690.90	6.65296	(17122909)		
394839.96	3820697.82	6.71969	(19120309)	394360.81
3821943.25	8.11600	(17122909)		
394339.32	3821934.33	7.79959	(17122909)	394317.83
3821925.41	7.44797	(17122909)		
394296.34	3821916.50	7.06688	(17122909)	394274.85
3821907.58	6.66238	(17122909)		
394253.36	3821898.66	6.24066	(17122909)	394231.87
3821889.75	5.80794	(17122909)		
394210.38	3821880.83	5.71573	(20091107)	394188.89
3821871.91	6.01547	(20091107)		
394167.40	3821863.00	6.24797	(20091107)	394145.91
3821854.08	6.40406	(20091107)		
394124.42	3821845.16	6.47726	(20091107)	394102.92
3821836.25	6.46424	(20091107)		
394081.43	3821827.33	6.36518	(20091107)	394059.94
3821818.41	6.18365	(20091107)		
394038.45	3821809.50	6.10824	(18030708)	394016.96
3821800.58	6.31413	(18030708)		
393995.47	3821791.66	6.47718	(18030708)	393973.98
3821782.75	6.59353	(18030708)		
393952.49	3821773.83	6.66037	(18030708)	393931.00
3821764.92	6.67593	(18030708)		
393909.51	3821756.00	6.63967	(18030708)	393888.02
3821747.08	6.55221	(18030708)		
393866.53	3821738.17	6.41541	(18030708)	393845.04
3821729.25	6.23222	(18030708)		
393823.55	3821720.33	6.00662	(18030708)	393802.06
3821711.42	5.74350	(18030708)		
393780.57	3821702.50	5.79653	(17031508)	393759.08

3821693.58	5.95126	(17031508)		
393608.65	3821631.17	6.11583	(17031508)	393587.16
3821622.25	6.00219	(17031508)		
393565.67	3821613.33	5.85712	(17031508)	393544.18
3821604.42	5.68293	(17031508)		
393522.69	3821595.50	5.48236	(17031508)	393501.20
3821586.58	5.40352	(20111108)		
393479.71	3821577.67	6.07154	(20111108)	394382.30
3821952.16	8.39194	(17122909)		
394404.94	3821959.08	8.63474	(17122909)	394427.58
3821966.00	8.82412	(17122909)		
394450.22	3821972.92	8.95652	(17122909)	393971.05
3823218.34	10.78311	(20091107)		
393949.53	3823209.41	10.97846	(20091107)	393928.02
3823200.48	11.32396	(19120218)		
393906.50	3823191.56	11.15347	(19120218)	393884.99
3823182.63	10.87805	(20091107)		
393863.47	3823173.70	10.63114	(20091107)	393841.96
3823164.78	11.08902	(19071206)		

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 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 494

*** MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
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*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
393820.44	3823155.85	11.32773	(19071206)	393798.93
3823146.92	11.00519	(19071206)		
393777.41	3823138.00	10.95724	(18030708)	393755.90
3823129.07	11.13681	(18030708)		
393734.38	3823120.14	11.28520	(18030708)	393712.87
3823111.22	11.35378	(18030708)		
393691.35	3823102.29	11.35907	(18030708)	393669.84
3823093.36	11.30678	(18030708)		
393648.33	3823084.44	11.19965	(18030708)	393626.81

3823075.51	11.03663	(18030708)		
393605.30	3823066.58	10.80407	(18030708)	393583.78
3823057.66	10.51009	(18030708)		
393562.27	3823048.73	10.16236	(18030708)	393540.75
3823039.80	9.90973	(17112408)		
393519.24	3823030.88	10.49934	(17112408)	393497.72
3823021.95	10.67175	(17112408)		
393476.21	3823013.02	10.37303	(17112408)	393454.69
3823004.10	9.73128	(17112408)		
393433.18	3822995.17	8.70740	(17112408)	393411.66
3822986.24	7.55261	(17041107)		
393390.15	3822977.32	5.96774	(19091407)	393368.64
3822968.39	5.70806	(19091407)		
393347.12	3822959.46	5.40960	(19091407)	393325.61
3822950.54	5.23265	(17031508)		
393304.09	3822941.61	5.18130	(17031508)	393282.58
3822932.68	5.10913	(17031508)		
393261.06	3822923.76	5.01693	(17031508)	393088.95
3822852.34	5.75750	(20111108)		
393067.43	3822843.42	6.20044	(20111108)	393045.92
3822834.49	6.60498	(20111108)		
393024.40	3822825.56	6.95967	(20111108)	393002.89
3822816.64	7.25347	(20111108)		
392981.37	3822807.71	7.47747	(20111108)	392959.86
3822798.78	7.62421	(20111108)		
392938.34	3822789.86	7.68889	(20111108)	392916.83
3822780.93	7.66926	(20111108)		
392895.31	3822772.00	7.56580	(20111108)	392873.80
3822763.08	7.38191	(20111108)		
392852.28	3822754.15	7.12325	(20111108)	393992.56
3823227.26	7.34079	(19120218)		
394015.20	3823234.18	7.73520	(19120218)	394037.84
3823241.10	7.89181	(19120218)		
394060.48	3823248.02	7.00273	(17060506)	393581.29
3824493.43	10.41069	(16050401)		
393559.76	3824484.50	10.34756	(16050401)	393538.23
3824475.56	12.27722	(16050401)		
393516.70	3824466.63	13.82628	(18110320)	393495.17
3824457.70	15.20409	(18110320)		
393473.64	3824448.76	16.30479	(18110320)	393452.11
3824439.83	17.67398	(18110320)		
393430.57	3824430.90	19.06442	(17111118)	393409.04
3824421.96	19.41369	(17111118)		
393387.51	3824413.03	19.23502	(17111118)	393365.98
3824404.10	17.73915	(17111118)		
393344.45	3824395.16	17.21827	(16083102)	393322.92
3824386.23	17.51060	(16083102)		
393301.39	3824377.30	17.85321	(16083102)	393279.86
3824368.36	17.87288	(16083102)		
393258.33	3824359.43	18.15704	(17010808)	393236.80

3824350.50	19.01612	(17010808)			
393215.27	3824341.56	19.37036	(17010808)		393193.74
3824332.63	18.94441	(17010808)			
393172.21	3824323.70	17.38029	(17010808)		393150.68
3824314.76	14.09421	(17010808)			
393129.14	3824305.83	11.27450	(17021123)		393107.61
3824296.90	10.01991	(20112005)			
393086.08	3824287.96	9.26885	(16100707)		393064.55
3824279.03	9.14352	(17031508)			
393043.02	3824270.10	7.72783	(16100707)		393021.49
3824261.16	7.79711	(17041107)			
392999.96	3824252.23	7.99383	(17041107)		392978.43
3824243.30	8.91720	(17031508)			
392956.90	3824234.36	8.21930	(17041107)		392935.37
3824225.43	8.23925	(17041107)			
392913.84	3824216.50	8.19675	(17041107)		392892.31
3824207.56	4.64894	(17071506)			
392870.78	3824198.63	4.84387	(17060206)		392849.25
3824189.70	5.02818	(17060206)			
392827.71	3824180.76	5.07489	(17060206)		392806.18
3824171.83	5.39836	(17060206)			

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 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 495

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
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*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
392784.65	3824162.90	5.76865	(17060206)	392763.12
3824153.96	5.95278	(17060206)		
392569.35	3824073.56	7.87970	(18022608)	392547.82
3824064.63	7.91816	(18022608)		
392526.28	3824055.70	7.90982	(18022608)	392504.75
3824046.76	7.83937	(18022608)		
392483.22	3824037.83	7.70507	(18022608)	392461.69

3824028.90	7.51156	(18022608)		
392440.16	3824019.96	7.26689	(18022608)	392418.63
3824011.03	6.97131	(18022608)		
392397.10	3824002.10	6.62373	(18022608)	392375.57
3823993.16	6.24452	(18022608)		
392354.04	3823984.23	6.18651	(19033007)	392332.51
3823975.30	7.23865	(19033007)		
392310.98	3823966.36	8.10069	(19033007)	392289.45
3823957.43	8.01705	(19033007)		
392267.92	3823948.50	7.31410	(19033007)	392246.39
3823939.56	6.81776	(19033007)		
392224.85	3823930.63	6.64785	(19033007)	393602.82
3824502.36	10.42137	(16050401)		
393625.46	3824509.28	10.38113	(16050401)	393648.10
3824516.20	10.57615	(18120306)		
393670.74	3824523.12	10.79427	(18120306)	393191.25
3825768.41	8.16099	(18110320)		
393169.42	3825759.35	8.09611	(18110320)	393147.59
3825750.29	7.92733	(18110320)		
393125.76	3825741.24	7.74316	(18110320)	393103.93
3825732.18	7.70213	(18120720)		
393082.11	3825723.12	7.75816	(18120720)	393060.28
3825714.06	7.77299	(18120720)		
393038.45	3825705.01	7.74765	(17010808)	393016.62
3825695.95	8.01669	(17010808)		
392994.79	3825686.89	8.30796	(17010808)	392972.96
3825677.83	8.48304	(17010808)		
392951.13	3825668.78	8.60054	(17010808)	392929.30
3825659.72	8.65516	(17010808)		
392907.47	3825650.66	8.64854	(17010808)	392885.64
3825641.61	8.66744	(17010808)		
392863.81	3825632.55	8.64881	(17010808)	392841.98
3825623.49	8.63443	(17021123)		
392820.15	3825614.43	8.78819	(17021123)	392798.32
3825605.38	8.89695	(17021123)		
392776.49	3825596.32	8.96006	(17021123)	392754.66
3825587.26	8.98149	(17021123)		
392732.84	3825578.20	8.93694	(17021123)	392711.01
3825569.15	8.86341	(17021123)		
392689.18	3825560.09	8.72402	(17021123)	392667.35
3825551.03	8.54468	(17021123)		
392645.52	3825541.98	8.45428	(17112921)	392623.69
3825532.92	8.51365	(17112921)		
392601.86	3825523.86	8.53519	(17112921)	392580.03
3825514.80	8.51568	(17112921)		
392558.20	3825505.75	8.68501	(18010219)	392536.37
3825496.69	8.88871	(18010219)		
392514.54	3825487.63	9.04292	(18010219)	392492.71
3825478.58	9.15874	(18010219)		
392470.88	3825469.52	9.23131	(18010219)	392449.05

3825460.46	9.24568	(18010219)		
392427.22	3825451.40	9.21120	(18010219)	392405.39
3825442.35	9.12892	(18010219)		
392383.57	3825433.29	9.00120	(18010219)	392361.74
3825424.23	9.15274	(17120819)		
392339.91	3825415.17	9.56808	(20111108)	392318.08
3825406.12	10.12156	(20111108)		
392296.25	3825397.06	10.58165	(20111108)	392274.42
3825388.00	10.93708	(20111108)		
392252.59	3825378.95	11.32624	(20111108)	392056.12
3825297.43	11.46139	(20111108)		
392034.30	3825288.37	11.10328	(20111108)	392012.47
3825279.32	11.02132	(19122620)		
391990.64	3825270.26	11.28869	(19122620)	391968.81
3825261.20	12.75618	(19122620)		
391946.98	3825252.14	14.21826	(19122620)	391925.15
3825243.09	14.06525	(19122620)		
391903.32	3825234.03	13.98365	(17011408)	391881.49
3825224.97	14.46436	(17011408)		
391859.66	3825215.92	14.74513	(17011408)	391837.83
3825206.86	14.83709	(17011408)		
391816.00	3825197.80	14.85089	(17011408)	391794.17
3825188.74	14.85963	(17011408)		

^ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 496

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
391772.34	3825179.69	14.91014	(16022306)	391750.51
3825170.63	15.89230	(16022306)		
391728.68	3825161.57	16.46946	(16022306)	391706.85
3825152.51	16.64652	(16022306)		
391685.03	3825143.46	16.65677	(16022306)	391663.20

3825134.40	16.66870	(16022306)		
391641.37	3825125.34	16.89005	(20122117)	391619.54
3825116.29	18.02607	(20122117)		
391597.71	3825107.23	18.53690	(20122117)	393213.08
3825777.46	8.23497	(18110320)		
393235.72	3825784.38	8.25023	(18110320)	393258.36
3825791.30	8.20205	(18110320)		
393281.00	3825798.22	8.07587	(18110320)	392801.54
3827043.52	12.87882	(16083102)		
392779.74	3827034.47	12.10709	(16083102)	392757.94
3827025.43	9.45594	(16083102)		
392736.14	3827016.38	6.90629	(17010808)	392714.34
3827007.34	7.04857	(17010808)		
392692.53	3826998.29	7.15770	(17010808)	392670.73
3826989.25	7.22497	(17010808)		
392648.93	3826980.20	7.22156	(17010808)	392627.13
3826971.15	7.16247	(17010808)		
392605.33	3826962.11	7.07457	(17010808)	392583.53
3826953.06	6.95930	(17010808)		
392561.73	3826944.02	6.81276	(17010808)	392539.93
3826934.97	6.84852	(17021123)		
392518.12	3826925.93	6.90777	(17021123)	392496.32
3826916.88	6.94269	(17021123)		
392474.52	3826907.84	6.95541	(17021123)	392452.72
3826898.79	6.94824	(17021123)		
392430.92	3826889.74	6.94428	(17021123)	392409.12
3826880.70	6.90764	(17021123)		
392387.32	3826871.65	6.83139	(17021123)	392365.52
3826862.61	6.73604	(17021123)		
392343.71	3826853.56	6.62247	(17021123)	392321.91
3826844.52	6.63606	(17112921)		
392300.11	3826835.47	6.67213	(17112921)	392278.31
3826826.43	6.73731	(17112921)		
392256.51	3826817.38	6.77584	(17112921)	392234.71
3826808.33	6.86763	(18010219)		
392212.91	3826799.29	7.11493	(18010219)	392191.11
3826790.24	7.29624	(18010219)		
392169.30	3826781.20	7.40198	(18010219)	392147.50
3826772.15	7.46715	(18010219)		
392125.70	3826763.11	7.46329	(18010219)	392103.90
3826754.06	7.41322	(18010219)		
392082.10	3826745.01	7.32902	(18010219)	392060.30
3826735.97	7.29697	(18010219)		
392038.50	3826726.92	7.26571	(18010219)	392016.70
3826717.88	7.26637	(17120819)		
391994.89	3826708.83	7.50764	(20111108)	391973.09
3826699.79	7.84915	(20111108)		
391951.29	3826690.74	8.09516	(20111108)	391929.49
3826681.70	8.31079	(20111108)		
391907.69	3826672.65	8.52727	(20111108)	391885.89

3826663.60	8.73512	(20111108)		
391864.09	3826654.56	8.90257	(20111108)	391842.29
3826645.51	9.05609	(20111108)		
391820.48	3826636.47	9.19286	(20111108)	391798.68
3826627.42	9.29600	(20111108)		
391776.88	3826618.38	9.33619	(20111108)	391755.08
3826609.33	9.29669	(20111108)		
391733.28	3826600.29	9.23411	(20111108)	391711.48
3826591.24	9.20572	(20111108)		
391689.68	3826582.19	9.23880	(20111108)	391537.07
3826518.88	7.27038	(20111108)		
391515.27	3826509.83	7.09484	(17011408)	391493.46
3826500.78	7.22601	(17011408)		
391471.66	3826491.74	7.31815	(17011408)	391449.86
3826482.69	7.38563	(17011408)		
391428.06	3826473.65	7.42251	(17011408)	391406.26
3826464.60	7.42471	(17011408)		
391384.46	3826455.56	7.39288	(17011408)	391362.66
3826446.51	7.32773	(17011408)		
391340.86	3826437.46	7.22958	(17011408)	391319.05
3826428.42	7.27651	(16022306)		
391297.25	3826419.37	7.37686	(16022306)	391275.45
3826410.33	7.62784	(19091807)		
391253.65	3826401.28	8.06871	(19091807)	391231.85
3826392.24	8.48374	(19091807)		

^ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 497

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

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** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
391210.05	3826383.19	8.86474	(19091807)	391188.25
3826374.15	9.20247	(19091807)		
391166.45	3826365.10	9.50062	(19091807)	391144.64

3826356.05	9.74717	(19091807)		
391122.84	3826347.01	9.92832	(19091807)	391101.04
3826337.96	10.04814	(19091807)		
391079.24	3826328.92	10.10829	(19091807)	391057.44
3826319.87	10.10281	(19091807)		
391035.64	3826310.83	10.03040	(19091807)	391013.84
3826301.78	9.87298	(19091807)		
390992.04	3826292.74	9.71003	(19091807)	390970.23
3826283.69	9.45563	(19091807)		
392823.34	3827052.56	13.24855	(16083102)	392845.98
3827059.48	13.14514	(16083102)		
392868.62	3827066.40	12.81641	(17111118)	392891.26
3827073.32	13.56767	(17111118)		
392411.82	3828318.63	5.08668	(17010808)	392390.04
3828309.59	5.13526	(17010808)		
392368.26	3828300.56	5.16508	(17010808)	392346.48
3828291.52	5.17468	(17010808)		
392324.71	3828282.48	5.16022	(17010808)	392302.93
3828273.45	5.12083	(17010808)		
392281.15	3828264.41	5.06097	(17010808)	392259.37
3828255.37	5.02852	(17021123)		
392237.59	3828246.34	5.11683	(17021123)	392215.81
3828237.30	5.18497	(17021123)		
392194.03	3828228.26	5.23483	(17021123)	392172.25
3828219.23	5.26559	(17021123)		
392150.47	3828210.19	5.27767	(17021123)	392128.69
3828201.15	5.27299	(17021123)		
392106.91	3828192.12	5.24710	(17021123)	392085.13
3828183.08	5.20789	(17021123)		
392063.35	3828174.04	5.13238	(17021123)	392041.57
3828165.01	5.04111	(17021123)		
392019.79	3828155.97	5.00549	(17112921)	391998.01
3828146.93	5.06960	(17112921)		
391976.23	3828137.90	5.08839	(17112921)	391954.45
3828128.86	5.10172	(17112921)		
391932.67	3828119.82	5.10185	(17112921)	391910.89
3828110.79	5.09625	(17112921)		
391889.11	3828101.75	5.14942	(18010219)	391867.33
3828092.71	5.24768	(18010219)		
391845.56	3828083.68	5.34273	(18010219)	391823.78
3828074.64	5.44221	(18010219)		
391802.00	3828065.60	5.48255	(18010219)	391780.22
3828056.57	5.52326	(18010219)		
391758.44	3828047.53	5.54773	(18010219)	391736.66
3828038.49	5.55199	(18010219)		
391714.88	3828029.46	5.53580	(18010219)	391693.10
3828020.42	5.49875	(18010219)		
391671.32	3828011.39	5.46379	(18010219)	391649.54
3828002.35	5.60541	(17120819)		
391627.76	3827993.31	5.98141	(20111108)	391605.98

3827984.28	6.37789	(20111108)		
391584.20	3827975.24	6.72235	(20111108)	391562.42
3827966.20	6.99445	(20111108)		
391540.64	3827957.17	7.19614	(20111108)	391518.86
3827948.13	7.47730	(20111108)		
391497.08	3827939.09	7.70832	(20111108)	391475.30
3827930.06	7.84638	(20111108)		
391453.52	3827921.02	7.96091	(20111108)	391431.74
3827911.98	8.12538	(20111108)		
391409.96	3827902.95	8.31865	(20111108)	391388.18
3827893.91	8.68663	(20111108)		
391366.41	3827884.87	8.72461	(20111108)	391344.63
3827875.84	8.72174	(20111108)		
391322.85	3827866.80	8.81989	(20111108)	391301.07
3827857.76	8.99223	(20111108)		
391279.29	3827848.73	8.93059	(20111108)	391257.51
3827839.69	8.49394	(20111108)		
391235.73	3827830.65	7.96063	(20111108)	391213.95
3827821.62	7.36607	(20111108)		
391192.17	3827812.58	7.07213	(20111108)	391170.39
3827803.54	6.83068	(20111108)		
391039.71	3827749.32	5.50811	(17011408)	391017.93
3827740.29	5.56224	(17011408)		
390996.15	3827731.25	5.60104	(17011408)	390974.37
3827722.22	5.60716	(17011408)		
390952.59	3827713.18	5.58660	(17011408)	390930.81
3827704.14	5.55150	(17011408)		

*** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 498

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*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
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** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
390909.04	3827695.11	5.49872	(17011408)	390887.26

3827686.07	5.44758	(16022306)		
390865.48	3827677.03	5.54102	(16022306)	390843.70
3827668.00	5.70606	(19091807)		
390821.92	3827658.96	6.11338	(19091807)	390800.14
3827649.92	6.51305	(19091807)		
390778.36	3827640.89	6.88700	(19091807)	390756.58
3827631.85	7.26125	(19091807)		
390734.80	3827622.81	7.62791	(19091807)	390713.02
3827613.78	7.97127	(19091807)		
390691.24	3827604.74	8.30728	(19091807)	390669.46
3827595.70	8.57804	(19091807)		
390647.68	3827586.67	8.88322	(19091807)	390625.90
3827577.63	9.00018	(19091807)		
390604.12	3827568.59	8.97314	(19091807)	390582.34
3827559.56	8.88315	(19091807)		
390560.56	3827550.52	8.61374	(19091807)	390538.78
3827541.48	8.39862	(19091807)		
390517.00	3827532.45	8.33810	(19091807)	390495.22
3827523.41	8.39935	(19091807)		
390473.44	3827514.37	8.30431	(19091807)	390451.66
3827505.34	8.18494	(19091807)		
390429.89	3827496.30	7.96741	(19091807)	390408.11
3827487.26	7.73410	(19091807)		
390386.33	3827478.23	7.48818	(19091807)	390364.55
3827469.19	7.19998	(19091807)		
390342.77	3827460.15	6.75426	(19091807)	392433.60
3828327.67	5.02122	(17010808)		
392456.24	3828334.59	4.93555	(17010808)	392478.88
3828341.51	4.82925	(17010808)		
392501.52	3828348.43	4.70868	(18120720)	395986.43
3817029.38	138.02452	(19111217)		
395999.63	3817008.62	160.45623	(18010202)	395995.09
3817052.83	88.65327	(19111217)		
396020.72	3817022.04	155.69203	(18010202)	396009.97
3817071.27	80.50331	(20031206)		
395967.36	3817087.01	78.94536	(18120504)	396028.62
3817056.21	135.54672	(19111217)		
396041.82	3817035.45	151.39533	(16010403)	396033.14
3817083.01	70.80049	(20031206)		
395978.69	3817110.38	70.37961	(18120504)	396062.92
3817048.87	146.65562	(16010403)		
396073.26	3817111.51	64.40058	(20031206)	396054.61
3817126.56	60.19051	(18010408)		
396035.96	3817141.62	52.37260	(17051803)	395993.36
3817157.36	70.33460	(18112008)		
395969.40	3817158.05	72.54683	(18112008)	395945.44
3817158.73	69.43995	(18112008)		
396091.91	3817096.45	93.19503	(19111217)	396105.11
3817075.69	130.66340	(19111217)		
396117.53	3817136.66	56.19126	(19012708)	396084.37

3817163.43	44.17318	(20020908)		
396051.22	3817190.19	60.80888	(18112008)	396013.35
3817204.19	56.34145	(18112008)		
395970.76	3817205.41	59.90988	(20122416)	396147.30
3817102.52	110.78903	(19111217)		
396158.53	3817164.45	41.99221	(20020908)	396140.77
3817178.79	40.62584	(20020908)		
396123.01	3817193.12	40.45170	(17012418)	396105.25
3817207.46	50.45338	(18112008)		
396087.49	3817221.80	49.64589	(18112008)	396069.73
3817236.14	42.32395	(18112008)		
396029.15	3817251.13	45.24241	(20122416)	396006.34
3817251.78	46.65700	(20122416)		
395983.52	3817252.44	43.02552	(20122416)	395960.70
3817253.09	39.87904	(18010101)		
395937.89	3817253.74	39.57279	(17080106)	395915.07
3817254.40	41.23653	(18092207)		
396176.30	3817150.11	60.19183	(19112816)	396189.50
3817129.35	107.90583	(19111217)		
396199.84	3817191.99	41.58008	(20020908)	396181.19
3817207.05	39.97570	(20020908)		
396162.54	3817222.10	33.94685	(17012418)	396143.89
3817237.16	36.49221	(18112008)		
396125.24	3817252.21	33.69772	(18112008)	396106.60
3817267.27	24.99036	(18112008)		
396087.95	3817282.32	22.95212	(16012808)	396045.34
3817298.06	29.99243	(19012309)		
396021.38	3817298.75	30.78467	(19012309)	395997.43
3817299.44	34.05312	(18092207)		

*** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 499

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		

- - - - -	395973.47	3817300.12	36.98708	(18092207)	395949.51
3817300.81	37.14201	(18092207)			
	395925.55	3817301.50	36.81144	(16020208)	395901.60
3817302.18	36.52419	(16020708)			
	396218.49	3817176.94	52.88475	(19112816)	396231.69
3817156.18	73.79850	(19111217)			
	396243.28	3817217.82	36.48152	(20020908)	396208.47
3817245.92	31.24148	(20020908)			
	396173.65	3817274.02	24.35825	(18112008)	396138.84
3817302.13	19.39107	(16042006)			
	396104.03	3817330.23	21.16718	(18012409)	396064.27
3817344.92	25.32516	(18092207)			
	396019.55	3817346.20	31.76079	(18092207)	395974.82
3817347.48	30.05904	(18021323)			
	395930.10	3817348.76	35.88879	(18101207)	396273.88
3817183.01	49.25645	(19112816)			
	396326.42	3817272.48	32.81990	(20020908)	396307.77
3817287.53	26.04517	(20020908)			
	396289.12	3817302.59	22.00055	(18011121)	396270.47
3817317.64	20.30673	(16040705)			
	396251.82	3817332.70	19.03074	(18112008)	396233.18
3817347.75	17.26367	(16102119)			
	396214.53	3817362.81	16.80136	(18012409)	396195.88
3817377.86	18.37072	(18012409)			
	396177.23	3817392.92	19.49734	(18012409)	396158.58
3817407.97	20.07441	(18012409)			
	396139.93	3817423.03	22.18152	(18092207)	396097.33
3817438.77	21.96476	(18092207)			
	396073.37	3817439.45	23.14175	(19012709)	396049.41
3817440.14	26.09228	(19012709)			
	396025.45	3817440.83	26.12627	(19012709)	396001.50
3817441.51	26.61689	(18100507)			
	395977.54	3817442.20	28.94667	(18100507)	395953.58
3817442.89	32.55519	(19022208)			
	395929.62	3817443.57	38.98298	(19022208)	395905.67
3817444.26	40.11849	(19022208)			
	395881.71	3817444.94	39.61079	(16111408)	395857.75
3817445.63	39.71766	(16111408)			
	396345.07	3817257.42	35.46931	(19112816)	396358.27
3817236.66	41.98171	(19112816)			
	396411.22	3817325.80	32.07381	(20020908)	396392.99
3817340.52	22.58308	(20020908)			
	396374.75	3817355.24	18.35907	(17021622)	396356.52
3817369.96	16.12888	(19081823)			
	396338.28	3817384.68	14.72770	(20012408)	396320.05
3817399.40	16.51382	(17101508)			
	396301.81	3817414.12	17.30940	(17101508)	396283.58
3817428.84	16.16308	(18012409)			
	396265.34	3817443.56	17.33666	(18012409)	396247.11

3817458.28	18.10845	(18012409)		
396228.88	3817473.00	18.41275	(18012409)	396210.64
3817487.72	20.69399	(20090507)		
396192.41	3817502.44	22.75077	(20090507)	396174.17
3817517.16	24.05523	(20090507)		
396132.51	3817532.56	24.49938	(20090507)	396109.09
3817533.23	21.95029	(20090507)		
396085.66	3817533.90	23.41686	(16111408)	396062.24
3817534.57	27.27543	(16111408)		
396038.81	3817535.24	30.89518	(16111408)	396015.39
3817535.91	33.98444	(16111408)		
395991.96	3817536.58	36.25820	(16111408)	395968.54
3817537.25	37.46709	(16111408)		
395945.11	3817537.92	37.44904	(16111408)	395921.69
3817538.59	36.15357	(16111408)		
395898.26	3817539.27	33.65806	(16111408)	395874.84
3817539.94	30.17369	(16111408)		
395851.41	3817540.61	26.00233	(16111408)	395827.99
3817541.28	22.50002	(20110108)		
396429.45	3817311.08	32.02934	(19112816)	396442.65
3817290.32	34.42751	(19112816)		
396494.83	3817380.08	32.43188	(20020908)	396475.81
3817395.43	25.74186	(20020908)		
396456.80	3817410.78	19.80286	(18011121)	396437.78
3817426.13	17.61461	(16040705)		
396418.77	3817441.49	16.90618	(18112008)	396399.75
3817456.84	15.37186	(19022419)		
396380.74	3817472.19	14.29556	(16042006)	396361.72
3817487.54	14.89543	(18012409)		
396342.71	3817502.89	15.96400	(18012409)	396323.70
3817518.24	16.65854	(18012409)		

^ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 500

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)

Y-COORD (M)	CONC	(YYMMDDHH)	
396304.68	3817533.59	16.91934	(18012409)
3817548.94	19.08595	(20090507)	396285.67
396266.65	3817564.29	21.00194	(20090507)
3817579.64	22.10589	(20090507)	396247.64
396228.62	3817594.99	20.86414	(20090507)
3817610.34	19.12836	(20090507)	396209.61
396166.17	3817626.39	24.56975	(16111408)
3817627.09	28.07463	(16111408)	396141.74
396117.31	3817627.79	31.19062	(16111408)
3817628.49	33.65093	(16111408)	396092.89
396068.46	3817629.19	35.21465	(16111408)
3817629.89	35.69654	(16111408)	396044.03
396019.60	3817630.59	35.00435	(16111408)
3817631.28	33.16028	(16111408)	395995.18
395970.75	3817631.98	30.30003	(16111408)
3817632.68	26.66686	(16111408)	395946.32
395921.90	3817633.38	22.57189	(16111408)
3817634.08	20.44962	(20092807)	395897.47
395873.04	3817634.78	20.86532	(18052706)
3817635.48	19.94333	(18052706)	395848.61
395824.19	3817636.18	20.32263	(19010509)
3817636.88	24.76781	(19010509)	395799.76
396513.84	3817364.73	30.58880	(19112816)
3817343.97	41.45675	(19112816)	396527.04
396579.58	3817433.44	32.59629	(20020908)
3817448.50	31.60554	(20020908)	396560.93
396542.28	3817463.55	24.44374	(17012418)
3817478.61	19.15595	(18112008)	396523.63
396504.98	3817493.67	21.05510	(18112008)
3817508.72	18.06557	(18112008)	396486.33
396467.69	3817523.78	15.08551	(18120221)
3817538.83	14.41824	(17090702)	396449.04
396430.39	3817553.89	14.54502	(17090702)
3817568.94	15.07151	(18012409)	396411.74
396393.09	3817584.00	15.51967	(18012409)
3817599.05	19.22031	(18092207)	396374.44
396355.79	3817614.11	20.75057	(18092207)
3817629.16	19.68400	(18092207)	396337.14
396318.49	3817644.22	18.15739	(19022308)
3817659.27	18.88929	(19012709)	396299.85
396281.20	3817674.33	18.72255	(19012709)
3817689.38	19.55306	(16111408)	396262.55
396243.90	3817704.44	23.99260	(16111408)
3817720.18	30.61981	(16111408)	396201.29
396177.34	3817720.86	32.58349	(16111408)
3817721.55	33.75636	(16111408)	396153.38
396129.42	3817722.24	34.00999	(16111408)
			396105.46

3817722.92	33.28852	(16111408)		
396081.51	3817723.61	31.61794	(16111408)	396057.55
3817724.29	29.10910	(16111408)		
396033.59	3817724.98	25.94461	(16111408)	396009.63
3817725.67	22.36028	(16111408)		
395985.68	3817726.35	19.99800	(20110108)	395961.72
3817727.04	19.18827	(20110108)		
395937.76	3817727.72	18.89024	(20110108)	395913.80
3817728.41	18.45284	(20110108)		
395889.85	3817729.10	19.03476	(19010509)	395865.89
3817729.78	21.04275	(19010509)		
395841.93	3817730.47	23.75172	(19010509)	395817.97
3817731.16	26.25855	(19010509)		
395794.02	3817731.84	26.87954	(19010509)	395770.06
3817732.53	26.46622	(19010509)		
396598.23	3817418.39	40.08536	(20031206)	396611.43
3817397.63	59.65891	(19111217)		
396664.23	3817486.88	54.94748	(17102223)	396645.86
3817501.72	38.25043	(18012108)		
396627.48	3817516.56	32.67248	(18120504)	396609.10
3817531.39	34.86168	(18112008)		
396590.72	3817546.23	37.84698	(18112008)	396572.34
3817561.07	37.09114	(18112008)		
396553.96	3817575.90	31.16861	(18112008)	396535.58
3817590.74	27.16758	(20122416)		
396517.21	3817605.58	29.22398	(20122416)	396498.83
3817620.41	27.53123	(20122416)		
396480.45	3817635.25	23.94429	(19012309)	396462.07
3817650.09	24.33683	(19012309)		
396443.69	3817664.92	24.16397	(19012309)	396425.31
3817679.76	23.68317	(18092207)		
396406.94	3817694.60	22.17937	(19012309)	396388.56
3817709.44	21.83139	(19012709)		

*** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 501

*** MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
396370.18	3817724.27	21.22109	(17051806)	396351.80
3817739.11	22.59559 (19110308)			
396333.42	3817753.95	24.90843	(19110308)	396315.04
3817768.78	27.20626 (19110308)			
396296.66	3817783.62	29.20963	(19110308)	396278.29
3817798.46	32.39416 (19022208)			
396236.30	3817813.97	32.45264	(16111408)	396212.69
3817814.65	32.46761 (16111408)			
396189.08	3817815.32	31.65808	(16111408)	396165.47
3817816.00	30.05714 (16111408)			
396141.86	3817816.67	27.76232	(16111408)	396118.25
3817817.35	24.92102 (16111408)			
396094.64	3817818.03	21.72031	(16111408)	396071.03
3817818.70	18.36348 (16111408)			
396047.41	3817819.38	17.05246	(20110108)	396023.80
3817820.06	18.09068 (20110108)			
396000.19	3817820.73	19.67209	(20110108)	395976.58
3817821.41	19.57652 (20110108)			
395952.97	3817822.08	19.36716	(19010509)	395929.36
3817822.76	21.42236 (19010509)			
395905.75	3817823.44	23.05712	(19010509)	395882.14
3817824.11	24.12623 (19010509)			
395858.53	3817824.79	24.52005	(19010509)	395834.92
3817825.47	24.18144 (19010509)			
395811.31	3817826.14	24.26887	(17110808)	395787.70
3817826.82	25.91270 (17110808)			
395764.09	3817827.49	26.73554	(17110808)	395740.48
3817828.17	26.62691 (17110808)			
396682.61	3817472.05	58.45443	(19120304)	396695.81
3817451.29	69.61441 (19111217)			
396874.72	3817621.41	43.59919	(17102223)	396855.85
3817636.64	41.43960 (17111221)			
396836.99	3817651.87	42.56482	(17111221)	396818.13
3817667.10	43.21058 (16011722)			
396799.26	3817682.33	43.12906	(18112008)	396780.40
3817697.55	43.44375 (18112008)			
396761.54	3817712.78	41.12141	(18112008)	396742.67
3817728.01	40.82554 (16051206)			
396723.81	3817743.24	43.57185	(20122416)	396704.95
3817758.47	42.50046 (20122416)			
396686.08	3817773.69	36.63713	(20122416)	396667.22
3817788.92	31.78944 (16070205)			
396648.36	3817804.15	31.04211	(16040523)	396629.49
3817819.38	31.33711 (17080106)			
396610.63	3817834.61	29.75067	(17080106)	396591.77

3817849.84	26.52697	(17120119)		
396572.91	3817865.06	26.06195	(16020708)	396554.04
3817880.29	25.87002	(16020708)		
396535.18	3817895.52	23.77386	(18101207)	396516.32
3817910.75	25.76222	(19110308)		
396497.45	3817925.98	28.31277	(19110308)	396478.59
3817941.20	30.28252	(19110308)		
396459.73	3817956.43	31.23353	(19110308)	396440.86
3817971.66	31.33043	(19022208)		
396422.00	3817986.89	29.69592	(19110308)	396403.14
3818002.12	29.98184	(16111408)		
396384.27	3818017.34	29.13945	(16111408)	396365.41
3818032.57	27.19302	(16111408)		
396322.31	3818048.49	21.90117	(16111408)	396298.08
3818049.19	21.13647	(17092707)		
396273.85	3818049.88	20.47035	(17092707)	396249.62
3818050.58	26.51980	(17122709)		
396225.38	3818051.27	17.07016	(18020223)	396201.15
3818051.96	17.24813	(18020223)		
396176.92	3818052.66	16.36405	(16021622)	396152.68
3818053.35	16.39862	(16021622)		
396128.45	3818054.05	15.57200	(17021507)	396104.22
3818054.74	16.56188	(20121909)		
396079.99	3818055.43	17.72034	(20121909)	396055.75
3818056.13	18.50548	(20121909)		
396031.52	3818056.82	18.71551	(20121909)	396007.29
3818057.52	18.60962	(18111808)		
395983.05	3818058.21	18.40736	(18111808)	395958.82
3818058.91	19.85949	(17110808)		
395934.59	3818059.60	21.02603	(17110808)	395910.36
3818060.29	21.62264	(17110808)		
395886.12	3818060.99	21.57922	(17110808)	395861.89
3818061.68	20.88313	(17110808)		
395837.66	3818062.38	19.58010	(17110808)	395813.43
3818063.07	17.77238	(17110808)		

▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 502

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
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*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		

395789.19	3818063.76	18.82418	(18110108)	395764.96
3818064.46	20.31590 (18110108)			
395740.73	3818065.15	21.30900	(18110108)	395716.49
3818065.85	21.70685 (18110108)			
395692.26	3818066.54	21.45990	(18110108)	395668.03
3818067.23	23.19979 (19010309)			
396893.58	3817606.19	42.19412	(17102223)	396906.78
3817585.43	45.51293 (19111217)			
397085.90	3817755.38	30.68080	(19071804)	397067.25
3817770.44	29.73858 (18120504)			
397048.60	3817785.49	30.43049	(18120504)	397029.95
3817800.55	32.17807 (16011722)			
397011.30	3817815.60	35.19034	(18112008)	396992.65
3817830.66	38.43978 (18112008)			
396974.00	3817845.71	38.23691	(18112008)	396955.35
3817860.77	35.15356 (16051206)			
396936.71	3817875.82	33.47809	(20122416)	396918.06
3817890.88	34.58267 (20122416)			
396899.41	3817905.93	33.16907	(20122416)	396880.76
3817920.99	28.47972 (20122416)			
396862.11	3817936.04	21.53515	(17040524)	396843.46
3817951.10	20.79863 (19012309)			
396824.81	3817966.15	20.65279	(19012309)	396806.16
3817981.21	20.13686 (19012309)			
396787.51	3817996.26	19.27139	(19012309)	396768.87
3818011.32	17.89425 (19012709)			
396750.22	3818026.37	15.79773	(19012709)	396731.57
3818041.43	13.11328 (17051806)			
396712.92	3818056.48	12.67802	(19052806)	396694.27
3818071.54	13.55074 (16111408)			
396675.62	3818086.59	16.61814	(16111408)	396656.97
3818101.65	19.71486 (16111408)			
396638.32	3818116.70	22.61735	(16111408)	396619.68
3818131.76	25.08750 (16111408)			
396601.03	3818146.81	26.90091	(16111408)	396582.38
3818161.87	27.88116 (16111408)			
396563.73	3818176.92	27.92688	(16111408)	396545.08
3818191.98	27.02971 (16111408)			
396526.43	3818207.03	25.27697	(16111408)	396507.78
3818222.09	22.83510 (16111408)			
396489.13	3818237.14	19.92857	(16111408)	396470.49
3818252.20	16.80026 (16111408)			
396451.84	3818267.25	14.25107	(20110108)	396409.23

3818282.99	14.20565	(20110108)		
396385.27	3818283.68	13.88430	(20110108)	396361.32
3818284.37	13.75949	(20110108)		
396337.36	3818285.05	12.75833	(20110108)	396313.40
3818285.74	12.20160	(19010509)		
396289.44	3818286.42	13.45210	(19010509)	396265.49
3818287.11	14.84995	(19010509)		
396241.53	3818287.80	15.32815	(19010509)	396217.57
3818288.48	15.35647	(19010509)		
396193.61	3818289.17	15.15341	(19010509)	396169.66
3818289.85	16.35771	(18111808)		
396145.70	3818290.54	17.55698	(18111808)	396121.74
3818291.23	18.40669	(18111808)		
396097.78	3818291.91	16.93237	(17110808)	396073.83
3818292.60	17.64579	(17110808)		
396049.87	3818293.29	20.71282	(17110808)	396025.91
3818293.97	17.82889	(17110808)		
396001.95	3818294.66	17.26557	(17110808)	395978.00
3818295.34	16.29795	(17110808)		
395954.04	3818296.03	15.56180	(16030108)	395930.08
3818296.72	15.99639	(16030108)		
395906.12	3818297.40	15.93332	(18110108)	395882.17
3818298.09	16.94096	(18110108)		
395858.21	3818298.78	17.59850	(18110108)	395834.25
3818299.46	17.85162	(18110108)		
395810.29	3818300.15	17.67359	(18110108)	395786.34
3818300.83	18.77794	(19010309)		
395762.38	3818301.52	20.28519	(19010309)	395738.42
3818302.21	21.24743	(19010309)		
395714.46	3818302.89	21.56630	(19010309)	395690.51
3818303.58	21.19979	(19010309)		
395666.55	3818304.26	20.17051	(19010309)	395642.59
3818304.95	18.56331	(19010309)		
395618.63	3818305.64	17.44829	(19021209)	395594.68
3818306.32	17.56832	(19021209)		
397104.54	3817740.33	31.13472	(19071804)	397117.74
3817719.57	31.89890	(20031206)		

▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 503

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
397296.56	3817889.76	26.32502	(18012108)	397277.62
3817905.05	25.98018	(18120504)		
397258.68	3817920.35	25.10522	(18120504)	397239.73
3817935.64	25.01038	(20091003)		
397220.79	3817950.94	29.11028	(18112008)	397201.84
3817966.23	31.93334	(18112008)		
397182.90	3817981.52	32.11360	(18112008)	397163.95
3817996.82	29.56275	(18112008)		
397145.01	3818012.11	27.49709	(16051206)	397126.06
3818027.41	30.79621	(20122416)		
397107.12	3818042.70	31.73692	(20122416)	397088.17
3818057.99	29.42058	(20122416)		
397069.23	3818073.29	23.55180	(20122416)	397050.28
3818088.58	19.37500	(19091502)		
397031.34	3818103.88	19.76440	(19091502)	397012.39
3818119.17	20.28002	(17080106)		
396993.45	3818134.46	20.32845	(17080106)	396974.50
3818149.76	17.98311	(19012309)		
396955.56	3818165.05	17.35731	(16020208)	396936.61
3818180.35	16.88748	(19012709)		
396917.67	3818195.64	16.45630	(19012709)	396898.72
3818210.93	15.72191	(19012709)		
396879.78	3818226.23	14.80889	(18101207)	396860.83
3818241.52	13.71603	(16111408)		
396841.89	3818256.82	16.48796	(16111408)	396822.94
3818272.11	19.23108	(16111408)		
396804.00	3818287.40	21.75884	(16111408)	396785.06
3818302.70	23.87928	(16111408)		
396766.11	3818317.99	25.41424	(16111408)	396747.17
3818333.29	26.22682	(16111408)		
396728.22	3818348.58	26.24101	(16111408)	396709.28
3818363.87	25.45283	(16111408)		
396690.33	3818379.17	23.93073	(16111408)	396671.39
3818394.46	21.80858	(16111408)		
396652.44	3818409.76	19.26129	(16111408)	396633.50
3818425.05	16.48802	(16111408)		
396614.55	3818440.34	13.67764	(16111408)	396595.61
3818455.64	12.83943	(20110108)		
396576.66	3818470.93	12.37269	(20110108)	396557.72
3818486.23	11.99690	(20110108)		
396538.77	3818501.52	11.36531	(20110108)	396495.49

3818517.51	9.93335	(19010509)		
396471.15	3818518.21	10.95279	(19010509)	396446.81
3818518.90	11.88372	(19010509)		
396422.48	3818519.60	12.68307	(19010509)	396398.14
3818520.30	13.31039	(19010509)		
396373.80	3818521.00	13.73024	(19010509)	396349.46
3818521.69	13.91616	(19010509)		
396325.13	3818522.39	13.85296	(19010509)	396300.79
3818523.09	13.53857	(19010509)		
396276.45	3818523.78	13.27699	(17110808)	396252.11
3818524.48	14.15160	(17110808)		
396227.78	3818525.18	14.77931	(17110808)	396203.44
3818525.88	15.11725	(17110808)		
396179.10	3818526.57	15.13782	(17110808)	396154.76
3818527.27	14.83288	(17110808)		
396130.42	3818527.97	14.21546	(17110808)	396106.09
3818528.66	13.31962	(17110808)		
396081.75	3818529.36	12.19480	(17110808)	396057.41
3818530.06	12.27241	(18110108)		
396033.07	3818530.76	13.29216	(18110108)	396008.74
3818531.45	14.11149	(18110108)		
395984.40	3818532.15	14.67984	(18110108)	395960.06
3818532.85	14.95736	(18110108)		
395935.72	3818533.54	14.92134	(18110108)	395911.38
3818534.24	15.05898	(19010309)		
395887.05	3818534.94	16.47132	(19010309)	395862.71
3818535.63	17.54191	(19010309)		
395838.37	3818536.33	18.18128	(19010309)	395814.03
3818537.03	18.33008	(19010309)		
395789.70	3818537.73	17.96794	(19010309)	395765.36
3818538.42	17.11673	(19010309)		
395741.02	3818539.12	16.44394	(20120909)	395716.68
3818539.82	16.20526	(20120909)		
395692.34	3818540.51	15.41320	(20120909)	395668.01
3818541.21	14.73223	(19021209)		
395643.67	3818541.91	14.32660	(19021209)	395619.33
3818542.61	13.80784	(19110808)		
395594.99	3818543.30	16.35201	(16091807)	395570.66
3818544.00	16.85959	(16091807)		

^ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 504

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

		** CONC OF ALL		IN MICROGRAMS/M**3	
**					
X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)		X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)			
395546.32	3818544.70	15.26730	(16091807)		395521.98
3818545.39	15.00213	(18011509)			
397315.51	3817874.47	27.34225	(19071804)		397328.71
3817853.71	27.35706	(20031206)			
397507.70	3818023.76	24.75632	(19071804)		397488.92
3818038.92	24.82122	(18120504)			
397470.15	3818054.08	23.80329	(18120504)		397451.37
3818069.24	23.46132	(19040104)			
397432.60	3818084.39	25.71145	(18112008)		397413.82
3818099.55	28.71458	(18112008)			
397395.05	3818114.71	29.60461	(18112008)		397376.27
3818129.87	28.12403	(18112008)			
397357.49	3818145.02	24.71411	(18112008)		397338.72
3818160.18	25.17043	(20122416)			
397319.94	3818175.34	27.04345	(20122416)		397301.17
3818190.50	26.59616	(20122416)			
397282.39	3818205.65	24.15473	(20122416)		397263.62
3818220.81	20.13553	(20122416)			
397244.84	3818235.97	18.11542	(19012309)		397226.06
3818251.12	18.26005	(19012309)			
397207.29	3818266.28	18.91815	(17080106)		397188.51
3818281.44	20.62405	(17080106)			
397169.74	3818296.60	19.74591	(17080106)		397150.96
3818311.75	18.82250	(16020208)			
397132.19	3818326.91	18.75251	(16020208)		397113.41
3818342.07	20.00866	(16020708)			
397094.64	3818357.23	19.19307	(16020708)		397075.86
3818372.38	17.61395	(18101207)			
397057.08	3818387.54	18.84752	(19110308)		397038.31
3818402.70	20.86986	(19110308)			
397019.53	3818417.86	22.53703	(19110308)		397000.76
3818433.01	24.01781	(19110308)			
396981.98	3818448.17	25.16012	(19110308)		396963.21
3818463.33	25.88455	(19110308)			
396944.43	3818478.49	26.25229	(19110308)		396925.65
3818493.64	26.10085	(19110308)			
396906.88	3818508.80	25.39513	(19110308)		396888.10
3818523.96	24.68139	(16111408)			
396869.33	3818539.12	25.13070	(19092207)		396850.55

3818554.27	24.23768	(19092207)		
396831.78	3818569.43	21.26962	(19092207)	396813.00
3818584.59	19.20893	(17122709)		
396794.23	3818599.75	20.12562	(17122709)	396775.45
3818614.90	20.77585	(17122709)		
396756.67	3818630.06	21.12852	(17122709)	396737.90
3818645.22	14.19469	(18112608)		
396719.12	3818660.38	13.13534	(19032507)	396700.35
3818675.53	13.15694	(19032507)		
396681.57	3818690.69	12.28636	(18080206)	396662.80
3818705.85	12.61430	(18080206)		
396644.02	3818721.01	11.85766	(18090902)	396625.24
3818736.16	12.14122	(18090902)		
396582.35	3818752.01	12.34443	(20121909)	396558.23
3818752.70	14.40497	(16111908)		
396534.11	3818753.39	16.31894	(16111908)	396509.99
3818754.08	17.03066	(18111808)		
396485.87	3818754.77	18.69739	(18111808)	396461.75
3818755.47	18.88379	(18111808)		
396437.63	3818756.16	17.96134	(18111808)	396413.51
3818756.85	15.87963	(17110808)		
396389.38	3818757.54	16.58583	(17110808)	396365.26
3818758.23	17.07793	(17110808)		
396341.14	3818758.92	17.29275	(17110808)	396317.02
3818759.61	17.16496	(17110808)		
396292.90	3818760.30	16.69852	(17110808)	396268.78
3818760.99	15.93869	(17110808)		
396244.66	3818761.68	14.95094	(17110808)	396220.54
3818762.37	13.76369	(17110808)		
396196.42	3818763.06	13.58425	(16030108)	396172.30
3818763.76	13.66652	(16030108)		
396148.18	3818764.45	13.45915	(16030108)	396124.06
3818765.14	12.96953	(16030108)		
396099.94	3818765.83	12.59996	(18110108)	396075.82
3818766.52	12.77541	(18110108)		
396051.70	3818767.21	12.72275	(18110108)	396027.58
3818767.90	12.71600	(19010309)		
396003.46	3818768.59	13.89198	(19010309)	395979.34
3818769.28	14.83827	(19010309)		
395955.22	3818769.97	15.49013	(19010309)	395931.10
3818770.66	15.79886	(19010309)		

▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 505

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION

VALUES FOR SOURCE GROUP: ALL

INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
395906.98	3818771.35	15.73770	(19010309)	395882.86
3818772.05	15.30527	(19010309)		
395858.73	3818772.74	14.52671	(19010309)	395834.61
3818773.43	13.45172	(19010309)		
395810.49	3818774.12	13.25021	(20120909)	395786.37
3818774.81	13.44951	(17060906)		
395762.25	3818775.50	12.88270	(19021209)	395738.13
3818776.19	13.26883	(20021908)		
395714.01	3818776.88	12.48688	(16091807)	395689.89
3818777.57	15.57791	(16091807)		
395665.77	3818778.26	17.46855	(16091807)	395641.65
3818778.95	17.70817	(16091807)		
395617.53	3818779.65	16.08153	(16091807)	395593.41
3818780.34	13.13622	(18011509)		
395569.29	3818781.03	14.04112	(18011509)	395545.17
3818781.72	14.67054	(18011509)		
395521.05	3818782.41	14.98045	(18011509)	395496.93
3818783.10	14.94614	(18011509)		
395472.81	3818783.79	14.56672	(18011509)	395448.69
3818784.48	13.86524	(18011509)		
397526.48	3818008.61	26.26190	(19071804)	397539.68
3817987.85	24.45913	(19071804)		
397929.56	3818292.10	9.58238	(20020908)	397910.71
3818307.32	9.40743	(20020908)		
397891.86	3818322.54	9.63493	(19072101)	397873.01
3818337.75	10.53537	(18112008)		
397854.16	3818352.97	14.32477	(18112008)	397835.31
3818368.19	17.68549	(18112008)		
397816.46	3818383.40	20.10350	(18112008)	397797.61
3818398.62	21.00777	(18112008)		
397778.76	3818413.84	20.31494	(18112008)	397759.91
3818429.05	18.47355	(18112008)		
397741.06	3818444.27	19.95214	(20122416)	397722.21
3818459.49	22.47837	(20122416)		
397703.37	3818474.71	23.71546	(20122416)	397684.52
3818489.92	23.28684	(20122416)		
397665.67	3818505.14	21.25548	(20122416)	397646.82

3818520.36	21.84124	(16070205)		
397627.97	3818535.57	21.83090	(16111220)	397609.12
3818550.79	23.19276	(16111220)		
397590.27	3818566.01	22.10313	(16111220)	397571.42
3818581.22	22.62927	(17031020)		
397552.57	3818596.44	22.33181	(17080106)	397533.72
3818611.66	20.06183	(16071105)		
397514.87	3818626.87	20.60559	(16071105)	397496.02
3818642.09	19.24923	(16071105)		
397477.17	3818657.31	19.23628	(16081603)	397458.32
3818672.53	17.93582	(16020708)		
397439.48	3818687.74	14.90694	(16020708)	397420.63
3818702.96	15.37382	(19110308)		
397401.78	3818718.18	11.91536	(18101207)	397382.93
3818733.39	11.22890	(16111408)		
397364.08	3818748.61	13.20358	(16111408)	397345.23
3818763.83	15.19692	(16111408)		
397326.38	3818779.04	17.11839	(16111408)	397307.53
3818794.26	18.87095	(16111408)		
397288.68	3818809.48	20.35578	(16111408)	397269.83
3818824.69	21.48332	(16111408)		
397250.98	3818839.91	22.18263	(16111408)	397232.13
3818855.13	22.40701	(16111408)		
397213.28	3818870.35	22.14047	(16111408)	397194.43
3818885.56	21.39952	(16111408)		
397175.58	3818900.78	20.23036	(16111408)	397156.74
3818916.00	18.70594	(16111408)		
397137.89	3818931.21	16.91653	(16111408)	397119.04
3818946.43	14.96137	(16111408)		
397100.19	3818961.65	12.94097	(16111408)	397081.34
3818976.86	10.94780	(16111408)		
397062.49	3818992.08	9.45144	(17122709)	397043.64
3819007.30	9.47452	(17122709)		
397024.79	3819022.51	9.38256	(17122709)	397005.94
3819037.73	9.17875	(17122709)		
396987.09	3819052.95	8.87044	(17122709)	396968.24
3819068.17	8.46854	(17122709)		
396949.39	3819083.38	7.98701	(17122709)	396930.54
3819098.60	7.44153	(17122709)		
396911.69	3819113.82	7.57164	(19010509)	396892.85
3819129.03	8.15816	(19010509)		
396874.00	3819144.25	8.63940	(19010509)	396855.15
3819159.47	8.99199	(19010509)		

▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL		IN MICROGRAMS/M**3		
**				
X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		

396836.30	3819174.68	9.19859	(19010509)	396817.45
3819189.90	9.24904 (19010509)			
396798.60	3819205.12	9.14104	(19010509)	396755.53
3819221.03	8.60667 (19010509)			
396731.32	3819221.72	8.72375	(17110808)	396707.10
3819222.41	9.20365 (17110808)			
396682.89	3819223.11	9.57988	(17110808)	396658.67
3819223.80	9.83601 (17110808)			
396634.46	3819224.50	9.95944	(17110808)	396610.24
3819225.19	9.94301 (17110808)			
396586.03	3819225.88	9.78526	(17110808)	396561.81
3819226.58	9.49052 (17110808)			
396537.60	3819227.27	9.06967	(17110808)	396513.38
3819227.96	8.53807 (17110808)			
396489.17	3819228.66	7.91597	(17110808)	396464.95
3819229.35	8.90269 (16111008)			
396440.74	3819230.04	9.02816	(16111008)	396416.52
3819230.74	8.96753 (16111008)			
396392.31	3819231.43	8.90617	(18110108)	396368.09
3819232.12	9.28625 (18110108)			
396343.88	3819232.82	9.55176	(18110108)	396319.66
3819233.51	9.69049 (18110108)			
396295.45	3819234.21	9.69472	(18110108)	396271.23
3819234.90	9.56253 (18110108)			
396247.02	3819235.59	9.87783	(19010309)	396222.80
3819236.29	10.67404 (19010309)			
396198.59	3819236.98	11.33227	(19010309)	396174.37
3819237.67	11.81819 (19010309)			
396150.16	3819238.37	12.10360	(19010309)	396125.94
3819239.06	12.17072 (19010309)			
396101.73	3819239.75	12.01304	(19010309)	396077.51
3819240.45	11.63625 (19010309)			
396053.30	3819241.14	11.05901	(19010309)	396029.08
3819241.83	10.56313 (20120909)			
396004.87	3819242.53	10.56769	(20120909)	395980.65

3819243.22	10.41514	(20120909)		
395956.44	3819243.92	10.11046	(20120909)	395932.22
3819244.61	9.79320	(20120909)		
395908.01	3819245.30	10.09063	(20021908)	395883.79
3819246.00	9.66752	(20021908)		
395859.58	3819246.69	11.48234	(16091807)	395835.36
3819247.38	13.64996	(16091807)		
395811.15	3819248.08	15.04995	(16091807)	395786.93
3819248.77	15.25730	(16091807)		
395762.72	3819249.46	14.07063	(16091807)	395738.50
3819250.16	11.82340	(16091807)		
395714.29	3819250.85	10.95487	(18011509)	395690.07
3819251.54	11.49805	(18011509)		
395665.86	3819252.24	11.85441	(18011509)	395641.64
3819252.93	12.00390	(18011509)		
395617.43	3819253.62	11.93666	(18011509)	395593.21
3819254.32	11.65448	(18011509)		
395569.00	3819255.01	11.17131	(18011509)	395544.78
3819255.71	10.57727	(18012709)		
395520.57	3819256.40	11.16924	(18012709)	395496.35
3819257.09	11.54427	(18012709)		
395472.14	3819257.79	11.67117	(18012709)	395447.92
3819258.48	11.39587	(18012709)		
395423.71	3819259.17	11.03322	(18012709)	395399.49
3819259.87	10.49757	(18012709)		
395375.27	3819260.56	9.81464	(18012709)	395351.06
3819261.25	9.01633	(18012709)		
395326.84	3819261.95	9.25879	(19041807)	395302.63
3819262.64	10.06010	(19041807)		
397948.41	3818276.89	9.26593	(20020908)	397961.61
3818256.13	8.40559	(20020908)		
398351.44	3818560.42	5.50166	(17101508)	398332.54
3818575.68	5.66280	(17101508)		
398313.65	3818590.93	6.05168	(17101508)	398294.75
3818606.19	5.88424	(17101508)		
398275.85	3818621.44	6.08838	(16040705)	398256.95
3818636.70	7.69418	(18112008)		
398238.06	3818651.96	9.55128	(18112008)	398219.16
3818667.21	10.90809	(18112008)		
398200.26	3818682.47	11.59073	(18112008)	398181.36
3818697.72	11.41959	(18112008)		
398162.47	3818712.98	10.46482	(18112008)	398143.57
3818728.23	11.70334	(20122416)		
398124.67	3818743.49	14.13996	(20122416)	398105.77
3818758.75	15.79279	(20122416)		
▲ *** AERMOD - VERSION 24142 *** *** C:\Lakes\AERMOD View\Prairie Song Plume				
Study	***	08/11/25		
*** AERMET - VERSION 21112 *** *** Prairie Song BESS Plume Study				
	***	09:14:47		

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***

INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
398086.88	3818774.00	16.41941	(20122416)	398067.98
3818789.26	16.00206	(20122416)		
398049.08	3818804.51	14.63663	(20122416)	398030.18
3818819.77	14.88554	(16070205)		
398011.29	3818835.03	16.20606	(16111220)	397992.39
3818850.28	19.00384	(16111220)		
397973.49	3818865.54	19.88071	(17031307)	397954.59
3818880.79	21.52820	(17031020)		
397935.70	3818896.05	23.49565	(17031020)	397916.80
3818911.30	24.87878	(16122021)		
397897.90	3818926.56	27.42405	(16122021)	397879.00
3818941.82	25.69451	(16122021)		
397860.11	3818957.07	23.70588	(16122021)	397841.21
3818972.33	19.53830	(16081603)		
397822.31	3818987.58	18.72812	(16081603)	397803.41
3819002.84	17.73190	(16081603)		
397784.52	3819018.09	17.09582	(20091005)	397765.62
3819033.35	14.57619	(19110308)		
397746.72	3819048.61	15.86948	(19110308)	397727.82
3819063.86	17.10730	(19110308)		
397708.93	3819079.12	11.88696	(16111408)	397690.03
3819094.37	13.55314	(16111408)		
397671.13	3819109.63	15.17774	(16111408)	397652.24
3819124.88	16.69162	(16111408)		
397633.34	3819140.14	18.02728	(16111408)	397614.44
3819155.40	19.11814	(16111408)		
397595.54	3819170.65	19.90756	(16111408)	397576.65
3819185.91	20.35302	(16111408)		
397557.75	3819201.16	20.42954	(16111408)	397538.85
3819216.42	20.13191	(16111408)		
397519.95	3819231.67	19.47591	(16111408)	397501.06
3819246.93	18.49609	(16111408)		
397482.16	3819262.19	17.24268	(16111408)	397463.26

3819277.44	15.77892	(16111408)		
397444.36	3819292.70	14.17328	(16111408)	397425.47
3819307.95	12.49763	(16111408)		
397406.57	3819323.21	10.81651	(16111408)	397387.67
3819338.47	9.18925	(16111408)		
397368.77	3819353.72	8.57393	(17122709)	397349.88
3819368.98	8.59914	(17122709)		
397330.98	3819384.23	8.53699	(17122709)	397312.08
3819399.49	8.38924	(17122709)		
397293.18	3819414.74	8.16042	(17122709)	397274.29
3819430.00	7.85731	(17122709)		
397255.39	3819445.26	7.48863	(17122709)	397236.49
3819460.51	7.06504	(17122709)		
397217.59	3819475.77	6.59779	(17122709)	397198.70
3819491.02	6.12708	(20121909)		
397179.80	3819506.28	6.51805	(19010509)	397160.90
3819521.53	6.91296	(19010509)		
397142.00	3819536.79	7.22654	(19010509)	397123.11
3819552.05	7.44588	(19010509)		
397104.21	3819567.30	7.56210	(19010509)	397085.31
3819582.56	7.57033	(19010509)		
397066.41	3819597.81	7.47044	(19010509)	397047.52
3819613.07	7.26686	(19010509)		
397028.62	3819628.32	6.96838	(19010509)	397009.72
3819643.58	7.08781	(17110808)		
396990.82	3819658.84	7.46544	(17110808)	396971.93
3819674.09	7.74434	(17110808)		
396928.75	3819690.04	8.00555	(17110808)	396904.48
3819690.74	8.00731	(17110808)		
396880.20	3819691.43	7.91698	(17110808)	396855.92
3819692.13	7.73634	(17110808)		
396831.65	3819692.82	7.47070	(17110808)	396807.37
3819693.52	7.12764	(17110808)		
396783.09	3819694.22	6.71783	(17110808)	396758.81
3819694.91	6.25392	(17110808)		
396734.54	3819695.61	5.74968	(17110808)	396710.26
3819696.30	6.00031	(18110108)		
396685.98	3819697.00	6.43060	(18110108)	396661.71
3819697.69	6.81875	(18110108)		
396637.43	3819698.39	7.15326	(18110108)	396613.15
3819699.08	7.42292	(18110108)		
396588.88	3819699.78	7.61830	(18110108)	396564.60
3819700.47	7.73223	(18110108)		
396540.32	3819701.17	7.75978	(18110108)	396516.05
3819701.86	7.69908	(18110108)		
396491.77	3819702.56	7.55103	(18110108)	396467.49
3819703.25	7.90223	(19010309)		

▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume Study
08/11/25

*** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study

*** 09:14:47

PAGE 508

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
396443.22	3819703.95	8.47652	(19010309)	396418.94
3819704.64	8.96360 (19010309)			
396394.66	3819705.34	9.34255	(19010309)	396370.38
3819706.04	9.59606 (19010309)			
396346.11	3819706.73	9.71169	(19010309)	396321.83
3819707.43	9.68287 (19010309)			
396297.55	3819708.12	9.50934	(19010309)	396273.28
3819708.82	9.19738 (19010309)			
396249.00	3819709.51	8.75934	(19010309)	396224.72
3819710.21	8.74852 (20120909)			
396200.45	3819710.90	8.78167	(20120909)	396176.17
3819711.60	8.70909 (20120909)			
396151.89	3819712.29	8.53240	(20120909)	396127.62
3819712.99	8.25698 (20120909)			
396103.34	3819713.68	7.89161	(20120909)	396079.06
3819714.38	7.44813 (20120909)			
396054.78	3819715.07	8.00784	(19110808)	396030.51
3819715.77	8.61295 (19110808)			
396006.23	3819716.47	9.08918	(19110808)	395981.95
3819717.16	9.40905 (19110808)			
395957.68	3819717.86	9.55311	(19110808)	395933.40
3819718.55	9.51166 (19110808)			
395909.12	3819719.25	9.28545	(19110808)	395884.85
3819719.94	8.88645 (19110808)			
395860.57	3819720.64	8.75363	(18011509)	395836.29
3819721.33	9.21482 (18011509)			
395812.02	3819722.03	9.56142	(18011509)	395787.74
3819722.72	9.77829 (18011509)			
395763.46	3819723.42	9.85493	(18011509)	395739.18
3819724.11	9.78706 (18011509)			
395714.91	3819724.81	9.57673	(18011509)	395690.63

3819725.50	9.23213 (18011509)		
395666.35	3819726.20	8.76719 (18011509)	395642.08
3819726.90	8.96345 (18012709)		
395617.80	3819727.59	9.21603 (18012709)	395593.52
3819728.29	9.34611 (18012709)		
395569.25	3819728.98	9.34776 (18012709)	395544.97
3819729.68	9.22012 (18012709)		
395520.69	3819730.37	8.96787 (18012709)	395496.42
3819731.07	8.60066 (18012709)		
395472.14	3819731.76	8.13271 (18012709)	395447.86
3819732.46	7.58164 (18012709)		
395423.59	3819733.15	7.36523 (19041807)	395399.31
3819733.85	8.11838 (19041807)		
395375.03	3819734.54	8.78074 (19041807)	395350.75
3819735.24	9.31845 (19041807)		
395326.48	3819735.93	9.70222 (19041807)	395302.20
3819736.63	9.91064 (19041807)		
395277.92	3819737.33	9.93118 (19041807)	395253.65
3819738.02	9.76227 (19041807)		
395229.37	3819738.72	9.41283 (19041807)	395205.09
3819739.41	9.01377 (20111008)		
395180.82	3819740.11	9.24228 (20111008)	395156.54
3819740.80	9.21892 (20111008)		
398370.34	3818545.17	5.30647 (17101508)	398383.54
3818524.41	5.07828 (17101508)		
398773.34	3818828.73	4.93745 (17052007)	398754.41
3818844.01	4.96973 (17052007)		
398735.47	3818859.29	4.90204 (17101508)	398716.54
3818874.58	4.96861 (17101508)		
398697.61	3818889.86	5.00425 (17101508)	398678.68
3818905.14	5.00808 (17101508)		
398659.75	3818920.43	4.97976 (17101508)	398640.82
3818935.71	4.91967 (17101508)		
398621.89	3818950.99	4.82874 (17101508)	398602.96
3818966.28	4.70844 (17101508)		
398584.02	3818981.56	4.56093 (17101508)	398565.09
3818996.84	4.50974 (19012309)		
398546.16	3819012.13	4.86990 (19012309)	398527.23
3819027.41	5.21780 (19012309)		
398508.30	3819042.69	5.54681 (19012309)	398489.37
3819057.98	5.85019 (19012309)		
398470.44	3819073.26	6.12132 (19012309)	398451.50
3819088.54	6.35373 (19012309)		
398432.57	3819103.83	6.54201 (19012309)	398413.64
3819119.11	6.68142 (19012309)		
398394.71	3819134.39	6.76842 (19012309)	398375.78
3819149.67	7.32925 (17013108)		
398356.85	3819164.96	13.55305 (19012309)	398337.92
3819180.24	13.39614 (19012309)		

▲ *** AERMOD - VERSION 24142 *** *** C:\Lakes\AERMOD View\Prairie Song Plume

Study *** 08/11/25
 *** AERMET - VERSION 21112 *** *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 509

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
398318.99	3819195.52	14.87911	(17080106)	398300.05
3819210.81	17.18144 (17031020)			
398281.12	3819226.09	21.41226	(16122021)	398262.19
3819241.37	26.96274 (16122021)			
398243.26	3819256.66	30.69378	(16122021)	398224.33
3819271.94	32.39569 (16122021)			
398205.40	3819287.22	29.28982	(20092906)	398186.47
3819302.51	28.05353 (20092906)			
398167.53	3819317.79	23.57060	(20092906)	398148.60
3819333.07	22.58071 (19120119)			
398129.67	3819348.36	24.39665	(19120119)	398110.74
3819363.64	25.93918 (18122005)			
398091.81	3819378.92	27.36984	(18122005)	398072.88
3819394.20	28.46592 (18122005)			
398053.95	3819409.49	27.51915	(18122005)	398035.02
3819424.77	22.74577 (18122005)			
398016.08	3819440.05	20.47488	(19123106)	397997.15
3819455.34	19.57478 (19110308)			
397978.22	3819470.62	19.83285	(19110308)	397959.29
3819485.90	19.82849 (19110308)			
397940.36	3819501.19	17.96076	(16111408)	397921.43
3819516.47	18.51524 (16111408)			
397902.50	3819531.75	18.79682	(16111408)	397883.56
3819547.04	18.78563 (16111408)			
397864.63	3819562.32	18.48186	(16111408)	397845.70
3819577.60	17.89879 (16111408)			
397826.77	3819592.89	17.06267	(16111408)	397807.84
3819608.17	16.01086 (16111408)			
397788.91	3819623.45	14.78822	(16111408)	397769.98

3819638.73	13.44450	(16111408)		
397751.04	3819654.02	12.03014	(16111408)	397732.11
3819669.30	10.59633	(16111408)		
397713.18	3819684.58	9.18709	(16111408)	397694.25
3819699.87	8.34700	(17092707)		
397675.32	3819715.15	7.99740	(17092707)	397656.39
3819730.43	7.88711	(17122709)		
397637.46	3819745.72	7.84541	(17122709)	397618.53
3819761.00	7.73640	(17122709)		
397599.59	3819776.28	7.63994	(19032507)	397580.66
3819791.57	7.32905	(17122709)		
397561.73	3819806.85	7.11608	(18080206)	397542.80
3819822.13	7.19956	(18080206)		
397523.87	3819837.42	6.86266	(18080206)	397504.94
3819852.70	7.03891	(20121909)		
397486.01	3819867.98	7.44800	(20121909)	397467.07
3819883.26	7.74274	(20121909)		
397448.14	3819898.55	7.49314	(19010509)	397429.21
3819913.83	7.84509	(19010509)		
397410.28	3819929.11	8.12187	(19010509)	397391.35
3819944.40	8.31033	(19010509)		
397372.42	3819959.68	7.08224	(19102208)	397353.49
3819974.96	6.83566	(18111808)		
397334.56	3819990.25	6.93878	(18111808)	397315.62
3820005.53	6.62805	(18111808)		
397296.69	3820020.81	5.94719	(18111808)	397277.76
3820036.10	5.92943	(17110808)		
397258.83	3820051.38	6.26181	(17110808)	397239.90
3820066.66	6.52757	(17110808)		
397220.97	3820081.95	6.71711	(17110808)	397202.04
3820097.23	6.82346	(17110808)		
397183.10	3820112.51	6.84282	(17110808)	397164.17
3820127.80	6.77460	(17110808)		
397145.24	3820143.08	6.62174	(17110808)	397101.99
3820159.06	6.15446	(17110808)		
397077.67	3820159.75	5.86816	(17110808)	397053.35
3820160.45	5.53844	(17110808)		
397029.03	3820161.15	5.17375	(17110808)	397004.71
3820161.84	4.78316	(17110808)		
396980.39	3820162.54	4.83516	(16030108)	396956.07
3820163.24	5.15279	(18110108)		
396931.75	3820163.93	5.47356	(18110108)	396907.43
3820164.63	5.76296	(18110108)		
396883.11	3820165.33	6.01343	(18110108)	396858.79
3820166.02	6.21808	(18110108)		
396834.47	3820166.72	6.37100	(18110108)	396810.14
3820167.42	6.46746	(18110108)		
396785.82	3820168.11	6.50413	(18110108)	396761.50
3820168.81	6.47935	(18110108)		
396737.18	3820169.51	6.39321	(18110108)	396712.86

3820170.20 6.24759 (18110108)

▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
Study *** 08/11/25

*** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
*** 09:14:47

PAGE 510

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***

INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
396688.54	3820170.90	6.50449	(19010309)	396664.22
3820171.60	6.93962 (19010309)			
396639.90	3820172.29	7.31614	(19010309)	396615.58
3820172.99	7.62089 (19010309)			
396591.26	3820173.69	7.84246	(19010309)	396566.94
3820174.38	7.97210 (19010309)			
396542.62	3820175.08	8.00412	(19010309)	396518.30
3820175.78	7.93641 (19010309)			
396493.98	3820176.47	7.77063	(19010309)	396469.66
3820177.17	7.51194 (19010309)			
396445.34	3820177.87	7.25650	(20120909)	396421.02
3820178.56	7.37480 (20120909)			
396396.70	3820179.26	7.42094	(20120909)	396372.38
3820179.96	7.39289 (20120909)			
396348.06	3820180.65	7.29091	(20120909)	396323.74
3820181.35	7.11734 (20120909)			
396299.42	3820182.04	6.87686	(20120909)	396275.09
3820182.74	6.57573 (20120909)			
396250.77	3820183.44	6.43737	(19110808)	396226.45
3820184.13	7.03480 (19110808)			
396202.13	3820184.83	7.56800	(19110808)	396177.81
3820185.53	8.01379 (19110808)			
396153.49	3820186.22	8.35158	(19110808)	396129.17
3820186.92	8.56492 (19110808)			
396104.85	3820187.62	8.64267	(19110808)	396080.53
3820188.31	8.58011 (19110808)			
396056.21	3820189.01	8.37922	(19110808)	396031.89

3820189.71	8.04879	(19110808)		
396007.57	3820190.40	7.60374	(19110808)	395983.25
3820191.10	7.52545	(18011509)		
395958.93	3820191.80	7.84206	(18011509)	395934.61
3820192.49	8.07424	(18011509)		
395910.29	3820193.19	8.21323	(18011509)	395885.97
3820193.89	8.25343	(18011509)		
395861.65	3820194.58	8.19282	(18011509)	395837.33
3820195.28	8.03294	(18011509)		
395813.01	3820195.98	7.77908	(18011509)	395788.69
3820196.67	7.43988	(18011509)		
395764.36	3820197.37	7.24069	(18012709)	395740.04
3820198.07	7.48809	(18012709)		
395715.72	3820198.76	7.65606	(18012709)	395691.40
3820199.46	7.73850	(18012709)		
395667.08	3820200.16	7.73217	(18012709)	395642.76
3820200.85	7.63691	(18012709)		
395618.44	3820201.55	7.45553	(18012709)	395594.12
3820202.25	7.19385	(18012709)		
395569.80	3820202.94	6.86039	(18012709)	395545.48
3820203.64	6.46563	(18012709)		
395521.16	3820204.34	6.02185	(18012709)	395496.84
3820205.03	6.62387	(19041807)		
395472.52	3820205.73	7.25390	(19041807)	395448.20
3820206.42	7.81968	(19041807)		
395423.88	3820207.12	8.29744	(19041807)	395399.56
3820207.82	8.66590	(19041807)		
395375.24	3820208.51	8.90796	(19041807)	395350.92
3820209.21	9.01195	(19041807)		
395326.60	3820209.91	8.97257	(19041807)	395302.28
3820210.60	8.79140	(19041807)		
395277.96	3820211.30	8.47661	(19041807)	395253.64
3820212.00	8.06734	(20111008)		
395229.31	3820212.69	8.29270	(20111008)	395204.99
3820213.39	8.33089	(20111008)		
395180.67	3820214.09	8.17914	(20111008)	395156.35
3820214.78	7.84749	(20111008)		
395132.03	3820215.48	7.35775	(20111008)	395107.71
3820216.18	7.76822	(16122009)		
395083.39	3820216.87	8.16579	(16122009)	395059.07
3820217.57	8.45818	(16122009)		
395034.75	3820218.27	8.63291	(16122009)	395010.43
3820218.96	8.68236	(16122009)		
398792.27	3818813.45	4.88264	(17052007)	398805.47
3818792.69	4.80255	(17052007)		
399195.24	3819097.03	4.03876	(17101508)	399176.29
3819112.33	4.13596	(17101508)		
399157.33	3819127.64	4.21265	(17101508)	399138.37
3819142.94	4.26740	(17101508)		
399119.42	3819158.24	4.29919	(17101508)	399100.46

3819173.55 4.30736 (17101508)
399081.50 3819188.85 4.29161 (17101508) 399062.55
3819204.15 4.25207 (17101508)

▲ *** AERMOD - VERSION 24142 *** *** C:\Lakes\AERMOD View\Prairie Song Plume
Study *** 08/11/25

*** AERMET - VERSION 21112 *** *** Prairie Song BESS Plume Study
*** 09:14:47

PAGE 511

*** MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
399043.59	3819219.46	4.54731	(20090607)	399024.63
3819234.76	5.16538 (18112008)			
399005.68	3819250.06	5.64436	(18112008)	398986.72
3819265.37	5.78714 (18112008)			
398967.77	3819280.67	5.84603	(18121708)	398948.81
3819295.97	6.51435 (20122416)			
398929.85	3819311.28	8.01466	(20122416)	398910.90
3819326.58	9.23931 (20122416)			
398891.94	3819341.88	9.98161	(20122416)	398872.98
3819357.19	9.96826 (20122416)			
398854.03	3819372.49	9.48627	(20122416)	398835.07
3819387.79	9.58984 (18012409)			
398816.11	3819403.10	12.16077	(19012309)	398797.16
3819418.40	12.38705 (19012309)			
398778.20	3819433.70	12.52782	(19012309)	398759.24
3819449.01	12.58006 (19012309)			
398740.29	3819464.31	12.54283	(19012309)	398721.33
3819479.62	12.41696 (19012309)			
398702.37	3819494.92	13.34789	(17080106)	398683.42
3819510.22	14.42261 (17080106)			
398664.46	3819525.53	15.03530	(17031020)	398645.50
3819540.83	18.45024 (16122021)			
398626.55	3819556.13	21.72250	(16122021)	398607.59
3819571.44	24.21490 (16122021)			
398588.63	3819586.74	25.66860	(16122021)	398569.68

3819602.04	27.06527	(20092906)		
398550.72	3819617.35	29.49118	(20092906)	398531.77
3819632.65	30.50447	(20092906)		
398512.81	3819647.95	30.19498	(20092906)	398493.85
3819663.26	31.80044	(17030207)		
398474.90	3819678.56	32.30034	(17030207)	398455.94
3819693.86	34.27973	(16100704)		
398436.98	3819709.17	35.65656	(20010624)	398418.03
3819724.47	35.97636	(20010624)		
398399.07	3819739.77	35.12028	(20010624)	398380.11
3819755.08	36.25461	(20102905)		
398361.16	3819770.38	37.07339	(20102905)	398342.20
3819785.68	39.09700	(20100507)		
398323.24	3819800.99	41.47721	(20100507)	398304.29
3819816.29	42.86638	(20100507)		
398285.33	3819831.60	43.17084	(20100507)	398266.37
3819846.90	42.33641	(20100507)		
398247.42	3819862.20	40.03093	(20100507)	398228.46
3819877.51	37.25303	(16021218)		
398209.50	3819892.81	35.54504	(16021218)	398190.55
3819908.11	35.99362	(19120308)		
398171.59	3819923.42	35.65137	(19120308)	398152.63
3819938.72	33.83075	(19120308)		
398133.68	3819954.02	30.78963	(19120308)	398114.72
3819969.33	28.01969	(16111408)		
398095.77	3819984.63	25.64727	(16111408)	398076.81
3819999.93	22.48946	(19100524)		
398057.85	3820015.24	21.54143	(18111902)	398038.90
3820030.54	20.39388	(18111902)		
398019.94	3820045.84	19.61505	(17021508)	398000.98
3820061.15	18.28111	(17021508)		
397982.03	3820076.45	18.55373	(18112608)	397963.07
3820091.75	18.19894	(18112608)		
397944.11	3820107.06	16.46754	(18112608)	397925.16
3820122.36	14.37606	(17122709)		
397906.20	3820137.66	14.10908	(17122709)	397887.24
3820152.97	13.73923	(17122709)		
397868.29	3820168.27	9.15902	(19032507)	397849.33
3820183.57	7.94607	(18121608)		
397830.37	3820198.88	7.59047	(18121608)	397811.42
3820214.18	7.15089	(18121608)		
397792.46	3820229.49	6.57567	(18090902)	397773.50
3820244.79	6.88235	(20121909)		
397754.55	3820260.09	7.23731	(20121909)	397735.59
3820275.40	7.52670	(20121909)		
397716.63	3820290.70	7.10643	(19010509)	397697.68
3820306.00	6.25525	(19102208)		
397678.72	3820321.31	5.38997	(20121909)	397659.77
3820336.61	5.46556	(20121909)		
397640.81	3820351.91	5.49498	(20121909)	397621.85

3820367.22 5.47786 (20121909)
 397602.90 3820382.52 5.41458 (20121909) 397583.94
 3820397.82 5.30678 (20121909)
 397564.98 3820413.13 5.15717 (20121909) 397546.03
 3820428.43 5.11033 (17110808)
 ▲ *** AERMOD - VERSION 24142 *** *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 512

*** MODELOPTs: RegDFault CONC ELEV RURAL ADJ_U*

 *** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
397527.07	3820443.73	5.40653	(17110808)	397508.11
3820459.04	5.65591 (17110808)			
397489.16	3820474.34	5.85059	(17110808)	397470.20
3820489.64	5.98462 (17110808)			
397451.24	3820504.95	6.05366	(17110808)	397432.29
3820520.25	6.05559 (17110808)			
397413.33	3820535.55	5.99052	(17110808)	397394.37
3820550.86	5.86071 (17110808)			
397375.42	3820566.16	5.67072	(17110808)	397356.46
3820581.46	5.42665 (17110808)			
397337.50	3820596.77	5.13619	(17110808)	397318.55
3820612.07	4.80844 (17110808)			
397275.24	3820628.07	4.31266	(16030108)	397250.89
3820628.77	4.40104 (16030108)			
397226.53	3820629.47	4.44917	(16030108)	397202.18
3820630.17	4.57741 (18110108)			
397177.83	3820630.86	4.83006	(18110108)	397153.47
3820631.56	5.05831 (18110108)			
397129.12	3820632.26	5.25686	(18110108)	397104.77
3820632.96	5.42116 (18110108)			
397080.42	3820633.65	5.54712	(18110108)	397056.06
3820634.35	5.63154 (18110108)			
397031.71	3820635.05	5.67193	(18110108)	397007.36

3820635.75	5.66695	(18110108)		
396983.00	3820636.44	5.61631	(18110108)	396958.65
3820637.14	5.52080	(18110108)		
396934.30	3820637.84	5.38234	(18110108)	396909.95
3820638.54	5.50874	(19010309)		
396885.59	3820639.23	5.85227	(19010309)	396861.24
3820639.93	6.15447	(19010309)		
396836.89	3820640.63	6.40648	(19010309)	396812.54
3820641.33	6.60042	(19010309)		
396788.18	3820642.02	6.72995	(19010309)	396763.83
3820642.72	6.79037	(19010309)		
396739.48	3820643.42	6.77927	(19010309)	396715.12
3820644.12	6.69634	(19010309)		
396690.77	3820644.81	6.54374	(19010309)	396666.42
3820645.51	6.32561	(19010309)		
396642.07	3820646.21	6.20528	(20120909)	396617.71
3820646.91	6.30837	(20120909)		
396593.36	3820647.60	6.35931	(20120909)	396569.01
3820648.30	6.35642	(20120909)		
396544.65	3820649.00	6.29932	(20120909)	396520.30
3820649.70	6.18911	(20120909)		
396495.95	3820650.39	6.04714	(18111408)	396471.60
3820651.09	5.94802	(18111408)		
396447.24	3820651.79	5.73240	(18111408)	396422.89
3820652.49	5.75235	(19110808)		
396398.54	3820653.18	6.27042	(19110808)	396374.18
3820653.88	6.74491	(19110808)		
396349.83	3820654.58	7.15835	(19110808)	396325.48
3820655.28	7.49515	(19110808)		
396301.13	3820655.97	7.74171	(19110808)	396276.77
3820656.67	7.88765	(19110808)		
396252.42	3820657.37	7.92620	(19110808)	396228.07
3820658.07	7.85516	(19110808)		
396203.72	3820658.76	7.67681	(19110808)	396179.36
3820659.46	7.39761	(19110808)		
396155.01	3820660.16	7.02853	(19110808)	396130.66
3820660.86	6.58349	(19110808)		
396106.30	3820661.55	6.52649	(18011509)	396081.95
3820662.25	6.75143	(18011509)		
396057.60	3820662.95	6.91287	(18011509)	396033.25
3820663.65	7.00556	(18011509)		
396008.89	3820664.34	7.02627	(18011509)	395984.54
3820665.04	6.97392	(18011509)		
395960.19	3820665.74	6.84978	(18011509)	395935.83
3820666.44	6.65725	(18011509)		
395911.48	3820667.13	6.40209	(18011509)	395887.13
3820667.83	6.09148	(18011509)		
395862.78	3820668.53	6.17856	(18012709)	395838.42
3820669.23	6.35370	(18012709)		
395814.07	3820669.92	6.47057	(18012709)	395789.72

3820670.62	6.52558	(18012709)		
395765.36	3820671.32	6.51685	(18012709)	395741.01
3820672.02	6.44438	(18012709)		
395716.66	3820672.71	6.31008	(18012709)	395692.31
3820673.41	6.11753	(18012709)		
395667.95	3820674.11	5.87194	(18012709)	395643.60
3820674.81	5.58021	(18012709)		

▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 513

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		

395619.25	3820675.50	5.25004	(18012709)	395594.90
3820676.20	5.44726	(19041807)		
395570.54	3820676.90	6.01561	(19041807)	395546.19
3820677.60	6.55492	(19041807)		
395521.84	3820678.29	7.04757	(19041807)	395497.48
3820678.99	7.47634	(19041807)		
395473.13	3820679.69	7.82490	(19041807)	395448.78
3820680.39	8.07986	(19041807)		
395424.43	3820681.08	8.23095	(19041807)	395400.07
3820681.78	8.27184	(19041807)		
395375.72	3820682.48	8.20059	(19041807)	395351.37
3820683.18	8.01990	(19041807)		
395327.01	3820683.87	7.73669	(19041807)	395302.66
3820684.57	7.36211	(19041807)		
395278.31	3820685.27	7.56635	(20111008)	395253.96
3820685.97	7.64247	(20111008)		
395229.60	3820686.66	7.57009	(20111008)	395205.25
3820687.36	7.35325	(20111008)		
395180.90	3820688.06	7.00419	(20111008)	395156.54
3820688.76	6.54204	(20111008)		
395132.19	3820689.45	6.53972	(16122009)	395107.84

3820690.15	6.85061	(16122009)		
395083.49	3820690.85	7.08702	(16122009)	395059.13
3820691.55	7.24040	(16122009)		
395034.78	3820692.24	7.30498	(16122009)	395010.43
3820692.94	7.27836	(16122009)		
394986.07	3820693.64	7.30855	(19120309)	394961.72
3820694.34	7.35362	(19120309)		
394937.37	3820695.03	7.33958	(19120309)	394913.02
3820695.73	7.26673	(19120309)		
394888.66	3820696.43	7.13681	(19120309)	394864.31
3820697.13	6.95297	(19120309)		
399214.20	3819081.73	3.92265	(17101508)	399227.40
3819060.97	3.78879	(17101508)		
400320.26	3819812.55	6.50651	(17051803)	400301.16
3819827.97	6.49732	(17051803)		
400282.07	3819843.38	6.07657	(17051803)	400262.97
3819858.80	6.58418	(17122708)		
400243.88	3819874.21	7.84344	(17122708)	400224.79
3819889.62	9.13634	(17122708)		
400205.69	3819905.04	10.32599	(19080224)	400186.60
3819920.45	11.50566	(18112008)		
400167.50	3819935.87	13.14563	(19020806)	400148.41
3819951.28	16.93418	(19020806)		
400129.32	3819966.70	20.63311	(19020806)	400110.22
3819982.11	21.60297	(19020806)		
400091.13	3819997.53	21.48617	(19020806)	400072.03
3820012.94	22.22206	(20112101)		
400052.94	3820028.35	22.98287	(20112101)	400033.85
3820043.77	23.68054	(20112101)		
400014.75	3820059.18	24.73652	(20112101)	399995.66
3820074.60	24.56838	(19113005)		
399976.57	3820090.01	24.53799	(19113005)	399957.47
3820105.43	24.02092	(19113005)		
399938.38	3820120.84	23.91707	(19113005)	399919.28
3820136.25	22.94241	(19113005)		
399900.19	3820151.67	24.29534	(20102107)	399881.10
3820167.08	25.09205	(20102107)		
399862.00	3820182.50	25.54131	(20102107)	399842.91
3820197.91	24.45203	(20102107)		
399823.81	3820213.33	22.13677	(20102107)	399804.72
3820228.74	21.39683	(19122403)		
399785.63	3820244.16	20.61151	(19122403)	399766.53
3820259.57	20.21783	(19122403)		
399747.44	3820274.98	19.27201	(19122403)	399728.34
3820290.40	20.35172	(20022722)		
399709.25	3820305.81	22.13755	(20022722)	399690.16
3820321.23	23.54746	(20022722)		
399671.06	3820336.64	24.26457	(20022722)	399651.97
3820352.06	25.88403	(16122021)		
399632.88	3820367.47	26.56489	(16021306)	399613.78

3820382.88	23.06420	(16102002)		
399594.69	3820398.30	21.49157	(16102002)	399575.59
3820413.71	21.56901	(16102002)		
399556.50	3820429.13	20.77702	(20092906)	399537.41
3820444.54	15.81546	(18101905)		
399518.31	3820459.96	13.04976	(17011503)	399499.22
3820475.37	12.97017	(17011503)		
399480.12	3820490.79	12.96647	(19120119)	399461.03
3820506.20	13.18842	(19120119)		

▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25

*** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 514

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		

399441.94	3820521.61	13.23984	(19120119)	399422.84
3820537.03	13.16330	(19120119)		
399403.75	3820552.44	13.19548	(20010624)	399384.65
3820567.86	13.39033	(20010304)		
399365.56	3820583.27	13.48882	(20010304)	399346.47
3820598.69	13.76932	(16111408)		
399327.37	3820614.10	15.08015	(16111408)	399308.28
3820629.51	16.46136	(16111408)		
399289.19	3820644.93	17.63172	(16111408)	399270.09
3820660.34	18.83915	(16111408)		
399251.00	3820675.76	20.11464	(16111408)	399231.90
3820691.17	21.37137	(16111408)		
399212.81	3820706.59	23.02418	(16111408)	399193.72
3820722.00	23.58029	(16111408)		
399174.62	3820737.41	24.06930	(16111408)	399155.53
3820752.83	24.71298	(16111408)		
399136.43	3820768.24	25.91483	(16111408)	399117.34
3820783.66	26.86266	(16111408)		
399098.25	3820799.07	26.33255	(16111408)	399079.15

3820814.49	25.32946	(16111408)		
399060.06	3820829.90	25.12174	(16111408)	399040.96
3820845.32	25.01661	(16111408)		
399021.87	3820860.73	24.70682	(16111408)	399002.78
3820876.14	24.20370	(16111408)		
398983.68	3820891.56	24.05859	(16111408)	398964.59
3820906.97	23.40314	(16111408)		
398945.49	3820922.39	22.49144	(16111408)	398926.40
3820937.80	20.75824	(16111408)		
398907.31	3820953.22	19.29124	(16111408)	398888.21
3820968.63	16.72093	(16111408)		
398869.12	3820984.04	14.76265	(16111408)	398850.03
3820999.46	13.76757	(16111408)		
398830.93	3821014.87	13.51962	(19010601)	398811.84
3821030.29	13.36177	(16122006)		
398792.74	3821045.70	13.44968	(16122006)	398773.65
3821061.12	13.51427	(16122006)		
398754.56	3821076.53	13.59390	(16122006)	398735.46
3821091.95	13.66479	(19012408)		
398716.37	3821107.36	16.12925	(16010317)	398697.27
3821122.77	20.54146	(16010317)		
398678.18	3821138.19	23.19605	(16010317)	398659.09
3821153.60	25.22103	(16010317)		
398639.99	3821169.02	25.79986	(18011407)	398620.90
3821184.43	27.37172	(18011407)		
398601.80	3821199.85	27.56484	(18011407)	398582.71
3821215.26	26.49438	(18011407)		
398563.62	3821230.67	25.48118	(19013002)	398544.52
3821246.09	24.88187	(19013002)		
398525.43	3821261.50	25.51987	(19013002)	398506.34
3821276.92	25.73197	(19013002)		
398487.24	3821292.33	25.30896	(19013002)	398468.15
3821307.75	24.06751	(19013002)		
398449.05	3821323.16	22.70338	(19013002)	398429.96
3821338.58	24.71065	(19120619)		
398410.87	3821353.99	26.57734	(19120619)	398391.77
3821369.40	27.67913	(19120619)		
398372.68	3821384.82	28.06771	(19120619)	398353.58
3821400.23	27.39220	(19120619)		
398334.49	3821415.65	22.58168	(19120619)	398315.40
3821431.06	16.85263	(17111218)		
398296.30	3821446.48	19.66830	(20110106)	398277.21
3821461.89	22.60892	(20110106)		
398258.11	3821477.30	16.35905	(17111218)	398239.02
3821492.72	13.41792	(16011306)		
398219.93	3821508.13	13.51544	(16011306)	398200.83
3821523.55	13.53957	(16011306)		
398181.74	3821538.96	13.57506	(16011306)	398162.65
3821554.38	13.42892	(16011306)		
398143.55	3821569.79	13.12680	(16011306)	398124.46

3821585.21 13.23591 (19120120)
 398105.36 3821600.62 13.27298 (19120120) 398086.27
 3821616.03 18.84517 (16020906)
 398067.18 3821631.45 24.63920 (18121102) 398048.08
 3821646.86 27.58074 (18102618)
 398028.99 3821662.28 28.26475 (18102618) 398009.89
 3821677.69 27.70778 (18102618)
 397990.80 3821693.11 25.37402 (18121102) 397971.71
 3821708.52 20.67316 (20112801)
 397952.61 3821723.93 20.40409 (19013008) 397933.52
 3821739.35 24.98972 (19013008)
 ▲ *** AERMOD - VERSION 24142 *** *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 515

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

 *** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		

397914.42	3821754.76	29.29904	(19013008)	397895.33
3821770.18	31.00685 (19013008)			
397876.24	3821785.59	31.92330	(19013008)	397857.14
3821801.01	30.24547 (19013008)			
397838.05	3821816.42	24.08931	(19013008)	397818.95
3821831.84	16.20073 (19013008)			
397799.86	3821847.25	15.80281	(19013008)	397780.77
3821862.66	15.72765 (19122821)			
397737.14	3821878.78	21.04265	(19122821)	397712.61
3821879.48	24.09497 (20110217)			
397688.09	3821880.19	27.55460	(20110217)	397663.56
3821880.89	31.88328 (20110217)			
397639.03	3821881.59	31.84575	(20110217)	397614.50
3821882.29	31.01868 (20110217)			
397589.97	3821883.00	29.59155	(20110217)	397565.44
3821883.70	30.28142 (17042106)			
397540.91	3821884.40	30.69091	(17042106)	397516.38

3821885.10	29.81545	(17042106)		
397491.85	3821885.81	27.00300	(17042106)	397467.32
3821886.51	24.84119	(19011118)		
397442.79	3821887.21	25.34763	(19011118)	397418.26
3821887.91	28.55439	(19011118)		
397393.73	3821888.62	29.87919	(19011118)	397369.20
3821889.32	29.45986	(20011901)		
397344.68	3821890.02	30.42662	(20011901)	397320.15
3821890.72	30.88234	(20011901)		
397295.62	3821891.43	30.11386	(20011901)	397271.09
3821892.13	28.76163	(20011901)		
397246.56	3821892.83	27.52863	(19120307)	397222.03
3821893.53	28.09015	(19120307)		
397197.50	3821894.24	28.95946	(19120307)	397172.97
3821894.94	29.97926	(19120307)		
397148.44	3821895.64	29.66504	(19120307)	397123.91
3821896.34	30.14720	(19102404)		
397099.38	3821897.05	30.64678	(19102404)	397074.85
3821897.75	29.29524	(19102404)		
397050.32	3821898.45	26.90155	(19102404)	397025.79
3821899.15	26.82825	(17020108)		
397001.27	3821899.86	29.08667	(17020108)	396976.74
3821900.56	30.17648	(17020108)		
396952.21	3821901.26	26.10977	(17020108)	396927.68
3821901.96	19.94738	(20050804)		
396903.15	3821902.67	13.21559	(20101604)	396878.62
3821903.37	11.41353	(19080506)		
396854.09	3821904.07	9.84099	(19110808)	396829.56
3821904.78	10.49456	(19110808)		
396805.03	3821905.48	7.84458	(19011909)	396780.50
3821906.18	5.85906	(19110808)		
396755.97	3821906.88	6.55014	(16091807)	396731.44
3821907.59	7.15898	(16091807)		
396706.91	3821908.29	7.54108	(16091807)	396682.38
3821908.99	7.69875	(16091807)		
396657.86	3821909.69	7.64939	(16091807)	396633.33
3821910.40	7.43436	(16091807)		
396608.80	3821911.10	7.07925	(16091807)	396584.27
3821911.80	6.42969	(16091807)		
396559.74	3821912.50	6.00863	(19110808)	396535.21
3821913.21	5.73570	(19110808)		
396510.68	3821913.91	5.42054	(19110808)	396486.15
3821914.61	5.07134	(19110808)		
396461.62	3821915.31	4.69684	(19110808)	396437.09
3821916.02	4.65759	(18011509)		
396412.56	3821916.72	4.76286	(18011509)	396388.03
3821917.42	4.83525	(18011509)		
396363.50	3821918.12	4.87306	(18011509)	396338.97
3821918.83	4.87530	(18011509)		
396314.45	3821919.53	4.84182	(18011509)	396289.92

3821920.23	4.77317	(18011509)		
396265.39	3821920.93	4.67071	(18011509)	396240.86
3821921.64	4.53650	(18011509)		
396216.33	3821922.34	4.37336	(18011509)	396191.80
3821923.04	4.18455	(18011509)		
396167.27	3821923.74	4.47147	(18091607)	396142.74
3821924.45	4.76442	(18091607)		
396118.21	3821925.15	5.00180	(18091607)	396093.68
3821925.85	5.17345	(18091607)		
396069.15	3821926.55	5.27168	(18091607)	396044.62
3821927.26	5.29188	(18091607)		
396020.09	3821927.96	5.23289	(18091607)	395995.56
3821928.66	5.09711	(18091607)		

▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 516

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
395971.03	3821929.36	4.89029	(18091607)	395946.51
3821930.07	4.62128	(18091607)		
395921.98	3821930.77	4.30102	(18091607)	395897.45
3821931.47	3.94229	(18091607)		
395872.92	3821932.17	3.71481	(18012709)	395848.39
3821932.88	3.61401	(16062706)		
395823.86	3821933.58	3.90480	(19041807)	395799.33
3821934.28	4.30750	(19041807)		
395774.80	3821934.99	4.70742	(19041807)	395750.27
3821935.69	5.09627	(19041807)		
395725.74	3821936.39	5.46543	(19041807)	395701.21
3821937.09	5.80613	(19041807)		
395676.68	3821937.80	6.10986	(19041807)	395652.15
3821938.50	6.36864	(19041807)		
395627.62	3821939.20	6.57545	(19041807)	395603.10

3821939.90	6.72445 (19041807)		
395578.57	3821940.61	6.81144 (19041807)	395554.04
3821941.31	6.83377 (19041807)		
395529.51	3821942.01	6.79069 (19041807)	395504.98
3821942.71	6.68331 (19041807)		
395480.45	3821943.42	6.51459 (19041807)	395455.92
3821944.12	6.28919 (19041807)		
395431.39	3821944.82	6.01325 (19041807)	395406.86
3821945.52	6.19548 (20111008)		
395382.33	3821946.23	6.30302 (20111008)	395357.80
3821946.93	6.32481 (20111008)		
395333.27	3821947.63	6.25988 (20111008)	395308.74
3821948.33	6.11078 (20111008)		
395284.21	3821949.04	5.88346 (20111008)	395259.69
3821949.74	5.58704 (20111008)		
395235.16	3821950.44	5.23263 (20111008)	395210.63
3821951.14	4.83336 (20111008)		
395186.10	3821951.85	4.92130 (19120309)	395161.57
3821952.55	5.15069 (19120309)		
395137.04	3821953.25	5.36026 (19120309)	395112.51
3821953.95	5.54675 (19120309)		
395087.98	3821954.66	5.70723 (19120309)	395063.45
3821955.36	5.83891 (19120309)		
395038.92	3821956.06	5.93977 (19120309)	395014.39
3821956.76	6.00808 (19120309)		
394989.86	3821957.47	6.04266 (19120309)	394965.33
3821958.17	6.04294 (19120309)		
394940.80	3821958.87	6.00892 (19120309)	394916.28
3821959.57	5.94123 (19120309)		
394891.75	3821960.28	5.84095 (19120309)	394867.22
3821960.98	5.70982 (19120309)		
394842.69	3821961.68	5.55001 (19120309)	394818.16
3821962.38	5.36415 (19120309)		
394793.63	3821963.09	5.15521 (19120309)	394769.10
3821963.79	5.60010 (17122909)		
394744.57	3821964.49	6.07806 (17122909)	394720.04
3821965.19	6.54657 (17122909)		
394695.51	3821965.90	6.99748 (17122909)	394670.98
3821966.60	7.42251 (17122909)		
394646.45	3821967.30	7.81343 (17122909)	394621.92
3821968.01	8.16236 (17122909)		
394597.39	3821968.71	8.46210 (17122909)	394572.87
3821969.41	8.70618 (17122909)		
394548.34	3821970.11	8.88951 (17122909)	394523.81
3821970.82	9.00800 (17122909)		
394499.28	3821971.52	9.05910 (17122909)	394474.75
3821972.22	9.04177 (17122909)		
400339.35	3819797.14	6.64942 (20020908)	400352.55
3819776.38	7.24484 (20020908)		
401445.44	3820527.94	19.76692 (16020302)	401426.37

3820543.33	19.50277	(16020302)		
401407.31	3820558.72	18.91255	(16122824)	401388.25
3820574.11	19.72178	(18011505)		
401369.18	3820589.50	20.30540	(18011505)	401350.12
3820604.89	20.53175	(18011505)		
401331.06	3820620.28	20.40230	(18011505)	401311.99
3820635.67	19.98765	(18011505)		
401292.93	3820651.06	19.26081	(18011505)	401273.87
3820666.45	19.07929	(19020806)		
401254.80	3820681.84	19.07202	(19020806)	401235.74
3820697.23	18.92761	(19020806)		
401216.68	3820712.62	18.66683	(19020806)	401197.61
3820728.01	17.98450	(19020806)		
401178.55	3820743.40	17.26317	(19020806)	401159.49
3820758.78	17.05933	(20112101)		

*** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 517

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
401140.42	3820774.17	17.20108	(20112101)	401121.36
3820789.56	17.04475	(20112101)		
401102.30	3820804.95	16.12023	(20112101)	401083.24
3820820.34	14.91132	(20112101)		
401064.17	3820835.73	14.23746	(16122703)	401045.11
3820851.12	15.12872	(16122703)		
401026.05	3820866.51	14.97062	(16122703)	401006.98
3820881.90	14.26868	(16122703)		
400987.92	3820897.29	11.54709	(16122703)	400968.86
3820912.68	11.32091	(16122703)		
400949.79	3820928.07	9.93703	(19011108)	400930.73
3820943.46	11.96701	(19011108)		
400911.67	3820958.85	10.09657	(19011108)	400892.60

3820974.24	10.08677	(19011108)		
400873.54	3820989.63	10.01506	(19011108)	400854.48
3821005.02	9.87367	(19011108)		
400835.41	3821020.41	9.94123	(19122403)	400816.35
3821035.80	10.00316	(19122403)		
400797.29	3821051.19	10.03698	(19122403)	400778.22
3821066.58	10.00437	(19122403)		
400759.16	3821081.97	9.91271	(19122403)	400740.10
3821097.36	10.01618	(20022722)		
400721.03	3821112.75	10.13089	(20022722)	400701.97
3821128.14	10.18021	(20022722)		
400682.91	3821143.52	10.16654	(20022722)	400663.84
3821158.91	10.09436	(20022722)		
400644.78	3821174.30	9.96113	(20022722)	400625.72
3821189.69	9.99345	(18011507)		
400606.66	3821205.08	10.07790	(18011507)	400587.59
3821220.47	10.09099	(18011507)		
400568.53	3821235.86	10.03418	(18011507)	400549.47
3821251.25	9.90766	(18011507)		
400530.40	3821266.64	9.72040	(17011503)	400511.34
3821282.03	9.81340	(17011503)		
400492.28	3821297.42	9.84860	(17011503)	400473.21
3821312.81	9.82520	(17011503)		
400454.15	3821328.20	9.74169	(17011503)	400435.09
3821343.59	9.84103	(19120119)		
400416.02	3821358.98	9.97188	(19120119)	400396.96
3821374.37	10.02727	(19120119)		
400377.90	3821389.76	10.00848	(19120119)	400358.83
3821405.15	9.92123	(19120119)		
400339.77	3821420.54	10.03858	(20010304)	400320.71
3821435.93	10.19705	(20010304)		
400301.64	3821451.32	10.29211	(20010304)	400282.58
3821466.71	11.45810	(16111408)		
400263.52	3821482.10	12.95946	(16111408)	400244.45
3821497.49	13.80318	(16111408)		
400225.39	3821512.87	14.77951	(16111408)	400206.33
3821528.26	16.03460	(16111408)		
400187.26	3821543.65	17.74678	(16111408)	400168.20
3821559.04	19.12075	(16111408)		
400149.14	3821574.43	20.42436	(16111408)	400130.08
3821589.82	21.48456	(16111408)		
400111.01	3821605.21	21.95847	(16111408)	400091.95
3821620.60	22.49003	(16111408)		
400072.89	3821635.99	22.84381	(16111408)	400053.82
3821651.38	23.57056	(16111408)		
400034.76	3821666.77	24.34732	(16111408)	400015.70
3821682.16	24.56677	(16111408)		
399996.63	3821697.55	24.72584	(16111408)	399977.57
3821712.94	24.65512	(16111408)		
399958.51	3821728.33	24.16383	(16111408)	399939.44

3821743.72	24.73584	(16111408)		
399920.38	3821759.11	24.03751	(16111408)	399901.32
3821774.50	22.20726	(16111408)		
399882.25	3821789.89	20.92053	(16111408)	399863.19
3821805.28	20.01374	(16111408)		
399844.13	3821820.67	19.21044	(16111408)	399825.06
3821836.06	18.26399	(16111408)		
399806.00	3821851.45	17.25286	(16111408)	399786.94
3821866.84	16.28292	(16111408)		
399767.87	3821882.22	15.26773	(16111408)	399748.81
3821897.61	14.28073	(16111408)		
399729.75	3821913.00	13.24259	(16111408)	399710.68
3821928.39	12.25055	(16111408)		
399691.62	3821943.78	11.24246	(16111408)	399672.56
3821959.17	10.26751	(16111408)		
399653.50	3821974.56	10.16972	(19010601)	399634.43
3821989.95	10.07602	(16122006)		

^ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 518

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
399615.37	3822005.34	10.23665	(16122006)	399596.31
3822020.73	10.33083	(16122006)		
399577.24	3822036.12	10.33071	(16122006)	399558.18
3822051.51	10.19765	(16122006)		
399539.12	3822066.90	10.10658	(19012408)	399520.05
3822082.29	10.19208	(19012408)		
399500.99	3822097.68	10.23806	(19012408)	399481.93
3822113.07	10.25965	(19012408)		
399462.86	3822128.46	10.18415	(19012408)	399443.80
3822143.85	9.97663	(19012408)		
399424.74	3822159.24	9.82811	(19011005)	399405.67

3822174.63	9.84948 (19011005)		
399386.61	3822190.02	9.83541 (19011005)	399367.55
3822205.41	9.77355 (19011005)		
399348.48	3822220.80	9.63336 (19011005)	399329.42
3822236.19	9.48148 (16021205)		
399310.36	3822251.57	9.56930 (16021205)	399291.29
3822266.96	9.59106 (16021205)		
399272.23	3822282.35	9.53977 (16021205)	399253.17
3822297.74	9.41818 (16021205)		
399234.10	3822313.13	9.28435 (18122008)	399215.04
3822328.52	9.39964 (18122008)		
399195.98	3822343.91	9.44923 (18122008)	399176.92
3822359.30	9.44562 (18122008)		
399157.85	3822374.69	9.31670 (18122008)	399138.79
3822390.08	9.21949 (16122924)		
399119.73	3822405.47	9.34029 (16122924)	399100.66
3822420.86	9.41531 (16122924)		
399081.60	3822436.25	9.45580 (16122924)	399062.54
3822451.64	9.36843 (16122924)		
399043.47	3822467.03	9.16308 (16122924)	399024.41
3822482.42	9.20599 (18011605)		
399005.35	3822497.81	9.29075 (18011605)	398986.28
3822513.20	9.33585 (18011605)		
398967.22	3822528.59	9.27314 (18011605)	398948.16
3822543.98	9.11283 (16011306)		
398929.09	3822559.37	9.27833 (16011306)	398910.03
3822574.76	9.42445 (16011306)		
398890.97	3822590.15	9.48277 (16011306)	398871.90
3822605.54	9.43566 (16011306)		
398852.84	3822620.92	9.29922 (16011306)	398833.78
3822636.31	9.10054 (16011306)		
398814.71	3822651.70	9.06447 (19120120)	398795.65
3822667.09	9.11463 (19120120)		
398776.59	3822682.48	9.08622 (19120120)	398757.52
3822697.87	9.02763 (16022307)		
398738.46	3822713.26	9.21532 (16022307)	398719.40
3822728.65	9.29940 (16022307)		
398700.34	3822744.04	9.27736 (16022307)	398681.27
3822759.43	9.23720 (16022307)		
398662.21	3822774.82	9.16194 (16022307)	398643.15
3822790.21	9.03813 (16022307)		
398624.08	3822805.60	9.00771 (19013008)	398605.02
3822820.99	9.41309 (19013008)		
398585.96	3822836.38	9.76969 (19013008)	398566.89
3822851.77	10.07489 (19013008)		
398547.83	3822867.16	10.32292 (19013008)	398528.77
3822882.55	10.50425 (19013008)		
398509.70	3822897.94	10.61262 (19013008)	398490.64
3822913.33	10.65514 (19013008)		
398471.58	3822928.72	10.62881 (19013008)	398452.51

3822944.11	10.53187	(19013008)		
398433.45	3822959.50	10.37318	(19013008)	398414.39
3822974.89	10.15902	(19013008)		
398395.32	3822990.27	10.14419	(20120105)	398376.26
3823005.66	10.15170	(20120105)		
398357.20	3823021.05	10.08903	(20120105)	398338.13
3823036.44	9.95808	(19122821)		
398319.07	3823051.83	9.76835	(19122821)	398300.01
3823067.22	9.85116	(16123002)		
398280.94	3823082.61	9.90969	(16123002)	398261.88
3823098.00	9.88443	(16123002)		
398242.82	3823113.39	9.76497	(16123002)	398199.27
3823129.48	10.17426	(20021305)		
398174.78	3823130.18	10.29917	(20021305)	398150.29
3823130.89	10.35536	(20021305)		
398125.80	3823131.59	10.34677	(20021305)	398101.31
3823132.29	10.26846	(20021305)		
398076.82	3823132.99	10.41877	(19011118)	398052.33
3823133.69	10.59157	(19011118)		

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 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 519

*** MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
398027.84	3823134.39	10.70214	(19011118)	398003.35
3823135.09	10.74343	(19011118)		
397978.86	3823135.80	10.71745	(19011118)	397954.37
3823136.50	10.62653	(19011118)		
397929.88	3823137.20	10.57454	(17020107)	397905.39
3823137.90	10.73492	(17020107)		
397880.90	3823138.60	10.82792	(17020107)	397856.41
3823139.30	10.85582	(17020107)		
397831.92	3823140.00	10.78727	(17020107)	397807.43

3823140.71	10.65798	(17020107)		
397782.94	3823141.41	10.77067	(19011901)	397758.45
3823142.11	10.90485	(19011901)		
397733.96	3823142.81	10.96102	(19011901)	397709.47
3823143.51	10.94094	(19011901)		
397684.98	3823144.21	10.81681	(19011901)	397660.49
3823144.91	10.69277	(17122718)		
397636.00	3823145.62	10.86621	(17122718)	397611.51
3823146.32	10.96074	(17122718)		
397587.02	3823147.02	10.96902	(17122718)	397562.53
3823147.72	10.86967	(17122718)		
397538.04	3823148.42	10.96542	(17020108)	397513.55
3823149.12	11.20808	(17020108)		
397489.06	3823149.82	11.32619	(17020108)	397464.57
3823150.53	11.37823	(17020108)		
397440.08	3823151.23	11.34194	(17020108)	397415.59
3823151.93	11.22701	(17020108)		
397391.10	3823152.63	11.05364	(17020108)	397366.61
3823153.33	10.78612	(17020108)		
397342.12	3823154.03	10.60292	(18111303)	397317.63
3823154.73	10.61321	(19122108)		
397293.14	3823155.44	10.98779	(19122108)	397268.65
3823156.14	11.25737	(19122108)		
397244.16	3823156.84	11.42351	(19122108)	397219.67
3823157.54	11.56147	(19122108)		
397195.18	3823158.24	11.62646	(19122108)	397170.69
3823158.94	11.61002	(19122108)		
397146.20	3823159.64	11.50237	(19122108)	397121.71
3823160.35	11.30603	(19122108)		
397097.22	3823161.05	11.14934	(19122108)	397072.73
3823161.75	11.14582	(19011919)		
397048.24	3823162.45	11.17172	(19011919)	397023.75
3823163.15	11.10517	(19011919)		
396999.26	3823163.85	11.12921	(19110901)	396974.77
3823164.55	11.30863	(19110901)		
396950.28	3823165.26	11.42781	(19110901)	396925.79
3823165.96	11.46506	(19110901)		
396901.30	3823166.66	11.55840	(16122520)	396876.81
3823167.36	11.88135	(16122520)		
396852.32	3823168.06	12.15684	(16122520)	396827.83
3823168.76	12.34679	(16122520)		
396803.34	3823169.46	12.34634	(16122520)	396778.85
3823170.17	12.24001	(16122520)		
396754.36	3823170.87	12.07006	(16122520)	396729.87
3823171.57	12.21218	(20123002)		
396705.38	3823172.27	12.43681	(20123002)	396680.89
3823172.97	12.50112	(20123002)		
396656.40	3823173.67	12.46955	(20123002)	396631.91
3823174.37	12.40843	(18022102)		
396607.42	3823175.08	12.69754	(18022102)	396582.93

3823175.78	12.90089	(18022102)		
396558.44	3823176.48	13.00012	(18022102)	396533.96
3823177.18	12.99913	(18022102)		
396509.47	3823177.88	12.88538	(18022102)	396484.98
3823178.58	12.66351	(19022704)		
396460.49	3823179.28	12.81060	(19022704)	396436.00
3823179.99	12.85722	(19022704)		
396411.51	3823180.69	12.72071	(19022704)	396387.02
3823181.39	12.47750	(19022704)		
396362.53	3823182.09	12.25600	(19111907)	396338.04
3823182.79	12.49317	(19111907)		
396313.55	3823183.49	12.69633	(19111907)	396289.06
3823184.19	12.71487	(19111907)		
396264.57	3823184.90	12.63354	(19120404)	396240.08
3823185.60	12.93864	(19120404)		
396215.59	3823186.30	13.12383	(19120404)	396191.10
3823187.00	13.17447	(19120404)		
396166.61	3823187.70	13.10318	(19120404)	396142.12
3823188.40	13.23972	(16122022)		
396117.63	3823189.10	13.51242	(16122022)	396093.14
3823189.81	13.67744	(16122022)		

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 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 520

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
396068.65	3823190.51	13.73088	(16122022)	396044.16
3823191.21	13.66928	(16122022)		
396019.67	3823191.91	13.48003	(16122022)	395995.18
3823192.61	13.38602	(17122205)		
395970.69	3823193.31	13.53668	(17122205)	395946.20
3823194.01	14.87300	(17122205)		
395921.71	3823194.72	13.47394	(17122205)	395897.22

3823195.42	13.27260	(17122205)		
395872.73	3823196.12	16.42486	(19112108)	395848.24
3823196.82	17.59925	(19112108)		
395823.75	3823197.52	21.76888	(19112108)	395799.26
3823198.22	24.29768	(19112108)		
395774.77	3823198.92	23.36326	(19112108)	395750.28
3823199.63	22.97691	(19112108)		
395725.79	3823200.33	22.36230	(20011518)	395701.30
3823201.03	22.19600	(20011518)		
395676.81	3823201.73	21.79143	(20011518)	395652.32
3823202.43	22.93025	(16012707)		
395627.83	3823203.13	24.27811	(16012707)	395603.34
3823203.83	25.50525	(16012707)		
395578.85	3823204.54	26.35020	(16012707)	395554.36
3823205.24	25.70183	(16012707)		
395529.87	3823205.94	25.73207	(16122919)	395505.38
3823206.64	26.72257	(16122919)		
395480.89	3823207.34	27.15133	(16122919)	395456.40
3823208.04	26.87984	(16122919)		
395431.91	3823208.74	26.89725	(20112808)	395407.42
3823209.45	28.33407	(20112808)		
395382.93	3823210.15	29.30252	(20112808)	395358.44
3823210.85	29.67150	(20112808)		
395333.95	3823211.55	29.42893	(20112808)	395309.46
3823212.25	28.62935	(20112808)		
395284.97	3823212.95	27.34846	(20112808)	395260.48
3823213.65	25.30729	(20112808)		
395235.99	3823214.36	24.37186	(17031207)	395211.50
3823215.06	23.84874	(17031207)		
395187.01	3823215.76	22.81381	(17031207)	395162.52
3823216.46	23.79516	(20022706)		
395138.03	3823217.16	24.44429	(20022706)	395113.54
3823217.86	23.94281	(20022706)		
395089.05	3823218.56	22.30044	(20022706)	395064.56
3823219.27	22.17483	(19010417)		
395040.07	3823219.97	22.57826	(19010417)	395015.58
3823220.67	22.46533	(19010417)		
394991.09	3823221.37	21.86489	(19010417)	394966.60
3823222.07	20.79396	(19010417)		
394942.11	3823222.77	19.58974	(19010417)	394917.62
3823223.47	18.88519	(18020403)		
394893.13	3823224.17	18.51166	(18020403)	394868.64
3823224.88	16.77139	(18020403)		
394844.16	3823225.58	15.45364	(19102519)	394819.67
3823226.28	14.23320	(18020403)		
394795.18	3823226.98	15.65556	(20110504)	394770.69
3823227.68	15.87778	(20110504)		
394746.20	3823228.38	13.92670	(20110504)	394721.71
3823229.08	11.67860	(18011622)		
394697.22	3823229.79	12.95259	(17113008)	394672.73

3823230.49	14.09028	(17113008)			
394648.24	3823231.19	15.81757	(17113008)		394623.75
3823231.89	16.57644	(17113008)			
394599.26	3823232.59	16.05242	(17113008)		394574.77
3823233.29	17.10635	(18021708)			
394550.28	3823233.99	17.08320	(18021708)		394525.79
3823234.70	15.49857	(18021708)			
394501.30	3823235.40	14.83556	(17122909)		394476.81
3823236.10	13.69588	(20091205)			
394452.32	3823236.80	12.98553	(20091205)		394427.83
3823237.50	12.70243	(18021308)			
394403.34	3823238.20	12.03756	(18021308)		394378.85
3823238.90	10.76132	(18021308)			
394354.36	3823239.61	8.92509	(18021308)		394329.87
3823240.31	7.54022	(17122909)			
394305.38	3823241.01	7.39038	(17122909)		394280.89
3823241.71	7.20238	(17122909)			
394256.40	3823242.41	6.98043	(17122909)		394231.91
3823243.11	6.72757	(17122909)			
394207.42	3823243.81	6.97719	(20112008)		394182.93
3823244.52	7.44281	(20112008)			
394158.44	3823245.22	7.70098	(20112008)		394133.95
3823245.92	7.67855	(20112008)			

^ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 521

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
394109.46	3823246.62	7.17992	(19120218)	394084.97
3823247.32	6.55652	(17060506)		
401464.50	3820512.55	19.64128	(16020302)	401477.70
3820491.79	19.09378	(16020302)		
402570.51	3821243.41	7.56807	(16020302)	402551.38

3821258.86	7.53599	(16020302)		
402532.24	3821274.31	7.46989	(16020302)	402513.10
3821289.76	7.52097	(16020606)		
402493.97	3821305.21	7.62082	(16020606)	402474.83
3821320.66	7.68565	(16020606)		
402455.69	3821336.11	7.71377	(16020606)	402436.56
3821351.55	7.70664	(16020606)		
402417.42	3821367.00	7.66164	(16020606)	402398.29
3821382.45	7.57776	(16020606)		
402379.15	3821397.90	7.45305	(16020606)	402360.01
3821413.35	7.39667	(16092421)		
402340.88	3821428.80	7.44304	(16092421)	402321.74
3821444.25	7.45623	(16092421)		
402302.60	3821459.69	7.44017	(16092421)	402283.47
3821475.14	7.37088	(16092421)		
402264.33	3821490.59	7.27605	(16092421)	402245.19
3821506.04	7.37973	(19010307)		
402226.06	3821521.49	7.45247	(19010307)	402206.92
3821536.94	7.48352	(19010307)		
402187.79	3821552.39	7.47782	(19010307)	402168.65
3821567.83	7.43138	(19010307)		
402149.51	3821583.28	7.40976	(16122703)	402130.38
3821598.73	7.55033	(16122703)		
402111.24	3821614.18	7.64659	(16122703)	402092.10
3821629.63	7.67590	(16122703)		
402072.97	3821645.08	7.68441	(16122703)	402053.83
3821660.53	7.68971	(16122703)		
402034.70	3821675.97	7.63718	(16122703)	402015.56
3821691.42	7.51785	(16122703)		
401996.42	3821706.87	7.56713	(19011108)	401977.29
3821722.32	7.63091	(19011108)		
401958.15	3821737.77	7.66524	(19011108)	401939.01
3821753.22	7.69015	(19011108)		
401919.88	3821768.67	7.64568	(19011108)	401900.74
3821784.12	7.52972	(19011108)		
401881.60	3821799.56	7.44822	(18121504)	401862.47
3821815.01	7.51946	(18121504)		
401843.33	3821830.46	7.52410	(18121504)	401824.20
3821845.91	7.48783	(18121504)		
401805.06	3821861.36	7.44371	(18121504)	401785.92
3821876.81	7.35961	(18121504)		
401766.79	3821892.26	7.24366	(20022722)	401747.65
3821907.70	7.35945	(20022722)		
401728.51	3821923.15	7.43745	(20022722)	401709.38
3821938.60	7.49890	(20022722)		
401690.24	3821954.05	7.52297	(20022722)	401671.10
3821969.50	7.51353	(20022722)		
401651.97	3821984.95	7.47836	(20022722)	401632.83
3822000.40	7.48214	(18011507)		
401613.70	3822015.84	7.63830	(18011507)	401594.56

3822031.29	7.74090	(18011507)		
401575.42	3822046.74	7.77487	(18011507)	401556.29
3822062.19	7.72402	(18011507)		
401537.15	3822077.64	7.62298	(18011507)	401518.01
3822093.09	7.49890	(18011507)		
401498.88	3822108.54	7.43376	(17011503)	401479.74
3822123.98	7.48459	(17011503)		
401460.61	3822139.43	7.50728	(17011503)	401441.47
3822154.88	7.49454	(17011503)		
401422.33	3822170.33	7.44059	(17011503)	401403.20
3822185.78	7.46519	(19120119)		
401384.06	3822201.23	7.61265	(19120119)	401364.92
3822216.68	7.71850	(19120119)		
401345.79	3822232.13	7.75863	(19120119)	401326.65
3822247.57	7.72898	(19120119)		
401307.51	3822263.02	7.65663	(19120119)	401288.38
3822278.47	7.64547	(20010304)		
401269.24	3822293.92	7.77371	(20010304)	401250.11
3822309.37	7.84862	(20010304)		
401230.97	3822324.82	7.89055	(20010304)	401211.83
3822340.27	8.28647	(16111408)		
401192.70	3822355.71	8.96526	(16111408)	401173.56
3822371.16	9.67180	(16111408)		
401154.42	3822386.61	10.39337	(16111408)	401135.29
3822402.06	11.12212	(16111408)		

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 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 522

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
401116.15	3822417.51	11.85799	(16111408)	401097.01
3822432.96	12.55948	(16111408)		
401077.88	3822448.41	13.19237	(16111408)	401058.74

3822463.85	13.80198	(16111408)		
401039.61	3822479.30	14.40369	(16111408)	401020.47
3822494.75	14.94240	(16111408)		
401001.33	3822510.20	15.47306	(16111408)	400982.20
3822525.65	15.89670	(16111408)		
400963.06	3822541.10	16.18372	(16111408)	400943.92
3822556.55	16.42195	(16111408)		
400924.79	3822572.00	16.70626	(16111408)	400905.65
3822587.44	16.83961	(16111408)		
400886.52	3822602.89	16.95642	(16111408)	400867.38
3822618.34	16.95010	(16111408)		
400848.24	3822633.79	16.72254	(16111408)	400829.11
3822649.24	16.53558	(16111408)		
400809.97	3822664.69	16.35010	(16111408)	400790.83
3822680.14	16.09115	(16111408)		
400771.70	3822695.58	15.77618	(16111408)	400752.56
3822711.03	15.42035	(16111408)		
400733.42	3822726.48	15.00375	(16111408)	400714.29
3822741.93	14.53366	(16111408)		
400695.15	3822757.38	14.02877	(16111408)	400676.02
3822772.83	13.40079	(16111408)		
400656.88	3822788.28	12.68736	(16111408)	400637.74
3822803.72	11.94810	(16111408)		
400618.61	3822819.17	11.19420	(16111408)	400599.47
3822834.62	10.43682	(16111408)		
400580.33	3822850.07	9.70043	(16111408)	400561.20
3822865.52	8.99087	(16111408)		
400542.06	3822880.97	8.29588	(16111408)	400522.92
3822896.42	7.61198	(16111408)		
400503.79	3822911.86	7.51365	(19010601)	400484.65
3822927.31	7.46519	(19010601)		
400465.52	3822942.76	7.39091	(19010601)	400446.38
3822958.21	7.46371	(16122006)		
400427.24	3822973.66	7.53885	(16122006)	400408.11
3822989.11	7.60332	(16122006)		
400388.97	3823004.56	7.59031	(16122006)	400369.83
3823020.01	7.50169	(16122006)		
400350.70	3823035.45	7.34869	(16122006)	400331.56
3823050.90	7.41584	(19012408)		
400312.43	3823066.35	7.47339	(19012408)	400293.29
3823081.80	7.48322	(19012408)		
400274.15	3823097.25	7.46103	(19012408)	400255.02
3823112.70	7.38918	(19012408)		
400235.88	3823128.15	7.28880	(19012408)	400216.74
3823143.59	7.15232	(19011005)		
400197.61	3823159.04	7.22276	(19011005)	400178.47
3823174.49	7.25935	(19011005)		
400159.33	3823189.94	7.29392	(19011005)	400140.20
3823205.39	7.22903	(19011005)		
400121.06	3823220.84	7.08620	(19011005)	400101.93

3823236.29	6.92809	(19011005)		
400082.79	3823251.73	6.95168	(16021205)	400063.65
3823267.18	6.96671	(16021205)		
400044.52	3823282.63	6.95198	(16021205)	400025.38
3823298.08	6.88926	(16021205)		
400006.24	3823313.53	6.79417	(16021205)	399987.11
3823328.98	6.68735	(18122008)		
399967.97	3823344.43	6.76259	(18122008)	399948.83
3823359.87	6.80120	(18122008)		
399929.70	3823375.32	6.80550	(18122008)	399910.56
3823390.77	6.77339	(18122008)		
399891.43	3823406.22	6.71536	(18122008)	399872.29
3823421.67	6.71297	(16122924)		
399853.15	3823437.12	6.82024	(16122924)	399834.02
3823452.57	6.88887	(16122924)		
399814.88	3823468.02	6.93842	(16122924)	399795.74
3823483.46	6.97444	(16122924)		
399776.61	3823498.91	7.02740	(16122924)	399757.47
3823514.36	7.03653	(16122924)		
399738.34	3823529.81	7.16828	(18011605)	399719.20
3823545.26	7.16792	(18011605)		
399700.06	3823560.71	7.09891	(18011605)	399680.93
3823576.16	7.05852	(18011605)		
399661.79	3823591.60	6.99626	(18011605)	399642.65
3823607.05	6.98268	(16011306)		
399623.52	3823622.50	7.11186	(16011306)	399604.38
3823637.95	7.17663	(16011306)		

*** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 523

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
399585.24	3823653.40	7.15111	(16011306)	399566.11

3823668.85	7.09478 (16011306)		
399546.97	3823684.30	7.02354 (16011306)	399527.84
3823699.74	6.91050 (16011306)		
399508.70	3823715.19	6.78932 (19120120)	399489.56
3823730.64	6.86647 (19120120)		
399470.43	3823746.09	6.87764 (19120120)	399451.29
3823761.54	6.83901 (19120120)		
399432.15	3823776.99	6.77902 (19120120)	399413.02
3823792.44	6.81746 (16022307)		
399393.88	3823807.89	6.91750 (16022307)	399374.74
3823823.33	6.98639 (16022307)		
399355.61	3823838.78	7.02648 (16022307)	399336.47
3823854.23	7.02428 (16022307)		
399317.34	3823869.68	6.97215 (16022307)	399298.20
3823885.13	6.91391 (16022307)		
399279.06	3823900.58	6.80788 (16022307)	399259.93
3823916.03	6.88221 (19013008)		
399240.79	3823931.47	7.15200 (19013008)	399221.65
3823946.92	7.38448 (19013008)		
399202.52	3823962.37	7.61639 (19013008)	399183.38
3823977.82	7.80461 (19013008)		
399164.25	3823993.27	7.96850 (19013008)	399145.11
3824008.72	8.10303 (19013008)		
399125.97	3824024.17	8.15344 (19013008)	399106.84
3824039.61	8.16985 (19013008)		
399087.70	3824055.06	8.13320 (19013008)	399068.56
3824070.51	8.02306 (19013008)		
399049.43	3824085.96	7.89513 (19013008)	399030.29
3824101.41	7.73840 (19013008)		
399011.15	3824116.86	7.75092 (20120105)	398992.02
3824132.31	7.79415 (20120105)		
398972.88	3824147.75	7.76748 (20120105)	398953.75
3824163.20	7.70576 (20120105)		
398934.61	3824178.65	7.58712 (20120105)	398915.47
3824194.10	7.41830 (19122821)		
398896.34	3824209.55	7.49886 (16123002)	398877.20
3824225.00	7.54462 (16123002)		
398858.06	3824240.45	7.53687 (16123002)	398838.93
3824255.90	7.48100 (16123002)		
398819.79	3824271.34	7.38112 (16123002)	398800.65
3824286.79	7.51185 (20021305)		
398781.52	3824302.24	7.59854 (20021305)	398762.38
3824317.69	7.65874 (20021305)		
398743.25	3824333.14	7.66993 (20021305)	398724.11
3824348.59	7.63370 (20021305)		
398704.97	3824364.04	7.54943 (20021305)	398661.25
3824380.19	7.60053 (19011118)		
398636.67	3824380.89	7.69698 (19011118)	398612.09
3824381.60	7.76031 (19011118)		
398587.50	3824382.30	7.79286 (19011118)	398562.92

3824383.00	7.78061	(19011118)		
398538.33	3824383.71	7.72601	(19011118)	398513.75
3824384.41	7.63237	(19011118)		
398489.17	3824385.12	7.67934	(17020107)	398464.58
3824385.82	7.77342	(17020107)		
398440.00	3824386.53	7.83282	(17020107)	398415.42
3824387.23	7.86199	(17020107)		
398390.83	3824387.93	7.84088	(17020107)	398366.25
3824388.64	7.76249	(17020107)		
398341.66	3824389.34	7.68602	(19011901)	398317.08
3824390.05	7.81436	(19011901)		
398292.50	3824390.75	7.90078	(19011901)	398267.91
3824391.45	7.94973	(19011901)		
398243.33	3824392.16	7.94914	(19011901)	398218.74
3824392.86	7.90328	(19011901)		
398194.16	3824393.57	7.80460	(19011901)	398169.58
3824394.27	7.78756	(17122718)		
398144.99	3824394.97	7.90541	(17122718)	398120.41
3824395.68	7.99528	(17122718)		
398095.83	3824396.38	8.03827	(17122718)	398071.24
3824397.09	8.01795	(17122718)		
398046.66	3824397.79	7.94811	(17122718)	398022.07
3824398.50	8.08886	(17020108)		
397997.49	3824399.20	8.24749	(17020108)	397972.91
3824399.90	8.36591	(17020108)		
397948.32	3824400.61	8.42982	(17020108)	397923.74
3824401.31	8.42061	(17020108)		
397899.16	3824402.02	8.32155	(17020108)	397874.57
3824402.72	8.21655	(17020108)		

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 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 524

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		

397849.99	3824403.42	8.09737	(17020108)	397825.40
3824404.13	7.92528 (17020108)			
397800.82	3824404.83	7.88993	(18111303)	397776.24
3824405.54	7.90313 (18111303)			
397751.65	3824406.24	7.99962	(19122108)	397727.07
3824406.94	8.23963 (19122108)			
397702.48	3824407.65	8.39817	(19122108)	397677.90
3824408.35	8.50377 (19122108)			
397653.32	3824409.06	8.69103	(19122108)	397628.73
3824409.76	8.79841 (19122108)			
397604.15	3824410.47	8.73629	(19122108)	397579.57
3824411.17	8.64116 (19122108)			
397554.98	3824411.87	8.52757	(19122108)	397530.40
3824412.58	8.36247 (19122108)			
397505.81	3824413.28	8.23007	(19011919)	397481.23
3824413.99	8.28323 (19011919)			
397456.65	3824414.69	8.28220	(19011919)	397432.06
3824415.39	8.23532 (19011919)			
397407.48	3824416.10	8.13205	(19011919)	397382.90
3824416.80	8.25389 (19110901)			
397358.31	3824417.51	8.35781	(19110901)	397333.73
3824418.21	8.41010 (19110901)			
397309.14	3824418.91	8.41164	(19110901)	397284.56
3824419.62	8.36122 (19110901)			
397259.98	3824420.32	8.51899	(16122520)	397235.39
3824421.03	8.67756 (16122520)			
397210.81	3824421.73	8.82458	(16122520)	397186.22
3824422.44	8.92327 (16122520)			
397161.64	3824423.14	8.95086	(16122520)	397137.06
3824423.84	8.93888 (16122520)			
397112.47	3824424.55	8.86875	(16122520)	397087.89
3824425.25	8.83289 (20123002)			
397063.31	3824425.96	8.97625	(20123002)	397038.72
3824426.66	9.06182 (20123002)			
397014.14	3824427.36	9.08423	(20123002)	396989.55
3824428.07	9.04225 (20123002)			
396964.97	3824428.77	8.94261	(20123002)	396940.39
3824429.48	9.06195 (18022102)			
396915.80	3824430.18	9.19958	(18022102)	396891.22
3824430.88	9.27160 (18022102)			
396866.64	3824431.59	9.26747	(18022102)	396842.05
3824432.29	9.17485 (18022102)			
396817.47	3824433.00	9.02327	(18022102)	396792.88
3824433.70	8.84856 (18022102)			
396768.30	3824434.41	8.88126	(19022704)	396743.72
3824435.11	8.85199 (19022704)			
396719.13	3824435.81	8.83887	(19022704)	396694.55
3824436.52	8.78674 (19022704)			
396669.96	3824437.22	8.67352	(19022704)	396645.38

3824437.93	8.50226	(19022704)		
396620.80	3824438.63	8.59542	(19111907)	396596.21
3824439.33	8.66038	(19111907)		
396571.63	3824440.04	8.68996	(19111907)	396547.05
3824440.74	8.65031	(19111907)		
396522.46	3824441.45	8.56591	(19111907)	396497.88
3824442.15	8.76891	(19120404)		
396473.29	3824442.85	8.94955	(19120404)	396448.71
3824443.56	9.01035	(19120404)		
396424.13	3824444.26	8.99542	(19120404)	396399.54
3824444.97	8.91530	(19120404)		
396374.96	3824445.67	9.01337	(16122022)	396350.38
3824446.38	9.20643	(16122022)		
396325.79	3824447.08	9.31946	(16122022)	396301.21
3824447.78	9.37514	(16122022)		
396276.62	3824448.49	9.37025	(16122022)	396252.04
3824449.19	9.27960	(16122022)		
396227.46	3824449.90	9.13784	(16122022)	396202.87
3824450.60	9.12623	(17122205)		
396178.29	3824451.30	9.24342	(17122205)	396153.70
3824452.01	9.35179	(17122205)		
396129.12	3824452.71	9.40598	(17122205)	396104.54
3824453.42	9.30798	(17122205)		
396079.95	3824454.12	9.10164	(17122205)	396055.37
3824454.82	9.20177	(16010502)		
396030.79	3824455.53	9.30810	(16010502)	396006.20
3824456.23	9.34791	(16010502)		
395981.62	3824456.94	9.31397	(16010502)	395957.03
3824457.64	9.21932	(16010502)		
395932.45	3824458.35	9.32320	(20011518)	395907.87
3824459.05	9.48235	(20011518)		

^ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 525

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)

Y-COORD (M)	CONC	(YYMMDDHH)	
395883.28	3824459.75	9.56415	(20011518)
3824460.46	9.60410	(20011518)	395858.70
395834.12	3824461.16	9.57375	(20011518)
3824461.87	9.46395	(20011518)	395809.53
395784.95	3824462.57	9.32420	(16020903)
3824463.27	9.47864	(16020903)	395760.36
395735.78	3824463.98	9.56539	(16020903)
3824464.68	9.57833	(16020903)	395711.20
395686.61	3824465.39	9.52244	(16020903)
3824466.09	9.43209	(16120805)	395662.03
395637.45	3824466.79	9.63317	(16120805)
3824467.50	9.76476	(16120805)	395612.86
395588.28	3824468.20	9.82907	(16120805)
3824468.91	9.81854	(16120805)	395563.69
395539.11	3824469.61	9.74592	(16120805)
3824470.32	9.60526	(16120805)	395514.53
395489.94	3824471.02	9.71507	(20010224)
3824471.72	9.83257	(20010224)	395465.36
395440.77	3824472.43	9.87993	(20010224)
3824473.13	9.85337	(20010224)	395416.19
395391.61	3824473.84	9.74847	(20010224)
3824474.54	9.57407	(20010224)	395367.02
395342.44	3824475.24	9.51864	(16121908)
3824475.95	9.61710	(16121908)	395317.86
395293.27	3824476.65	9.65942	(16121908)
3824477.36	9.58531	(16121908)	395268.69
395244.10	3824478.06	9.54984	(20022706)
3824478.76	9.74828	(20022706)	395219.52
395194.94	3824479.47	9.89351	(20022706)
3824480.17	9.96468	(20022706)	395170.35
395145.77	3824480.88	9.96716	(20022706)
3824481.58	9.92047	(20022706)	395121.19
395096.60	3824482.29	9.80032	(20022706)
3824482.99	9.64239	(19120321)	395072.02
395047.43	3824483.69	9.79353	(19120321)
3824484.40	9.87181	(19120321)	395022.85
394998.27	3824485.10	9.86591	(19120321)
3824485.81	9.93880	(19010206)	394973.68
394949.10	3824486.51	10.16817	(19010206)
3824487.21	10.34930	(19010206)	394924.51
394899.93	3824487.92	10.48319	(19010206)
3824488.62	10.50652	(19010206)	394875.35
394850.76	3824489.33	10.44440	(19010206)
3824490.03	10.32907	(19010206)	394826.18
394801.60	3824490.73	10.39831	(18120204)
3824491.44	10.57869	(18120204)	394777.01
394752.43	3824492.14	10.70004	(18120204)
			394727.84

3824492.85	10.72667	(18120204)		
394703.26	3824493.55	10.66389	(18120204)	394678.68
3824494.26	10.66179	(16022007)		
394654.09	3824494.96	10.90213	(16022007)	394629.51
3824495.66	11.07096	(16022007)		
394604.93	3824496.37	11.15414	(16022007)	394580.34
3824497.07	11.15755	(16022007)		
394555.76	3824497.78	11.06612	(16022007)	394531.17
3824498.48	11.09123	(17010620)		
394506.59	3824499.18	11.28363	(17010620)	394482.01
3824499.89	11.41072	(17010620)		
394457.42	3824500.59	11.62339	(17122909)	394432.84
3824501.30	11.90356	(17122909)		
394408.25	3824502.00	12.17308	(17122909)	394383.67
3824502.70	12.37620	(17122909)		
394359.09	3824503.41	12.53011	(17122909)	394334.50
3824504.11	12.61319	(17122909)		
394309.92	3824504.82	12.45587	(17122909)	394285.34
3824505.52	12.38585	(17122909)		
394260.75	3824506.23	12.34979	(17122909)	394236.17
3824506.93	12.25390	(17122909)		
394211.58	3824507.63	12.16070	(17122909)	394187.00
3824508.34	12.07758	(17122909)		
394162.42	3824509.04	11.90014	(17122909)	394137.83
3824509.75	11.65443	(17122909)		
394113.25	3824510.45	11.37295	(17122909)	394088.67
3824511.15	11.03661	(17122909)		
394064.08	3824511.86	10.66915	(17122909)	394039.50
3824512.56	10.27906	(17122909)		
394014.91	3824513.27	10.42715	(17020907)	393990.33
3824513.97	10.75404	(17020907)		
393965.75	3824514.67	11.01760	(17020907)	393941.16
3824515.38	11.21233	(17020907)		

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 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 526

*** MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
393916.58	3824516.08	11.33472	(17020907)	393891.99
3824516.79	11.38249 (17020907)			
393867.41	3824517.49	11.35526	(17020907)	393842.83
3824518.20	11.25369 (17020907)			
393818.24	3824518.90	11.07993	(17020907)	393793.66
3824519.60	10.98209 (18120306)			
393769.08	3824520.31	11.09206	(18120306)	393744.49
3824521.01	11.12856 (18120306)			
393719.91	3824521.72	11.09196	(18120306)	393695.32
3824522.42	10.97934 (18120306)			
402589.65	3821227.96	7.56526	(16020302)	402602.85
3821207.20	9.12020 (16020302)			
403695.69	3821958.80	5.79233	(16020302)	403676.58
3821974.23	5.76017 (16020302)			
403657.47	3821989.66	5.69339	(16020302)	403638.37
3822005.08	5.70978 (16020606)			
403619.26	3822020.51	5.76961	(16020606)	403600.15
3822035.93	5.81824 (16020606)			
403581.04	3822051.36	5.87035	(16020606)	403561.93
3822066.79	5.88835 (16020606)			
403542.82	3822082.21	5.86182	(16020606)	403523.72
3822097.64	5.82065 (16020606)			
403504.61	3822113.06	5.77587	(16020606)	403485.50
3822128.49	5.69002 (16020606)			
403466.39	3822143.92	5.66823	(16092421)	403447.28
3822159.34	5.73365 (16092421)			
403428.17	3822174.77	5.76635	(16092421)	403409.07
3822190.19	5.76570 (16092421)			
403389.96	3822205.62	5.74145	(16092421)	403370.85
3822221.05	5.68947 (16092421)			
403351.74	3822236.47	5.61537	(16092421)	403332.63
3822251.90	5.69639 (19010307)			
403313.52	3822267.32	5.75540	(19010307)	403294.42
3822282.75	5.78591 (19010307)			
403275.31	3822298.18	5.79180	(19010307)	403256.20
3822313.60	5.78402 (19010307)			
403237.09	3822329.03	5.73310	(19010307)	403217.98
3822344.45	5.68368 (16122703)			
403198.87	3822359.88	5.76159	(16122703)	403179.77
3822375.31	5.81753 (16122703)			
403160.66	3822390.73	5.85336	(16122703)	403141.55
3822406.16	5.86938 (16122703)			
403122.44	3822421.58	5.86500	(16122703)	403103.33
3822437.01	5.83740 (16122703)			
403084.23	3822452.44	5.78739	(16122703)	403065.12

3822467.86	5.71392	(16122703)		
403046.01	3822483.29	5.76313	(19011108)	403026.90
3822498.71	5.81742	(19011108)		
403007.79	3822514.14	5.84949	(19011108)	402988.68
3822529.57	5.86330	(19011108)		
402969.58	3822544.99	5.85952	(19011108)	402950.47
3822560.42	5.82675	(19011108)		
402931.36	3822575.84	5.75754	(19011108)	402912.25
3822591.27	5.69185	(18121504)		
402893.14	3822606.69	5.75536	(18121504)	402874.03
3822622.12	5.78988	(18121504)		
402854.93	3822637.55	5.80773	(18121504)	402835.82
3822652.97	5.80614	(18121504)		
402816.71	3822668.40	5.77445	(18121504)	402797.60
3822683.82	5.70038	(18121504)		
402778.49	3822699.25	5.62491	(20022722)	402759.38
3822714.68	5.68902	(20022722)		
402740.28	3822730.10	5.73711	(20022722)	402721.17
3822745.53	5.76164	(20022722)		
402702.06	3822760.95	5.76349	(20022722)	402682.95
3822776.38	5.74467	(20022722)		
402663.84	3822791.81	5.70326	(20022722)	402644.73
3822807.23	5.63452	(20022722)		
402625.63	3822822.66	5.62301	(18011507)	402606.52
3822838.08	5.69352	(18011507)		
402587.41	3822853.51	5.74152	(18011507)	402568.30
3822868.94	5.76201	(18011507)		
402549.19	3822884.36	5.73824	(18011507)	402530.09
3822899.79	5.68345	(18011507)		
402510.98	3822915.21	5.62725	(18011507)	402491.87
3822930.64	5.54844	(18011507)		
402472.76	3822946.07	5.51194	(18101905)	402453.65
3822961.49	5.57470	(18101905)		
402434.54	3822976.92	5.60331	(18101905)	402415.44
3822992.34	5.60115	(18101905)		

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 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 527

*** MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
402396.33	3823007.77	5.55250	(18101905)	402377.22
3823023.20	5.49187 (18101905)			
402358.11	3823038.62	5.52613	(19120119)	402339.00
3823054.05	5.58788 (19120119)			
402319.89	3823069.47	5.65603	(19120119)	402300.79
3823084.90	5.68038 (19120119)			
402281.68	3823100.33	5.67002	(19120119)	402262.57
3823115.75	5.63946 (19120119)			
402243.46	3823131.18	5.58584	(19120119)	402224.35
3823146.60	5.61540 (20010304)			
402205.24	3823162.03	5.68266	(20010304)	402186.14
3823177.46	5.72887 (20010304)			
402167.03	3823192.88	5.76455	(20010304)	402147.92
3823208.31	5.92995 (19110308)			
402128.81	3823223.73	6.31163	(16111408)	402109.70
3823239.16	6.82802 (16111408)			
402090.59	3823254.59	7.31305	(16111408)	402071.49
3823270.01	7.78328 (16111408)			
402052.38	3823285.44	8.28533	(16111408)	402033.27
3823300.86	8.79153 (16111408)			
402014.16	3823316.29	9.29359	(16111408)	401995.05
3823331.72	9.78236 (16111408)			
401975.94	3823347.14	10.25994	(16111408)	401956.84
3823362.57	10.71779 (16111408)			
401937.73	3823377.99	11.15023	(16111408)	401918.62
3823393.42	11.56177 (16111408)			
401899.51	3823408.85	11.94346	(16111408)	401880.40
3823424.27	12.28873 (16111408)			
401861.30	3823439.70	12.59377	(16111408)	401842.19
3823455.12	12.87074 (16111408)			
401823.08	3823470.55	13.13346	(16111408)	401803.97
3823485.98	13.32323 (16111408)			
401784.86	3823501.40	13.42878	(16111408)	401765.75
3823516.83	13.51320 (16111408)			
401746.65	3823532.25	13.53799	(16111408)	401727.54
3823547.68	13.49618 (16111408)			
401708.43	3823563.11	13.39641	(16111408)	401689.32
3823578.53	13.24576 (16111408)			
401670.21	3823593.96	13.06936	(16111408)	401651.10
3823609.38	12.82508 (16111408)			
401632.00	3823624.81	12.53184	(16111408)	401612.89
3823640.24	12.20353 (16111408)			
401593.78	3823655.66	11.84512	(16111408)	401574.67

3823671.09	11.44898	(16111408)		
401555.56	3823686.51	11.01056	(16111408)	401536.45
3823701.94	10.56010	(16111408)		
401517.35	3823717.37	10.08125	(16111408)	401498.24
3823732.79	9.59054	(16111408)		
401479.13	3823748.22	9.08047	(16111408)	401460.02
3823763.64	8.54537	(16111408)		
401440.91	3823779.07	8.03626	(16111408)	401421.80
3823794.50	7.51550	(16111408)		
401402.70	3823809.92	6.98892	(16111408)	401383.59
3823825.35	6.46529	(16111408)		
401364.48	3823840.77	5.98432	(16111408)	401345.37
3823856.20	5.52788	(19010601)		
401326.26	3823871.63	5.55420	(17122709)	401307.15
3823887.05	5.62591	(17122709)		
401288.05	3823902.48	5.67889	(17122709)	401268.94
3823917.90	5.72966	(17122709)		
401249.83	3823933.33	5.76764	(17122709)	401230.72
3823948.76	5.78482	(17122709)		
401211.61	3823964.18	5.78478	(17122709)	401192.51
3823979.61	5.77991	(17122709)		
401173.40	3823995.03	5.76464	(17122709)	401154.29
3824010.46	5.73120	(17122709)		
401135.18	3824025.89	5.68476	(17122709)	401116.07
3824041.31	5.62787	(17122709)		
401096.96	3824056.74	5.64119	(19012408)	401077.86
3824072.16	5.65072	(19012408)		
401058.75	3824087.59	5.64972	(19012408)	401039.64
3824103.02	5.59374	(19012408)		
401020.53	3824118.44	5.52122	(19012408)	401001.42
3824133.87	5.44938	(19011005)		
400982.31	3824149.29	5.50321	(19011005)	400963.21
3824164.72	5.54560	(19011005)		
400944.10	3824180.15	5.56003	(19011005)	400924.99
3824195.57	5.54330	(19011005)		
400905.88	3824211.00	5.49722	(19011005)	400886.77
3824226.42	5.43426	(19011005)		

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 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 528

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
400867.66	3824241.85	5.37509	(16021205)	400848.56
3824257.27	5.43872 (16021205)			
400829.45	3824272.70	5.48044	(16021205)	400810.34
3824288.13	5.49950 (16021205)			
400791.23	3824303.55	5.48495	(16021205)	400772.12
3824318.98	5.43552 (16021205)			
400753.01	3824334.40	5.37430	(16021205)	400733.91
3824349.83	5.34581 (18122008)			
400714.80	3824365.26	5.40799	(18122008)	400695.69
3824380.68	5.44211 (18122008)			
400676.58	3824396.11	5.45978	(18122008)	400657.47
3824411.53	5.42688 (18122008)			
400638.36	3824426.96	5.35803	(18122008)	400619.26
3824442.39	5.28667 (18122008)			
400600.15	3824457.81	5.34687	(16122924)	400581.04
3824473.24	5.41219 (16122924)			
400561.93	3824488.66	5.45186	(16122924)	400542.82
3824504.09	5.46438 (16122924)			
400523.72	3824519.52	5.44579	(16122924)	400504.61
3824534.94	5.39762 (16122924)			
400485.50	3824550.37	5.32410	(16122924)	400466.39
3824565.79	5.30956 (18011605)			
400447.28	3824581.22	5.37255	(18011605)	400428.17
3824596.65	5.41229 (18011605)			
400409.07	3824612.07	5.42228	(18011605)	400389.96
3824627.50	5.40779 (18011605)			
400370.85	3824642.92	5.37072	(18011605)	400351.74
3824658.35	5.30512 (18011605)			
400332.63	3824673.78	5.36677	(16011306)	400313.52
3824689.20	5.43010 (16011306)			
400294.42	3824704.63	5.46825	(16011306)	400275.31
3824720.05	5.48038 (16011306)			
400256.20	3824735.48	5.47200	(16011306)	400237.09
3824750.91	5.43037 (16011306)			
400217.98	3824766.33	5.36013	(16011306)	400198.87
3824781.76	5.28062 (16011306)			
400179.77	3824797.18	5.29836	(19120120)	400160.66
3824812.61	5.33958 (19120120)			
400141.55	3824828.04	5.35452	(19120120)	400122.44
3824843.46	5.34874 (19120120)			
400103.33	3824858.89	5.32153	(19120120)	400084.22

3824874.31	5.30389	(16022307)		
400065.12	3824889.74	5.38608	(16022307)	400046.01
3824905.17	5.44792	(16022307)		
400026.90	3824920.59	5.48354	(16022307)	400007.79
3824936.02	5.49624	(16022307)		
399988.68	3824951.44	5.48295	(16022307)	399969.57
3824966.87	5.44757	(16022307)		
399950.47	3824982.30	5.38980	(16022307)	399931.36
3824997.72	5.31038	(16022307)		
399912.25	3825013.15	5.21166	(16022307)	399893.14
3825028.57	5.39164	(19013008)		
399874.03	3825044.00	5.58007	(19013008)	399854.93
3825059.43	5.75179	(19013008)		
399835.82	3825074.85	5.90646	(19013008)	399816.71
3825090.28	6.03443	(19013008)		
399797.60	3825105.70	6.13380	(19013008)	399778.49
3825121.13	6.21683	(19013008)		
399759.38	3825136.56	6.27589	(19013008)	399740.28
3825151.98	6.30312	(19013008)		
399721.17	3825167.41	6.30166	(19013008)	399702.06
3825182.83	6.27269	(19013008)		
399682.95	3825198.26	6.21749	(19013008)	399663.84
3825213.69	6.13683	(19013008)		
399644.73	3825229.11	6.03296	(19013008)	399625.63
3825244.54	6.05602	(20120105)		
399606.52	3825259.96	6.09774	(20120105)	399587.41
3825275.39	6.09859	(20120105)		
399568.30	3825290.82	6.07552	(20120105)	399549.19
3825306.24	6.01410	(20120105)		
399530.08	3825321.67	5.92153	(20120105)	399510.98
3825337.09	5.80165	(20120105)		
399491.87	3825352.52	5.86655	(16123002)	399472.76
3825367.95	5.91851	(16123002)		
399453.65	3825383.37	5.93011	(16123002)	399434.54
3825398.80	5.91141	(16123002)		
399415.43	3825414.22	5.85985	(16123002)	399396.33
3825429.65	5.78209	(20021305)		
399377.22	3825445.08	5.89621	(20021305)	399358.11
3825460.50	5.97934	(20021305)		

^ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25

*** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 529

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***

INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

		** CONC OF ALL		IN MICROGRAMS/M**3	
**					
X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)		X-COORD (M)
Y-COORD (M)	CONC		(YYMMDDHH)		
399339.00	3825475.93	6.03168	(20021305)		399319.89
3825491.35	6.05247 (20021305)				
399300.79	3825506.78	6.04111	(20021305)		399281.68
3825522.21	5.99833 (20021305)				
399262.57	3825537.63	5.93801	(20021305)		399243.46
3825553.06	5.88302 (19011118)				
399224.35	3825568.48	5.96595	(19011118)		399205.24
3825583.91	6.02174 (19011118)				
399186.14	3825599.34	6.05388	(19011118)		399167.03
3825614.76	6.05967 (19011118)				
399123.37	3825630.89	6.01423	(19011118)		399098.82
3825631.59	5.96597 (19011118)				
399074.28	3825632.30	5.89488	(17020107)		399049.73
3825633.00	5.98560 (17020107)				
399025.18	3825633.70	6.05308	(17020107)		399000.63
3825634.41	6.09239 (17020107)				
398976.08	3825635.11	6.09526	(17020107)		398951.54
3825635.81	6.07817 (17020107)				
398926.99	3825636.52	6.03841	(17020107)		398902.44
3825637.22	5.97550 (17020107)				
398877.89	3825637.92	5.97285	(19011901)		398853.35
3825638.62	6.05981 (19011901)				
398828.80	3825639.33	6.11011	(19011901)		398804.25
3825640.03	6.13917 (19011901)				
398779.70	3825640.73	6.14174	(19011901)		398755.15
3825641.44	6.12437 (19011901)				
398730.61	3825642.14	6.07036	(19011901)		398706.06
3825642.84	5.98494 (19011901)				
398681.51	3825643.55	6.02339	(17122718)		398656.96
3825644.25	6.11076 (17122718)				
398632.42	3825644.95	6.16780	(17122718)		398607.87
3825645.66	6.19346 (17122718)				
398583.32	3825646.36	6.18873	(17122718)		398558.77
3825647.06	6.15353 (17122718)				
398534.22	3825647.76	6.08817	(17122718)		398509.68
3825648.47	6.19323 (17020108)				
398485.13	3825649.17	6.28441	(17020108)		398460.58
3825649.87	6.35131 (17020108)				
398436.03	3825650.58	6.39319	(17020108)		398411.49

3825651.28	6.40486	(17020108)		
398386.94	3825651.98	6.38995	(17020108)	398362.39
3825652.69	6.34950	(17020108)		
398337.84	3825653.39	6.27438	(17020108)	398313.29
3825654.09	6.16682	(17020108)		
398288.75	3825654.80	6.03196	(17020108)	398264.20
3825655.50	6.03682	(18111303)		
398239.65	3825656.20	6.05350	(18111303)	398215.10
3825656.90	6.04237	(18111303)		
398190.56	3825657.61	6.12806	(19122108)	398166.01
3825658.31	6.26422	(19122108)		
398141.46	3825659.01	6.37590	(19122108)	398116.91
3825659.72	6.46115	(19122108)		
398092.36	3825660.42	6.52073	(19122108)	398067.82
3825661.12	6.54797	(19122108)		
398043.27	3825661.83	6.55058	(19122108)	398018.72
3825662.53	6.52402	(19122108)		
397994.17	3825663.23	6.46677	(19122108)	397969.63
3825663.94	6.38353	(19122108)		
397945.08	3825664.64	6.37193	(19110808)	397920.53
3825665.34	6.42737	(19110808)		
397895.98	3825666.04	6.45736	(19110808)	397871.43
3825666.75	6.46022	(19110808)		
397846.89	3825667.45	6.43408	(19110808)	397822.34
3825668.15	6.38960	(19110808)		
397797.79	3825668.86	6.32232	(19110808)	397773.24
3825669.56	6.20665	(19110808)		
397748.70	3825670.26	6.17622	(19110901)	397724.15
3825670.97	6.22154	(19110901)		
397699.60	3825671.67	6.28258	(19110901)	397675.05
3825672.37	6.26811	(19110901)		
397650.50	3825673.08	6.25330	(16122520)	397625.96
3825673.78	6.38783	(16122520)		
397601.41	3825674.48	6.49155	(16122520)	397576.86
3825675.18	6.57384	(16122520)		
397552.31	3825675.89	6.63105	(16122520)	397527.77
3825676.59	6.64364	(16122520)		
397503.22	3825677.29	6.62510	(16122520)	397478.67
3825678.00	6.57008	(16122520)		
397454.12	3825678.70	6.49238	(16122520)	397429.57
3825679.40	6.52178	(20123002)		

▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 530

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION

VALUES FOR SOURCE GROUP: ALL

INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
397405.03	3825680.11	6.60908	(20123002)	397380.48
3825680.81	6.65534	(20123002)		
397355.93	3825681.51	6.67105	(20123002)	397331.38
3825682.22	6.64839	(20123002)		
397306.84	3825682.92	6.59000	(20123002)	397282.29
3825683.62	6.51407	(18022102)		
397257.74	3825684.32	6.63128	(18022102)	397233.19
3825685.03	6.71751	(18022102)		
397208.64	3825685.73	6.77696	(18022102)	397184.10
3825686.43	6.80418	(18022102)		
397159.55	3825687.14	6.79026	(18022102)	397135.00
3825687.84	6.73636	(18022102)		
397110.45	3825688.54	6.64674	(18022102)	397085.91
3825689.25	6.58390	(19022704)		
397061.36	3825689.95	6.67527	(19022704)	397036.81
3825690.65	6.73119	(19022704)		
397012.26	3825691.36	6.74771	(19022704)	396987.71
3825692.06	6.72581	(19022704)		
396963.17	3825692.76	6.66599	(19022704)	396938.62
3825693.46	6.56390	(19022704)		
396914.07	3825694.17	6.47770	(19111907)	396889.52
3825694.87	6.54598	(19111907)		
396864.98	3825695.57	6.58570	(19111907)	396840.43
3825696.28	6.59922	(19111907)		
396815.88	3825696.98	6.57607	(19111907)	396791.33
3825697.68	6.52661	(19111907)		
396766.78	3825698.39	6.59620	(19120404)	396742.24
3825699.09	6.71668	(19120404)		
396717.69	3825699.79	6.79431	(19120404)	396693.14
3825700.50	6.84509	(19120404)		
396668.59	3825701.20	6.84686	(19120404)	396644.05
3825701.90	6.80387	(19120404)		
396619.50	3825702.60	6.72662	(16122022)	396594.95
3825703.31	6.86477	(16122022)		
396570.40	3825704.01	6.96568	(16122022)	396545.85
3825704.71	7.03423	(16122022)		
396521.31	3825705.42	7.08219	(16122022)	396496.76

3825706.12	7.07868	(16122022)		
396472.21	3825706.82	7.02125	(16122022)	396447.66
3825707.53	6.93860	(16122022)		
396423.12	3825708.23	6.84631	(17122205)	396398.57
3825708.93	6.95146	(17122205)		
396374.02	3825709.64	7.03565	(17122205)	396349.47
3825710.34	7.06602	(17122205)		
396324.93	3825711.04	7.05085	(17122205)	396300.38
3825711.75	6.99350	(17122205)		
396275.83	3825712.45	6.89602	(17122205)	396251.28
3825713.15	6.94045	(16010502)		
396226.73	3825713.85	7.02749	(16010502)	396202.19
3825714.56	7.09346	(16010502)		
396177.64	3825715.26	7.11698	(16010502)	396153.09
3825715.96	7.07213	(16010502)		
396128.54	3825716.67	7.00375	(16010502)	396104.00
3825717.37	7.03069	(20011518)		
396079.45	3825718.07	7.18833	(20011518)	396054.90
3825718.78	7.39966	(20011518)		
396030.35	3825719.48	7.46311	(20011518)	396005.80
3825720.18	7.37885	(20011518)		
395981.26	3825720.89	7.22840	(20011518)	395956.71
3825721.59	7.10499	(20011518)		
395932.16	3825722.29	6.97163	(20011518)	395907.61
3825722.99	7.05501	(16020903)		
395883.07	3825723.70	7.10443	(16020903)	395858.52
3825724.40	7.12365	(16020903)		
395833.97	3825725.10	7.13600	(16020903)	395809.42
3825725.81	7.09743	(16020903)		
395784.87	3825726.51	6.99756	(16120805)	395760.33
3825727.21	7.13274	(16120805)		
395735.78	3825727.92	7.22866	(16120805)	395711.23
3825728.62	7.28301	(16120805)		
395686.68	3825729.32	7.29655	(16120805)	395662.14
3825730.03	7.26787	(16120805)		
395637.59	3825730.73	7.19667	(16120805)	395613.04
3825731.43	7.11137	(16120805)		
395588.49	3825732.13	7.30690	(20010224)	395563.94
3825732.84	7.39313	(20010224)		
395539.40	3825733.54	7.44522	(20010224)	395514.85
3825734.24	7.46553	(20010224)		
395490.30	3825734.95	7.44254	(20010224)	395465.75
3825735.65	7.37473	(20010224)		

▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL		IN MICROGRAMS/M**3		
**				
X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		

395441.21	3825736.35	7.28254	(20010224)	395416.66
3825737.06	7.29768 (16121908)			
395392.11	3825737.76	7.46255	(16121908)	395367.56
3825738.46	7.54040 (16121908)			
395343.01	3825739.17	7.52334	(16121908)	395318.47
3825739.87	7.43435 (16121908)			
395293.92	3825740.57	7.36364	(20022706)	395269.37
3825741.27	7.43437 (20022706)			
395244.82	3825741.98	7.48109	(20022706)	395220.28
3825742.68	7.51585 (20022706)			
395195.73	3825743.38	7.52160	(20022706)	395171.18
3825744.09	7.47444 (20022706)			
395146.63	3825744.79	7.38357	(20022706)	395122.08
3825745.49	7.26369 (20022706)			
395097.54	3825746.20	7.23309	(19120321)	395072.99
3825746.90	7.32663 (19120321)			
395048.44	3825747.60	7.38524	(19120321)	395023.89
3825748.31	7.40828 (19120321)			
394999.35	3825749.01	7.38312	(19120321)	394974.80
3825749.71	7.50953 (19010206)			
394950.25	3825750.41	7.68155	(19010206)	394925.70
3825751.12	7.79973 (19010206)			
394901.15	3825751.82	7.86118	(19010206)	394876.61
3825752.52	7.88791 (19010206)			
394852.06	3825753.23	7.89362	(19010206)	394827.51
3825753.93	7.85784 (19010206)			
394802.96	3825754.63	7.88958	(18120204)	394778.42
3825755.34	7.95173 (18120204)			
394753.87	3825756.04	8.01985	(18120204)	394729.32
3825756.74	8.15726 (18120204)			
394704.77	3825757.45	8.26002	(18120204)	394680.22
3825758.15	8.22007 (18120204)			
394655.68	3825758.85	8.12986	(18120204)	394631.13
3825759.55	8.29222 (16022007)			
394606.58	3825760.26	8.43440	(16022007)	394582.03

3825760.96	8.52747	(16022007)		
394557.49	3825761.66	8.56574	(16022007)	394532.94
3825762.37	8.54360	(16022007)		
394508.39	3825763.07	8.46389	(16022007)	394483.84
3825763.77	8.37033	(17010620)		
394459.29	3825764.48	8.56240	(17010620)	394434.75
3825765.18	8.75101	(17122909)		
394410.20	3825765.88	9.09369	(17122909)	394385.65
3825766.59	9.46060	(17122909)		
394361.10	3825767.29	9.80298	(17122909)	394336.56
3825767.99	10.07765	(17122909)		
394312.01	3825768.69	10.28873	(17122909)	394287.46
3825769.40	10.44479	(17122909)		
394262.91	3825770.10	10.50311	(17122909)	394238.36
3825770.80	10.50754	(17122909)		
394213.82	3825771.51	10.50110	(17122909)	394189.27
3825772.21	10.46703	(17122909)		
394164.72	3825772.91	10.37924	(17122909)	394140.17
3825773.62	10.20090	(17122909)		
394115.63	3825774.32	9.97598	(17122909)	394091.08
3825775.02	9.70008	(17122909)		
394066.53	3825775.73	9.41631	(17122909)	394041.98
3825776.43	9.09955	(17122909)		
394017.43	3825777.13	8.75574	(17122909)	393992.89
3825777.83	8.42819	(17122909)		
393968.34	3825778.54	8.13284	(18010817)	393943.79
3825779.24	7.90653	(18010817)		
393919.24	3825779.94	7.71526	(18030505)	393894.70
3825780.65	7.73620	(18030505)		
393870.15	3825781.35	7.84383	(17020907)	393845.60
3825782.05	8.05908	(17020907)		
393821.05	3825782.76	8.24521	(17020907)	393796.50
3825783.46	8.38240	(17020907)		
393771.96	3825784.16	8.46765	(17020907)	393747.41
3825784.87	8.50812	(17020907)		
393722.86	3825785.57	8.49656	(17020907)	393698.31
3825786.27	8.44217	(17020907)		
393673.77	3825786.97	8.38135	(17020907)	393649.22
3825787.68	8.28741	(17020907)		
393624.67	3825788.38	8.18939	(18120306)	393600.12
3825789.08	8.27536	(18120306)		
393575.57	3825789.79	8.31377	(18120306)	393551.03
3825790.49	8.31766	(18120306)		
393526.48	3825791.19	8.26281	(18120306)	393501.93
3825791.90	8.16583	(18120306)		
*** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume				
Study *** 08/11/25				
*** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study				
*** 09:14:47				

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***

INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
393477.38	3825792.60	8.04096	(18120306)	393452.84
3825793.30	7.89901 (18120306)			
393428.29	3825794.01	7.86468	(16050401)	393403.74
3825794.71	7.93447 (20012306)			
393379.19	3825795.41	8.02283	(20012306)	393354.64
3825796.12	7.95606 (16050401)			
393330.10	3825796.82	7.81783	(16050401)	393305.55
3825797.52	7.92926 (18110320)			
403714.80	3821943.38	5.79995	(16020302)	403728.00
3821922.62	5.80167 (16020302)			
404820.86	3822674.20	4.52302	(19013103)	404801.77
3822689.61	4.49206 (19013103)			
404782.69	3822705.02	4.44615	(19013103)	404763.60
3822720.43	4.45904 (16020606)			
404744.51	3822735.84	4.51301	(16020606)	404725.42
3822751.25	4.55356 (16020606)			
404706.34	3822766.65	4.57934	(16020606)	404687.25
3822782.06	4.58920 (16020606)			
404668.16	3822797.47	4.58294	(16020606)	404649.07
3822812.88	4.56193 (16020606)			
404629.99	3822828.29	4.53163	(16020606)	404610.90
3822843.70	4.48763 (16020606)			
404591.81	3822859.11	4.42126	(16020606)	404572.72
3822874.52	4.37689 (16092421)			
404553.64	3822889.93	4.41111	(16092421)	404534.55
3822905.34	4.43588 (16092421)			
404515.46	3822920.75	4.44898	(16092421)	404496.38
3822936.16	4.43681 (16092421)			
404477.29	3822951.56	4.41167	(16092421)	404458.20
3822966.97	4.38616 (16092421)			
404439.11	3822982.38	4.33554	(19010307)	404420.03
3822997.79	4.39321 (19010307)			
404400.94	3823013.20	4.43830	(19010307)	404381.85

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*** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
Study *** 08/11/25
*** AERMET - VERSION 21112 *** *** Prairie Song BESS Plume Study

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*** 09:14:47

PAGE 533

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
403484.74	3823752.84	4.44798	(18011507)	403465.66
3823768.25	4.37386 (18011507)			
403446.57	3823783.66	4.36369	(18101905)	403427.48
3823799.07	4.40135 (18101905)			
403408.39	3823814.48	4.42227	(18101905)	403389.31
3823829.88	4.42088 (18101905)			
403370.22	3823845.29	4.40111	(18101905)	403351.13
3823860.70	4.36920 (18101905)			
403332.04	3823876.11	4.33756	(19120119)	403312.96
3823891.52	4.41587 (19120119)			
403293.87	3823906.93	4.47283	(19120119)	403274.78
3823922.34	4.50744 (19120119)			
403255.69	3823937.75	4.52860	(19120119)	403236.61
3823953.16	4.53459 (19120119)			
403217.52	3823968.57	4.52271	(19120119)	403198.43
3823983.98	4.48592 (19120119)			
403179.34	3823999.38	4.43400	(19120119)	403160.26
3824014.79	4.49310 (20010304)			
403141.17	3824030.20	4.54945	(20010304)	403122.08
3824045.61	4.59128 (20010304)			
403102.99	3824061.02	4.78567	(19110308)	403083.91
3824076.43	4.98026 (19110308)			
403064.82	3824091.84	5.17005	(19110308)	403045.73
3824107.25	5.39053 (16111408)			
403026.65	3824122.66	5.78151	(16111408)	403007.56
3824138.07	6.18733 (16111408)			
402988.47	3824153.48	6.60256	(16111408)	402969.38
3824168.88	7.01789 (16111408)			
402950.30	3824184.29	7.43466	(16111408)	402931.21
3824199.70	7.84609 (16111408)			
402912.12	3824215.11	8.25491	(16111408)	402893.03

3824230.52	8.65831	(16111408)		
402873.95	3824245.93	9.05117	(16111408)	402854.86
3824261.34	9.40673	(16111408)		
402835.77	3824276.75	9.73972	(16111408)	402816.68
3824292.16	10.10264	(16111408)		
402797.60	3824307.57	10.45468	(16111408)	402778.51
3824322.98	10.75623	(16111408)		
402759.42	3824338.39	11.01511	(16111408)	402740.33
3824353.79	11.24906	(16111408)		
402721.25	3824369.20	11.45130	(16111408)	402702.16
3824384.61	11.62176	(16111408)		
402683.07	3824400.02	11.75629	(16111408)	402663.98
3824415.43	11.84590	(16111408)		
402644.90	3824430.84	11.90449	(16111408)	402625.81
3824446.25	11.91838	(16111408)		
402606.72	3824461.66	11.88573	(16111408)	402587.64
3824477.07	11.81020	(16111408)		
402568.55	3824492.48	11.69900	(16111408)	402549.46
3824507.89	11.54767	(16111408)		
402530.37	3824523.29	11.35786	(16111408)	402511.29
3824538.70	11.13084	(16111408)		
402492.20	3824554.11	10.88436	(16111408)	402473.11
3824569.52	10.60165	(16111408)		
402454.02	3824584.93	10.29262	(16111408)	402434.94
3824600.34	9.95995	(16111408)		
402415.85	3824615.75	9.60364	(16111408)	402396.76
3824631.16	9.23140	(16111408)		
402377.67	3824646.57	8.85017	(16111408)	402358.59
3824661.98	8.45162	(16111408)		
402339.50	3824677.39	8.03015	(16111408)	402320.41
3824692.80	7.60899	(16111408)		
402301.32	3824708.20	7.18778	(16111408)	402282.24
3824723.61	6.77361	(16111408)		
402263.15	3824739.02	6.36148	(16111408)	402244.06
3824754.43	5.94741	(16111408)		
402224.97	3824769.84	5.54109	(16111408)	402205.89
3824785.25	5.14800	(16111408)		
402186.80	3824800.66	4.77466	(17122709)	402167.71
3824816.07	4.85378	(17122709)		
402148.62	3824831.48	4.92236	(17122709)	402129.54
3824846.89	4.98028	(17122709)		
402110.45	3824862.30	5.03342	(17122709)	402091.36
3824877.70	5.06636	(17122709)		
402072.28	3824893.11	5.09202	(17122709)	402053.19
3824908.52	5.11260	(17122709)		
402034.10	3824923.93	5.11953	(17122709)	402015.01
3824939.34	5.11781	(17122709)		
401995.93	3824954.75	5.10650	(17122709)	401976.84
3824970.16	5.08490	(17122709)		

▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume

Study *** 08/11/25
 *** AERMET - VERSION 21112 *** *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 534

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M) Y-COORD (M)	Y-COORD (M) CONC (YYMMDDHH)	CONC (YYMMDDHH)	X-COORD (M)
401957.75	3824985.57	5.05352 (17122709)	401938.66
3825000.98	5.01232 (17122709)		
401919.58	3825016.39	4.96118 (17122709)	401900.49
3825031.80	4.90172 (17122709)		
401881.40	3825047.20	4.83246 (17122709)	401862.31
3825062.61	4.75503 (17122709)		
401843.23	3825078.02	4.67086 (17122709)	401824.14
3825093.43	4.57908 (17122709)		
401805.05	3825108.84	4.49343 (19012408)	401785.96
3825124.25	4.45809 (19011005)		
401766.88	3825139.66	4.50882 (19011005)	401747.79
3825155.07	4.54212 (19011005)		
401728.70	3825170.48	4.55612 (19011005)	401709.61
3825185.89	4.54997 (19011005)		
401690.53	3825201.30	4.52469 (19011005)	401671.44
3825216.71	4.48169 (19011005)		
401652.35	3825232.11	4.42222 (19011005)	401633.27
3825247.52	4.39808 (16021205)		
401614.18	3825262.93	4.44651 (16021205)	401595.09
3825278.34	4.47642 (16021205)		
401576.00	3825293.75	4.48795 (16021205)	401556.92
3825309.16	4.48102 (16021205)		
401537.83	3825324.57	4.45590 (16021205)	401518.74
3825339.98	4.41297 (16021205)		
401499.65	3825355.39	4.35228 (16021205)	401480.57
3825370.80	4.37327 (18122008)		
401461.48	3825386.21	4.42228 (18122008)	401442.39
3825401.61	4.45223 (18122008)		
401423.30	3825417.02	4.46241 (18122008)	401404.22

3825432.43	4.45620	(18122008)		
401385.13	3825447.84	4.43142	(18122008)	401366.04
3825463.25	4.38523	(18122008)		
401346.95	3825478.66	4.32973	(16122924)	401327.87
3825494.07	4.39405	(16122924)		
401308.78	3825509.48	4.44403	(16122924)	401289.69
3825524.89	4.47493	(16122924)		
401270.60	3825540.30	4.48560	(16122924)	401251.52
3825555.71	4.47961	(16122924)		
401232.43	3825571.11	4.44775	(16122924)	401213.34
3825586.52	4.40046	(16122924)		
401194.25	3825601.93	4.33737	(16122924)	401175.17
3825617.34	4.38280	(18011605)		
401156.08	3825632.75	4.42512	(18011605)	401136.99
3825648.16	4.45033	(18011605)		
401117.91	3825663.57	4.45863	(18011605)	401098.82
3825678.98	4.44953	(18011605)		
401079.73	3825694.39	4.42388	(18011605)	401060.64
3825709.80	4.38151	(18011605)		
401041.56	3825725.21	4.37647	(16011306)	401022.47
3825740.62	4.43254	(16011306)		
401003.38	3825756.02	4.47309	(16011306)	400984.29
3825771.43	4.49720	(16011306)		
400965.21	3825786.84	4.50428	(16011306)	400946.12
3825802.25	4.49761	(16011306)		
400927.03	3825817.66	4.46667	(16011306)	400907.94
3825833.07	4.41942	(16011306)		
400888.86	3825848.48	4.35687	(16011306)	400869.77
3825863.89	4.39595	(17110808)		
400850.68	3825879.30	4.42394	(17110808)	400831.59
3825894.71	4.44341	(17110808)		
400812.51	3825910.12	4.45066	(17110808)	400793.42
3825925.52	4.44268	(17110808)		
400774.33	3825940.93	4.42133	(17110808)	400755.24
3825956.34	4.38649	(17110808)		
400736.16	3825971.75	4.37614	(16022307)	400717.07
3825987.16	4.43328	(16022307)		
400697.98	3826002.57	4.47186	(16022307)	400678.90
3826017.98	4.49107	(16022307)		
400659.81	3826033.39	4.49618	(16022307)	400640.72
3826048.80	4.48955	(16022307)		
400621.63	3826064.21	4.46226	(16022307)	400602.55
3826079.62	4.41884	(16022307)		
400583.46	3826095.03	4.36035	(16022307)	400564.37
3826110.43	4.29032	(16022307)		
400545.28	3826125.84	4.29083	(19013008)	400526.20
3826141.25	4.44472	(19013008)		
400507.11	3826156.66	4.58588	(19013008)	400488.02
3826172.07	4.71562	(19013008)		
400468.93	3826187.48	4.83250	(19013008)	400449.85

3826202.89 4.93183 (19013008)

▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
Study *** 08/11/25

*** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
*** 09:14:47

PAGE 535

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***

INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
400430.76	3826218.30	5.01587	(19013008)	400411.67
3826233.71	5.08054 (19013008)			
400392.58	3826249.12	5.12862	(19013008)	400373.50
3826264.53	5.15962 (19013008)			
400354.41	3826279.93	5.17190	(19013008)	400335.32
3826295.34	5.16534 (19013008)			
400316.23	3826310.75	5.13865	(19013008)	400297.15
3826326.16	5.08673 (19013008)			
400278.06	3826341.57	5.01423	(19013008)	400258.97
3826356.98	4.92849 (19013008)			
400239.88	3826372.39	4.96285	(20120105)	400220.80
3826387.80	5.00375 (20120105)			
400201.71	3826403.21	5.02339	(20120105)	400182.62
3826418.62	5.02014 (20120105)			
400163.54	3826434.03	4.99302	(20120105)	400144.45
3826449.43	4.94166 (20120105)			
400125.36	3826464.84	4.86980	(20120105)	400106.27
3826480.25	4.77681 (20120105)			
400087.19	3826495.66	4.82230	(16123002)	400068.10
3826511.07	4.86714 (16123002)			
400049.01	3826526.48	4.89112	(16123002)	400029.92
3826541.89	4.89162 (16123002)			
400010.84	3826557.30	4.86734	(16123002)	399991.75
3826572.71	4.82072 (16123002)			
399972.66	3826588.12	4.76517	(20021305)	399953.57
3826603.53	4.85261 (20021305)			
399934.49	3826618.94	4.92017	(20021305)	399915.40

3826634.34	4.96741 (20021305)		
399896.31	3826649.75	4.99438 (20021305)	399877.22
3826665.16	4.99903 (20021305)		
399858.14	3826680.57	4.98067 (20021305)	399839.05
3826695.98	4.94454 (20021305)		
399819.96	3826711.39	4.88704 (20021305)	399800.87
3826726.80	4.84426 (19011118)		
399781.79	3826742.21	4.90961 (19011118)	399762.70
3826757.62	4.95886 (19011118)		
399743.61	3826773.03	4.99071 (19011118)	399724.53
3826788.44	5.00347 (19011118)		
399705.44	3826803.84	4.99659 (19011118)	399686.35
3826819.25	4.97152 (19011118)		
399667.26	3826834.66	4.92820 (19011118)	399648.18
3826850.07	4.86716 (19011118)		
399629.09	3826865.48	4.84251 (17020107)	399585.48
3826881.59	4.95006 (17020107)		
399560.96	3826882.29	4.98174 (17020107)	399536.44
3826883.00	4.99456 (17020107)		
399511.92	3826883.70	4.98740 (17020107)	399487.40
3826884.40	4.96309 (17020107)		
399462.87	3826885.10	4.92221 (17020107)	399438.35
3826885.81	4.86458 (17020107)		
399413.83	3826886.51	4.90109 (19011901)	399389.31
3826887.21	4.96740 (19011901)		
399364.79	3826887.91	5.01561 (19011901)	399340.27
3826888.62	5.04301 (19011901)		
399315.75	3826889.32	5.05107 (19011901)	399291.23
3826890.02	5.04152 (19011901)		
399266.71	3826890.72	5.01043 (19011901)	399242.19
3826891.43	4.96054 (19011901)		
399217.67	3826892.13	4.89594 (19011901)	399193.14
3826892.83	4.96120 (17122718)		
399168.62	3826893.53	5.01962 (17122718)	399144.10
3826894.23	5.06408 (17122718)		
399119.58	3826894.94	5.08626 (17122718)	399095.06
3826895.64	5.08345 (17122718)		
399070.54	3826896.34	5.06724 (17122718)	399046.02
3826897.04	5.02771 (17122718)		
399021.50	3826897.75	4.97961 (17020108)	398996.98
3826898.45	5.06841 (17020108)		
398972.46	3826899.15	5.13853 (17020108)	398947.94
3826899.85	5.18867 (17020108)		
398923.41	3826900.56	5.22052 (17020108)	398898.89
3826901.26	5.23034 (17020108)		
398874.37	3826901.96	5.22229 (17020108)	398849.85
3826902.66	5.19420 (17020108)		
398825.33	3826903.36	5.14843 (17020108)	398800.81
3826904.07	5.08339 (17020108)		
398776.29	3826904.77	4.99973 (17020108)	398751.77

3826925.14	5.11275 (19110901)		
398040.66	3826925.84	5.08716 (19110901)	398016.14
3826926.54	5.11966 (16122520)		
397991.62	3826927.24	5.21919 (16122520)	397967.10
3826927.95	5.29937 (16122520)		
397942.58	3826928.65	5.35991 (16122520)	397918.06
3826929.35	5.39722 (16122520)		
397893.53	3826930.05	5.41342 (16122520)	397869.01
3826930.75	5.40845 (16122520)		
397844.49	3826931.46	5.37846 (16122520)	397819.97
3826932.16	5.32676 (16122520)		
397795.45	3826932.86	5.25217 (16122520)	397770.93
3826933.56	5.31448 (20123002)		
397746.41	3826934.27	5.37990 (20123002)	397721.89
3826934.97	5.42042 (20123002)		
397697.37	3826935.67	5.43615 (20123002)	397672.85
3826936.37	5.42681 (20123002)		
397648.33	3826937.08	5.40105 (20123002)	397623.80
3826937.78	5.34432 (20123002)		
397599.28	3826938.48	5.32512 (18022102)	397574.76
3826939.18	5.40610 (18022102)		
397550.24	3826939.88	5.47108 (18022102)	397525.72
3826940.59	5.51040 (18022102)		
397501.20	3826941.29	5.51845 (18022102)	397476.68
3826941.99	5.51296 (18022102)		
397452.16	3826942.69	5.48400 (18022102)	397427.64
3826943.40	5.42813 (18022102)		
397403.12	3826944.10	5.35057 (18022102)	397378.59
3826944.80	5.36776 (19022704)		
397354.07	3826945.50	5.43218 (19022704)	397329.55
3826946.21	5.47172 (19022704)		
397305.03	3826946.91	5.48360 (19022704)	397280.51
3826947.61	5.46668 (19022704)		
397255.99	3826948.31	5.42187 (19022704)	397231.47
3826949.01	5.35331 (19022704)		
397206.95	3826949.72	5.26251 (19022704)	397182.43
3826950.42	5.23866 (19111907)		
397157.91	3826951.12	5.28632 (19111907)	397133.39
3826951.82	5.31376 (19111907)		
397108.86	3826952.53	5.32000 (19111907)	397084.34
3826953.23	5.30678 (19111907)		
397059.82	3826953.93	5.27189 (19111907)	397035.30
3826954.63	5.24994 (19120404)		
397010.78	3826955.34	5.35372 (19120404)	396986.26
3826956.04	5.43494 (19120404)		
396961.74	3826956.74	5.48929 (19120404)	396937.22
3826957.44	5.51662 (19120404)		
396912.70	3826958.15	5.51617 (19120404)	396888.18
3826958.85	5.48998 (19120404)		
396863.65	3826959.55	5.43559 (19120404)	396839.13

3826979.92	6.00152 (19041807)		
396128.03	3826980.62	5.97460 (19041807)	396103.51
3826981.32	5.93276 (19041807)		
396078.98	3826982.02	5.88130 (19041807)	396054.46
3826982.73	5.81223 (19041807)		
396029.94	3826983.43	5.73525 (16020903)	396005.42
3826984.13	5.77663 (16020903)		
395980.90	3826984.83	5.77238 (16020903)	395956.38
3826985.54	5.73774 (16020903)		
395931.86	3826986.24	5.67935 (16020903)	395907.34
3826986.94	5.63235 (20111008)		
395882.82	3826987.64	5.73358 (20111008)	395858.30
3826988.34	5.80829 (20111008)		
395833.78	3826989.05	5.85815 (20111008)	395809.25
3826989.75	5.88180 (20111008)		
395784.73	3826990.45	5.87668 (20111008)	395760.21
3826991.15	5.84366 (20111008)		
395735.69	3826991.86	5.78776 (20111008)	395711.17
3826992.56	5.70485 (20111008)		
395686.65	3826993.26	5.75869 (20010224)	395662.13
3826993.96	5.83204 (20010224)		
395637.61	3826994.67	5.87666 (20010224)	395613.09
3826995.37	5.89172 (20010224)		
395588.57	3826996.07	5.87600 (20010224)	395564.05
3826996.77	5.85042 (20010224)		
395539.52	3826997.47	5.77306 (20010224)	395515.00
3826998.18	5.66961 (20010224)		
395490.48	3826998.88	5.70737 (16121908)	395465.96
3826999.58	5.76208 (16121908)		
395441.44	3827000.28	5.78329 (16121908)	395416.92
3827000.99	5.79125 (16121908)		
395392.40	3827001.69	5.77338 (16121908)	395367.88
3827002.39	5.71996 (16121908)		
395343.36	3827003.09	5.73572 (20022706)	395318.84
3827003.80	5.82746 (20022706)		
395294.31	3827004.50	5.91566 (20022706)	395269.79
3827005.20	5.96243 (20022706)		
395245.27	3827005.90	5.98003 (20022706)	395220.75
3827006.60	5.98272 (20022706)		
395196.23	3827007.31	5.94816 (20022706)	395171.71
3827008.01	5.89581 (20022706)		
395147.19	3827008.71	5.81651 (20022706)	395122.67
3827009.41	5.85391 (19120321)		
395098.15	3827010.12	5.95928 (19120321)	395073.63
3827010.82	6.01090 (19120321)		
395049.11	3827011.52	6.01154 (19120321)	395024.58
3827012.22	5.98788 (19120321)		
395000.06	3827012.93	5.92562 (19010206)	394975.54
3827013.63	6.02655 (19010206)		
394951.02	3827014.33	6.12635 (19010206)	394926.50

3827034.70	8.80155	(17122909)		
394215.39	3827035.40	8.91640	(17122909)	394190.87
3827036.10	9.00336	(17122909)		
394166.35	3827036.80	9.07976	(17122909)	394141.83
3827037.51	9.11906	(17122909)		
394117.31	3827038.21	9.11877	(17122909)	394092.79
3827038.91	9.10834	(17122909)		
394068.27	3827039.61	9.08251	(17122909)	394043.75
3827040.32	9.02411	(17122909)		
394019.23	3827041.02	8.93435	(17122909)	393994.70
3827041.72	8.82693	(17122909)		
393970.18	3827042.42	8.72427	(17122909)	393945.66
3827043.13	8.62353	(17122909)		
393921.14	3827043.83	8.53311	(17122909)	393896.62
3827044.53	8.35658	(17122909)		
393872.10	3827045.23	8.17348	(17122909)	393847.58
3827045.93	8.03432	(17122909)		
393823.06	3827046.64	7.99297	(17122909)	393798.54
3827047.34	8.03020	(17122909)		
393774.02	3827048.04	7.63518	(17122909)	393749.50
3827048.74	7.34484	(17122909)		
393724.97	3827049.45	7.06729	(17122909)	393700.45
3827050.15	7.08914	(17020907)		
393675.93	3827050.85	7.23533	(17020907)	393651.41
3827051.55	7.34664	(17020907)		
393626.89	3827052.26	7.42962	(17020907)	393602.37
3827052.96	7.48328	(17020907)		
393577.85	3827053.66	7.50193	(17020907)	393553.33
3827054.36	7.48690	(17020907)		
393528.81	3827055.06	10.31184	(17020907)	393504.29
3827055.77	11.61498	(17020907)		
393479.76	3827056.47	11.79094	(17020907)	393455.24
3827057.17	12.41269	(18120306)		
393430.72	3827057.87	13.32954	(18120306)	393406.20
3827058.58	13.35381	(18120306)		
393381.68	3827059.28	11.61616	(18120306)	393357.16
3827059.98	9.29126	(18120306)		
393332.64	3827060.68	7.90601	(20091107)	393308.12
3827061.39	7.81479	(20091107)		
393283.60	3827062.09	7.62598	(20091107)	393259.08
3827062.79	7.50414	(20091107)		
393234.56	3827063.49	7.25210	(20091107)	393210.03
3827064.19	7.11765	(18030708)		
393185.51	3827064.90	7.32787	(18030708)	393160.99
3827065.60	10.61091	(16050401)		
393136.47	3827066.30	12.00490	(16050401)	393111.95
3827067.00	13.72429	(16102921)		
393087.43	3827067.71	14.05249	(17111118)	393062.91
3827068.41	14.78013	(17111118)		
393038.39	3827069.11	15.06451	(17111118)	393013.87

3827069.81	15.07416	(17111118)		
392989.35	3827070.52	15.22470	(17111118)	392964.83
3827071.22	14.96666	(17111118)		
392940.30	3827071.92	14.01603	(17111118)	392915.78
3827072.62	13.71415	(17111118)		
404839.95	3822658.79	4.53719	(19013103)	404853.15
3822638.03	4.54240	(19013103)		
405945.96	3823389.65	3.80589	(19013103)	405926.83
3823405.10	3.77915	(19013103)		

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 Study *** 08/11/25

*** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 539

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		

405907.70	3823420.54	3.74189	(19013103)	405888.57
3823435.99	3.74588	(16020606)		
405869.43	3823451.43	3.79147	(16020606)	405850.30
3823466.88	3.82712	(16020606)		
405831.17	3823482.33	3.85212	(16020606)	405812.03
3823497.77	3.86680	(16020606)		
405792.90	3823513.22	3.87053	(16020606)	405773.77
3823528.66	3.86317	(16020606)		
405754.63	3823544.11	3.84443	(16020606)	405735.50
3823559.56	3.81493	(16020606)		
405716.37	3823575.00	3.76862	(16020606)	405697.23
3823590.45	3.71997	(16020606)		
405678.10	3823605.90	3.68496	(16092421)	405658.97
3823621.34	3.71108	(16092421)		
405639.83	3823636.79	3.73649	(16092421)	405620.70
3823652.23	3.74655	(16092421)		
405601.57	3823667.68	3.74553	(16092421)	405582.43
3823683.13	3.73627	(16092421)		
405563.30	3823698.57	3.71777	(16092421)	405544.17

3823714.02	3.68591 (16092421)		
405525.04	3823729.46	3.65888 (19010307)	405505.90
3823744.91	3.71054 (19010307)		
405486.77	3823760.36	3.75650 (19010307)	405467.64
3823775.80	3.78550 (19010307)		
405448.50	3823791.25	3.80278 (19010307)	405429.37
3823806.69	3.80765 (19010307)		
405410.24	3823822.14	3.80067 (19010307)	405391.10
3823837.59	3.78634 (19010307)		
405371.97	3823853.03	3.76122 (19010307)	405352.84
3823868.48	3.71901 (16122703)		
405333.70	3823883.92	3.77084 (16122703)	405314.57
3823899.37	3.81217 (16122703)		
405295.44	3823914.82	3.84119 (16122703)	405276.30
3823930.26	3.86196 (16122703)		
405257.17	3823945.71	3.87876 (19011105)	405238.04
3823961.15	3.87720 (19011105)		
405218.90	3823976.60	3.86232 (16122703)	405199.77
3823992.05	3.84113 (16122703)		
405180.64	3824007.49	3.81246 (16122703)	405161.50
3824022.94	3.76664 (16122703)		
405142.37	3824038.38	3.80646 (19011108)	405123.24
3824053.83	3.84159 (19011108)		
405104.11	3824069.28	3.86688 (19011108)	405084.97
3824084.72	3.88714 (19012309)		
405065.84	3824100.17	3.95026 (19012309)	405046.71
3824115.62	4.00538 (19012309)		
405027.57	3824131.06	4.05166 (19012309)	405008.44
3824146.51	4.09355 (19012309)		
404989.31	3824161.95	4.13282 (19012309)	404970.17
3824177.40	4.16501 (19012309)		
404951.04	3824192.85	4.18663 (19012309)	404931.91
3824208.29	4.20392 (19012309)		
404912.77	3824223.74	4.21192 (19012309)	404893.64
3824239.18	4.21432 (19012309)		
404874.51	3824254.63	4.21449 (19012309)	404855.37
3824270.08	4.20491 (19012309)		
404836.24	3824285.52	4.18691 (19012309)	404817.11
3824300.97	4.16255 (19012309)		
404797.97	3824316.41	4.13233 (19012309)	404778.84
3824331.86	4.09576 (19012309)		
404759.71	3824347.31	4.05293 (19012309)	404740.58
3824362.75	4.00444 (19012309)		
404721.44	3824378.20	3.95001 (19012309)	404702.31
3824393.64	3.88974 (19012309)		
404683.18	3824409.09	3.86123 (20022722)	404664.04
3824424.54	3.83664 (20022722)		
404644.91	3824439.98	3.80124 (20022722)	404625.78
3824455.43	3.78454 (19012709)		
404606.64	3824470.87	3.81621 (18011507)	404587.51

3824486.32	3.85403	(18011507)		
404568.38	3824501.77		3.87728	(18011507)
3824517.21	3.88871	(18011507)		404549.24
404530.11	3824532.66		3.88810	(18011507)
3824548.11	3.87513	(18011507)		404510.98
404491.84	3824563.55		3.84907	(18011507)
3824579.00	3.80809	(18011507)		404472.71
404453.58	3824594.44		3.77790	(19012709)
3824609.89	3.74358	(19012709)		404434.44
404415.31	3824625.34		3.72072	(17021501)
3824640.78	3.74611	(17021501)		404396.18

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 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 540

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
404377.05	3824656.23	3.76065	(17021501)	404357.91
3824671.67	3.76521	(17021501)		
404338.78	3824687.12	3.75141	(17021501)	404319.65
3824702.57	3.72397	(17021501)		
404300.51	3824718.01	3.68505	(18101905)	404281.38
3824733.46	3.71781	(19120119)		
404262.25	3824748.90	3.77073	(19120119)	404243.11
3824764.35	3.81071	(19120119)		
404223.98	3824779.80	3.83680	(19120119)	404204.85
3824795.24	3.85096	(19120119)		
404185.71	3824810.69	3.85140	(19120119)	404166.58
3824826.13	3.82927	(19120119)		
404147.45	3824841.58	3.80513	(19120119)	404128.31
3824857.03	3.77540	(19120119)		
404109.18	3824872.47	3.78369	(20010304)	404090.05
3824887.92	3.83368	(20010304)		
404070.91	3824903.36	3.92927	(19110308)	404051.78

3824918.81	4.09578	(19110308)		
404032.65	3824934.26	4.26086	(19110308)	404013.51
3824949.70	4.42363	(19110308)		
403994.38	3824965.15	4.58234	(19110308)	403975.25
3824980.60	4.73652	(19110308)		
403956.12	3824996.04	4.90968	(16111408)	403936.98
3825011.49	5.23930	(16111408)		
403917.85	3825026.93	5.57597	(16111408)	403898.72
3825042.38	5.91838	(16111408)		
403879.58	3825057.83	6.26381	(16111408)	403860.45
3825073.27	6.61077	(16111408)		
403841.32	3825088.72	6.95872	(16111408)	403822.18
3825104.16	7.30026	(16111408)		
403803.05	3825119.61	7.63938	(16111408)	403783.92
3825135.06	7.97159	(16111408)		
403764.78	3825150.50	8.29660	(16111408)	403745.65
3825165.95	8.61027	(16111408)		
403726.52	3825181.39	8.90140	(16111408)	403707.38
3825196.84	9.18016	(16111408)		
403688.25	3825212.29	9.44656	(16111408)	403669.12
3825227.73	9.68964	(16111408)		
403649.98	3825243.18	9.90572	(16111408)	403630.85
3825258.62	10.10277	(16111408)		
403611.72	3825274.07	10.27874	(16111408)	403592.59
3825289.52	10.42007	(16111408)		
403573.45	3825304.96	10.53423	(16111408)	403554.32
3825320.41	10.61711	(16111408)		
403535.19	3825335.85	10.67077	(16111408)	403516.05
3825351.30	10.69550	(16111408)		
403496.92	3825366.75	10.68568	(16111408)	403477.79
3825382.19	10.64646	(16111408)		
403458.65	3825397.64	10.57911	(16111408)	403439.52
3825413.09	10.48273	(16111408)		
403420.39	3825428.53	10.35570	(16111408)	403401.25
3825443.98	10.19366	(16111408)		
403382.12	3825459.42	10.00170	(16111408)	403362.99
3825474.87	9.79195	(16111408)		
403343.85	3825490.32	9.55555	(16111408)	403324.72
3825505.76	9.29260	(16111408)		
403305.59	3825521.21	9.00954	(16111408)	403286.45
3825536.65	8.71305	(16111408)		
403267.32	3825552.10	8.40880	(16111408)	403248.19
3825567.55	8.09039	(16111408)		
403229.06	3825582.99	7.76350	(16111408)	403209.92
3825598.44	7.42930	(16111408)		
403190.79	3825613.88	7.08630	(16111408)	403171.66
3825629.33	6.73738	(16111408)		
403152.52	3825644.78	6.38691	(16111408)	403133.39
3825660.22	6.03737	(16111408)		
403114.26	3825675.67	5.69291	(16111408)	403095.12

3825691.11	5.35386	(16111408)		
403075.99	3825706.56		5.01793	(16111408)
3825722.01	4.68736	(16111408)		403056.86
403037.72	3825737.45		4.36673	(16111408)
3825752.90	4.27272	(17122709)		403018.59
402999.46	3825768.34		4.33605	(17122709)
3825783.79	4.39298	(17122709)		402980.32
402961.19	3825799.24		4.44810	(17122709)
3825814.68	4.49175	(17122709)		402942.06
402922.92	3825830.13		4.52925	(17122709)
3825845.58	4.56007	(17122709)		402903.79
402884.66	3825861.02		4.58281	(17122709)
3825876.47	4.59716	(17122709)		402865.52
▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume				
Study	***	08/11/25		
*** AERMET - VERSION 21112 ***	*** Prairie Song BESS Plume Study			
***	09:14:47			

PAGE 541

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
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*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
402846.39	3825891.91	4.60406	(17122709)	402827.26
3825907.36	4.60301	(17122709)		
402808.13	3825922.81	4.59391	(17122709)	402788.99
3825938.25	4.57794	(17122709)		
402769.86	3825953.70	4.55340	(17122709)	402750.73
3825969.14	4.52119	(17122709)		
402731.59	3825984.59	4.48134	(17122709)	402712.46
3826000.04	4.43516	(17122709)		
402693.33	3826015.48	4.38148	(17122709)	402674.19
3826030.93	4.32061	(17122709)		
402655.06	3826046.37	4.25410	(17122709)	402635.93
3826061.82	4.18058	(17122709)		
402616.79	3826077.27	4.10258	(17122709)	402597.66
3826092.71	4.01954	(17122709)		
402578.53	3826108.16	3.93187	(17122709)	402559.39

3826123.60	3.83537 (17122709)		
402540.26	3826139.05	3.81983 (19011005)	402521.13
3826154.50	3.83667 (19011005)		
402501.99	3826169.94	3.84625 (19011005)	402482.86
3826185.39	3.84047 (19011005)		
402463.73	3826200.83	3.82060 (19011005)	402444.60
3826216.28	3.78547 (19011005)		
402425.46	3826231.73	3.73770 (19011005)	402406.33
3826247.17	3.69919 (16021205)		
402387.20	3826262.62	3.74363 (16021205)	402368.06
3826278.07	3.77493 (16021205)		
402348.93	3826293.51	3.79214 (16021205)	402329.80
3826308.96	3.79587 (16021205)		
402310.66	3826324.40	3.78576 (16021205)	402291.53
3826339.85	3.76249 (16021205)		
402272.40	3826355.30	3.72637 (16021205)	402253.26
3826370.74	3.67518 (16021205)		
402234.13	3826386.19	3.68302 (18122008)	402215.00
3826401.63	3.72555 (18122008)		
402195.86	3826417.08	3.75468 (18122008)	402176.73
3826432.53	3.76941 (18122008)		
402157.60	3826447.97	3.77080 (18122008)	402138.46
3826463.42	3.75764 (18122008)		
402119.33	3826478.86	3.73003 (18122008)	402100.20
3826494.31	3.68891 (18122008)		
402081.07	3826509.76	3.65275 (16122924)	402061.93
3826525.20	3.70670 (16122924)		
402042.80	3826540.65	3.74712 (16122924)	402023.67
3826556.09	3.77288 (16122924)		
402004.53	3826571.54	3.78553 (16122924)	401985.40
3826586.99	3.78467 (16122924)		
401966.27	3826602.43	3.77027 (16122924)	401947.13
3826617.88	3.73947 (16122924)		
401928.00	3826633.32	3.69508 (16122924)	401908.87
3826648.77	3.64648 (18011605)		
401889.73	3826664.22	3.69571 (18011605)	401870.60
3826679.66	3.73428 (18011605)		
401851.47	3826695.11	3.75916 (18011605)	401832.33
3826710.56	3.76730 (18011605)		
401813.20	3826726.00	3.76217 (18011605)	401794.07
3826741.45	3.74625 (18011605)		
401774.93	3826756.89	3.71749 (18011605)	401755.80
3826772.34	3.67152 (18011605)		
401736.67	3826787.79	3.69126 (16011306)	401717.53
3826803.23	3.73767 (16011306)		
401698.40	3826818.68	3.76871 (16011306)	401679.27
3826834.12	3.78938 (16011306)		
401660.14	3826849.57	3.79607 (16011306)	401641.00
3826865.02	3.78817 (16011306)		
401621.87	3826880.46	3.77956 (17110808)	401602.74

3826895.91	3.84310	(17110808)		
401583.60	3826911.35		3.89549	(17110808)
3826926.80	3.93835	(17110808)		401564.47
401545.34	3826942.25		3.97329	(17110808)
3826957.69	3.99923	(17110808)		401526.20
401507.07	3826973.14		4.01344	(17110808)
3826988.58	4.01762	(17110808)		401487.94
401468.80	3827004.03		4.01221	(17110808)
3827019.48	3.99632	(17110808)		401449.67
401430.54	3827034.92		3.97087	(17110808)
3827050.37	3.93510	(17110808)		401411.40
401392.27	3827065.81		3.89073	(17110808)
3827081.26	3.83772	(17110808)		401373.14
401354.00	3827096.71		3.77453	(17110808)
3827112.15	3.78334	(16022307)		401334.87

*** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 542

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
401315.74	3827127.60	3.78658	(16022307)	401296.61
3827143.04	3.77987	(16022307)		
401277.47	3827158.49	3.76036	(16022307)	401258.34
3827173.94	3.72971	(16022307)		
401239.21	3827189.38	3.68691	(16022307)	401220.07
3827204.83	3.63214	(16022307)		
401200.94	3827220.28	3.56704	(16022307)	401181.81
3827235.72	3.60316	(19013008)		
401162.67	3827251.17	3.72481	(19013008)	401143.54
3827266.61	3.83781	(19013008)		
401124.41	3827282.06	3.94113	(19013008)	401105.27
3827297.51	4.03440	(19013008)		
401086.14	3827312.95	4.11647	(19013008)	401067.01

3827328.40	4.18822 (19013008)		
401047.87	3827343.84	4.24700 (19013008)	401028.74
3827359.29	4.29246 (19013008)		
401009.61	3827374.74	4.32491 (19013008)	400990.47
3827390.18	4.34317 (19013008)		
400971.34	3827405.63	4.34640 (19013008)	400952.21
3827421.07	4.33504 (19013008)		
400933.07	3827436.52	4.31244 (19013008)	400913.94
3827451.97	4.27798 (19013008)		
400894.81	3827467.41	4.22522 (19013008)	400875.68
3827482.86	4.16146 (19013008)		
400856.54	3827498.30	4.19025 (20120105)	400837.41
3827513.75	4.22962 (20120105)		
400818.28	3827529.20	4.25218 (20120105)	400799.14
3827544.64	4.25898 (20120105)		
400780.01	3827560.09	4.24946 (20120105)	400760.88
3827575.53	4.22373 (20120105)		
400741.74	3827590.98	4.18140 (20120105)	400722.61
3827606.43	4.12258 (20120105)		
400703.48	3827621.87	4.04906 (20120105)	400684.34
3827637.32	4.07372 (16123002)		
400665.21	3827652.77	4.11719 (16123002)	400646.08
3827668.21	4.14408 (16123002)		
400626.94	3827683.66	4.15261 (16123002)	400607.81
3827699.10	4.14356 (16123002)		
400588.68	3827714.55	4.11942 (16123002)	400569.54
3827730.00	4.07991 (16123002)		
400550.41	3827745.44	4.02896 (20021305)	400531.28
3827760.89	4.10129 (20021305)		
400512.15	3827776.33	4.15949 (20021305)	400493.01
3827791.78	4.20016 (20021305)		
400473.88	3827807.23	4.22685 (20021305)	400454.75
3827822.67	4.23813 (20021305)		
400435.61	3827838.12	4.23413 (20021305)	400416.48
3827853.56	4.21578 (20021305)		
400397.35	3827869.01	4.18155 (20021305)	400378.21
3827884.46	4.13195 (20021305)		
400359.08	3827899.90	4.09523 (19011118)	400339.95
3827915.35	4.14993 (19011118)		
400320.81	3827930.79	4.19118 (19011118)	400301.68
3827946.24	4.21929 (19011118)		
400282.55	3827961.69	4.23348 (19011118)	400263.41
3827977.13	4.23300 (19011118)		
400244.28	3827992.58	4.21840 (19011118)	400225.15
3828008.02	4.19035 (19011118)		
400206.01	3828023.47	4.15074 (19011118)	400186.88
3828038.92	4.09749 (19011118)		
400167.75	3828054.36	4.09597 (17020107)	400148.62
3828069.81	4.14350 (17020107)		
400129.48	3828085.26	4.17830 (17020107)	400110.35

3828100.70	4.19885	(17020107)		
400091.22	3828116.15	4.20323	(17020107)	400047.50
3828132.30	4.17855	(17020107)		
400022.92	3828133.00	4.15162	(17020107)	399998.34
3828133.71	4.11233	(17020107)		
399973.76	3828134.41	4.06408	(19011901)	399949.18
3828135.11	4.12702	(19011901)		
399924.60	3828135.82	4.17660	(19011901)	399900.02
3828136.52	4.21394	(19011901)		
399875.44	3828137.23	4.23653	(19011901)	399850.86
3828137.93	4.25817	(19011901)		
399826.29	3828138.63	4.25534	(19011901)	399801.71
3828139.34	4.23978	(19011901)		
399777.13	3828140.04	4.19468	(19011901)	399752.55
3828140.75	4.14510	(19011901)		
399727.97	3828141.45	4.11497	(17122718)	399703.39
3828142.15	4.17717	(17122718)		

^ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 543

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
399678.81	3828142.86	4.22494	(17122718)	399654.23
3828143.56	4.25771	(17122718)		
399629.65	3828144.27	4.27575	(17122718)	399605.07
3828144.97	4.27966	(17122718)		
399580.49	3828145.67	4.26967	(17122718)	399555.91
3828146.38	4.24474	(17122718)		
399531.33	3828147.08	4.20506	(17122718)	399506.75
3828147.79	4.19236	(17020108)		
399482.17	3828148.49	4.25763	(17020108)	399457.59
3828149.19	4.30939	(17020108)		
399433.01	3828149.90	4.34746	(17020108)	399408.43

3828150.60	4.37248 (17020108)		
399383.85	3828151.31	4.38418 (17020108)	399359.27
3828152.01	4.38160 (17020108)		
399334.69	3828152.71	4.36493 (17020108)	399310.11
3828153.42	4.33427 (17020108)		
399285.53	3828154.12	4.28984 (17020108)	399260.95
3828154.83	4.23202 (17020108)		
399236.37	3828155.53	4.16034 (17020108)	399211.79
3828156.23	4.10976 (18111303)		
399187.21	3828156.94	4.14128 (18111303)	399162.63
3828157.64	4.15800 (18111303)		
399138.05	3828158.35	4.16058 (18111303)	399113.47
3828159.05	4.14851 (18111303)		
399088.89	3828159.75	4.13862 (19122108)	399064.31
3828160.46	4.22343 (19122108)		
399039.73	3828161.16	4.29637 (19122108)	399015.15
3828161.87	4.35864 (19122108)		
398990.57	3828162.57	4.40816 (19122108)	398965.99
3828163.27	4.44363 (19122108)		
398941.41	3828163.98	4.46489 (19122108)	398916.83
3828164.68	4.58183 (19110808)		
398892.26	3828165.39	4.69412 (19110808)	398867.68
3828166.09	4.79590 (19110808)		
398843.10	3828166.79	4.88380 (19110808)	398818.52
3828167.50	4.95942 (19110808)		
398793.94	3828168.20	5.02436 (19110808)	398769.36
3828168.91	5.07506 (19110808)		
398744.78	3828169.61	5.11104 (19110808)	398720.20
3828170.31	5.13276 (19110808)		
398695.62	3828171.02	5.14080 (19110808)	398671.04
3828171.72	5.13454 (19110808)		
398646.46	3828172.43	5.11405 (19110808)	398621.88
3828173.13	5.07942 (19110808)		
398597.30	3828173.83	5.03016 (19110808)	398572.72
3828174.54	4.96725 (19110808)		
398548.14	3828175.24	4.89102 (19110808)	398523.56
3828175.95	4.80134 (19110808)		
398498.98	3828176.65	4.69988 (19110808)	398474.40
3828177.35	4.58601 (19110808)		
398449.82	3828178.06	4.46396 (19110808)	398425.24
3828178.76	4.33138 (19110808)		
398400.66	3828179.47	4.23392 (16122520)	398376.08
3828180.17	4.32096 (16122520)		
398351.50	3828180.87	4.39404 (16122520)	398326.92
3828181.58	4.45242 (16122520)		
398302.34	3828182.28	4.49558 (16122520)	398277.76
3828182.99	4.52262 (16122520)		
398253.18	3828183.69	4.53369 (16122520)	398228.60
3828184.39	4.52912 (16122520)		
398204.02	3828185.10	4.50885 (16122520)	398179.44

3828185.80	4.47280	(16122520)		
398154.86	3828186.51	4.42137	(16122520)	398130.28
3828187.21	4.41610	(20123002)		
398105.70	3828187.91	4.47814	(20123002)	398081.12
3828188.62	4.52339	(20123002)		
398056.54	3828189.32	4.55157	(20123002)	398031.96
3828190.03	4.56153	(20123002)		
398007.38	3828190.73	4.55343	(20123002)	397982.80
3828191.43	4.52983	(20123002)		
397958.22	3828192.14	4.48830	(20123002)	397933.65
3828192.84	4.42934	(20123002)		
397909.07	3828193.55	4.49082	(18022102)	397884.49
3828194.25	4.54868	(18022102)		
397859.91	3828194.95	4.58922	(18022102)	397835.33
3828195.66	4.61512	(18022102)		
397810.75	3828196.36	4.62824	(18022102)	397786.17
3828197.07	4.61515	(18022102)		
397761.59	3828197.77	4.58813	(18022102)	397737.01
3828198.47	4.54352	(18022102)		

▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 544

*** MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
397712.43	3828199.18	4.48278	(18022102)	397687.85
3828199.88	4.45877	(19022704)		
397663.27	3828200.59	4.51645	(19022704)	397638.69
3828201.29	4.55672	(19022704)		
397614.11	3828201.99	4.57837	(19022704)	397589.53
3828202.70	4.58193	(19022704)		
397564.95	3828203.40	4.56641	(19022704)	397540.37
3828204.11	4.53175	(19022704)		
397515.79	3828204.81	4.47936	(19022704)	397491.21

3828205.51	4.41614 (19022704)		
397466.63	3828206.22	4.35077 (18091607)	397442.05
3828206.92	4.40199 (18091607)		
397417.47	3828207.63	4.43899 (18091607)	397392.89
3828208.33	4.45187 (18091607)		
397368.31	3828209.03	4.44832 (18091607)	397343.73
3828209.74	4.43032 (18091607)		
397319.15	3828210.44	4.38889 (18091607)	397294.57
3828211.15	4.36439 (19120404)		
397269.99	3828211.85	4.45155 (19120404)	397245.41
3828212.55	4.52117 (19120404)		
397220.83	3828213.26	4.57202 (19120404)	397196.25
3828213.96	4.60336 (19120404)		
397171.67	3828214.67	4.61460 (19120404)	397147.09
3828215.37	4.60517 (19120404)		
397122.51	3828216.07	4.57595 (19120404)	397097.93
3828216.78	4.52481 (19120404)		
397073.35	3828217.48	4.52952 (16122022)	397048.77
3828218.19	4.60317 (16122022)		
397024.19	3828218.89	4.65988 (16122022)	396999.62
3828219.59	4.69950 (16122022)		
396975.04	3828220.30	4.71960 (16122022)	396950.46
3828221.00	4.72232 (16122022)		
396925.88	3828221.71	4.70868 (16122022)	396901.30
3828222.41	4.67563 (16122022)		
396876.72	3828223.11	4.62400 (16122022)	396852.14
3828223.82	4.55542 (16122022)		
396827.56	3828224.52	4.59616 (17122205)	396802.98
3828225.23	4.64556 (17122205)		
396778.40	3828225.93	4.67935 (17122205)	396753.82
3828226.63	4.69521 (17122205)		
396729.24	3828227.34	4.69006 (17122205)	396704.66
3828228.04	4.66380 (17122205)		
396680.08	3828228.75	4.61988 (17122205)	396655.50
3828229.45	4.55859 (17122205)		
396630.92	3828230.15	4.56634 (16010502)	396606.34
3828230.86	4.62975 (16010502)		
396581.76	3828231.56	4.67383 (16010502)	396557.18
3828232.27	4.73786 (19041807)		
396532.60	3828232.97	4.85404 (19041807)	396508.02
3828233.67	4.95996 (19041807)		
396483.44	3828234.38	5.05291 (19041807)	396458.86
3828235.08	5.13530 (19041807)		
396434.28	3828235.79	5.20378 (19041807)	396409.70
3828236.49	5.25862 (19041807)		
396385.12	3828237.19	5.29842 (19041807)	396360.54
3828237.90	5.32584 (19041807)		
396335.96	3828238.60	5.33994 (19041807)	396311.38
3828239.31	5.33747 (19041807)		
396286.80	3828240.01	5.31769 (19041807)	396262.22

3828240.71	5.28478	(19041807)		
396237.64	3828241.42	5.23742	(19041807)	396213.06
3828242.12	5.17477	(19041807)		
396188.48	3828242.83	5.09880	(19041807)	396163.90
3828243.53	5.01098	(19041807)		
396139.32	3828244.23	4.91041	(19041807)	396114.74
3828244.94	4.79976	(19041807)		
396090.16	3828245.64	4.71661	(16020903)	396065.59
3828246.35	4.81179	(20111008)		
396041.01	3828247.05	4.93143	(20111008)	396016.43
3828247.75	5.03778	(20111008)		
395991.85	3828248.46	5.11052	(20111008)	395967.27
3828249.16	5.16565	(20111008)		
395942.69	3828249.87	5.20465	(20111008)	395918.11
3828250.57	5.22252	(20111008)		
395893.53	3828251.27	5.21934	(20111008)	395868.95
3828251.98	5.19083	(20111008)		
395844.37	3828252.68	5.14058	(20111008)	395819.79
3828253.39	5.07261	(20111008)		
395795.21	3828254.09	4.98386	(20111008)	395770.63
3828254.79	4.87978	(20111008)		

▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 545

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
395746.05	3828255.50	4.78889	(20010224)	395721.47
3828256.20	4.81142	(20010224)		
395696.89	3828256.91	4.81378	(20010224)	395672.31
3828257.61	4.79578	(20010224)		
395647.73	3828258.31	4.75780	(20010224)	395623.15
3828259.02	4.69981	(20010224)		
395598.57	3828259.72	4.62255	(20010224)	395573.99

3828260.43	4.59913	(16121908)		
395549.41	3828261.13	4.64909	(16121908)	395524.83
3828261.83	4.67850	(16121908)		
395500.25	3828262.54	4.68978	(16121908)	395475.67
3828263.24	4.68008	(16121908)		
395451.09	3828263.95	4.65283	(16121908)	395426.51
3828264.65	4.60507	(16121908)		
395401.93	3828265.35	4.59077	(20022706)	395377.35
3828266.06	4.66119	(20022706)		
395352.77	3828266.76	4.71472	(20022706)	395328.19
3828267.47	4.75143	(20022706)		
395303.61	3828268.17	4.77139	(20022706)	395279.03
3828268.87	4.77294	(20022706)		
395254.45	3828269.58	4.75498	(20022706)	395229.87
3828270.28	4.71844	(20022706)		
395205.29	3828270.99	4.66479	(20022706)	395180.71
3828271.69	4.59385	(20022706)		
395156.13	3828272.39	4.64615	(19120321)	395131.56
3828273.10	4.69900	(19120321)		
395106.98	3828273.80	4.72935	(19120321)	395082.40
3828274.51	4.73643	(19120321)		
395057.82	3828275.21	4.72152	(19120321)	395033.24
3828275.91	4.68464	(19120321)		
395008.66	3828276.62	4.64085	(19010206)	394984.08
3828277.32	4.72542	(19010206)		
394959.50	3828278.03	4.79737	(19010206)	394934.92
3828278.73	4.85276	(19010206)		
394910.34	3828279.43	4.90464	(19010206)	394885.76
3828280.14	4.93418	(19010206)		
394861.18	3828280.84	4.93900	(19010206)	394836.60
3828281.55	4.91877	(19010206)		
394812.02	3828282.25	4.87686	(19010206)	394787.44
3828282.95	4.82219	(19010206)		
394762.86	3828283.66	4.89960	(18120204)	394738.28
3828284.36	4.96768	(18120204)		
394713.70	3828285.07	5.01501	(18120204)	394369.58
3828294.92	5.64352	(17122909)		
394345.00	3828295.63	5.79974	(17122909)	394320.42
3828296.33	5.95170	(17122909)		
394295.84	3828297.03	6.09342	(17122909)	394271.26
3828297.74	6.22225	(17122909)		
394246.68	3828298.44	6.34628	(17122909)	394222.10
3828299.15	6.45977	(17122909)		
394197.52	3828299.85	6.55898	(17122909)	394172.95
3828300.55	6.65045	(17122909)		
394148.37	3828301.26	6.73088	(17122909)	394123.79
3828301.96	6.79416	(17122909)		
394099.21	3828302.67	6.83434	(17122909)	394074.63
3828303.37	6.84826	(17122909)		
394050.05	3828304.07	6.84990	(17122909)	394025.47

3828304.78	6.83874	(17122909)		
394000.89	3828305.48	6.81460	(17122909)	393976.31
3828306.19	6.77265	(17122909)		
393951.73	3828306.89	6.71303	(17122909)	393927.15
3828307.59	6.64212	(17122909)		
393902.57	3828308.30	6.56006	(17122909)	393877.99
3828309.00	6.46638	(17122909)		
393853.41	3828309.71	6.35813	(17122909)	393828.83
3828310.41	6.23446	(17122909)		
393804.25	3828311.11	6.09939	(17122909)	393779.67
3828311.82	5.95253	(17122909)		
393755.09	3828312.52	5.80337	(17122909)	393730.51
3828313.23	5.64324	(17122909)		
393705.93	3828313.93	5.47520	(17122909)	393681.35
3828314.63	5.29932	(17122909)		
393656.77	3828315.34	5.11691	(17122909)	393632.19
3828316.04	4.93295	(17122909)		
393607.61	3828316.75	4.80527	(18030505)	393583.03
3828317.45	4.81577	(17020907)		
393558.45	3828318.15	4.93406	(17020907)	393533.87
3828318.86	5.02351	(17020907)		
393509.29	3828319.56	5.10039	(17020907)	393484.71
3828320.27	5.16115	(17020907)		

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 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 546

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
393460.13	3828320.97	5.21321	(17020907)	393435.55
3828321.67	5.23365	(17020907)		
393410.97	3828322.38	5.21230	(17020907)	393386.39
3828323.08	5.20704	(17020907)		
393361.81	3828323.79	5.16827	(17020907)	393337.23

3828324.49	5.13093	(20091107)		
393312.65	3828325.19	5.23968	(20091107)	393288.07
3828325.90	5.32904	(20091107)		
393263.49	3828326.60	5.39594	(20091107)	393238.92
3828327.31	5.43978	(20091107)		
393214.34	3828328.01	5.46055	(20091107)	393189.76
3828328.71	5.45711	(20091107)		
393165.18	3828329.42	5.42974	(20091107)	393140.60
3828330.12	5.37853	(20091107)		
393116.02	3828330.83	5.30674	(20091107)	393091.44
3828331.53	5.21505	(20091107)		
393066.86	3828332.23	5.10140	(20091107)	393042.28
3828332.94	4.96875	(20091107)		
393017.70	3828333.64	4.88254	(20012306)	392993.12
3828334.35	4.89259	(20012306)		
392968.54	3828335.05	4.94191	(18030708)	392943.96
3828335.75	5.03087	(18030708)		
392919.38	3828336.46	5.11028	(18030708)	392894.80
3828337.16	5.17635	(18030708)		
392870.22	3828337.87	5.23152	(18030708)	392845.64
3828338.57	5.27332	(18030708)		
392821.06	3828339.27	5.29745	(18030708)	392796.48
3828339.98	5.31879	(18030708)		
392771.90	3828340.68	5.32217	(18030708)	392747.32
3828341.39	5.30617	(18030708)		
392722.74	3828342.09	5.28512	(18030708)	392698.16
3828342.79	5.24998	(18030708)		
392673.58	3828343.50	5.20279	(18030708)	392649.00
3828344.20	5.14161	(18030708)		
392624.42	3828344.91	5.07036	(18030708)	392599.84
3828345.61	4.98848	(18030708)		
392575.26	3828346.31	4.89499	(18030708)	392550.68
3828347.02	4.79250	(18030708)		
392526.10	3828347.72	4.75452	(18120720)	405965.10
3823374.20	3.82203	(19013103)		
405978.30	3823353.44	3.83011	(19013103)	395993.95
3816975.53	193.39633	(19020808)		
395959.05	3816948.18	201.32577	(19020808)	395924.15
3816920.82	214.48341	(19020808)		
395889.25	3816893.47	218.72506	(19020808)	395854.35
3816866.11	218.56679	(19020808)		
396018.59	3816971.31	194.34139	(19020808)	395991.92
3816942.18	195.79505	(19020808)		
395957.02	3816914.83	196.07755	(19020808)	395922.12
3816887.47	185.83751	(18121405)		
395887.22	3816860.12	189.05000	(17030718)	396034.02
3816951.63	179.09156	(19020808)		
396048.91	3817000.17	185.25477	(19020808)	396007.35
3816922.50	170.05294	(18121405)		
395972.45	3816895.15	177.76564	(17030718)	395937.55

3816867.79	183.97985	(17030718)		
395902.65	3816840.44	182.95012	(17123018)	396049.44
3816931.96	166.15599	(17030718)		
396067.87	3816962.86	166.63427	(19020808)	396073.55
3816995.95	183.53996	(19020808)		
396022.77	3816902.83	181.26316	(17030718)	395987.87
3816875.47	186.16736	(17123018)		
395952.97	3816848.12	198.93906	(17123018)	395918.07
3816820.76	200.56064	(16122722)		
396082.13	3816895.69	174.41906	(17123018)	396104.25
3816932.78	171.19226	(17030718)		
396122.12	3816991.03	164.29292	(19020808)	396113.61
3817033.36	173.18585	(19020808)		
396053.61	3816863.48	177.44141	(16122722)	396018.71
3816836.12	180.90365	(16122722)		
395983.81	3816808.77	188.62262	(16022407)	395948.91
3816781.41	179.34163	(16022407)		
396112.44	3816855.46	165.92760	(16022407)	396133.51
3816890.78	163.31772	(16122722)		
396154.58	3816926.09	141.95706	(17123018)	396171.60
3816981.57	152.92800	(17030718)		
396163.50	3817021.89	164.95992	(19020808)	396155.40
3817062.20	162.92781	(19020808)		
396084.46	3816824.12	170.00916	(16022407)	396049.56
3816796.77	166.58745	(16022407)		

^ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 547

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
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*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
396014.66	3816769.41	167.48915	(17021406)	395979.76
3816742.06	180.08815	(16011719)		
396143.00	3816815.62	153.91378	(17021406)	396163.48

3816849.95	162.12840	(16022407)	
396183.96	3816884.29	156.09213	(16022407) 396204.45
3816918.62	120.08266	(18120508)	
396221.00	3816972.56	117.37912	(17030718) 396213.12
3817011.76	138.07769	(17030718)	
396205.25	3817050.95	160.00732	(19020808) 396197.37
3817090.15	152.05207	(19020808)	
396115.30	3816784.77	167.30913	(16011719) 396080.40
3816757.42	173.45016	(16011719)	
396045.50	3816730.06	181.32065	(19120206) 396010.60
3816702.71	197.42671	(20022107)	
396174.66	3816777.64	162.36105	(16011719) 396196.78
3816814.72	155.45946	(16011719)	
396218.91	3816851.80	148.17972	(16022407) 396241.03
3816888.88	152.99810	(16022407)	
396263.15	3816925.97	130.63092	(17122604) 396269.96
3816965.67	100.30358	(18112108)	
396261.46	3817008.01	129.21391	(17030718) 396252.95
3817050.34	132.85436	(19020808)	
396244.45	3817092.68	154.35365	(19020808) 396146.15
3816745.42	166.12246	(20022107)	
396111.25	3816718.06	178.03186	(20022107) 396076.35
3816690.71	168.27214	(20011806)	
396041.45	3816663.35	162.56798	(19112204) 396205.20
3816737.77	160.87934	(20022107)	
396226.71	3816773.82	154.49669	(19120206) 396248.21
3816809.87	155.06346	(16011719)	
396269.72	3816845.93	141.27729	(17021406) 396291.23
3816881.98	141.88504	(16022407)	
396312.74	3816918.03	142.42588	(16022407) 396319.36
3816956.64	127.54356	(16122722)	
396311.09	3816997.79	99.18804	(18112108) 396302.82
3817038.95	122.87669	(17030718)	
396294.55	3817080.11	144.14225	(19020808) 396286.29
3817121.27	126.47465	(19020808)	
396176.99	3816706.07	145.86316	(19112204) 396142.09
3816678.71	111.48476	(19112204)	
396107.19	3816651.36	105.05985	(19111305) 396072.29
3816624.00	102.55965	(20031207)	
396267.19	3816659.58	71.39149	(19101307) 396289.32
3816696.66	82.85109	(19111305)	
396311.44	3816733.74	127.38414	(19112204) 396333.56
3816770.83	139.73417	(20022107)	
396355.69	3816807.91	135.25393	(19120206) 396377.81
3816844.99	136.87847	(16011719)	
396399.93	3816882.07	123.94321	(17021406) 396417.80
3816940.32	127.31834	(16022407)	
396409.30	3816982.66	119.67022	(16122722) 396400.79
3817024.99	102.00214	(18112108)	
396392.29	3817067.33	116.66455	(17030718) 396383.78

3817109.66	105.93267	(19020808)		
396375.28	3817151.99	94.17670	(19020808)	396366.77
3817194.33	45.07755	(17100607)		
396238.68	3816627.36	71.23484	(16122020)	396203.78
3816600.01	80.48704	(16012817)		
396168.88	3816572.65	93.04922	(16012817)	396133.98
3816545.30	102.06014	(19060906)		
396329.09	3816581.22	71.21446	(18092007)	396351.62
3816618.99	67.04181	(18092007)		
396374.15	3816656.76	57.23504	(17110902)	396396.69
3816694.53	66.84940	(19101307)		
396419.22	3816732.29	69.85462	(20121308)	396441.75
3816770.06	79.63497	(16012208)		
396464.29	3816807.83	114.62289	(19120117)	396486.82
3816845.60	114.77092	(19120206)		
396509.35	3816883.37	116.27211	(16011719)	396516.29
3816923.81	106.58515	(17021406)		
396507.62	3816966.93	112.15749	(16022407)	396498.96
3817010.05	97.13225	(17122604)		
396490.30	3817053.17	72.15592	(18112108)	396481.64
3817096.29	103.45436	(17030718)		
396472.97	3817139.40	103.25939	(18121405)	396464.31
3817182.52	105.25551	(19020808)		
396455.65	3817225.64	49.14445	(17112303)	396300.37
3816548.66	84.13234	(19060906)		
396265.47	3816521.30	95.07260	(19060906)	396230.57
3816493.95	91.00329	(16111205)		

*** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 548

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
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** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
396195.67	3816466.59	100.81456	(17122617)	396390.41

3816501.89	55.69024	(19082024)		
396412.19	3816538.41	61.57320	(19060906)	396433.98
3816574.93	56.80284	(18092007)		
396455.77	3816611.45	64.37987	(18092007)	396477.56
3816647.97	54.35544	(18092007)		
396499.35	3816684.49	48.85152	(19101307)	396521.13
3816721.01	55.07963	(19101307)		
396542.92	3816757.53	48.84693	(20121308)	396564.71
3816794.05	47.43541	(20121308)		
396586.50	3816830.57	69.59480	(19100707)	396608.29
3816867.09	82.96941	(19120117)		
396614.99	3816906.20	94.71217	(16011719)	396606.61
3816947.89	93.45265	(17021406)		
396598.24	3816989.59	96.24192	(16022407)	396589.86
3817031.28	92.02272	(17122604)		
396581.49	3817072.97	63.84481	(18112108)	396573.11
3817114.66	63.13747	(18112108)		
396564.73	3817156.36	85.34264	(17030718)	396556.36
3817198.05	97.09497	(19020808)		
396547.98	3817239.74	97.69793	(19020808)	396539.60
3817281.43	72.74714	(18010202)		
396362.06	3816469.95	86.80438	(17122617)	396327.16
3816442.60	134.84010	(18120405)		
396292.26	3816415.24	169.20718	(18120405)	396257.36
3816387.89	177.07914	(20122018)		
396452.26	3816423.47	136.20321	(18120405)	396474.39
3816460.55	62.95298	(18020708)		
396496.51	3816497.63	46.54072	(19040107)	396518.63
3816534.71	44.25361	(19060906)		
396540.76	3816571.80	48.11253	(19060906)	396562.88
3816608.88	56.71693	(18092007)		
396585.00	3816645.96	54.73456	(18092007)	396607.12
3816683.04	45.60323	(19091307)		
396629.25	3816720.12	44.00261	(19091307)	396651.37
3816757.21	38.70085	(19091307)		
396673.49	3816794.29	40.95569	(20121308)	396695.62
3816831.37	43.37816	(16100722)		
396713.49	3816889.62	70.24787	(19100707)	396704.98
3816931.95	79.57111	(16011719)		
396696.48	3816974.29	81.91414	(17021406)	396687.97
3817016.62	82.29916	(16022407)		
396679.47	3817058.96	77.94352	(16022407)	396670.96
3817101.29	51.98945	(18112108)		
396662.46	3817143.62	51.54764	(18112108)	396653.95
3817185.96	47.99778	(19021208)		
396645.45	3817228.29	55.68946	(20101607)	396636.94
3817270.63	81.74328	(19020808)		
396628.44	3817312.96	82.02350	(18010202)	396619.93
3817355.30	77.76790	(19111217)		
396423.75	3816391.25	154.51948	(20122018)	396388.85

3816363.89	157.54215	(18111624)		
396353.95	3816336.54	162.23507	(19112618)	396319.05
3816309.18	166.85879	(18030718)		
396514.08	3816344.98	134.61114	(19112618)	396536.47
3816382.51	133.48757	(20122018)		
396558.86	3816420.03	128.27351	(18120405)	396581.24
3816457.55	115.10112	(17122617)		
396603.63	3816495.08	99.79207	(20102906)	396626.02
3816532.60	45.52731	(19060906)		
396648.40	3816570.12	40.06636	(19060906)	396670.79
3816607.65	47.94253	(18092007)		
396693.18	3816645.17	51.98147	(18092007)	396715.56
3816682.70	42.99441	(18092007)		
396737.95	3816720.22	43.19923	(19091307)	396760.34
3816757.74	40.01119	(19091307)		
396782.72	3816795.27	34.93911	(17091205)	396805.11
3816832.79	45.29181	(20121308)		
396812.00	3816872.97	46.23376	(19100707)	396803.39
3816915.81	65.43093	(19100707)		
396794.79	3816958.65	71.49780	(20092707)	396786.18
3817001.49	70.26236	(17021406)		
396777.57	3817044.32	68.94496	(19051105)	396768.97
3817087.16	68.22021	(16022407)		
396760.36	3817130.00	46.49333	(18112108)	396751.75
3817172.84	47.62481	(18112108)		
396743.15	3817215.68	44.35816	(19021208)	396734.54
3817258.51	42.59731	(16070206)		
396725.94	3817301.35	44.81611	(16070206)	396717.33
3817344.19	54.02554	(18120603)		

▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 549

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

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**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		

- - - - -	396708.72	3817387.03	62.01478	(19111217)	396485.44
3816312.54	140.53489	(18030718)			
	396450.54	3816285.19	148.23343	(19021218)	396415.64
3816257.83	145.41115	(19021218)			
	396380.74	3816230.48	149.36414	(19110405)	396668.38
3816148.34	57.88846	(20091404)			
	396690.91	3816186.11	61.94794	(17021205)	396713.45
3816223.88	53.57552	(18111906)			
	396735.98	3816261.65	47.12291	(19102507)	396758.51
3816299.42	74.63654	(18030718)			
	396781.05	3816337.19	82.09678	(19112618)	396803.58
3816374.96	80.90138	(20122018)			
	396826.11	3816412.73	81.67401	(19100207)	396848.64
3816450.50	77.30866	(18020708)			
	396871.18	3816488.26	79.93156	(17122617)	396893.71
3816526.03	65.29615	(20102906)			
	396916.24	3816563.80	30.75150	(18120516)	396938.78
3816601.57	26.81567	(16092806)			
	396961.31	3816639.34	37.83491	(18092007)	396983.84
3816677.11	41.76722	(18092007)			
	397006.37	3816714.88	37.31672	(19091307)	397028.91
3816752.65	38.89257	(19091307)			
	397051.44	3816790.41	37.57330	(19091307)	397058.37
3816830.86	33.21937	(19091307)			
	397049.71	3816873.98	35.21929	(20121308)	397041.05
3816917.09	44.81113	(16100722)			
	397032.39	3816960.21	49.68034	(19100707)	397023.72
3817003.33	50.82860	(20092707)			
	397015.06	3817046.45	53.90123	(20092707)	397006.40
3817089.57	33.44592	(17120223)			
	396997.74	3817132.69	36.69322	(20020517)	396989.07
3817175.80	34.53861	(20020517)			
	396980.41	3817218.92	32.06462	(18112108)	396971.75
3817262.04	41.56905	(18112108)			
	396963.09	3817305.16	39.38343	(19021208)	396954.42
3817348.28	36.69414	(20101607)			
	396945.76	3817391.39	40.04428	(16070206)	396937.10
3817434.51	39.47560	(18101601)			
	396928.44	3817477.63	41.69946	(18120603)	396919.77
3817520.75	49.30330	(19111217)			
	396639.66	3816115.78	62.95680	(17112308)	396604.76
3816088.43	44.45898	(18112508)			
	396569.86	3816061.07	33.11495	(20060306)	396534.96
3816033.72	31.04721	(18030608)			
	396822.65	3815951.66	22.10168	(17111808)	396845.28
3815989.59	21.37849	(16122909)			
	396867.90	3816027.51	20.89077	(20060306)	396890.53
3816065.44	20.16310	(20010609)			
	396913.15	3816103.36	20.04401	(20010609)	396935.78

3816141.29	23.14037	(20010609)		
396958.41	3816179.21	24.34623	(19012521)	396981.03
3816217.14	27.29195	(20011917)		
397003.66	3816255.06	43.12144	(18101906)	397026.28
3816292.99	50.96439	(20091006)		
397048.91	3816330.91	51.73024	(17112908)	397071.54
3816368.84	52.05831	(16021204)		
397094.16	3816406.76	55.86625	(19100207)	397116.79
3816444.68	37.90742	(18020708)		
397139.41	3816482.61	27.48600	(19040107)	397162.04
3816520.53	25.15170	(19040107)		
397184.67	3816558.46	22.60132	(18120516)	397207.29
3816596.38	22.59999	(18120516)		
397229.92	3816634.31	21.20720	(18092007)	397252.54
3816672.23	29.52528	(18092007)		
397275.17	3816710.16	33.03575	(18092007)	397297.80
3816748.08	32.96952	(19091307)		
397304.76	3816788.69	35.31720	(19091307)	397296.06
3816831.99	34.55052	(19091307)		
397287.36	3816875.29	30.49423	(19091307)	397278.66
3816918.58	31.88589	(20121308)		
397269.97	3816961.88	30.81979	(16100722)	397261.27
3817005.18	35.20950	(19100707)		
397252.57	3817048.47	28.97393	(17030208)	397243.87
3817091.77	27.41415	(17030208)		
397235.17	3817135.07	13.43464	(17030208)	397226.47
3817178.36	12.08894	(17012809)		
397217.78	3817221.66	16.20948	(20020517)	397209.08
3817264.95	21.01899	(20020517)		
397200.38	3817308.25	28.05922	(18112108)	397191.68
3817351.55	42.52008	(18112108)		

^ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 550

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)

Y-COORD (M)	CONC	(YYMMDDHH)	
397182.98	3817394.84	41.49066	(19021208)
3817438.14	40.33366	(20101607)	397174.28
397165.59	3817481.44	38.50384	(16070206)
3817524.73	41.93863	(18101601)	397156.89
397148.19	3817568.03	40.22424	(18120603)
3817611.32	38.14726	(19111304)	397139.49
397130.79	3817654.62	38.32508	(19111217)
3815919.02	21.57865	(17091007)	396793.89
396758.99	3815891.67	21.62128	(17091007)
3815864.31	16.04530	(18030608)	396724.09
396689.19	3815836.96	16.95642	(20102908)
3815754.95	18.42419	(17021408)	396976.91
396999.60	3815792.99	19.80148	(18030608)
3815831.02	23.87533	(18030608)	397022.29
397044.98	3815869.05	25.57912	(18030608)
3815907.09	31.13240	(18100807)	397067.67
397090.36	3815945.12	30.23870	(18102806)
3815983.15	32.28848	(20060306)	397113.05
397135.74	3816021.18	38.10022	(18112508)
3816059.22	33.91056	(20091404)	397158.43
397181.12	3816097.25	34.55796	(16011308)
3816135.28	34.02628	(17021205)	397203.81
397226.50	3816173.32	31.39732	(19101522)
3816211.35	29.64118	(20011917)	397249.19
397271.88	3816249.38	26.13124	(20020617)
3816287.42	30.32019	(20020617)	397294.57
397317.26	3816325.45	26.62543	(20020617)
3816363.48	19.70493	(19120617)	397339.95
397362.64	3816401.51	19.08844	(16111808)
3816439.55	23.95744	(16111808)	397385.33
397408.03	3816477.58	23.96630	(16111808)
3816515.61	23.80834	(19040107)	397430.72
397453.41	3816553.65	19.05707	(20111608)
3816591.68	19.86074	(18120516)	397476.10
397498.79	3816629.71	18.39608	(18120516)
3816667.74	18.70021	(18092007)	397521.48
397544.17	3816705.78	25.13015	(18092007)
3816746.50	28.01469	(18092007)	397551.15
397542.43	3816789.92	31.03448	(19091307)
3816833.34	33.17469	(19091307)	397533.70
397524.98	3816876.76	32.12555	(19091307)
3816920.18	28.10867	(19091307)	397516.26
397507.54	3816963.60	23.12631	(20120108)
3817007.02	22.21272	(20120108)	397498.81
397490.09	3817050.44	24.82520	(17030208)
3817093.86	26.81980	(17030208)	397481.37
397472.64	3817137.28	26.54807	(17030208)
			397463.92

3817180.70	12.94519	(17030208)		
397455.20	3817224.12	10.89146	(17012809)	397446.47
3817267.54	11.47644	(17012809)		
397437.75	3817310.96	12.79099	(20020517)	397429.03
3817354.38	13.77412	(18021608)		
397420.30	3817397.80	19.38850	(18021608)	397411.58
3817441.22	36.26696	(18112108)		
397402.86	3817484.64	34.92582	(19021208)	397394.13
3817528.06	33.64073	(20101607)		
397385.41	3817571.48	33.33098	(16070206)	397376.69
3817614.90	32.79834	(18101601)		
397367.96	3817658.32	32.01081	(17112303)	397359.24
3817701.74	32.31141	(17112303)		
397350.52	3817745.16	33.25148	(19111217)	397341.79
3817788.58	33.45880	(19111217)		
396948.11	3815722.26	18.09154	(17021408)	396913.21
3815694.90	17.18603	(16021008)		
396878.31	3815667.55	18.26446	(18021409)	396843.41
3815640.19	18.22641	(18021409)		
397130.97	3815557.92	17.56982	(18121321)	397153.33
3815595.41	21.44752	(16021008)		
397175.70	3815632.89	20.59911	(17072224)	397198.06
3815670.38	21.20307	(17021408)		
397220.43	3815707.87	22.92233	(19112408)	397242.79
3815745.36	26.85476	(19112408)		
397265.16	3815782.84	23.02267	(19020708)	397287.52
3815820.33	24.20710	(17111808)		
397309.89	3815857.82	24.43439	(18100807)	397332.25
3815895.31	21.98113	(17092003)		
397354.62	3815932.79	25.01509	(20060306)	397376.98
3815970.28	24.17683	(18112508)		
397399.35	3816007.77	20.64188	(20010609)	397421.71
3816045.26	20.18654	(20010609)		

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 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 551

*** MODELOPTs: RegDFault CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3
 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
397444.08	3816082.74	18.65980	(20010609)	397466.44
3816120.23	17.52851 (19012521)			
397488.81	3816157.72	16.62149	(19012924)	397511.17
3816195.21	15.52953 (18122019)			
397533.54	3816232.69	18.62969	(20020617)	397555.90
3816270.18	22.06050 (20020617)			
397578.27	3816307.67	19.98902	(20020617)	397600.63
3816345.16	18.44008 (16111508)			
397623.00	3816382.64	15.86847	(16111508)	397645.36
3816420.13	14.81906 (16111808)			
397667.73	3816457.62	17.09249	(16111808)	397690.09
3816495.10	15.94909 (16111808)			
397712.46	3816532.59	15.26082	(18092507)	397734.82
3816570.08	15.47614 (20111608)			
397757.19	3816607.57	14.76121	(18120516)	397779.55
3816645.05	14.37713 (18120516)			
397797.62	3816703.94	15.75612	(18092007)	397789.02
3816746.74	22.67865 (18092007)			
397780.42	3816789.53	26.33003	(19091307)	397771.82
3816832.33	29.97335 (19091307)			
397763.23	3816875.13	31.23273	(19091307)	397754.63
3816917.92	29.92117 (19091307)			
397746.03	3816960.72	26.10825	(19091307)	397737.43
3817003.52	13.96359 (17030208)			
397728.83	3817046.32	18.03336	(17030208)	397720.23
3817089.11	14.84995 (18092607)			
397711.64	3817131.91	12.64080	(17030208)	397703.04
3817174.71	13.08706 (17030208)			
397694.44	3817217.50	12.59120	(17030208)	397685.84
3817260.30	11.26111 (17030208)			
397677.24	3817303.10	10.35847	(17012809)	397668.65
3817345.89	14.76302 (20020517)			
397660.05	3817388.69	18.40029	(20020517)	397651.45
3817431.49	14.94892 (20020517)			
397642.85	3817474.28	15.78450	(18021608)	397634.25
3817517.08	14.54618 (18021608)			
397625.66	3817559.88	13.56988	(16012308)	397617.06
3817602.67	13.87886 (16012308)			
397608.46	3817645.47	16.74444	(16070206)	397599.86
3817688.27	19.70110 (16070206)			
397591.26	3817731.06	20.16541	(17040107)	397582.67
3817773.86	18.69781 (20112108)			
397574.07	3817816.66	19.19815	(20112108)	397565.47
3817859.46	19.93971 (19112816)			
397556.87	3817902.25	23.94275	(19112816)	397548.27

3817945.05	22.95400	(19012708)		
397102.34	3815525.50	16.38299	(18021409)	397067.44
3815498.14	16.15161	(16012809)		
397032.54	3815470.79	15.35257	(16012809)	396997.64
3815443.43	14.82059	(19071306)		
397439.49	3815164.52	19.51775	(17111008)	397461.99
3815202.24	18.94742	(17111008)		
397484.50	3815239.96	17.09628	(17111008)	397507.00
3815277.69	14.81678	(17031308)		
397529.51	3815315.41	14.14756	(16012809)	397552.02
3815353.14	14.40367	(18021409)		
397574.52	3815390.86	14.76749	(18021409)	397597.03
3815428.58	14.05631	(18021409)		
397619.54	3815466.31	12.38722	(18021409)	397642.04
3815504.03	10.42579	(17021408)		
397664.55	3815541.76	9.09788	(17021408)	397687.05
3815579.48	8.95489	(18030608)		
397709.56	3815617.21	10.52204	(18030608)	397732.07
3815654.93	11.61232	(18030608)		
397754.57	3815692.65	12.04972	(18030608)	397777.08
3815730.38	11.76843	(18030608)		
397799.59	3815768.10	10.83030	(18030608)	397822.09
3815805.83	10.13930	(19110108)		
397844.60	3815843.55	9.55061	(19110108)	397867.10
3815881.28	9.47429	(20010609)		
397889.61	3815919.00	9.90928	(20010609)	397912.12
3815956.72	9.86814	(20010609)		
397934.62	3815994.45	9.36698	(20010609)	397957.13
3816032.17	8.48413	(20010609)		
397979.64	3816069.90	7.34040	(20010609)	398002.14
3816107.62	8.16909	(16041807)		
398024.65	3816145.35	8.84360	(16041807)	398047.15
3816183.07	9.11632	(16041807)		
398069.66	3816220.79	9.03457	(16041807)	398092.17
3816258.52	9.74123	(20020617)		

▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 552

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
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*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
398114.67	3816296.24	8.16720	(17030908)	398137.18
3816333.97	9.02598 (17030908)			
398159.69	3816371.69	9.57247	(17030908)	398182.19
3816409.42	9.75411 (17030908)			
398204.70	3816447.14	9.56014	(17030908)	398227.20
3816484.86	9.02282 (17030908)			
398249.71	3816522.59	9.19652	(18092507)	398272.22
3816560.31	10.13170 (20111608)			
398290.40	3816619.57	10.77910	(20111608)	398281.75
3816662.64	10.22100 (18120516)			
398273.09	3816705.70	8.80485	(18120516)	398264.44
3816748.77	10.61225 (18092007)			
398255.79	3816791.84	17.19142	(18092007)	398247.14
3816834.91	19.68063 (18092007)			
398238.48	3816877.97	17.23187	(18092007)	398229.83
3816921.04	13.69487 (19091307)			
398221.18	3816964.11	13.80756	(19091307)	398212.53
3817007.18	12.98261 (19091307)			
398203.87	3817050.24	11.38229	(19091307)	398195.22
3817093.31	9.30397 (19091307)			
398186.57	3817136.38	8.68088	(19110908)	398177.92
3817179.44	9.35683 (18092607)			
398169.26	3817222.51	10.41126	(17030208)	398160.61
3817265.58	11.17625 (17030208)			
398151.96	3817308.65	11.29379	(17030208)	398143.31
3817351.71	10.74432 (17030208)			
398134.65	3817394.78	9.62702	(17030208)	398126.00
3817437.85	8.12576 (17030208)			
398117.35	3817480.92	6.46320	(17030208)	398108.70
3817523.98	6.87463 (16102008)			
398100.04	3817567.05	7.09359	(16102008)	398091.39
3817610.12	7.07332 (16102008)			
398082.74	3817653.18	6.81788	(16102008)	398074.09
3817696.25	6.35426 (16102008)			
398065.44	3817739.32	5.72804	(16102008)	398056.78
3817782.39	4.99589 (16102008)			
398048.13	3817825.45	4.85189	(16122210)	398039.48
3817868.52	5.01093 (16122210)			
398030.83	3817911.59	4.99553	(16122210)	398022.17
3817954.65	4.80947 (16122210)			
398013.52	3817997.72	4.47357	(16122210)	398004.87
3818040.79	4.04691 (16081604)			
397996.22	3818083.86	4.40646	(18110803)	397987.56

3818126.92	5.67861	(17093007)		
397978.91	3818169.99	6.14971	(17092607)	397970.26
3818213.06	6.37879	(18090503)		
397410.78	3815131.98	18.78484	(17111008)	397375.88
3815104.62	17.02101	(17111008)		
397340.98	3815077.27	12.83793	(17123109)	397306.08
3815049.91	15.79452	(16111108)		
397747.98	3814771.07	11.86471	(16021608)	397770.58
3814808.95	10.57269	(17123109)		
397793.18	3814846.83	10.87018	(17123109)	397815.78
3814884.71	10.87606	(17123109)		
397838.38	3814922.59	10.08676	(17123109)	397860.97
3814960.47	8.73949	(17111008)		
397883.57	3814998.35	8.51379	(19011109)	397906.17
3815036.23	9.04334	(19011109)		
397928.77	3815074.11	7.48099	(18121909)	397951.37
3815111.99	6.65634	(17010623)		
397973.97	3815149.87	7.51506	(19012809)	397996.57
3815187.75	8.49660	(19012809)		
398019.17	3815225.63	9.14438	(19012809)	398041.77
3815263.50	9.37272	(19012809)		
398064.36	3815301.38	9.15383	(19012809)	398086.96
3815339.26	8.52270	(19012809)		
398109.56	3815377.14	7.56861	(19012809)	398132.16
3815415.02	6.41442	(19012809)		
398154.76	3815452.90	7.57170	(18030608)	398177.36
3815490.78	8.72694	(18030608)		
398199.96	3815528.66	9.55897	(18030608)	398222.56
3815566.54	9.95767	(18030608)		
398245.16	3815604.42	9.87252	(18030608)	398267.76
3815642.30	9.32296	(18030608)		
398290.35	3815680.18	8.49166	(16122909)	398312.95
3815718.06	7.91557	(19110108)		
398335.55	3815755.94	7.38601	(19110108)	398358.15
3815793.82	7.92767	(20010609)		
398380.75	3815831.70	8.29495	(20010609)	398403.35
3815869.58	8.33848	(20010609)		

▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 553

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
398425.95	3815907.46	8.05932	(20010609)	398448.55
3815945.34	7.49517 (20010609)			
398471.15	3815983.22	6.71229	(20010609)	398493.74
3816021.10	6.13733 (20012309)			
398516.34	3816058.98	6.39174	(16041807)	398538.94
3816096.86	6.89828 (16041807)			
398561.54	3816134.74	7.15365	(16041807)	398584.14
3816172.62	7.13455 (16041807)			
398606.74	3816210.50	6.84916	(16041807)	398629.34
3816248.37	7.04507 (16111508)			
398651.94	3816286.25	7.33081	(16111508)	398674.54
3816324.13	7.27926 (17030908)			
398697.14	3816362.01	7.69259	(17030908)	398719.73
3816399.89	7.86861 (17030908)			
398742.33	3816437.77	7.79657	(17030908)	398764.93
3816475.65	7.48911 (17030908)			
398783.19	3816535.15	6.65136	(17030908)	398774.50
3816578.40	6.00934 (20111608)			
398765.81	3816621.64	7.59972	(20111608)	398757.12
3816664.89	7.74170 (20111608)			
398748.43	3816708.13	7.24372	(18120516)	398739.75
3816751.38	6.38891 (18120516)			
398731.06	3816794.62	8.25978	(16061106)	398722.37
3816837.87	12.01444 (18092007)			
398713.68	3816881.11	14.15400	(18092007)	398704.99
3816924.36	12.71215 (18092007)			
398696.31	3816967.60	12.09833	(19091307)	398687.62
3817010.84	12.62639 (19091307)			
398678.93	3817054.09	12.42663	(19091307)	398670.24
3817097.33	11.53202 (19091307)			
398661.55	3817140.58	10.08964	(19091307)	398652.87
3817183.82	8.32311 (19091307)			
398644.18	3817227.07	6.47308	(19091307)	398635.49
3817270.31	7.63258 (17030208)			
398626.80	3817313.56	8.82888	(17030208)	398618.11
3817356.80	9.70460 (17030208)			
398609.43	3817400.05	10.13782	(17030208)	398600.74
3817443.29	10.06605 (17030208)			
398592.05	3817486.54	9.50136	(17030208)	398583.36
3817529.78	8.52739 (17030208)			
398574.67	3817573.02	7.27848	(17030208)	398565.99

3817616.27	5.90963	(17030208)		
398557.30	3817659.51	5.67885	(16102008)	398548.61
3817702.76	5.93002	(16102008)		
398539.92	3817746.00	6.01609	(16102008)	398531.23
3817789.25	5.93093	(16102008)		
398522.55	3817832.49	5.68300	(16102008)	398513.86
3817875.74	5.29377	(16102008)		
398505.17	3817918.98	4.79514	(16102008)	398496.48
3817962.23	4.22450	(16102008)		
398487.79	3818005.47	4.32436	(16122210)	398479.11
3818048.72	4.51279	(16122210)		
398470.42	3818091.96	4.57084	(16122210)	398461.73
3818135.20	4.49494	(16122210)		
398453.04	3818178.45	4.29305	(16122210)	398444.35
3818221.69	3.98363	(16122210)		
398435.67	3818264.94	3.59258	(16122210)	398426.98
3818308.18	3.39043	(19121204)		
398418.29	3818351.43	3.94878	(17052007)	398409.60
3818394.67	4.50417	(17052007)		
398400.91	3818437.92	4.98768	(17052007)	398392.23
3818481.16	4.76270	(17052007)		
397719.23	3814738.45	11.89516	(17112208)	397684.33
3814711.10	12.50617	(17112208)		
397649.43	3814683.74	10.75550	(20102017)	397614.53
3814656.39	12.49522	(18013117)		
398056.46	3814377.60	8.51972	(19122909)	398079.12
3814415.59	8.78614	(19122909)		
398101.79	3814453.58	8.58459	(19122909)	398124.45
3814491.57	7.94645	(19122909)		
398147.12	3814529.56	7.11758	(16111108)	398169.78
3814567.55	7.54184	(17123109)		
398192.45	3814605.54	8.05835	(17123109)	398215.11
3814643.53	8.23978	(17123109)		
398237.78	3814681.52	8.06355	(17123109)	398260.44
3814719.51	7.74034	(17111008)		
398283.10	3814757.50	7.93692	(17111008)	398305.77
3814795.48	7.74170	(17111008)		
398328.43	3814833.47	7.18466	(17111008)	398351.10
3814871.46	6.34540	(17111008)		

^ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 554

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

		** CONC OF ALL		IN MICROGRAMS/M**3	
X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	
Y-COORD (M)	CONC	(YYMMDDHH)			

398373.76	3814909.45	5.86474	(17031308)	398396.43	
3814947.44	5.70658 (16012809)				
398419.09	3814985.43	6.43563	(19012809)	398441.75	
3815023.42	7.14056 (19012809)				
398464.42	3815061.41	7.60386	(19012809)	398487.08	
3815099.40	7.77409 (19012809)				
398509.75	3815137.39	7.63366	(19012809)	398532.41	
3815175.38	7.20193 (19012809)				
398555.08	3815213.37	6.80781	(20013109)	398577.74	
3815251.36	6.35213 (20013109)				
398600.41	3815289.35	5.74102	(20013109)	398623.07	
3815327.34	6.64932 (18030608)				
398645.73	3815365.33	7.54826	(18030608)	398668.40	
3815403.31	8.21223 (18030608)				
398691.06	3815441.30	8.56772	(18030608)	398713.73	
3815479.29	8.57609 (18030608)				
398736.39	3815517.28	8.24097	(18030608)	398759.06	
3815555.27	7.60635 (18030608)				
398781.72	3815593.26	7.02269	(16122909)	398804.39	
3815631.25	6.43608 (16122909)				
398827.05	3815669.24	6.29429	(20010609)	398849.71	
3815707.23	6.81003 (20010609)				
398872.38	3815745.22	7.12120	(20010609)	398895.04	
3815783.21	7.20114 (20010609)				
398917.71	3815821.20	7.04589	(20010609)	398940.37	
3815859.19	6.67427 (20010609)				
398963.04	3815897.18	6.12419	(20010609)	398985.70	
3815935.17	5.44657 (20010609)				
399008.37	3815973.15	4.95391	(16022508)	399031.03	
3816011.14	5.16014 (16041807)				
399053.69	3816049.13	5.55007	(16041807)	399076.36	
3816087.12	5.77352 (16041807)				
399099.02	3816125.11	5.81263	(16041807)	399121.69	
3816163.10	5.66724 (16041807)				
399144.35	3816201.09	6.00651	(16111508)	399167.02	
3816239.08	6.56547 (16111508)				
399189.68	3816277.07	6.66348	(16111508)	399212.34	
3816315.06	6.28917 (16111508)				
399235.01	3816353.05	6.33637	(17030908)	399257.67	

3816391.04	6.49398	(17030908)		
399275.98	3816450.71	6.43335	(17030908)	399267.27
3816494.08	6.17877	(17030908)		
399258.56	3816537.45	5.73209	(17030908)	399249.84
3816580.82	5.13518	(17030908)		
399241.13	3816624.19	6.36798	(20111608)	399232.42
3816667.56	7.03701	(20111608)		
399223.70	3816710.93	6.31647	(20111608)	399214.99
3816754.30	5.67190	(18120516)		
399206.28	3816797.67	5.07196	(18083007)	399197.56
3816841.04	6.37340	(16061106)		
399188.85	3816884.41	8.58766	(18092007)	399180.14
3816927.78	10.45292	(18092007)		
399171.42	3816971.15	10.39187	(18092007)	399162.71
3817014.52	10.71437	(19091307)		
399154.00	3817057.89	11.45284	(19091307)	399145.28
3817101.26	11.64285	(19091307)		
399136.57	3817144.63	11.25537	(19091307)	399127.86
3817188.00	10.34624	(19091307)		
399119.14	3817231.37	9.04286	(19091307)	399110.43
3817274.74	7.51494	(19091307)		
399101.72	3817318.11	5.93828	(19091307)	399093.00
3817361.48	6.53742	(17030208)		
399084.29	3817404.85	7.62819	(17030208)	399075.58
3817448.22	8.52028	(17030208)		
399066.86	3817491.59	9.11027	(17030208)	399058.15
3817534.96	9.32582	(17030208)		
399049.44	3817578.33	9.14055	(17030208)	399040.73
3817621.70	8.57910	(17030208)		
399032.01	3817665.07	7.71180	(17030208)	399023.30
3817708.44	6.64041	(17030208)		
399014.59	3817751.81	5.47835	(17030208)	399005.87
3817795.18	4.75503	(16102008)		
398997.16	3817838.55	5.00613	(16102008)	398988.45
3817881.92	5.14147	(16102008)		
398979.73	3817925.29	5.15199	(16102008)	398971.02
3817968.66	5.03767	(16102008)		
398962.31	3818012.03	4.80756	(16102008)	398953.59
3818055.40	4.47850	(16102008)		
398944.88	3818098.77	4.07319	(16102008)	398936.17
3818142.14	3.61756	(16102008)		

▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 555

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION

VALUES FOR SOURCE GROUP: ALL

INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
398927.45	3818185.51	3.89153	(16122210)	398918.74
3818228.88	4.09024 (16122210)			
398910.03	3818272.25	4.19015	(16122210)	398901.31
3818315.62	4.18474 (16122210)			
398892.60	3818358.99	4.07543	(16122210)	398883.89
3818402.36	3.87131 (16122210)			
398875.17	3818445.73	3.58784	(16122210)	398866.46
3818489.10	3.24506 (16122210)			
398857.75	3818532.47	2.86517	(16122210)	398849.03
3818575.84	3.14453 (17052007)			
398840.32	3818619.21	3.58096	(17052007)	398831.61
3818662.58	3.98550 (17052007)			
398822.90	3818705.95	4.33645	(17052007)	398814.18
3818749.32	4.61414 (17052007)			
398027.68	3814344.93	7.86221	(19122909)	397992.78
3814317.57	6.92860 (19122909)			
397957.88	3814290.22	6.75274	(19111308)	397922.98
3814262.86	7.04079 (18020517)			
398364.93	3813984.12	4.63856	(19122909)	398387.64
3814022.19	5.67851 (19122909)			
398410.36	3814060.26	6.64124	(19122909)	398433.07
3814098.33	7.41909 (19122909)			
398455.78	3814136.40	7.91602	(19122909)	398478.50
3814174.48	8.06652 (19122909)			
398501.21	3814212.55	7.84987	(19122909)	398523.92
3814250.62	7.29505 (19122909)			
398546.64	3814288.69	6.56689	(16111108)	398569.35
3814326.76	6.20427 (17123109)			
398592.06	3814364.83	6.70388	(17123109)	398614.78
3814402.90	6.97704 (17123109)			
398637.49	3814440.97	6.99443	(17123109)	398660.20
3814479.04	6.75472 (17123109)			
398682.92	3814517.11	7.15346	(17111008)	398705.63
3814555.19	7.28397 (17111008)			
398728.34	3814593.26	7.10741	(17111008)	398751.05
3814631.33	6.64695 (17111008)			
398773.77	3814669.40	5.95900	(17111008)	398796.48

3814707.47	5.48716	(17031308)		
398819.19	3814745.54	5.13685	(16012809)	398841.91
3814783.61	5.27901	(16012809)		
398864.62	3814821.68	5.57777	(19012809)	398887.33
3814859.75	6.09861	(19012809)		
398910.05	3814897.82	6.43908	(19012809)	398932.76
3814935.90	6.56682	(19012809)		
398955.47	3814973.97	6.47053	(19012809)	398978.19
3815012.04	6.16172	(19012809)		
399000.90	3815050.11	5.79187	(20013109)	399023.61
3815088.18	5.50424	(20013109)		
399046.33	3815126.25	5.07983	(20013109)	399069.04
3815164.32	5.32900	(17091007)		
399091.75	3815202.39	6.02354	(18030608)	399114.46
3815240.46	6.75484	(18030608)		
399137.18	3815278.53	7.30588	(18030608)	399159.89
3815316.61	7.62430	(18030608)		
399182.60	3815354.68	7.68016	(18030608)	399205.32
3815392.75	7.47089	(18030608)		
399228.03	3815430.82	7.02099	(18030608)	399250.74
3815468.89	6.37731	(18030608)		
399273.46	3815506.96	5.87562	(16122909)	399296.17
3815545.03	5.34896	(16122909)		
399318.88	3815583.10	5.59423	(20010609)	399341.60
3815621.17	6.01684	(20010609)		
399364.31	3815659.24	6.28622	(20010609)	399387.02
3815697.32	6.38247	(20010609)		
399409.74	3815735.39	6.30007	(20010609)	399432.45
3815773.46	6.04855	(20010609)		
399455.16	3815811.53	5.65058	(20010609)	399477.87
3815849.60	5.13876	(20010609)		
399500.59	3815887.67	4.77311	(16022508)	399523.30
3815925.74	4.45062	(16022508)		
399546.01	3815963.81	4.26708	(16041807)	399568.73
3816001.88	4.57445	(16041807)		
399591.44	3816039.95	4.76639	(16041807)	399614.15
3816078.03	4.82939	(16041807)		
399636.87	3816116.10	4.76053	(16041807)	399659.58
3816154.17	5.16822	(20020617)		
399682.29	3816192.24	5.77646	(16111508)	399705.01
3816230.31	6.12822	(16111508)		
399727.72	3816268.38	6.10573	(16111508)	399750.43
3816306.45	5.71970	(16111508)		

▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
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 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		

399768.78	3816366.25	5.44576	(17030908)	399760.05
3816409.72	5.57223 (17030908)			
399751.32	3816453.18	5.53493	(17030908)	399742.58
3816496.64	5.33601 (17030908)			
399733.85	3816540.11	4.99156	(17030908)	399725.12
3816583.57	4.74661 (18092507)			
399716.39	3816627.03	5.33305	(20111608)	399707.66
3816670.50	5.90008 (20111608)			
399698.92	3816713.96	5.66261	(20111608)	399690.19
3816757.42	4.68873 (20111608)			
399681.46	3816800.88	4.12072	(17092407)	399672.73
3816844.35	4.48860 (20030608)			
399664.00	3816887.81	4.67533	(16061106)	399655.26
3816931.27	6.00901 (18092007)			
399646.53	3816974.74	7.61402	(18092007)	399637.80
3817018.20	8.38442 (19091307)			
399629.07	3817061.66	9.52259	(19091307)	399620.34
3817105.13	10.35500 (19091307)			
399611.60	3817148.59	10.77954	(19091307)	399602.87
3817192.05	10.74175 (19091307)			
399594.14	3817235.52	10.24559	(19091307)	399585.41
3817278.98	9.35349 (19091307)			
399576.68	3817322.44	8.17278	(19091307)	399567.94
3817365.90	6.83474 (19091307)			
399559.21	3817409.37	5.47057	(19091307)	399550.48
3817452.83	5.68347 (17030208)			
399541.75	3817496.29	6.66758	(17030208)	399533.02
3817539.76	7.53062 (17030208)			
399524.29	3817583.22	8.18831	(17030208)	399515.55
3817626.68	8.57222 (17030208)			
399506.82	3817670.15	8.64074	(17030208)	399498.09
3817713.61	8.38713 (17030208)			
399489.36	3817757.07	7.84027	(17030208)	399480.63
3817800.54	7.05883 (17030208)			
399471.89	3817844.00	6.12217	(17030208)	399463.16

3817887.46	5.11589 (17030208)		
399454.43	3817930.92	4.11977 (17030208)	399445.70
3817974.39	4.26685 (16102008)		
399436.97	3818017.85	4.42163 (16102008)	399428.23
3818061.31	4.48468 (16102008)		
399419.50	3818104.78	4.45247 (16102008)	399410.77
3818148.24	4.32763 (16102008)		
399402.04	3818191.70	4.11846 (16102008)	399393.31
3818235.17	3.83803 (16102008)		
399384.57	3818278.63	3.50302 (16102008)	399375.84
3818322.09	3.26757 (16122210)		
399367.11	3818365.56	3.53062 (16122210)	399358.38
3818409.02	3.72967 (16122210)		
399349.65	3818452.48	3.85274 (16122210)	399340.91
3818495.95	3.89252 (16122210)		
399332.18	3818539.41	3.84712 (16122210)	399323.45
3818582.87	3.72029 (16122210)		
399314.72	3818626.33	3.52074 (16122210)	399305.99
3818669.80	3.26134 (16122210)		
399297.26	3818713.26	2.95782 (16122210)	399288.52
3818756.72	2.62693 (16122210)		
399279.79	3818800.19	2.54113 (17052007)	399271.06
3818843.65	2.89467 (17052007)		
399262.33	3818887.11	3.23214 (17052007)	399253.60
3818930.58	3.51429 (17052007)		
399244.86	3818974.04	3.46392 (17052007)	399236.13
3819017.50	3.65807 (17052007)		
398336.13	3813951.41	5.01491 (18102008)	398301.23
3813924.05	5.69979 (17022508)		
398266.33	3813896.70	7.11778 (17022508)	398231.43
3813869.34	8.21625 (17022508)		
399187.41	3812934.65	6.33121 (17022508)	399210.03
3812972.56	6.94620 (17022508)		
399232.65	3813010.47	7.20266 (17022508)	399255.26
3813048.38	7.05700 (17022508)		
399277.88	3813086.29	6.53166 (17022508)	399300.50
3813124.20	5.70960 (17022508)		
399323.12	3813162.11	4.71278 (17022508)	399345.73
3813200.02	4.20236 (18102008)		
399368.35	3813237.93	3.96405 (18102008)	399390.97
3813275.85	3.67004 (18102008)		
399413.59	3813313.76	4.32657 (19122909)	399436.21
3813351.67	5.02555 (19122909)		
399458.82	3813389.58	5.65565 (19122909)	399481.44
3813427.49	6.16627 (19122909)		
*** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume Study *** 08/11/25 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study *** 09:14:47			

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***

INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
399504.06	3813465.40	6.51290	(19122909)	399526.68
3813503.31	6.66381 (19122909)			
399549.29	3813541.22	6.60475	(19122909)	399571.91
3813579.13	6.34108 (19122909)			
399594.53	3813617.05	5.89704	(19122909)	399617.15
3813654.96	5.46241 (16111108)			
399639.76	3813692.87	4.94086	(16111108)	399662.38
3813730.78	4.38558 (17123109)			
399685.00	3813768.69	4.66317	(17123109)	399707.62
3813806.60	4.83153 (17123109)			
399730.24	3813844.51	4.87811	(17123109)	399752.85
3813882.42	5.15776 (17111008)			
399775.47	3813920.33	5.59146	(17111008)	399798.09
3813958.24	5.88472 (17111008)			
399820.71	3813996.16	6.01302	(17111008)	399843.32
3814034.07	5.96566 (17111008)			
399865.94	3814071.98	5.74726	(17111008)	399888.56
3814109.89	5.37701 (17111008)			
399911.18	3814147.80	4.88588	(17111008)	399933.79
3814185.71	4.58596 (17031308)			
399956.41	3814223.62	4.34416	(17031308)	399979.03
3814261.53	4.23384 (16012809)			
400001.65	3814299.44	4.33750	(16012809)	400024.27
3814337.36	4.37208 (16012809)			
400046.88	3814375.27	4.46350	(18021409)	400069.50
3814413.18	4.56441 (18021409)			
400092.12	3814451.09	4.52896	(18021409)	400114.74
3814489.00	4.46810 (19012809)			
400137.35	3814526.91	4.45957	(19012809)	400159.97
3814564.82	4.34696 (19012809)			
400182.59	3814602.73	4.13876	(19012809)	400205.21
3814640.64	3.92923 (20013109)			
400227.83	3814678.56	3.78282	(20013109)	400250.44

3814716.47	3.56874	(20013109)		
400273.06	3814754.38		3.89540	(17091007)
3814792.29	4.26108	(17091007)		400295.68
400318.30	3814830.20		4.56549	(17091007)
3814868.11	5.00293	(18030608)		400340.91
400363.53	3814906.02		5.48776	(18030608)
3814943.93	5.87135	(18030608)		400386.15
400408.77	3814981.84		6.12837	(18030608)
3815019.75	6.24181	(18030608)		400431.38
400454.00	3815057.67		6.20486	(18030608)
3815095.58	6.02154	(18030608)		400476.62
400499.24	3815133.49		5.70609	(18030608)
3815171.40	5.28114	(18030608)		400521.86
400544.47	3815209.31		4.77512	(18030608)
3815247.22	4.21902	(18030608)		400567.09
400589.71	3815285.13		3.86865	(20010609)
3815323.04	4.26778	(20010609)		400612.33
400634.94	3815360.95		4.61286	(20010609)
3815398.87	4.88613	(20010609)		400657.56
400680.18	3815436.78		5.07301	(20010609)
3815474.69	5.16389	(20010609)		400702.80
400725.41	3815512.60		5.15464	(20010609)
3815550.51	5.04693	(20010609)		400748.03
400770.65	3815588.42		4.84800	(20010609)
3815626.33	4.56989	(20010609)		400793.27
400815.89	3815664.24		4.22821	(20010609)
3815702.15	4.03655	(16022508)		400838.50
400861.12	3815740.07		3.91076	(16022508)
3815777.98	3.66691	(16022508)		400883.74
400906.36	3815815.89		3.32895	(16022508)
3815853.80	2.92728	(16022508)		400928.97
400951.59	3815891.71		3.04110	(16041807)
3815929.62	3.14822	(16041807)		400974.21
400996.83	3815967.53		3.19679	(16041807)
3816005.44	3.18490	(16041807)		401019.44
401042.06	3816043.35		3.59431	(16111508)
3816081.26	4.20572	(16111508)		401064.68
401082.95	3816140.82		4.92076	(16111508)
3816184.10	5.17120	(16111508)		401074.25
401065.56	3816227.38		5.15066	(16111508)
3816270.66	4.86057	(16111508)		401056.86
401048.17	3816313.94		4.34414	(16111508)
3816357.22	3.88441	(17030908)		401039.47
401030.78	3816400.50		3.96731	(17030908)
3816443.78	3.96684	(17030908)		401022.08
401013.39	3816487.06		3.88250	(17030908)
3816530.34	3.71918	(17030908)		401004.69

▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume Study
08/11/25

*** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study

*** 09:14:47

PAGE 558

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
400996.00	3816573.62	3.48656	(17030908)	400987.30
3816616.90	3.21619 (20011909)			
400978.61	3816660.18	2.97822	(19020809)	400969.91
3816703.46	2.87048 (18020809)			
400961.22	3816746.74	2.88732	(18020809)	400952.52
3816790.02	2.85883 (18020809)			
400943.83	3816833.30	2.78615	(18020809)	400935.13
3816876.58	2.67248 (18020809)			
400926.44	3816919.87	2.52281	(18020809)	400917.74
3816963.15	2.50724 (16020409)			
400909.05	3817006.43	3.19631	(19091307)	400900.35
3817049.71	4.06094 (19091307)			
400891.65	3817092.99	5.00381	(19091307)	400882.96
3817136.27	5.97833 (19091307)			
400874.26	3817179.55	6.92477	(19091307)	400865.57
3817222.83	7.77548 (19091307)			
400856.87	3817266.11	8.46275	(19091307)	400848.18
3817309.39	8.92745 (19091307)			
400839.48	3817352.67	9.12750	(19091307)	400830.79
3817395.95	9.04407 (19091307)			
400822.09	3817439.23	8.68457	(19091307)	400813.40
3817482.51	8.08154 (19091307)			
400804.70	3817525.79	7.28771	(19091307)	400796.01
3817569.07	6.36854 (19091307)			
400787.31	3817612.35	5.39319	(19091307)	400778.62
3817655.63	4.42625 (19091307)			
400769.92	3817698.91	4.12365	(17030208)	400761.23
3817742.19	4.85414 (17030208)			
400752.53	3817785.48	5.56068	(17030208)	400743.84
3817828.76	6.19867 (17030208)			
400735.14	3817872.04	6.72436	(17030208)	400726.45

3817915.32	7.09892 (17030208)		
400717.75	3817958.60	7.29361 (17030208)	400709.05
3818001.88	7.29319 (17030208)		
400700.36	3818045.16	7.09808 (17030208)	400691.66
3818088.44	6.72416 (17030208)		
400682.97	3818131.72	6.20072 (17030208)	400674.27
3818175.00	5.56651 (17030208)		
400665.58	3818218.28	4.86525 (17030208)	400656.88
3818261.56	4.14049 (17030208)		
400648.19	3818304.84	3.43159 (17030208)	400639.49
3818348.12	3.15902 (17012809)		
400630.80	3818391.40	3.18541 (17012809)	400622.10
3818434.68	3.18141 (16102008)		
400613.41	3818477.96	3.22890 (16102008)	400604.71
3818521.24	3.22728 (16102008)		
400596.02	3818564.52	4.45762 (19111108)	400587.32
3818607.80	4.48723 (19111108)		
400578.63	3818651.09	4.45136 (19111108)	400569.93
3818694.37	4.35193 (19111108)		
400561.24	3818737.65	4.19425 (19111108)	400552.54
3818780.93	3.98594 (19111108)		
400543.84	3818824.21	3.73462 (19111108)	400535.15
3818867.49	3.45016 (19111108)		
400526.45	3818910.77	3.14370 (19111108)	400517.76
3818954.05	3.18307 (16122210)		
400509.06	3818997.33	3.25308 (16122210)	400500.37
3819040.61	3.39387 (17033107)		
400491.67	3819083.89	3.89683 (17040107)	400482.98
3819127.17	3.88201 (17040107)		
400474.28	3819170.45	3.63928 (17040107)	400465.59
3819213.73	3.50740 (20112108)		
400456.89	3819257.01	4.27985 (20112108)	400448.20
3819300.29	4.74854 (20112108)		
400439.50	3819343.57	4.51408 (20112108)	400430.81
3819386.85	4.43209 (17092607)		
400422.11	3819430.13	5.82846 (19112816)	400413.42
3819473.41	6.77961 (19112816)		
400404.72	3819516.70	7.40066 (19112816)	400396.03
3819559.98	7.61706 (19112816)		
400387.33	3819603.26	8.49740 (19012708)	400378.64
3819646.54	7.91437 (19012708)		
400369.94	3819689.82	8.11257 (20020908)	400361.24
3819733.10	7.96318 (20020908)		
399158.65	3812902.01	5.46623 (17022508)	399123.75
3812874.66	5.55092 (18111208)		
399088.85	3812847.30	5.50282 (18111208)	399053.95
3812819.95	5.34465 (18010209)		
400009.96	3811885.29	4.08136 (18010209)	400032.63
3811923.29	4.33935 (18010209)		

▲ *** AERMOD - VERSION 24142 *** *** C:\Lakes\AERMOD View\Prairie Song Plume

Study *** 08/11/25
 *** AERMET - VERSION 21112 *** *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 559

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M) Y-COORD (M)	Y-COORD (M) CONC (YYMMDDHH)	CONC (YYMMDDHH)	X-COORD (M)
400055.30	3811961.29	4.53517 (18010209)	400077.97
3811999.28	4.68228 (18111208)		
400100.63	3812037.28	4.77778 (18111208)	400123.30
3812075.27	4.69127 (18111208)		
400145.97	3812113.27	4.82674 (17022508)	400168.64
3812151.26	5.46900 (17022508)		
400191.31	3812189.26	5.93971 (17022508)	400213.98
3812227.25	6.18221 (17022508)		
400236.64	3812265.25	6.16574 (17022508)	400259.31
3812303.25	5.89142 (17022508)		
400281.98	3812341.24	5.39256 (17022508)	400304.65
3812379.24	4.72758 (17022508)		
400327.32	3812417.23	3.96937 (17022508)	400349.98
3812455.23	3.62643 (18102008)		
400372.65	3812493.22	3.46027 (18102008)	400395.32
3812531.22	3.25552 (18102008)		
400417.99	3812569.21	3.02005 (18102008)	400440.66
3812607.21	3.47517 (19122909)		
400463.32	3812645.21	4.00659 (19122909)	400485.99
3812683.20	4.51052 (19122909)		
400508.66	3812721.20	4.95818 (19122909)	400531.33
3812759.19	5.32140 (19122909)		
400554.00	3812797.19	5.57618 (19122909)	400576.67
3812835.18	5.70474 (19122909)		
400599.33	3812873.18	5.69798 (19122909)	400622.00
3812911.18	5.55624 (19122909)		
400644.67	3812949.17	5.28955 (19122909)	400667.34
3812987.17	4.92813 (16111108)		
400690.01	3813025.16	4.68763 (16111108)	400712.67

3813063.16	4.30225 (16111108)		
400735.34	3813101.15	3.80994 (16111108)	400758.01
3813139.15	3.36255 (17123109)		
400780.68	3813177.14	3.53375 (17123109)	400803.35
3813215.14	3.64190 (17123109)		
400826.02	3813253.14	3.73554 (17111008)	400848.68
3813291.13	4.16524 (17111008)		
400871.35	3813329.13	4.54172 (17111008)	400894.02
3813367.12	4.84269 (17111008)		
400916.69	3813405.12	5.04970 (17111008)	400939.36
3813443.11	5.14953 (17111008)		
400962.02	3813481.11	5.13593 (17111008)	400984.69
3813519.10	5.01004 (17111008)		
401007.36	3813557.10	4.78029 (17111008)	401030.03
3813595.10	4.46155 (17111008)		
401052.70	3813633.09	4.07357 (17111008)	401075.36
3813671.09	3.92598 (17031308)		
401098.03	3813709.08	3.75081 (17031308)	401120.70
3813747.08	3.53686 (17031308)		
401143.37	3813785.07	3.63822 (16012809)	401166.04
3813823.07	3.71050 (16012809)		
401188.71	3813861.07	3.73815 (16012809)	401211.37
3813899.06	3.77249 (18021409)		
401234.04	3813937.06	3.89117 (18021409)	401256.71
3813975.05	3.92312 (18021409)		
401279.38	3814013.05	3.86663 (18021409)	401302.05
3814051.04	3.72590 (18021409)		
401324.71	3814089.04	3.51052 (18021409)	401347.38
3814127.03	3.23452 (18021409)		
401370.05	3814165.03	3.10971 (19012809)	401392.72
3814203.03	2.95025 (19012809)		
401415.39	3814241.02	2.84078 (20013109)	401438.05
3814279.02	2.74438 (20013109)		
401460.72	3814317.01	2.92696 (16122209)	401483.39
3814355.01	3.08570 (16122209)		
401506.06	3814393.00	3.34775 (17091007)	401528.73
3814431.00	3.61972 (17091007)		
401551.40	3814468.99	3.85314 (17091007)	401574.06
3814506.99	4.07202 (18030608)		
401596.73	3814544.99	4.46631 (18030608)	401619.40
3814582.98	4.80718 (18030608)		
401642.07	3814620.98	5.07813 (18030608)	401664.74
3814658.97	5.26545 (18030608)		
401687.40	3814696.97	5.35983 (18030608)	401710.07
3814734.96	5.35680 (18030608)		
401732.74	3814772.96	5.25727 (18030608)	401755.41
3814810.95	5.06734 (18030608)		
401778.08	3814848.95	4.79757 (18030608)	401800.74
3814886.95	4.46224 (18030608)		
401823.41	3814924.94	4.07800 (18030608)	401846.08

3814962.94 3.66233 (18030608)

▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
Study *** 08/11/25

*** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
*** 09:14:47

PAGE 560

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***

INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
401868.75	3815000.93	3.28188	(16122909)	401891.42
3815038.93	3.34702 (20010609)			
401914.09	3815076.92	3.65588	(20010609)	401936.75
3815114.92	3.93230 (20010609)			
401959.42	3815152.92	4.16552	(20010609)	401982.09
3815190.91	4.34624 (20010609)			
402004.76	3815228.91	4.46730	(20010609)	402027.43
3815266.90	4.52397 (20010609)			
402050.09	3815304.90	4.51440	(20010609)	402072.76
3815342.89	4.43963 (20010609)			
402095.43	3815380.89	4.30346	(20010609)	402118.10
3815418.88	4.11227 (20010609)			
402140.77	3815456.88	3.87428	(20010609)	402163.43
3815494.88	3.59928 (20010609)			
402186.10	3815532.87	3.48112	(16022508)	402208.77
3815570.87	3.40644 (16022508)			
402231.44	3815608.86	3.25184	(16022508)	402254.11
3815646.86	3.02907 (16022508)			
402276.78	3815684.85	2.75401	(16022508)	402299.44
3815722.85	2.44452 (16022508)			
402322.11	3815760.84	2.23438	(19100708)	402344.78
3815798.84	2.27564 (16041807)			
402367.45	3815836.84	2.33187	(16041807)	402390.12
3815874.83	2.35515 (16041807)			
402397.09	3815915.52	2.46631	(18111008)	402388.38
3815958.89	2.95713 (16111508)			
402379.66	3816002.27	3.49702	(16111508)	402370.95

3816045.65	3.97089	(16111508)		
402362.23	3816089.03	4.32839	(16111508)	402353.52
3816132.40	4.52800	(16111508)		
402344.81	3816175.78	4.54496	(16111508)	402336.09
3816219.16	4.37610	(16111508)		
402327.38	3816262.53	4.04097	(16111508)	402318.66
3816305.91	3.57774	(16111508)		
402309.95	3816349.29	3.03643	(16111508)	402301.23
3816392.66	3.07498	(17030908)		
402292.52	3816436.04	3.08354	(17030908)	402283.80
3816479.42	3.04162	(17030908)		
402275.09	3816522.80	2.95710	(20011909)	402266.37
3816566.17	2.83381	(20011909)		
402257.66	3816609.55	2.72507	(19020809)	402248.94
3816652.93	2.67148	(19020809)		
402240.23	3816696.30	2.59111	(19020809)	402231.51
3816739.68	2.48631	(19020809)		
402222.80	3816783.06	2.61874	(20111608)	402214.09
3816826.43	2.66262	(20111608)		
402205.37	3816869.81	2.50404	(20111608)	402196.66
3816913.19	2.15841	(20111608)		
402187.94	3816956.57	2.08124	(17092407)	402179.23
3816999.94	1.89445	(18020809)		
402170.51	3817043.32	1.78316	(18020809)	402161.80
3817086.70	1.93832	(19091307)		
402153.08	3817130.07	2.48070	(19091307)	402144.37
3817173.45	3.10198	(19091307)		
402135.65	3817216.83	3.78867	(19091307)	402126.94
3817260.20	4.51875	(19091307)		
402118.22	3817303.58	5.26280	(19091307)	402109.51
3817346.96	5.98437	(19091307)		
402100.80	3817390.34	6.64344	(19091307)	402092.08
3817433.71	7.19964	(19091307)		
402083.37	3817477.09	7.61665	(19091307)	402074.65
3817520.47	7.86556	(19091307)		
402065.94	3817563.84	7.92851	(19091307)	402057.22
3817607.22	7.80082	(19091307)		
402048.51	3817650.60	7.49139	(19091307)	402039.79
3817693.97	7.02199	(19091307)		
402031.08	3817737.35	6.42420	(19091307)	402022.36
3817780.73	5.73642	(19091307)		
402013.65	3817824.11	4.99959	(19091307)	402004.93
3817867.48	4.25330	(19091307)		
401996.22	3817910.86	3.53195	(19091307)	401987.51
3817954.24	3.23612	(17030208)		
401978.79	3817997.61	3.79064	(17030208)	401970.08
3818040.99	4.34757	(17030208)		
401961.36	3818084.37	4.88274	(17030208)	401952.65
3818127.74	5.36964	(17030208)		
401943.93	3818171.12	5.78251	(17030208)	401935.22

3818214.50 6.09774 (17030208)
401926.50 3818257.88 6.29672 (17030208) 401917.79
3818301.25 6.36741 (17030208)

▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
Study *** 08/11/25

*** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
*** 09:14:47

PAGE 561

*** MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
401909.07	3818344.63	6.30566	(17030208)	401900.36
3818388.01	6.11549	(17030208)		
401891.64	3818431.38	5.80882	(17030208)	401882.93
3818474.76	5.40396	(17030208)		
401874.21	3818518.14	4.92412	(17030208)	401865.50
3818561.51	4.39523	(17030208)		
401856.79	3818604.89	4.06387	(18111508)	401848.07
3818648.27	3.84632	(18111508)		
401839.36	3818691.65	3.51998	(18111508)	401830.64
3818735.02	3.76331	(20020517)		
401821.93	3818778.40	4.20134	(20020517)	401813.21
3818821.78	6.10813	(20020517)		
401804.50	3818865.15	6.13100	(20020517)	401795.78
3818908.53	5.34881	(17012809)		
401787.07	3818951.91	5.18221	(17012809)	401778.35
3818995.28	4.96654	(17012809)		
401769.64	3819038.66	5.02485	(18021608)	401760.92
3819082.04	5.09816	(18021608)		
401752.21	3819125.42	5.04879	(18112108)	401743.50
3819168.79	5.54081	(18112108)		
401734.78	3819212.17	5.35745	(18112108)	401726.07
3819255.55	4.94936	(18112108)		
401717.35	3819298.92	4.41933	(16122210)	401708.64
3819342.30	4.75238	(16122210)		
401699.92	3819385.68	5.04657	(16122210)	401691.21

3819429.05	5.29159	(16122210)		
401682.49	3819472.43	5.49165	(16070206)	401673.78
3819515.81	6.96546	(16070206)		
401665.06	3819559.19	8.03037	(16070206)	401656.35
3819602.56	7.91317	(16070206)		
401647.63	3819645.94	7.25432	(16070206)	401638.92
3819689.32	7.57559	(17040107)		
401630.21	3819732.69	7.74176	(17040107)	401621.49
3819776.07	7.25667	(17040107)		
401612.78	3819819.45	7.87573	(17112303)	401604.06
3819862.83	8.47558	(17112303)		
401595.35	3819906.20	8.38246	(17112303)	401586.63
3819949.58	9.81035	(19111304)		
401577.92	3819992.96	11.47280	(19111304)	401569.20
3820036.33	15.64751	(19111217)		
401560.49	3820079.71	17.84125	(19111217)	401551.77
3820123.09	18.02554	(19111217)		
401543.06	3820166.46	17.06307	(19111217)	401534.34
3820209.84	17.20189	(19120304)		
401525.63	3820253.22	18.53792	(19120304)	401516.92
3820296.60	18.51138	(19120304)		
401508.20	3820339.97	17.55633	(16010304)	401499.49
3820383.35	18.41618	(16010304)		
401490.77	3820426.73	18.04009	(16010304)	399981.18
3811852.62	3.77698	(18010209)		
399946.28	3811825.26	3.43826	(18010209)	399911.38
3811797.91	3.08415	(17121809)		
399876.48	3811770.55	3.33132	(17121809)	400832.51
3810835.93	2.59482	(17121809)		
400855.21	3810873.98	2.46099	(17121809)	400877.91
3810912.03	2.57263	(18010209)		
400900.61	3810950.08	2.86048	(18010209)	400923.31
3810988.13	3.13851	(18010209)		
400946.01	3811026.19	3.39785	(18010209)	400968.71
3811064.24	3.62943	(18010209)		
400991.42	3811102.29	3.82478	(18010209)	401014.12
3811140.34	3.97627	(18010209)		
401036.82	3811178.39	4.10725	(18111208)	401059.52
3811216.44	4.20967	(18111208)		
401082.22	3811254.50	4.18559	(18111208)	401104.92
3811292.55	4.05065	(18010209)		
401127.63	3811330.60	4.33982	(17022508)	401150.33
3811368.65	4.83533	(17022508)		
401173.03	3811406.70	5.20990	(17022508)	401195.73
3811444.75	5.42793	(17022508)		
401218.43	3811482.81	5.46759	(17022508)	401241.13
3811520.86	5.32438	(17022508)		
401263.84	3811558.91	5.01199	(17022508)	401286.54
3811596.96	4.56024	(17022508)		
401309.24	3811635.01	4.01017	(17022508)	401331.94

3811673.06	3.40802	(17022508)		
401354.64	3811711.12		3.19556	(18102008) 401377.34
3811749.17	3.07154	(18102008)		
401400.04	3811787.22		2.91968	(18102008) 401422.75

3811825.27 2.74457 (18102008)

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Study *** 08/11/25

*** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
*** 09:14:47

PAGE 562

*** MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		

401445.45	3811863.32	2.55139	(18102008)	401468.15
3811901.37	2.88244	(19122909)		
401490.85	3811939.42	3.30022	(19122909)	401513.55
3811977.48	3.70825	(19122909)		
401536.25	3812015.53	4.08885	(19122909)	401558.96
3812053.58	4.42422	(19122909)		
401581.66	3812091.63	4.69740	(19122909)	401604.36
3812129.68	4.89393	(19122909)		
401627.06	3812167.73	5.00299	(19122909)	401649.76
3812205.79	5.01844	(19122909)		
401672.46	3812243.84	4.93934	(19122909)	401695.16
3812281.89	4.77012	(19122909)		
401717.87	3812319.94	4.52007	(19122909)	401740.57
3812357.99	4.31886	(16111108)		
401763.27	3812396.04	4.11613	(16111108)	401785.97
3812434.10	3.81355	(16111108)		
401808.67	3812472.15	3.43485	(16111108)	401831.37
3812510.20	3.00764	(16111108)		
401854.08	3812548.25	2.76444	(17123109)	401876.78
3812586.30	2.88216	(17123109)		
401899.48	3812624.35	2.95888	(17123109)	401922.18
3812662.41	3.11720	(17111008)		
401944.88	3812700.46	3.46597	(17111008)	401967.58

3812738.51	3.78619	(17111008)		
401990.28	3812776.56	4.06354	(17111008)	402012.99
3812814.61	4.28490	(17111008)		
402035.69	3812852.66	4.43934	(17111008)	402058.39
3812890.72	4.51909	(17111008)		
402081.09	3812928.77	4.52013	(17111008)	402103.79
3812966.82	4.44257	(17111008)		
402126.49	3813004.87	4.29060	(17111008)	402149.20
3813042.92	4.07208	(17111008)		
402171.90	3813080.97	3.79798	(17111008)	402194.60
3813119.02	3.54211	(17031308)		
402217.30	3813157.08	3.43854	(17031308)	402240.00
3813195.13	3.30353	(17031308)		
402262.70	3813233.18	3.14115	(17031308)	402285.40
3813271.23	3.11631	(16012809)		
402308.11	3813309.28	3.19916	(16012809)	402330.81
3813347.33	3.25248	(16012809)		
402353.51	3813385.39	3.27484	(16012809)	402376.21
3813423.44	3.26957	(18021409)		
402398.91	3813461.49	3.38723	(18021409)	402421.61
3813499.54	3.44640	(18021409)		
402444.32	3813537.59	3.44413	(18021409)	402467.02
3813575.64	3.38080	(18021409)		
402489.72	3813613.70	3.25996	(18021409)	402512.42
3813651.75	3.08814	(18021409)		
402535.12	3813689.80	2.87413	(18021409)	402557.82
3813727.85	2.64760	(17102608)		
402580.53	3813765.90	2.56749	(17102608)	402603.23
3813803.95	2.46313	(17102608)		
402625.93	3813842.01	2.33777	(17102608)	402648.63
3813880.06	2.30385	(16122209)		
402671.33	3813918.11	2.51834	(16122209)	402694.03
3813956.16	2.67410	(16122209)		
402716.73	3813994.21	2.75872	(16122209)	402739.44
3814032.26	2.93895	(17091007)		
402762.14	3814070.32	3.15153	(17091007)	402784.84
3814108.37	3.33806	(17091007)		
402807.54	3814146.42	3.49258	(17091007)	402830.24
3814184.47	3.74001	(18030608)		
402852.94	3814222.52	4.03452	(18030608)	402875.65
3814260.57	4.28807	(18030608)		
402898.35	3814298.62	4.49075	(18030608)	402921.05
3814336.68	4.63450	(18030608)		
402943.75	3814374.73	4.71354	(18030608)	402966.45
3814412.78	4.72492	(18030608)		
402989.15	3814450.83	4.66859	(18030608)	403011.85
3814488.88	4.54739	(18030608)		
403034.56	3814526.93	4.36681	(18030608)	403057.26
3814564.99	4.13458	(18030608)		
403079.96	3814603.04	3.86026	(18030608)	403102.66

3814641.09 3.55434 (18030608)
 403125.36 3814679.14 3.22781 (18030608) 403148.06
 3814717.19 2.93188 (16122909)
 403170.77 3814755.24 2.81828 (19110108) 403193.47
 3814793.30 2.95255 (20010609)
 403216.17 3814831.35 3.20067 (20010609) 403238.87
 3814869.40 3.42771 (20010609)
 ▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 563

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

 *** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
- - - - -	- - - - -	- - - - -	- - - - -	- - - - -
- - - - -	- - - - -	- - - - -	- - - - -	- - - - -
403261.57	3814907.45	3.62677	(20010609)	403284.27
3814945.50	3.79167 (20010609)			
403306.97	3814983.55	3.91715	(20010609)	403329.68
3815021.61	3.99928 (20010609)			
403352.38	3815059.66	4.03553	(20010609)	403375.08
3815097.71	4.02503 (20010609)			
403397.78	3815135.76	3.96852	(20010609)	403420.48
3815173.81	3.86830 (20010609)			
403443.18	3815211.86	3.72807	(20010609)	403465.89
3815249.92	3.55269 (20010609)			
403488.59	3815287.97	3.34807	(20010609)	403511.29
3815326.02	3.12055 (20010609)			
403533.99	3815364.07	3.07177	(16022508)	403556.69
3815402.12	3.02403 (16022508)			
403579.39	3815440.17	2.91918	(16022508)	403602.09
3815478.22	2.76369 (16022508)			
403624.80	3815516.28	2.56645	(16022508)	403647.50
3815554.33	2.33823 (16022508)			
403670.20	3815592.38	2.09035	(16022508)	403692.90
3815630.43	1.94618 (19100708)			
403711.24	3815690.20	1.83522	(16041807)	403702.51

3815733.64	1.88929 (16041807)		
403693.78	3815777.09	2.00055 (18111008)	403685.06
3815820.53	2.14981 (18111008)		
403676.33	3815863.97	2.36783 (16111508)	403667.60
3815907.41	2.81352 (16111508)		
403658.87	3815950.85	3.23613 (16111508)	403650.15
3815994.29	3.60247 (16111508)		
403641.42	3816037.73	3.88058 (16111508)	403632.69
3816081.17	4.04428 (16111508)		
403623.96	3816124.61	4.07719 (16111508)	403615.24
3816168.05	3.97543 (16111508)		
403606.51	3816211.49	3.74835 (16111508)	403597.78
3816254.94	3.41704 (16111508)		
403589.05	3816298.38	3.01137 (16111508)	403580.33
3816341.82	2.56512 (16111508)		
403571.60	3816385.26	2.58149 (20011909)	403562.87
3816428.70	2.59182 (20011909)		
403554.14	3816472.14	2.57107 (20011909)	403545.42
3816515.58	2.51986 (20011909)		
403536.69	3816559.02	2.43990 (20011909)	403527.96
3816602.46	2.42986 (19020809)		
403519.23	3816645.90	2.40535 (19020809)	403510.51
3816689.35	2.36078 (19020809)		
403501.78	3816732.79	2.29722 (19020809)	403493.05
3816776.23	2.21620 (19020809)		
403484.32	3816819.67	2.11964 (19020809)	403475.60
3816863.11	2.00978 (19020809)		
403466.87	3816906.55	1.88914 (19020809)	403458.14
3816949.99	1.80839 (18083007)		
403449.41	3816993.43	1.75792 (18083007)	403440.69
3817036.87	1.68818 (18083007)		
403431.96	3817080.31	1.60153 (18083007)	403423.23
3817123.75	1.50084 (18083007)		
403414.50	3817167.20	1.46449 (20030608)	403405.78
3817210.64	1.57517 (19091307)		
403397.05	3817254.08	1.98057 (19091307)	403388.32
3817297.52	2.44450 (19091307)		
403379.59	3817340.96	2.96089 (19091307)	403370.87
3817384.40	3.51899 (19091307)		
403362.14	3817427.84	4.10324 (19091307)	403353.41
3817471.28	4.69365 (19091307)		
403344.68	3817514.72	5.26671 (19091307)	403335.96
3817558.16	5.79679 (19091307)		
403327.23	3817601.61	6.25816 (19091307)	403318.50
3817645.05	6.62652 (19091307)		
403309.77	3817688.49	6.88175 (19091307)	403301.05
3817731.93	7.00932 (19091307)		
403292.32	3817775.37	7.00178 (19091307)	403283.59
3817818.81	6.85944 (19091307)		
403274.86	3817862.25	6.59039 (19091307)	403266.14

3817905.69	6.20973	(19091307)		
403257.41	3817949.13		5.73810	(19091307) 403248.68
3817992.57	5.19995	(19091307)		
403239.96	3818036.01		4.62141	(19091307) 403231.23
3818079.46	4.02794	(19091307)		
403222.50	3818122.90		3.44325	(19091307) 403213.77
3818166.34	2.90745	(16012717)		
403205.05	3818209.78		4.22043	(19110908) 403196.32
3818253.22	4.41555	(19110908)		

▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 564

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		

403187.59	3818296.66	4.53275	(19110908)	403178.86
3818340.10	4.56578	(19110908)		
403170.14	3818383.54	4.51068	(19110908)	403161.41
3818426.98	4.73823	(17030208)		
403152.68	3818470.42	5.07402	(17030208)	403143.95
3818513.87	5.34279	(17030208)		
403135.23	3818557.31	5.53170	(17030208)	403126.50
3818600.75	5.63167	(17030208)		
403117.77	3818644.19	5.63782	(17030208)	403109.04
3818687.63	5.54997	(17030208)		
403100.32	3818731.07	5.37265	(17030208)	403091.59
3818774.51	5.11465	(17030208)		
403082.86	3818817.95	4.91798	(20092707)	403074.13
3818861.39	4.97258	(20092707)		
403065.41	3818904.83	4.52059	(20110308)	403056.68
3818948.27	4.79348	(17090523)		
403047.95	3818991.72	5.68429	(18101204)	403039.22
3819035.16	6.83515	(19122322)		
403030.50	3819078.60	7.41400	(19122322)	403021.77

3819122.04	7.13487	(19122322)		
403013.04	3819165.48	7.90521	(20020517)	403004.31
3819208.92	8.36407	(20020517)		
402995.59	3819252.36	9.03520	(17031407)	402986.86
3819295.80	8.69489	(16022407)		
402978.13	3819339.24	10.49341	(17122604)	402969.40
3819382.68	11.35930	(17122604)		
402960.68	3819426.13	11.20784	(17122604)	402951.95
3819469.57	13.18674	(16122722)		
402943.22	3819513.01	14.15423	(16122722)	402934.49
3819556.45	14.03580	(16122722)		
402925.77	3819599.89	14.05365	(16020602)	402917.04
3819643.33	14.96519	(16020602)		
402908.31	3819686.77	15.13215	(16020602)	402899.58
3819730.21	13.59761	(17030718)		
402890.86	3819773.65	13.53485	(17030718)	402882.13
3819817.09	14.46008	(17030718)		
402873.40	3819860.54	14.36915	(17030718)	402864.67
3819903.98	13.80826	(17030718)		
402855.95	3819947.42	13.88742	(18121405)	402847.22
3819990.86	14.00240	(18121405)		
402838.49	3820034.30	13.48821	(18121405)	402829.76
3820077.74	13.16985	(17122921)		
402821.04	3820121.18	13.61239	(17122921)	402812.31
3820164.62	15.33047	(19020808)		
402803.58	3820208.06	17.05179	(19020808)	402794.85
3820251.50	18.03720	(19020808)		
402786.13	3820294.94	18.21707	(19020808)	402777.40
3820338.39	17.65437	(19020808)		
402768.67	3820381.83	16.41229	(19020808)	402759.94
3820425.27	16.60106	(18010202)		
402751.22	3820468.71	16.31542	(18010202)	402742.49
3820512.15	15.34857	(18010202)		
402733.76	3820555.59	15.09888	(16010403)	402725.03
3820599.03	15.26388	(16010403)		
402716.31	3820642.47	14.61090	(16010403)	402707.58
3820685.91	14.95274	(20011517)		
402698.85	3820729.35	15.28593	(20011517)	402690.12
3820772.80	15.01444	(20011517)		
402681.40	3820816.24	14.09666	(20011517)	402672.67
3820859.68	13.98717	(19120304)		
402663.94	3820903.12	13.65312	(19120304)	402655.21
3820946.56	12.73517	(19120304)		
402646.49	3820990.00	11.73762	(19120304)	402637.76
3821033.44	11.46602	(16010304)		
402629.03	3821076.88	11.03760	(16010304)	402620.30
3821120.32	10.13778	(16010304)		
402611.58	3821163.76	9.92205	(16020302)	400803.70
3810803.22	2.69485	(17121809)		
400768.80	3810775.87	2.75587	(17121809)	400733.90

3810748.51	2.76985	(17121809)		
400699.00	3810721.16		2.78242	(19112409)
3809786.49	2.46646	(19112409)		401655.01
401677.66	3809824.45		2.40913	(19112409)
3809862.42	2.33298	(19112409)		401700.30
401722.95	3809900.38		2.23980	(19112409)
3809938.35	2.13827	(17121809)		401745.60
401768.25	3809976.31		2.05555	(17121809)
3810014.27	2.05050	(20101708)		401790.90
401813.55	3810052.24		2.19868	(18010209)
3810090.20	2.43176	(18010209)		401836.20

^ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 565

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
401858.85	3810128.17	2.66074	(18010209)	401881.50
3810166.13	2.87984	(18010209)		
401904.15	3810204.10	3.08325	(18010209)	401926.80
3810242.06	3.26505	(18010209)		
401949.45	3810280.02	3.41979	(18010209)	401972.10
3810317.99	3.54259	(18010209)		
401994.75	3810355.95	3.65929	(18111208)	402017.40
3810393.92	3.76386	(18111208)		
402040.04	3810431.88	3.77718	(18111208)	402062.69
3810469.84	3.69804	(18111208)		
402085.34	3810507.81	3.57643	(18010209)	402107.99
3810545.77	3.91777	(17022508)		
402130.64	3810583.74	4.31842	(17022508)	402153.29
3810621.70	4.63216	(17022508)		
402175.94	3810659.66	4.83492	(17022508)	402198.59
3810697.63	4.91035	(17022508)		
402221.24	3810735.59	4.85196	(17022508)	402243.89

3810773.56	4.66418	(17022508)		
402266.54	3810811.52	4.36177	(17022508)	402289.19
3810849.48	3.96782	(17022508)		
402311.84	3810887.45	3.51082	(17022508)	402334.49
3810925.41	3.02155	(17022508)		
402357.14	3810963.38	2.86875	(18102008)	402379.78
3811001.34	2.77444	(18102008)		
402402.43	3811039.30	2.65911	(18102008)	402425.08
3811077.27	2.52562	(18102008)		
402447.73	3811115.23	2.37726	(18102008)	402470.38
3811153.20	2.21743	(18102008)		
402493.03	3811191.16	2.40295	(19122909)	402515.68
3811229.12	2.73848	(19122909)		
402538.33	3811267.09	3.07371	(19122909)	402560.98
3811305.05	3.39757	(19122909)		
402583.63	3811343.02	3.69854	(19122909)	402606.28
3811380.98	3.96481	(19122909)		
402628.93	3811418.95	4.18551	(19122909)	402651.58
3811456.91	4.35103	(19122909)		
402674.23	3811494.87	4.45405	(19122909)	402696.87
3811532.84	4.48985	(19122909)		
402719.52	3811570.80	4.45676	(19122909)	402742.17
3811608.77	4.35624	(19122909)		
402764.82	3811646.73	4.19289	(19122909)	402787.47
3811684.69	3.97394	(19122909)		
402810.12	3811722.66	3.87120	(16111108)	402832.77
3811760.62	3.71063	(16111108)		
402855.42	3811798.59	3.47599	(16111108)	402878.07
3811836.55	3.18238	(16111108)		
402900.72	3811874.51	2.84752	(16111108)	402923.37
3811912.48	2.49012	(16111108)		
402946.02	3811950.44	2.37866	(17123109)	402968.67
3811988.41	2.47151	(17123109)		
402991.32	3812026.37	2.53601	(17123109)	403013.97
3812064.33	2.59971	(17111008)		
403036.61	3812102.30	2.88900	(17111008)	403059.26
3812140.26	3.16465	(17111008)		
403081.91	3812178.23	3.41725	(17111008)	403104.56
3812216.19	3.63739	(17111008)		
403127.21	3812254.15	3.81661	(17111008)	403149.86
3812292.12	3.94775	(17111008)		
403172.51	3812330.08	4.02540	(17111008)	403195.16
3812368.05	4.04639	(17111008)		
403217.81	3812406.01	4.00991	(17111008)	403240.46
3812443.98	3.91760	(17111008)		
403263.11	3812481.94	3.77345	(17111008)	403285.76
3812519.90	3.58347	(17111008)		
403308.41	3812557.87	3.35522	(17111008)	403331.06
3812595.83	3.16499	(17031308)		
403353.71	3812633.80	3.08571	(17031308)	403376.35

3812671.76	2.98315	(17031308)		
403399.00	3812709.72		2.85981	(17031308) 403421.65
3812747.69	2.71863	(17031308)		
403444.30	3812785.65		2.77663	(16012809) 403466.95
3812823.62	2.84472	(16012809)		
403489.60	3812861.58		2.89158	(16012809) 403512.25
3812899.54	2.91617	(16012809)		
403534.90	3812937.51		2.91800	(16012809) 403557.55
3812975.47	2.96908	(18021409)		
403580.20	3813013.44		3.05037	(18021409) 403602.85
3813051.40	3.08834	(18021409)		
403625.50	3813089.36		3.08151	(18021409) 403648.15
3813127.33	3.03032	(18021409)		
▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume				
Study	***	08/11/25		
*** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study				
	***	09:14:47		

PAGE 566

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
403670.80	3813165.29	2.93713	(18021409)	403693.45
3813203.26	2.80600	(18021409)		
403716.09	3813241.22	2.64248	(18021409)	403738.74
3813279.18	2.45310	(18021409)		
403761.39	3813317.15	2.34601	(17102608)	403784.04
3813355.11	2.27606	(17102608)		
403806.69	3813393.08	2.18895	(17102608)	403829.34
3813431.04	2.08693	(17102608)		
403851.99	3813469.00	1.97249	(17102608)	403874.64
3813506.97	2.15025	(16122209)		
403897.29	3813544.93	2.30943	(16122209)	403919.94
3813582.90	2.42279	(16122209)		
403942.59	3813620.86	2.48291	(16122209)	403965.24
3813658.83	2.55727	(17091007)		
403987.89	3813696.79	2.73411	(17091007)	404010.54

3813734.75	2.89407	(17091007)		
404033.18	3813772.72	3.03305	(17091007)	404055.83
3813810.68	3.14730	(17091007)		
404078.48	3813848.65	3.35901	(18030608)	404101.13
3813886.61	3.59647	(18030608)		
404123.78	3813924.57	3.80460	(18030608)	404146.43
3813962.54	3.97686	(18030608)		
404169.08	3814000.50	4.10757	(18030608)	404191.73
3814038.47	4.19254	(18030608)		
404214.38	3814076.43	4.22902	(18030608)	404237.03
3814114.39	4.21602	(18030608)		
404259.68	3814152.36	4.15426	(18030608)	404282.33
3814190.32	4.04617	(18030608)		
404304.98	3814228.29	3.89565	(18030608)	404327.63
3814266.25	3.70798	(18030608)		
404350.28	3814304.21	3.48936	(18030608)	404372.92
3814342.18	3.24660	(18030608)		
404395.57	3814380.14	2.98698	(18030608)	404418.22
3814418.11	2.73043	(16122909)		
404440.87	3814456.07	2.58860	(19110108)	404463.52
3814494.03	2.51703	(19110108)		
404486.17	3814532.00	2.53629	(20010609)	404508.82
3814569.96	2.74415	(20010609)		
404531.47	3814607.93	2.93985	(20010609)	404554.12
3814645.89	3.11863	(20010609)		
404576.77	3814683.85	3.27608	(20010609)	404599.42
3814721.82	3.40824	(20010609)		
404622.07	3814759.78	3.51163	(20010609)	404644.72
3814797.75	3.58363	(20010609)		
404667.37	3814835.71	3.62239	(20010609)	404690.02
3814873.68	3.62709	(20010609)		
404712.66	3814911.64	3.59782	(20010609)	404735.31
3814949.60	3.53563	(20010609)		
404757.96	3814987.57	3.44245	(20010609)	404780.61
3815025.53	3.32105	(20010609)		
404803.26	3815063.50	3.17478	(20010609)	404825.91
3815101.46	3.00760	(20010609)		
404848.56	3815139.42	2.82372	(20010609)	404871.21
3815177.39	2.75521	(16022508)		
404893.86	3815215.35	2.74430	(16022508)	404916.51
3815253.32	2.68998	(16022508)		
404939.16	3815291.28	2.59513	(16022508)	404961.81
3815329.24	2.46442	(16022508)		
404984.46	3815367.21	2.30390	(16022508)	405007.11
3815405.17	2.12065	(16022508)		
405025.40	3815464.81	1.81607	(16022508)	405016.69
3815508.15	1.72320	(19100708)		
405007.99	3815551.49	1.63567	(19100708)	404999.28
3815594.83	1.59852	(16041807)		
404990.57	3815638.17	1.64715	(19110608)	404981.86

3815681.51	1.77435	(18111008)		
404973.16	3815724.85		1.90256	(18111008) 404964.45
3815768.19	2.00802	(18111008)		
404955.74	3815811.53		2.29422	(16111508) 404947.03
3815854.88	2.65822	(16111508)		
404938.33	3815898.22		2.99844	(16111508) 404929.62
3815941.56	3.29235	(16111508)		
404920.91	3815984.90		3.51861	(16111508) 404912.21
3816028.24	3.65962	(16111508)		
404903.50	3816071.58		3.70381	(16111508) 404894.79
3816114.92	3.64718	(16111508)		
404886.08	3816158.26		3.49392	(16111508) 404877.38
3816201.60	3.25585	(16111508)		
404868.67	3816244.95		2.95088	(16111508) 404859.96
3816288.29	2.60105	(16111508)		

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 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 567

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
404851.25	3816331.63	2.23523	(20011909)	404842.55
3816374.97	2.26998	(20011909)		
404833.84	3816418.31	2.28269	(20011909)	404825.13
3816461.65	2.27290	(20011909)		
404816.42	3816504.99	2.24082	(20011909)	404807.72
3816548.33	2.18732	(20011909)		
404799.01	3816591.67	2.18669	(19020809)	404790.30
3816635.01	2.18018	(19020809)		
404781.59	3816678.36	2.15848	(19020809)	404772.89
3816721.70	2.12201	(19020809)		
404764.18	3816765.04	2.07149	(19020809)	404755.47
3816808.38	2.00791	(19020809)		
404746.76	3816851.72	1.93252	(19020809)	404738.06

3816895.06	1.90074	(20111608)		
404729.35	3816938.40	1.97663	(20111608)	404720.64
3816981.74	1.89226	(20111608)		
404711.94	3817025.08	1.76453	(20111608)	404703.23
3817068.42	1.63200	(20111608)		
404694.52	3817111.77	1.68272	(17092407)	404685.81
3817155.11	1.84272	(17092407)		
404677.11	3817198.45	1.89623	(17092407)	404668.40
3817241.79	1.88146	(17121009)		
404659.69	3817285.13	1.94415	(17121009)	404650.98
3817328.47	2.12532	(16061106)		
404642.28	3817371.81	2.44283	(16061106)	404633.57
3817415.15	2.42748	(16061106)		
404624.86	3817458.49	2.87136	(18092007)	404616.15
3817501.83	3.70766	(18092007)		
404607.45	3817545.18	4.69337	(18092007)	404598.74
3817588.52	4.94604	(18092007)		
404590.03	3817631.86	4.99308	(18092007)	404581.32
3817675.20	4.79499	(18092007)		
404572.62	3817718.54	5.06224	(19091307)	404563.91
3817761.88	5.46073	(19091307)		
404555.20	3817805.22	5.79759	(19091307)	404546.49
3817848.56	6.05812	(19091307)		
404537.79	3817891.90	6.22987	(19091307)	404529.08
3817935.24	7.12614	(16100705)		
404520.37	3817978.59	6.27973	(19091307)	404511.66
3818021.93	6.15507	(19091307)		
404502.96	3818065.27	5.93751	(19091307)	404494.25
3818108.61	6.71412	(19101307)		
404485.54	3818151.95	10.54850	(19091307)	404476.84
3818195.29	9.71035	(19091307)		
404468.13	3818238.63	6.70351	(17092505)	404459.42
3818281.97	7.69004	(19111305)		
404450.71	3818325.31	8.68251	(20112020)	404442.01
3818368.65	10.94925	(19112204)		
404433.30	3818412.00	11.98984	(19112204)	404424.59
3818455.34	12.03089	(19112204)		
404415.88	3818498.68	10.07164	(19112204)	404407.18
3818542.02	6.08833	(16100722)		
404398.47	3818585.36	7.11413	(16100722)	404389.76
3818628.70	8.10352	(16012208)		
404381.05	3818672.04	8.00919	(19120117)	404372.35
3818715.38	8.36232	(17030208)		
404363.64	3818758.72	7.57155	(19100707)	404354.93
3818802.06	9.44079	(17030208)		
404346.22	3818845.41	9.84620	(17030208)	404337.52
3818888.75	10.09891	(17030208)		
404328.81	3818932.09	10.17288	(17030208)	404320.10
3818975.43	10.18606	(17030208)		
404311.39	3819018.77	10.08325	(17030208)	404302.69

3819062.11	11.80546	(16011719)		
404293.98	3819105.45	12.79875	(16011719)	404285.27
3819148.79	13.18382	(16011719)		
404276.56	3819192.13	12.65111	(16011719)	404267.86
3819235.47	12.54471	(17021406)		
404259.15	3819278.82	13.13045	(17021406)	404250.44
3819322.16	12.96595	(17021406)		
404241.74	3819365.50	12.13681	(17021406)	404233.03
3819408.84	12.90315	(20010223)		
404224.32	3819452.18	13.26806	(20010223)	404215.61
3819495.52	12.92088	(20010223)		
404206.91	3819538.86	13.31526	(16022407)	404198.20
3819582.20	14.21705	(16022407)		
404189.49	3819625.54	14.47719	(16022407)	404180.78
3819668.89	14.13516	(16022407)		
404172.08	3819712.23	13.19299	(16022407)	404163.37
3819755.57	12.00446	(17122604)		

^ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 568

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
404154.66	3819798.91	11.85973	(17122604)	404145.95
3819842.25	11.29224	(17122604)		
404137.25	3819885.59	11.13312	(16122722)	404128.54
3819928.93	11.47715	(16122722)		
404119.83	3819972.27	10.75837	(16122722)	404111.12
3820015.61	10.13258	(16122722)		
404102.42	3820058.95	9.50323	(17123018)	404093.71
3820102.30	9.44389	(17123018)		
404085.00	3820145.64	9.73604	(17123018)	404076.29
3820188.98	9.59131	(17123018)		
404067.59	3820232.32	8.90259	(17123018)	404058.88

3820275.66	8.41864 (17102501)		
404050.17	3820319.00	7.61891 (20122022)	404041.47
3820362.34	7.52734 (20122022)		
404032.76	3820405.68	7.51412 (18121405)	404024.05
3820449.02	7.73872 (18121405)		
404015.34	3820492.36	7.92106 (18121405)	404006.64
3820535.71	7.62851 (18121405)		
403997.93	3820579.05	7.32055 (18121405)	403989.22
3820622.39	6.90127 (18121405)		
403980.51	3820665.73	6.62927 (18011406)	403971.81
3820709.07	7.90443 (19020808)		
403963.10	3820752.41	8.66888 (19020808)	403954.39
3820795.75	8.00063 (18011406)		
403945.68	3820839.09	5.53434 (19122101)	403936.98
3820882.43	5.49120 (19122101)		
403928.27	3820925.77	5.38203 (19122101)	403919.56
3820969.12	5.38711 (18120603)		
403910.85	3821012.46	5.42449 (18120603)	403902.15
3821055.80	7.33953 (18010202)		
403893.44	3821099.14	5.28802 (18120603)	403884.73
3821142.48	5.33639 (16010403)		
403876.02	3821185.82	5.38145 (16010403)	403867.32
3821229.16	5.33813 (16010403)		
403858.61	3821272.50	5.24512 (16010403)	403849.90
3821315.84	5.28163 (19011506)		
403841.19	3821359.18	5.31727 (19011506)	403832.49
3821402.53	5.29500 (19011506)		
403823.78	3821445.87	5.22823 (19011506)	403815.07
3821489.21	5.12826 (17121007)		
403806.37	3821532.55	5.17873 (17121007)	403797.66
3821575.89	5.33669 (16010304)		
403788.95	3821619.23	5.54889 (16010304)	403780.24
3821662.57	5.68307 (16010304)		
403771.54	3821705.91	5.76987 (16010304)	403762.83
3821749.25	5.78944 (16010304)		
403754.12	3821792.59	5.72826 (16010304)	403745.41
3821835.94	5.67544 (16020302)		
403736.71	3821879.28	5.77864 (16020302)	401626.23
3809753.83	2.50566 (19112409)		
401591.33	3809726.48	2.52511 (19112409)	401556.43
3809699.12	2.52197 (19112409)		
401521.53	3809671.77	2.49630 (19112409)	402477.55
3808737.12	2.26314 (19112409)		
402500.22	3808775.13	2.27911 (19112409)	402522.90
3808813.14	2.27896 (19112409)		
402545.58	3808851.15	2.26261 (19112409)	402568.25
3808889.16	2.23037 (19112409)		
402590.93	3808927.17	2.18283 (19112409)	402613.61
3808965.18	2.12094 (19112409)		
402636.28	3809003.19	2.04595 (19112409)	402658.96

3809041.20	1.95931	(19112409)		
402681.64	3809079.21	1.86271	(19112409)	402704.31
3809117.22	1.75798	(19112409)		
402726.99	3809155.23	1.84081	(20101708)	402749.67
3809193.24	1.93789	(20101708)		
402772.34	3809231.25	2.10542	(18010209)	402795.02
3809269.26	2.29751	(18010209)		
402817.70	3809307.27	2.48445	(18010209)	402840.37
3809345.28	2.66218	(18010209)		
402863.05	3809383.29	2.82661	(18010209)	402885.73
3809421.30	2.97372	(18010209)		
402908.40	3809459.31	3.09971	(18010209)	402931.08
3809497.32	3.20125	(18010209)		
402953.75	3809535.32	3.30879	(18111208)	402976.43
3809573.33	3.40753	(18111208)		
402999.11	3809611.34	3.43744	(18111208)	403021.78
3809649.35	3.39650	(18111208)		
403044.46	3809687.36	3.28702	(18111208)	403067.14
3809725.37	3.21775	(17022508)		

▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 569

*** MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
403089.81	3809763.38	3.59447	(17022508)	403112.49
3809801.39	3.92488	(17022508)		
403135.17	3809839.40	4.18885	(17022508)	403157.84
3809877.41	4.36930	(17022508)		
403180.52	3809915.42	4.45409	(17022508)	403203.20
3809953.43	4.43722	(17022508)		
403225.87	3809991.44	4.31964	(17022508)	403248.55
3810029.45	4.10908	(17022508)		
403271.23	3810067.46	3.81929	(17022508)	403293.90

3810105.47	3.46858 (17022508)		
403316.58	3810143.48	3.07766 (17022508)	403339.26
3810181.49	2.66797 (17022508)		
403361.93	3810219.50	2.59793 (18102008)	403384.61
3810257.51	2.52159 (18102008)		
403407.29	3810295.52	2.42902 (18102008)	403429.96
3810333.53	2.32220 (18102008)		
403452.64	3810371.54	2.20328 (18102008)	403475.32
3810409.55	2.07465 (18102008)		
403497.99	3810447.56	1.93876 (18102008)	403520.67
3810485.57	2.07104 (19122909)		
403543.35	3810523.58	2.34724 (19122909)	403566.02
3810561.59	2.62648 (19122909)		
403588.70	3810599.60	2.90155 (19122909)	403611.38
3810637.61	3.16454 (19122909)		
403634.05	3810675.62	3.40722 (19122909)	403656.73
3810713.63	3.62159 (19122909)		
403679.41	3810751.64	3.80013 (19122909)	403702.08
3810789.65	3.93632 (19122909)		
403724.76	3810827.66	4.02508 (19122909)	403747.44
3810865.67	4.06299 (19122909)		
403770.11	3810903.68	4.04858 (19122909)	403792.79
3810941.69	3.98238 (19122909)		
403815.47	3810979.70	3.86690 (19122909)	403838.14
3811017.71	3.70654 (19122909)		
403860.82	3811055.72	3.57452 (16111108)	403883.50
3811093.73	3.49590 (16111108)		
403906.17	3811131.74	3.35381 (16111108)	403928.85
3811169.75	3.15610 (16111108)		
403951.53	3811207.76	2.91340 (16111108)	403974.20
3811245.77	2.63814 (16111108)		
403996.88	3811283.78	2.34336 (16111108)	404019.56
3811321.79	2.04430 (17123109)		
404042.23	3811359.80	2.13678 (17123109)	404064.91
3811397.81	2.21008 (17123109)		
404087.59	3811435.81	2.26199 (17123109)	404110.26
3811473.82	2.29092 (17123109)		
404132.94	3811511.83	2.49622 (17111008)	404155.62
3811549.84	2.73140 (17111008)		
404178.29	3811587.85	2.95293 (17111008)	404200.97
3811625.86	3.15422 (17111008)		
404223.64	3811663.87	3.32891 (17111008)	404246.32
3811701.88	3.47129 (17111008)		
404269.00	3811739.89	3.57652 (17111008)	404291.67
3811777.90	3.64098 (17111008)		
404314.35	3811815.91	3.66245 (17111008)	404337.03
3811853.92	3.64021 (17111008)		
404359.70	3811891.93	3.57514 (17111008)	404382.38
3811929.94	3.46959 (17111008)		
404405.06	3811967.95	3.32729 (17111008)	404427.73

3812005.96	3.15315	(17111008)		
404450.41	3812043.97		2.95288	(17111008) 404473.09
3812081.98	2.84906	(17031308)		
404495.76	3812119.99		2.78142	(17031308) 404518.44
3812158.00	2.69620	(17031308)		
404541.12	3812196.01		2.59517	(17031308) 404563.79
3812234.02	2.48039	(17031308)		
404586.47	3812272.03		2.45334	(16012809) 404609.15
3812310.04	2.52198	(16012809)		
404631.82	3812348.05		2.57540	(16012809) 404654.50
3812386.06	2.61260	(16012809)		
404677.18	3812424.07		2.63291	(16012809) 404699.85
3812462.08	2.63597	(16012809)		
404722.53	3812500.09		2.65740	(18021409) 404745.21
3812538.10	2.73839	(18021409)		
404767.88	3812576.11		2.78734	(18021409) 404790.56
3812614.12	2.80257	(18021409)		
404813.24	3812652.13		2.78364	(18021409) 404835.91
3812690.14	2.73137	(18021409)		
404858.59	3812728.15		2.64769	(18021409) 404881.27
3812766.16	2.53569	(18021409)		

▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 570

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
404903.94	3812804.17	2.39930	(18021409)	404926.62
3812842.18	2.24309	(18021409)		
404949.30	3812880.19	2.14096	(17102608)	404971.97
3812918.20	2.08871	(17102608)		
404994.65	3812956.21	2.02280	(17102608)	405017.33
3812994.22	1.94465	(17102608)		
405040.00	3813032.23	1.85593	(17102608)	405062.68

3813070.24	1.75841 (17102608)		
405085.36	3813108.25	1.91063 (16122209)	405108.03
3813146.26	2.05392 (16122209)		
405130.71	3813184.27	2.16477 (16122209)	405153.39
3813222.28	2.23716 (16122209)		
405176.06	3813260.29	2.26713 (16122209)	405198.74
3813298.30	2.30915 (17091007)		
405221.42	3813336.30	2.45583 (17091007)	405244.09
3813374.31	2.59003 (17091007)		
405266.77	3813412.32	2.70883 (17091007)	405289.45
3813450.33	2.80958 (17091007)		
405312.12	3813488.34	2.91000 (18030608)	405334.80
3813526.35	3.11888 (18030608)		
405357.48	3813564.36	3.30906 (18030608)	405380.15
3813602.37	3.47559 (18030608)		
405402.83	3813640.38	3.61402 (18030608)	405425.51
3813678.39	3.72056 (18030608)		
405448.18	3813716.40	3.79229 (18030608)	405470.86
3813754.41	3.82753 (18030608)		
405493.53	3813792.42	3.82493 (18030608)	405516.21
3813830.43	3.78500 (18030608)		
405538.89	3813868.44	3.81155 (19110108)	405561.56
3813906.45	3.59958 (18030608)		
405584.24	3813944.46	3.45970 (18030608)	405606.92
3813982.47	3.29319 (18030608)		
405629.59	3814020.48	3.10538 (18030608)	405652.27
3814058.49	2.90011 (18030608)		
405674.95	3814096.50	2.68312 (18030608)	405697.62
3814134.51	2.50351 (16122909)		
405720.30	3814172.52	2.38397 (16122909)	405742.98
3814210.53	2.31777 (19110108)		
405765.65	3814248.54	2.32501 (20060306)	405788.33
3814286.55	2.71492 (20060306)		
405811.01	3814324.56	2.55847 (20060306)	405833.68
3814362.57	2.61696 (20010609)		
405856.36	3814400.58	2.77041 (20010609)	405879.04
3814438.59	2.90890 (20010609)		
405901.71	3814476.60	3.02945 (20010609)	405924.39
3814514.61	3.12945 (20010609)		
405947.07	3814552.62	3.20676 (20010609)	405969.74
3814590.63	3.25972 (20010609)		
405992.42	3814628.64	3.28721 (20010609)	406015.10
3814666.65	3.28872 (20010609)		
406037.77	3814704.66	3.26458 (20010609)	406060.45
3814742.67	3.53585 (20091404)		
406083.13	3814780.68	4.68203 (16011308)	406105.80
3814818.69	6.17970 (16011308)		
406128.48	3814856.70	7.92330 (16110804)	406151.16
3814894.71	7.95433 (16110804)		
406173.83	3814932.72	7.27584 (19110405)	406196.51

3814970.73	8.13756	(19110405)		
406219.19	3815008.74	6.76036	(17112203)	406241.86
3815046.75	5.00418	(16022508)		
406264.54	3815084.76	4.91464	(16022508)	406287.22
3815122.77	4.77145	(16022508)		
406309.89	3815160.78	2.28621	(16022508)	406332.57
3815198.78	4.33367	(16022508)		
406339.55	3815239.49	4.04444	(16022508)	406330.83
3815282.88	3.70936	(16022508)		
406322.11	3815326.27	2.39759	(16041807)	406313.40
3815369.67	2.10106	(16092807)		
406304.68	3815413.06	2.94875	(20011917)	406295.96
3815456.45	6.48973	(19021218)		
406287.24	3815499.85	7.70116	(19021218)	406278.52
3815543.24	6.50163	(18030718)		
406269.81	3815586.63	8.95655	(18030718)	406261.09
3815630.03	9.71299	(18030718)		
406252.37	3815673.42	9.90789	(18030718)	406243.65
3815716.81	9.06001	(19112618)		
406234.93	3815760.21	8.74122	(19112618)	406226.22
3815803.60	7.96768	(19112618)		
406217.50	3815846.99	5.63383	(16111508)	406208.78
3815890.38	6.53260	(19112618)		

^ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 571

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
406200.06	3815933.78	6.79723	(18111624)	406191.34
3815977.17	9.04347	(18111624)		
406182.63	3816020.56	10.61867	(18111624)	406173.91
3816063.96	10.63043	(18111624)		
406165.19	3816107.35	10.44987	(18111624)	406156.47

3816150.74	11.11322	(20122018)		
406147.76	3816194.14	11.78671	(20122018)	406139.04
3816237.53	12.05290	(20122018)		
406130.32	3816280.92	11.50240	(20122018)	406121.60
3816324.32	10.99606	(18120405)		
406112.88	3816367.71	11.71665	(18120405)	406104.17
3816411.10	12.02054	(18120405)		
406095.45	3816454.50	11.87245	(18120405)	406086.73
3816497.89	11.28028	(18120405)		
406078.01	3816541.28	11.58551	(18120405)	406069.29
3816584.68	11.56112	(18102006)		
406060.58	3816628.07	11.64302	(18102006)	406051.86
3816671.46	11.26113	(18102006)		
406043.14	3816714.86	11.51974	(17122617)	406034.42
3816758.25	11.76245	(17122617)		
406025.70	3816801.64	11.86520	(17122617)	406016.99
3816845.04	12.23109	(17122617)		
406008.27	3816888.43	11.76734	(17122617)	405999.55
3816931.82	11.71386	(20102906)		
405990.83	3816975.22	12.04552	(20102906)	405982.12
3817018.61	11.97666	(20102906)		
405973.40	3817062.00	11.64705	(20102906)	405964.68
3817105.40	11.42069	(20122102)		
405955.96	3817148.79	12.07524	(20122102)	405947.24
3817192.18	12.12835	(20122102)		
405938.53	3817235.57	11.57686	(20122102)	405929.81
3817278.97	9.52717	(20122102)		
405921.09	3817322.36	9.59382	(16021618)	405912.37
3817365.75	9.51839	(16021618)		
405903.65	3817409.15	11.71093	(18121105)	405894.94
3817452.54	11.90641	(18121105)		
405886.22	3817495.93	11.50442	(16102924)	405877.50
3817539.33	12.14203	(16102924)		
405868.78	3817582.72	11.34719	(16102924)	405860.06
3817626.11	9.57426	(16102924)		
405851.35	3817669.51	8.11887	(20120207)	405842.63
3817712.90	7.90752	(20120207)		
405833.91	3817756.29	7.37739	(20120207)	405825.19
3817799.69	8.00088	(19091307)		
405816.48	3817843.08	8.75052	(19091307)	405807.76
3817886.47	9.43760	(19091307)		
405799.04	3817929.87	10.01973	(19091307)	405790.32
3817973.26	11.59381	(18102704)		
405781.60	3818016.65	10.98403	(19091307)	405772.89
3818060.05	11.32450	(19091307)		
405764.17	3818103.44	11.52661	(19091307)	405755.45
3818146.83	11.58296	(19091307)		
405746.73	3818190.23	11.49366	(19091307)	405738.01
3818233.62	11.26287	(19091307)		
405729.30	3818277.01	10.89974	(19091307)	405720.58

3818320.41	10.43455	(19091307)		
405711.86	3818363.80	9.89032	(19091307)	405703.14
3818407.19	9.27384	(19091307)		
405694.42	3818450.58	8.59210	(19091307)	405685.71
3818493.98	7.90925	(19091307)		
405676.99	3818537.37	7.18237	(19091307)	405668.27
3818580.76	6.49332	(19091307)		
405659.55	3818624.16	5.80237	(19091307)	405650.84
3818667.55	4.97713	(19091307)		
405642.12	3818710.94	4.68951	(18111904)	405633.40
3818754.34	4.68459	(17030208)		
405624.68	3818797.73	5.26328	(17030208)	405615.96
3818841.12	5.81601	(17030208)		
405607.25	3818884.52	6.35840	(17030208)	405598.53
3818927.91	6.88742	(17030208)		
405589.81	3818971.30	7.39711	(17030208)	405581.09
3819014.70	7.87168	(17030208)		
405572.37	3819058.09	8.29625	(17030208)	405563.66
3819101.48	8.65424	(17030208)		
405554.94	3819144.88	8.94072	(17030208)	405546.22
3819188.27	9.15513	(17030208)		
405537.50	3819231.66	9.29333	(17030208)	405528.78
3819275.06	9.32887	(17030208)		
405520.07	3819318.45	9.26638	(17030208)	405511.35
3819361.84	9.11026	(17030208)		

^ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 572

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
405502.63	3819405.24	8.88450	(17030208)	405493.91
3819448.63	8.58267	(17030208)		
405485.20	3819492.02	8.19808	(17030208)	405476.48

3819535.42	7.74264	(17030208)		
405467.76	3819578.81	7.23228	(17030208)	405459.04
3819622.20	6.66309	(17030208)		
405450.32	3819665.60	6.06069	(17030208)	405441.61
3819708.99	5.48605	(17030208)		
405432.89	3819752.38	4.91578	(17030208)	405424.17
3819795.77	4.72976	(20010223)		
405415.45	3819839.17	4.75253	(20010223)	405406.73
3819882.56	4.72440	(20010223)		
405398.02	3819925.95	4.62768	(20010223)	405389.30
3819969.35	4.65284	(19010404)		
405380.58	3820012.74	4.68623	(19010404)	405371.86
3820056.13	4.67350	(19010404)		
405363.14	3820099.53	4.61532	(19010404)	405354.43
3820142.92	4.59951	(20010701)		
405345.71	3820186.31	4.70189	(20010701)	405336.99
3820229.71	4.72906	(20010701)		
405328.27	3820273.10	4.67740	(20010701)	405319.56
3820316.49	4.60135	(20010701)		
405310.84	3820359.89	5.98281	(18120508)	405302.12
3820403.28	4.72281	(18120508)		
405293.40	3820446.67	4.67713	(18120508)	405284.68
3820490.07	4.59526	(18120508)		
405275.97	3820533.46	4.59318	(19013024)	405267.25
3820576.85	4.63887	(19013024)		
405258.53	3820620.25	4.63908	(19013024)	405249.81
3820663.64	4.59308	(19013024)		
405241.09	3820707.03	4.53960	(19013024)	405232.38
3820750.43	4.62249	(20122022)		
405223.66	3820793.82	4.65339	(20122022)	405214.94
3820837.21	4.63703	(20122022)		
405206.22	3820880.61	4.55145	(20122022)	405197.51
3820924.00	4.50436	(16121802)		
405188.79	3820967.39	4.55509	(16121802)	405180.07
3821010.79	4.52638	(16121802)		
405171.35	3821054.18	4.49680	(16121802)	405162.63
3821097.57	4.38835	(16121802)		
405153.92	3821140.96	4.25670	(16121802)	405145.20
3821184.36	4.10407	(18121405)		
405136.48	3821227.75	4.12420	(19122101)	405127.76
3821271.14	4.29993	(19122101)		
405119.04	3821314.54	4.41131	(19122101)	405110.33
3821357.93	4.46182	(19122101)		
405101.61	3821401.32	4.46310	(19122101)	405092.89
3821444.72	4.42193	(19122101)		
405084.17	3821488.11	4.33849	(19122101)	405075.45
3821531.50	4.29797	(18120603)		
405066.74	3821574.90	4.34004	(18120603)	405058.02
3821618.29	4.33218	(18120603)		
405049.30	3821661.68	4.27887	(18120603)	405040.58

3821705.08	4.19066	(18120603)		
405031.87	3821748.47	4.22784	(16010403)	405023.15
3821791.86	4.24208	(16010403)		
405014.43	3821835.26	4.22184	(16010403)	405005.71
3821878.65	4.16296	(16010403)		
404996.99	3821922.04	4.14143	(19011506)	404988.28
3821965.44	4.18554	(19011506)		
404979.56	3822008.83	4.18909	(19011506)	404970.84
3822052.22	4.15681	(19011506)		
404962.12	3822095.62	4.08977	(19011506)	404953.40
3822139.01	4.01206	(17121007)		
404944.69	3822182.40	4.04667	(17121007)	404935.97
3822225.80	4.08494	(16010304)		
404927.25	3822269.19	4.25530	(16010304)	404918.53
3822312.58	4.38827	(16010304)		
404909.81	3822355.97	4.47266	(16010304)	404901.10
3822399.37	4.51298	(16010304)		
404892.38	3822442.76	4.50967	(16010304)	404883.66
3822486.15	4.45668	(16010304)		
404874.94	3822529.55	4.41575	(16020302)	404866.23
3822572.94	4.49890	(19013103)		
402448.76	3808704.44	2.23224	(19112409)	402413.86
3808677.08	2.18634	(19112409)		
402378.96	3808649.73	2.31406	(18011809)	402344.06
3808622.37	2.50638	(18011809)		
403300.08	3807687.74	2.07499	(18011809)	403322.78
3807725.79	1.97513	(19112409)		

*** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 573

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
403345.48	3807763.83	2.02017	(19112409)	403368.18

3807801.88	2.05386 (19112409)		
403390.87	3807839.92	2.07554 (19112409)	403413.57
3807877.97	2.08478 (19112409)		
403436.27	3807916.01	2.08136 (19112409)	403458.97
3807954.06	2.06529 (19112409)		
403481.67	3807992.11	2.03683 (19112409)	403504.36
3808030.15	1.99645 (19112409)		
403527.06	3808068.20	1.94482 (19112409)	403549.76
3808106.24	1.88284 (19112409)		
403572.46	3808144.29	1.81153 (19112409)	403595.15
3808182.33	1.73213 (19112409)		
403617.85	3808220.38	1.64587 (19112409)	403640.55
3808258.42	1.58082 (20101708)		
403663.25	3808296.47	1.66967 (20101708)	403685.95
3808334.51	1.75297 (20101708)		
403708.64	3808372.56	1.84678 (18010209)	403731.34
3808410.60	2.01009 (18010209)		
403754.04	3808448.65	2.17095 (18010209)	403776.74
3808486.69	2.32646 (18010209)		
403799.43	3808524.74	2.47367 (18010209)	403822.13
3808562.79	2.60964 (18010209)		
403844.83	3808600.83	2.73143 (18010209)	403867.53
3808638.88	2.83641 (18010209)		
403890.23	3808676.92	2.92213 (18010209)	403912.92
3808714.97	3.02284 (18111208)		
403935.62	3808753.01	3.11476 (18111208)	403958.32
3808791.06	3.15326 (18111208)		
403981.02	3808829.10	3.13616 (18111208)	404003.71
3808867.15	3.06425 (18111208)		
404026.41	3808905.19	2.95382 (18010209)	404049.11
3808943.24	3.00666 (17022508)		
404071.81	3808981.28	3.32268 (17022508)	404094.51
3809019.33	3.60103 (17022508)		
404117.20	3809057.37	3.82704 (17022508)	404139.90
3809095.42	3.98835 (17022508)		
404162.60	3809133.46	4.07559 (17022508)	404185.30
3809171.51	4.08355 (17022508)		
404208.00	3809209.56	4.01160 (17022508)	404230.69
3809247.60	3.86385 (17022508)		
404253.39	3809285.65	3.64854 (17022508)	404276.09
3809323.69	3.37761 (17022508)		
404298.79	3809361.74	3.06526 (17022508)	404321.48
3809399.78	2.72712 (17022508)		
404344.18	3809437.83	2.42412 (18102008)	404366.88
3809475.87	2.37467 (18102008)		
404389.58	3809513.92	2.31122 (18102008)	404412.28
3809551.96	2.23495 (18102008)		
404434.97	3809590.01	2.14723 (18102008)	404457.67
3809628.05	2.04961 (18102008)		
404480.37	3809666.10	1.94376 (18102008)	404503.07

3809704.14	1.83146	(18102008)		
404525.76	3809742.19	1.71447	(18102008)	404548.46
3809780.24	1.80848	(19122909)		
404571.16	3809818.28	2.03965	(19122909)	404593.86
3809856.33	2.27544	(19122909)		
404616.56	3809894.37	2.51079	(19122909)	404639.25
3809932.42	2.74025	(19122909)		
404661.95	3809970.46	2.95797	(19122909)	404684.65
3810008.51	3.15805	(19122909)		
404707.35	3810046.55	3.33466	(19122909)	404730.04
3810084.60	3.48252	(19122909)		
404752.74	3810122.64	3.59697	(19122909)	404775.44
3810160.69	3.67435	(19122909)		
404798.14	3810198.73	3.71211	(19122909)	404820.84
3810236.78	3.70900	(19122909)		
404843.53	3810274.82	3.66511	(19122909)	404866.23
3810312.87	3.58185	(19122909)		
404888.93	3810350.91	3.46195	(19122909)	404911.63
3810388.96	3.30921	(19122909)		
404934.32	3810427.01	3.26610	(16111108)	404957.02
3810465.05	3.18795	(16111108)		
404979.72	3810503.10	3.06078	(16111108)	405002.42
3810541.14	2.89067	(16111108)		
405025.12	3810579.19	2.68538	(16111108)	405047.81
3810617.23	2.45399	(16111108)		
405070.51	3810655.28	2.20587	(16111108)	405093.21
3810693.32	1.95055	(16111108)		
405115.91	3810731.37	1.88189	(17123109)	405138.60
3810769.41	1.95705	(17123109)		

▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 574

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		

- - - - -	- - - - -	- - - - -	- - - - -	
405161.30	3810807.46	2.01699	(17123109)	405184.00
3810845.50	2.06014 (17123109)			
405206.70	3810883.55	2.08539	(17123109)	405229.40
3810921.59	2.18534 (17111008)			
405252.09	3810959.64	2.38772	(17111008)	405274.79
3810997.69	2.58212 (17111008)			
405297.49	3811035.73	2.76367	(17111008)	405320.19
3811073.78	2.92770 (17111008)			
405342.88	3811111.82	3.06966	(17111008)	405365.58
3811149.87	3.18559 (17111008)			
405388.28	3811187.91	3.27207	(17111008)	405410.98
3811225.96	3.32658 (17111008)			
405433.68	3811264.00	3.34748	(17111008)	405456.37
3811302.05	3.33418 (17111008)			
405479.07	3811340.09	3.28714	(17111008)	405501.77
3811378.14	3.20781 (17111008)			
405524.47	3811416.18	3.09866	(17111008)	405547.17
3811454.23	2.96287 (17111008)			
405569.86	3811492.27	2.80444	(17111008)	405592.56
3811530.32	2.63464 (17031308)			
405615.26	3811568.37	2.59056	(17031308)	405637.96
3811606.41	2.53179 (17031308)			
405660.65	3811644.46	2.45938	(17031308)	405683.35
3811682.50	2.37464 (17031308)			
405706.05	3811720.55	2.27899	(17031308)	405728.75
3811758.59	2.18944 (16012809)			
405751.45	3811796.64	2.25567	(16012809)	405774.14
3811834.68	2.31072 (16012809)			
405796.84	3811872.73	2.35374	(16012809)	405819.54
3811910.77	2.38402 (16012809)			
405842.24	3811948.82	2.40110	(16012809)	405864.93
3811986.86	2.40471 (16012809)			
405887.63	3812024.91	2.40314	(18021409)	405910.33
3812062.95	2.48106 (18021409)			
405933.03	3812101.00	2.53468	(18021409)	405955.73
3812139.04	2.56239 (18021409)			
405978.42	3812177.09	2.56340	(18021409)	406001.12
3812215.14	2.53775 (18021409)			
406023.82	3812253.18	2.48632	(18021409)	406046.52
3812291.23	2.41073 (18021409)			
406069.21	3812329.27	2.31337	(18021409)	406091.91
3812367.32	2.19709 (18021409)			
406114.61	3812405.36	2.06530	(18021409)	406137.31
3812443.41	1.96888 (17102608)			
406160.01	3812481.45	1.92879	(17102608)	406182.70
3812519.50	1.87763 (17102608)			
406205.40	3812557.54	1.81638	(17102608)	406228.10
3812595.59	1.74613 (17102608)			
406250.80	3812633.63	1.66817	(17102608)	406273.49

3812671.68	1.58381	(17102608)		
406296.19	3812709.72	1.71718	(16122209)	406318.89
3812747.77	1.84608	(16122209)		
406341.59	3812785.82	1.95137	(16122209)	406364.29
3812823.86	2.02818	(16122209)		
406386.98	3812861.91	2.07294	(16122209)	406409.68
3812899.95	2.08353	(16122209)		
406432.38	3812938.00	2.10365	(17091007)	406455.08
3812976.04	2.22783	(17091007)		
406477.77	3813014.09	2.75615	(19112408)	406500.47
3813052.13	3.33984	(19112408)		
406523.17	3813090.18	4.09308	(19112408)	406545.87
3813128.22	4.31846	(18120509)		
406568.57	3813166.27	5.33216	(17091007)	406591.26
3813204.31	5.41065	(17091007)		
406613.96	3813242.36	5.45202	(17091007)	406636.66
3813280.40	5.45545	(17091007)		
406659.36	3813318.45	4.66383	(18120509)	406682.05
3813356.49	3.40146	(18030608)		
406704.75	3813394.54	3.46297	(18030608)	406727.45
3813432.59	3.49582	(18030608)		
406750.15	3813470.63	3.49934	(18030608)	406772.85
3813508.68	3.47352	(18030608)		
406795.54	3813546.72	3.41914	(18030608)	406818.24
3813584.77	3.33770	(18030608)		
406840.94	3813622.81	3.23133	(18030608)	406863.64
3813660.86	3.10259	(18030608)		
406886.34	3813698.90	2.95461	(18030608)	406909.03
3813736.95	2.79077	(18030608)		
406931.73	3813774.99	2.61473	(18030608)	406954.43
3813813.04	2.43002	(18030608)		

^ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 575

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)

Y-COORD (M)	CONC	(YYMMDDHH)	
406977.13	3813851.08	2.30852	(16122909)
3813889.13	2.20908	(16122909)	406999.82
407022.52	3813927.17	2.14534	(19110108)
3813965.22	2.09365	(19110108)	407045.22
407067.92	3814003.27	2.02504	(19110108)
3814041.31	2.06211	(20010609)	407090.62
407113.31	3814079.36	2.21001	(20010609)
3814117.40	2.35173	(20010609)	407136.01
407158.71	3814155.45	2.48497	(20010609)
3814193.49	2.60734	(20010609)	407181.41
407204.10	3814231.54	2.71669	(20010609)
3814269.58	2.81097	(20010609)	407226.80
407249.50	3814307.63	2.88845	(20010609)
3814345.67	2.94765	(20010609)	407272.20
407294.90	3814383.72	2.98751	(20010609)
3814421.76	3.00732	(20010609)	407317.59
407340.29	3814459.81	3.00679	(20010609)
3814497.85	2.98603	(20010609)	407362.99
407385.69	3814535.90	2.94558	(20010609)
3814573.94	2.88637	(20010609)	407408.38
407431.08	3814611.99	2.80963	(20010609)
3814650.04	2.71694	(20010609)	407453.78
407476.48	3814688.08	2.61017	(20010609)
3814726.13	2.49128	(20010609)	407499.18
407521.87	3814764.17	2.36249	(20010609)
3814802.22	2.26935	(16022508)	407544.57
407567.27	3814840.26	2.29293	(16022508)
3814878.31	2.29005	(16022508)	407589.97
407612.66	3814916.35	2.26095	(16022508)
3814954.40	2.20678	(16022508)	407635.36
407653.70	3815014.16	2.08289	(16022508)
3815057.59	1.97408	(16022508)	407644.97
407636.25	3815101.03	1.84755	(16022508)
3815144.46	1.70749	(16022508)	407627.52
407618.79	3815187.90	1.55815	(16022508)
3815231.33	1.45722	(19100708)	407610.07
407601.34	3815274.76	1.39683	(19100708)
3815318.20	1.33267	(19100708)	407592.61
407583.89	3815361.63	1.28653	(16041807)
3815405.06	1.32305	(16041807)	407575.16
407566.44	3815448.50	1.35990	(19110608)
3815491.93	1.44836	(18111008)	407557.71
407548.98	3815535.37	1.54665	(18111008)
3815578.80	1.63265	(18111008)	407540.26
407531.53	3815622.23	1.70360	(18111008)
3815665.67	1.86901	(16111508)	407522.81
407514.08	3815709.10	2.13506	(16111508)
			407505.35

3815752.53	2.40305	(20020617)		
407496.63	3815795.97		2.62731	(16111508) 407487.90
3815839.40	2.82967	(16111508)		
407479.18	3815882.84		2.98795	(16111508) 407470.45
3815926.27	3.09303	(16111508)		
407461.72	3815969.70		3.13865	(16111508) 407453.00
3816013.14	3.12190	(16111508)		
407444.27	3816056.57		3.04358	(16111508) 407435.55
3816100.00	2.90809	(16111508)		
407426.82	3816143.44		2.72305	(16111508) 407418.09
3816186.87	2.49869	(16111508)		
407409.37	3816230.31		2.24664	(16111508) 407400.64
3816273.74	1.97931	(16111508)		
407391.92	3816317.17		1.85343	(20011909) 407383.19
3816360.61	1.87887	(20011909)		
407374.46	3816404.04		1.89102	(20011909) 407365.74
3816447.47	1.88958	(20011909)		
407357.01	3816490.91		1.87453	(20011909) 407348.29
3816534.34	1.84617	(20011909)		
407339.56	3816577.78		1.81171	(19020809) 407330.83
3816621.21	1.82025	(19020809)		
407322.11	3816664.64		1.81953	(19020809) 407313.38
3816708.08	1.80951	(19020809)		
407304.66	3816751.51		1.79035	(19020809) 407295.93
3816794.94	1.76231	(19020809)		
407287.20	3816838.38		1.72579	(19020809) 407278.48
3816881.81	1.68131	(19020809)		
407269.75	3816925.25		1.62952	(19020809) 407261.03
3816968.68	1.57116	(19020809)		
407252.30	3817012.11		1.53646	(20111608) 407243.57
3817055.55	1.61807	(20111608)		
407234.85	3817098.98		1.68861	(20111608) 407226.12
3817142.42	1.80312	(20111608)		

▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 576

*** MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M) Y-COORD (M)	Y-COORD (M) CONC	CONC (YYMMDDHH)	(YYMMDDHH)	X-COORD (M)
407217.40	3817185.85	1.77969	(20111608)	407208.67
3817229.28	1.52607 (20111608)			
407199.94	3817272.72	1.43393	(17092407)	407191.22
3817316.15	1.34572 (17092407)			
407182.49	3817359.58	1.26404	(17092407)	407173.77
3817403.02	1.15202 (17092407)			
407165.04	3817446.45	1.10519	(20030608)	407156.31
3817489.89	1.26080 (16122109)			
407147.59	3817533.32	1.34126	(16122109)	407138.86
3817576.75	1.69450 (16061106)			
407130.13	3817620.19	2.33115	(16061106)	407121.41
3817663.62	2.76880 (16061106)			
407112.68	3817707.05	2.76701	(16061106)	407103.96
3817750.49	3.26661 (18092007)			
407095.23	3817793.92	3.72770	(18092007)	407086.50
3817837.36	4.29120 (18092007)			
407077.78	3817880.79	4.61326	(18092007)	407069.05
3817924.22	4.78288 (16012817)			
407060.33	3817967.66	5.29844	(16012817)	407051.60
3818011.09	6.84752 (20120207)			
407042.87	3818054.52	8.54906	(18102704)	407034.15
3818097.96	8.84703 (19091307)			
407025.42	3818141.39	9.37210	(19091307)	407016.70
3818184.83	9.85270 (19091307)			
407007.97	3818228.26	10.19785	(19091307)	406999.24
3818271.69	10.43404 (19091307)			
406990.52	3818315.13	10.54208	(19091307)	406981.79
3818358.56	10.55001 (19091307)			
406973.07	3818401.99	10.42586	(19091307)	406964.34
3818445.43	10.18474 (19091307)			
406955.61	3818488.86	9.84527	(19091307)	406946.89
3818532.30	9.65379 (20010723)			
406938.16	3818575.73	9.43493	(20010723)	406929.44
3818619.16	8.81967 (20010723)			
406920.71	3818662.60	9.60519	(20112020)	406911.98
3818706.03	10.28638 (20112020)			
406903.26	3818749.46	10.50486	(20112020)	406894.53
3818792.90	9.47070 (20112020)			
406885.81	3818836.33	7.84140	(20112020)	406877.08
3818879.77	6.10174 (18111904)			
406868.35	3818923.20	5.96074	(18111904)	406859.63
3818966.63	5.74619 (18111904)			
406850.90	3819010.07	6.52296	(18111904)	406842.18
3819053.50	4.89442 (16012208)			
406833.45	3819096.93	4.88263	(17030208)	406824.72

3819140.37	5.36842	(17030208)		
406816.00	3819183.80	5.39596	(17030208)	406807.27
3819227.24	5.66715	(17030208)		
406798.55	3819270.67	6.03606	(17030208)	406789.82
3819314.10	6.38098	(17030208)		
406781.09	3819357.54	6.67447	(17030208)	406772.37
3819400.97	6.94844	(17030208)		
406763.64	3819444.40	7.23851	(17030208)	406754.92
3819487.84	7.51179	(17030208)		
406746.19	3819531.27	7.68499	(17030208)	406737.46
3819574.71	7.80985	(17030208)		
406728.74	3819618.14	7.91054	(17030208)	406720.01
3819661.57	8.15319	(17030208)		
406711.29	3819705.01	8.05727	(17030208)	406702.56
3819748.44	8.06492	(17030208)		
406693.83	3819791.87	7.79235	(17030208)	406685.11
3819835.31	7.44719	(17030208)		
406676.38	3819878.74	7.03346	(17030208)	406667.65
3819922.18	7.67970	(16011719)		
406658.93	3819965.61	8.80065	(17021406)	406650.20
3820009.04	9.21532	(17021406)		
406641.48	3820052.48	9.30876	(17021406)	406632.75
3820095.91	9.20636	(17021406)		
406624.02	3820139.35	9.05895	(20010223)	406615.30
3820182.78	9.52983	(20010223)		
406606.57	3820226.21	9.67509	(20010223)	406597.85
3820269.65	9.48595	(20010223)		
406589.12	3820313.08	8.64711	(16022407)	406580.39
3820356.51	7.34500	(16022407)		
406571.67	3820399.95	5.27203	(19010404)	406562.94
3820443.38	4.00583	(19010404)		
406554.22	3820486.82	3.97899	(19010404)	406545.49
3820530.25	3.91403	(19010404)		
406536.76	3820573.68	3.92447	(20010701)	406528.04
3820617.12	3.96401	(20010701)		

▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 577

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M) Y-COORD (M)	Y-COORD (M) CONC (YYMMDDHH)	CONC (YYMMDDHH)	X-COORD (M)
406519.31	3820660.55	3.96333 (20010701)	406510.59
3820703.98	3.92551 (20010701)		
406501.86	3820747.42	3.84569 (20010701)	406493.13
3820790.85	3.84065 (18120508)		
406484.41	3820834.29	3.87398 (18120508)	406475.68
3820877.72	3.87006 (18120508)		
406466.96	3820921.15	3.82217 (18120508)	406458.23
3820964.59	3.74972 (18120508)		
406449.50	3821008.02	3.77112 (19013024)	406440.78
3821051.45	3.79780 (19013024)		
406432.05	3821094.89	3.78979 (19013024)	406423.33
3821138.32	3.74587 (19013024)		
406414.60	3821181.76	3.66809 (19013024)	406405.87
3821225.19	3.66392 (20122022)		
406397.15	3821268.62	3.69945 (20122022)	406388.42
3821312.06	3.70188 (20122022)		
406379.70	3821355.49	3.67153 (20122022)	406370.97
3821398.92	3.60820 (20122022)		
406362.24	3821442.36	3.61226 (16121802)	406353.52
3821485.79	3.65008 (16121802)		
406344.79	3821529.23	3.65461 (16121802)	406336.07
3821572.66	3.62379 (16121802)		
406327.34	3821616.09	3.56105 (16121802)	406318.61
3821659.53	3.46791 (16121802)		
406309.89	3821702.96	3.34611 (16121802)	406301.16
3821746.39	3.25238 (19122101)		
406292.44	3821789.83	3.37841 (19122101)	406283.71
3821833.26	3.47795 (19122101)		
406274.98	3821876.70	3.54864 (19122101)	406266.26
3821920.13	3.58485 (19122101)		
406257.53	3821963.56	3.59557 (19122101)	406248.81
3822007.00	3.57467 (19122101)		
406240.08	3822050.43	3.52259 (19122101)	406231.35
3822093.86	3.46875 (18120603)		
406222.63	3822137.30	3.52084 (18120603)	406213.90
3822180.73	3.53448 (18120603)		
406205.17	3822224.17	3.51674 (18120603)	406196.45
3822267.60	3.46943 (18120603)		
406187.72	3822311.03	3.40251 (16010403)	406179.00
3822354.47	3.44908 (16010403)		
406170.27	3822397.90	3.46799 (16010403)	406161.54
3822441.33	3.45908 (16010403)		
406152.82	3822484.77	3.42195 (16010403)	406144.09

3822528.20	3.37313	(19011506)		
406135.37	3822571.64	3.42871	(19011506)	406126.64
3822615.07	3.45495	(19011506)		
406117.91	3822658.50	3.45423	(19011506)	406109.19
3822701.94	3.42551	(19011506)		
406100.46	3822745.37	3.36959	(19011506)	406091.74
3822788.80	3.31854	(17121007)		
406083.01	3822832.24	3.35219	(17121007)	406074.28
3822875.67	3.35873	(17121007)		
406065.56	3822919.11	3.49170	(16010304)	406056.83
3822962.54	3.61364	(16010304)		
406048.11	3823005.97	3.70343	(16010304)	406039.38
3823049.41	3.75999	(16010304)		
406030.65	3823092.84	3.78487	(16010304)	406021.93
3823136.28	3.77505	(16010304)		
406013.20	3823179.71	3.71944	(16010304)	406004.48
3823223.14	3.70562	(19013103)		
405995.75	3823266.58	3.78299	(19013103)	405987.02
3823310.01	3.82410	(19013103)		
403271.28	3807655.04	2.23403	(18011809)	403236.38
3807627.69	2.38965	(18011809)		
403201.48	3807600.33	2.53466	(18011809)	403166.58
3807572.98	2.66582	(18011809)		
395836.70	3816831.81	223.77973	(17030718)	395824.75
3816811.06	229.19609	(17030718)		
395812.80	3816790.31	235.22258	(17123018)	395800.85
3816769.56	236.62869	(16122722)		
395788.91	3816748.81	233.74473	(17122604)	395870.31
3816840.09	188.70622	(17030718)		
395858.36	3816819.34	190.89318	(17123018)	395846.42
3816798.59	195.34188	(17123018)		
395834.47	3816777.83	204.56968	(16122722)	395822.52
3816757.08	220.07062	(16022407)		
395810.57	3816736.33	224.89955	(16022407)	395880.03
3816806.86	192.54699	(16122722)		
395868.08	3816786.11	208.81529	(16122722)	395856.13
3816765.36	209.14210	(16022407)		

▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 578

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
395844.18	3816744.61	220.10407	(16022407)	395832.24
3816723.86	184.08923	(20010223)		
395901.69	3816794.39	203.71099	(16122722)	395889.75
3816773.64	210.35362	(16022407)		
395877.80	3816752.89	182.80407	(16022407)	395865.85
3816732.13	175.58872	(20010223)		
395853.90	3816711.38	150.63340	(17021406)	395933.08
3816748.69	167.91229	(17021406)		
395921.13	3816727.94	172.85279	(16011719)	395909.18
3816707.19	174.48525	(16011719)		
395897.23	3816686.43	168.08553	(19120206)	395964.46
3816702.99	186.25320	(19120206)		
395952.51	3816682.24	192.09550	(20022107)	395940.56
3816661.48	197.80212	(20011806)		
396055.58	3816761.05	174.06509	(16011719)	396007.79
3816678.04	192.99138	(20011806)		
395995.84	3816657.29	177.90006	(19112204)	395983.89
3816636.54	182.59374	(20112020)		
396086.97	3816715.35	182.86426	(20022107)	396039.17
3816632.34	127.21574	(20112020)		
396027.22	3816611.59	116.16946	(19102201)	396142.25
3816711.15	168.82422	(20011806)		
396094.45	3816628.14	98.76245	(20031207)	396070.56
3816586.64	104.53859	(20111204)		
396228.91	3816661.25	76.51131	(19101307)	396216.96
3816640.50	75.51238	(19101307)		
396157.22	3816536.74	101.01612	(19060906)	396315.57
3816611.35	70.56399	(18092007)		
396303.62	3816590.60	74.56273	(18092007)	396291.67
3816569.85	72.86532	(16012817)		
396402.23	3816561.45	67.43573	(19060906)	396366.38
3816499.20	58.49526	(19082024)		
396453.05	3816449.30	93.29392	(18020708)	396756.36
3816274.66	47.99617	(18101906)		
397008.86	3816212.17	33.17127	(20011917)	396996.91
3816191.42	24.52792	(16092801)		
396984.96	3816170.67	22.48852	(19012521)	396973.02
3816149.92	22.60956	(19012521)		
396961.07	3816129.16	23.28562	(20010609)	396949.12
3816108.41	24.00924	(20010609)		
396937.17	3816087.66	22.79172	(20010609)	397225.51

3816087.43	31.58869	(16011308)		
397213.57	3816066.67	30.98754	(20091404)	397201.62
3816045.92	32.48879	(17112308)		
397189.67	3816025.17	36.25765	(18112508)	397177.72
3816004.42	36.25204	(18112508)		
397165.77	3815983.67	32.57965	(18112508)	397153.82
3815962.92	30.74489	(20060306)		
397442.17	3815962.68	19.53334	(20010609)	397430.22
3815941.93	18.45437	(20010609)		
397418.27	3815921.18	18.60235	(20060306)	397406.32
3815900.43	18.86793	(20060306)		
397394.37	3815879.68	19.68294	(18030608)	397382.43
3815858.92	21.24792	(18030608)		
397370.48	3815838.17	22.39158	(18030608)	397875.48
3815713.19	11.19932	(18030608)		
397863.53	3815692.44	11.47850	(18030608)	397851.58
3815671.69	11.56442	(18030608)		
397839.63	3815650.94	11.45075	(18030608)	397827.68
3815630.19	11.14167	(18030608)		
397815.73	3815609.44	10.65162	(18030608)	397803.79
3815588.68	10.00357	(18030608)		
398308.78	3815463.71	8.52837	(18030608)	398296.83
3815442.95	7.99902	(18030608)		
398284.89	3815422.20	7.39548	(18030608)	398272.94
3815401.45	6.73902	(18030608)		
398260.99	3815380.70	6.57582	(20013109)	398249.04
3815359.95	6.49691	(19012809)		
398237.09	3815339.20	7.06845	(19012809)	398742.09
3815214.22	5.79227	(20013109)		
398730.14	3815193.46	6.06308	(20013109)	398718.19
3815172.71	6.28615	(20013109)		
398706.25	3815151.96	6.45516	(20013109)	398694.30
3815131.21	6.63802	(19012809)		
398682.35	3815110.46	6.91478	(19012809)	398670.40
3815089.71	7.12399	(19012809)		
399175.40	3814964.73	5.58165	(19012809)	399163.45
3814943.98	5.79703	(19012809)		
399151.50	3814923.22	5.96481	(19012809)	399139.55

3814902.47 6.08010 (19012809)
 *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 579

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

		** CONC OF ALL		IN MICROGRAMS/M**3	
**					
X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	
Y-COORD (M)	CONC	(YYMMDDHH)			

399127.61	3814881.72	6.13953	(19012809)	399115.66	
3814860.97	6.14125 (19012809)				
399103.71	3814840.22	6.08498	(19012809)	400330.89	
3814299.43	4.38434 (18021409)				
400318.94	3814278.67	4.33082	(18021409)	400306.99	
3814257.92	4.24244 (18021409)				
400295.04	3814237.17	4.20600	(16012809)	400283.09	
3814216.42	4.20356 (16012809)				
400271.14	3814195.67	4.18243	(16012809)	400259.20	
3814174.92	4.14286 (16012809)				
401486.37	3813634.12	3.47353	(16012809)	401474.42	
3813613.37	3.41734 (16012809)				
401462.48	3813592.62	3.41096	(17031308)	401450.53	
3813571.87	3.52070 (17031308)				
401438.58	3813551.12	3.62106	(17031308)	401426.63	
3813530.36	3.71104 (17031308)				
401414.68	3813509.61	3.78965	(17031308)	402641.86	
3812968.82	3.28201 (17031308)				
402629.91	3812948.07	3.33846	(17031308)	402617.96	
3812927.32	3.38632 (17031308)				
402606.01	3812906.56	3.47127	(17111008)	402594.07	
3812885.81	3.62530 (17111008)				
402582.12	3812865.06	3.76843	(17111008)	402570.17	
3812844.31	3.89881 (17111008)				
403797.35	3812303.52	3.32228	(17111008)	403785.40	
3812282.77	3.43106 (17111008)				
403773.45	3812262.01	3.52986	(17111008)	403761.50	
3812241.26	3.61754 (17111008)				
403749.55	3812220.51	3.69312	(17111008)	403737.60	
3812199.76	3.75584 (17111008)				
403725.66	3812179.01	3.80493	(17111008)	404952.83	
3811638.21	3.35256 (17111008)				
404940.88	3811617.46	3.40202	(17111008)	404928.94	
3811596.71	3.44109 (17111008)				
404916.99	3811575.96	3.46943	(17111008)	404905.04	
3811555.21	3.48673 (17111008)				
404893.09	3811534.46	3.49282	(17111008)	404881.14	
3811513.70	3.48764 (17111008)				
406108.32	3810972.91	3.18158	(17111008)	406096.37	

3810952.16	3.18786	(17111008)		
406084.42	3810931.41	3.18536	(17111008)	406072.47
3810910.66	3.17410	(17111008)		
406060.53	3810889.90	3.15416	(17111008)	406048.58
3810869.15	3.12571	(17111008)		
406036.63	3810848.40	3.08898	(17111008)	395769.99
3816709.70	232.51670	(16022407)		
395760.12	3816689.38	225.16155	(16011719)	395750.25
3816669.05	174.47054	(16011719)		
395740.38	3816648.72	180.53986	(19120206)	395792.48
3816698.79	196.00938	(17021406)		
395782.61	3816678.46	166.13345	(16011719)	395772.74
3816658.13	171.60919	(19120206)		
395762.87	3816637.80	173.14600	(16012208)	395814.97
3816687.87	158.41648	(16011719)		
395805.10	3816667.54	163.12955	(19120206)	395795.23
3816647.21	163.79804	(16012208)		
395785.36	3816626.88	172.07348	(16012208)	395837.46
3816676.95	155.12898	(19120206)		
395827.59	3816656.62	156.02940	(19120206)	395817.72
3816636.29	163.51182	(16012208)		
395807.85	3816615.96	163.58744	(16012208)	395882.44
3816655.11	147.96941	(16012208)		
395872.57	3816634.78	149.79813	(16012208)	395862.70
3816614.45	151.02989	(20112020)		
395852.83	3816594.12	186.50353	(20112020)	395927.41
3816633.27	201.36063	(20112020)		
395917.54	3816612.94	213.61646	(20112020)	395907.67
3816592.61	214.83931	(16011208)		
395897.80	3816572.28	220.76563	(16011208)	395972.39
3816611.43	162.81937	(20010723)		
395962.52	3816591.10	148.09016	(16011208)	395952.65
3816570.77	158.61362	(20111204)		
395942.78	3816550.45	176.77958	(20120207)	396017.37
3816589.59	117.48588	(19102201)		
396007.50	3816569.26	126.09275	(20111204)	395997.63
3816548.94	131.59736	(16102924)		
395987.76	3816528.61	141.29558	(19060906)	396052.48
3816547.42	112.38808	(19060906)		
396042.61	3816527.10	132.16369	(19060906)	396032.74
3816506.77	148.79919	(19060906)		

▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 580

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION

VALUES FOR SOURCE GROUP: ALL

INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
396142.44	3816503.75	118.43482	(19060906)	396132.57
3816483.42	138.52120	(20102906)		
396122.70	3816463.09	157.82834	(17122617)	396252.13
3816500.73	91.84386	(20102906)		
396232.39	3816460.07	91.24555	(18020708)	396222.52
3816439.74	125.97534	(18020708)		
396212.65	3816419.41	175.06056	(18120405)	396322.35
3816416.39	164.78557	(18120405)		
396312.48	3816396.06	170.38618	(20122018)	396302.61
3816375.74	168.72338	(18111624)		
396432.05	3816413.37	147.66268	(18120405)	396392.57
3816332.06	156.64623	(19112618)		
396482.53	3816288.38	141.73422	(19021218)	396717.29
3816199.52	56.26896	(17021205)		
398331.02	3815516.47	9.41709	(18030608)	398321.15
3815496.14	9.15486	(18030608)		
398780.80	3815298.08	6.68345	(18030608)	398770.93
3815277.76	6.20573	(18030608)		
398761.06	3815257.43	5.69897	(18030608)	398751.19
3815237.10	5.47208	(20013109)		
399230.59	3815079.70	4.76428	(17091007)	399220.72
3815059.37	4.87063	(20013109)		
399210.85	3815039.04	5.06862	(20013109)	399200.98
3815018.71	5.23576	(20013109)		
399191.11	3814998.38	5.36843	(20013109)	400430.02
3814497.33	3.93970	(19012809)		
400420.15	3814477.00	4.02853	(19012809)	400410.28
3814456.67	4.09504	(19012809)		
400400.41	3814436.35	4.13801	(19012809)	400390.54
3814416.02	4.15667	(19012809)		
400380.67	3814395.69	4.17720	(18021409)	401629.44
3813914.96	3.63355	(18021409)		
401619.57	3813894.63	3.69900	(18021409)	401609.70
3813874.31	3.74454	(18021409)		
401599.83	3813853.98	3.76943	(18021409)	401589.96
3813833.65	3.77320	(18021409)		
401580.09	3813813.32	3.75576	(18021409)	402828.87

3813332.60	3.30313	(18021409)		
402819.00	3813312.27		3.27576	(18021409)
3813291.94	3.23424	(18021409)		402809.13
402799.26	3813271.61		3.17908	(18021409)
3813251.28	3.13232	(16012809)		402789.39
402779.52	3813230.96		3.13787	(16012809)
3812750.23	2.78976	(16012809)		404028.30
404018.43	3812729.90		2.79370	(16012809)
3812709.57	2.79226	(16012809)		404008.56
403998.69	3812689.25		2.78543	(16012809)
3812668.92	2.77325	(16012809)		403988.82
403978.95	3812648.59		2.75579	(16012809)
3812167.86	2.50411	(16012809)		405227.73
405217.86	3812147.53		2.49085	(16012809)
3812127.21	2.47365	(16012809)		405207.99
405198.12	3812106.88		2.45260	(16012809)
3812086.55	2.42779	(16012809)		405188.25
405178.38	3812066.22		2.39933	(16012809)
3811585.50	2.22364	(16012809)		406427.15
406417.28	3811565.17		2.20133	(16012809)
3811544.84	2.17623	(16012809)		406407.41
406397.54	3811524.51		2.14844	(16012809)
3811504.18	2.11807	(16012809)		406387.67
406377.80	3811483.86		2.08526	(16012809)
3816625.22	187.66680	(16012208)		395715.11
395696.60	3816610.24		198.07546	(16012208)
3816595.25	204.87549	(16012208)		395678.09
395659.57	3816580.26		207.48385	(18111904)
3816565.28	216.83574	(20112020)		395641.06
395622.55	3816550.29		222.55417	(20010723)
3816535.31	229.63197	(16122020)		395604.04
395585.53	3816520.32		236.77522	(20111204)
3816505.33	249.81443	(16020904)		395567.02
395548.50	3816490.35		261.19717	(19010804)
3816475.36	275.02771	(16021618)		395529.99
395511.48	3816460.38		285.24613	(18011801)
3816445.39	304.46026	(16121803)		395492.97
395730.84	3816605.79		187.09101	(16012208)
3816590.81	189.27995	(18111904)		395712.33
395693.82	3816575.82		197.92121	(20112020)
3816560.83	202.39077	(20112020)		395675.30
395656.79	3816545.85		208.04359	(16122020)
3816530.86	214.90501	(16122020)		395638.28

▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

X-COORD (M)		Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)			

395619.77	3816515.88	225.95371	(16020904)		395601.26
3816500.89	234.69698	(16020904)			
395582.75	3816485.90	247.96139	(16021618)		395564.24
3816470.92	256.12561	(16021618)			
395545.72	3816455.93	261.28950	(18011801)		395527.21
3816440.94	297.41500	(16121803)			
395508.70	3816425.96	332.62586	(16121803)		395765.08
3816601.35	173.75297	(20112020)			
395746.57	3816586.36	181.60420	(20112020)		395728.06
3816571.38	185.65855	(20112020)			
395709.55	3816556.39	190.59793	(20010723)		395691.03
3816541.40	196.79961	(16122020)			
395672.52	3816526.42	204.22202	(16020904)		395654.01
3816511.43	214.54460	(16020904)			
395635.50	3816496.44	223.04625	(16021618)		395616.99
3816481.46	234.81575	(16021618)			
395598.48	3816466.47	240.74788	(18011801)		395579.97
3816451.49	249.74325	(16121803)			
395561.45	3816436.50	289.88551	(16121803)		395542.94
3816421.51	314.56500	(16121803)			
395524.43	3816406.53	327.13884	(16021904)		395780.81
3816581.92	170.90717	(20112020)			
395762.30	3816566.93	175.45840	(20010723)		395743.79
3816551.94	180.88895	(16122020)			
395725.28	3816536.96	185.27003	(16020904)		395706.77
3816521.97	196.10586	(16020904)			
395688.25	3816506.99	201.71610	(19010804)		395669.74
3816492.00	213.16270	(16021618)			
395651.23	3816477.01	219.18175	(16021618)		395632.72
3816462.03	224.48013	(18011801)			
395614.21	3816447.04	247.67750	(16121803)		395595.70
3816432.06	280.43776	(16121803)			
395577.18	3816417.07	297.31869	(16121803)		395558.67
3816402.08	307.41260	(16021904)			
395540.16	3816387.10	310.89641	(16122304)		395825.79

3816560.08	182.96177	(16011208)			
395793.76	3816528.07	171.35363	(16020904)		395775.25
3816513.08	176.31545	(16021618)			
395756.74	3816498.10	186.22501	(16021618)		395738.23
3816483.11	190.48904	(16021618)			
395719.71	3816468.12	194.86072	(18011801)		395701.20
3816453.14	208.56660	(16121803)			
395682.69	3816438.15	237.15430	(16121803)		395664.18
3816423.17	256.09742	(16121803)			
395645.67	3816408.18	266.13808	(16021904)		395627.16
3816393.19	271.27295	(16122304)			
395608.65	3816378.21	275.37780	(16122806)		395590.13
3816363.22	286.46728	(20122705)			
395571.62	3816348.24	281.14064	(18111903)		395857.25
3816521.22	242.79766	(16102924)			
395825.22	3816489.21	242.74778	(20122102)		395806.71
3816474.22	239.19461	(20122102)			
395788.20	3816459.24	237.44262	(17122617)		395769.69
3816444.25	224.96501	(16121803)			
395751.18	3816429.26	252.52488	(16121803)		395732.66
3816414.28	231.57869	(16121803)			
395714.15	3816399.29	241.87582	(16021904)		395695.64
3816384.30	247.32111	(16122304)			
395677.13	3816369.32	255.35025	(20122705)		395658.62
3816354.33	260.82487	(20122705)			
395640.11	3816339.35	252.80553	(18111903)		395621.59
3816324.36	269.09240	(17011703)			
395603.08	3816309.37	280.00871	(18121121)		395888.71
3816482.35	177.50226	(20102906)			
395915.75	3816516.40	182.17827	(19060906)		395856.68
3816450.35	206.07108	(17122617)			
395838.17	3816435.36	219.78739	(18120405)		395819.66
3816420.37	237.47963	(18120405)			
395801.15	3816405.39	270.14346	(20122018)		395782.64
3816390.40	272.40434	(18111624)			
395764.12	3816375.42	272.24867	(19112618)		395745.61
3816360.43	295.00532	(18030718)			
395727.10	3816345.44	311.62346	(19021218)		395708.59
3816330.46	303.04132	(19021218)			
395690.08	3816315.47	282.88015	(17011703)		395671.57
3816300.48	253.78913	(17011703)			
395653.06	3816285.50	259.77870	(19011501)		395634.54
3816270.51	267.71383	(19020802)			
395920.17	3816443.49	161.40225	(18020708)		395947.21
3816477.54	148.37072	(20102906)			
*** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume					
Study *** 08/11/25					
*** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study					
*** 09:14:47					

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***

INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
395888.14	3816411.48	188.16268	(19100207)	395869.63
3816396.50	199.34006	(20122018)		
395851.12	3816381.51	210.95420	(18111624)	395832.61
3816366.53	236.65262	(19112618)		
395814.10	3816351.54	261.31842	(18030718)	395795.58
3816336.55	277.10032	(19021218)		
395777.07	3816321.57	278.51295	(19021218)	395758.56
3816306.58	285.77927	(19110405)		
395740.05	3816291.59	295.49713	(17020906)	395721.54
3816276.61	283.02969	(17020906)		
395703.03	3816261.62	297.63851	(16120402)	395684.52
3816246.64	329.74433	(20121317)		
395666.00	3816231.65	352.75015	(20120208)	395951.63
3816404.63	230.19030	(20122018)		
395978.67	3816438.68	209.75151	(18120405)	396005.70
3816472.72	191.86956	(20102906)		
395919.60	3816372.62	184.45215	(19112618)	395901.09
3816357.64	197.78814	(19112618)		
395882.58	3816342.65	212.99888	(18030718)	395864.07
3816327.66	230.14209	(19021218)		
395845.56	3816312.68	236.04395	(19021218)	395827.05
3816297.69	250.75559	(19110405)		
395808.53	3816282.71	278.68671	(17020906)	395790.02
3816267.72	275.22030	(17020906)		
395771.51	3816252.73	261.52745	(16120402)	395753.00
3816237.75	221.74369	(20121317)		
395734.49	3816222.76	226.48260	(20120208)	395715.98
3816207.77	239.01573	(20120208)		
395697.46	3816192.79	236.01970	(16020408)	396014.55
3816326.91	187.83278	(20122705)		
396041.59	3816360.95	207.64759	(19112618)	396068.63
3816395.00	197.57749	(20122018)		
396095.66	3816429.05	129.96466	(19100207)	395982.52

3816294.90	154.35565	(19110405)		
395964.01	3816279.91	161.98149	(17011703)	395945.50
3816264.93	168.24004	(17011703)		
395926.99	3816249.94	172.68414	(18121121)	395908.48
3816234.95	174.71296	(19011501)		
395889.97	3816219.97	179.83431	(19020802)	395871.46
3816204.98	186.47837	(20121317)		
395852.94	3816190.00	191.29989	(20120208)	395834.43
3816175.01	198.17359	(20120208)		
395815.92	3816160.02	196.75881	(16020408)	395797.41
3816145.04	189.00023	(18120406)		
395778.90	3816130.05	202.75329	(18120406)	395760.39
3816115.07	207.29338	(18021602)		
396077.48	3816249.19	178.28627	(17011703)	396104.51
3816283.23	171.57729	(19110405)		
396131.55	3816317.28	181.37912	(18030718)	396158.58
3816351.32	180.09588	(19112618)		
396185.62	3816385.37	184.49556	(20122018)	396045.45
3816217.18	172.82311	(17020906)		
396026.93	3816202.19	170.33615	(19020802)	396008.42
3816187.20	154.55638	(20121317)		
395989.91	3816172.22	157.57428	(20121317)	395971.40
3816157.23	163.47518	(20120208)		
395952.89	3816142.25	167.05451	(20120208)	395934.38
3816127.26	165.89743	(16020408)		
395915.87	3816112.27	159.36682	(16020408)	395897.35
3816097.29	169.85307	(18120406)		
395878.84	3816082.30	173.87189	(18021602)	395860.33
3816067.31	176.68221	(20122108)		
395841.82	3816052.33	181.10641	(19122818)	395823.31
3816037.34	183.40922	(20010305)		
396141.52	3816172.88	177.11652	(16120402)	396156.17
3816191.32	167.29141	(17020906)		
396170.81	3816209.76	174.10756	(17020906)	396185.46
3816228.20	171.41522	(17020906)		
396200.10	3816246.65	167.38060	(17011703)	396214.75
3816265.09	165.31555	(19110405)		
396229.39	3816283.53	167.84665	(19021218)	396244.03
3816301.97	171.77164	(19021218)		
396258.68	3816320.41	175.03864	(18030718)	396273.32
3816338.85	171.11460	(19112618)		
396287.97	3816357.29	169.17020	(18111624)	396126.88
3816154.44	183.61535	(20121317)		
396108.37	3816139.45	185.07754	(20120208)	396089.86
3816124.47	199.97719	(20120208)		
396071.34	3816109.48	202.09781	(20120208)	396052.83
3816094.49	190.47511	(16021523)		

▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume Study
 *** 08/11/25

*** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study

*** 09:14:47

PAGE 583

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
396034.32	3816079.51	187.70472	(19103104)	396015.81
3816064.52	193.86331	(18120406)		
395997.30	3816049.54	201.36001	(18120406)	395978.79
3816034.55	209.05513	(20122108)		
395960.28	3816019.56	218.91342	(20122108)	395941.76
3816004.58	213.20418	(19122818)		
395923.25	3815989.59	219.64205	(20010305)	395904.74
3815974.61	224.36137	(17101307)		
395886.23	3815959.62	222.52495	(17101307)	396204.28
3816094.95	187.37455	(20120208)		
396218.77	3816113.19	171.81856	(19112403)	396233.25
3816131.43	177.85871	(16122724)		
396247.73	3816149.67	173.87526	(16120402)	396262.22
3816167.91	164.85877	(16120402)		
396276.70	3816186.15	169.44027	(17020906)	396291.18
3816204.39	168.62035	(17020906)		
396305.67	3816222.63	160.32134	(17011703)	396320.15
3816240.86	156.95635	(19110405)		
396334.63	3816259.10	150.74901	(19021218)	396349.12
3816277.34	160.23220	(19021218)		
396363.60	3816295.58	159.95531	(19021218)	396378.08
3816313.82	159.78891	(18030718)		
396189.80	3816076.72	175.81909	(20120208)	396171.29
3816061.73	146.69722	(19020107)		
396152.78	3816046.74	155.11056	(19103104)	396134.27
3816031.76	174.92150	(19103104)		
396115.75	3816016.77	179.57408	(18120406)	396097.24
3816001.79	175.23174	(18021602)		
396078.73	3815986.80	177.69843	(20122108)	396060.22
3815971.81	190.88706	(20122108)		
396041.71	3815956.83	194.00952	(20010305)	396023.20

3815941.84	190.68661	(20010305)		
396004.69	3815926.85	200.71787	(17101307)	395986.17
3815911.87	190.07949	(17101307)		
395967.66	3815896.88	123.55035	(16011702)	395949.15
3815881.90	101.14646	(18122007)		
396267.08	3816017.08	76.18880	(17112808)	396281.45
3816035.17	107.03933	(16020408)		
396295.81	3816053.25	66.76717	(18032921)	396310.17
3816071.34	66.25564	(18100807)		
396324.54	3816089.43	91.72357	(17091106)	396338.90
3816107.51	92.74657	(18112105)		
396353.26	3816125.60	93.48307	(17112308)	396367.62
3816143.69	135.74226	(16120402)		
396381.99	3816161.77	150.93344	(17020906)	396396.35
3816179.86	156.35190	(17020906)		
396410.71	3816197.95	147.75213	(17020906)	396425.07
3816216.03	140.97047	(17011703)		
396439.44	3816234.12	139.77064	(19110405)	396453.80
3816252.21	138.49637	(19021218)		
396468.16	3816270.29	144.66258	(19021218)	396252.72
3815998.99	70.15343	(17112808)		
396234.21	3815984.01	85.42524	(17112808)	396215.70
3815969.02	100.41971	(16090706)		
396197.19	3815954.03	89.05266	(16090706)	396178.68
3815939.05	71.96831	(18010722)		
396160.16	3815924.06	76.21662	(18101807)	396141.65
3815909.08	98.25128	(20022108)		
396123.14	3815894.09	108.36035	(20022108)	396104.63
3815879.10	140.60984	(17101307)		
396086.12	3815864.12	153.31980	(17101307)	396067.61
3815849.13	148.56101	(16010202)		
396049.09	3815834.15	142.08734	(19020108)	396030.58
3815819.16	100.11548	(18111204)		
396012.07	3815804.17	74.04635	(18111204)	396424.19
3815822.52	22.10363	(18021409)		
396438.35	3815840.35	21.66579	(18021409)	396452.51
3815858.19	20.35763	(20102908)		
396466.67	3815876.02	21.11420	(20102908)	396480.83
3815893.85	20.77872	(20102908)		
396494.99	3815911.69	19.15350	(20102908)	396509.16
3815929.52	18.99570	(18030608)		
396523.32	3815947.35	21.04032	(18030608)	396537.48
3815965.19	23.93113	(17091007)		
396551.64	3815983.02	24.12963	(17111808)	396565.80
3816000.85	29.73558	(18030608)		
396579.96	3816018.69	30.48629	(18030608)	396594.13
3816036.52	28.94771	(18030608)		
396608.29	3816054.35	30.57397	(20060306)	396622.45
3816072.19	36.80153	(20060306)		

▲ *** AERMOD - VERSION 24142 *** *** C:\Lakes\AERMOD View\Prairie Song Plume

Study *** 08/11/25
 *** AERMET - VERSION 21112 *** *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 584

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
396636.61	3816090.02	45.38253	(18112508)	396664.93
3816125.69	59.28251 (17112308)			
396693.26	3816161.35	58.12603	(16011308)	396410.03
3815804.68	21.60804 (18021409)			
396391.51	3815789.70	20.37509	(18021409)	396373.00
3815774.71	18.84854 (17010623)			
396354.49	3815759.73	19.19439	(17021120)	396335.98
3815744.74	19.49981 (18120422)			
396317.47	3815729.75	21.46599	(17123109)	396298.96
3815714.77	29.65083 (17111008)			
396280.44	3815699.78	28.64082	(17111008)	396261.93
3815684.80	30.45286 (20091118)			
396243.42	3815669.81	35.34665	(17051906)	396224.91
3815654.82	46.76472 (16021608)			
396206.40	3815639.84	51.24649	(17112208)	396187.89
3815624.85	54.54704 (17112208)			
396169.38	3815609.86	55.14758	(20102017)	396581.93
3815628.76	14.41450 (17123109)			
396596.53	3815647.15	12.38737	(18121909)	396611.13
3815665.53	13.65763 (19012809)			
396625.73	3815683.92	15.57710	(19012809)	396640.33
3815702.30	17.23960 (19012809)			
396654.92	3815720.68	18.52342	(19012809)	396669.52
3815739.07	19.93358 (19012809)			
396684.12	3815757.45	20.11184	(19012809)	396698.72
3815775.84	19.48663 (20102908)			
396713.32	3815794.22	18.09689	(20102908)	396727.92
3815812.61	15.91461 (17021408)			
396742.52	3815830.99	16.59603	(17021408)	396757.12

3815849.38	19.73863	(17091007)		
396771.72	3815867.76	20.81918	(17091007)	396786.32
3815886.15	21.44696	(17091007)		
396844.71	3815959.69	24.62130	(18030608)	396873.91
3815996.45	20.85008	(18030608)		
396888.51	3816014.84	21.77871	(20060306)	396903.11
3816033.22	22.19433	(20060306)		
396917.71	3816051.61	21.50677	(20010609)	396567.33
3815610.38	16.66543	(16020909)		
396548.82	3815595.39	19.77832	(17123109)	396530.31
3815580.40	20.67866	(17123109)		
396511.79	3815565.42	21.37299	(17123109)	396493.28
3815550.43	22.19765	(17123109)		
396474.77	3815535.45	21.87876	(17123109)	396456.26
3815520.46	19.87457	(17123109)		
396437.75	3815505.47	19.30406	(16111108)	396419.24
3815490.49	19.88952	(16111108)		
396400.73	3815475.50	19.32197	(16111108)	396382.21
3815460.52	19.44224	(17010809)		
396363.70	3815445.53	19.68138	(17010809)	396345.19
3815430.54	19.24586	(17010809)		
396326.68	3815415.56	18.16950	(17010809)	396739.05
3815434.23	17.29018	(17123109)		
396753.47	3815452.38	16.94144	(17123109)	396767.89
3815470.54	16.16704	(17123109)		
396782.31	3815488.70	15.02940	(17123109)	396796.73
3815506.86	14.66940	(16020909)		
396811.15	3815525.01	14.50505	(16020909)	396825.57
3815543.17	13.95231	(16020909)		
396839.98	3815561.33	13.39523	(18011619)	396854.40
3815579.49	15.40993	(18021409)		
396868.82	3815597.65	16.78289	(18021409)	396883.24
3815615.80	17.72620	(18021409)		
396897.66	3815633.96	18.16879	(18021409)	396912.08
3815652.12	18.08358	(18021409)		
396926.50	3815670.28	17.48704	(18021409)	396940.92
3815688.43	17.05839	(16021008)		
396998.59	3815761.07	17.11897	(17091007)	397027.43
3815797.38	21.36618	(18030608)		
397041.85	3815815.54	23.25758	(18030608)	397056.27
3815833.70	24.42465	(18030608)		
397070.69	3815851.85	26.47861	(17111808)	397085.11
3815870.01	27.49683	(17111808)		
397099.53	3815888.17	30.50611	(18100807)	397113.95
3815906.33	31.76004	(18100807)		
397128.37	3815924.48	29.93423	(18100807)	397142.78
3815942.64	28.74429	(18091623)		
396724.63	3815416.07	17.18234	(17123109)	396706.12
3815401.08	16.69786	(17123109)		
396687.61	3815386.10	15.82027	(17123109)	396669.10

3815371.11 15.61038 (16111108)

▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
Study *** 08/11/25

*** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
*** 09:14:47

PAGE 585

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***

INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
396650.59	3815356.12	16.13966	(16111108)	396632.07
3815341.14	15.90110 (16111108)			
396613.56	3815326.15	15.30646	(17010809)	396595.05
3815311.17	15.72436 (17010809)			
396576.54	3815296.18	15.70477	(17010809)	396558.03
3815281.19	15.24263 (17010809)			
396539.52	3815266.21	14.37092	(17010809)	396521.01
3815251.22	13.15506 (17010809)			
396502.49	3815236.23	12.53739	(17022508)	396483.98
3815221.25	14.75161 (17022508)			
396896.65	3815240.29	13.80692	(16021508)	396911.36
3815258.81	14.39495 (16021508)			
396926.07	3815277.34	15.08602	(17123109)	396940.78
3815295.86	16.00870 (17123109)			
396955.49	3815314.38	16.19804	(17123109)	396970.20
3815332.91	15.83967 (17123109)			
396984.91	3815351.43	15.09118	(17123109)	396999.62
3815369.96	14.08627 (17123109)			
397014.33	3815388.48	13.07095	(18010301)	397029.04
3815407.01	14.40402 (19071306)			
397043.75	3815425.53	14.25382	(19071306)	397058.46
3815444.06	14.65214 (20012517)			
397073.17	3815462.58	14.02190	(20012517)	397087.88
3815481.11	15.89693 (16012809)			
397102.59	3815499.63	16.16345	(16012809)	397161.44
3815573.73	21.44824 (16021008)			
397176.15	3815592.26	21.52436	(16021008)	397190.86

3815610.78	19.83610	(17072224)		
397205.57	3815629.31	19.80096	(17072224)	397220.28
3815647.83	20.59122	(17021408)		
397234.99	3815666.36	20.52860	(17021408)	397249.70
3815684.88	21.57284	(17112808)		
397264.41	3815703.41	23.39311	(19112408)	397279.12
3815721.93	25.80577	(19112408)		
397293.83	3815740.46	25.64776	(19112408)	397308.54
3815758.98	22.13235	(18030608)		
397323.25	3815777.51	22.91247	(18030608)	397337.96
3815796.03	23.25674	(18030608)		
397352.67	3815814.56	23.14862	(18030608)	396881.94
3815221.76	13.48696	(16111108)		
396863.42	3815206.77	13.41675	(16111108)	396844.91
3815191.79	12.80911	(16111108)		
396826.40	3815176.80	12.78965	(17010809)	396807.89
3815161.82	12.96020	(17010809)		
396789.38	3815146.83	12.82297	(17010809)	396770.87
3815131.84	12.38360	(17010809)		
396752.36	3815116.86	11.66973	(17010809)	396733.84
3815101.87	10.72650	(17010809)		
396715.33	3815086.89	10.30710	(17022508)	396696.82
3815071.90	12.20137	(17022508)		
396678.31	3815056.91	13.66897	(17022508)	396659.80
3815041.93	14.48315	(17022508)		
396641.29	3815026.94	14.50626	(17022508)	397211.32
3814851.75	11.06027	(17011908)		
397226.09	3814870.36	11.86054	(18013117)	397240.87
3814888.96	12.98211	(18013117)		
397255.64	3814907.57	12.63969	(18013117)	397270.42
3814926.18	11.34411	(17021423)		
397285.19	3814944.78	13.56933	(17112208)	397299.97
3814963.39	14.35259	(17112208)		
397314.75	3814982.00	14.08610	(17112208)	397329.52
3815000.60	17.57036	(16111108)		
397344.30	3815019.21	15.14942	(16021608)	397359.07
3815037.81	12.77413	(16021608)		
397373.85	3815056.42	12.64461	(17123109)	397388.62
3815075.03	15.66866	(17111008)		
397403.40	3815093.63	17.05079	(17111008)	397462.50
3815168.06	19.40403	(17111008)		
397492.05	3815205.27	18.30348	(17111008)	397506.82
3815223.88	15.61756	(17031308)		
397521.60	3815242.48	12.97761	(20012517)	397536.38
3815261.09	13.31210	(16012809)		
397551.15	3815279.70	11.81172	(18021409)	397565.93
3815298.30	10.87009	(19101608)		
397580.70	3815316.91	10.33920	(19011109)	397595.48
3815335.52	10.16336	(18120511)		
397610.25	3815354.12	14.53616	(18021409)	397625.03

3815372.73 14.55691 (18021409)
397639.80 3815391.34 11.58193 (19101608) 397654.58
3815409.94 11.57642 (17102608)

▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
Study *** 08/11/25

*** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
*** 09:14:47

PAGE 586

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
397669.35	3815428.55	11.48010	(17102608)	397684.13
3815447.15	11.24358	(17102608)		
397698.90	3815465.76	10.88692	(17102608)	397713.68
3815484.37	10.86424	(17021408)		
397728.45	3815502.97	10.85848	(16122209)	397743.23
3815521.58	11.31034	(16122209)		
397758.00	3815540.19	11.42243	(16122209)	397772.78
3815558.79	8.75966	(18030608)		
397196.54	3814833.14	10.42640	(17011908)	397178.03
3814818.16	10.71625	(18021408)		
397159.52	3814803.17	11.52991	(18020517)	397141.01
3814788.19	12.53236	(18020517)		
397122.50	3814773.20	12.07903	(18020517)	397103.99
3814758.21	10.35100	(17022508)		
397085.47	3814743.23	11.33822	(17022508)	397066.96
3814728.24	11.91189	(17022508)		
397048.45	3814713.26	11.99882	(17022508)	397029.94
3814698.27	11.58425	(17022508)		
397011.43	3814683.28	10.71555	(17022508)	396992.92
3814668.30	9.49405	(17022508)		
396974.40	3814653.31	9.48937	(16020805)	396955.89
3814638.32	9.15397	(18111208)		
397525.69	3814462.84	13.71973	(18020517)	397540.23
3814481.14	14.65945	(18020517)		
397554.76	3814499.45	14.21477	(18020517)	397569.30

3814517.76	12.61645	(18020517)		
397583.84	3814536.07	10.19748	(18020517)	397598.38
3814554.37	9.53155	(17011908)		
397612.92	3814572.68	10.05711	(17011908)	397627.45
3814590.99	10.74832	(18013117)		
397641.99	3814609.30	12.03581	(18013117)	397656.53
3814627.60	12.13508	(18013117)		
397671.07	3814645.91	11.11963	(18013117)	397685.61
3814664.22	10.49731	(20102017)		
397700.14	3814682.53	11.24563	(17112208)	397714.68
3814700.83	12.32675	(17112208)		
397743.76	3814737.45	11.20239	(16021508)	397772.83
3814774.07	11.13786	(16021508)		
397787.37	3814792.37	10.33971	(17123109)	397801.91
3814810.68	10.44386	(17123109)		
397816.45	3814828.99	9.64735	(17123109)	397830.99
3814847.30	10.64323	(17123109)		
397845.53	3814865.60	10.56375	(17123109)	397860.06
3814883.91	9.42524	(17123109)		
397874.60	3814902.22	9.09390	(17123109)	397889.14
3814920.53	8.65326	(17123109)		
397903.68	3814938.83	8.64805	(17111008)	397918.22
3814957.14	8.59460	(17111008)		
397932.75	3814975.45	8.40857	(19011109)	397947.29
3814993.76	8.09825	(17111008)		
397961.83	3815012.06	7.67972	(17111008)	397976.37
3815030.37	7.17126	(17111008)		
397990.91	3815048.68	6.65368	(17031308)	398005.44
3815066.99	6.42042	(17031308)		
398019.98	3815085.29	6.40970	(17010623)	398034.52
3815103.60	6.75686	(19012809)		
398049.06	3815121.91	7.31058	(19012809)	398063.60
3815140.22	7.80914	(19012809)		
398078.13	3815158.52	8.23630	(19012809)	398092.67
3815176.83	8.57852	(19012809)		
398107.21	3815195.14	8.82421	(19012809)	398121.75
3815213.45	8.96541	(19012809)		
398136.29	3815231.76	8.99794	(19012809)	398150.82
3815250.06	8.92165	(19012809)		
398165.36	3815268.37	8.74017	(19012809)	398179.90
3815286.68	8.46089	(19012809)		
398194.44	3815304.99	8.09432	(19012809)	398208.98
3815323.29	7.65371	(19012809)		
397511.15	3814444.53	11.61996	(18020517)	397492.64
3814429.54	9.96263	(17022508)		
397474.13	3814414.56	10.40802	(17022508)	397455.62
3814399.57	10.51951	(17022508)		
397437.10	3814384.58	10.28362	(17022508)	397418.59
3814369.60	9.72160	(17022508)		
397400.08	3814354.61	8.88493	(17022508)	397381.57

3814339.63 8.14587 (16020805)
 397363.06 3814324.64 8.18109 (18111208) 397344.55
 3814309.65 8.07737 (18010209)
 397326.03 3814294.67 7.87868 (18010209) 397307.52
 3814279.68 7.99480 (17121809)
 ▲ *** AERMOD - VERSION 24142 *** *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 587

*** MODELOPTs: RegDFault CONC ELEV RURAL ADJ_U*

 *** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
397289.01	3814264.69	8.90112	(17121809)	397270.50
3814249.71	9.73067 (17121809)			
397840.36	3814074.31	9.34150	(17022508)	397854.97
3814092.70	9.48297 (17022508)			
397869.58	3814111.10	9.36195	(17022508)	397884.19
3814129.50	8.98834 (17022508)			
397898.80	3814147.89	8.39262	(17022508)	397913.40
3814166.29	7.82940 (18020517)			
397928.01	3814184.68	8.50941	(18020517)	397942.62
3814203.08	8.47995 (18020517)			
397957.23	3814221.47	7.68116	(18020517)	397971.84
3814239.87	6.31973 (18021408)			
397986.44	3814258.26	5.89325	(18021408)	398001.05
3814276.66	6.11121 (19122909)			
398015.66	3814295.06	6.72944	(19122909)	398030.27
3814313.45	7.29872 (19122909)			
398059.48	3814350.24	8.20653	(19122909)	398088.70
3814387.03	8.68950 (19122909)			
398103.31	3814405.43	8.74323	(19122909)	398117.92
3814423.83	8.66718 (19122909)			
398132.52	3814442.22	8.46524	(19122909)	398147.13
3814460.62	8.14637 (19122909)			
398161.74	3814479.01	7.72478	(19122909)	398176.35

3814497.41	7.26982	(16111108)		
398190.96	3814515.80	6.84590	(16111108)	398205.56
3814534.20	7.23042	(17123109)		
398220.17	3814552.60	7.56222	(17123109)	398234.78
3814570.99	7.81550	(17123109)		
398249.39	3814589.39	7.98219	(17123109)	398264.00
3814607.78	8.05674	(17123109)		
398278.60	3814626.18	8.03709	(17123109)	398293.21
3814644.57	7.92429	(17123109)		
398307.82	3814662.97	7.72266	(17123109)	398322.43
3814681.37	7.57292	(17111008)		
398337.04	3814699.76	7.74366	(17111008)	398351.64
3814718.16	7.81423	(17111008)		
398366.25	3814736.55	7.78232	(17111008)	398380.86
3814754.95	7.64973	(17111008)		
398395.47	3814773.34	7.42237	(17111008)	398410.08
3814791.74	7.10894	(17111008)		
398424.68	3814810.13	6.72193	(17111008)	398439.29
3814828.53	6.27503	(17111008)		
398453.90	3814846.93	5.96601	(17031308)	398468.51
3814865.32	5.76707	(17031308)		
398483.12	3814883.72	5.53281	(17031308)	398497.72
3814902.11	5.57449	(16012809)		
398512.33	3814920.51	5.68768	(19012809)	398526.94
3814938.90	6.09235	(19012809)		
398541.55	3814957.30	6.45728	(19012809)	398556.16
3814975.70	6.77249	(19012809)		
398570.76	3814994.09	7.02921	(19012809)	398585.37
3815012.49	7.22066	(19012809)		
398599.98	3815030.88	7.34143	(19012809)	398614.59
3815049.28	7.38855	(19012809)		
398629.20	3815067.67	7.36112	(19012809)	398643.80
3815086.07	7.26058	(19012809)		
397825.76	3814055.91	8.94910	(17022508)	397807.25
3814040.93	8.35226	(17022508)		
397788.73	3814025.94	7.58265	(17022508)	397770.22
3814010.95	7.32260	(18010209)		
397751.71	3813995.97	7.33773	(18111208)	397733.20
3813980.98	7.26604	(18010209)		
397714.69	3813966.00	7.11367	(18010209)	397696.18
3813951.01	6.88396	(18010209)		
397677.66	3813936.02	6.62550	(17121809)	397659.15
3813921.04	7.27772	(17121809)		
397640.64	3813906.05	7.87632	(17121809)	397622.13
3813891.06	8.39780	(17121809)		
397603.62	3813876.08	8.82049	(17121809)	397585.11
3813861.09	9.12624	(17121809)		
398155.02	3813685.76	6.69042	(18111208)	398169.68
3813704.22	6.61429	(18010209)		
398184.34	3813722.68	7.32037	(17022508)	398199.00

3813741.14 7.91619 (17022508)
 398213.66 3813759.60 8.36027 (17022508) 398228.33
 3813778.06 8.62278 (17022508)
 398242.99 3813796.53 8.68544 (17022508) 398257.65
 3813814.99 8.54390 (17022508)
 398272.31 3813833.45 8.20817 (17022508) 398286.97
 3813851.91 7.70132 (17022508)
 ▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 588

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

 *** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
- - - - -	- - - - -	- - - - -	- - - - -	- - - - -
- - - - -	- - - - -	- - - - -	- - - - -	- - - - -
398301.63	3813870.37	7.05698	(17022508)	398316.29
3813888.83	6.31555 (17022508)			
398330.95	3813907.29	5.52015	(17022508)	398345.61
3813925.76	5.10326 (18102008)			
398360.27	3813944.22	4.92903	(18102008)	398374.93
3813962.68	4.72467 (18102008)			
398389.59	3813981.14	4.88641	(19122909)	398404.25
3813999.60	5.43244 (19122909)			
398418.91	3814018.06	5.96237	(19122909)	398433.57
3814036.52	6.46055 (19122909)			
398448.23	3814054.99	6.91137	(19122909)	398462.89
3814073.45	7.29948 (19122909)			
398477.55	3814091.91	7.61160	(19122909)	398492.21
3814110.37	7.83661 (19122909)			
398506.87	3814128.83	7.96639	(19122909)	398521.53
3814147.29	7.99631 (19122909)			
398536.19	3814165.75	7.92550	(19122909)	398550.85
3814184.22	7.75682 (19122909)			
398565.51	3814202.68	7.49689	(19122909)	398580.17
3814221.14	7.15538 (19122909)			
398594.83	3814239.60	6.74460	(19122909)	398609.49

3814258.06	6.40556 (16111108)		
398624.15	3814276.52	6.00200 (16111108)	398638.81
3814294.98	6.12892 (17123109)		
398653.47	3814313.45	6.38681 (17123109)	398668.13
3814331.91	6.58853 (17123109)		
398682.79	3814350.37	6.72859 (17123109)	398697.45
3814368.83	6.80310 (17123109)		
398712.11	3814387.29	6.81013 (17123109)	398726.77
3814405.75	6.74973 (17123109)		
398741.43	3814424.21	6.62399 (17123109)	398756.09
3814442.68	6.73891 (17111008)		
398770.75	3814461.14	6.94943 (17111008)	398785.41
3814479.60	7.08612 (17111008)		
398800.07	3814498.06	7.14481 (17111008)	398814.73
3814516.52	7.12393 (17111008)		
398829.39	3814534.98	7.02456 (17111008)	398844.05
3814553.44	6.85034 (17111008)		
398858.71	3814571.91	6.60722 (17111008)	398873.37
3814590.37	6.30338 (17111008)		
398888.03	3814608.83	5.94837 (17111008)	398902.69
3814627.29	5.55384 (17031308)		
398917.35	3814645.75	5.41041 (17031308)	398932.01
3814664.21	5.23683 (17031308)		
398946.67	3814682.67	5.03647 (17031308)	398961.33
3814701.13	5.06467 (16012809)		
398975.99	3814719.60	5.12847 (16012809)	398990.65
3814738.06	5.16202 (16012809)		
399005.32	3814756.52	5.16852 (19012809)	399019.98
3814774.98	5.44426 (19012809)		
399034.64	3814793.44	5.68391 (19012809)	399049.30
3814811.90	5.88187 (19012809)		
399063.96	3814830.36	6.03353 (19012809)	399078.62
3814848.83	6.13539 (19012809)		
399093.28	3814867.29	6.18510 (19012809)	398140.36
3813667.30	6.69067 (18111208)		
398121.85	3813652.31	6.62000 (18010209)	398103.34
3813637.32	6.49869 (18010209)		
398084.83	3813622.34	6.31799 (18010209)	398066.32
3813607.35	6.08263 (18010209)		
398047.81	3813592.37	5.79908 (18010209)	398029.29
3813577.38	6.06713 (17121809)		
398010.78	3813562.39	6.51657 (17121809)	397992.27
3813547.41	6.91228 (17121809)		
397973.76	3813532.42	7.24081 (17121809)	397955.25
3813517.43	7.49016 (17121809)		
397936.74	3813502.45	7.65095 (17121809)	397918.23
3813487.46	7.71695 (17121809)		
397899.71	3813472.48	7.68541 (17121809)	398994.07
3812649.56	4.25966 (17121809)		
399008.82	3812668.14	4.10207 (18010209)	399023.57

3812686.71	4.35267	(18010209)		
399038.32	3812705.29		4.58755	(18010209) 399053.07
3812723.87	4.80250	(18010209)		
399067.82	3812742.44		4.99350	(18010209) 399082.57
3812761.02	5.15707	(18010209)		
399097.32	3812779.59		5.28991	(18010209) 399112.08
3812798.17	5.38945	(18010209)		
399126.83	3812816.75		5.47310	(18111208) 399141.58
3812835.32	5.53382	(18111208)		

▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
Study *** 08/11/25

*** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
*** 09:14:47

PAGE 589

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		

399156.33	3812853.90	5.51158	(18111208)	399171.08
3812872.47	5.42474	(18010209)		
399185.83	3812891.05	5.63102	(17022508)	399200.58
3812909.62	6.10606	(17022508)		
399215.33	3812928.20	6.51315	(17022508)	399230.08
3812946.78	6.83382	(17022508)		
399244.83	3812965.35	7.05301	(17022508)	399259.59
3812983.93	7.16035	(17022508)		
399274.34	3813002.50	7.15049	(17022508)	399289.09
3813021.08	7.02397	(17022508)		
399303.84	3813039.65	6.78705	(17022508)	399318.59
3813058.23	6.45093	(17022508)		
399333.34	3813076.81	6.03134	(17022508)	399348.09
3813095.38	5.54717	(17022508)		
399362.84	3813113.96	5.01850	(17022508)	399377.59
3813132.53	4.46640	(17022508)		
399392.35	3813151.11	4.21790	(18102008)	399407.10
3813169.69	4.10709	(18102008)		
399421.85	3813188.26	3.97807	(18102008)	399436.60

3813206.84	3.83268 (18102008)		
399451.35	3813225.41	3.67316 (18102008)	399466.10
3813243.99	3.81775 (19122909)		
399480.85	3813262.56	4.19333 (19122909)	399495.60
3813281.14	4.56502 (19122909)		
399510.35	3813299.72	4.92543 (19122909)	399525.10
3813318.29	5.26694 (19122909)		
399539.86	3813336.87	5.58231 (19122909)	399554.61
3813355.44	5.86391 (19122909)		
399569.36	3813374.02	6.10529 (19122909)	399584.11
3813392.60	6.30039 (19122909)		
399598.86	3813411.17	6.44430 (19122909)	399613.61
3813429.75	6.53347 (19122909)		
399628.36	3813448.32	6.56563 (19122909)	399643.11
3813466.90	6.54005 (19122909)		
399657.86	3813485.47	6.45755 (19122909)	399672.62
3813504.05	6.32029 (19122909)		
399687.37	3813522.63	6.13202 (19122909)	399702.12
3813541.20	5.89768 (19122909)		
399716.87	3813559.78	5.62298 (19122909)	399731.62
3813578.35	5.43333 (16111108)		
399746.37	3813596.93	5.20686 (16111108)	399761.12
3813615.51	4.92577 (16111108)		
399775.87	3813634.08	4.60031 (16111108)	399790.62
3813652.66	4.24138 (16111108)		
399805.37	3813671.23	4.33003 (17123109)	399820.13
3813689.81	4.45853 (17123109)		
399834.88	3813708.38	4.55869 (17123109)	399849.63
3813726.96	4.62867 (17123109)		
399864.38	3813745.54	4.66707 (17123109)	399879.13
3813764.11	4.67320 (17123109)		
399893.88	3813782.69	4.76065 (17111008)	399908.63
3813801.26	5.02173 (17111008)		
399923.38	3813819.84	5.25529 (17111008)	399938.13
3813838.41	5.45622 (17111008)		
399952.88	3813856.99	5.62034 (17111008)	399967.64
3813875.57	5.74402 (17111008)		
399982.39	3813894.14	5.82450 (17111008)	399997.14
3813912.72	5.86018 (17111008)		
400011.89	3813931.29	5.85034 (17111008)	400026.64
3813949.87	5.79540 (17111008)		
400041.39	3813968.45	5.69678 (17111008)	400056.14
3813987.02	5.55697 (17111008)		
400070.89	3814005.60	5.37914 (17111008)	400085.64
3814024.17	5.16748 (17111008)		
400100.40	3814042.75	4.92644 (17111008)	400115.15
3814061.32	4.66136 (17111008)		
400129.90	3814079.90	4.51737 (17031308)	400144.65
3814098.48	4.41605 (17031308)		
400159.40	3814117.05	4.29767 (17031308)	400174.15

3814135.63	4.16375	(17031308)		
400188.90	3814154.20	4.04175	(16012809)	400203.65
3814172.78	4.11206	(16012809)		
400218.40	3814191.36	4.16603	(16012809)	400233.15
3814209.93	4.20306	(16012809)		
400247.91	3814228.51	4.22282	(16012809)	400262.66
3814247.08	4.22511	(16012809)		
400277.41	3814265.66	4.24189	(18021409)	400292.16
3814284.23	4.33084	(18021409)		
400306.91	3814302.81	4.38770	(18021409)	400321.66
3814321.39	4.41131	(18021409)		

^ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 590

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
400336.41	3814339.96	4.40129	(18021409)	400351.16
3814358.54	4.35805	(18021409)		
400365.91	3814377.11	4.28277	(18021409)	398979.32
3812630.99	4.47063	(17121809)		
398960.80	3812616.00	4.65854	(17121809)	398942.29
3812601.01	4.81308	(17121809)		
398923.78	3812586.03	4.93043	(17121809)	398905.27
3812571.04	5.00762	(17121809)		
398886.76	3812556.06	5.04255	(17121809)	398868.25
3812541.07	5.03425	(17121809)		
398849.74	3812526.08	4.98282	(17121809)	398831.22
3812511.10	4.88951	(17121809)		
398812.71	3812496.11	4.75658	(17121809)	398794.20
3812481.13	4.58736	(17121809)		
398775.69	3812466.14	4.38583	(17121809)	398757.18
3812451.15	4.15679	(17121809)		
398738.67	3812436.17	4.22344	(18011809)	399833.07

3811613.32	3.58948 (17121809)		
399847.88	3811631.97	3.59513 (17121809)	399862.68
3811650.61	3.57784 (17121809)		
399877.49	3811669.25	3.53791 (17121809)	399892.29
3811687.90	3.47607 (17121809)		
399907.10	3811706.54	3.39345 (17121809)	399921.90
3811725.19	3.29158 (17121809)		
399936.71	3811743.83	3.17227 (17121809)	399951.52
3811762.47	3.06046 (18010209)		
399966.32	3811781.12	3.25963 (18010209)	399981.13
3811799.76	3.45426 (18010209)		
399995.93	3811818.41	3.64205 (18010209)	400010.74
3811837.05	3.82061 (18010209)		
400025.54	3811855.69	3.98761 (18010209)	400040.35
3811874.34	4.14091 (18010209)		
400055.15	3811892.98	4.27820 (18010209)	400069.96
3811911.63	4.39767 (18010209)		
400084.76	3811930.27	4.49745 (18010209)	400099.57
3811948.92	4.57615 (18010209)		
400114.37	3811967.56	4.65532 (18111208)	400129.18
3811986.20	4.72895 (18111208)		
400143.98	3812004.85	4.74983 (18111208)	400158.79
3812023.49	4.71720 (18111208)		
400173.59	3812042.14	4.63216 (18111208)	400188.40
3812060.78	4.56304 (17022508)		
400203.20	3812079.42	4.94152 (17022508)	400218.01
3812098.07	5.28593 (17022508)		
400232.82	3812116.71	5.58479 (17022508)	400247.62
3812135.36	5.82811 (17022508)		
400262.43	3812154.00	6.00731 (17022508)	400277.23
3812172.64	6.11598 (17022508)		
400292.04	3812191.29	6.15019 (17022508)	400306.84
3812209.93	6.10866 (17022508)		
400321.65	3812228.58	5.99287 (17022508)	400336.45
3812247.22	5.80719 (17022508)		
400351.26	3812265.86	5.55818 (17022508)	400366.06
3812284.51	5.25456 (17022508)		
400380.87	3812303.15	4.90663 (17022508)	400395.67
3812321.80	4.52554 (17022508)		
400410.48	3812340.44	4.12294 (17022508)	400425.28
3812359.08	3.71028 (17022508)		
400440.09	3812377.73	3.60733 (18102008)	400454.89
3812396.37	3.52858 (18102008)		
400469.70	3812415.02	3.43777 (18102008)	400484.50
3812433.66	3.33605 (18102008)		
400499.31	3812452.31	3.22443 (18102008)	400514.11
3812470.95	3.10426 (18102008)		
400528.92	3812489.59	2.97671 (18102008)	400543.73
3812508.24	3.12624 (19122909)		
400558.53	3812526.88	3.40345 (19122909)	400573.34

3812545.53	3.68068	(19122909)		
400588.14	3812564.17		3.95374	(19122909) 400602.95
3812582.81	4.21879	(19122909)		
400617.75	3812601.46		4.47164	(19122909) 400632.56
3812620.10	4.70802	(19122909)		
400647.36	3812638.75		4.92395	(19122909) 400662.17
3812657.39	5.11551	(19122909)		
400676.97	3812676.03		5.27920	(19122909) 400691.78
3812694.68	5.41209	(19122909)		
400706.58	3812713.32		5.51151	(19122909) 400721.39
3812731.97	5.57570	(19122909)		
400736.19	3812750.61		5.60336	(19122909) 400751.00
3812769.25	5.59404	(19122909)		

▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 591

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
400765.80	3812787.90	5.54799	(19122909)	400780.61
3812806.54	5.46617	(19122909)		
400795.41	3812825.19	5.35022	(19122909)	400810.22
3812843.83	5.20246	(19122909)		
400825.03	3812862.47	5.02573	(19122909)	400839.83
3812881.12	4.83088	(16111108)		
400854.64	3812899.76	4.73142	(16111108)	400869.44
3812918.41	4.58914	(16111108)		
400884.25	3812937.05	4.40816	(16111108)	400899.05
3812955.70	4.19348	(16111108)		
400913.86	3812974.34	3.95090	(16111108)	400928.66
3812992.98	3.68669	(16111108)		
400943.47	3813011.63	3.40706	(16111108)	400958.27
3813030.27	3.22504	(17123109)		
400973.08	3813048.92	3.31453	(17123109)	400987.88

3813067.56	3.38859	(17123109)		
401002.69	3813086.20	3.44619	(17123109)	401017.49
3813104.85	3.48648	(17123109)		
401032.30	3813123.49	3.50886	(17123109)	401047.10
3813142.14	3.66571	(17111008)		
401061.91	3813160.78	3.88373	(17111008)	401076.71
3813179.42	4.09013	(17111008)		
401091.52	3813198.07	4.28199	(17111008)	401106.32
3813216.71	4.45611	(17111008)		
401121.13	3813235.36	4.60995	(17111008)	401135.94
3813254.00	4.74086	(17111008)		
401150.74	3813272.64	4.84677	(17111008)	401165.55
3813291.29	4.92600	(17111008)		
401180.35	3813309.93	4.97716	(17111008)	401195.16
3813328.58	4.99952	(17111008)		
401209.96	3813347.22	4.99273	(17111008)	401224.77
3813365.86	4.95702	(17111008)		
401239.57	3813384.51	4.89310	(17111008)	401254.38
3813403.15	4.80214	(17111008)		
401269.18	3813421.80	4.68578	(17111008)	401283.99
3813440.44	4.54606	(17111008)		
401298.79	3813459.09	4.38529	(17111008)	401313.60
3813477.73	4.20617	(17111008)		
401328.40	3813496.37	4.01153	(17111008)	401343.21
3813515.02	3.88554	(17031308)		
401358.01	3813533.66	3.81940	(17031308)	401372.82
3813552.31	3.74164	(17031308)		
401387.62	3813570.95	3.65317	(17031308)	401402.43
3813589.59	3.55479	(17031308)		
401417.24	3813608.24	3.44746	(17031308)	401432.04
3813626.88	3.42328	(16012809)		
401446.85	3813645.53	3.47850	(16012809)	401461.65
3813664.17	3.52345	(16012809)		
401476.46	3813682.81	3.55778	(16012809)	401491.26
3813701.46	3.58123	(16012809)		
401506.07	3813720.10	3.59359	(16012809)	401520.87
3813738.75	3.59481	(16012809)		
401535.68	3813757.39	3.58491	(16012809)	401550.48
3813776.03	3.66124	(18021409)		
401565.29	3813794.68	3.71893	(18021409)	399818.27
3811594.68	3.56103	(17121809)		
399799.76	3811579.69	3.51460	(17121809)	399781.24
3811564.71	3.44672	(17121809)		
399762.73	3811549.72	3.35862	(17121809)	399744.22
3811534.73	3.25189	(17121809)		
399725.71	3811519.75	3.21376	(19112409)	399707.20
3811504.76	3.18759	(19112409)		
399688.69	3811489.77	3.25529	(18011809)	399670.18
3811474.79	3.45777	(18011809)		
399651.66	3811459.80	3.65321	(18011809)	399633.15

3811444.82	3.83879	(18011809)		
399614.64	3811429.83	4.01208	(18011809)	399596.13
3811414.84	4.17053	(18011809)		
399577.62	3811399.86	4.31174	(18011809)	400671.96
3810576.93	2.81037	(19112409)		
400686.70	3810595.49	2.81977	(19112409)	400701.43
3810614.05	2.82035	(19112409)		
400716.17	3810632.61	2.81210	(19112409)	400730.91
3810651.17	2.79508	(19112409)		
400745.65	3810669.73	2.76944	(19112409)	400760.39
3810688.29	2.73541	(19112409)		
400775.13	3810706.85	2.73926	(17121809)	400789.86
3810725.40	2.74135	(17121809)		
400804.60	3810743.96	2.72985	(17121809)	400819.34
3810762.52	2.70492	(17121809)		

*** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 592

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
400834.08	3810781.08	2.66691	(17121809)	400848.82
3810799.64	2.61637	(17121809)		
400863.55	3810818.20	2.55403	(17121809)	400878.29
3810836.76	2.48075	(17121809)		
400893.03	3810855.32	2.39756	(17121809)	400907.77
3810873.88	2.50490	(18010209)		
400922.51	3810892.44	2.66032	(18010209)	400937.25
3810911.00	2.81435	(18010209)		
400951.98	3810929.56	2.96559	(18010209)	400966.72
3810948.12	3.11274	(18010209)		
400981.46	3810966.68	3.25436	(18010209)	400996.20
3810985.24	3.38904	(18010209)		
401010.94	3811003.80	3.51540	(18010209)	401025.68

3811022.36	3.63211 (18010209)		
401040.41	3811040.92	3.73786 (18010209)	401055.15
3811059.48	3.83153 (18010209)		
401069.89	3811078.04	3.91203 (18010209)	401084.63
3811096.60	3.97844 (18010209)		
401099.37	3811115.16	4.04410 (18111208)	401114.10
3811133.72	4.12416 (18111208)		
401128.84	3811152.28	4.16912 (18111208)	401143.58
3811170.84	4.17777 (18111208)		
401158.32	3811189.40	4.14986 (18111208)	401173.06
3811207.96	4.08613 (18111208)		
401187.80	3811226.52	4.00551 (18010209)	401202.53
3811245.07	4.05097 (17022508)		
401217.27	3811263.63	4.34325 (17022508)	401232.01
3811282.19	4.61217 (17022508)		
401246.75	3811300.75	4.85097 (17022508)	401261.49
3811319.31	5.05340 (17022508)		
401276.22	3811337.87	5.21397 (17022508)	401290.96
3811356.43	5.32830 (17022508)		
401305.70	3811374.99	5.39313 (17022508)	401320.44
3811393.55	5.40661 (17022508)		
401335.18	3811412.11	5.36836 (17022508)	401349.92
3811430.67	5.27949 (17022508)		
401364.65	3811449.23	5.14255 (17022508)	401379.39
3811467.79	4.96133 (17022508)		
401394.13	3811486.35	4.74081 (17022508)	401408.87
3811504.91	4.48687 (17022508)		
401423.61	3811523.47	4.20604 (17022508)	401438.34
3811542.03	3.90528 (17022508)		
401453.08	3811560.59	3.59142 (17022508)	401467.82
3811579.15	3.27133 (17022508)		
401482.56	3811597.71	3.17952 (18102008)	401497.30
3811616.27	3.12339 (18102008)		
401512.04	3811634.83	3.05875 (18102008)	401526.77
3811653.39	2.98621 (18102008)		
401541.51	3811671.95	2.90638 (18102008)	401556.25
3811690.51	2.81995 (18102008)		
401570.99	3811709.07	2.72766 (18102008)	401585.73
3811727.63	2.63027 (18102008)		
401600.46	3811746.18	2.52862 (18102008)	401615.20
3811764.74	2.53961 (19122909)		
401629.94	3811783.30	2.75135 (19122909)	401644.68
3811801.86	2.96529 (19122909)		
401659.42	3811820.42	3.17930 (19122909)	401674.16
3811838.98	3.39108 (19122909)		
401688.89	3811857.54	3.59817 (19122909)	401703.63
3811876.10	3.79818 (19122909)		
401718.37	3811894.66	3.98855 (19122909)	401733.11
3811913.22	4.16678 (19122909)		
401747.85	3811931.78	4.33048 (19122909)	401762.58

3811950.34	4.47733	(19122909)		
401777.32	3811968.90	4.60530	(19122909)	401792.06
3811987.46	4.71252	(19122909)		
401806.80	3812006.02	4.79740	(19122909)	401821.54
3812024.58	4.85870	(19122909)		
401836.28	3812043.14	4.89550	(19122909)	401851.01
3812061.70	4.90728	(19122909)		
401865.75	3812080.26	4.89389	(19122909)	401880.49
3812098.82	4.85557	(19122909)		
401895.23	3812117.38	4.79294	(19122909)	401909.97
3812135.94	4.70699	(19122909)		
401924.71	3812154.50	4.59903	(19122909)	401939.44
3812173.06	4.47073	(19122909)		
401954.18	3812191.62	4.32392	(19122909)	401968.92
3812210.18	4.24148	(16111108)		
401983.66	3812228.74	4.16454	(16111108)	401998.40
3812247.30	4.05821	(16111108)		

^ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 593

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
402013.13	3812265.85	3.92495	(16111108)	402027.87
3812284.41	3.76752	(16111108)		
402042.61	3812302.97	3.58932	(16111108)	402057.35
3812321.53	3.39399	(16111108)		
402072.09	3812340.09	3.18533	(16111108)	402086.83
3812358.65	2.96725	(16111108)		
402101.56	3812377.21	2.74360	(16111108)	402116.30
3812395.77	2.63035	(17123109)		
402131.04	3812414.33	2.69505	(17123109)	402145.78
3812432.89	2.75010	(17123109)		
402160.52	3812451.45	2.79485	(17123109)	402175.25

3812470.01	2.82880	(17123109)		
402189.99	3812488.57	2.85157	(17123109)	402204.73
3812507.13	2.96504	(17111008)		
402219.47	3812525.69	3.14106	(17111008)	402234.21
3812544.25	3.31208	(17111008)		
402248.95	3812562.81	3.47621	(17111008)	402263.68
3812581.37	3.63157	(17111008)		
402278.42	3812599.93	3.77638	(17111008)	402293.16
3812618.49	3.90886	(17111008)		
402307.90	3812637.05	4.02740	(17111008)	402322.64
3812655.61	4.13048	(17111008)		
402337.37	3812674.17	4.21680	(17111008)	402352.11
3812692.73	4.28528	(17111008)		
402366.85	3812711.29	4.33503	(17111008)	402381.59
3812729.85	4.36543	(17111008)		
402396.33	3812748.41	4.37611	(17111008)	402411.07
3812766.96	4.36699	(17111008)		
402425.80	3812785.52	4.33824	(17111008)	402440.54
3812804.08	4.29029	(17111008)		
402455.28	3812822.64	4.22383	(17111008)	402470.02
3812841.20	4.13979	(17111008)		
402484.76	3812859.76	4.03932	(17111008)	402499.49
3812878.32	3.92378	(17111008)		
402514.23	3812896.88	3.79461	(17111008)	402528.97
3812915.44	3.65346	(17111008)		
402543.71	3812934.00	3.50205	(17111008)	402558.45
3812952.56	3.40991	(17031308)		
402573.19	3812971.12	3.36285	(17031308)	402587.92
3812989.68	3.30770	(17031308)		
402602.66	3813008.24	3.24490	(17031308)	402617.40
3813026.80	3.17495	(17031308)		
402632.14	3813045.36	3.09840	(17031308)	402646.88
3813063.92	3.01583	(17031308)		
402661.61	3813082.48	2.92845	(16012809)	402676.35
3813101.04	2.97922	(16012809)		
402691.09	3813119.60	3.02342	(16012809)	402705.83
3813138.16	3.06077	(16012809)		
402720.57	3813156.72	3.09102	(16012809)	402735.31
3813175.28	3.11396	(16012809)		
402750.04	3813193.84	3.12947	(16012809)	402764.78
3813212.40	3.13745	(16012809)		
400657.22	3810558.37	2.79226	(19112409)	400638.71
3810543.38	2.76674	(19112409)		
400620.20	3810528.40	2.76050	(18011809)	400601.69
3810513.41	2.91879	(18011809)		
400583.17	3810498.42	3.07327	(18011809)	400564.66
3810483.44	3.22224	(18011809)		
400546.15	3810468.45	3.36427	(18011809)	400527.64
3810453.47	3.49775	(18011809)		
400509.13	3810438.48	3.62122	(18011809)	400490.62

3810423.49	3.73323	(18011809)		
400472.10	3810408.51		3.83246	(18011809) 400453.59
3810393.52	3.91767	(18011809)		
400435.08	3810378.53		3.98783	(18011809) 400416.57
3810363.55	4.16384	(19012409)		
401510.95	3809540.67		2.64343	(18011809) 401525.73
3809559.28	2.51984	(18011809)		
401540.51	3809577.89		2.42039	(19112409) 401555.29
3809596.50	2.45134	(19112409)		
401570.06	3809615.11		2.47636	(19112409) 401584.84
3809633.72	2.49527	(19112409)		
401599.62	3809652.33		2.50792	(19112409) 401614.40
3809670.94	2.51419	(19112409)		
401629.18	3809689.55		2.51403	(19112409) 401643.96
3809708.16	2.50744	(19112409)		
401658.73	3809726.77		2.49447	(19112409) 401673.51
3809745.38	2.47519	(19112409)		
401688.29	3809763.99		2.44975	(19112409) 401703.07
3809782.60	2.41834	(19112409)		

▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 594

*** MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
401717.85	3809801.21	2.38119	(19112409)	401732.63
3809819.82	2.33857	(19112409)		
401747.41	3809838.43	2.29079	(19112409)	401762.18
3809857.04	2.23822	(19112409)		
401776.96	3809875.65	2.18119	(19112409)	401791.74
3809894.26	2.12012	(19112409)		
401806.52	3809912.87	2.07594	(17121809)	401821.30
3809931.49	2.02592	(17121809)		
401836.08	3809950.10	1.99037	(20101708)	401850.85

3809968.71	2.05563	(20101708)		
401865.63	3809987.32	2.11778	(20101708)	401880.41
3810005.93	2.23683	(18010209)		
401895.19	3810024.54	2.36201	(18010209)	401909.97
3810043.15	2.48623	(18010209)		
401924.75	3810061.76	2.60861	(18010209)	401939.52
3810080.37	2.72820	(18010209)		
401954.30	3810098.98	2.84415	(18010209)	401969.08
3810117.59	2.95550	(18010209)		
401983.86	3810136.20	3.06133	(18010209)	401998.64
3810154.81	3.16074	(18010209)		
402013.42	3810173.42	3.25286	(18010209)	402028.20
3810192.03	3.33687	(18010209)		
402042.97	3810210.64	3.41198	(18010209)	402057.75
3810229.25	3.47754	(18010209)		
402072.53	3810247.86	3.53291	(18010209)	402087.31
3810266.47	3.59296	(18111208)		
402102.09	3810285.08	3.66745	(18111208)	402116.87
3810303.69	3.71677	(18111208)		
402131.64	3810322.30	3.73987	(18111208)	402146.42
3810340.91	3.73625	(18111208)		
402161.20	3810359.52	3.70597	(18111208)	402175.98
3810378.13	3.64968	(18111208)		
402190.76	3810396.74	3.56856	(18111208)	402205.54
3810415.35	3.51985	(18010209)		
402220.32	3810433.96	3.70194	(17022508)	402235.09
3810452.57	3.93431	(17022508)		
402249.87	3810471.18	4.14870	(17022508)	402264.65
3810489.79	4.34061	(17022508)		
402279.43	3810508.40	4.50593	(17022508)	402294.21
3810527.01	4.64101	(17022508)		
402308.99	3810545.63	4.74284	(17022508)	402323.76
3810564.24	4.80900	(17022508)		
402338.54	3810582.85	4.83801	(17022508)	402353.32
3810601.46	4.82918	(17022508)		
402368.10	3810620.07	4.78273	(17022508)	402382.88
3810638.68	4.69974	(17022508)		
402397.66	3810657.29	4.58213	(17022508)	402412.43
3810675.90	4.43265	(17022508)		
402427.21	3810694.51	4.25454	(17022508)	402441.99
3810713.12	4.05173	(17022508)		
402456.77	3810731.73	3.82849	(17022508)	402471.55
3810750.34	3.58935	(17022508)		
402486.33	3810768.95	3.33893	(17022508)	402501.11
3810787.56	3.08179	(17022508)		
402515.88	3810806.17	2.86933	(18102008)	402530.66
3810824.78	2.83105	(18102008)		
402545.44	3810843.39	2.78621	(18102008)	402560.22
3810862.00	2.73515	(18102008)		
402575.00	3810880.61	2.67824	(18102008)	402589.78

3810899.22	2.61589	(18102008)		
402604.55	3810917.83	2.54856	(18102008)	402619.33
3810936.44	2.47670	(18102008)		
402634.11	3810955.05	2.40079	(18102008)	402648.89
3810973.66	2.32136	(18102008)		
402663.67	3810992.27	2.23892	(18102008)	402678.45
3811010.88	2.15399	(18102008)		
402693.22	3811029.49	2.18521	(19122909)	402708.00
3811048.10	2.35439	(19122909)		
402722.78	3811066.71	2.52594	(19122909)	402737.56
3811085.32	2.69851	(19122909)		
402752.34	3811103.93	2.87066	(19122909)	402767.12
3811122.54	3.04086	(19122909)		
402781.90	3811141.15	3.20751	(19122909)	402796.67
3811159.77	3.36900	(19122909)		
402811.45	3811178.38	3.52363	(19122909)	402826.23
3811196.99	3.66976	(19122909)		
402841.01	3811215.60	3.80581	(19122909)	402855.79
3811234.21	3.93024	(19122909)		
402870.57	3811252.82	4.04161	(19122909)	402885.34
3811271.43	4.13861	(19122909)		

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 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 595

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
402900.12	3811290.04	4.22010	(19122909)	402914.90
3811308.65	4.28510	(19122909)		
402929.68	3811327.26	4.33280	(19122909)	402944.46
3811345.87	4.36264	(19122909)		
402959.24	3811364.48	4.37426	(19122909)	402974.01
3811383.09	4.36755	(19122909)		
402988.79	3811401.70	4.34261	(19122909)	403003.57

3811420.31	4.29975 (19122909)		
403018.35	3811438.92	4.23956 (19122909)	403033.13
3811457.53	4.16278 (19122909)		
403047.91	3811476.14	4.07039 (19122909)	403062.69
3811494.75	3.96350 (19122909)		
403077.46	3811513.36	3.84342 (19122909)	403092.24
3811531.97	3.80896 (16111108)		
403107.02	3811550.58	3.75521 (16111108)	403121.80
3811569.19	3.67940 (16111108)		
403136.58	3811587.80	3.58295 (16111108)	403151.36
3811606.41	3.46759 (16111108)		
403166.13	3811625.02	3.33540 (16111108)	403180.91
3811643.63	3.18858 (16111108)		
403195.69	3811662.24	3.02958 (16111108)	403210.47
3811680.85	2.86095 (16111108)		
403225.25	3811699.46	2.68524 (16111108)	403240.03
3811718.07	2.50500 (16111108)		
403254.81	3811736.68	2.32268 (16111108)	403269.58
3811755.29	2.25352 (17123109)		
403284.36	3811773.90	2.30656 (17123109)	403299.14
3811792.52	2.35299 (17123109)		
403313.92	3811811.13	2.39236 (17123109)	403328.70
3811829.74	2.42431 (17123109)		
403343.48	3811848.35	2.44854 (17123109)	403358.25
3811866.96	2.46482 (17123109)		
403373.03	3811885.57	2.55965 (17111008)	403387.81
3811904.18	2.70297 (17111008)		
403402.59	3811922.79	2.84348 (17111008)	403417.37
3811941.40	2.97997 (17111008)		
403432.15	3811960.01	3.11119 (17111008)	403446.92
3811978.62	3.23595 (17111008)		
403461.70	3811997.23	3.35293 (17111008)	403476.48
3812015.84	3.46112 (17111008)		
403491.26	3812034.45	3.55938 (17111008)	403506.04
3812053.06	3.64670 (17111008)		
403520.82	3812071.67	3.72223 (17111008)	403535.60
3812090.28	3.78508 (17111008)		
403550.37	3812108.89	3.83458 (17111008)	403565.15
3812127.50	3.87034 (17111008)		
403579.93	3812146.11	3.89193 (17111008)	403594.71
3812164.72	3.89914 (17111008)		
403609.49	3812183.33	3.89198 (17111008)	403624.27
3812201.94	3.87045 (17111008)		
403639.04	3812220.55	3.83489 (17111008)	403653.82
3812239.16	3.78570 (17111008)		
403668.60	3812257.77	3.72346 (17111008)	403683.38
3812276.38	3.64886 (17111008)		
403698.16	3812294.99	3.56271 (17111008)	403712.94
3812313.60	3.46596 (17111008)		
403727.71	3812332.21	3.35962 (17111008)	403742.49

3812350.82	3.24475	(17111008)		
403757.27	3812369.43		3.12250	(17111008) 403772.05
3812388.04	3.04555	(17031308)		
403786.83	3812406.66		3.01074	(17031308) 403801.61
3812425.27	2.96990	(17031308)		
403816.39	3812443.88		2.92331	(17031308) 403831.16
3812462.49	2.87128	(17031308)		
403845.94	3812481.10		2.81413	(17031308) 403860.72
3812499.71	2.75223	(17031308)		
403875.50	3812518.32		2.68595	(17031308) 403890.28
3812536.93	2.61571	(17031308)		
403905.06	3812555.54		2.59607	(16012809) 403919.83
3812574.15	2.63780	(16012809)		
403934.61	3812592.76		2.67482	(16012809) 403949.39
3812611.37	2.70694	(16012809)		
403964.17	3812629.98		2.73398	(16012809) 401496.17
3809522.06	2.76373	(18011809)		
401477.66	3809507.07		2.88219	(18011809) 401459.15
3809492.09	2.99545	(18011809)		
401440.64	3809477.10		3.10259	(18011809) 401422.13
3809462.11	3.20259	(18011809)		
401403.61	3809447.13		3.29452	(18011809) 401385.10
3809432.14	3.37749	(18011809)		

^ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 596

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
401366.59	3809417.16	3.45068	(18011809)	401348.08
3809402.17	3.51340	(18011809)		
401329.57	3809387.18	3.56499	(18011809)	401311.06
3809372.20	3.60828	(19012409)		
401292.55	3809357.21	3.82784	(19012409)	401274.03

3809342.22	4.04615 (19012409)		
401255.52	3809327.24	4.26131 (19012409)	402349.93
3808504.40	2.78970 (18011809)		
402364.74	3808523.05	2.70296 (18011809)	402379.55
3808541.69	2.61156 (18011809)		
402394.36	3808560.34	2.51613 (18011809)	402409.17
3808578.99	2.41734 (18011809)		
402423.98	3808597.64	2.31588 (18011809)	402438.78
3808616.29	2.21244 (18011809)		
402453.59	3808634.94	2.17566 (19112409)	402468.40
3808653.58	2.20312 (19112409)		
402483.21	3808672.23	2.22619 (19112409)	402498.02
3808690.88	2.24469 (19112409)		
402512.83	3808709.53	2.25851 (19112409)	402527.64
3808728.18	2.26756 (19112409)		
402542.44	3808746.83	2.27176 (19112409)	402557.25
3808765.47	2.27110 (19112409)		
402572.06	3808784.12	2.26556 (19112409)	402586.87
3808802.77	2.25518 (19112409)		
402601.68	3808821.42	2.24002 (19112409)	402616.49
3808840.07	2.22017 (19112409)		
402631.30	3808858.72	2.19575 (19112409)	402646.10
3808877.36	2.16694 (19112409)		
402660.91	3808896.01	2.13388 (19112409)	402675.72
3808914.66	2.09678 (19112409)		
402690.53	3808933.31	2.05588 (19112409)	402705.34
3808951.96	2.01141 (19112409)		
402720.15	3808970.60	1.96366 (19112409)	402734.96
3808989.25	1.91288 (19112409)		
402749.77	3809007.90	1.85938 (19112409)	402764.57
3809026.55	1.80347 (19112409)		
402779.38	3809045.20	1.74543 (19112409)	402794.19
3809063.85	1.77388 (20101708)		
402809.00	3809082.49	1.82887 (20101708)	402823.81
3809101.14	1.88167 (20101708)		
402838.62	3809119.79	1.93196 (20101708)	402853.43
3809138.44	2.01890 (18010209)		
402868.23	3809157.09	2.12238 (18010209)	402883.04
3809175.74	2.22522 (18010209)		
402897.85	3809194.38	2.32675 (18010209)	402912.66
3809213.03	2.42641 (18010209)		
402927.47	3809231.68	2.52353 (18010209)	402942.28
3809250.33	2.61746 (18010209)		
402957.09	3809268.98	2.70757 (18010209)	402971.89
3809287.63	2.79321 (18010209)		
402986.70	3809306.27	2.87376 (18010209)	403001.51
3809324.92	2.94868 (18010209)		
403016.32	3809343.57	3.01737 (18010209)	403031.13
3809362.22	3.07930 (18010209)		
403045.94	3809380.87	3.13399 (18010209)	403060.75

3809399.52	3.18101	(18010209)		
403075.55	3809418.16		3.23693	(18111208) 403090.36
3809436.81	3.30511	(18111208)		
403105.17	3809455.46		3.35454	(18111208) 403119.98
3809474.11	3.38433	(18111208)		
403134.79	3809492.76		3.39393	(18111208) 403149.60
3809511.41	3.38318	(18111208)		
403164.41	3809530.05		3.35228	(18111208) 403179.21
3809548.70	3.30177	(18111208)		
403194.02	3809567.35		3.23252	(18111208) 403208.83
3809586.00	3.17936	(18010209)		
403223.64	3809604.65		3.20945	(17022508) 403238.45
3809623.30	3.41065	(17022508)		
403253.26	3809641.94		3.60067	(17022508) 403268.07
3809660.59	3.77647	(17022508)		
403282.87	3809679.24		3.93486	(17022508) 403297.68
3809697.89	4.07309	(17022508)		
403312.49	3809716.54		4.18856	(17022508) 403327.30
3809735.19	4.27909	(17022508)		
403342.11	3809753.83		4.34292	(17022508) 403356.92
3809772.48	4.37885	(17022508)		
403371.73	3809791.13		4.38615	(17022508) 403386.53
3809809.78	4.36471	(17022508)		
403401.34	3809828.43		4.31491	(17022508) 403416.15
3809847.07	4.23778	(17022508)		

^ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 597

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
403430.96	3809865.72	4.13475	(17022508)	403445.77
3809884.37	4.00782	(17022508)		
403460.58	3809903.02	3.85935	(17022508)	403475.39

3809921.67	3.69207	(17022508)		
403490.20	3809940.32	3.50894	(17022508)	403505.00
3809958.96	3.31319	(17022508)		
403519.81	3809977.61	3.10783	(17022508)	403534.62
3809996.26	2.89614	(17022508)		
403549.43	3810014.91	2.68126	(17022508)	403564.24
3810033.56	2.58528	(18102008)		
403579.05	3810052.21	2.55321	(18102008)	403593.86
3810070.85	2.51621	(18102008)		
403608.66	3810089.50	2.47448	(18102008)	403623.47
3810108.15	2.42827	(18102008)		
403638.28	3810126.80	2.37788	(18102008)	403653.09
3810145.45	2.32361	(18102008)		
403667.90	3810164.10	2.26578	(18102008)	403682.71
3810182.74	2.20474	(18102008)		
403697.52	3810201.39	2.14079	(18102008)	403712.32
3810220.04	2.07433	(18102008)		
403727.13	3810238.69	2.00569	(18102008)	403741.94
3810257.34	1.93524	(18102008)		
403756.75	3810275.99	1.86334	(18102008)	403771.56
3810294.63	1.90902	(19122909)		
403786.37	3810313.28	2.04762	(19122909)	403801.18
3810331.93	2.18851	(19122909)		
403815.98	3810350.58	2.33075	(19122909)	403830.79
3810369.23	2.47348	(19122909)		
403845.60	3810387.88	2.61563	(19122909)	403860.41
3810406.52	2.75608	(19122909)		
403875.22	3810425.17	2.89383	(19122909)	403890.03
3810443.82	3.02769	(19122909)		
403904.84	3810462.47	3.15650	(19122909)	403919.64
3810481.12	3.27911	(19122909)		
403934.45	3810499.77	3.39444	(19122909)	403949.26
3810518.41	3.50135	(19122909)		
403964.07	3810537.06	3.59889	(19122909)	403978.88
3810555.71	3.68607	(19122909)		
403993.69	3810574.36	3.76202	(19122909)	404008.50
3810593.01	3.82599	(19122909)		
404023.30	3810611.66	3.87731	(19122909)	404038.11
3810630.30	3.91547	(19122909)		
404052.92	3810648.95	3.94011	(19122909)	404067.73
3810667.60	3.95096	(19122909)		
404082.54	3810686.25	3.94791	(19122909)	404097.35
3810704.90	3.93103	(19122909)		
404112.16	3810723.54	3.90050	(19122909)	404126.97
3810742.19	3.85666	(19122909)		
404141.77	3810760.84	3.79998	(19122909)	404156.58
3810779.49	3.73104	(19122909)		
404171.39	3810798.14	3.65057	(19122909)	404186.20
3810816.79	3.55938	(19122909)		
404201.01	3810835.43	3.48231	(16111108)	404215.82

3810854.08	3.46078	(16111108)		
404230.63	3810872.73	3.42159	(16111108)	404245.43
3810891.38	3.36537	(16111108)		
404260.24	3810910.03	3.29298	(16111108)	404275.05
3810928.68	3.20552	(16111108)		
404289.86	3810947.32	3.10436	(16111108)	404304.67
3810965.97	2.99091	(16111108)		
404319.48	3810984.62	2.86680	(16111108)	404334.29
3811003.27	2.73376	(16111108)		
404349.09	3811021.92	2.59357	(16111108)	404363.90
3811040.57	2.44797	(16111108)		
404378.71	3811059.21	2.29881	(16111108)	404393.52
3811077.86	2.14769	(16111108)		
404408.33	3811096.51	1.99631	(16111108)	404423.14
3811115.16	2.00026	(17123109)		
404437.95	3811133.81	2.04532	(17123109)	404452.75
3811152.46	2.08555	(17123109)		
404467.56	3811171.10	2.12063	(17123109)	404482.37
3811189.75	2.15032	(17123109)		
404497.18	3811208.40	2.17435	(17123109)	404511.99
3811227.05	2.19254	(17123109)		
404526.80	3811245.70	2.20476	(17123109)	404541.61
3811264.35	2.24478	(17111008)		
404556.41	3811282.99	2.36400	(17111008)	404571.22
3811301.64	2.48172	(17111008)		
404586.03	3811320.29	2.59702	(17111008)	404600.84
3811338.94	2.70905	(17111008)		

▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25

*** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 598

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***

INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
404615.65	3811357.59	2.81697	(17111008)	404630.46

3811376.24	2.91992	(17111008)		
404645.27	3811394.88	3.01702	(17111008)	404660.07
3811413.53	3.10755	(17111008)		
404674.88	3811432.18	3.19073	(17111008)	404689.69
3811450.83	3.26584	(17111008)		
404704.50	3811469.48	3.33222	(17111008)	404719.31
3811488.13	3.38929	(17111008)		
404734.12	3811506.77	3.43654	(17111008)	404748.93
3811525.42	3.47359	(17111008)		
404763.73	3811544.07	3.50009	(17111008)	404778.54
3811562.72	3.51583	(17111008)		
404793.35	3811581.37	3.52067	(17111008)	404808.16
3811600.01	3.51460	(17111008)		
404822.97	3811618.66	3.49768	(17111008)	404837.78
3811637.31	3.47010	(17111008)		
404852.59	3811655.96	3.43213	(17111008)	404867.40
3811674.61	3.38414	(17111008)		
404882.20	3811693.26	3.32660	(17111008)	404897.01
3811711.90	3.26004	(17111008)		
404911.82	3811730.55	3.18504	(17111008)	404926.63
3811749.20	3.10227	(17111008)		
404941.44	3811767.85	3.01247	(17111008)	404956.25
3811786.50	2.91639	(17111008)		
404971.06	3811805.15	2.81483	(17111008)	404985.86
3811823.79	2.75267	(17031308)		
405000.67	3811842.44	2.72589	(17031308)	405015.48
3811861.09	2.69448	(17031308)		
405030.29	3811879.74	2.65860	(17031308)	405045.10
3811898.39	2.61847	(17031308)		
405059.91	3811917.04	2.57430	(17031308)	405074.72
3811935.68	2.52635	(17031308)		
405089.52	3811954.33	2.47485	(17031308)	405104.33
3811972.98	2.42005	(17031308)		
405119.14	3811991.63	2.36225	(17031308)	405133.95
3812010.28	2.30174	(17031308)		
405148.76	3812028.93	2.33265	(16012809)	405163.57
3812047.57	2.36774	(16012809)		
402335.12	3808485.75	2.87113	(18011809)	402316.61
3808470.76	2.94847	(18011809)		
402298.10	3808455.78	3.01925	(18011809)	402279.59
3808440.79	3.08295	(18011809)		
402261.08	3808425.80	3.13902	(18011809)	402242.57
3808410.82	3.18697	(18011809)		
402224.05	3808395.83	3.22644	(18011809)	402205.54
3808380.85	3.25705	(18011809)		
402187.03	3808365.86	3.34939	(19012409)	402168.52
3808350.87	3.52906	(19012409)		
402150.01	3808335.89	3.70713	(19012409)	402131.50
3808320.90	3.88250	(19012409)		
402112.99	3808305.92	4.05385	(19012409)	402094.47

3808290.93	4.22007	(19012409)		
403188.84	3807468.03	2.78651	(18011809)	403203.60
3807486.62	2.73223	(18011809)		
403218.37	3807505.22	2.67261	(18011809)	403233.13
3807523.81	2.60812	(18011809)		
403247.89	3807542.40	2.53912	(18011809)	403262.66
3807560.99	2.46605	(18011809)		
403277.42	3807579.58	2.38939	(18011809)	403292.19
3807598.17	2.30957	(18011809)		
403306.95	3807616.77	2.22709	(18011809)	403321.71
3807635.36	2.14245	(18011809)		
403336.48	3807653.95	2.05608	(18011809)	403351.24
3807672.54	1.96849	(18011809)		
403366.00	3807691.13	1.97532	(19112409)	403380.77
3807709.72	1.99992	(19112409)		
403395.53	3807728.32	2.02118	(19112409)	403410.30
3807746.91	2.03897	(19112409)		
403425.06	3807765.50	2.05319	(19112409)	403439.82
3807784.09	2.06377	(19112409)		
403454.59	3807802.68	2.07064	(19112409)	403469.35
3807821.28	2.07376	(19112409)		
403484.11	3807839.87	2.07312	(19112409)	403498.88
3807858.46	2.06871	(19112409)		
403513.64	3807877.05	2.06055	(19112409)	403528.41
3807895.64	2.04869	(19112409)		
403543.17	3807914.23	2.03318	(19112409)	403557.93
3807932.83	2.01411	(19112409)		
403572.70	3807951.42	1.99157	(19112409)	403587.46
3807970.01	1.96570	(19112409)		

▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 599

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		

403602.22	3807988.60	1.93661	(19112409)	403616.99
3808007.19	1.90446 (19112409)			
403631.75	3808025.78	1.86942	(19112409)	403646.52
3808044.38	1.83164 (19112409)			
403661.28	3808062.97	1.79136	(19112409)	403676.04
3808081.56	1.74875 (19112409)			
403690.81	3808100.15	1.70402	(19112409)	403705.57
3808118.74	1.65739 (19112409)			
403720.33	3808137.34	1.60907	(19112409)	403735.10
3808155.93	1.55929 (19112409)			
403749.86	3808174.52	1.59007	(20101708)	403764.62
3808193.11	1.63725 (20101708)			
403779.39	3808211.70	1.68288	(20101708)	403794.15
3808230.29	1.72673 (20101708)			
403808.92	3808248.89	1.76862	(20101708)	403823.68
3808267.48	1.81980 (18010209)			
403838.44	3808286.07	1.90675	(18010209)	403853.21
3808304.66	1.99335 (18010209)			
403867.97	3808323.25	2.07912	(18010209)	403882.73
3808341.85	2.16367 (18010209)			
403897.50	3808360.44	2.24653	(18010209)	403912.26
3808379.03	2.32723 (18010209)			
403927.03	3808397.62	2.40534	(18010209)	403941.79
3808416.21	2.48037 (18010209)			
403956.55	3808434.80	2.55189	(18010209)	403971.32
3808453.40	2.61952 (18010209)			
403986.08	3808471.99	2.68273	(18010209)	404000.84
3808490.58	2.74118 (18010209)			
404015.61	3808509.17	2.79449	(18010209)	404030.37
3808527.76	2.84230 (18010209)			
404045.14	3808546.35	2.88430	(18010209)	404059.90
3808564.95	2.92812 (18111208)			
404074.66	3808583.54	2.99380	(18111208)	404089.43
3808602.13	3.04546 (18111208)			
404104.19	3808620.72	3.08229	(18111208)	404118.95
3808639.31	3.10375 (18111208)			
404133.72	3808657.91	3.10951	(18111208)	404148.48
3808676.50	3.09947 (18111208)			
404163.25	3808695.09	3.07378	(18111208)	404178.01
3808713.68	3.03284 (18111208)			
404192.77	3808732.27	2.97726	(18111208)	404207.54
3808750.86	2.91174 (18010209)			
404222.30	3808769.46	2.87425	(18010209)	404237.06
3808788.05	2.93724 (17022508)			
404251.83	3808806.64	3.10719	(17022508)	404266.59
3808825.23	3.26870 (17022508)			
404281.36	3808843.82	3.41957	(17022508)	404296.12
3808862.41	3.55752 (17022508)			
404310.88	3808881.01	3.68055	(17022508)	404325.65

3808899.60	3.78668 (17022508)		
404340.41	3808918.19	3.87422 (17022508)	404355.17
3808936.78	3.94180 (17022508)		
404369.94	3808955.37	3.98831 (17022508)	404384.70
3808973.97	4.01297 (17022508)		
404399.46	3808992.56	4.01537 (17022508)	404414.23
3809011.15	3.99546 (17022508)		
404428.99	3809029.74	3.95361 (17022508)	404443.76
3809048.33	3.89047 (17022508)		
404458.52	3809066.92	3.80713 (17022508)	404473.28
3809085.52	3.70487 (17022508)		
404488.05	3809104.11	3.58537 (17022508)	404502.81
3809122.70	3.45052 (17022508)		
404517.57	3809141.29	3.30233 (17022508)	404532.34
3809159.88	3.14296 (17022508)		
404547.10	3809178.48	2.97470 (17022508)	404561.87
3809197.07	2.79987 (17022508)		
404576.63	3809215.66	2.62077 (17022508)	404591.39
3809234.25	2.43956 (17022508)		
404606.16	3809252.84	2.36421 (18102008)	404620.92
3809271.43	2.33865 (18102008)		
404635.68	3809290.03	2.30920 (18102008)	404650.45
3809308.62	2.27602 (18102008)		
404665.21	3809327.21	2.23930 (18102008)	404679.98
3809345.80	2.19920 (18102008)		
404694.74	3809364.39	2.15597 (18102008)	404709.50
3809382.98	2.10979 (18102008)		
404724.27	3809401.58	2.06088 (18102008)	404739.03
3809420.17	2.00953 (18102008)		
404753.79	3809438.76	1.95595 (18102008)	404768.56
3809457.35	1.90039 (18102008)		

^ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 600

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)

Y-COORD (M)	CONC	(YYMMDDHH)	
404783.32	3809475.94	1.84313 (18102008)	404798.09
3809494.54	1.78437 (18102008)		
404812.85	3809513.13	1.72445 (18102008)	404827.61
3809531.72	1.66357 (18102008)		
404842.38	3809550.31	1.62799 (19122909)	404857.14
3809568.90	1.74186 (19122909)		
404871.90	3809587.49	1.85812 (19122909)	404886.67
3809606.09	1.97626 (19122909)		
404901.43	3809624.68	2.09554 (19122909)	404916.20
3809643.27	2.21537 (19122909)		
404930.96	3809661.86	2.33499 (19122909)	404945.72
3809680.45	2.45369 (19122909)		
404960.49	3809699.04	2.57069 (19122909)	404975.25
3809717.64	2.68521 (19122909)		
404990.01	3809736.23	2.79636 (19122909)	405004.78
3809754.82	2.90339 (19122909)		
405019.54	3809773.41	3.00545 (19122909)	405034.30
3809792.00	3.10177 (19122909)		
405049.07	3809810.60	3.19163 (19122909)	405063.83
3809829.19	3.27420 (19122909)		
405078.60	3809847.78	3.34887 (19122909)	405093.36
3809866.37	3.41498 (19122909)		
405108.12	3809884.96	3.47198 (19122909)	405122.89
3809903.55	3.51940 (19122909)		
405137.65	3809922.15	3.55682 (19122909)	405152.41
3809940.74	3.58390 (19122909)		
405167.18	3809959.33	3.60043 (19122909)	405181.94
3809977.92	3.60626 (19122909)		
405196.71	3809996.51	3.60134 (19122909)	405211.47
3810015.11	3.58575 (19122909)		
405226.23	3810033.70	3.55962 (19122909)	405241.00
3810052.29	3.52319 (19122909)		
405255.76	3810070.88	3.47681 (19122909)	405270.52
3810089.47	3.42089 (19122909)		
405285.29	3810108.06	3.35589 (19122909)	405300.05
3810126.66	3.28240 (19122909)		
405314.82	3810145.25	3.20105 (19122909)	405329.58
3810163.84	3.18587 (16111108)		
405344.34	3810182.43	3.16582 (16111108)	405359.11
3810201.02	3.13209 (16111108)		
405373.87	3810219.61	3.08516 (16111108)	405388.63
3810238.21	3.02563 (16111108)		
405403.40	3810256.80	2.95428 (16111108)	405418.16
3810275.39	2.87204 (16111108)		
405432.93	3810293.98	2.77990 (16111108)	405447.69
3810312.57	2.67903 (16111108)		
405462.45	3810331.17	2.57056 (16111108)	405477.22

3810349.76	2.45578	(16111108)		
405491.98	3810368.35	2.33598	(16111108)	405506.74
3810386.94	2.21240	(16111108)		
405521.51	3810405.53	2.08628	(16111108)	405536.27
3810424.12	1.95888	(16111108)		
405551.04	3810442.72	1.83127	(16111108)	405565.80
3810461.31	1.77949	(17123109)		
405580.56	3810479.90	1.82101	(17123109)	405595.33
3810498.49	1.85909	(17123109)		
405610.09	3810517.08	1.89346	(17123109)	405624.85
3810535.67	1.92392	(17123109)		
405639.62	3810554.27	1.95026	(17123109)	405654.38
3810572.86	1.97230	(17123109)		
405669.14	3810591.45	1.98988	(17123109)	405683.91
3810610.04	2.00291	(17123109)		
405698.67	3810628.63	2.01130	(17123109)	405713.44
3810647.23	2.01499	(17123109)		
405728.20	3810665.82	2.11397	(17111008)	405742.96
3810684.41	2.21341	(17111008)		
405757.73	3810703.00	2.31131	(17111008)	405772.49
3810721.59	2.40704	(17111008)		
405787.25	3810740.18	2.50001	(17111008)	405802.02
3810758.78	2.58966	(17111008)		
405816.78	3810777.37	2.67530	(17111008)	405831.55
3810795.96	2.75639	(17111008)		
405846.31	3810814.55	2.83235	(17111008)	405861.07
3810833.14	2.90263	(17111008)		
405875.84	3810851.74	2.96678	(17111008)	405890.60
3810870.33	3.02424	(17111008)		
405905.36	3810888.92	3.07464	(17111008)	405920.13
3810907.51	3.11760	(17111008)		
405934.89	3810926.10	3.15279	(17111008)	405949.66
3810944.69	3.17995	(17111008)		

▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 601

*** MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3
 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
405964.42	3810963.29	3.19890	(17111008)	405979.18
3810981.88	3.20947 (17111008)			
405993.95	3811000.47	3.21162	(17111008)	406008.71
3811019.06	3.20533 (17111008)			
406023.47	3811037.65	3.19068	(17111008)	406038.24
3811056.24	3.16778 (17111008)			
406053.00	3811074.84	3.13684	(17111008)	406067.77
3811093.43	3.09810 (17111008)			
406082.53	3811112.02	3.05189	(17111008)	406097.29
3811130.61	2.99858 (17111008)			
406112.06	3811149.20	2.93855	(17111008)	406126.82
3811167.80	2.87226 (17111008)			
406141.58	3811186.39	2.80025	(17111008)	406156.35
3811204.98	2.72300 (17111008)			
406171.11	3811223.57	2.64109	(17111008)	406185.88
3811242.16	2.55507 (17111008)			
406200.64	3811260.75	2.51043	(17031308)	406215.40
3811279.35	2.48908 (17031308)			
406230.17	3811297.94	2.46412	(17031308)	406244.93
3811316.53	2.43568 (17031308)			
406259.69	3811335.12	2.40387	(17031308)	406274.46
3811353.71	2.36885 (17031308)			
406289.22	3811372.30	2.33079	(17031308)	406303.98
3811390.90	2.28983 (17031308)			
406318.75	3811409.49	2.24619	(17031308)	406333.51
3811428.08	2.20005 (17031308)			
406348.28	3811446.67	2.15160	(17031308)	406363.04
3811465.26	2.10106 (17031308)			
403174.08	3807449.44	2.83513	(18011809)	403155.56
3807434.45	2.87935 (18011809)			
403137.05	3807419.47	2.91713	(18011809)	403118.54
3807404.48	2.94824 (18011809)			
403100.03	3807389.50	2.97244	(18011809)	403081.52
3807374.51	2.98956 (18011809)			
403063.01	3807359.52	3.11484	(19012409)	403044.50
3807344.54	3.26486 (19012409)			
403025.98	3807329.55	3.41344	(19012409)	403007.47
3807314.56	3.55957 (19012409)			
402988.96	3807299.58	3.70240	(19012409)	402970.45
3807284.59	3.84110 (19012409)			
402951.94	3807269.61	3.97471	(19012409)	402933.43
3807254.62	4.10242 (19012409)			
395476.39	3816429.65	355.67545	(16121803)	395458.39
3816412.65	371.40180 (16021904)			
395440.38	3816395.66	386.04548	(16122304)	395422.38

3816378.66	398.03480	(20122705)		
395404.37	3816361.67	395.45689	(19110405)	395386.37
3816344.68	421.76430	(17011703)		
395368.36	3816327.68	426.14479	(19020802)	395350.36
3816310.69	445.90150	(20120208)		
395332.35	3816293.69	452.87585	(16020408)	395314.35
3816276.70	465.68581	(18120406)		
395475.55	3816394.47	353.51957	(16122304)	395457.54
3816377.48	366.20724	(20122705)		
395439.54	3816360.48	358.26557	(18111903)	395421.53
3816343.49	384.69191	(17011703)		
395403.53	3816326.49	392.68146	(19011501)	395385.52
3816309.50	408.89721	(20121317)		
395367.52	3816292.51	426.31748	(20120208)	395349.51
3816275.51	412.37611	(18120406)		
395331.51	3816258.52	429.56917	(18021602)	395492.71
3816376.29	341.55144	(20122705)		
395474.70	3816359.30	336.26768	(18111903)	395456.70
3816342.30	356.14598	(17011703)		
395438.69	3816325.31	366.64382	(18121121)	395420.69
3816308.31	378.24348	(20121317)		
395402.68	3816291.32	394.02206	(20120208)	395384.68
3816274.33	389.66163	(16020408)		
395366.67	3816257.33	396.99797	(18120406)	395348.67
3816240.34	405.94250	(19122818)		
395509.87	3816358.11	316.58923	(18111903)	395491.86
3816341.12	329.52336	(17011703)		
395473.86	3816324.12	343.10565	(18121121)	395455.85
3816307.13	350.07728	(19020802)		
395437.85	3816290.13	359.86354	(20120208)	395419.84
3816273.14	370.43398	(20120208)		
395401.84	3816256.15	368.98120	(18120406)	395383.83
3816239.15	378.53352	(20122108)		
395365.83	3816222.16	385.08568	(20010305)	395544.19
3816321.75	303.47094	(17011703)		

▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 602

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		

395526.18	3816304.75	308.03452	(19011501)	395508.18
3816287.76	321.61972 (20121317)			
395490.17	3816270.77	333.26092	(20120208)	395472.17
3816253.77	331.40039 (16020408)			
395454.16	3816236.78	332.67612	(18120406)	395436.16
3816219.78	338.76895 (20122108)			
395418.15	3816202.79	344.09545	(20010305)	395400.15
3816185.80	343.98284 (16012023)			
395578.51	3816285.39	290.02708	(19020802)	395560.50
3816268.39	301.82912 (20121317)			
395542.50	3816251.40	318.85976	(20120208)	395524.49
3816234.40	312.73937 (16020408)			
395506.49	3816217.41	316.69405	(18120406)	395488.48
3816200.42	316.92651 (20122108)			
395470.48	3816183.42	320.18480	(20010305)	395452.47
3816166.43	310.41088 (16012023)			
395434.47	3816149.43	315.20511	(16010202)	395612.83
3816249.02	349.48742 (20120208)			
395594.82	3816232.03	364.30425	(20120208)	395576.82
3816215.04	342.69092 (19103104)			
395558.81	3816198.04	383.73224	(18120406)	395540.81
3816181.05	388.44129 (20122108)			
395522.80	3816164.05	366.47272	(20010305)	395504.80
3816147.06	306.34306 (20010305)			
395486.79	3816130.07	326.79169	(16012023)	395468.79
3816113.07	322.91247 (19020108)			
395647.15	3816212.66	342.18301	(20120208)	395629.14
3816195.67	305.68689 (19103104)			
395611.14	3816178.68	269.88177	(18120406)	395593.13
3816161.68	274.99564 (20122108)			
395575.13	3816144.69	276.54569	(19122818)	395557.12
3816127.69	265.76753 (20010305)			
395539.12	3816110.70	276.63181	(16012023)	395521.11
3816093.71	275.95564 (19020108)			
395503.11	3816076.71	290.86090	(17102707)	395681.47
3816176.30	230.05807 (18120406)			
395663.46	3816159.31	240.89570	(18120406)	395645.46
3816142.31	244.65007 (20122108)			
395627.45	3816125.32	247.74907	(19122818)	395609.45
3816108.33	243.84449 (20010305)			
395591.44	3816091.33	251.67785	(16012023)	395573.44
3816074.34	251.72027 (19020108)			
395555.43	3816057.34	249.93990	(19020108)	395537.43

3816040.35	307.71592	(17122904)		
395732.10	3816086.58	211.28197	(19122818)	395714.10
3816069.59	210.23169	(20010305)		
395696.09	3816052.60	212.23084	(16012023)	395678.09
3816035.60	216.82273	(16012023)		
395660.08	3816018.61	220.90407	(19020108)	395642.08
3816001.61	232.62008	(17122904)		
395624.07	3815984.62	274.74967	(17122904)	395606.07
3815967.63	279.32028	(17122904)		
395800.74	3816013.86	178.74359	(16012023)	395782.74
3815996.87	189.24646	(16012023)		
395764.73	3815979.87	189.39925	(19020108)	395746.73
3815962.88	191.12219	(19020108)		
395728.72	3815945.89	217.40050	(17122904)	395710.72
3815928.89	247.26590	(17122904)		
395692.71	3815911.90	245.52104	(17122904)	395674.71
3815894.90	237.83562	(19012205)		
395869.38	3815941.14	219.17020	(16010202)	395851.38
3815924.14	237.56060	(19020108)		
395833.37	3815907.15	231.72561	(19020108)	395815.37
3815890.16	234.28303	(17102707)		
395797.36	3815873.16	254.54662	(18111908)	395779.36
3815856.17	203.48478	(18111908)		
395761.35	3815839.17	234.16887	(17030318)	395743.35
3815822.18	268.61280	(16090924)		
395920.02	3815851.42	105.90959	(18111204)	395902.01
3815834.43	127.16677	(18111908)		
395884.01	3815817.43	142.29666	(18111908)	395866.00
3815800.44	127.46752	(18111908)		
395848.00	3815783.45	169.74220	(17030318)	395829.99
3815766.45	223.17898	(19120705)		
395811.99	3815749.46	237.89310	(16010301)	395988.66
3815778.70	76.57636	(17121021)		
395970.65	3815761.71	82.35329	(17112208)	395952.65
3815744.71	91.43033	(20102017)		
395934.64	3815727.72	127.94470	(18120602)	395916.64
3815710.72	157.15558	(19120705)		

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 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 603

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
395898.63	3815693.73	151.26851	(16090924)	395880.63
3815676.74	127.80660	(19111623)		
396142.25	3815579.90	45.45699	(18013117)	396124.24
3815562.90	49.82147	(18020517)		
396106.24	3815545.91	65.57212	(18020517)	396088.23
3815528.92	65.52265	(18020517)		
396070.23	3815511.92	49.44296	(18020517)	396052.22
3815494.93	45.88126	(17020902)		
396295.84	3815381.10	15.77955	(17022508)	396277.84
3815364.10	18.45440	(17022508)		
396259.83	3815347.11	19.74632	(17022508)	396241.83
3815330.11	19.57171	(20031106)		
396223.82	3815313.12	25.12845	(18111208)	396467.44
3815199.29	16.36260	(17022508)		
396449.44	3815182.30	16.62768	(17022508)	396431.43
3815165.30	15.68463	(17022508)		
396413.43	3815148.31	13.95835	(17022102)	396395.42
3815131.31	14.42839	(16020805)		
396621.04	3815000.49	13.11915	(17022508)	396603.03
3814983.49	11.48909	(18111208)		
396585.03	3814966.50	11.40099	(18111208)	396567.02
3814949.51	13.34542	(17121809)		
396928.22	3814602.89	10.96412	(17121809)	396910.22
3814585.89	12.22407	(17121809)		
397253.41	3814222.28	10.60564	(17121809)	399950.24
3811725.71	3.17735	(17121809)		
400865.44	3810756.07	2.64035	(17121809)	400847.43
3810739.08	2.68318	(17121809)		
400829.43	3810722.08	2.71196	(17121809)	400811.42
3810705.09	2.72622	(17121809)		
400793.42	3810688.09	2.72572	(17121809)	400775.41
3810671.10	2.73240	(19112409)		
401780.63	3809786.43	2.30878	(19112409)	401762.63
3809769.44	2.35572	(19112409)		
401744.62	3809752.44	2.39695	(19112409)	401726.62
3809735.45	2.43206	(19112409)		
401708.61	3809718.45	2.46083	(19112409)	401690.61
3809701.46	2.48296	(19112409)		
401672.60	3809684.47	2.49830	(19112409)	401654.60
3809667.47	2.50670	(19112409)		
401636.59	3809650.48	2.50810	(19112409)	401618.59

3809633.48	2.50248	(19112409)		
401600.58	3809616.49	2.48988	(19112409)	402695.82
3808816.79	2.16547	(19112409)		
402677.82	3808799.80	2.19413	(19112409)	402659.81
3808782.80	2.21802	(19112409)		
402641.81	3808765.81	2.23695	(19112409)	402623.80
3808748.82	2.25078	(19112409)		
402605.80	3808731.82	2.25943	(19112409)	402587.79
3808714.83	2.26284	(19112409)		
402569.79	3808697.83	2.26096	(19112409)	402551.78
3808680.84	2.25383	(19112409)		
402533.78	3808663.85	2.24148	(19112409)	402515.77
3808646.85	2.22399	(19112409)		
403611.02	3807847.15	2.02045	(19112409)	403593.01
3807830.16	2.03691	(19112409)		
403575.01	3807813.16	2.04943	(19112409)	403557.00
3807796.17	2.05795	(19112409)		
403539.00	3807779.18	2.06240	(19112409)	403520.99
3807762.18	2.06277	(19112409)		
403502.99	3807745.19	2.05906	(19112409)	403484.98
3807728.19	2.05127	(19112409)		
403466.98	3807711.20	2.03946	(19112409)	403448.97
3807694.21	2.02370	(19112409)		
403430.97	3807677.21	2.00408	(19112409)	395291.74
3816263.87	484.21426	(19122818)		
395257.77	3816246.22	514.09544	(16012023)	395303.26
3816241.69	445.36442	(20010305)		
395269.30	3816224.04	471.81848	(19020108)	395314.79
3816219.50	422.59926	(16012023)		
395280.83	3816201.85	466.69696	(17122904)	395343.30
3816206.15	393.26241	(16012023)		
395309.34	3816188.50	416.99796	(17102707)	395275.37
3816170.85	515.85139	(17122904)		
395377.62	3816169.78	356.42778	(19020108)	395349.37
3816152.95	420.89263	(17122904)		
395315.41	3816135.30	441.14241	(19102124)	395404.43
3816128.09	353.82365	(17122904)		
395372.43	3816108.59	397.86740	(19102124)	395338.46
3816090.94	428.49135	(19120104)		

^ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 604

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

		** CONC OF ALL		IN MICROGRAMS/M**3	
**					
X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	
Y-COORD (M)	CONC	(YYMMDDHH)			

395426.55	3816083.05	368.62332	(17122904)	395395.49	
3816064.22	366.77172	(16090924)			
395361.52	3816046.57	392.33179	(17121001)	395449.04	
3816038.28	330.25989	(19120418)			
395476.07	3816057.50	342.70099	(17122904)	395418.54	
3816019.85	356.08422	(19120104)			
395384.58	3816002.20	364.94338	(17123107)	395471.72	
3815993.65	341.33130	(19120104)			
395498.00	3816012.33	312.13560	(17030318)	395441.60	
3815975.48	341.66034	(17121001)			
395407.63	3815957.83	344.75351	(16010206)	395519.17	
3815905.87	315.37402	(17123107)			
395548.14	3815926.45	308.96283	(19120104)	395577.10	
3815947.04	280.79079	(19120418)			
395487.71	3815886.75	317.69071	(16010206)	395453.74	
3815869.10	320.92156	(19010805)			
395566.29	3815817.85	275.50844	(16010206)	395597.27	
3815839.86	273.23820	(17123107)			
395628.24	3815861.88	263.21655	(19120104)	395533.82	
3815798.02	277.95917	(19010805)			
395499.85	3815780.37	270.97244	(20011824)	395611.56	
3815728.51	305.52808	(19120706)			
395640.84	3815749.33	290.66103	(16010206)	395670.13	
3815770.14	280.86549	(17123107)			
395699.42	3815790.96	288.83497	(17122518)	395579.93	
3815709.28	295.66529	(20011824)			
395545.96	3815691.63	293.21614	(20120801)	395658.38	
3815640.29	231.41377	(18102707)			
395689.10	3815662.12	196.29040	(19120706)	395719.82	
3815683.96	159.11481	(17030918)			
395750.54	3815705.79	182.27711	(17123107)	395781.27	
3815727.62	246.73917	(17122518)			
395626.04	3815620.55	189.81105	(18020319)	395592.08	
3815602.90	218.74396	(18102518)			
395703.86	3815551.11	128.41060	(18111708)	395733.32	
3815572.05	108.01531	(16021208)			
395762.78	3815592.98	103.73461	(16112608)	395792.24	
3815613.92	84.32827	(19012919)			
395821.70	3815634.86	74.32979	(18120401)	395851.17	

3815655.80	97.99721	(19091318)		
395672.15	3815531.81	162.10586	(18111708)	395638.19
3815514.16	144.61583	(18090906)		
395819.90	3815329.81	68.75647	(18111708)	395850.88
3815351.83	62.37105	(18111708)		
395881.85	3815373.84	43.81441	(20112308)	395912.83
3815395.86	34.68430	(18011301)		
395943.81	3815417.87	35.10837	(20051706)	395974.78
3815439.89	41.02236	(18010117)		
396005.76	3815461.90	49.82769	(16020902)	395787.43
3815309.98	55.06858	(17010819)		
395753.46	3815292.33	53.91818	(19010803)	395934.90
3815107.77	29.85129	(16051721)		
395965.31	3815129.39	30.14874	(20111508)	395995.72
3815151.01	31.10737	(20111508)		
396026.14	3815172.62	24.75169	(20112308)	396056.55
3815194.24	21.83769	(20112308)		
396086.96	3815215.85	25.94329	(18011301)	396117.38
3815237.47	27.70711	(16012101)		
396147.79	3815259.08	26.37664	(20051706)	396178.20
3815280.70	24.73819	(18010209)		
395902.71	3815088.14	29.82991	(16010122)	395868.74
3815070.49	29.49329	(20020118)		
396049.99	3814885.81	20.75748	(17030708)	396080.02
3814907.15	19.45239	(17030708)		
396110.06	3814928.50	21.16994	(18030508)	396140.10
3814949.85	22.88994	(20111508)		
396170.14	3814971.20	21.13168	(20111508)	396200.17
3814992.55	19.25253	(18011809)		
396230.21	3815013.90	17.46729	(18011809)	396260.25
3815035.24	17.96753	(19012224)		
396290.29	3815056.59	17.90774	(20120723)	396320.33
3815077.94	19.10601	(16021708)		
396350.36	3815099.29	17.82700	(17121809)	396017.98
3814866.31	20.51720	(17030708)		
395984.02	3814848.66	18.93828	(17111720)	396165.68
3814664.27	19.77363	(17030708)		
396196.55	3814686.21	20.22518	(17030708)	396227.42
3814708.15	18.94531	(17030708)		
396258.30	3814730.09	18.99807	(18030508)	396289.17
3814752.03	19.46059	(18030508)		

▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 605

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION

VALUES FOR SOURCE GROUP: ALL

INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
396320.04	3814773.97	18.15606	(18030508)	396350.91
3814795.92	16.67182	(19102308)		
396381.79	3814817.86	17.20649	(19122009)	396412.66
3814839.80	17.69397	(19122009)		
396443.53	3814861.74	19.04960	(17121809)	396474.40
3814883.68	19.57797	(17121809)		
396505.28	3814905.62	18.60618	(17121809)	396536.15
3814927.56	16.36920	(17121809)		
396133.26	3814644.47	17.73169	(17030708)	396099.30
3814626.82	17.59789	(20013009)		
396396.37	3814220.69	11.92490	(20013009)	396427.51
3814242.82	13.35314	(17030708)		
396458.65	3814264.96	14.68338	(17030708)	396489.80
3814287.09	15.09758	(17030708)		
396520.94	3814309.22	14.51706	(17030708)	396552.08
3814331.36	14.59727	(19012409)		
396583.22	3814353.49	15.49996	(19012409)	396614.37
3814375.62	15.56723	(19012409)		
396645.51	3814397.76	14.79191	(19012409)	396676.65
3814419.89	13.30179	(19012409)		
396707.79	3814442.02	12.10058	(19102308)	396738.93
3814464.16	12.71578	(19122009)		
396770.08	3814486.29	13.09455	(17121809)	396801.22
3814508.42	14.31823	(17121809)		
396832.36	3814530.56	14.74004	(17121809)	396863.50
3814552.69	14.29481	(17121809)		
396363.82	3814200.80	12.88091	(20013009)	396329.85
3814183.15	13.21625	(20013009)		
396626.64	3813776.82	10.66586	(20013009)	396657.22
3813798.55	10.17482	(20013009)		
396687.79	3813820.28	9.32569	(20013009)	396718.36
3813842.01	10.39885	(17030708)		
396748.94	3813863.74	11.33160	(17030708)	396779.51
3813885.47	11.73495	(17030708)		
396810.09	3813907.20	11.55010	(17030708)	396840.66
3813928.93	11.96960	(19012409)		
396871.24	3813950.66	13.08864	(19012409)	396901.81

3813972.38	13.71800	(19012409)		
396932.38	3813994.11	13.78310	(19012409)	396962.96
3814015.84	13.27771	(19012409)		
396993.53	3814037.57	12.26617	(19012409)	397024.11
3814059.30	10.86888	(19012409)		
397054.68	3814081.03	9.36487	(19102308)	397085.26
3814102.76	9.69777	(19122009)		
397115.83	3814124.49	9.94223	(17121809)	397146.40
3814146.22	10.92269	(17121809)		
397176.98	3814167.95	11.46183	(17121809)	397207.55
3814189.68	11.49279	(17121809)		
396594.37	3813757.13	10.75232	(20013009)	396560.41
3813739.48	10.41362	(20013009)		
396857.31	3813333.23	8.92915	(20013009)	396888.12
3813355.12	8.95927	(20013009)		
396918.92	3813377.01	8.69750	(20013009)	396949.72
3813398.91	8.16865	(20013009)		
396980.53	3813420.80	7.46229	(17030708)	397011.33
3813442.69	8.40960	(17030708)		
397042.14	3813464.59	9.08640	(17030708)	397072.94
3813486.48	9.41258	(17030708)		
397103.74	3813508.37	9.34889	(17030708)	397134.55
3813530.27	10.13608	(19012409)		
397165.35	3813552.16	11.22719	(19012409)	397196.16
3813574.05	12.00666	(19012409)		
397226.96	3813595.94	12.39795	(19012409)	397257.77
3813617.84	12.36241	(19012409)		
397288.57	3813639.73	11.90517	(19012409)	397319.37
3813661.62	11.07416	(19012409)		
397350.18	3813683.52	9.95124	(19012409)	397380.98
3813705.41	8.64071	(19012409)		
397411.79	3813727.30	7.48154	(19122009)	397442.59
3813749.20	7.73097	(19122009)		
397473.40	3813771.09	8.12971	(17121809)	397504.20
3813792.98	8.83058	(17121809)		
397535.00	3813814.88	9.23532	(17121809)	397565.81
3813836.77	9.30175	(17121809)		
396824.93	3813313.46	8.61607	(20013009)	396790.96
3813295.81	8.04465	(20013009)		
397087.95	3812889.62	7.26193	(20013009)	397118.93
3812911.63	7.54447	(20013009)		
397149.91	3812933.65	7.62257	(20013009)	397180.88
3812955.66	7.48945	(20013009)		

▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL		IN MICROGRAMS/M**3	
**			
X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
397211.86	3812977.68	7.15570	(20013009)
3812999.70	6.64802	(20013009)	397242.84
397273.81	3813021.71	6.26911	(17030708)
3813043.73	6.97015	(17030708)	397304.79
397335.77	3813065.74	7.47810	(17030708)
3813087.76	7.74237	(17030708)	397366.74
397397.72	3813109.77	7.73571	(17030708)
3813131.79	8.70992	(19012409)	397428.69
397459.67	3813153.80	9.72370	(19012409)
3813175.82	10.53739	(19012409)	397490.65
397521.62	3813197.84	11.08484	(19012409)
3813219.85	11.32028	(19012409)	397552.60
397583.58	3813241.87	11.22408	(19012409)
3813263.88	10.80579	(19012409)	397614.55
397645.53	3813285.90	10.10203	(19012409)
3813307.91	9.17214	(19012409)	397676.51
397707.48	3813329.93	8.08914	(19012409)
3813351.95	6.93046	(19012409)	397738.46
397769.44	3813373.96	6.21037	(19122009)
3813395.98	6.30703	(19122009)	397800.41
397831.39	3813417.99	6.78963	(17121809)
3813440.01	7.30965	(17121809)	397862.37
397055.48	3812869.78	6.80221	(20013009)
3812852.13	6.19853	(20013009)	397021.52
397702.85	3811706.55	4.05438	(19110809)
3811728.68	4.41936	(20013009)	397733.99
397765.13	3811750.81	4.74568	(20013009)
3811772.95	4.99997	(20013009)	397796.26
397827.40	3811795.08	5.16838	(20013009)
3811817.21	5.24137	(20013009)	397858.54
397889.68	3811839.34	5.21468	(20013009)
3811861.47	5.08972	(20013009)	397920.82
397951.96	3811883.60	4.87343	(20013009)
3811905.73	4.57766	(20013009)	397983.10
398014.24	3811927.86	4.21806	(20013009)
			398045.38

3811950.00	4.12493 (17030708)		
398076.52	3811972.13	4.51605 (17030708)	398107.66
3811994.26	4.82492 (17030708)		
398138.80	3812016.39	5.03056 (17030708)	398169.94
3812038.52	5.11849 (17030708)		
398201.08	3812060.65	5.81492 (19012409)	398232.22
3812082.78	6.60159 (19012409)		
398263.35	3812104.91	7.34308 (19012409)	398294.49
3812127.05	8.00311 (19012409)		
398325.63	3812149.18	8.54622 (19012409)	398356.77
3812171.31	8.94213 (19012409)		
398387.91	3812193.44	9.16800 (19012409)	398419.05
3812215.57	9.21070 (19012409)		
398450.19	3812237.70	9.06808 (19012409)	398481.33
3812259.83	8.74912 (19012409)		
398512.47	3812281.96	8.27305 (19012409)	398543.61
3812304.10	7.66727 (19012409)		
398574.75	3812326.23	6.96517 (19012409)	398605.89
3812348.36	6.20257 (19012409)		
398637.03	3812370.49	5.41507 (19012409)	398668.17
3812392.62	5.02588 (18011809)		
398699.31	3812414.75	4.68560 (18011809)	397670.29
3811686.66	4.12355 (19110809)		
397636.33	3811669.01	4.15641 (19110809)	398317.54
3810523.34	3.50465 (19110809)		
398348.45	3810545.31	3.47593 (19110809)	398379.36
3810567.28	3.42414 (19110809)		
398410.27	3810589.24	3.35029 (19110809)	398441.17
3810611.21	3.34944 (18012909)		
398472.08	3810633.18	3.54817 (18012909)	398502.99
3810655.14	3.70724 (18012909)		
398533.90	3810677.11	3.82041 (18012909)	398564.80
3810699.08	3.88304 (18012909)		
398595.71	3810721.04	3.89251 (18012909)	398626.62
3810743.01	3.84839 (18012909)		
398657.53	3810764.98	3.75243 (18012909)	398688.43
3810786.94	3.60855 (18012909)		
398719.34	3810808.91	3.42234 (18012909)	398750.25
3810830.88	3.20100 (18012909)		
398781.16	3810852.84	2.95275 (18012909)	398812.06
3810874.81	3.02527 (17030708)		
398842.97	3810896.77	3.28623 (17030708)	398873.88
3810918.74	3.50689 (17030708)		
398904.79	3810940.71	3.67647 (17030708)	398935.69
3810962.67	3.78636 (17030708)		
*** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume Study *** 08/11/25 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study *** 09:14:47			

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***

INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
398966.60	3810984.64	3.97179	(19012409)	398997.51
3811006.61	4.54254 (19012409)			
399028.42	3811028.57	5.11882	(19012409)	399059.32
3811050.54	5.68329 (19012409)			
399090.23	3811072.51	6.21714	(19012409)	399121.14
3811094.47	6.70082 (19012409)			
399152.05	3811116.44	7.11584	(19012409)	399182.95
3811138.41	7.44528 (19012409)			
399213.86	3811160.37	7.67548	(19012409)	399244.77
3811182.34	7.79667 (19012409)			
399275.68	3811204.31	7.80370	(19012409)	399306.58
3811226.27	7.69651 (19012409)			
399337.49	3811248.24	7.47994	(19012409)	399368.40
3811270.20	7.16363 (19012409)			
399399.31	3811292.17	6.76096	(19012409)	399430.21
3811314.14	6.28856 (19012409)			
399461.12	3811336.10	5.76470	(19012409)	399492.03
3811358.07	5.20836 (19012409)			
399522.94	3811380.04	4.63829	(19012409)	399553.84
3811402.00	4.40426 (18011809)			
398285.11	3810503.54	3.51080	(19110809)	398251.14
3810485.89	3.49381 (19110809)			
398932.42	3809340.26	3.04341	(19110809)	398963.44
3809362.31	3.04908 (19110809)			
398994.47	3809384.36	3.03858	(19110809)	399025.50
3809406.42	3.01203 (19110809)			
399056.52	3809428.47	2.96986	(19110809)	399087.55
3809450.52	2.91268 (19110809)			
399118.57	3809472.57	2.84140	(19110809)	399149.60
3809494.62	2.75708 (19110809)			
399180.63	3809516.67	2.79181	(18012909)	399211.65
3809538.72	2.90071 (18012909)			
399242.68	3809560.77	2.98141	(18012909)	399273.70

3809582.82	3.03130	(18012909)		
399304.73	3809604.87	3.04875	(18012909)	399335.76
3809626.92	3.03317	(18012909)		
399366.78	3809648.97	2.98505	(18012909)	399397.81
3809671.02	2.90589	(18012909)		
399428.83	3809693.08	2.79821	(18012909)	399459.86
3809715.13	2.66532	(18012909)		
399490.89	3809737.18	2.51123	(18012909)	399521.91
3809759.23	2.34044	(18012909)		
399552.94	3809781.28	2.27208	(17030708)	399583.96
3809803.33	2.48369	(17030708)		
399614.99	3809825.38	2.67746	(17030708)	399646.02
3809847.43	2.84636	(17030708)		
399677.04	3809869.48	2.98397	(17030708)	399708.07
3809891.53	3.08494	(17030708)		
399739.09	3809913.58	3.14516	(17030708)	399770.12
3809935.63	3.33573	(19012409)		
399801.15	3809957.68	3.77226	(19012409)	399832.17
3809979.73	4.21658	(19012409)		
399863.20	3810001.79	4.65890	(19012409)	399894.22
3810023.84	5.08782	(19012409)		
399925.25	3810045.89	5.49195	(19012409)	399956.28
3810067.94	5.85948	(19012409)		
399987.30	3810089.99	6.17912	(19012409)	400018.33
3810112.04	6.44082	(19012409)		
400049.35	3810134.09	6.63591	(19012409)	400080.38
3810156.14	6.75796	(19012409)		
400111.41	3810178.19	6.80284	(19012409)	400142.43
3810200.24	6.76913	(19012409)		
400173.46	3810222.29	6.65809	(19012409)	400204.48
3810244.34	6.47372	(19012409)		
400235.51	3810266.39	6.22229	(19012409)	400266.54
3810288.45	5.91218	(19012409)		
400297.56	3810310.50	5.55356	(19012409)	400328.59
3810332.55	5.15728	(19012409)		
400359.61	3810354.60	4.73506	(19012409)	400390.64
3810376.65	4.29820	(19012409)		
400421.67	3810398.70	3.98691	(18011809)	400452.69
3810420.75	3.86317	(18011809)		
398899.92	3809320.41	3.02232	(19110809)	398865.96
3809302.76	2.98590	(19110809)		
399547.27	3808157.17	2.66536	(19110809)	399578.38
3808179.28	2.68742	(19110809)		
399609.49	3808201.39	2.69799	(19110809)	399640.60
3808223.50	2.69692	(19110809)		
399671.72	3808245.61	2.68421	(19110809)	399702.83
3808267.72	2.66000	(19110809)		

▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
Study *** 08/11/25

*** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study

*** 09:14:47

PAGE 608

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
399733.94	3808289.83	2.62460	(19110809)	399765.05
3808311.95	2.57844 (19110809)			
399796.16	3808334.06	2.52211	(19110809)	399827.27
3808356.17	2.45631 (19110809)			
399858.38	3808378.28	2.38185	(19110809)	399889.49
3808400.39	2.29962 (19110809)			
399920.60	3808422.50	2.36562	(18012909)	399951.71
3808444.61	2.42637 (18012909)			
399982.82	3808466.72	2.46681	(18012909)	400013.93
3808488.83	2.48587 (18012909)			
400045.04	3808510.94	2.48303	(18012909)	400076.16
3808533.06	2.45835 (18012909)			
400107.27	3808555.17	2.41248	(18012909)	400138.38
3808577.28	2.34659 (18012909)			
400169.49	3808599.39	2.26237	(18012909)	400200.60
3808621.50	2.16192 (18012909)			
400231.71	3808643.61	2.04771	(18012909)	400262.82
3808665.72	1.92242 (18012909)			
400293.93	3808687.83	1.81626	(17030708)	400325.04
3808709.94	1.99121 (17030708)			
400356.15	3808732.05	2.15840	(17030708)	400387.26
3808754.16	2.31323 (17030708)			
400418.37	3808776.28	2.45122	(17030708)	400449.48
3808798.39	2.56809 (17030708)			
400480.59	3808820.50	2.66019	(17030708)	400511.71
3808842.61	2.72450 (17030708)			
400542.82	3808864.72	2.75889	(17030708)	400573.93
3808886.83	2.85527 (19012409)			
400605.04	3808908.94	3.20086	(19012409)	400636.15
3808931.05	3.55460 (19012409)			
400667.26	3808953.16	3.91031	(19012409)	400698.37

3808975.27	4.26108	(19012409)		
400729.48	3808997.38	4.59951	(19012409)	400760.59
3809019.50	4.91804	(19012409)		
400791.70	3809041.61	5.20894	(19012409)	400822.81
3809063.72	5.46499	(19012409)		
400853.92	3809085.83	5.67956	(19012409)	400885.03
3809107.94	5.84694	(19012409)		
400916.14	3809130.05	5.96258	(19012409)	400947.26
3809152.16	6.02333	(19012409)		
400978.37	3809174.27	6.02752	(19012409)	401009.48
3809196.38	5.97514	(19012409)		
401040.59	3809218.49	5.86773	(19012409)	401071.70
3809240.61	5.70833	(19012409)		
401102.81	3809262.72	5.50144	(19012409)	401133.92
3809284.83	5.25265	(19012409)		
401165.03	3809306.94	4.96849	(19012409)	401196.14
3809329.05	4.65611	(19012409)		
401227.25	3809351.16	4.32302	(19012409)	401258.36
3809373.27	3.97674	(19012409)		
401289.47	3809395.38	3.62459	(19012409)	401320.58
3809417.49	3.54490	(18011809)		
401351.69	3809439.60	3.44602	(18011809)	401382.81
3809461.71	3.32076	(18011809)		
401413.92	3809483.83	3.17229	(18011809)	399514.73
3808137.29	2.63258	(19110809)		
399480.77	3808119.64	2.58935	(19110809)	400162.12
3806974.07	2.35483	(19110809)		
400193.29	3806996.22	2.38439	(19110809)	400224.47
3807018.38	2.40565	(19110809)		
400255.64	3807040.54	2.41837	(19110809)	400286.81
3807062.69	2.42240	(19110809)		
400317.99	3807084.85	2.41768	(19110809)	400349.16
3807107.00	2.40425	(19110809)		
400380.34	3807129.16	2.38224	(19110809)	400411.51
3807151.32	2.35190	(19110809)		
400442.69	3807173.47	2.31352	(19110809)	400473.86
3807195.63	2.26753	(19110809)		
400505.03	3807217.78	2.21439	(19110809)	400536.21
3807239.94	2.15464	(19110809)		
400567.38	3807262.10	2.08892	(19110809)	400598.56
3807284.25	2.01785	(19110809)		
400629.73	3807306.41	2.00864	(18012909)	400660.91
3807328.57	2.05674	(18012909)		
400692.08	3807350.72	2.09051	(18012909)	400723.25
3807372.88	2.10922	(18012909)		
400754.43	3807395.03	2.11244	(18012909)	400785.60
3807417.19	2.10010	(18012909)		
400816.78	3807439.35	2.07244	(18012909)	400847.95
3807461.50	2.03009	(18012909)		

▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume

Study *** 08/11/25
 *** AERMET - VERSION 21112 *** *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 609

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M) Y-COORD (M)	Y-COORD (M) CONC (YYMMDDHH)	CONC (YYMMDDHH)	X-COORD (M)
400879.13	3807483.66	1.97393 (18012909)	400910.30
3807505.81	1.90518 (18012909)		
400941.47	3807527.97	1.82527 (18012909)	400972.65
3807550.13	1.73578 (18012909)		
401003.82	3807572.28	1.63853 (18012909)	401035.00
3807594.44	1.53529 (18012909)		
401066.17	3807616.59	1.64807 (17030708)	401097.35
3807638.75	1.79179 (17030708)		
401128.52	3807660.91	1.92965 (17030708)	401159.69
3807683.06	2.05848 (17030708)		
401190.87	3807705.22	2.17525 (17030708)	401222.04
3807727.37	2.27690 (17030708)		
401253.22	3807749.53	2.36086 (17030708)	401284.39
3807771.69	2.42479 (17030708)		
401315.56	3807793.84	2.46695 (17030708)	401346.74
3807816.00	2.48619 (17030708)		
401377.91	3807838.16	2.48196 (17030708)	401409.09
3807860.31	2.75982 (19012409)		
401440.26	3807882.47	3.04825 (19012409)	401471.44
3807904.62	3.34039 (19012409)		
401502.61	3807926.78	3.63173 (19012409)	401533.78
3807948.94	3.91737 (19012409)		
401564.96	3807971.09	4.19217 (19012409)	401596.13
3807993.25	4.45084 (19012409)		
401627.31	3808015.40	4.68821 (19012409)	401658.48
3808037.56	4.89927 (19012409)		
401689.66	3808059.72	5.07951 (19012409)	401720.83
3808081.87	5.22481 (19012409)		
401752.00	3808104.03	5.33197 (19012409)	401783.18

3808126.18	5.39853	(19012409)	
401814.35	3808148.34	5.42295	(19012409) 401845.53
3808170.50	5.40471	(19012409)	
401876.70	3808192.65	5.34430	(19012409) 401907.88
3808214.81	5.24316	(19012409)	
401939.05	3808236.96	5.10376	(19012409) 401970.22
3808259.12	4.92926	(19012409)	
402001.40	3808281.28	4.72358	(19012409) 402032.57
3808303.43	4.49136	(19012409)	
402063.75	3808325.59	4.23733	(19012409) 402094.92
3808347.74	3.96680	(19012409)	
402126.10	3808369.90	3.68479	(19012409) 402157.27
3808392.06	3.39652	(19012409)	
402188.44	3808414.21	3.25427	(18011809) 402219.62
3808436.37	3.19444	(18011809)	
402250.79	3808458.53	3.11288	(18011809) 402281.97
3808480.68	3.01133	(18011809)	
402313.14	3808502.84	2.89197	(18011809) 402469.01
3808613.62	2.16665	(19112409)	
400129.55	3806954.16	2.31765	(19110809) 400095.58
3806936.51	2.27315	(19110809)	
400776.87	3805790.90	2.09727	(19110809) 400807.91
3805812.96	2.12963	(19110809)	
400838.95	3805835.02	2.15596	(19110809) 400869.99
3805857.08	2.17601	(19110809)	
400901.03	3805879.15	2.18959	(19110809) 400932.08
3805901.21	2.19656	(19110809)	
400963.12	3805923.27	2.19685	(19110809) 400994.16
3805945.33	2.19046	(19110809)	
401025.20	3805967.39	2.17743	(19110809) 401056.24
3805989.46	2.15787	(19110809)	
401087.29	3806011.52	2.13195	(19110809) 401118.33
3806033.58	2.09992	(19110809)	
401149.37	3806055.64	2.06205	(19110809) 401180.41
3806077.71	2.01867	(19110809)	
401211.45	3806099.77	1.97016	(19110809) 401242.50
3806121.83	1.91693	(19110809)	
401273.54	3806143.89	1.85945	(19110809) 401304.58
3806165.95	1.79819	(19110809)	
401335.62	3806188.02	1.76062	(18012909) 401366.67
3806210.08	1.80127	(18012909)	
401397.71	3806232.14	1.83144	(18012909) 401428.75
3806254.20	1.85058	(18012909)	
401459.79	3806276.26	1.85832	(18012909) 401490.83
3806298.33	1.85451	(18012909)	
401521.88	3806320.39	1.83921	(18012909) 401552.92
3806342.45	1.81271	(18012909)	
401583.96	3806364.51	1.77549	(18012909) 401615.00
3806386.58	1.72822	(18012909)	
401646.04	3806408.64	1.67175	(18012909) 401677.09

3806430.70 1.60705 (18012909)

▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
Study *** 08/11/25

*** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
*** 09:14:47

PAGE 610

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***

INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
401708.13	3806452.76	1.53526	(18012909)	401739.17
3806474.82	1.45755 (18012909)			
401770.21	3806496.89	1.37516	(18012909)	401801.26
3806518.95	1.36534 (17030708)			
401832.30	3806541.01	1.48821	(17030708)	401863.34
3806563.07	1.60926 (17030708)			
401894.38	3806585.14	1.72634	(17030708)	401925.42
3806607.20	1.83719 (17030708)			
401956.47	3806629.26	1.93962	(17030708)	401987.51
3806651.32	2.03144 (17030708)			
402018.55	3806673.38	2.11067	(17030708)	402049.59
3806695.45	2.17556 (17030708)			
402080.63	3806717.51	2.22458	(17030708)	402111.68
3806739.57	2.25662 (17030708)			
402142.72	3806761.63	2.27090	(17030708)	402173.76
3806783.69	2.26711 (17030708)			
402204.80	3806805.76	2.34557	(19012409)	402235.84
3806827.82	2.58210 (19012409)			
402266.89	3806849.88	2.82376	(19012409)	402297.93
3806871.94	3.06753 (19012409)			
402328.97	3806894.01	3.31029	(19012409)	402360.01
3806916.07	3.54850 (19012409)			
402391.06	3806938.13	3.77861	(19012409)	402422.10
3806960.19	3.99683 (19012409)			
402453.14	3806982.25	4.19954	(19012409)	402484.18
3807004.32	4.38322 (19012409)			
402515.22	3807026.38	4.54447	(19012409)	402546.27

3807048.44	4.68036	(19012409)		
402577.31	3807070.50	4.78826	(19012409)	402608.35
3807092.57	4.86614	(19012409)		
402639.39	3807114.63	4.91247	(19012409)	402670.43
3807136.69	4.92638	(19012409)		
402701.48	3807158.75	4.90761	(19012409)	402732.52
3807180.81	4.85658	(19012409)		
402763.56	3807202.88	4.77432	(19012409)	402794.60
3807224.94	4.66251	(19012409)		
402825.64	3807247.00	4.52332	(19012409)	402856.69
3807269.06	4.35940	(19012409)		
402887.73	3807291.12	4.17386	(19012409)	402918.77
3807313.19	3.96999	(19012409)		
402949.81	3807335.25	3.75142	(19012409)	402980.86
3807357.31	3.52172	(19012409)		
403011.90	3807379.37	3.28460	(19012409)	403042.94
3807401.44	3.04354	(19012409)		
403073.98	3807423.50	2.97770	(18011809)	403105.02
3807445.56	2.93360	(18011809)		
403136.07	3807467.62	2.87236	(18011809)	403167.11
3807489.68	2.79514	(18011809)		
403322.32	3807600.00	2.22477	(18011809)	403353.36
3807622.06	2.08699	(18011809)		
403384.40	3807644.12	1.94657	(19112409)	400744.36
3805771.04	2.05933	(19110809)		
400710.40	3805753.39	2.01605	(19110809)	395217.62
3816228.34	640.40749	(17122904)		
395176.44	3816212.55	741.14716	(19120104)	395247.17
3816212.90	562.61859	(17122904)		
395205.99	3816197.10	626.30843	(16090924)	395164.81
3816181.31	722.06499	(17123107)		
395256.12	3816189.55	565.80022	(17122904)	395214.94
3816173.76	623.80262	(19120104)		
395173.76	3816157.96	665.01964	(16010206)	395244.48
3816158.31	562.47064	(19120104)		
395203.30	3816142.52	598.75824	(16010206)	395282.98
3816119.53	486.09475	(19120104)		
395241.80	3816103.73	513.69000	(16010206)	395200.62
3816087.94	522.65757	(18020319)		
395311.18	3816077.48	438.24068	(17121001)	395280.29
3816064.95	450.15614	(16010206)		
395239.11	3816049.15	451.41184	(20011824)	395331.66
3816031.95	397.89347	(16010206)		
395298.20	3816018.26	408.46173	(19010805)	395257.02
3816002.47	412.14592	(16010501)		
395352.14	3815986.43	357.07641	(18112017)	395316.11
3815971.58	365.03312	(20011824)		
395274.93	3815955.78	383.73509	(19020707)	395372.63
3815940.90	351.43159	(19010805)		
395334.01	3815924.90	356.33051	(18020319)	395292.83

3815909.10 363.94312 (18013018)
 395405.86 3815846.38 320.88047 (18020319) 395369.82
 3815831.53 323.95718 (19020707)

▲ *** AERMOD - VERSION 24142 *** *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25

*** AERMET - VERSION 21112 *** *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 611

*** MODELOPTs: RegDFault CONC ELEV RURAL ADJ_U*

 *** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
395328.64	3815815.73	319.56520	(18021604)	395445.11
3815754.55	291.54573	(19020707)		
395405.64	3815738.16	285.85939	(18013018)	395364.46
3815722.37	298.43240	(19011424)		
395478.77	3815660.22	285.46417	(18013018)	395512.25
3815675.28	293.03075	(19020707)		
395441.45	3815644.79	306.73093	(18021604)	395400.27
3815629.00	321.44464	(19011424)		
395517.16	3815568.01	240.90405	(20112807)	395555.78
3815585.39	267.06792	(18013018)		
395477.26	3815551.43	213.52629	(19011424)	395436.08
3815535.63	248.41504	(20121608)		
395551.17	3815473.83	133.00163	(18121417)	395586.19
3815489.59	133.87870	(16012103)		
395513.07	3815458.06	143.57386	(19112608)	395471.89
3815442.26	203.96642	(20121608)		
395642.07	3815241.03	70.32682	(19112608)	395679.84
3815258.02	56.83360	(19120603)		
395717.60	3815275.01	56.74069	(18012808)	395602.60
3815224.64	66.76958	(18020218)		
395561.42	3815208.84	88.88195	(19112208)	395732.58
3815008.05	33.89412	(16121424)		
395772.31	3815025.92	32.93797	(20120308)	395812.03
3815043.80	31.46279	(17021319)		
395692.13	3814991.22	42.75242	(19112208)	395650.95

3814975.43	51.43273	(18111608)		
395820.56	3814773.94	22.12113	(18111608)	395857.18
3814790.41	21.31401	(16112908)		
395893.80	3814806.88	21.35463	(19013121)	395930.42
3814823.36	19.76187	(18012909)		
395781.66	3814757.80	34.37701	(18111608)	395740.48
3814742.01	32.53166	(18111608)		
395910.84	3814540.85	17.85736	(20103008)	395948.94
3814558.00	13.53808	(20103008)		
395987.05	3814575.14	16.40236	(20013009)	396025.15
3814592.28	18.33645	(20013009)		
396063.26	3814609.42	18.55506	(20013009)	395871.19
3814524.38	16.56636	(20103008)		
395830.01	3814508.59	13.11910	(19012908)	396089.46
3814073.82	12.94707	(20022110)		
396126.70	3814090.57	13.20481	(20022110)	396163.93
3814107.32	12.87131	(20103008)		
396201.16	3814124.07	12.33125	(20103008)	396238.40
3814140.82	11.02455	(20013009)		
396275.63	3814157.57	12.39469	(20013009)	396050.25
3814057.55	11.80343	(20022110)		
396009.07	3814041.75	9.91946	(20022110)	396269.47
3813607.41	8.78712	(20022110)		
396308.61	3813625.01	9.69143	(20022110)	396347.74
3813642.62	10.07162	(20022110)		
396386.88	3813660.23	9.86444	(20022110)	396426.02
3813677.83	9.67686	(20103008)		
396465.15	3813695.44	9.04092	(20103008)	396504.29
3813713.05	9.06709	(20013009)		
396229.31	3813590.71	7.49336	(20022110)	396188.13
3813574.91	8.27732	(16102108)		
396448.13	3813140.39	5.84636	(20022110)	396486.47
3813157.64	6.76749	(20022110)		
396524.80	3813174.88	7.47783	(20022110)	396563.14
3813192.13	7.88880	(20022110)		
396601.47	3813209.37	7.94653	(20022110)	396639.81
3813226.62	7.70960	(20103008)		
396678.14	3813243.87	7.58493	(20103008)	396716.48
3813261.11	7.10376	(20103008)		
396754.81	3813278.36	7.22396	(20013009)	396408.37
3813123.87	6.87733	(16102108)		
396367.19	3813108.08	7.92370	(16102108)	396627.85
3812673.85	5.82500	(16102108)		
396667.50	3812691.69	4.95844	(16102108)	396707.15
3812709.52	5.43022	(20022110)		
396746.80	3812727.36	6.00192	(20022110)	396786.45
3812745.20	7.63111	(18111608)		
396826.10	3812763.04	7.99915	(18111608)	396865.76
3812780.88	6.47749	(18111608)		
396905.41	3812798.71	6.24147	(20103008)	396945.06

3812816.55 5.99620 (20103008)
 396984.71 3812834.39 5.51353 (20103008) 396587.43
 3812657.03 6.70038 (16102108)
 396546.25 3812641.24 7.54159 (16102108) 397105.29
 3811428.92 5.52551 (16102108)
 ▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 612

*** MODELOPTs: RegDFault CONC ELEV RURAL ADJ_U*

 *** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
397144.83	3811446.71	4.95631	(16102108)	397184.38
3811464.50	4.37952	(16102108)		
397223.92	3811482.29	3.92513	(20021919)	397263.46
3811500.08	4.00814	(19012908)		
397303.00	3811517.87	3.89714	(19012908)	397342.55
3811535.66	5.05897	(18111608)		
397382.09	3811553.45	6.55920	(18111608)	397421.63
3811571.24	7.45880	(18111608)		
397461.18	3811589.03	7.02845	(18111608)	397500.72
3811606.82	6.35464	(18111608)		
397540.26	3811624.61	4.87721	(18111608)	397579.80
3811642.40	4.12799	(19110809)		
397064.93	3811412.13	6.07339	(16102108)	397023.75
3811396.34	6.57881	(16102108)		
397582.75	3810184.01	5.08462	(16102108)	397622.23
3810201.77	4.69409	(16102108)		
397661.71	3810219.53	4.28578	(16102108)	397701.19
3810237.29	3.87012	(16102108)		
397740.67	3810255.05	3.54332	(20122404)	397780.15
3810272.81	3.17263	(20122404)		
397819.63	3810290.57	3.03246	(19012908)	397859.11
3810308.33	3.20859	(19012908)		
397898.59	3810326.10	3.12273	(17111208)	397938.07

3810343.86	3.73691 (18111608)		
397977.54	3810361.62	4.88670 (18111608)	398017.02
3810379.38	5.70308 (18111608)		
398056.50	3810397.14	6.12597 (18111608)	398095.98
3810414.90	5.99792 (18111608)		
398135.46	3810432.66	5.34536 (18111608)	398174.94
3810450.42	4.34355 (18111608)		
398214.42	3810468.18	3.44993 (19110809)	397542.42
3810167.23	5.45079 (16102108)		
397501.24	3810151.44	5.78104 (16102108)	398060.22
3808939.10	4.64843 (16102108)		
398099.66	3808956.84	4.36872 (16102108)	398139.10
3808974.58	4.07054 (16102108)		
398178.54	3808992.33	3.76019 (16102108)	398217.97
3809010.07	3.44399 (16102108)		
398257.41	3809027.81	3.12760 (16102108)	398296.85
3809045.55	2.81643 (16102108)		
398336.29	3809063.29	2.51516 (16102108)	398375.72
3809081.03	2.43390 (18012209)		
398415.16	3809098.78	2.47581 (18012209)	398454.60
3809116.52	2.48346 (18012209)		
398494.04	3809134.26	2.45657 (18012209)	398533.47
3809152.00	2.39629 (18012209)		
398572.91	3809169.74	2.47173 (18111608)	398612.35
3809187.49	3.04917 (18111608)		
398651.79	3809205.23	3.43836 (18111608)	398691.22
3809222.97	3.53637 (18111608)		
398730.66	3809240.71	3.53068 (18111608)	398770.10
3809258.45	3.37977 (18111608)		
398809.54	3809276.20	2.98512 (18111608)	398019.92
3808922.33	4.90641 (16102108)		
397978.74	3808906.54	5.13593 (16102108)	398537.70
3807694.19	4.25348 (16102108)		
398577.11	3807711.92	4.04576 (16102108)	398616.52
3807729.65	3.82141 (16102108)		
398655.93	3807747.38	3.58444 (16102108)	398695.34
3807765.11	3.33891 (16102108)		
398734.74	3807782.84	3.08882 (16102108)	398774.15
3807800.56	2.83788 (16102108)		
398813.56	3807818.29	2.58958 (16102108)	398852.97
3807836.02	2.34709 (16102108)		
398892.37	3807853.75	2.11320 (16102108)	398931.78
3807871.48	2.14150 (18012209)		
398971.19	3807889.21	2.18857 (18012209)	399010.60
3807906.94	2.21156 (18012209)		
399050.01	3807924.66	2.20973 (18012209)	399089.41
3807942.39	2.18315 (18012209)		
399128.82	3807960.12	2.13272 (18012209)	399168.23
3807977.85	2.06013 (18012209)		
399207.64	3807995.58	1.96776 (18012209)	399247.04

3808013.31 2.07338 (19110809)
 399286.45 3808031.04 2.18204 (19110809) 399325.86
 3808048.76 2.28370 (19110809)
 399365.27 3808066.49 2.37689 (19110809) 399404.68
 3808084.22 2.46018 (19110809)
 399444.08 3808101.95 2.53228 (19110809) 398497.41
 3807677.43 4.44300 (16102108)
 ▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 613

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

 *** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
-	-	-	-	-
-	-	-	-	-
398456.23	3807661.64	4.61004	(16102108)	399015.55
3806449.45	3.90353 (16102108)			
399055.67	3806467.50	3.74140	(16102108)	399095.78
3806485.54	3.56451 (16102108)			
399135.90	3806503.59	3.37559	(16102108)	399176.01
3806521.64	3.17762 (16102108)			
399216.13	3806539.68	2.97341	(16102108)	399256.24
3806557.73	2.76585 (16102108)			
399296.36	3806575.78	2.55755	(16102108)	399336.47
3806593.82	2.35115 (16102108)			
399376.59	3806611.87	2.14879	(16102108)	399416.70
3806629.92	1.95260 (16102108)			
399456.82	3806647.97	1.86128	(18012209)	399496.93
3806666.01	1.92287 (18012209)			
399537.05	3806684.06	1.96729	(18012209)	399577.16
3806702.11	1.99325 (18012209)			
399617.28	3806720.15	2.00002	(18012209)	399657.39
3806738.20	1.98742 (18012209)			
399697.51	3806756.25	1.95581	(18012209)	399737.62
3806774.29	1.90613 (18012209)			
399777.74	3806792.34	1.83977	(18012209)	399817.85

3806810.39	1.75862	(18012209)		
399857.97	3806828.43	1.81095	(19110809)	399898.08
3806846.48	1.90390	(19110809)		
399938.20	3806864.53	1.99213	(19110809)	399978.31
3806882.57	2.07449	(19110809)		
400018.43	3806900.62	2.14999	(19110809)	400058.54
3806918.67	2.21759	(19110809)		
398974.90	3806432.53	4.04881	(16102108)	398933.72
3806416.73	4.17478	(16102108)		
399493.00	3805204.53	3.59801	(16102108)	399533.01
3805222.53	3.47122	(16102108)		
399573.02	3805240.53	3.33189	(16102108)	399613.04
3805258.53	3.18190	(16102108)		
399653.05	3805276.53	3.02331	(16102108)	399693.06
3805294.53	2.85813	(16102108)		
399733.08	3805312.54	2.68832	(16102108)	399773.09
3805330.54	2.51597	(16102108)		
399813.11	3805348.54	2.34289	(16102108)	399853.12
3805366.54	2.17094	(16102108)		
399893.13	3805384.54	2.00172	(16102108)	399933.15
3805402.54	1.83667	(16102108)		
399973.16	3805420.54	1.67714	(16102108)	400013.18
3805438.54	1.67815	(18012209)		
400053.19	3805456.55	1.73486	(18012209)	400093.20
3805474.55	1.77881	(18012209)		
400133.22	3805492.55	1.80895	(18012209)	400173.23
3805510.55	1.82454	(18012209)		
400213.25	3805528.55	1.82521	(18012209)	400253.26
3805546.55	1.81096	(18012209)		
400293.27	3805564.55	1.78214	(18012209)	400333.29
3805582.55	1.73945	(18012209)		
400373.30	3805600.56	1.68394	(18012209)	400413.32
3805618.56	1.61689	(18012209)		
400453.33	3805636.56	1.56983	(19110809)	400493.34
3805654.56	1.64998	(19110809)		
400533.36	3805672.56	1.72728	(19110809)	400573.37
3805690.56	1.80092	(19110809)		
400613.39	3805708.56	1.87016	(19110809)	400653.40
3805726.56	1.93423	(19110809)		
399452.40	3805187.63	3.71113	(16102108)	399411.22
3805171.83	3.80883	(16102108)		
395151.30	3816203.38	804.00147	(17123107)	395128.15
3816199.24	858.82625	(16010206)		
395105.00	3816195.11	959.37214	(19010805)	395081.85
3816190.98	1027.99996	(16010501)		
395058.70	3816186.84	1012.01721	(18013018)	395035.55
3816182.71	1053.64083	(19011424)		
395012.40	3816178.57	1103.46596	(16012118)	394989.25
3816174.44	1182.08168	(16121408)		
394966.10	3816170.30	1168.88191	(17122517)	394942.95

3816092.34	857.33596	(16021707)		
395173.27	3816080.33	550.23485	(19020707)	395150.12
3816076.19	578.90729	(18013018)		
395126.97	3816072.06	591.15034	(18021604)	395103.82
3816067.92	593.86352	(20121608)		
395080.67	3816063.79	644.15737	(16012118)	395057.52
3816059.65	661.80265	(16121408)		
395034.37	3816055.52	674.60695	(19120116)	395011.22
3816051.39	660.27694	(19012424)		
394988.07	3816047.25	677.01416	(18121918)	394964.92
3816043.12	700.08901	(16021707)		
395200.29	3816036.18	485.73304	(19020707)	395158.91
3816026.97	501.42029	(18021604)		
395135.76	3816022.84	507.39474	(19011424)	395112.61
3816018.70	545.08858	(16012118)		
395089.46	3816014.57	539.29095	(17021206)	395066.31
3816010.43	581.92195	(16121408)		
395043.16	3816006.30	553.73196	(19122118)	395020.01
3816002.16	579.15050	(17122517)		
394996.86	3815998.03	567.19981	(18121918)	394973.71
3815993.90	582.66523	(16021707)		
395206.05	3815986.11	424.16259	(18021604)	395167.70
3815977.75	445.13852	(19011424)		
395144.55	3815973.62	466.66507	(20121608)	395121.40
3815969.48	461.69755	(17121407)		
395098.25	3815965.35	495.97587	(16121408)	395075.10
3815961.21	491.85439	(19120116)		
395051.95	3815957.08	478.05677	(19012424)	395028.80
3815952.94	502.34790	(17122517)		
395005.65	3815948.81	489.70348	(17121402)	394982.50
3815944.67	497.91606	(16021707)		
395217.87	3815937.74	388.23078	(19011424)	395176.49
3815928.53	415.71330	(20121608)		
395153.34	3815924.39	415.00160	(19012423)	395130.19
3815920.26	417.23894	(17021206)		
395107.04	3815916.13	441.16432	(16121408)	395083.89
3815911.99	422.49649	(19122118)		
395060.74	3815907.86	420.34825	(19012424)	395037.59
3815903.72	433.08914	(17122517)		
395014.44	3815899.59	426.84669	(17121402)	394991.29
3815895.45	432.32874	(16021707)		
395229.70	3815889.36	369.01868	(19011424)	395185.28
3815879.31	387.76321	(16012118)		
395162.13	3815875.17	380.12093	(17021206)	395138.98
3815871.04	402.08063	(16121408)		
395115.83	3815866.90	393.22669	(19120116)	395092.68
3815862.77	379.49093	(20012221)		
395069.53	3815858.64	391.61740	(17122517)	395046.38
3815854.50	385.61335	(17122508)		
395023.23	3815850.37	383.85661	(16021707)	395000.08

3815846.23 383.39306 (16012218)
 395246.53 3815790.71 345.35363 (16012118) 395287.54
 3815802.13 329.93563 (19011424)
 395202.87 3815780.86 340.41740 (17021206) 395179.72
 3815776.73 357.44205 (16121408)
 395156.57 3815772.60 346.02281 (19120116) 395133.42
 3815768.46 329.70175 (20012221)
 395110.27 3815764.33 325.92923 (17122517) 395087.12
 3815760.19 336.78209 (17122517)
 395063.97 3815756.06 325.50733 (18121918) 395040.82
 3815751.92 328.17809 (16021707)
 ▲ *** AERMOD - VERSION 24142 *** *** C:\Lakes\AERMOD View\Prairie Song Plume
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 *** 09:14:47

PAGE 615

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

 *** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
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 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		

395017.67	3815747.79	323.04739	(16012218)	395263.65
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395303.76	3815703.30	313.14732	(16012118)	395220.45
3815682.42	327.01327	(16121408)		
395197.30	3815678.29	316.52408	(19120116)	395174.15
3815674.15	302.62392	(19122118)		
395151.00	3815670.02	297.60015	(19012424)	395127.85
3815665.88	304.38609	(17122517)		
395104.70	3815661.75	293.46179	(17122508)	395081.55
3815657.62	290.10429	(17121402)		
395058.40	3815653.48	300.30419	(16021707)	395035.25
3815649.35	296.54336	(16012218)		
395280.93	3815593.61	280.72922	(16121408)	395320.43
3815604.61	264.50589	(19012423)		
395359.93	3815615.60	297.68260	(20121608)	395238.03
3815583.98	306.59187	(19120116)		
395214.88	3815579.85	340.13338	(19122118)	395191.73

3815575.71	306.12215	(18022403)		
395168.58	3815571.58	283.63151	(17122517)	395145.43
3815567.44	280.32762	(17122517)		
395122.28	3815563.31	275.57722	(18121918)	395099.13
3815559.17	267.65833	(17121402)		
395075.98	3815555.04	277.84840	(16021707)	395052.83
3815550.90	272.88493	(16012218)		
395298.29	3815495.11	317.47958	(19120116)	395337.36
3815505.98	275.00818	(17021206)		
395376.42	3815516.86	291.06321	(17121407)	395255.61
3815485.54	290.49616	(19122118)		
395232.46	3815481.40	294.13453	(20012221)	395209.31
3815477.27	287.08502	(17122517)		
395186.16	3815473.13	293.84275	(17122517)	395163.01
3815469.00	243.13188	(17122508)		
395139.86	3815464.87	243.08916	(17121402)	395116.71
3815460.73	245.02654	(16021707)		
395093.56	3815456.60	247.13034	(16021707)	395070.41
3815452.46	291.66591	(16012218)		
395318.48	3815397.39	197.68654	(19120116)	395340.62
3815403.55	200.88496	(19120116)		
395362.75	3815409.72	211.47646	(16121408)	395384.89
3815415.88	255.04767	(17021206)		
395407.03	3815422.04	256.74989	(17021206)	395429.16
3815428.20	259.04825	(17121407)		
395296.34	3815391.23	196.05243	(19120123)	395273.19
3815387.10	208.01386	(20111802)		
395250.04	3815382.96	206.45459	(16043021)	395226.89
3815378.83	278.33537	(17122517)		
395203.74	3815374.69	263.60482	(17122508)	395180.59
3815370.56	257.66744	(18121918)		
395157.44	3815366.42	261.69845	(17121402)	395134.29
3815362.29	250.85758	(16021707)		
395111.14	3815358.15	251.26103	(16021707)	395087.99
3815354.02	257.63413	(16012218)		
395362.58	3815151.33	91.48525	(18120421)	395384.86
3815157.53	71.00320	(17102617)		
395407.14	3815163.73	62.08289	(17102221)	395429.42
3815169.93	66.04504	(19120602)		
395451.70	3815176.14	69.47063	(18011417)	395473.99
3815182.34	65.48292	(18011417)		
395496.27	3815188.54	63.80790	(20103018)	395518.55
3815194.74	70.50788	(18111608)		
395340.29	3815145.12	129.87381	(16043021)	395317.14
3815140.99	107.65289	(18021406)		
395293.99	3815136.85	81.44870	(17123106)	395270.84
3815132.72	71.54297	(17021702)		
395247.69	3815128.59	68.65017	(19112308)	395224.54
3815124.45	88.73718	(16120108)		
395201.39	3815120.32	112.60560	(19012717)	395178.24

3815116.18	116.56482	(19120401)		
395155.09	3815112.05	117.96604	(19122605)	395131.94
3815107.91	137.96724	(16012218)		
395406.62	3814905.25	38.72931	(20011018)	395428.99
3814911.47	38.45673	(19110417)		
395451.37	3814917.70	38.72326	(16102108)	395473.74
3814923.93	38.43965	(16102108)		
395496.12	3814930.16	36.76993	(18100107)	395518.49
3814936.39	37.38625	(18100107)		
395540.87	3814942.62	32.47577	(18012807)	395563.24
3814948.84	34.51410	(17021222)		
395585.61	3814955.07	31.67337	(17021222)	395607.99
3814961.30	38.26998	(18111608)		
▲ *** AERMOD - VERSION 24142 *** *** C:\Lakes\AERMOD View\Prairie Song Plume Study				
*** AERMET - VERSION 21112 *** *** 08/11/25				
*** Prairie Song BESS Plume Study				
*** 09:14:47				

PAGE 616

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
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*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
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395337.95	3814890.75	32.67392	(19101218)	395314.80
3814886.61	32.27304	(17123009)		
395291.65	3814882.48	32.69352	(17122809)	395268.50
3814878.35	29.85654	(17122809)		
395245.35	3814874.21	28.60274	(17123009)	395222.20
3814870.08	29.10750	(18020217)		
395199.05	3814865.94	28.93081	(18020217)	395175.90
3814861.81	25.50942	(17031408)		
395450.64	3814659.16	20.42000	(17100418)	395473.08
3814665.40	21.79882	(17010708)		
395495.51	3814671.65	21.61290	(17010708)	395517.95
3814677.90	23.19765	(18120707)		
395540.39	3814684.14	24.85628	(18032008)	395562.83

3814690.39	26.48079	(18032008)		
395585.26	3814696.63	26.60707	(18032008)	395607.70
3814702.88	25.79782	(18100107)		
395630.14	3814709.13	23.44939	(18100107)	395652.58
3814715.37	21.62065	(19011406)		
395675.02	3814721.62	23.10217	(19020719)	395697.45
3814727.86	19.88281	(20122404)		
395428.20	3814652.91	21.76926	(19123024)	395405.05
3814648.78	22.76652	(17122809)		
395381.90	3814644.64	24.20311	(17122809)	395358.75
3814640.51	24.78000	(17122809)		
395335.60	3814636.37	24.42768	(17122809)	395312.45
3814632.24	23.25659	(17123009)		
395289.30	3814628.11	22.41082	(17123009)	395266.15
3814623.97	20.81765	(17123009)		
395243.00	3814619.84	19.32688	(17031408)	395219.85
3814615.70	22.19560	(18012309)		
395494.64	3814413.06	17.52262	(17122809)	395517.12
3814419.32	15.61961	(17122809)		
395539.61	3814425.58	13.72607	(16102108)	395562.09
3814431.84	14.60414	(16102108)		
395584.58	3814438.10	15.27952	(16102108)	395607.06
3814444.36	17.69063	(17120909)		
395629.55	3814450.62	18.84100	(17120909)	395652.03
3814456.88	19.38338	(17120909)		
395674.51	3814463.14	19.16616	(17120909)	395697.00
3814469.40	19.05270	(17120909)		
395719.48	3814475.65	18.38250	(17120909)	395741.97
3814481.91	16.88956	(17120909)		
395764.45	3814488.17	14.93404	(17120909)	395786.94
3814494.43	14.55714	(20021919)		
395472.15	3814406.81	19.05365	(17122809)	395449.00
3814402.67	20.11401	(17122809)		
395425.85	3814398.54	20.57614	(17122809)	395402.70
3814394.40	20.39442	(17122809)		
395379.55	3814390.27	19.58367	(17122809)	395356.40
3814386.13	18.90685	(17123009)		
395333.25	3814382.00	18.23924	(17121209)	395310.10
3814377.86	17.75083	(17121209)		
395286.95	3814373.73	16.96744	(18012309)	395263.80
3814369.60	18.69648	(18012309)		
395582.61	3813920.87	14.67040	(17122809)	395605.16
3813927.15	14.04904	(17122809)		
395627.70	3813933.42	13.14467	(17122809)	395650.25
3813939.70	12.01511	(17122809)		
395672.80	3813945.98	10.73002	(17122809)	395695.35
3813952.25	11.46520	(16102108)		
395717.90	3813958.53	12.16301	(16102108)	395740.45
3813964.81	12.74238	(16102108)		
395763.00	3813971.09	13.18303	(16102108)	395785.54

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395853.19	3813996.19	14.42501	(17120909)	395875.74
3814002.47	14.32555	(17120909)		
395898.29	3814008.75	13.93361	(17120909)	395920.84
3814015.02	13.27444	(17120909)		
395943.39	3814021.30	12.38817	(17120909)	395965.93
3814027.58	11.32659	(17120909)		
395560.06	3813914.59	14.96643	(17122809)	395536.91
3813910.46	14.93551	(17122809)		
395513.76	3813906.33	15.03513	(17121209)	395490.61
3813902.19	15.47719	(17121209)		
395467.46	3813898.06	15.66872	(17121209)	395444.31
3813893.92	15.60085	(17121209)		

^ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 617

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
395421.16	3813889.79	15.27436	(17121209)	395398.01
3813885.65	14.70603	(17121209)		
395374.86	3813881.52	13.92343	(17121209)	395351.71
3813877.38	13.37637	(16040118)		
395670.55	3813428.67	12.29334	(17121209)	395693.14
3813434.96	11.59330	(17122809)		
395715.74	3813441.25	11.37402	(17122809)	395738.33
3813447.54	10.95694	(17122809)		
395760.92	3813453.82	10.36412	(17122809)	395783.51
3813460.11	9.62597	(17122809)		
395806.10	3813466.40	8.77870	(17122809)	395828.69
3813472.69	9.22536	(16102108)		
395851.28	3813478.98	9.85668	(16102108)	395873.87

3813485.27	10.42806	(16102108)		
395896.46	3813491.55	10.92436	(16102108)	395919.05
3813497.84	11.33230	(16102108)		
395941.64	3813504.13	11.64044	(16102108)	395964.23
3813510.42	11.84018	(16102108)		
395986.82	3813516.71	11.92594	(16102108)	396009.41
3813523.00	11.89557	(16102108)		
396032.00	3813529.28	11.75027	(16102108)	396054.59
3813535.57	11.50909	(17120909)		
396077.18	3813541.86	11.33216	(17120909)	396099.77
3813548.15	10.97772	(17120909)		
396122.36	3813554.44	10.46323	(17120909)	396144.95
3813560.73	9.81300	(17120909)		
395647.96	3813422.38	12.88681	(17121209)	395624.81
3813418.25	13.34247	(17121209)		
395601.66	3813414.11	13.63591	(17121209)	395578.51
3813409.98	13.75554	(17121209)		
395555.36	3813405.84	13.69636	(17121209)	395532.21
3813401.71	13.46048	(17121209)		
395509.06	3813397.58	13.05679	(17121209)	395485.91
3813393.44	12.50044	(17121209)		
395462.76	3813389.31	11.81220	(17121209)	395439.61
3813385.17	11.01663	(17121209)		
395758.49	3812936.47	11.70032	(17121209)	395781.11
3812942.76	11.26909	(17121209)		
395803.73	3812949.06	10.73982	(17121209)	395826.35
3812955.36	10.12799	(17121209)		
395848.97	3812961.65	9.45092	(17121209)	395871.59
3812967.95	9.01372	(17122809)		
395894.21	3812974.25	8.59059	(17122809)	395916.83
3812980.54	8.06669	(17122809)		
395939.45	3812986.84	7.46316	(17122809)	395962.07
3812993.14	7.57852	(16102108)		
395984.69	3812999.43	8.12716	(16102108)	396007.31
3813005.73	8.64629	(16102108)		
396029.93	3813012.03	9.12528	(16102108)	396052.55
3813018.32	9.55393	(16102108)		
396075.17	3813024.62	9.92305	(16102108)	396097.79
3813030.92	10.22427	(16102108)		
396120.41	3813037.21	10.45070	(16102108)	396143.03
3813043.51	10.59729	(16102108)		
396165.65	3813049.81	10.66068	(16102108)	396188.27
3813056.10	10.63954	(16102108)		
396210.89	3813062.40	10.53464	(16102108)	396233.50
3813068.69	10.34876	(16102108)		
396256.12	3813074.99	10.08633	(16102108)	396278.74
3813081.29	9.75372	(16102108)		
396301.36	3813087.58	9.35873	(16102108)	396323.98
3813093.88	8.91016	(16102108)		
395735.87	3812930.17	12.02058	(17121209)	395712.72

3812926.04	12.22585	(17121209)		
395689.57	3812921.90	12.30409	(17121209)	395666.42
3812917.77	12.25274	(17121209)		
395643.27	3812913.63	12.07318	(17121209)	395620.12
3812909.50	11.77096	(17121209)		
395596.97	3812905.36	11.35521	(17121209)	395573.82
3812901.23	10.83866	(17121209)		
395550.67	3812897.09	10.23642	(17121209)	395527.52
3812892.96	11.68817	(17031408)		
395846.42	3812444.26	10.95810	(17121209)	395869.06
3812450.56	10.72045	(17121209)		
395891.70	3812456.87	10.39599	(17121209)	395914.34
3812463.17	9.99294	(17121209)		
395936.98	3812469.47	9.52127	(17121209)	395959.63
3812475.77	8.99210	(17121209)		
395982.27	3812482.08	8.41809	(17121209)	396004.91
3812488.38	7.81182	(17121209)		

^ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 618

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
396027.55	3812494.68	7.44466	(17122809)	396050.19
3812500.98	7.04655	(17122809)		
396072.83	3812507.29	6.58758	(17122809)	396095.47
3812513.59	6.33175	(16102108)		
396118.12	3812519.89	6.80293	(16102108)	396140.76
3812526.20	7.26060	(16102108)		
396163.40	3812532.50	7.69752	(16102108)	396186.04
3812538.80	8.10644	(16102108)		
396208.68	3812545.10	8.48025	(16102108)	396231.32
3812551.41	8.81227	(16102108)		
396253.97	3812557.71	9.09631	(16102108)	396276.61

3812564.01	9.32688	(16102108)		
396299.25	3812570.31	9.49966	(16102108)	396321.89
3812576.62	9.61142	(16102108)		
396344.53	3812582.92	9.66000	(16102108)	396367.17
3812589.22	9.64461	(16102108)		
396389.81	3812595.52	9.56567	(16102108)	396412.46
3812601.83	9.42485	(16102108)		
396435.10	3812608.13	9.22521	(16102108)	396457.74
3812614.43	8.97072	(16102108)		
396480.38	3812620.73	8.66638	(16102108)	396503.02
3812627.04	8.31798	(16102108)		
395823.78	3812437.96	11.10284	(17121209)	395800.63
3812433.82	11.15553	(17121209)		
395777.48	3812429.69	11.75854	(19120516)	395754.33
3812425.56	10.96817	(17121209)		
395731.18	3812421.42	10.88990	(18020217)	395708.03
3812417.29	10.49091	(18020217)		
395684.88	3812413.15	10.00846	(17121209)	395661.73
3812409.02	9.99417	(18121409)		
395638.58	3812404.88	10.30593	(18121409)	395615.43
3812400.75	10.74154	(17031408)		
396080.69	3811131.66	15.68685	(19120516)	396103.19
3811137.92	17.99001	(17121209)		
396125.69	3811144.18	17.92469	(17121209)	396148.19
3811150.45	14.66513	(19120516)		
396170.69	3811156.71	14.59451	(17123009)	396193.19
3811162.97	14.61321	(17123009)		
396215.69	3811169.23	12.18541	(17122809)	396238.19
3811175.50	9.56095	(19112308)		
396260.68	3811181.76	12.58799	(17122809)	396283.18
3811188.02	10.67722	(19112308)		
396305.68	3811194.29	9.06368	(19112308)	396328.18
3811200.55	7.50305	(17122509)		
396350.68	3811206.81	6.25928	(17121209)	396373.18
3811213.08	5.91796	(17122809)		
396395.68	3811219.34	5.69988	(17122809)	396418.18
3811225.60	5.44477	(17122809)		
396440.68	3811231.86	5.15837	(17122809)	396463.18
3811238.13	5.35144	(19123024)		
396485.68	3811244.39	5.39529	(19123024)	396508.18
3811250.65	5.07265	(19123024)		
396530.67	3811256.92	5.27722	(16102108)	396553.17
3811263.18	5.58374	(16102108)		
396575.67	3811269.44	5.88202	(16102108)	396598.17
3811275.71	6.16883	(16102108)		
396620.67	3811281.97	6.44089	(16102108)	396643.17
3811288.23	6.69511	(16102108)		
396665.67	3811294.49	6.92845	(16102108)	396688.17
3811300.76	7.13813	(16102108)		
396710.67	3811307.02	7.32150	(16102108)	396733.17

3811313.28	7.47624	(16102108)		
396755.67	3811319.55	7.60042	(16102108)	396778.17
3811325.81	7.69241	(16102108)		
396800.67	3811332.07	7.75107	(16102108)	396823.16
3811338.34	7.77568	(16102108)		
396845.66	3811344.60	7.76595	(16102108)	396868.16
3811350.86	7.72207	(16102108)		
396890.66	3811357.12	7.64470	(16102108)	396913.16
3811363.39	7.53490	(16102108)		
396935.66	3811369.65	7.39419	(16102108)	396958.16
3811375.91	7.22443	(16102108)		
396980.66	3811382.18	7.02783	(16102108)	396058.19
3811125.39	14.21956	(19120516)		
396035.04	3811121.26	13.23274	(19120516)	396011.89
3811117.12	17.22607	(17121209)		
395988.74	3811112.99	10.92378	(18020217)	395965.59
3811108.86	9.89917	(18020217)		
395942.44	3811104.72	9.40635	(19011522)	395919.29
3811100.59	9.83373	(19011323)		

▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 619

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
395896.14	3811096.45	9.63018	(19011323)	395872.99
3811092.32	9.69836	(16102617)		
395849.84	3811088.18	10.77280	(16102617)	396315.02
3809819.07	7.35739	(17121209)		
396337.44	3809825.31	7.46039	(17121209)	396359.86
3809831.55	7.53264	(17121209)		
396382.27	3809837.79	7.57319	(17121209)	396404.69
3809844.03	7.58151	(17121209)		
396427.10	3809850.27	7.55748	(17121209)	396449.52

3809856.51	7.50136 (17121209)		
396471.93	3809862.75	7.41391 (17121209)	396494.35
3809868.99	7.29615 (17121209)		
396516.77	3809875.23	7.14957 (17121209)	396539.18
3809881.47	6.97608 (17121209)		
396561.60	3809887.71	6.77763 (17121209)	396584.01
3809893.95	6.55677 (17121209)		
396606.43	3809900.19	6.31596 (17121209)	396628.85
3809906.43	6.05803 (17121209)		
396651.26	3809912.67	5.78596 (17121209)	396673.68
3809918.91	5.50246 (17121209)		
396696.09	3809925.15	5.21071 (17121209)	396718.51
3809931.38	5.07985 (17122809)		
396740.93	3809937.62	4.93974 (17122809)	396763.34
3809943.86	4.77473 (17122809)		
396785.76	3809950.10	4.58748 (17122809)	396808.17
3809956.34	4.38122 (17122809)		
396830.59	3809962.58	4.15908 (17122809)	396853.01
3809968.82	3.92453 (17122809)		
396875.42	3809975.06	3.71105 (17010709)	396897.84
3809981.30	3.82442 (16102108)		
396920.25	3809987.54	4.04972 (16102108)	396942.67
3809993.78	4.27468 (16102108)		
396965.09	3810000.02	4.49765 (16102108)	396987.50
3810006.26	4.71694 (16102108)		
397009.92	3810012.50	4.93107 (16102108)	397032.33
3810018.74	5.13817 (16102108)		
397054.75	3810024.98	5.33674 (16102108)	397077.17
3810031.22	5.52502 (16102108)		
397099.58	3810037.46	5.70133 (16102108)	397122.00
3810043.70	5.86427 (16102108)		
397144.41	3810049.94	6.01227 (16102108)	397166.83
3810056.18	6.14409 (16102108)		
397189.24	3810062.42	6.25839 (16102108)	397211.66
3810068.66	6.35421 (16102108)		
397234.08	3810074.90	6.43062 (16102108)	397256.49
3810081.14	6.48687 (16102108)		
397278.91	3810087.38	6.52248 (16102108)	397301.32
3810093.62	6.53712 (16102108)		
397323.74	3810099.86	6.53068 (16102108)	397346.16
3810106.10	6.50324 (16102108)		
397368.57	3810112.34	6.45512 (16102108)	397390.99
3810118.58	6.38678 (16102108)		
397413.40	3810124.82	6.29895 (16102108)	397435.82
3810131.06	6.19242 (16102108)		
397458.24	3810137.30	6.06830 (16102108)	396292.61
3809812.83	7.22503 (17121209)		
396269.46	3809808.69	7.06468 (17121209)	396246.31
3809804.56	6.87784 (17121209)		
396223.16	3809800.43	6.66680 (17121209)	396200.01

3809796.29	6.43373	(17121209)		
396176.86	3809792.16	6.18212	(17121209)	396153.71
3809788.02	5.91448	(17121209)		
396130.56	3809783.89	5.63386	(17121209)	396107.41
3809779.75	5.34322	(17121209)		
396084.26	3809775.62	5.04565	(17121209)	396549.38
3808506.49	6.10556	(17121209)		
396571.75	3808512.71	6.23082	(17121209)	396594.11
3808518.94	6.33772	(17121209)		
396616.47	3808525.16	6.42525	(17121209)	396638.83
3808531.39	6.49256	(17121209)		
396661.19	3808537.61	6.53893	(17121209)	396683.55
3808543.84	6.56392	(17121209)		
396705.91	3808550.06	6.56726	(17121209)	396728.28
3808556.28	6.54890	(17121209)		
396750.64	3808562.51	6.50903	(17121209)	396773.00
3808568.73	6.44803	(17121209)		
396795.36	3808574.96	6.36648	(17121209)	396817.72
3808581.18	6.26519	(17121209)		
396840.08	3808587.41	6.14513	(17121209)	396862.44
3808593.63	6.00746	(17121209)		

▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
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 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 620

*** MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
396884.80	3808599.86	5.85345	(17121209)	396907.17
3808606.08	5.68449	(17121209)		
396929.53	3808612.31	5.50222	(17121209)	396951.89
3808618.53	5.30822	(17121209)		
396974.25	3808624.76	5.10415	(17121209)	396996.61
3808630.98	4.89176	(17121209)		
397018.97	3808637.20	4.67278	(17121209)	397041.33

3808643.43	4.55617	(17122809)		
397063.69	3808649.65	4.47778	(17122809)	397086.06
3808655.88	4.38026	(17122809)		
397108.42	3808662.10	4.26500	(17122809)	397130.78
3808668.33	4.13349	(17122809)		
397153.14	3808674.55	3.98744	(17122809)	397175.50
3808680.78	3.82869	(17122809)		
397197.86	3808687.00	3.65922	(17122809)	397220.22
3808693.23	3.48102	(17122809)		
397242.58	3808699.45	3.29618	(17122809)	397264.95
3808705.68	3.27043	(17010709)		
397287.31	3808711.90	3.20828	(17010709)	397309.67
3808718.12	3.22123	(16102108)		
397332.03	3808724.35	3.39225	(16102108)	397354.39
3808730.57	3.56351	(16102108)		
397376.75	3808736.80	3.73419	(16102108)	397399.11
3808743.02	3.90331	(16102108)		
397421.48	3808749.25	4.07003	(16102108)	397443.84
3808755.47	4.23320	(16102108)		
397466.20	3808761.70	4.39194	(16102108)	397488.56
3808767.92	4.54520	(16102108)		
397510.92	3808774.15	4.69207	(16102108)	397533.28
3808780.37	4.83152	(16102108)		
397555.64	3808786.60	4.96268	(16102108)	397578.00
3808792.82	5.08459	(16102108)		
397600.37	3808799.04	5.19646	(16102108)	397622.73
3808805.27	5.29745	(16102108)		
397645.09	3808811.49	5.38684	(16102108)	397667.45
3808817.72	5.46404	(16102108)		
397689.81	3808823.94	5.52844	(16102108)	397712.17
3808830.17	5.57962	(16102108)		
397734.53	3808836.39	5.61718	(16102108)	397756.89
3808842.62	5.64087	(16102108)		
397779.26	3808848.84	5.65049	(16102108)	397801.62
3808855.07	5.64602	(16102108)		
397823.98	3808861.29	5.62748	(16102108)	397846.34
3808867.52	5.59505	(16102108)		
397868.70	3808873.74	5.54898	(16102108)	397891.06
3808879.96	5.48965	(16102108)		
397913.42	3808886.19	5.41748	(16102108)	397935.78
3808892.41	5.33305	(16102108)		
396527.02	3808500.26	5.96321	(17121209)	396503.87
3808496.13	5.80398	(17121209)		
396480.72	3808491.99	5.62987	(17121209)	396457.57
3808487.86	5.44254	(17121209)		
396434.42	3808483.73	5.24367	(17121209)	396411.27
3808479.59	5.03497	(17121209)		
396388.12	3808475.46	4.81829	(17121209)	396364.97
3808471.32	4.59537	(17121209)		
396341.82	3808467.19	4.36803	(17121209)	396318.67

3808463.05	4.13797	(17121209)		
396784.06	3807194.00	5.13976	(17121209)	396806.69
3807200.29	5.26623	(17121209)		
396829.31	3807206.59	5.38115	(17121209)	396851.94
3807212.89	5.48369	(17121209)		
396874.56	3807219.19	5.57295	(17121209)	396897.19
3807225.49	5.64829	(17121209)		
396919.81	3807231.78	5.70902	(17121209)	396942.43
3807238.08	5.75470	(17121209)		
396965.06	3807244.38	5.78494	(17121209)	396987.68
3807250.68	5.79946	(17121209)		
397010.31	3807256.97	5.79815	(17121209)	397032.93
3807263.27	5.78102	(17121209)		
397055.56	3807269.57	5.74817	(17121209)	397078.18
3807275.87	5.69991	(17121209)		
397100.80	3807282.17	5.63662	(17121209)	397123.43
3807288.46	5.55875	(17121209)		
397146.05	3807294.76	5.46701	(17121209)	397168.68
3807301.06	5.36203	(17121209)		
397191.30	3807307.36	5.24474	(17121209)	397213.93
3807313.65	5.11594	(17121209)		
397236.55	3807319.95	4.97672	(17121209)	397259.17
3807326.25	4.82807	(17121209)		

^ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 621

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
397281.80	3807332.55	4.67100	(17121209)	397304.42
3807338.85	4.50678	(17121209)		
397327.05	3807345.14	4.33642	(17121209)	397349.67
3807351.44	4.16120	(17121209)		
397372.30	3807357.74	4.09679	(17122809)	397394.92

3807364.04	4.04768 (17122809)		
397417.54	3807370.34	3.98380 (17122809)	397440.17
3807376.63	3.90583 (17122809)		
397462.79	3807382.93	3.81472 (17122809)	397485.42
3807389.23	3.71137 (17122809)		
397508.04	3807395.53	3.59700 (17122809)	397530.67
3807401.82	3.47274 (17122809)		
397553.29	3807408.12	3.33994 (17122809)	397575.92
3807414.42	3.19984 (17122809)		
397598.54	3807420.72	3.05393 (17122809)	397621.16
3807427.02	2.95376 (17010709)		
397643.79	3807433.31	2.94868 (17010709)	397666.41
3807439.61	2.91459 (17010709)		
397689.04	3807445.91	2.85245 (17010709)	397711.66
3807452.21	2.76416 (17010709)		
397734.29	3807458.51	2.84083 (16102108)	397756.91
3807464.80	2.97778 (16102108)		
397779.53	3807471.10	3.11499 (16102108)	397802.16
3807477.40	3.25193 (16102108)		
397824.78	3807483.70	3.38786 (16102108)	397847.41
3807489.99	3.52227 (16102108)		
397870.03	3807496.29	3.65443 (16102108)	397892.66
3807502.59	3.78378 (16102108)		
397915.28	3807508.89	3.90957 (16102108)	397937.90
3807515.19	4.03119 (16102108)		
397960.53	3807521.48	4.14802 (16102108)	397983.15
3807527.78	4.25936 (16102108)		
398005.78	3807534.08	4.36468 (16102108)	398028.40
3807540.38	4.46328 (16102108)		
398051.03	3807546.67	4.55467 (16102108)	398073.65
3807552.97	4.63828 (16102108)		
398096.27	3807559.27	4.71363 (16102108)	398118.90
3807565.57	4.78030 (16102108)		
398141.52	3807571.87	4.83784 (16102108)	398164.15
3807578.16	4.88595 (16102108)		
398186.77	3807584.46	4.92431 (16102108)	398209.40
3807590.76	4.95271 (16102108)		
398232.02	3807597.06	4.97097 (16102108)	398254.65
3807603.36	4.97899 (16102108)		
398277.27	3807609.65	4.97673 (16102108)	398299.89
3807615.95	4.96422 (16102108)		
398322.52	3807622.25	4.94154 (16102108)	398345.14
3807628.55	4.90886 (16102108)		
398367.77	3807634.84	4.86635 (16102108)	398390.39
3807641.14	4.81434 (16102108)		
398413.02	3807647.44	4.75310 (16102108)	396761.44
3807187.70	5.00277 (17121209)		
396738.29	3807183.56	4.85672 (17121209)	396715.14
3807179.43	4.70209 (17121209)		
396691.99	3807175.29	4.53995 (17121209)	396668.84

3807171.16	4.37147	(17121209)		
396645.69	3807167.03	4.19778	(17121209)	396622.54
3807162.89	4.02001	(17121209)		
396599.39	3807158.76	3.83933	(17121209)	396576.24
3807154.62	3.65681	(17121209)		
396553.09	3807150.49	3.47356	(17121209)	397018.41
3805881.41	4.38054	(17121209)		
397040.97	3805887.69	4.49849	(17121209)	397063.52
3805893.97	4.60924	(17121209)		
397086.08	3805900.25	4.71219	(17121209)	397108.64
3805906.53	4.80664	(17121209)		
397131.19	3805912.81	4.89195	(17121209)	397153.75
3805919.09	4.96762	(17121209)		
397176.30	3805925.36	5.03310	(17121209)	397198.86
3805931.64	5.08801	(17121209)		
397221.42	3805937.92	5.13193	(17121209)	397243.97
3805944.20	5.16457	(17121209)		
397266.53	3805950.48	5.18571	(17121209)	397289.09
3805956.76	5.19520	(17121209)		
397311.64	3805963.04	5.19297	(17121209)	397334.20
3805969.32	5.17903	(17121209)		
397356.75	3805975.60	5.15348	(17121209)	397379.31
3805981.87	5.11646	(17121209)		
397401.87	3805988.15	5.06824	(17121209)	397424.42
3805994.43	5.00915	(17121209)		

^ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 622

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
397446.98	3806000.71	4.93955	(17121209)	397469.54
3806006.99	4.85991	(17121209)		
397492.09	3806013.27	4.77079	(17121209)	397514.65

3806019.55	4.67269 (17121209)		
397537.20	3806025.83	4.56631 (17121209)	397559.76
3806032.11	4.45224 (17121209)		
397582.32	3806038.38	4.33124 (17121209)	397604.87
3806044.66	4.20406 (17121209)		
397627.43	3806050.94	4.07137 (17121209)	397649.99
3806057.22	3.93399 (17121209)		
397672.54	3806063.50	3.81682 (17123009)	397695.10
3806069.78	3.72631 (17122809)		
397717.65	3806076.06	3.70010 (17122809)	397740.21
3806082.34	3.66241 (17122809)		
397762.77	3806088.61	3.61359 (17122809)	397785.32
3806094.89	3.55412 (17122809)		
397807.88	3806101.17	3.48451 (17122809)	397830.44
3806107.45	3.40542 (17122809)		
397852.99	3806113.73	3.31761 (17122809)	397875.55
3806120.01	3.22176 (17122809)		
397898.10	3806126.29	3.11881 (17122809)	397920.66
3806132.57	3.00953 (17122809)		
397943.22	3806138.85	2.89488 (17122809)	397965.77
3806145.12	2.77583 (17122809)		
397988.33	3806151.40	2.67021 (17010709)	398010.89
3806157.68	2.68687 (17010709)		
398033.44	3806163.96	2.68159 (17010709)	398056.00
3806170.24	2.65451 (17010709)		
398078.55	3806176.52	2.60631 (17010709)	398101.11
3806182.80	2.53811 (17010709)		
398123.67	3806189.08	2.45157 (17010709)	398146.22
3806195.36	2.46765 (16102108)		
398168.78	3806201.63	2.57852 (16102108)	398191.33
3806207.91	2.68983 (16102108)		
398213.89	3806214.19	2.80127 (16102108)	398236.45
3806220.47	2.91241 (16102108)		
398259.00	3806226.75	3.02278 (16102108)	398281.56
3806233.03	3.13207 (16102108)		
398304.12	3806239.31	3.23979 (16102108)	398326.67
3806245.59	3.34547 (16102108)		
398349.23	3806251.87	3.44875 (16102108)	398371.78
3806258.14	3.54910 (16102108)		
398394.34	3806264.42	3.64619 (16102108)	398416.90
3806270.70	3.73953 (16102108)		
398439.45	3806276.98	3.82866 (16102108)	398462.01
3806283.26	3.91325 (16102108)		
398484.57	3806289.54	3.99285 (16102108)	398507.12
3806295.82	4.06707 (16102108)		
398529.68	3806302.10	4.13560 (16102108)	398552.23
3806308.38	4.19806 (16102108)		
398574.79	3806314.65	4.25418 (16102108)	398597.35
3806320.93	4.30369 (16102108)		
398619.90	3806327.21	4.34630 (16102108)	398642.46

3806333.49	4.38184	(16102108)		
398665.02	3806339.77	4.41012	(16102108)	398687.57
3806346.05	4.43099	(16102108)		
398710.13	3806352.33	4.44436	(16102108)	398732.68
3806358.61	4.45017	(16102108)		
398755.24	3806364.89	4.44838	(16102108)	398777.80
3806371.16	4.43902	(16102108)		
398800.35	3806377.44	4.42215	(16102108)	398822.91
3806383.72	4.39785	(16102108)		
398845.47	3806390.00	4.36624	(16102108)	398868.02
3806396.28	4.32753	(16102108)		
398890.58	3806402.56	4.28188	(16102108)	396995.86
3805875.13	4.25620	(17121209)		
396972.71	3805871.00	4.12606	(17121209)	396949.56
3805866.86	3.99082	(17121209)		
396926.41	3805862.73	3.85129	(17121209)	396903.26
3805858.60	3.70825	(17121209)		
396880.11	3805854.46	3.56244	(17121209)	396856.96
3805850.33	3.41466	(17121209)		
396833.81	3805846.19	3.26563	(17121209)	396810.66
3805842.06	3.11610	(17121209)		
396787.51	3805837.92	2.96674	(17121209)	397252.77
3804568.83	3.77505	(17121209)		
397275.28	3804575.10	3.88205	(17121209)	397297.78
3804581.36	3.98449	(17121209)		
397320.29	3804587.63	4.08197	(17121209)	397342.79
3804593.89	4.17388	(17121209)		

▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25

*** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 623

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***

INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
397365.29	3804600.15	4.25979	(17121209)	397387.80

3804606.42	4.33927	(17121209)		
397410.30	3804612.68	4.41181	(17121209)	397432.80
3804618.95	4.47706	(17121209)		
397455.31	3804625.21	4.53466	(17121209)	397477.81
3804631.48	4.58427	(17121209)		
397500.32	3804637.74	4.62561	(17121209)	397522.82
3804644.00	4.65842	(17121209)		
397545.32	3804650.27	4.68255	(17121209)	397567.83
3804656.53	4.69784	(17121209)		
397590.33	3804662.80	4.70419	(17121209)	397612.83
3804669.06	4.70157	(17121209)		
397635.34	3804675.32	4.68999	(17121209)	397657.84
3804681.59	4.66952	(17121209)		
397680.35	3804687.85	4.64025	(17121209)	397702.85
3804694.12	4.60238	(17121209)		
397725.35	3804700.38	4.55611	(17121209)	397747.86
3804706.65	4.50167	(17121209)		
397770.36	3804712.91	4.43942	(17121209)	397792.86
3804719.17	4.36967	(17121209)		
397815.37	3804725.44	4.29278	(17121209)	397837.87
3804731.70	4.20922	(17121209)		
397860.38	3804737.97	4.11937	(17121209)	397882.88
3804744.23	4.02380	(17121209)		
397905.38	3804750.50	3.92294	(17121209)	397927.89
3804756.76	3.81729	(17121209)		
397950.39	3804763.02	3.70745	(17121209)	397972.89
3804769.29	3.60483	(17123009)		
397995.40	3804775.55	3.52846	(17123009)	398017.90
3804781.82	3.44484	(17123009)		
398040.40	3804788.08	3.39693	(17122809)	398062.91
3804794.35	3.37598	(17122809)		
398085.41	3804800.61	3.34617	(17122809)	398107.92
3804806.87	3.30771	(17122809)		
398130.42	3804813.14	3.26093	(17122809)	398152.92
3804819.40	3.20619	(17122809)		
398175.43	3804825.67	3.14388	(17122809)	398197.93
3804831.93	3.07455	(17122809)		
398220.43	3804838.20	2.99868	(17122809)	398242.94
3804844.46	2.91682	(17122809)		
398265.44	3804850.72	2.82962	(17122809)	398287.95
3804856.99	2.73763	(17122809)		
398310.45	3804863.25	2.64158	(17122809)	398332.95
3804869.52	2.54207	(17122809)		
398355.46	3804875.78	2.43973	(17122809)	398377.96
3804882.05	2.45721	(17010709)		
398400.46	3804888.31	2.46912	(17010709)	398422.97
3804894.57	2.46398	(17010709)		
398445.47	3804900.84	2.44192	(17010709)	398467.98
3804907.10	2.40337	(17010709)		
398490.48	3804913.37	2.34915	(17010709)	398512.98

3804919.63	2.28036	(17010709)		
398535.49	3804925.90	2.19830	(17010709)	398557.99
3804932.16	2.16727	(16102108)		
398580.49	3804938.42	2.25889	(16102108)	398603.00
3804944.69	2.35111	(16102108)		
398625.50	3804950.95	2.44357	(16102108)	398648.01
3804957.22	2.53612	(16102108)		
398670.51	3804963.48	2.62837	(16102108)	398693.01
3804969.74	2.72008	(16102108)		
398715.52	3804976.01	2.81102	(16102108)	398738.02
3804982.27	2.90077	(16102108)		
398760.52	3804988.54	2.98911	(16102108)	398783.03
3804994.80	3.07573	(16102108)		
398805.53	3805001.07	3.16027	(16102108)	398828.04
3805007.33	3.24248	(16102108)		
398850.54	3805013.59	3.32198	(16102108)	398873.04
3805019.86	3.39854	(16102108)		
398895.55	3805026.12	3.47185	(16102108)	398918.05
3805032.39	3.54160	(16102108)		
398940.55	3805038.65	3.60752	(16102108)	398963.06
3805044.92	3.66938	(16102108)		
398985.56	3805051.18	3.72687	(16102108)	399008.06
3805057.44	3.77978	(16102108)		
399030.57	3805063.71	3.82793	(16102108)	399053.07
3805069.97	3.87105	(16102108)		
399075.58	3805076.24	3.90903	(16102108)	399098.08
3805082.50	3.94165	(16102108)		
399120.58	3805088.77	3.96880	(16102108)	399143.09
3805095.03	3.99038	(16102108)		

▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 624

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		

- - - - -					
399165.59	3805101.29	4.00627	(16102108)		399188.09
3805107.56	4.01642	(16102108)			
399210.60	3805113.82	4.02080	(16102108)		399233.10
3805120.09	4.01938	(16102108)			
399255.61	3805126.35	4.01217	(16102108)		399278.11
3805132.62	3.99921	(16102108)			
399300.61	3805138.88	3.98057	(16102108)		399323.12
3805145.14	3.95632	(16102108)			
399345.62	3805151.41	3.92658	(16102108)		399368.12
3805157.67	3.89149	(16102108)			
397230.27	3804562.57	3.66414	(17121209)		397207.12
3804558.43	3.54933	(17121209)			
397183.97	3804554.30	3.43153	(17121209)		397160.82
3804550.16	3.31128	(17121209)			
397137.67	3804546.03	3.18912	(17121209)		397114.52
3804541.90	3.06561	(17121209)			
397091.37	3804537.76	2.94123	(17121209)		397068.22
3804533.63	2.81654	(17121209)			
397045.07	3804529.49	2.69199	(17121209)		397021.92
3804525.36	2.56808	(17121209)			
394900.67	3816156.79	1170.61357	(16010424)		394857.39
3816147.21	1070.27347	(16012117)			
394906.08	3816132.38	1014.06864	(16010424)		394862.80
3816122.80	1000.46744	(17021405)			
394911.48	3816107.97	877.25034	(16010424)		394868.20
3816098.39	891.28367	(17021405)			
394916.88	3816083.56	800.32738	(16022404)		394873.60
3816073.98	794.76069	(16122918)			
394927.69	3816034.74	680.75634	(16022404)		394884.41
3816025.16	640.11414	(16011001)			
394938.49	3815985.93	582.81874	(16022404)		394895.21
3815976.35	517.71745	(20022823)			
394949.30	3815937.11	503.18873	(16022404)		394906.02
3815927.53	479.86874	(16010424)			
394960.11	3815888.29	437.69753	(16022404)		394916.83
3815878.71	431.02118	(16010424)			
394970.91	3815839.47	384.49760	(16022404)		394927.63
3815829.89	380.42966	(16010424)			
394992.52	3815741.83	318.51999	(20021818)		394949.24
3815732.25	299.61409	(20120701)			
394992.50	3815639.41	293.53199	(16022404)		395014.11
3815541.77	277.09134	(16022404)			
395035.72	3815444.13	308.72532	(20021818)		395057.33
3815346.50	279.62543	(20021818)			
395089.72	3815097.62	145.47084	(20021818)		395143.75
3814853.52	28.68133	(16040118)			
395197.78	3814609.43	23.70394	(18012309)		394827.01
3816170.57	1141.11674	(16010219)			
394826.00	3816194.78	1331.42141	(20031204)		394824.99

3816218.99	1613.33230	(19012920)		
394823.97	3816243.19	1941.13926	(19012920)	394822.96
3816267.40	2302.29381	(19010508)		
394821.95	3816291.61	2936.44622	(18120918)	394811.77
3816150.76	1041.60298	(20031204)		
394801.02	3816193.74	1323.01376	(17102717)	394800.01
3816217.94	1587.90223	(19010508)		
394798.99	3816242.15	1858.75228	(18120918)	394797.98
3816266.36	2041.52152	(20021206)		
394786.79	3816149.71	1020.70123	(17102717)	394826.91
3816107.58	898.15936	(16010219)		
394776.04	3816192.69	1301.34165	(18120918)	394775.03
3816216.90	1429.27951	(20021206)		
394774.02	3816241.10	1451.54254	(16011701)	394773.00
3816265.31	1761.59130	(16122121)		
394761.82	3816148.67	1018.02453	(19010508)	394781.29
3816111.12	863.66443	(19012920)		
394811.67	3816087.76	777.33001	(16010219)	394751.06
3816191.64	1055.93337	(18092722)		
394750.05	3816215.85	1200.10026	(17021606)	394749.04
3816240.06	1393.40110	(16122121)		
394711.86	3816146.57	754.74831	(17021606)	394731.34
3816109.03	819.99518	(20013022)		
394750.81	3816071.49	704.84220	(17102717)	394781.19
3816048.12	663.14429	(20031204)		
394822.48	3816038.94	665.48493	(16010219)	394701.11
3816189.55	890.58321	(16122121)		
394700.09	3816213.76	1045.40179	(18010221)	394663.29
3816141.80	673.86551	(16122121)		
394674.42	3816120.35	674.79722	(17021606)	394685.55
3816098.89	610.37934	(16011701)		

^ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 625

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)

Y-COORD (M)	CONC	(YYMMDDHH)	
394696.68	3816077.44	653.54424	(20021206)
3816055.99	664.19398	(18120918)	394707.81
394718.94	3816034.53	638.37517	(19010508)
3816007.83	590.25605	(19012920)	394753.66
394777.25	3816002.58	556.94965	(20031204)
3815997.34	582.02925	(16010219)	394800.85
394824.44	3815992.09	585.27290	(16122601)
3815986.84	573.26918	(17021405)	394848.03
394871.62	3815981.59	568.44568	(16122918)
3816163.25	763.10665	(18010221)	394652.17
394651.15	3816187.46	795.41444	(17010807)
3816140.31	614.00978	(17010807)	394613.03
394623.85	3816119.45	605.37592	(18010221)
3816098.59	576.55209	(16122121)	394634.67
394645.49	3816077.73	570.21482	(17021606)
3816056.87	498.46726	(17021606)	394656.31
394667.13	3816036.02	517.35338	(18092722)
3816015.16	556.98496	(20013022)	394677.95
394688.77	3815994.30	535.71696	(18120918)
3815968.34	494.28216	(17102717)	394722.53
394745.46	3815963.24	511.95198	(19012920)
3815958.14	478.06922	(20031204)	394768.40
394791.34	3815953.04	504.03233	(16010219)
3815947.93	500.19474	(16122601)	394814.27
394837.21	3815942.83	479.29316	(16012117)
3815937.73	508.88083	(17021405)	394860.15
394883.08	3815932.63	478.29446	(16011001)
3816161.16	657.26302	(19013104)	394602.21
394573.50	3816118.12	533.69345	(19013104)
3816097.64	531.40720	(18010221)	394584.12
394594.75	3816077.16	483.88281	(18010221)
3816056.68	494.68304	(16122121)	394605.37
394615.99	3816036.20	476.02997	(17021606)
3816015.72	434.05285	(17021606)	394626.62
394637.24	3815995.24	435.76130	(16011701)
3815974.77	466.92063	(20021206)	394647.86
394658.49	3815954.29	465.81159	(18120918)
3815928.80	435.26213	(17123103)	394691.63
394714.15	3815923.79	431.97759	(19020706)
3815918.78	443.88382	(19012920)	394736.67
394759.19	3815913.77	416.16823	(20031204)
3815908.76	441.75832	(16010219)	394781.71
394804.23	3815903.75	433.46102	(16122917)
3815898.75	436.72785	(16122601)	394826.75
394849.27	3815893.74	451.75278	(17021405)
3815888.73	429.91550	(16122918)	394871.79
394894.31	3815883.72	398.15211	(20113008)
			394533.76

3816096.33	479.53325	(19013104)		
394544.24	3816076.12	455.22379	(17010807)	394554.73
3816055.90	462.83595	(18010221)		
394565.22	3816035.69	411.35792	(17122507)	394575.71
3816015.47	424.68926	(16122121)		
394586.19	3815995.25	410.57552	(16122121)	394596.68
3815975.04	385.94025	(17021606)		
394607.17	3815954.82	375.66209	(16011701)	394617.65
3815934.60	388.70542	(20021206)		
394628.14	3815914.39	407.57643	(20013022)	394660.86
3815889.23	406.90648	(19010508)		
394683.09	3815884.28	388.85008	(17102717)	394705.32
3815879.34	391.18406	(19012920)		
394727.55	3815874.39	386.72177	(19012920)	394749.78
3815869.45	366.69534	(20031204)		
394772.01	3815864.50	391.20600	(16010219)	394794.25
3815859.56	388.01475	(16010219)		
394816.48	3815854.62	398.38363	(16122601)	394838.71
3815849.67	391.77505	(17021405)		
394860.94	3815844.73	396.48707	(16122918)	394883.17
3815839.78	376.54398	(16011001)		
394905.40	3815834.84	365.27639	(16010424)	394413.34
3816131.68	392.22302	(20020708)		
394424.29	3816110.56	399.92848	(20020708)	394446.20
3816068.32	365.23068	(18091323)		
394457.16	3816047.21	348.93914	(19013104)	394468.12
3816026.09	365.02009	(19013104)		
394479.07	3816004.97	346.61380	(17010807)	394490.03
3815983.85	356.27857	(18010221)		
394500.98	3815962.73	317.12192	(17122507)	394511.94
3815941.61	316.82162	(16122121)		
394522.89	3815920.49	330.52028	(16122121)	394533.85
3815899.38	317.45610	(17021606)		

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 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 626

*** MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
394544.80	3815878.26	277.23138	(18121118)	394555.76
3815857.14	292.17488 (16011701)			
394566.71	3815836.02	304.59569	(20021206)	394600.89
3815809.74	325.19491 (18120918)			
394624.12	3815804.57	331.71629	(19010508)	394647.34
3815799.41	313.57712 (17102717)			
394670.56	3815794.24	313.12540	(19020706)	394693.79
3815789.07	326.87304 (19012920)			
394717.01	3815783.91	314.39390	(20031204)	394740.23
3815778.74	293.03856 (16040119)			
394763.46	3815773.58	326.91494	(16010219)	394786.68
3815768.41	316.53758 (16122917)			
394809.90	3815763.25	321.42463	(16122601)	394833.13
3815758.08	322.16602 (17021405)			
394856.35	3815752.92	326.33722	(16122918)	394879.57
3815747.75	312.94188 (20113008)			
394902.80	3815742.59	295.24111	(19123108)	394926.02
3815737.42	320.93010 (16010424)			
394402.38	3816152.80	340.00370	(17101018)	394401.37
3816177.01	334.18522 (18010520)			
394400.36	3816201.21	320.55470	(20021303)	394399.34
3816225.42	345.16249 (17122218)			
394398.33	3816249.63	352.41018	(20010718)	394397.32
3816273.83	349.31744 (16103004)			
394396.30	3816298.04	357.92847	(19010507)	394313.18
3816127.97	262.01567 (18010520)			
394323.89	3816107.32	275.17779	(17101018)	394334.61
3816086.67	309.82416 (20020708)			
394345.32	3816066.02	328.09735	(20020708)	394356.03
3816045.37	301.13252 (17021607)			
394366.74	3816024.72	300.13193	(20122707)	394377.45
3816004.07	289.99997 (18091323)			
394388.17	3815983.42	283.36683	(19013104)	394398.88
3815962.77	295.30317 (19013104)			
394409.59	3815942.12	283.90496	(17010807)	394420.30
3815921.47	284.97276 (18010221)			
394431.01	3815900.83	278.19711	(18010221)	394441.72
3815880.18	250.09307 (17122507)			
394452.44	3815859.53	258.98828	(16122121)	394463.15
3815838.88	267.68405 (16122121)			
394473.86	3815818.23	258.22395	(17021606)	394484.57
3815797.58	238.02341 (17021606)			
394495.28	3815776.93	232.85692	(16011701)	394506.00
3815756.28	236.72631 (18092722)			
394539.42	3815730.58	267.07614	(20013022)	394562.12

3815725.53	271.75160	(18120918)		
394584.83	3815720.48	277.97279	(19010508)	394607.54
3815715.43	270.82476	(17123103)		
394630.24	3815710.38	283.17202	(17102717)	394652.95
3815705.33	299.82046	(19012920)		
394675.66	3815700.28	317.51940	(19012920)	394698.37
3815695.23	329.72656	(20031204)		
394721.07	3815690.18	314.41275	(16040119)	394743.78
3815685.12	336.57647	(16010219)		
394766.49	3815680.07	316.80633	(16010219)	394789.20
3815675.02	297.42789	(16122601)		
394811.90	3815669.97	265.84029	(16012117)	394834.61
3815664.92	284.32617	(17021405)		
394857.32	3815659.87	280.89566	(16122918)	394880.03
3815654.82	273.88317	(20113008)		
394902.73	3815649.77	259.54983	(19123108)	394925.44
3815644.72	281.36234	(16010424)		
394948.15	3815639.67	277.63046	(16010424)	394302.47
3816148.62	246.26800	(20021303)		
394301.46	3816172.82	258.01460	(17122218)	394300.44
3816197.03	266.73850	(20010718)		
394299.43	3816221.24	265.19042	(20010718)	394298.42
3816245.44	268.86206	(16103004)		
394297.40	3816269.65	277.60232	(19010507)	394296.39
3816293.86	286.24927	(16122303)		
394213.57	3816123.21	198.32320	(20021303)	394224.58
3816101.99	208.54582	(18010520)		
394235.58	3816080.77	215.37549	(18010520)	394246.59
3816059.55	232.40937	(17101018)		
394257.60	3816038.33	257.65374	(20020708)	394268.61
3816017.11	272.05652	(20020708)		
394279.62	3815995.89	253.78890	(17021607)	394290.62
3815974.67	251.36976	(20122707)		
394301.63	3815953.45	242.89110	(18091323)	394312.64
3815932.23	226.33570	(18091323)		

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 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 627

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		

394323.65	3815911.01	245.16283	(19013104)	394334.66
3815889.79	238.55804	(19013104)		
394345.67	3815868.57	232.50624	(17010807)	394356.67
3815847.35	238.66123	(18010221)		
394367.68	3815826.13	229.49655	(18010221)	394378.69
3815804.90	208.85088	(17122507)		
394389.70	3815783.68	210.42974	(16122121)	394400.71
3815762.46	223.79740	(16122121)		
394411.71	3815741.24	213.06344	(17021606)	394422.72
3815720.02	208.89936	(17021606)		
394433.73	3815698.80	185.99105	(18121118)	394444.74
3815677.58	196.43822	(16011701)		
394479.08	3815651.17	218.55726	(20021206)	394502.42
3815645.98	229.65796	(20013022)		
394525.75	3815640.79	231.88869	(18120918)	394549.09
3815635.60	238.13991	(19010508)		
394572.43	3815630.41	230.11923	(17123103)	394595.76
3815625.22	238.73480	(17102717)		
394619.10	3815620.03	243.69691	(19020706)	394642.43
3815614.84	254.40531	(19012920)		
394665.77	3815609.65	257.57832	(20031204)	394689.10
3815604.46	251.44759	(20031204)		
394712.44	3815599.27	287.52205	(16010219)	394735.77
3815594.08	338.96066	(16010219)		
394759.11	3815588.89	294.96583	(16122917)	394782.45
3815583.70	307.81671	(16122601)		
394805.78	3815578.50	265.80617	(16012117)	394829.12
3815573.31	272.47066	(17021405)		
394852.45	3815568.12	269.99996	(16122918)	394875.79
3815562.93	255.86186	(20113008)		
394899.12	3815557.74	243.78156	(20113008)	394922.46
3815552.55	261.14747	(16010424)		
394945.80	3815547.36	283.22927	(16010424)	394969.13
3815542.17	268.16921	(20120701)		
394202.56	3816144.43	212.23802	(17122218)	394201.55
3816168.64	217.97597	(20010718)		
394200.53	3816192.85	206.88330	(20010718)	394199.52
3816217.05	216.06571	(16103004)		
394198.51	3816241.26	224.60062	(19010507)	394197.49
3816265.47	228.71921	(16122303)		
394196.48	3816289.67	231.40169	(17121818)	394113.47
3816119.39	177.19292	(17122218)		
394124.29	3816098.54	176.81697	(17122218)	394135.11

3816077.68	171.85125	(20021303)		
394145.93	3816056.82	180.85720	(18010520)	394156.75
3816035.96	181.22270	(18010520)		
394167.57	3816015.10	195.94676	(17101018)	394178.39
3815994.25	212.96455	(20020708)		
394189.21	3815973.39	230.93472	(20020708)	394200.03
3815952.53	221.40281	(17021607)		
394210.85	3815931.67	207.18993	(20122707)	394221.67
3815910.82	209.74754	(20122707)		
394232.49	3815889.96	205.56690	(18091323)	394243.31
3815869.10	191.93160	(16091003)		
394254.13	3815848.24	208.00174	(19013104)	394264.95
3815827.38	205.15816	(19013104)		
394275.77	3815806.53	200.52730	(17010807)	394286.59
3815785.67	196.91606	(18010221)		
394297.41	3815764.81	202.85337	(18010221)	394308.23
3815743.95	184.45391	(18010221)		
394319.05	3815723.10	174.36093	(16110418)	394329.87
3815702.24	180.17041	(16122121)		
394340.69	3815681.38	190.16363	(16122121)	394351.51
3815660.52	181.44133	(16122121)		
394362.33	3815639.66	180.86304	(17021606)	394373.15
3815618.81	164.12289	(17021606)		
394383.97	3815597.95	162.40761	(16011701)	394417.72
3815571.99	172.12946	(18092722)		
394440.66	3815566.89	193.23391	(20021206)	394463.60
3815561.79	200.74254	(20013022)		
394486.53	3815556.68	203.77348	(18120918)	394509.47
3815551.58	209.16558	(19010508)		
394532.41	3815546.48	201.17058	(17123103)	394555.34
3815541.38	199.67995	(17102717)		
394578.28	3815536.28	194.69754	(17102717)	394601.22
3815531.18	205.49293	(19012920)		
394624.15	3815526.07	202.65998	(19012920)	394647.09
3815520.97	203.90035	(20031204)		
394670.03	3815515.87	189.36852	(16102920)	394692.96
3815510.77	203.19372	(16010219)		

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 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 628

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
394715.90	3815505.67	226.45016	(16010219)	394738.84
3815500.56	236.29549	(16010219)		
394761.77	3815495.46	253.14964	(16122601)	394784.71
3815490.36	245.34380	(16122601)		
394807.65	3815485.26	251.24229	(16012117)	394830.58
3815480.16	266.25319	(17021405)		
394853.52	3815475.06	261.90610	(16122918)	394876.46
3815469.95	251.72144	(16011001)		
394899.40	3815464.85	238.61780	(20113008)	394922.33
3815459.75	239.22146	(16010424)		
394945.27	3815454.65	254.96367	(16010424)	394968.21
3815449.55	239.62763	(16010424)		
394991.14	3815444.45	260.52959	(16022404)	394102.65
3816140.25	180.52665	(20010718)		
394101.63	3816164.46	166.32370	(20010718)	394100.62
3816188.66	179.36436	(16103004)		
394099.61	3816212.87	186.39648	(19010507)	394098.59
3816237.08	185.55849	(16122218)		
394097.58	3816261.28	190.55337	(17121818)	394096.57
3816285.49	190.69301	(19012501)		
394013.77	3816114.79	154.00327	(20010718)	394024.81
3816093.52	154.42730	(20010718)		
394035.84	3816072.24	155.20351	(17122218)	394046.88
3816050.97	143.67844	(20021303)		
394057.92	3816029.69	148.43079	(20021303)	394068.95
3816008.42	158.16561	(18010520)		
394079.99	3815987.14	151.80041	(18010520)	394091.03
3815965.87	172.10580	(17101018)		
394102.06	3815944.59	185.83645	(20020708)	394113.10
3815923.32	199.36327	(20020708)		
394124.13	3815902.04	192.01981	(17021607)	394135.17
3815880.77	176.78101	(20122707)		
394146.21	3815859.49	183.02006	(20122707)	394157.24
3815838.22	177.77981	(18091323)		
394168.28	3815816.94	170.22668	(18091323)	394179.32
3815795.67	172.90266	(19013104)		
394190.35	3815774.39	181.48477	(19013104)	394201.39
3815753.12	173.19821	(17010807)		
394212.43	3815731.84	170.49020	(17010807)	394223.46
3815710.57	172.97060	(18010221)		
394234.50	3815689.29	174.28443	(18010221)	394245.54

3815668.02	157.10323	(18010221)		
394256.57	3815646.74	150.30983	(16110418)	394267.61
3815625.47	153.08552	(16122121)		
394278.64	3815604.19	164.06627	(16122121)	394289.68
3815582.92	160.53887	(16122121)		
394300.72	3815561.64	158.27512	(17021606)	394311.75
3815540.37	150.22980	(17021606)		
394322.79	3815519.09	137.66045	(18121118)	394357.22
3815492.62	150.66981	(18092722)		
394380.62	3815487.41	159.56540	(20021206)	394404.01
3815482.21	172.07659	(20021206)		
394427.41	3815477.00	178.49001	(20013022)	394450.80
3815471.80	184.58116	(18120918)		
394474.20	3815466.60	192.83055	(19010508)	394497.59
3815461.39	190.21769	(17123103)		
394520.99	3815456.19	190.27141	(17102717)	394544.39
3815450.99	190.23147	(17102717)		
394567.78	3815445.78	197.50667	(19012920)	394591.18
3815440.58	206.73562	(19012920)		
394614.57	3815435.38	207.72062	(20031204)	394637.97
3815430.17	202.67241	(20031204)		
394661.36	3815424.97	198.43619	(16040119)	394684.76
3815419.76	215.02962	(16010219)		
394708.15	3815414.56	223.55507	(16010219)	394731.55
3815409.36	204.64876	(16122917)		
394754.94	3815404.15	210.24044	(16122601)	394778.34
3815398.95	201.08487	(16122601)		
394801.74	3815393.75	211.18716	(16012117)	394825.13
3815388.54	228.57687	(17021405)		
394848.53	3815383.34	230.88920	(16122918)	394871.92
3815378.13	219.54653	(16011001)		
394895.32	3815372.93	212.91038	(16011001)	394918.71
3815367.73	221.47686	(20022823)		
394942.11	3815362.52	255.62495	(16010424)	394965.50
3815357.32	265.25965	(16010424)		
394988.90	3815352.12	250.56723	(20120701)	395012.30
3815346.91	263.35459	(16022404)		
394002.73	3816136.07	139.04620	(16103004)	394001.72

3816160.28 151.79536 (16103004)
 *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 629

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

		** CONC OF ALL		IN MICROGRAMS/M**3	
**					
X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	
Y-COORD (M)	CONC	(YYMMDDHH)			

394000.71	3816184.48	157.81825	(19010507)	393999.69	
3816208.69	156.07758	(16122218)			
393998.68	3816232.90	161.24617	(16122303)	393997.67	
3816257.10	161.17686	(20122517)			
393996.65	3816281.31	163.72739	(19012501)	393763.94	
3816104.43	110.33656	(19010507)			
393774.93	3816083.25	107.20351	(16103004)	393785.91	
3816062.08	100.44246	(20010718)			
393796.90	3816040.90	111.69481	(20010718)	393807.88	
3816019.72	114.02960	(20010718)			
393818.87	3815998.54	112.83063	(17122218)	393829.86	
3815977.36	111.79346	(17122218)			
393840.84	3815956.18	105.51588	(20021303)	393851.83	
3815935.00	108.41186	(20021303)			
393862.82	3815913.83	114.04161	(18010520)	393873.80	
3815892.65	114.53259	(18010520)			
393884.79	3815871.47	112.95800	(17101018)	393895.78	
3815850.29	126.44840	(17101018)			
393906.76	3815829.11	132.58826	(20020708)	393917.75	
3815807.93	144.21416	(20020708)			
393928.74	3815786.75	143.98569	(20020708)	393939.72	
3815765.57	137.59897	(17021607)			
393950.71	3815744.40	129.83878	(20122707)	393961.70	
3815723.22	134.58447	(20122707)			
393972.68	3815702.04	128.75445	(18091323)	393983.67	
3815680.86	129.71762	(18091323)			
393994.66	3815659.68	121.41118	(16091003)	394005.64	
3815638.50	127.11061	(19013104)			
394016.63	3815617.32	133.28501	(19013104)	394027.61	
3815596.15	128.69795	(19013104)			
394038.60	3815574.97	127.83952	(17010807)	394049.59	
3815553.79	121.98012	(17010807)			
394060.57	3815532.61	127.18700	(18010221)	394071.56	
3815511.43	128.74413	(18010221)			
394082.55	3815490.25	120.15767	(18010221)	394093.53	
3815469.07	114.60825	(17122507)			
394104.52	3815447.89	111.38056	(16110418)	394115.51	
3815426.72	111.76951	(16122121)			
394126.49	3815405.54	119.81791	(16122121)	394137.48	

3815384.36	120.20131	(16122121)		
394148.47	3815363.18	114.82580	(17021606)	394159.45
3815342.00	116.47654	(17021606)		
394170.44	3815320.82	110.25458	(17021606)	394204.72
3815294.46	108.57783	(16011701)		
394228.00	3815289.28	114.78280	(16011701)	394251.29
3815284.10	118.20262	(18092722)		
394274.58	3815278.92	127.43072	(20021206)	394297.87
3815273.74	136.25424	(20021206)		
394321.16	3815268.56	142.86110	(20013022)	394344.45
3815263.38	147.79911	(18120918)		
394367.74	3815258.20	149.05344	(19010508)	394391.03
3815253.02	157.61928	(19010508)		
394414.32	3815247.84	155.87221	(17123103)	394437.61
3815242.66	157.28359	(17102717)		
394460.90	3815237.48	163.55960	(17102717)	394484.19
3815232.30	165.49293	(19020706)		
394507.48	3815227.12	174.80020	(19012920)	394530.77
3815221.94	172.44086	(19012920)		
394554.06	3815216.76	170.58451	(20031204)	394577.35
3815211.58	167.37894	(20031204)		
394600.64	3815206.40	183.21000	(16102920)	394623.93
3815201.22	217.92325	(16040119)		
394647.22	3815196.04	227.51849	(16010219)	394670.51
3815190.86	234.77245	(16010219)		
394693.80	3815185.68	222.56560	(17030719)	394717.09
3815180.50	213.14370	(17030719)		
394740.38	3815175.32	197.51012	(16122601)	394763.67
3815170.14	195.54827	(18102617)		
394786.96	3815164.96	214.23618	(16012117)	394810.24
3815159.78	226.67494	(17021405)		
394833.53	3815154.60	211.69305	(16122918)	394856.82
3815149.42	216.52785	(18061202)		
394880.11	3815144.24	219.04455	(20113008)	394903.40
3815139.06	203.12960	(20113008)		
394926.69	3815133.88	200.51503	(16010220)	394949.98
3815128.70	162.81643	(20120517)		
394973.27	3815123.52	149.45983	(20120517)	394996.56
3815118.34	122.17195	(20120517)		
395019.85	3815113.16	127.88229	(18102422)	395043.14
3815107.98	150.60064	(19091321)		

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 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 630

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION

VALUES FOR SOURCE GROUP: ALL

INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
395066.43	3815102.80	149.26663	(16022404)	393752.95
3816125.61	110.34887	(19010507)		
393751.94	3816149.82	109.90435	(16122218)	393750.93
3816174.03	113.47754	(16122303)		
393749.91	3816198.23	113.94503	(17121818)	393748.90
3816222.44	113.56904	(20122517)		
393747.89	3816246.65	114.46719	(19012501)	393746.87
3816270.85	115.31859	(18013118)		
393514.13	3816094.04	83.80168	(16122218)	393525.08
3816072.92	84.32121	(19010507)		
393536.04	3816051.80	86.00762	(19010507)	393546.99
3816030.68	84.05791	(16103004)		
393557.95	3816009.56	81.08837	(16103004)	393568.90
3815988.44	77.86693	(20010718)		
393579.86	3815967.33	85.69211	(20010718)	393590.81
3815946.21	88.28235	(20010718)		
393601.77	3815925.09	84.99008	(20010718)	393612.72
3815903.97	87.54670	(17122218)		
393623.68	3815882.85	84.64286	(17122218)	393634.63
3815861.73	81.73103	(20021303)		
393645.59	3815840.62	83.77824	(20021303)	393656.55
3815819.50	86.79999	(18010520)		
393667.50	3815798.38	89.55770	(18010520)	393678.46
3815777.26	86.28588	(18010520)		
393689.41	3815756.14	89.48105	(17101018)	393700.37
3815735.02	97.85226	(17101018)		
393711.32	3815713.90	100.54786	(17101018)	393722.28
3815692.79	109.70410	(20020708)		
393733.23	3815671.67	112.67423	(20020708)	393744.19
3815650.55	108.98290	(17021607)		
393755.14	3815629.43	104.57025	(17021607)	393766.10
3815608.31	101.00479	(20122707)		
393777.05	3815587.19	104.60392	(20122707)	393788.01
3815566.07	100.68894	(20122707)		
393798.96	3815544.96	101.52379	(18091323)	393809.92
3815523.84	98.30986	(18091323)		
393820.87	3815502.72	94.78715	(16091003)	393831.83

3815481.60	98.56984	(19013104)		
393842.78	3815460.48	103.29362	(19013104)	393853.74
3815439.36	101.57134	(19013104)		
393864.70	3815418.24	98.86036	(17010807)	393875.65
3815397.13	98.21378	(17010807)		
393886.61	3815376.01	94.07838	(18030506)	393897.56
3815354.89	98.74845	(18010221)		
393908.52	3815333.77	100.26356	(18010221)	393919.47
3815312.65	95.71429	(18010221)		
393930.43	3815291.53	90.42033	(17122507)	393941.38
3815270.42	91.05895	(17122507)		
393952.34	3815249.30	99.66349	(16110418)	393963.29
3815228.18	107.43415	(16110418)		
393974.25	3815207.06	121.98876	(16122121)	393985.20
3815185.94	154.88357	(16122121)		
393996.16	3815164.82	164.50156	(16122121)	394007.11
3815143.70	154.16236	(17021606)		
394018.07	3815122.59	157.32645	(17021606)	394052.25
3815096.30	126.61680	(20121922)		
394075.47	3815091.14	140.78650	(18121118)	394098.69
3815085.97	149.00658	(16011701)		
394121.92	3815080.80	132.19519	(16011701)	394145.14
3815075.64	96.01212	(18092722)		
394168.37	3815070.47	77.17196	(19112417)	394191.59
3815065.31	87.05162	(20021206)		
394214.81	3815060.14	99.19739	(18121917)	394238.04
3815054.98	114.00745	(18120918)		
394261.26	3815049.81	144.59099	(18120308)	394284.48
3815044.65	151.66413	(18120308)		
394307.71	3815039.48	131.28594	(19010508)	394330.93
3815034.32	117.88632	(17123103)		
394354.15	3815029.15	115.56633	(17102717)	394377.38
3815023.98	101.98646	(17102717)		
394400.60	3815018.82	85.03699	(16122308)	394423.82
3815013.65	93.43174	(18020722)		
394447.05	3815008.49	76.26636	(19012920)	394470.27
3815003.32	71.24780	(17072504)		
394493.49	3814998.16	64.79202	(19013023)	394516.72
3814992.99	68.30424	(19011618)		
394539.94	3814987.83	70.81570	(18010823)	394563.16
3814982.66	65.61112	(20120120)		
394586.39	3814977.50	59.98119	(20120120)	394609.61
3814972.33	63.13110	(16122018)		

▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

X-COORD (M)		Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)			

394632.83	3814967.16	50.69948	(16010924)		394656.06
3814962.00	42.45324 (20122224)				
394679.28	3814956.83	46.41365	(19010409)		394702.50
3814951.67	50.84962 (19010409)				
394725.73	3814946.50	52.51482	(19010409)		394748.95
3814941.34	51.60653 (17010619)				
394772.17	3814936.17	66.83802	(17102517)		394795.40
3814931.01	90.48771 (17102517)				
394818.62	3814925.84	75.87041	(17102517)		394841.84
3814920.68	65.78475 (16122817)				
394865.07	3814915.51	69.87288	(17031722)		394888.29
3814910.34	74.58906 (20113008)				
394911.52	3814905.18	74.43242	(16120203)		394934.74
3814900.01	57.78775 (19021406)				
394957.96	3814894.85	57.36966	(19012718)		394981.19
3814889.68	55.01253 (16032307)				
395004.41	3814884.52	45.19974	(16032307)		395027.63
3814879.35	41.76130 (16111318)				
395050.86	3814874.19	39.66752	(19120403)		395074.08
3814869.02	38.58184 (18010822)				
395097.30	3814863.86	33.24073	(20011017)		395120.53
3814858.69	28.76032 (18021321)				
393503.17	3816115.16	85.01745	(16122303)		393502.16
3816139.36	85.14787 (17121818)				
393501.14	3816163.57	85.19945	(17121818)		393500.13
3816187.78	86.04589 (19012501)				
393499.12	3816211.98	86.30729	(19012501)		393498.10
3816236.19	86.95687 (18013118)				
393497.09	3816260.40	87.28071	(18013118)		393264.52
3816083.25	68.94761 (16122303)				
393275.65	3816061.79	68.87733	(16122303)		393286.78
3816040.34	67.92315 (16122218)				
393297.91	3816018.88	67.52251	(19010507)		393309.04
3815997.43	69.40541 (19010507)				
393320.17	3815975.98	67.98648	(19010507)		393331.29

3815954.52	66.72889	(16103004)		
393342.42	3815933.07	62.72225	(16103004)	393353.55
3815911.62	63.39774	(20010718)		
393364.68	3815890.16	68.94288	(20010718)	393375.81
3815868.71	70.94966	(20010718)		
393386.94	3815847.25	69.00639	(20010718)	393398.07
3815825.80	70.29490	(17122218)		
393409.20	3815804.35	69.37709	(17122218)	393420.33
3815782.89	64.79814	(17122218)		
393431.46	3815761.44	66.35848	(20021303)	393442.59
3815739.99	67.05115	(20021303)		
393453.72	3815718.53	69.75493	(18010520)	393464.84
3815697.08	71.99882	(18010520)		
393475.97	3815675.62	70.15318	(18010520)	393487.10
3815654.17	67.87385	(17101018)		
393498.23	3815632.72	75.92073	(17101018)	393509.36
3815611.26	80.44057	(17101018)		
393520.49	3815589.81	82.58408	(20020708)	393531.62
3815568.36	88.94190	(20020708)		
393542.75	3815546.90	90.80060	(20020708)	393553.88
3815525.45	87.97364	(17021607)		
393565.01	3815504.00	85.58305	(17021607)	393576.14
3815482.54	79.71258	(17120919)		
393587.27	3815461.09	83.69186	(20122707)	393598.39
3815439.63	83.90021	(20122707)		
393609.52	3815418.18	80.05987	(18091323)	393620.65
3815396.73	81.92552	(18091323)		
393631.78	3815375.27	79.18236	(18091323)	393642.91
3815353.82	76.37822	(16091003)		
393654.04	3815332.37	77.12160	(19013104)	393665.17
3815310.91	82.33944	(19013104)		
393676.30	3815289.46	83.35563	(19013104)	393687.43
3815268.00	80.19174	(19013104)		
393698.56	3815246.55	80.87262	(17010807)	393709.69
3815225.10	80.44061	(17010807)		
393720.82	3815203.64	77.97746	(18030506)	393731.94
3815182.19	80.76030	(18010221)		
393743.07	3815160.74	83.61148	(18010221)	393754.20
3815139.28	81.88438	(18010221)		
393765.33	3815117.83	76.04136	(18010221)	393776.46
3815096.37	74.82372	(17122507)		
393787.59	3815074.92	71.09661	(17122507)	393798.72
3815053.47	73.79238	(16110418)		
393809.85	3815032.01	74.23628	(16110418)	393820.98
3815010.56	77.98990	(16122121)		
*** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume Study *** 08/11/25 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study *** 09:14:47				

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***

INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
393832.11	3814989.11	81.09855	(16122121)	393843.24
3814967.65	80.56744	(16122121)		
393854.37	3814946.20	77.20220	(16012304)	393865.49
3814924.74	80.74753	(17021606)		
393900.22	3814898.04	79.36826	(17021606)	393923.81
3814892.80	75.88382	(18121118)		
393947.40	3814887.55	81.92079	(18121118)	393970.99
3814882.30	87.31203	(16011701)		
393994.58	3814877.05	90.20616	(16011701)	394018.18
3814871.81	94.29789	(18092722)		
394041.77	3814866.56	98.60730	(20021206)	394065.36
3814861.31	134.43514	(20021206)		
394088.95	3814856.06	142.65212	(20021206)	394112.54
3814850.82	110.15313	(20013022)		
394136.14	3814845.57	70.65535	(18121917)	394159.73
3814840.32	51.80206	(17030403)		
394183.32	3814835.07	38.84215	(17030403)	394206.91
3814829.83	34.87547	(19122117)		
394230.50	3814824.58	34.12960	(18021208)	394254.10
3814819.33	31.35706	(18021208)		
394277.69	3814814.08	27.13393	(19111208)	394301.28
3814808.84	27.49135	(19111208)		
394324.87	3814803.59	26.49055	(19111208)	394348.46
3814798.34	19.80089	(16020824)		
394372.06	3814793.09	17.32738	(20022020)	394395.65
3814787.85	18.96954	(17122101)		
394419.24	3814782.60	20.77702	(17122101)	394442.83
3814777.35	22.68288	(19011818)		
394466.43	3814772.10	22.24719	(18111517)	394490.02
3814766.86	23.11502	(18012822)		
394513.61	3814761.61	23.09840	(18012822)	394537.20
3814756.36	24.04077	(20021105)		
394560.79	3814751.11	25.24747	(17042119)	394584.39

3814745.87	27.80190	(19102217)		
394607.98	3814740.62	24.16875	(19102217)	394631.57
3814735.37	21.64408	(18021619)		
394655.16	3814730.12	22.02047	(19010409)	394678.75
3814724.88	23.68492	(19010409)		
394702.35	3814719.63	24.23035	(19010409)	394725.94
3814714.38	24.40864	(17040918)		
394749.53	3814709.13	21.84684	(19010409)	394773.12
3814703.89	19.26936	(19010409)		
394796.71	3814698.64	17.20653	(20031006)	394820.31
3814693.39	17.96588	(20120306)		
394843.90	3814688.14	16.16884	(20122402)	394867.49
3814682.90	17.25028	(19091119)		
394891.08	3814677.65	17.76946	(19091119)	394914.67
3814672.40	18.56964	(19033019)		
394938.27	3814667.15	20.20696	(20102817)	394961.86
3814661.91	18.69702	(20102817)		
394985.45	3814656.66	17.13599	(16121904)	395009.04
3814651.41	16.69324	(19102501)		
395032.63	3814646.16	16.14963	(19092019)	395056.23
3814640.92	18.51528	(17120809)		
395079.82	3814635.67	20.64659	(17120809)	395103.41
3814630.42	23.40434	(17120809)		
395127.00	3814625.17	24.55938	(17120809)	395150.60
3814619.93	24.62610	(18012309)		
395174.19	3814614.68	24.59752	(18012309)	393253.39
3816104.70	68.63941	(17121818)		
393252.38	3816128.91	68.95160	(20122517)	393251.36
3816153.11	69.82560	(19012501)		
393250.35	3816177.32	69.36547	(19012501)	393249.34
3816201.53	69.98242	(18013118)		
393248.32	3816225.73	70.96798	(18013118)	393247.31
3816249.94	70.81538	(17122417)		
393014.70	3816072.87	56.56990	(17121818)	393025.78
3816051.50	56.99398	(17121818)		
393036.87	3816030.13	57.18774	(16122303)	393047.95
3816008.76	56.62617	(16122303)		
393059.04	3815987.39	56.11468	(16122218)	393070.13
3815966.02	55.38743	(19010507)		
393081.21	3815944.64	57.77428	(19010507)	393092.30
3815923.27	57.61734	(19010507)		
393103.39	3815901.90	56.47956	(16103004)	393114.47
3815880.53	54.85569	(16103004)		
393125.56	3815859.16	51.17772	(16103004)	393136.65
3815837.79	52.92765	(20010718)		
393147.73	3815816.42	57.05770	(20010718)	393158.82
3815795.05	58.80184	(20010718)		

▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
Study *** 08/11/25

*** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study

*** 09:14:47

PAGE 633

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
393169.90	3815773.68	57.96890	(20010718)	393180.99
3815752.30	57.35803	(17122218)		
393192.08	3815730.93	58.18167	(17122218)	393203.16
3815709.56	56.37607	(17122218)		
393214.25	3815688.19	52.21156	(17122218)	393225.34
3815666.82	54.67148	(20021303)		
393236.42	3815645.45	55.45029	(20021303)	393247.51
3815624.08	56.87531	(18010520)		
393258.60	3815602.71	59.45672	(18010520)	393269.68
3815581.33	59.23463	(18010520)		
393280.77	3815559.96	56.37417	(18010520)	393291.85
3815538.59	57.61266	(17101018)		
393302.94	3815517.22	63.37315	(17101018)	393314.03
3815495.85	66.68739	(17101018)		
393325.11	3815474.48	67.14719	(17101018)	393336.20
3815453.11	72.62669	(20020708)		
393347.29	3815431.74	75.24240	(20020708)	393358.37
3815410.36	74.56993	(20020708)		
393369.46	3815388.99	72.84739	(17021607)	393380.55
3815367.62	69.72389	(17021607)		
393391.63	3815346.25	66.47101	(17120919)	393402.72
3815324.88	69.44047	(20122707)		
393413.80	3815303.51	69.89903	(20122707)	393424.89
3815282.14	66.92960	(20122707)		
393435.98	3815260.77	67.83724	(18091323)	393447.06
3815239.39	67.33593	(18091323)		
393458.15	3815218.02	63.79899	(18091323)	393469.24
3815196.65	63.63396	(16091003)		
393480.32	3815175.28	64.11220	(19013104)	393491.41
3815153.91	68.21774	(19013104)		
393502.50	3815132.54	69.43533	(19013104)	393513.58

3815111.17	67.60357	(19013104)		
393524.67	3815089.80	65.92512	(17010807)	393535.75
3815068.42	66.54033	(17010807)		
393546.84	3815047.05	64.62952	(17010807)	393557.93
3815025.68	63.04083	(18030506)		
393569.01	3815004.31	65.76584	(18010221)	393580.10
3814982.94	67.64692	(18010221)		
393591.19	3814961.57	66.66966	(18010221)	393602.27
3814940.20	62.98842	(18010221)		
393613.36	3814918.83	60.68213	(17122507)	393624.45
3814897.45	59.46173	(17122507)		
393635.53	3814876.08	57.14489	(16110418)	393646.62
3814854.71	58.74107	(16110418)		
393657.70	3814833.34	58.49999	(16110418)	393668.79
3814811.97	62.18141	(16122121)		
393679.88	3814790.60	66.44644	(16122121)	393690.96
3814769.23	68.46932	(16122121)		
393702.05	3814747.86	70.01319	(16122121)	393713.14
3814726.49	73.48728	(17021606)		
393747.72	3814699.89	78.23424	(17021606)	393771.23
3814694.66	73.65028	(17021606)		
393794.73	3814689.43	65.63432	(18121118)	393818.23
3814684.20	67.10314	(18121118)		
393841.73	3814678.98	68.70066	(16011701)	393865.23
3814673.75	72.29464	(16011701)		
393888.73	3814668.52	76.13409	(18092722)	393912.23
3814663.30	81.00010	(18092722)		
393935.73	3814658.07	81.82523	(20021206)	393959.24
3814652.84	89.22093	(20021206)		
393982.74	3814647.61	91.55372	(20021206)	394006.24
3814642.39	93.98979	(20013022)		
394029.74	3814637.16	94.49552	(18120918)	394053.24
3814631.93	96.73114	(18120918)		
394076.74	3814626.70	93.97243	(18120308)	394100.24
3814621.48	113.88987	(18120308)		
394123.75	3814616.25	98.24414	(19010508)	394147.25
3814611.02	94.50012	(19010508)		
394170.75	3814605.80	134.38478	(17123103)	394194.25
3814600.57	114.96365	(17102717)		
394217.75	3814595.34	74.30400	(17102717)	394241.25
3814590.11	48.01614	(16122308)		
394264.75	3814584.89	35.28473	(17021318)	394288.25
3814579.66	37.56736	(20060104)		
394311.76	3814574.43	39.37844	(20060104)	394335.26
3814569.20	64.92213	(17072504)		
394358.76	3814563.98	69.99659	(17021124)	394382.26
3814558.75	64.76163	(19013023)		
394405.76	3814553.52	62.40258	(19011618)	394429.26
3814548.30	71.39165	(16102920)		

▲ *** AERMOD - VERSION 24142 *** *** C:\Lakes\AERMOD View\Prairie Song Plume

Study *** 08/11/25
 *** AERMET - VERSION 21112 *** *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 634

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
394452.76	3814543.07	65.64291	(16102920)	394476.26
3814537.84	59.37646 (20120120)			
394499.77	3814532.61	44.12336	(16122018)	394523.27
3814527.39	39.52682 (16122018)			
394546.77	3814522.16	37.37324	(16010924)	394570.27
3814516.93	36.21598 (16040624)			
394593.77	3814511.70	33.16486	(19010409)	394617.27
3814506.48	37.47716 (19010409)			
394640.77	3814501.25	26.63618	(18020318)	394664.28
3814496.02	22.96836 (19102817)			
394687.78	3814490.80	22.53448	(17040918)	394711.28
3814485.57	23.65255 (17040918)			
394734.78	3814480.34	20.62199	(17040918)	394758.28
3814475.11	16.99002 (19010409)			
394781.78	3814469.89	16.08481	(20031006)	394805.28
3814464.66	15.95047 (20120306)			
394828.78	3814459.43	15.17248	(20120306)	394852.29
3814454.20	14.05830 (19091119)			
394875.79	3814448.98	15.45260	(19091119)	394899.29
3814443.75	14.40574 (19091119)			
394922.79	3814438.52	13.78716	(19033019)	394946.29
3814433.30	13.59864 (19012223)			
394969.79	3814428.07	12.24294	(18122009)	394993.29
3814422.84	12.81217 (18122009)			
395016.80	3814417.61	13.02379	(18122009)	395040.30
3814412.39	13.79753 (17120809)			
395063.80	3814407.16	15.90669	(17120809)	395087.30
3814401.93	17.77202 (17120809)			
395110.80	3814396.70	19.25275	(17120809)	395134.30

3814391.48	20.23378	(17120809)		
395157.80	3814386.25	20.63985	(17120809)	395181.30
3814381.02	20.70449	(18012309)		
395204.81	3814375.80	20.87351	(18012309)	395228.31
3814370.57	20.42215	(18012309)		
393003.61	3816094.24	56.42299	(20122517)	393002.60
3816118.45	57.32862	(19012501)		
393001.58	3816142.66	56.71253	(19012501)	393000.57
3816166.86	57.29084	(18013118)		
392999.56	3816191.07	58.44764	(18013118)	392998.54
3816215.28	58.14962	(17122417)		
392997.53	3816239.48	58.15398	(20122518)	392515.07
3816052.07	43.94483	(19012501)		
392526.10	3816030.81	43.42436	(19012501)	392537.13
3816009.55	42.93078	(20122517)		
392548.16	3815988.29	42.40727	(17121818)	392559.19
3815967.03	42.83797	(17121818)		
392570.22	3815945.77	42.39353	(16122303)	392581.25
3815924.51	42.69601	(16122303)		
392592.28	3815903.25	41.77616	(16122303)	392603.30
3815881.99	41.62507	(16122218)		
392614.33	3815860.73	40.37877	(16122218)	392625.36
3815839.47	41.55833	(19010507)		
392636.39	3815818.21	42.27622	(19010507)	392647.42
3815796.95	41.81586	(19010507)		
392658.45	3815775.69	41.19442	(16103004)	392669.48
3815754.43	40.38147	(16103004)		
392680.50	3815733.17	38.42687	(16103004)	392691.53
3815711.91	35.58374	(16103004)		
392702.56	3815690.65	38.47934	(20010718)	392713.59
3815669.39	41.26290	(20010718)		
392724.62	3815648.13	42.80671	(20010718)	392735.65
3815626.87	42.95473	(20010718)		
392746.68	3815605.61	41.72595	(20010718)	392757.70
3815584.35	41.94941	(17122218)		
392768.73	3815563.09	42.57330	(17122218)	392779.76
3815541.83	41.85500	(17122218)		
392790.79	3815520.57	39.81540	(17122218)	392801.82
3815499.31	38.54308	(20021303)		
392812.85	3815478.05	40.01338	(20021303)	392823.88
3815456.79	40.44244	(20021303)		
392834.90	3815435.53	40.52271	(19112605)	392845.93
3815414.27	42.31431	(18010520)		
392856.96	3815393.01	43.36548	(18010520)	392867.99
3815371.75	42.97912	(18010520)		
392879.02	3815350.49	41.20758	(18010520)	392890.05
3815329.24	38.79767	(17101018)		
392901.08	3815307.98	43.16639	(17101018)	392912.10
3815286.72	46.51291	(17101018)		
392923.13	3815265.46	48.52928	(17101018)	392934.16

3815244.20 49.04983 (17101018)

▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
Study *** 08/11/25

*** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
*** 09:14:47

PAGE 635

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***

INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
392945.19	3815222.94	51.06816	(20020708)	392956.22
3815201.68	53.83118	(20020708)		
392967.25	3815180.42	54.93644	(20020708)	392978.28
3815159.16	54.30960	(20020708)		
392989.30	3815137.90	53.37582	(17021607)	393000.33
3815116.64	52.05849	(17021607)		
393011.36	3815095.38	48.95559	(17021607)	393022.39
3815074.12	48.78107	(17120919)		
393033.42	3815052.86	50.65985	(20122707)	393044.45
3815031.60	51.30896	(20122707)		
393055.48	3815010.34	50.10239	(20122707)	393066.51
3814989.08	48.48532	(18091323)		
393077.53	3814967.82	49.68723	(18091323)	393088.56
3814946.56	49.29451	(18091323)		
393099.59	3814925.30	47.32958	(18091323)	393110.62
3814904.04	46.31968	(16091003)		
393121.65	3814882.78	47.05242	(16091003)	393132.68
3814861.52	47.97540	(19013104)		
393143.71	3814840.26	52.63343	(19013104)	393154.73
3814819.00	58.65591	(19013104)		
393165.76	3814797.74	63.75413	(19013104)	393176.79
3814776.48	63.96096	(19013104)		
393187.82	3814755.22	91.81518	(17010807)	393198.85
3814733.96	101.70358	(17010807)		
393209.88	3814712.70	98.18468	(17010807)	393220.91
3814691.44	94.75532	(18030506)		
393231.93	3814670.18	88.92101	(18030506)	393242.96

3814648.92	84.32563	(18010221)		
393253.99	3814627.66	65.11203	(18010221)	393265.02
3814606.40	64.58808	(18010221)		
393276.05	3814585.14	60.32484	(18010221)	393287.08
3814563.88	53.53067	(18010221)		
393298.11	3814542.62	50.68147	(17122507)	393309.13
3814521.36	47.26591	(17122507)		
393320.16	3814500.10	43.71183	(17122507)	393331.19
3814478.84	44.03745	(16110418)		
393342.22	3814457.58	43.71491	(16110418)	393353.25
3814436.32	42.83258	(16110418)		
393364.28	3814415.06	44.25811	(16122121)	393375.31
3814393.80	46.09855	(16122121)		
393386.33	3814372.54	46.99777	(16122121)	393397.36
3814351.28	47.26683	(16122121)		
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3814303.56	45.72438	(17021606)		
393466.18	3814298.36	45.68318	(17021606)	393489.56
3814293.16	44.35136	(17021606)		
393512.94	3814287.96	41.77736	(17021606)	393536.31
3814282.76	38.82083	(18121118)		
393559.69	3814277.56	41.69712	(18121118)	393583.07
3814272.36	43.10438	(18121118)		
393606.45	3814267.16	44.53327	(16011701)	393629.83
3814261.96	45.90646	(16011701)		
393653.21	3814256.76	45.99941	(18092722)	393676.59
3814251.56	47.21523	(18092722)		
393699.97	3814246.36	47.25405	(18092722)	393723.35
3814241.16	50.50169	(20021206)		
393746.72	3814235.96	53.59434	(20021206)	393770.10
3814230.76	55.26468	(20021206)		
393793.48	3814225.56	57.06247	(20013022)	393816.86
3814220.36	58.34058	(20013022)		
393840.24	3814215.16	59.46686	(18120918)	393863.62
3814209.96	60.74296	(18120918)		
393887.00	3814204.76	60.27546	(18120308)	393910.38
3814199.56	63.21697	(19010508)		
393933.76	3814194.36	66.33705	(19010508)	393957.13
3814189.16	67.71245	(19010508)		
393980.51	3814183.96	68.19800	(17123103)	394003.89
3814178.76	67.77744	(17123103)		
394027.27	3814173.56	66.10158	(17102717)	394050.65
3814168.36	68.72039	(17102717)		
394074.03	3814163.16	69.27592	(17102717)	394097.41
3814157.96	66.98250	(17102717)		
394120.79	3814152.76	89.73300	(19020706)	394144.17
3814147.56	106.77228	(19020706)		
394167.54	3814142.36	90.34034	(19020706)	394190.92
3814137.16	73.84760	(17021124)		
394214.30	3814131.96	74.43266	(17021124)	394237.68

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^ *** AERMOD - VERSION 24142 ***      *** C:\Lakes\AERMOD View\Prairie Song Plume
Study                                ***      08/11/25
*** AERMET - VERSION 21112 ***      *** Prairie Song BESS Plume Study
***                                ***      09:14:47

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*** MODELOPTs:   RegDFAULT  CONC  ELEV  RURAL  ADJ_U*
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*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

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	Y-COORD (M)	CONC		(YYMMDDHH)	
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	394354.58	3814100.76	22.40759	(16100818)	394377.95
3814095.56	20.54410	(16032319)			
	394401.33	3814090.36	19.36179	(16032319)	394424.71
3814085.16	19.81223	(19092018)			
	394448.09	3814079.96	21.63646	(16022518)	394471.47
3814074.76	27.21836	(16010924)			
	394494.85	3814069.56	34.43197	(16040624)	394518.23
3814064.36	45.26461	(19111906)			
	394541.61	3814059.16	38.36364	(16122917)	394564.99
3814053.96	33.14954	(19010409)			
	394588.36	3814048.76	35.39103	(19010409)	394611.74
3814043.56	36.65006	(19010409)			
	394635.12	3814038.36	20.84564	(19102817)	394658.50
3814033.16	21.27347	(17040918)			
	394681.88	3814027.96	19.82294	(17040918)	394705.26
3814022.76	16.84852	(17040918)			
	394728.64	3814017.56	16.29428	(18010409)	394752.02
3814012.36	14.83893	(20012317)			
	394775.40	3814007.16	12.03769	(20120306)	394798.77
3814001.96	11.87285	(20120306)			
	394822.15	3813996.76	11.13389	(20120306)	394845.53
3813991.56	10.70208	(19033119)			
	394868.91	3813986.36	11.77492	(19091119)	394892.29

3813981.16	11.36404	(19091119)		
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3813960.36	14.21678	(19012817)		
395009.18	3813955.16	15.71991	(19012817)	395032.56
3813949.96	13.87212	(19012817)		
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3813939.56	12.03110	(18022702)		
395102.70	3813934.36	12.81317	(18022702)	395126.08
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395149.46	3813923.96	13.22134	(19010317)	395172.84
3813918.76	12.33398	(17031408)		
395196.22	3813913.56	13.28811	(17031408)	395219.59
3813908.36	14.03484	(17031408)		
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3813897.96	14.76987	(17031408)		
395289.73	3813892.76	14.72404	(17031408)	395313.11
3813887.56	14.40610	(17031408)		
392504.05	3816073.33	43.36637	(19012501)	392503.03
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392502.02	3816121.74	45.73534	(18013118)	392501.01
3816145.95	45.74927	(18013118)		
392499.99	3816170.16	46.25719	(17122417)	392498.98
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3815517.42 32.51106 (20010718)
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 3815431.82 31.94501 (17122218)
 ▲ *** AERMOD - VERSION 24142 *** *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 637

*** MODELOPTs: RegDFault CONC ELEV RURAL ADJ_U*

 *** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
- - - - -	- - - - -	- - - - -	- - - - -	- - - - -
- - - - -	- - - - -	- - - - -	- - - - -	- - - - -
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3815346.21	31.01348 (17122218)			
392381.93	3815324.81	28.95238	(20021303)	392393.03
3815303.41	30.34043 (20021303)			
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3815175.01	33.66146 (18010520)			
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3815132.21	31.37275 (18010520)			
392492.94	3815110.81	29.39165	(17101018)	392504.04
3815089.41	32.52879 (17101018)			
392515.15	3815068.01	35.10011	(17101018)	392526.25
3815046.61	36.93108 (17101018)			
392537.35	3815025.21	37.89208	(17101018)	392548.45
3815003.81	37.91945 (17101018)			
392559.55	3814982.41	39.34545	(20020708)	392570.65
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3814618.61	36.26934	(18091323)		
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3814319.01	39.79915	(18030506)		
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3813514.60	23.21542	(16022018)		
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 ▲ *** AERMOD - VERSION 24142 *** *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 639

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

 *** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
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395350.26	3813415.15	12.09249	(18012309)	395373.79
3813409.91	11.99049 (18012309)			
395397.33	3813404.68	11.68582	(18012309)	395420.86
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3816076.63	62.09613 (16012217)			
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3816173.45	39.34862 (16012021)			
391998.40	3816197.66	37.56249	(16060403)	391516.07
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3815666.01	33.22276	(16122218)		
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3815623.01	32.21857	(19010507)		
391727.98	3815601.51	32.99088	(19010507)	391739.13
3815580.01	33.24206	(19010507)		
391750.29	3815558.52	33.18265	(19010507)	391761.44
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391772.59	3815515.52	32.98535	(16103004)	391783.75
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3815322.02	32.19145	(20010718)		
391884.12	3815300.52	31.95864	(20010718)	391895.27
3815279.02	31.15105	(20010718)		
391906.43	3815257.52	32.01631	(17122218)	391917.58
3815236.02	33.48834	(17122218)		
391928.73	3815214.52	33.55696	(17122218)	391939.89
3815193.02	31.91673	(17122218)		
391951.04	3815171.52	29.07190	(17122218)	391962.19
3815150.02	26.22850	(17122218)		
391973.35	3815128.52	25.99579	(20021303)	391984.50
3815107.02	26.05226	(20021303)		
391995.65	3815085.52	26.11129	(20021303)	392006.80
3815064.02	25.83477	(20021303)		
392017.96	3815042.53	25.55382	(19112605)	392029.11
3815021.03	25.99098	(18010520)		
392040.26	3814999.53	26.84104	(18010520)	392051.42
3814978.03	27.16396	(18010520)		
392062.57	3814956.53	26.92357	(18010520)	392073.72
3814935.03	26.12502	(18010520)		
392084.87	3814913.53	24.80852	(18010520)	392096.03
3814892.03	23.19984	(17101018)		
392107.18	3814870.53	25.53247	(17101018)	392118.33

3814247.04	30.36835	(16091003)		
392441.77	3814225.54	31.66790	(19013104)	392452.92
3814204.04	33.17684	(19013104)		
392464.08	3814182.54	34.06550	(19013104)	392475.23
3814161.04	34.34969	(19013104)		
392486.38	3814139.54	33.99144	(19013104)	392497.53
3814118.04	32.91926	(19013104)		
392508.69	3814096.54	33.56053	(17010807)	392519.84
3814075.04	34.55052	(17010807)		
392530.99	3814053.54	34.85984	(17010807)	392542.15
3814032.04	34.44577	(17010807)		
392553.30	3814010.55	34.10894	(18030506)	392564.45
3813989.05	34.24754	(18030506)		
392575.60	3813967.55	33.63017	(18030506)	392586.76
3813946.05	35.81060	(18010221)		
392597.91	3813924.55	37.44122	(18010221)	392609.06
3813903.05	38.26219	(18010221)		
392620.22	3813881.55	38.29925	(18010221)	392631.37
3813860.05	37.55520	(18010221)		
392642.52	3813838.55	36.11322	(18010221)	392653.68
3813817.05	34.89521	(17122507)		
392664.83	3813795.55	35.76967	(17122507)	392675.98
3813774.05	35.90680	(17122507)		
392687.13	3813752.55	35.25930	(17122507)	392698.29
3813731.05	33.64316	(17122507)		
392709.44	3813709.55	46.63208	(16110418)	392720.59
3813688.05	59.14547	(16110418)		
392731.75	3813666.55	61.56212	(16110418)	392742.90
3813645.05	59.56823	(16110418)		
392754.05	3813623.55	56.72677	(16110418)	392765.20
3813602.05	54.44852	(16122121)		
392776.36	3813580.55	58.81737	(16122121)	392787.51
3813559.05	59.30626	(16122121)		
392798.66	3813537.55	56.76203	(16122121)	392833.46
3813510.80	43.26331	(20040905)		
392857.10	3813505.54	40.83733	(20040905)	392880.74
3813500.28	38.09946	(17021606)		
392904.39	3813495.02	43.62526	(17021606)	392928.03
3813489.76	30.56026	(18010809)		
392951.67	3813484.50	31.50417	(18010809)	392975.31
3813479.24	16.00275	(18050906)		
392998.96	3813473.99	15.57197	(18010809)	393022.60
3813468.73	14.95929	(18010809)		
393046.24	3813463.47	13.99615	(18010809)	393069.88
3813458.21	12.75380	(18010809)		
393093.53	3813452.95	11.31424	(18010809)	393117.17
3813447.69	9.77018	(18010809)		
393140.81	3813442.43	9.82796	(16012603)	393164.45
3813437.17	13.31614	(19020817)		
393188.10	3813431.92	16.25104	(19020817)	393211.74

3813279.41	37.90238	(19020706)		
393897.37	3813274.16	38.60742	(19012920)	393921.01
3813268.90	39.43669	(19012920)		
393944.66	3813263.64	38.91649	(19012920)	393968.30
3813258.38	37.64664	(18111922)		
393991.94	3813253.12	38.27609	(18111922)	394015.58
3813247.86	41.29650	(20031204)		
394039.23	3813242.60	42.43666	(20031204)	394062.87
3813237.34	42.02118	(20031204)		
394086.51	3813232.09	40.57339	(20031204)	394110.15
3813226.83	38.14859	(20031204)		
394133.80	3813221.57	38.50036	(16102920)	394157.44
3813216.31	39.12587	(16040119)		
394181.08	3813211.05	40.10550	(16040119)	394204.72
3813205.79	40.25332	(16040119)		
394228.36	3813200.53	42.18321	(19122319)	394252.01
3813195.28	42.96426	(19122319)		
394275.65	3813190.02	44.35884	(16010219)	394299.29
3813184.76	45.30361	(16010219)		
394322.93	3813179.50	45.14561	(16010219)	394346.58
3813174.24	56.58576	(16010219)		
394370.22	3813168.98	56.57190	(16010219)	394393.86
3813163.72	62.62424	(17030719)		
394417.50	3813158.46	66.53638	(17030719)	394441.15
3813153.21	67.48095	(17030719)		
394464.79	3813147.95	66.86885	(16122601)	394488.43
3813142.69	67.41953	(16122601)		
394512.07	3813137.43	63.82128	(16122601)	394535.72
3813132.17	62.51368	(18102617)		
394559.36	3813126.91	60.43488	(18102617)	394583.00
3813121.65	53.33228	(18102617)		
394606.64	3813116.40	53.66122	(16012117)	394630.29
3813111.14	56.96597	(16012117)		
394653.93	3813105.88	56.24758	(16012117)	394677.57
3813100.62	54.65700	(17122407)		
394701.21	3813095.36	52.91097	(17122407)	394724.86
3813090.10	48.01069	(17122407)		
394748.50	3813084.84	40.80808	(17122407)	394772.14
3813079.58	36.04153	(16122918)		
394795.78	3813074.33	32.31313	(18061202)	394819.43
3813069.07	31.23765	(17031722)		
394843.07	3813063.81	26.92301	(17031722)	394866.71
3813058.55	24.90360	(16022018)		
394890.35	3813053.29	23.69006	(16022018)	394914.00
3813048.03	20.51923	(16022018)		
394937.64	3813042.77	19.39143	(16120203)	394961.28
3813037.52	16.95285	(20032104)		
394984.92	3813032.26	17.28648	(17011406)	395008.57
3813027.00	18.40518	(17011406)		
395032.21	3813021.74	18.72925	(19012718)	395055.85

3813016.48	19.42039	(19012718)		
395079.49	3813011.22	18.46242	(19012718)	395103.14
3813005.96	20.78894	(16032307)		
395126.78	3813000.70	20.72799	(16032307)	395150.42
3812995.45	17.52435	(16032307)		
395174.06	3812990.19	17.05309	(18122009)	395197.71
3812984.93	16.38791	(18122009)		
395221.35	3812979.67	15.53393	(18122009)	395244.99
3812974.41	14.54074	(18122009)		
395268.63	3812969.15	13.43058	(18122009)	395292.28
3812963.89	11.64299	(16122524)		
395315.92	3812958.64	11.39090	(17031408)	395339.56
3812953.38	11.90819	(17031408)		
395363.20	3812948.12	9.89067	(18122309)	395386.85
3812942.86	10.18848	(18122309)		

*** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 642

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
395410.49	3812937.60	10.35972	(18122309)	395434.13
3812932.34	10.39985	(18122309)		
395457.77	3812927.08	11.50120	(18121409)	395481.42
3812921.82	11.66042	(18121409)		
395505.06	3812916.57	12.19397	(17031408)	391504.92
3816031.51	31.57885	(18013118)		
391503.91	3816055.71	31.66799	(17122417)	391502.89
3816079.92	31.74213	(17122417)		
391501.88	3816104.13	31.77813	(20122518)	391500.87
3816128.33	31.94886	(20122518)		
391499.85	3816152.54	31.52124	(20122518)	391498.84
3816176.75	30.55023	(20122518)		
391016.47	3815989.18	21.49451	(17122417)	391027.58

3815967.77	21.61197	(18013118)		
391038.68	3815946.35	21.87453	(18013118)	391049.79
3815924.94	22.63187	(19011509)		
391060.90	3815903.52	23.12152	(19011509)	391072.01
3815882.11	23.16957	(19011509)		
391083.12	3815860.70	22.92042	(19011509)	391094.23
3815839.28	22.30545	(19011509)		
391105.34	3815817.87	21.77163	(19012501)	391116.44
3815796.45	21.58631	(19012501)		
391127.55	3815775.04	21.37614	(20122517)	391138.66
3815753.63	21.48700	(20122517)		
391149.77	3815732.21	21.35494	(20122517)	391160.88
3815710.80	21.77661	(17121818)		
391171.99	3815689.38	21.93638	(17121818)	391183.10
3815667.97	21.80703	(17121818)		
391194.20	3815646.56	22.21097	(16122303)	391205.31
3815625.14	22.26225	(16122303)		
391216.42	3815603.73	21.92217	(16122303)	391227.53
3815582.31	21.90474	(16122218)		
391238.64	3815560.90	21.89137	(16122218)	391249.75
3815539.49	21.45083	(16122218)		
391260.86	3815518.07	20.79677	(19010507)	391271.96
3815496.66	21.54156	(19010507)		
391283.07	3815475.24	21.98207	(19010507)	391294.18
3815453.83	22.11155	(19010507)		
391305.29	3815432.41	21.90539	(19010507)	391316.40
3815411.00	21.48454	(16103004)		
391327.51	3815389.59	21.51252	(16103004)	391338.62
3815368.17	21.20573	(16103004)		
391349.72	3815346.76	20.60069	(16103004)	391360.83
3815325.34	19.70411	(16103004)		
391371.94	3815303.93	18.55486	(16103004)	391383.05
3815282.52	17.34899	(20010718)		
391394.16	3815261.10	18.87257	(20010718)	391405.27
3815239.69	20.18274	(20010718)		
391416.38	3815218.27	21.22343	(20010718)	391427.48
3815196.86	21.94930	(20010718)		
391438.59	3815175.45	22.32359	(20010718)	391449.70
3815154.03	22.31614	(20010718)		
391460.81	3815132.62	21.92108	(20010718)	391471.92
3815111.20	21.09511	(20010718)		
391483.03	3815089.79	21.48539	(17122218)	391494.14
3815068.38	21.93497	(17122218)		
391505.24	3815046.96	22.04503	(17122218)	391516.35
3815025.55	21.76081	(17122218)		
391527.46	3815004.13	21.09911	(17122218)	391538.57
3814982.72	20.10113	(17122218)		
391549.68	3814961.31	19.35244	(19021101)	391560.79
3814939.89	19.82355	(20021303)		
391571.90	3814918.48	20.43714	(20021303)	391583.00

3814897.06	20.77305	(20021303)		
391594.11	3814875.65	20.81957	(20021303)	391605.22
3814854.24	20.87375	(19112605)		
391616.33	3814832.82	21.17545	(19112605)	391627.44
3814811.41	21.79175	(18010520)		
391638.55	3814789.99	22.33517	(18010520)	391649.66
3814768.58	22.50167	(18010520)		
391660.76	3814747.17	22.26317	(18010520)	391671.87
3814725.75	21.64143	(18010520)		
391682.98	3814704.34	20.66725	(18010520)	391694.09
3814682.92	19.39501	(18010520)		
391705.20	3814661.51	19.82425	(17101018)	391716.31
3814640.10	21.52182	(17101018)		
391727.42	3814618.68	22.97110	(17101018)	391738.52
3814597.27	24.10554	(17101018)		
391749.63	3814575.85	24.86737	(17101018)	391760.74
3814554.44	25.22749	(17101018)		

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 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 643

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
391771.85	3814533.03	25.16796	(17101018)	391782.96
3814511.61	25.15773	(20020708)		
391794.07	3814490.20	26.53610	(20020708)	391805.18
3814468.78	27.52282	(20020708)		
391816.28	3814447.37	28.07630	(20020708)	391827.39
3814425.96	28.25904	(20020708)		
391838.50	3814404.54	27.90405	(20020708)	391849.61
3814383.13	27.72873	(17021607)		
391860.72	3814361.71	27.61113	(17021607)	391871.83
3814340.30	26.93205	(17021607)		
391882.94	3814318.89	25.82378	(17021607)	391894.04

3814297.47	24.75008	(17120919)		
391905.15	3814276.06	25.50044	(17120919)	391916.26
3814254.64	25.64625	(17120919)		
391927.37	3814233.23	26.49445	(20122707)	391938.48
3814211.82	27.00968	(20122707)		
391949.59	3814190.40	27.04812	(20122707)	391960.70
3814168.99	26.58801	(20122707)		
391971.80	3814147.57	25.63808	(20122707)	391982.91
3814126.16	26.30585	(18091323)		
391994.02	3814104.75	27.13827	(18091323)	392005.13
3814083.33	27.61198	(18091323)		
392016.24	3814061.92	27.33761	(18091323)	392027.35
3814040.50	26.80229	(18091323)		
392038.45	3814019.09	25.92310	(18091323)	392049.56
3813997.68	26.89597	(16091003)		
392060.67	3813976.26	27.62883	(16091003)	392071.78
3813954.85	27.81196	(16091003)		
392082.89	3813933.43	27.48076	(16091003)	392094.00
3813912.02	29.06920	(19013104)		
392105.11	3813890.61	30.73575	(19013104)	392116.21
3813869.19	31.95011	(19013104)		
392127.32	3813847.78	32.62316	(19013104)	392138.43
3813826.36	32.72635	(19013104)		
392149.54	3813804.95	32.25345	(19013104)	392160.65
3813783.54	31.21999	(19013104)		
392171.76	3813762.12	32.22884	(17010807)	392182.87
3813740.71	32.81305	(17010807)		
392193.97	3813719.29	32.81523	(17010807)	392205.08
3813697.88	45.22984	(17010807)		
392216.19	3813676.47	51.20007	(18030506)	392227.30
3813655.05	53.05779	(18030506)		
392238.41	3813633.64	44.53500	(18030506)	392249.52
3813612.22	28.14722	(18030506)		
392260.63	3813590.81	18.78728	(17011307)	392271.73
3813569.40	14.53257	(20111518)		
392282.84	3813547.98	12.09014	(20111518)	392293.95
3813526.57	9.40351	(20111518)		
392305.06	3813505.15	8.32744	(17021704)	392316.17
3813483.74	8.08549	(17083024)		
392327.28	3813462.33	8.07280	(17083024)	392338.39
3813440.91	7.64595	(16121717)		
392349.49	3813419.50	7.92777	(16121717)	392360.60
3813398.08	7.89554	(16121717)		
392371.71	3813376.67	7.45375	(19110909)	392382.82
3813355.26	7.71601	(17010717)		
392393.93	3813333.84	7.76780	(19110909)	392405.04
3813312.43	7.09341	(17010717)		
392416.15	3813291.01	7.13216	(17012819)	392427.25
3813269.60	7.17228	(20012409)		
392438.36	3813248.19	6.74115	(20021719)	392449.47

3813226.77	6.32466	(16122123)		
392460.58	3813205.36	6.20678	(16122123)	392471.69
3813183.94	5.76894	(17012417)		
392482.80	3813162.53	5.35496	(17121117)	392493.91
3813141.12	5.46308	(18010809)		
392528.56	3813114.46	7.72305	(18010809)	392552.11
3813109.23	8.96496	(18010809)		
392575.66	3813103.99	10.20105	(18010809)	392599.21
3813098.75	11.37559	(18010809)		
392622.76	3813093.51	12.42941	(18010809)	392646.30
3813088.28	13.30379	(18010809)		
392669.85	3813083.04	13.94767	(18010809)	392693.40
3813077.80	14.31941	(18010809)		
392716.95	3813072.56	14.39341	(18010809)	392740.50
3813067.32	14.16233	(18010809)		
392764.05	3813062.09	13.63836	(18010809)	392787.59
3813056.85	12.85183	(18010809)		
392811.14	3813051.61	11.84806	(18010809)	392834.69
3813046.37	10.68404	(18010809)		

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 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 644

*** MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
392858.24	3813041.14	9.42249	(18010809)	392881.79
3813035.90	8.12520	(18010809)		
392905.34	3813030.66	6.84982	(18010809)	392928.89
3813025.42	5.64464	(18010809)		
392952.43	3813020.18	5.29660	(16032408)	392975.98
3813014.95	5.53481	(16032408)		
392999.53	3813009.71	5.72667	(16032408)	393023.08
3813004.47	5.65581	(16032408)		
393046.63	3812999.23	6.91919	(19021117)	393070.18

3812994.00	8.88558	(19021117)		
393093.72	3812988.76	10.43687	(19021117)	393117.27
3812983.52	11.84172	(19021117)		
393140.82	3812978.28	12.06250	(19021117)	393164.37
3812973.04	11.54383	(19021117)		
393187.92	3812967.81	10.68509	(19021117)	393211.47
3812962.57	9.28069	(19021117)		
393235.01	3812957.33	7.97161	(19032419)	393258.56
3812952.09	9.22524	(19092119)		
393282.11	3812946.86	10.37010	(19092119)	393305.66
3812941.62	10.87105	(16111818)		
393329.21	3812936.38	12.80024	(17030403)	393352.76
3812931.14	22.88402	(17030403)		
393376.30	3812925.91	18.84793	(19012318)	393399.85
3812920.67	14.61397	(19122117)		
393423.40	3812915.43	14.36335	(19122117)	393446.95
3812910.19	16.07376	(19120517)		
393470.50	3812904.95	17.46517	(19120517)	393494.05
3812899.72	17.03111	(17123017)		
393517.59	3812894.48	16.36023	(17123017)	393541.14
3812889.24	14.96405	(19111208)		
393564.69	3812884.00	15.37285	(19111208)	393588.24
3812878.77	15.55211	(19111208)		
393611.79	3812873.53	15.48615	(19111208)	393635.34
3812868.29	15.16822	(19111208)		
393658.88	3812863.05	14.59637	(19111208)	393682.43
3812857.81	13.80760	(19111208)		
393705.98	3812852.58	12.83789	(19111208)	393729.53
3812847.34	8.67151	(16012018)		
393753.08	3812842.10	10.58436	(19111208)	393776.63
3812836.86	10.91677	(16111317)		
393800.18	3812831.63	13.29610	(16111317)	393823.72
3812826.39	22.56818	(17072504)		
393847.27	3812821.15	40.42901	(17021124)	393870.82
3812815.91	54.55345	(17021124)		
393894.37	3812810.67	58.19180	(20031204)	393917.92
3812805.44	52.31576	(20031204)		
393941.47	3812800.20	36.02320	(20031204)	393965.01
3812794.96	34.87676	(20031204)		
393988.56	3812789.72	33.05942	(20031204)	394012.11
3812784.49	31.66317	(16102920)		
394035.66	3812779.25	31.56824	(16102920)	394059.21
3812774.01	31.20786	(16040119)		
394082.76	3812768.77	31.16856	(16040119)	394106.30
3812763.54	31.14568	(16040119)		
394129.85	3812758.30	32.37908	(19122319)	394153.40
3812753.06	33.99935	(19122319)		
394176.95	3812747.82	34.95795	(16010219)	394200.50
3812742.58	36.58408	(16010219)		
394224.05	3812737.35	37.41026	(16010219)	394247.59

3812732.11	37.50976	(16010219)		
394271.14	3812726.87	36.69438	(16010219)	394294.69
3812721.63	35.25994	(16010219)		
394318.24	3812716.40	35.48322	(16122917)	394341.79
3812711.16	36.14891	(16122917)		
394365.34	3812705.92	36.17618	(16122917)	394388.88
3812700.68	36.47773	(16122601)		
394412.43	3812695.44	37.69636	(16122601)	394435.98
3812690.21	37.93010	(16122601)		
394459.53	3812684.97	50.14216	(16122601)	394483.08
3812679.73	51.49278	(18102617)		
394506.63	3812674.49	52.38193	(18102617)	394530.17
3812669.26	47.84213	(18102617)		
394553.72	3812664.02	41.54400	(17121817)	394577.27
3812658.78	34.66858	(16012117)		
394600.82	3812653.54	27.52188	(16012117)	394624.37
3812648.30	22.03173	(16012117)		
394647.92	3812643.07	21.89984	(17102517)	394671.47
3812637.83	19.12216	(17013017)		
394695.01	3812632.59	16.35178	(17013017)	394718.56
3812627.35	15.27188	(17013017)		

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 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 645

*** MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
394742.11	3812622.12	14.07251	(19123007)	394765.66
3812616.88	15.97215	(16122817)		
394789.21	3812611.64	18.39304	(16122817)	394812.76
3812606.40	28.47592	(17031722)		
394836.30	3812601.17	39.06603	(18061202)	394859.85
3812595.93	44.85850	(20113008)		
394883.40	3812590.69	47.89571	(20113008)	394906.95

3812585.45	42.51205	(20113008)		
394930.50	3812580.21	36.93814	(17101218)	394954.05
3812574.98	34.03327	(17101218)		
394977.59	3812569.74	31.40686	(16010220)	395001.14
3812564.50	29.92905	(16010220)		
395024.69	3812559.26	27.22580	(16010220)	395048.24
3812554.03	24.11820	(16010220)		
395071.79	3812548.79	23.17693	(19012718)	395095.34
3812543.55	22.48218	(20120517)		
395118.88	3812538.31	24.19094	(20120517)	395142.43
3812533.07	30.85932	(20120517)		
395165.98	3812527.84	29.41284	(20120517)	395189.53
3812522.60	25.08677	(20120517)		
395213.08	3812517.36	22.65153	(17011622)	395236.63
3812512.12	21.01313	(17011622)		
395260.17	3812506.89	17.00970	(19120403)	395283.72
3812501.65	15.98341	(19120403)		
395307.27	3812496.41	15.53460	(19120403)	395330.82
3812491.17	14.41810	(18032121)		
395354.37	3812485.93	14.32654	(18032121)	395377.92
3812480.70	12.76938	(18010822)		
395401.46	3812475.46	11.07731	(18010822)	395425.01
3812470.22	11.40724	(20011017)		
395448.56	3812464.98	11.62364	(17031408)	395472.11
3812459.75	11.83883	(17031408)		
395495.66	3812454.51	11.93991	(17031408)	395519.21
3812449.27	11.92417	(17031408)		
395542.75	3812444.03	11.78623	(17031408)	395566.30
3812438.80	11.91606	(16102617)		
395589.85	3812433.56	11.21227	(16040118)	395613.40
3812428.32	10.71952	(17031408)		
391005.36	3816010.59	21.86044	(17122417)	391004.35
3816034.80	22.22997	(17122417)		
391003.33	3816059.01	22.73108	(20122518)	391002.32
3816083.21	22.82428	(20122518)		
391001.31	3816107.42	22.38141	(20122518)	391000.29
3816131.63	21.71956	(20122518)		
390999.28	3816155.83	21.38901	(20111217)	389684.35
3815933.32	13.61532	(20122518)		
389695.50	3815911.82	13.58383	(17122417)	389706.66
3815890.32	13.73087	(17122417)		
389717.81	3815868.81	13.75617	(17122417)	389728.97
3815847.31	13.80267	(19011509)		
389740.12	3815825.81	14.76823	(19011509)	389751.28
3815804.30	15.65429	(19011509)		
389762.43	3815782.80	16.41330	(19011509)	389773.59
3815761.30	17.00493	(19011509)		
389784.74	3815739.80	17.39925	(19011509)	389795.90
3815718.29	17.64097	(19011509)		
389807.05	3815696.79	17.69158	(19011509)	389818.20

3815675.29	17.54418	(19011509)		
389829.36	3815653.78	17.18128	(19011509)	389840.51
3815632.28	16.63848	(19011509)		
389851.67	3815610.78	15.92405	(19011509)	389862.82
3815589.27	15.07565	(19011509)		
389873.98	3815567.77	14.07530	(19011509)	389885.13
3815546.27	13.87947	(20122517)		
389896.29	3815524.76	13.88326	(20122517)	389907.44
3815503.26	13.76870	(20122517)		
389918.60	3815481.76	14.00879	(17121818)	389929.75
3815460.25	14.12444	(17121818)		
389940.91	3815438.75	14.09891	(17121818)	389952.06
3815417.25	13.96066	(16122303)		
389963.22	3815395.75	14.19549	(16122303)	389974.37
3815374.24	14.26990	(16122303)		
389985.53	3815352.74	14.20351	(16122303)	389996.68
3815331.24	13.99203	(16122303)		
390007.84	3815309.73	14.04012	(16122218)	390018.99
3815288.23	14.08163	(16122218)		
390030.15	3815266.73	13.96170	(16122218)	390041.30
3815245.22	13.68446	(16122218)		
390052.46	3815223.72	13.26080	(16122218)	390063.61
3815202.22	13.53312	(19010507)		

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 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 646

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
390074.76	3815180.71	13.89853	(19010507)	390085.92
3815159.21	14.13781	(19010507)		
390097.07	3815137.71	14.23056	(19010507)	390108.23
3815116.20	14.17789	(19010507)		
390119.38	3815094.70	13.98660	(19010507)	390130.54

3815073.20	13.84397	(16103004)		
390141.69	3815051.70	13.88722	(16103004)	390152.85
3815030.19	13.78827	(16103004)		
390164.00	3815008.69	13.54995	(16103004)	390175.16
3814987.19	13.17684	(16103004)		
390186.31	3814965.68	12.67828	(16103004)	390197.47
3814944.18	12.07453	(16103004)		
390208.62	3814922.68	11.37934	(16103004)	390219.78
3814901.17	10.92837	(20010718)		
390230.93	3814879.67	11.79623	(20010718)	390242.09
3814858.17	12.58764	(20010718)		
390253.24	3814836.66	13.28112	(20010718)	390264.40
3814815.16	13.85302	(20010718)		
390275.55	3814793.66	14.28125	(20010718)	390286.71
3814772.15	14.55013	(20010718)		
390297.86	3814750.65	14.64550	(20010718)	390309.02
3814729.15	14.58887	(20010718)		
390320.17	3814707.65	14.35188	(20010718)	390331.32
3814686.14	13.95349	(20010718)		
390342.48	3814664.64	13.74128	(17122218)	390353.63
3814643.14	14.18094	(17122218)		
390364.79	3814621.63	14.46336	(17122218)	390375.94
3814600.13	14.57784	(17122218)		
390387.10	3814578.63	14.51638	(17122218)	390398.25
3814557.12	14.28215	(17122218)		
390409.41	3814535.62	13.88566	(17122218)	390420.56
3814514.12	13.34193	(17122218)		
390431.72	3814492.61	12.66416	(17122218)	390442.87
3814471.11	12.86876	(19021101)		
390454.03	3814449.61	12.97348	(19021101)	390465.18
3814428.10	13.26314	(20021303)		
390476.34	3814406.60	13.55186	(20021303)	390487.49
3814385.10	13.70059	(20021303)		
390498.65	3814363.59	13.77125	(20021303)	390509.80
3814342.09	13.71737	(19112605)		
390520.96	3814320.59	13.95685	(19112605)	390532.11
3814299.09	14.10659	(19112605)		
390543.27	3814277.58	14.41039	(18010520)	390554.42
3814256.08	14.72933	(18010520)		
390565.58	3814234.58	14.93199	(18010520)	390576.73
3814213.07	14.94941	(18010520)		
390587.88	3814191.57	14.71892	(18010520)	390599.04
3814170.07	14.35852	(18010520)		
390610.19	3814148.56	13.84946	(18010520)	390621.35
3814127.06	13.15070	(18010520)		
390632.50	3814105.56	12.60341	(18050705)	390643.66
3814084.05	12.22190	(18050705)		
390654.81	3814062.55	13.08812	(17101018)	390665.97
3814041.05	14.03580	(17101018)		
390677.12	3814019.54	14.88176	(17101018)	390688.28

3813998.04	15.58320	(17101018)			
390699.43	3813976.54	16.12474	(17101018)		390710.59
3813955.04	16.49108	(17101018)			
390721.74	3813933.53	16.67826	(17101018)		390732.90
3813912.03	16.68809	(17101018)			
390744.05	3813890.53	16.53314	(17101018)		390755.21
3813869.02	16.76744	(19111118)			
390766.36	3813847.52	17.32573	(20020708)		390777.52
3813826.02	17.86864	(20020708)			
390788.67	3813804.51	18.24491	(20020708)		390799.83
3813783.01	18.43547	(20020708)			
390810.98	3813761.51	18.41779	(20020708)		390822.14
3813740.00	18.20178	(20020708)			
390833.29	3813718.50	18.03732	(17021607)		390844.45
3813697.00	18.20773	(17021607)			
390855.60	3813675.49	18.10433	(17021607)		390866.75
3813653.99	17.81106	(17021607)			
390877.91	3813632.49	17.33912	(17021607)		390889.06
3813610.99	16.59146	(17021607)			
390900.22	3813589.48	16.45326	(17120919)		390911.37
3813567.98	16.91527	(17120919)			
390922.53	3813546.48	17.10415	(17120919)		390933.68
3813524.97	17.05286	(20122707)			
390944.84	3813503.47	17.53761	(20122707)		390955.99
3813481.97	17.69666	(20122707)			

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 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 647

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
390967.15	3813460.46	17.65807	(20122707)	390978.30
3813438.96	17.44997	(20122707)		
390989.46	3813417.46	16.99629	(20122707)	391000.61

3813395.95	16.54514	(20122707)		
391011.77	3813374.45	16.59910	(18091323)	391022.92
3813352.95	17.22494	(18091323)		
391034.08	3813331.44	17.70157	(18091323)	391045.23
3813309.94	18.14883	(18091323)		
391056.39	3813288.44	18.39288	(18091323)	391067.54
3813266.94	18.32233	(18091323)		
391078.70	3813245.43	18.04560	(18091323)	391089.85
3813223.93	17.75028	(18091323)		
391101.01	3813202.43	18.76714	(16091003)	391112.16
3813180.92	19.94674	(16091003)		
391123.31	3813159.42	20.69304	(16091003)	391134.47
3813137.92	20.92003	(16091003)		
391145.62	3813116.41	20.57318	(16091003)	391156.78
3813094.91	24.12786	(19013104)		
391167.93	3813073.41	32.46628	(19013104)	391179.09
3813051.90	36.45322	(19013104)		
391190.24	3813030.40	38.71405	(19013104)	391201.40
3813008.90	38.58042	(19013104)		
391212.55	3812987.39	38.56304	(19013104)	391223.71
3812965.89	36.54716	(19013104)		
391234.86	3812944.39	26.33413	(19013104)	391246.02
3812922.89	18.90053	(18111301)		
391257.17	3812901.38	15.42789	(18111301)	391268.33
3812879.88	13.72038	(18111301)		
391279.48	3812858.38	13.83147	(16040701)	391290.64
3812836.87	13.13608	(17013118)		
391301.79	3812815.37	11.93858	(17013118)	391312.95
3812793.87	10.75611	(18103119)		
391324.10	3812772.36	10.38843	(19011503)	391335.26
3812750.86	9.79452	(16112509)		
391346.41	3812729.36	9.60170	(16112509)	391357.57
3812707.85	9.35800	(16112509)		
391368.72	3812686.35	12.28195	(17011307)	391379.87
3812664.85	15.14854	(17011307)		
391391.03	3812643.34	16.22453	(18010221)	391402.18
3812621.84	16.32821	(18111707)		
391413.34	3812600.34	13.61617	(18111707)	391424.49
3812578.84	10.64926	(20111518)		
391435.65	3812557.33	12.29208	(18111707)	391446.80
3812535.83	15.94689	(17060302)		
391457.96	3812514.33	21.94627	(18032807)	391469.11
3812492.82	23.32831	(18032807)		
391480.27	3812471.32	26.76376	(18032807)	391491.42
3812449.82	30.66908	(18032807)		
391502.58	3812428.31	30.87214	(18032807)	391513.73
3812406.81	30.03562	(17122507)		
391524.89	3812385.31	29.59208	(17122507)	391536.04
3812363.80	27.63827	(17122507)		
391547.20	3812342.30	23.35753	(17122507)	391558.35

3812320.80	21.30835	(16110418)		
391569.51	3812299.29	19.34328	(16110418)	391580.66
3812277.79	15.91627	(16110418)		
391591.82	3812256.29	19.60265	(16110418)	391602.97
3812234.79	30.47920	(16110418)		
391614.13	3812213.28	36.46905	(16110418)	391625.28
3812191.78	33.61650	(16110418)		
391636.44	3812170.28	25.43851	(16110418)	391647.59
3812148.77	19.27872	(19021306)		
391658.74	3812127.27	19.27765	(16122121)	391669.90
3812105.77	19.68494	(16122121)		
391681.05	3812084.26	20.02084	(16122121)	391715.86
3812057.50	25.16532	(16122121)		
391739.50	3812052.24	20.46913	(16122121)	391763.15
3812046.98	20.15840	(16122121)		
391786.79	3812041.72	19.50430	(16012304)	391810.44
3812036.46	19.56902	(16012304)		
391834.09	3812031.20	19.27689	(16012304)	391857.73
3812025.94	19.20406	(17021606)		
391881.38	3812020.68	19.78708	(17021606)	391905.03
3812015.42	20.04569	(17021606)		
391928.67	3812010.16	19.91766	(17021606)	391952.32
3812004.91	20.72073	(18010809)		
391975.97	3811999.65	21.61291	(18010809)	391999.61
3811994.39	22.01929	(18010809)		
392023.26	3811989.13	22.05429	(18010809)	392046.90
3811983.87	21.73187	(18010809)		

*** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 648

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
392070.55	3811978.61	21.36398	(18010809)	392094.20

3811973.35	20.38927	(18010809)		
392117.84	3811968.09	19.24593	(18010809)	392141.49
3811962.83	18.55121	(18121118)		
392165.14	3811957.57	19.06234	(18121118)	392188.78
3811952.31	19.47125	(18121118)		
392212.43	3811947.05	19.57073	(18121118)	392236.08
3811941.79	20.07259	(16011701)		
392259.72	3811936.53	20.54482	(16011701)	392283.37
3811931.27	20.74052	(16011701)		
392307.01	3811926.01	20.73973	(16011701)	392330.66
3811920.75	20.67510	(18092722)		
392354.31	3811915.49	21.21957	(18092722)	392377.95
3811910.23	21.52147	(18092722)		
392401.60	3811904.97	21.48989	(18092722)	392425.25
3811899.71	21.16822	(18092722)		
392448.89	3811894.45	20.63993	(18092722)	392472.54
3811889.20	21.85293	(20021206)		
392496.19	3811883.94	25.55267	(20021206)	392519.83
3811878.68	29.14941	(20021206)		
392543.48	3811873.42	32.65456	(20021206)	392567.12
3811868.16	35.60234	(20021206)		
392590.77	3811862.90	36.05945	(20021206)	392614.42
3811857.64	38.16504	(20013022)		
392638.06	3811852.38	40.23035	(20013022)	392661.71
3811847.12	40.58242	(20013022)		
392685.36	3811841.86	39.33403	(20013022)	392709.00
3811836.60	40.12438	(18120918)		
392732.65	3811831.34	41.30312	(18120918)	392756.30
3811826.08	42.38779	(18120308)		
392779.94	3811820.82	44.88496	(18120308)	392803.59
3811815.56	45.93284	(18120308)		
392827.24	3811810.30	44.42534	(18120308)	392850.88
3811805.04	41.12074	(18120308)		
392874.53	3811799.78	36.44500	(18120308)	392898.17
3811794.52	32.22589	(19010508)		
392921.82	3811789.26	30.26946	(19010508)	392945.47
3811784.00	26.57933	(19010508)		
392969.11	3811778.75	23.57436	(17123103)	392992.76
3811773.49	21.78744	(16010221)		
393016.41	3811768.23	19.49113	(16010221)	393040.05
3811762.97	16.16976	(19112306)		
393063.70	3811757.71	15.82912	(17123017)	393087.35
3811752.45	13.95385	(17123017)		
393110.99	3811747.19	12.13089	(19111208)	393134.64
3811741.93	12.43493	(19111208)		
393158.28	3811736.67	12.60706	(19111208)	393181.93
3811731.41	12.63560	(19111208)		
393205.58	3811726.15	12.52251	(19111208)	393229.22
3811720.89	6.54823	(18102317)		
393252.87	3811715.63	6.70162	(18102317)	393276.52

3811710.37	6.22519	(18102317)			
393300.16	3811705.11		5.40932	(19111208)	393323.81
3811699.85	5.06920	(19111208)			
393347.46	3811694.59		4.69657	(19111208)	393371.10
3811689.33	4.30204	(19111208)			
393394.75	3811684.07		3.89567	(19111208)	393418.39
3811678.81	3.85072	(19091219)			
393442.04	3811673.55		3.82125	(19091219)	393465.69
3811668.29	3.69017	(17101608)			
393489.33	3811663.04		3.72702	(17101608)	393512.98
3811657.78	3.87812	(17122101)			
393536.63	3811652.52		3.76973	(17122101)	393560.27
3811647.26	3.76339	(18012823)			
393583.92	3811642.00		4.02648	(18012823)	393607.57
3811636.74	4.19981	(18012823)			
393631.21	3811631.48		4.37528	(17010618)	393654.86
3811626.22	4.74593	(18111517)			
393678.50	3811620.96		5.50284	(20122717)	393702.15
3811615.70	6.18442	(20122717)			
393725.80	3811610.44		6.40827	(16121718)	393749.44
3811605.18	7.61343	(16100818)			
393773.09	3811599.92		8.54906	(16100818)	393796.74
3811594.66	8.82142	(16100818)			
393820.38	3811589.40		8.74587	(16032319)	393844.03
3811584.14	10.11419	(20120120)			
393867.68	3811578.88		11.62745	(20120120)	393891.32
3811573.62	12.70242	(20120120)			
393914.97	3811568.36		15.64925	(20100622)	393938.61
3811563.10	18.69767	(20100622)			

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 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 649

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		

- - - - -	393962.26	3811557.84	21.12305	(19122319)	393985.91
3811552.58	21.64586	(16010219)			
	394009.55	3811547.33	24.80061	(16010219)	394033.20
3811542.07	28.25509	(16010219)			
	394056.85	3811536.81	20.69303	(16010219)	394080.49
3811531.55	20.17765	(16010219)			
	394104.14	3811526.29	22.74945	(17012519)	394127.79
3811521.03	27.60318	(17012519)			
	394151.43	3811515.77	29.94113	(17012519)	394175.08
3811510.51	33.36816	(17012519)			
	394198.72	3811505.25	38.29276	(17012519)	394222.37
3811499.99	34.64061	(17012519)			
	394246.02	3811494.73	32.51919	(17012519)	394269.66
3811489.47	33.76450	(16122601)			
	394293.31	3811484.21	28.82080	(17121817)	394316.96
3811478.95	28.03112	(17121817)			
	394340.60	3811473.69	26.43673	(17121817)	394364.25
3811468.43	23.04696	(17121817)			
	394387.90	3811463.17	21.43688	(19010409)	394411.54
3811457.91	21.06726	(19010409)			
	394435.19	3811452.65	23.32592	(17121817)	394458.83
3811447.39	24.54438	(17121817)			
	394482.48	3811442.13	26.56696	(16012117)	394506.13
3811436.87	32.79777	(16012117)			
	394529.77	3811431.62	38.29836	(16012117)	394553.42
3811426.36	38.04977	(16012117)			
	394577.07	3811421.10	37.05470	(17021405)	394600.71
3811415.84	33.05707	(17122407)			
	394624.36	3811410.58	31.17626	(17122407)	394648.01
3811405.32	30.38271	(17122407)			
	394671.65	3811400.06	29.16733	(17122407)	394695.30
3811394.80	29.62971	(16122918)			
	394718.95	3811389.54	29.66041	(16122918)	394742.59
3811384.28	28.15899	(18061202)			
	394766.24	3811379.02	30.24512	(18061202)	394789.88
3811373.76	32.86446	(18061202)			
	394813.53	3811368.50	31.88547	(18061202)	394837.18
3811363.24	29.22604	(20113008)			
	394860.82	3811357.98	29.27827	(20113008)	394884.47
3811352.72	29.66598	(20113008)			
	394908.12	3811347.46	29.54670	(20113008)	394931.76
3811342.20	27.76218	(20113008)			
	394955.41	3811336.94	27.36843	(17101218)	394979.06
3811331.68	26.90422	(17101218)			
	395002.70	3811326.42	27.80447	(16010220)	395026.35
3811321.16	30.24852	(16010220)			
	395049.99	3811315.91	31.58092	(16010220)	395073.64
3811310.65	34.73197	(16010220)			
	395097.29	3811305.39	35.47407	(16010220)	395120.93

3811300.13	34.04630	(16010220)		
395144.58	3811294.87	31.13643	(16010220)	395168.23
3811289.61	33.42402	(16120407)		
395191.87	3811284.35	36.01614	(16120407)	395215.52
3811279.09	37.74863	(16120407)		
395239.17	3811273.83	38.18274	(16120407)	395262.81
3811268.57	36.40010	(16120407)		
395286.46	3811263.31	33.39593	(20120517)	395310.10
3811258.05	30.44640	(20120517)		
395333.75	3811252.79	25.92605	(20120517)	395357.40
3811247.53	22.23842	(17011622)		
395381.04	3811242.27	22.37765	(18102422)	395404.69
3811237.01	23.50946	(18102422)		
395428.34	3811231.75	23.52911	(18102422)	395451.98
3811226.49	23.65913	(18102422)		
395475.63	3811221.23	23.79740	(19091321)	395499.28
3811215.97	25.41408	(19091321)		
395522.92	3811210.71	26.11865	(19091321)	395546.57
3811205.46	25.25409	(19091321)		
395570.21	3811200.20	23.38289	(16022404)	395593.86
3811194.94	23.94731	(16022404)		
395617.51	3811189.68	23.75046	(16022404)	395641.15
3811184.42	22.13875	(16022404)		
395664.80	3811179.16	19.89536	(20021818)	395688.45
3811173.90	18.26747	(20021818)		
395712.09	3811168.64	14.71025	(20021818)	395735.74
3811163.38	12.74132	(20021818)		
395759.39	3811158.12	13.32050	(17111917)	395783.03
3811152.86	13.18170	(17111917)		
395806.68	3811147.60	12.55670	(16102617)	395830.32
3811142.34	11.84004	(16102617)		

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 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 650

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)

Y-COORD (M)	CONC	(YYMMDDHH)	
395853.97	3811137.08	10.86801	(16102617)
3811131.82	10.03880	(19011323)	395877.62
395901.26	3811126.56	10.33760	(19011323)
3815954.83	13.73201	(20122518)	389673.19
389672.18	3815979.03	13.69906	(20122518)
3816003.24	13.53289	(20122518)	389671.17
389670.15	3816027.45	13.25118	(20122518)
3816051.65	12.87291	(20122518)	389669.14
389668.13	3816075.86	12.91565	(20111217)
3816100.07	13.25239	(20111217)	389667.11
388352.16	3815877.60	12.06365	(20122518)
3815856.14	12.06912	(20122518)	388363.29
388374.43	3815834.67	11.96169	(20122518)
3815813.21	11.79406	(20122518)	388385.56
388396.69	3815791.75	11.64117	(17122417)
3815770.29	11.69597	(17122417)	388407.83
388418.96	3815748.83	11.69953	(17122417)
3815727.37	11.77579	(19011509)	388430.09
388441.22	3815705.91	12.66861	(19011509)
3815684.44	13.52660	(19011509)	388452.36
388463.49	3815662.98	14.27005	(19011509)
3815641.52	14.93629	(19011509)	388474.62
388485.76	3815620.06	15.51512	(19011509)
3815598.60	16.00416	(19011509)	388496.89
388508.02	3815577.14	16.24731	(19011509)
3815555.67	16.44756	(19011509)	388519.16
388530.29	3815534.21	16.48459	(19011509)
3815512.75	16.35799	(19011509)	388541.42
388552.56	3815491.29	16.25070	(19011509)
3815469.83	16.03726	(19011509)	388563.69
388574.82	3815448.37	15.69024	(19011509)
3815426.90	15.20897	(19011509)	388585.96
388597.09	3815405.44	14.59337	(19011509)
3815383.98	13.87126	(19011509)	388608.22
388619.36	3815362.52	13.07161	(19011509)
3815341.06	12.18951	(19011509)	388630.49
388641.62	3815319.60	11.61530	(20122517)
3815298.14	11.59704	(20122517)	388652.76
388663.89	3815276.67	11.47433	(20122517)
3815255.21	11.60475	(17121818)	388675.02
388686.16	3815233.75	11.74490	(17121818)
3815212.29	11.83737	(17121818)	388697.29
388708.42	3815190.83	11.87098	(17121818)
3815169.37	11.80326	(17121818)	388719.56
388730.69	3815147.90	12.04568	(16122303)
3815126.44	12.22667	(16122303)	388741.82
388752.96	3815104.98	12.27485	(16122303)
			388764.09

3815083.52	12.25478	(16122303)		
388775.22	3815062.06	12.16366	(16122303)	388786.36
3815040.60	12.27317	(16122218)		
388797.49	3815019.13	12.38228	(16122218)	388808.62
3814997.67	12.38434	(16122218)		
388819.75	3814976.21	12.27615	(16122218)	388830.89
3814954.75	11.92374	(16122218)		
388842.02	3814933.29	11.55472	(16122218)	388853.15
3814911.83	11.51598	(19012207)		
388864.29	3814890.37	11.76176	(19010507)	388875.42
3814868.90	12.16745	(19010507)		
388886.55	3814847.44	12.57492	(19010507)	388897.69
3814825.98	13.00495	(19010507)		
388908.82	3814804.52	13.16546	(19010507)	388919.95
3814783.06	13.16822	(19010507)		
388931.09	3814761.60	13.03919	(19010507)	388942.22
3814740.13	12.92732	(17030404)		
388953.35	3814718.67	13.00737	(17030404)	388964.49
3814697.21	15.25589	(16103004)		
388975.62	3814675.75	20.85243	(16103004)	388986.75
3814654.29	22.28685	(16103004)		
388997.89	3814632.83	21.14789	(16103004)	389009.02
3814611.36	18.70461	(16103004)		
389020.15	3814589.90	12.97905	(16103004)	389031.29
3814568.44	10.88073	(16103004)		
389042.42	3814546.98	10.19907	(16103004)	389053.55
3814525.52	9.59511	(19012818)		
389064.69	3814504.06	10.12808	(20010718)	389075.82
3814482.60	10.68060	(20010718)		
389086.95	3814461.13	11.21823	(20010718)	389098.09
3814439.67	11.71170	(20010718)		
389109.22	3814418.21	12.16893	(20010718)	389120.35
3814396.75	12.59772	(20010718)		

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 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 651

*** MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
389131.49	3814375.29	12.82082	(20010718)	389142.62
3814353.83	12.91594 (20010718)			
389153.75	3814332.36	12.90473	(20010718)	389164.89
3814310.90	12.84144 (20010718)			
389176.02	3814289.44	12.68014	(20010718)	389187.15
3814267.98	12.40859 (20010718)			
389198.28	3814246.52	12.05252	(20010718)	389209.42
3814225.06	12.28612 (17122218)			
389220.55	3814203.59	13.05919	(17122218)	389231.68
3814182.13	13.39746 (17122218)			
389242.82	3814160.67	13.60628	(17122218)	389253.95
3814139.21	13.69783 (17122218)			
389265.08	3814117.75	13.58850	(17122218)	389276.22
3814096.29	13.31747 (17122218)			
389287.35	3814074.83	12.88003	(17122218)	389298.48
3814053.36	12.40870 (17122218)			
389309.62	3814031.90	11.91379	(17122218)	389320.75
3814010.44	11.60888 (19021101)			
389331.88	3813988.98	11.91330	(19021101)	389343.02
3813967.52	12.10264 (19021101)			
389354.15	3813946.06	12.16074	(19021101)	389365.28
3813924.59	12.34742 (20021303)			
389376.42	3813903.13	12.56675	(20021303)	389387.55
3813881.67	12.67293 (20021303)			
389398.68	3813860.21	12.68453	(20021303)	389409.82
3813838.75	12.65024 (20021303)			
389420.95	3813817.29	12.80801	(19112605)	389432.08
3813795.82	13.05366 (19112605)			
389443.22	3813774.36	13.12646	(19112605)	389454.35
3813752.90	13.08474 (18010520)			
389465.48	3813731.44	13.35365	(18010520)	389476.62
3813709.98	13.52418 (18010520)			
389487.75	3813688.52	13.67651	(18010520)	389498.88
3813667.06	13.86827 (18010520)			
389510.02	3813645.59	13.89289	(18010520)	389521.15
3813624.13	13.68742 (18010520)			
389532.28	3813602.67	15.67719	(18010520)	389543.42
3813581.21	17.06271 (18010520)			
389554.55	3813559.75	15.73721	(18010520)	389565.68
3813538.29	11.97085 (18050705)			
389576.81	3813516.82	11.69228	(18050705)	389587.95
3813495.36	11.35714 (20030124)			
389599.08	3813473.90	11.83861	(17101018)	389610.21
3813452.44	12.32178 (17101018)			
389621.35	3813430.98	12.50740	(17101018)	389632.48

3813409.52	12.51314	(17101018)		
389643.61	3813388.05	12.51560	(17101018)	389654.75
3813366.59	12.54414	(17101018)		
389665.88	3813345.13	12.53273	(17101018)	389677.01
3813323.67	12.50931	(17101018)		
389688.15	3813302.21	12.42653	(17101018)	389699.28
3813280.75	12.25340	(17101018)		
389710.41	3813259.29	12.04253	(17101018)	389721.55
3813237.82	12.11542	(191111118)		
389732.68	3813216.36	12.16382	(191111118)	389743.81
3813194.90	12.46957	(20020708)		
389754.95	3813173.44	12.79873	(20020708)	389766.08
3813151.98	13.04277	(20020708)		
389777.21	3813130.52	13.18728	(20020708)	389788.35
3813109.05	13.22563	(20020708)		
389799.48	3813087.59	13.15425	(20020708)	389810.61
3813066.13	12.97657	(20020708)		
389821.75	3813044.67	12.96844	(17021607)	389832.88
3813023.21	13.06349	(17021607)		
389844.01	3813001.75	13.03462	(17021607)	389855.15
3812980.28	12.88454	(17021607)		
389866.28	3812958.82	12.61864	(17021607)	389877.41
3812937.36	12.24334	(17021607)		
389888.55	3812915.90	11.76982	(17021607)	389899.68
3812894.44	11.43596	(17120919)		
389910.81	3812872.98	11.80051	(17120919)	389921.95
3812851.51	12.03393	(17120919)		
389933.08	3812830.05	12.12696	(17120919)	389944.21
3812808.59	12.07761	(17120919)		
389955.35	3812787.13	12.21232	(20122707)	389966.48
3812765.67	12.45552	(20122707)		
389977.61	3812744.21	12.58451	(20122707)	389988.74
3812722.75	12.59516	(20122707)		
389999.88	3812701.28	12.48814	(20122707)	390011.01
3812679.82	12.26753	(20122707)		

▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 652

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
390022.14	3812658.36	11.94027	(20122707)	390033.28
3812636.90	11.52081 (20122707)			
390044.41	3812615.44	11.48129	(18091323)	390055.54
3812593.98	11.79870 (18091323)			
390066.68	3812572.51	12.01705	(18091323)	390077.81
3812551.05	12.13489 (18091323)			
390088.94	3812529.59	12.14894	(18091323)	390100.08
3812508.13	12.06770 (18091323)			
390111.21	3812486.67	11.88473	(18091323)	390122.34
3812465.21	11.60961 (18091323)			
390133.48	3812443.74	11.24312	(18091323)	390144.61
3812422.28	10.80932 (16091003)			
390155.74	3812400.82	11.18632	(16091003)	390166.88
3812379.36	11.44420 (16091003)			
390178.01	3812357.90	11.58340	(16091003)	390189.14
3812336.44	11.60303 (16091003)			
390200.28	3812314.98	11.51023	(16091003)	390211.41
3812293.51	11.30547 (16091003)			
390222.54	3812272.05	11.14493	(18041407)	390233.68
3812250.59	11.23421 (18041407)			
390244.81	3812229.13	11.66847	(19013104)	390255.94
3812207.67	12.06457 (19013104)			
390267.08	3812186.21	12.36763	(19013104)	390278.21
3812164.74	12.56372 (19013104)			
390289.34	3812143.28	12.63610	(19013104)	390300.48
3812121.82	12.60110 (19013104)			
390311.61	3812100.36	12.45177	(19013104)	390322.74
3812078.90	12.16389 (19013104)			
390333.88	3812057.44	11.78195	(19013104)	390345.01
3812035.97	11.49933 (19120503)			
390356.14	3812014.51	11.44511	(19120503)	390367.27
3811993.05	11.70558 (17010807)			
390378.41	3811971.59	11.87778	(17010807)	390389.54
3811950.13	11.94800 (17010807)			
390400.67	3811928.67	11.94126	(17010807)	390411.81
3811907.21	11.87738 (17010807)			
390422.94	3811885.74	11.80564	(17010807)	390434.07
3811864.28	11.59270 (18030506)			
390445.21	3811842.82	11.72219	(18030506)	390456.34
3811821.36	11.81402 (18030506)			
390467.47	3811799.90	11.80443	(18030506)	390478.61
3811778.44	11.64254 (18030506)			
390489.74	3811756.97	11.30983	(18030506)	390500.87

3811735.51	11.22145	(18010221)		
390512.01	3811714.05	11.69245	(18010221)	390523.14
3811692.59	12.20382	(18010221)		
390534.27	3811671.13	12.53968	(18010221)	390545.41
3811649.67	12.70353	(18010221)		
390556.54	3811628.20	12.74838	(18010221)	390567.67
3811606.74	12.86067	(18010221)		
390578.81	3811585.28	12.75649	(18010221)	390589.94
3811563.82	12.60985	(18010221)		
390601.07	3811542.36	12.44374	(18010221)	390612.21
3811520.90	12.02112	(18010221)		
390623.34	3811499.44	11.63343	(18092923)	390634.47
3811477.97	11.29965	(18092923)		
390645.61	3811456.51	11.36619	(17122507)	390656.74
3811435.05	11.55587	(17122507)		
390667.87	3811413.59	11.56454	(17122507)	390679.01
3811392.13	11.54993	(17122507)		
390690.14	3811370.67	11.41240	(17122507)	390701.27
3811349.20	11.12851	(17122507)		
390712.41	3811327.74	10.81976	(17122507)	390723.54
3811306.28	10.32264	(17122507)		
390734.67	3811284.82	10.13039	(16110418)	390745.80
3811263.36	10.42542	(16110418)		
390756.94	3811241.90	10.65114	(16110418)	390768.07
3811220.43	10.82485	(16110418)		
390779.20	3811198.97	10.93967	(16110418)	390790.34
3811177.51	11.05803	(16110418)		
390801.47	3811156.05	11.07789	(16110418)	390812.60
3811134.59	11.09139	(19021306)		
390823.74	3811113.13	11.32417	(19021306)	390834.87
3811091.67	11.51800	(19021306)		
390846.00	3811070.20	11.69067	(19021306)	390857.14
3811048.74	11.83347	(19021306)		
390868.27	3811027.28	12.21271	(16122121)	390903.00
3811000.57	12.72727	(16122121)		
390926.60	3810995.32	12.80779	(16122121)	390950.21
3810990.07	12.87390	(16122121)		

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 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 653

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
390973.81	3810984.82	12.98488	(16122121)	390997.41
3810979.57	13.05103 (16122121)			
391021.01	3810974.32	13.00365	(16122121)	391044.61
3810969.07	13.31782 (16012304)			
391068.21	3810963.82	13.65220	(16012304)	391091.81
3810958.57	13.82363 (16012304)			
391115.41	3810953.33	13.97802	(17021606)	391139.01
3810948.08	14.46882 (18010809)			
391162.61	3810942.83	15.07647	(18010809)	391186.21
3810937.58	16.07638 (18010809)			
391209.81	3810932.33	17.14896	(18010809)	391233.41
3810927.08	17.60521 (18010809)			
391257.01	3810921.83	17.72885	(18010809)	391280.62
3810916.58	17.80160 (18010809)			
391304.22	3810911.33	17.89333	(18010809)	391327.82
3810906.08	18.28753 (18010809)			
391351.42	3810900.83	18.84893	(18010809)	391375.02
3810895.58	19.04199 (18010809)			
391398.62	3810890.33	19.25525	(18010809)	391422.22
3810885.08	18.40483 (18010809)			
391445.82	3810879.83	17.66603	(18010809)	391469.42
3810874.58	16.68368 (18010809)			
391493.02	3810869.33	15.51171	(18010809)	391516.62
3810864.09	16.31674 (18121118)			
391540.22	3810858.84	20.31814	(18121118)	391563.82
3810853.59	23.04639 (18121118)			
391587.42	3810848.34	23.63419	(16011701)	391611.02
3810843.09	24.88213 (16011701)			
391634.63	3810837.84	25.43063	(16011701)	391658.23
3810832.59	24.38977 (16011701)			
391681.83	3810827.34	22.77795	(16011701)	391705.43
3810822.09	22.57209 (16011701)			
391729.03	3810816.84	24.69675	(18092722)	391752.63
3810811.59	26.14990 (18092722)			
391776.23	3810806.34	26.64045	(18092722)	391799.83
3810801.09	26.20291 (18092722)			
391823.43	3810795.84	24.94689	(18092722)	391847.03
3810790.59	23.67830 (18092722)			
391870.63	3810785.34	21.92518	(18092722)	391894.23
3810780.10	22.91037 (20021206)			
391917.83	3810774.85	25.20644	(20021206)	391941.43

3810769.60	27.09463	(20021206)		
391965.04	3810764.35	28.41793	(20021206)	391988.64
3810759.10	29.15129	(20021206)		
392012.24	3810753.85	29.02856	(20021206)	392035.84
3810748.60	27.79782	(20021206)		
392059.44	3810743.35	28.58220	(20013022)	392083.04
3810738.10	28.73385	(20013022)		
392106.64	3810732.85	23.57608	(20013022)	392130.24
3810727.60	27.76972	(20013022)		
392153.84	3810722.35	28.65199	(20013022)	392177.44
3810717.10	27.03886	(18120918)		
392201.04	3810711.85	28.92479	(18120918)	392224.64
3810706.60	30.68188	(18120918)		
392248.24	3810701.35	33.01708	(18120308)	392271.84
3810696.11	34.46392	(18120308)		
392295.44	3810690.86	33.52843	(18120308)	392319.05
3810685.61	33.42242	(18120308)		
392342.65	3810680.36	35.97405	(18120308)	392366.25
3810675.11	35.45450	(18120308)		
392389.85	3810669.86	34.68833	(18120308)	392413.45
3810664.61	32.65326	(18120308)		
392437.05	3810659.36	31.52458	(19010508)	392460.65
3810654.11	30.78197	(19010508)		
392484.25	3810648.86	30.80035	(17123103)	392507.85
3810643.61	31.35699	(17123103)		
392531.45	3810638.36	28.98534	(17123103)	392555.05
3810633.11	29.00146	(17123103)		
392578.65	3810627.86	26.04287	(17123103)	392602.25
3810622.61	23.80165	(17123103)		
392625.85	3810617.36	21.92929	(17123103)	392649.46
3810612.12	18.54751	(17123017)		
392673.06	3810606.87	18.80726	(17102717)	392696.66
3810601.62	20.25529	(17102717)		
392720.26	3810596.37	21.58564	(17102717)	392743.86
3810591.12	23.55785	(17102717)		
392767.46	3810585.87	23.19008	(17102717)	392791.06
3810580.62	19.74204	(17102717)		
392814.66	3810575.37	16.64291	(17102717)	392838.26

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 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 654

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

		** CONC OF ALL		IN MICROGRAMS/M**3	
**					
X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	
Y-COORD (M)	CONC	(YYMMDDHH)			

392861.86	3810564.87	17.56780	(16122308)	392885.46	
3810559.62	15.92933 (16122308)				
392909.06	3810554.37	13.63697	(16122308)	392932.66	
3810549.12	15.48756 (18020722)				
392956.26	3810543.87	17.64707	(18020722)	392979.86	
3810538.62	17.22877 (18020722)				
393003.47	3810533.37	15.32964	(18020722)	393027.07	
3810528.13	12.91731 (18020722)				
393050.67	3810522.88	11.74256	(19012920)	393074.27	
3810517.63	10.76746 (19012920)				
393097.87	3810512.38	10.08300	(19012920)	393121.47	
3810507.13	10.00903 (17072504)				
393145.07	3810501.88	10.53247	(17072504)	393168.67	
3810496.63	11.35310 (17072504)				
393192.27	3810491.38	11.64156	(17072504)	393215.87	
3810486.13	10.42995 (17072504)				
393239.47	3810480.88	8.80674	(17072504)	393263.07	
3810475.63	9.08269 (19011519)				
393286.67	3810470.38	8.64020	(19011519)	393310.27	
3810465.13	7.80596 (19011519)				
393333.88	3810459.88	6.73583	(19011519)	393357.48	
3810454.63	6.89276 (16111117)				
393381.08	3810449.38	6.71580	(16111117)	393404.68	
3810444.14	6.17768 (16111117)				
393428.28	3810438.89	5.26813	(19120520)	393451.88	
3810433.64	5.12133 (16121718)				
393475.48	3810428.39	5.13634	(16121718)	393499.08	
3810423.14	4.91813 (16121718)				
393522.68	3810417.89	4.66800	(16121718)	393546.28	
3810412.64	4.51632 (16121718)				
393569.88	3810407.39	5.08123	(20021105)	393593.48	
3810402.14	5.35969 (20021105)				
393617.08	3810396.89	5.19589	(20021105)	393640.68	
3810391.64	4.89738 (20021105)				
393664.28	3810386.39	5.00864	(19092018)	393687.89	
3810381.14	5.46763 (19092018)				
393711.49	3810375.89	5.60342	(19092018)	393735.09	
3810370.64	5.57617 (19092018)				
393758.69	3810365.39	5.96817	(19102217)	393782.29	

3810360.15	6.41683	(19102217)		
393805.89	3810354.90	6.61658	(19102217)	393829.49
3810349.65	6.59239	(19102217)		
393853.09	3810344.40	6.32727	(19102217)	393876.69
3810339.15	5.82116	(19102217)		
393900.29	3810333.90	5.99129	(20122224)	393923.89
3810328.65	6.12900	(20122224)		
393947.49	3810323.40	6.00883	(20122224)	393971.09
3810318.15	5.61698	(19111518)		
393994.69	3810312.90	6.03017	(19010409)	394018.30
3810307.65	6.52442	(19010409)		
394041.90	3810302.40	7.00081	(19010409)	394065.50
3810297.15	7.45017	(19010409)		
394089.10	3810291.90	7.86249	(19010409)	394112.70
3810286.65	8.23022	(19010409)		
394136.30	3810281.40	8.54448	(19010409)	394159.90
3810276.16	8.79808	(19010409)		
394183.50	3810270.91	8.98510	(19010409)	394207.10
3810265.66	9.10118	(19010409)		
394230.70	3810260.41	9.14360	(19010409)	394254.30
3810255.16	9.11147	(19010409)		
394277.90	3810249.91	9.00571	(19010409)	394301.50
3810244.66	8.82971	(19010409)		
394325.10	3810239.41	8.58647	(19010409)	394348.70
3810234.16	8.28255	(19010409)		
394372.31	3810228.91	7.92489	(19010409)	394395.91
3810223.66	7.52121	(19010409)		
394419.51	3810218.41	7.08151	(19010409)	394443.11
3810213.16	6.61423	(19010409)		
394466.71	3810207.91	6.80201	(17122609)	394490.31
3810202.66	6.18009	(18013109)		
394513.91	3810197.41	6.09951	(18013109)	394537.51
3810192.17	6.15091	(17013017)		
394561.11	3810186.92	6.04817	(17013017)	394584.71
3810181.67	5.67811	(18013109)		
394608.31	3810176.42	5.48551	(18013109)	394631.91
3810171.17	5.27126	(18013109)		
394655.51	3810165.92	5.02450	(16100908)	394679.11
3810160.67	4.92417	(16100908)		
394702.72	3810155.42	4.80616	(16100908)	394726.32
3810150.17	4.73345	(17112109)		

▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 655

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION

VALUES FOR SOURCE GROUP: ALL

INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

**		** CONC OF ALL		IN MICROGRAMS/M**3	
X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)			
394749.92	3810144.92	4.85874	(16120718)	394773.52	
3810139.67	4.97826	(16120718)			
394797.12	3810134.42	4.78881	(16120718)	394820.72	
3810129.17	4.71674	(17112109)			
394844.32	3810123.92	4.22795	(18012806)	394867.92	
3810118.67	4.19942	(18012806)			
394891.52	3810113.42	4.01903	(18012806)	394915.12	
3810108.18	3.86038	(17032908)			
394938.72	3810102.93	3.74799	(17032908)	394962.32	
3810097.68	3.79474	(16092524)			
394985.92	3810092.43	3.91765	(16092524)	395009.52	
3810087.18	3.96172	(16092524)			
395033.12	3810081.93	3.88091	(16092524)	395056.73	
3810076.68	3.94993	(20102817)			
395080.33	3810071.43	4.11732	(20102817)	395103.93	
3810066.18	4.31401	(18122009)			
395127.53	3810060.93	4.53931	(18122009)	395151.13	
3810055.68	4.74844	(18122009)			
395174.73	3810050.43	4.93853	(18122009)	395198.33	
3810045.18	5.10656	(18122009)			
395221.93	3810039.93	5.24992	(18122009)	395245.53	
3810034.68	5.36636	(18122009)			
395269.13	3810029.43	5.45408	(18122009)	395292.73	
3810024.18	5.51174	(18122009)			
395316.33	3810018.94	5.53851	(18122009)	395339.93	
3810013.69	5.53404	(18122009)			
395363.53	3810008.44	5.49857	(18122009)	395387.14	
3810003.19	5.43278	(18122009)			
395410.74	3809997.94	5.33798	(18122009)	395434.34	
3809992.69	5.21584	(18122009)			
395457.94	3809987.44	5.06844	(18122009)	395481.54	
3809982.19	4.89823	(18122009)			
395505.14	3809976.94	4.70795	(18122009)	395528.74	
3809971.69	4.50053	(18122009)			
395552.34	3809966.44	4.27904	(18122009)	395575.94	
3809961.19	4.04662	(18122009)			
395599.54	3809955.94	3.80641	(18122009)	395623.14	

3809950.69	3.56147	(18122009)		
395646.74	3809945.44	3.36873	(17120809)	395670.34
3809940.19	3.47592	(17120809)		
395693.94	3809934.95	3.56558	(17120809)	395717.54
3809929.70	3.63632	(17120809)		
395741.15	3809924.45	3.68706	(17120809)	395764.75
3809919.20	3.80104	(17031408)		
395788.35	3809913.95	3.91225	(17031408)	395811.95
3809908.70	4.00584	(17031408)		
395835.55	3809903.45	4.08053	(17031408)	395859.15
3809898.20	4.13532	(17031408)		
395882.75	3809892.95	4.16947	(17031408)	395906.35
3809887.70	4.18258	(17031408)		
395929.95	3809882.45	4.17458	(17031408)	395953.55
3809877.20	4.14570	(17031408)		
395977.15	3809871.95	4.09651	(17031408)	396000.75
3809866.70	4.26078	(17121209)		
396024.35	3809861.45	4.54740	(17121209)	396047.95
3809856.20	4.83369	(17121209)		
396071.56	3809850.96	5.11749	(17121209)	396095.16
3809845.71	5.39606	(17121209)		
396118.76	3809840.46	5.66706	(17121209)	396142.36
3809835.21	5.92802	(17121209)		
396165.96	3809829.96	6.17645	(17121209)	396189.56
3809824.71	6.40997	(17121209)		
388341.03	3815899.06	11.94939	(20122518)	388340.01
3815923.27	11.71758	(20122518)		
388339.00	3815947.47	11.33917	(20122518)	388337.99
3815971.68	10.84318	(20111217)		
388336.97	3815995.89	10.99537	(20111217)	388335.96
3816020.09	11.10314	(20111217)		
388334.95	3816044.30	11.14195	(20111217)	387019.98
3815821.86	18.58218	(16060403)		
387031.10	3815800.42	17.54022	(16060403)	387042.22
3815778.99	17.61026	(19020106)		
387053.34	3815757.56	17.57511	(20122518)	387064.45
3815736.12	16.36621	(20122518)		
387075.57	3815714.69	14.31259	(20122518)	387086.69
3815693.25	12.85780	(20122518)		
387097.81	3815671.82	9.41470	(16012021)	387108.93
3815650.38	8.98567	(20011809)		
387120.05	3815628.95	6.23998	(17122504)	387131.17
3815607.52	6.06723	(17122504)		

▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL		IN MICROGRAMS/M**3		
**				
X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		

387142.29	3815586.08	5.92393	(17122504)	387153.41
3815564.65	5.84147 (19011509)			
387164.53	3815543.21	6.31386	(19011509)	387175.64
3815521.78	6.77098 (19011509)			
387186.76	3815500.35	7.20437	(19011509)	387197.88
3815478.91	7.60528 (19011509)			
387209.00	3815457.48	7.96262	(19011509)	387220.12
3815436.04	8.27264 (19011509)			
387231.24	3815414.61	8.52590	(19011509)	387242.36
3815393.17	8.71655 (19011509)			
387253.48	3815371.74	8.83966	(19011509)	387264.60
3815350.31	8.89197 (19011509)			
387275.72	3815328.87	8.87170	(19011509)	387286.84
3815307.44	8.77909 (19011509)			
387297.95	3815286.00	8.61606	(19011509)	387309.07
3815264.57	8.38652 (19011509)			
387320.19	3815243.13	8.09545	(19011509)	387331.31
3815221.70	7.75163 (19011509)			
387342.43	3815200.27	7.35854	(19011509)	387353.55
3815178.83	6.92670 (19011509)			
387364.67	3815157.40	6.46554	(19011509)	387375.79
3815135.96	5.98399 (19011509)			
387386.91	3815114.53	5.48948	(19011509)	387398.03
3815093.09	4.99444 (19011509)			
387409.15	3815071.66	4.50551	(19011509)	387420.26
3815050.23	4.02992 (19011509)			
387431.38	3815028.79	3.59249	(19120409)	387442.50
3815007.36	3.51417 (19020110)			
387453.62	3814985.92	3.80842	(17021703)	387464.74
3814964.49	4.25557 (17021703)			
387475.86	3814943.05	4.79797	(16111018)	387486.98
3814921.62	5.25040 (16111018)			
387498.10	3814900.19	6.45402	(17123117)	387509.22
3814878.75	7.75690 (19111624)			
387520.34	3814857.32	6.88689	(19111624)	387531.45

3814835.88	6.63011 (18111108)			
387542.57	3814814.45	5.03372	(19020110)	387553.69
3814793.02	5.11229 (19020110)			
387564.81	3814771.58	4.01721	(18111108)	387575.93
3814750.15	4.22525 (18111108)			
387587.05	3814728.71	4.72484	(20020717)	387598.17
3814707.28	5.31166 (20020717)			
387609.29	3814685.84	5.86622	(20020717)	387620.41
3814664.41	6.43233 (20020717)			
387631.53	3814642.98	6.61009	(20020717)	387642.65
3814621.54	6.49875 (20020717)			
387653.76	3814600.11	6.18862	(20020717)	387664.88
3814578.67	5.76147 (20020717)			
387676.00	3814557.24	5.32376	(20020717)	387687.12
3814535.80	4.99192 (20020717)			
387698.24	3814514.37	4.66000	(20020717)	387709.36
3814492.94	4.37809 (18111108)			
387720.48	3814471.50	4.18421	(18111108)	387731.60
3814450.07	3.96900 (18111108)			
387742.72	3814428.63	3.73647	(18111108)	387753.84
3814407.20	3.49115 (18111108)			
387764.95	3814385.76	3.23721	(18111108)	387776.07
3814364.33	2.97909 (18111108)			
387787.19	3814342.90	2.84639	(19083007)	387798.31
3814321.46	2.90005 (19083007)			
387809.43	3814300.03	2.93868	(19083007)	387820.55
3814278.59	3.08633 (19101107)			
387831.67	3814257.16	2.96504	(19083007)	387842.79
3814235.73	2.95210 (19083007)			
387853.91	3814214.29	2.92340	(19083007)	387865.03
3814192.86	2.23286 (17043007)			
387876.15	3814171.42	2.30907	(17043007)	387887.26
3814149.99	2.38240 (17043007)			
387898.38	3814128.55	2.45391	(17043007)	387909.50
3814107.12	2.16925 (17043007)			
387920.62	3814085.69	2.20089	(17043007)	387931.74
3814064.25	2.22301 (17043007)			
387942.86	3814042.82	2.23530	(17043007)	387953.98
3814021.38	2.23756 (17043007)			
387965.10	3813999.95	2.22974	(17043007)	387976.22
3813978.51	2.21193 (17043007)			
387987.34	3813957.08	2.18437	(17043007)	387998.45
3813935.65	2.14739 (17043007)			
388009.57	3813914.21	2.10145	(17043007)	388020.69
3813892.78	2.04717 (17043007)			
*** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume Study 08/11/25 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study 09:14:47				

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***

INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
388031.81	3813871.34	1.98520	(17043007)	388042.93
3813849.91	1.91635 (17043007)			
388054.05	3813828.47	1.84141	(17043007)	388065.17
3813807.04	1.76134 (17043007)			
388076.29	3813785.61	1.67704	(17043007)	388087.41
3813764.17	1.58941 (17043007)			
388098.53	3813742.74	1.49947	(17043007)	388109.65
3813721.30	1.41535 (19091408)			
388120.76	3813699.87	1.43451	(19091408)	388131.88
3813678.43	1.45089 (19091408)			
388143.00	3813657.00	1.46437	(19091408)	388154.12
3813635.57	1.47487 (19091408)			
388165.24	3813614.13	1.48231	(19091408)	388176.36
3813592.70	1.50157 (17092618)			
388187.48	3813571.26	1.53146	(17092618)	388198.60
3813549.83	1.52114 (17092618)			
388209.72	3813528.40	1.48083	(19091408)	388220.84
3813506.96	1.54251 (16021518)			
388231.95	3813485.53	1.68644	(16021518)	388243.07
3813464.09	1.79859 (16021518)			
388254.19	3813442.66	1.86013	(16021518)	388265.31
3813421.22	2.00519 (18111918)			
388276.43	3813399.79	2.02964	(17011320)	388287.55
3813378.36	2.22206 (17011320)			
388298.67	3813356.92	2.56825	(17072505)	388309.79
3813335.49	3.02610 (17072505)			
388320.91	3813314.05	3.31902	(17072505)	388332.03
3813292.62	3.47417 (19021308)			
388343.15	3813271.18	4.15771	(19072206)	388354.26
3813249.75	4.93625 (19072206)			
388365.38	3813228.32	6.92319	(19072206)	388376.50
3813206.88	9.44220 (19083005)			
388387.62	3813185.45	13.87363	(19083005)	388398.74

3813164.01	17.27575	(18010520)		
388409.86	3813142.58	19.48510	(18010520)	388420.98
3813121.14	20.32209	(18010520)		
388432.10	3813099.71	20.75915	(18010520)	388443.22
3813078.28	20.30605	(18010520)		
388454.34	3813056.84	19.15076	(18010520)	388465.45
3813035.41	17.91238	(18010520)		
388476.57	3813013.97	17.46457	(18050705)	388487.69
3812992.54	17.17846	(18050705)		
388498.81	3812971.10	16.61604	(18050705)	388509.93
3812949.67	15.90723	(18050705)		
388521.05	3812928.24	14.93679	(17031506)	388532.17
3812906.80	15.22941	(17031506)		
388543.29	3812885.37	15.46119	(20030124)	388554.41
3812863.93	16.80839	(20030124)		
388565.53	3812842.50	16.62628	(20030124)	388576.65
3812821.07	14.39799	(17101018)		
388587.76	3812799.63	10.82173	(17101018)	388598.88
3812778.20	11.16215	(17101018)		
388610.00	3812756.76	11.36603	(17101018)	388621.12
3812735.33	11.42666	(17101018)		
388632.24	3812713.89	11.30836	(17101018)	388643.36
3812692.46	11.00487	(17101018)		
388654.48	3812671.03	10.58757	(17101018)	388665.60
3812649.59	10.05429	(17101018)		
388676.72	3812628.16	9.70891	(17101018)	388687.84
3812606.72	9.97015	(19111118)		
388698.95	3812585.29	10.25877	(19111118)	388710.07
3812563.85	10.28794	(19111118)		
388721.19	3812542.42	10.08125	(20020708)	388732.31
3812520.99	9.97774	(20020708)		
388743.43	3812499.55	9.93413	(20020708)	388754.55
3812478.12	9.99080	(20020708)		
388765.67	3812456.68	10.02708	(20020708)	388776.79
3812435.25	10.01196	(20020708)		
388787.91	3812413.81	9.93346	(20020708)	388799.03
3812392.38	9.79282	(20020708)		
388810.15	3812370.95	9.87831	(17021607)	388821.26
3812349.51	9.95497	(17021607)		
388832.38	3812328.08	9.95672	(17021607)	388843.50
3812306.64	9.88994	(17021607)		
388854.62	3812285.21	9.75231	(17021607)	388865.74
3812263.78	9.54723	(17021607)		
388876.86	3812242.34	9.27946	(17021607)	388887.98
3812220.91	8.95301	(17021607)		
388899.10	3812199.47	8.57403	(17021607)	388910.22
3812178.04	8.85213	(17120919)		

▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
Study *** 08/11/25

*** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study

*** 09:14:47

PAGE 658

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
388921.34	3812156.60	9.07392	(17120919)	388932.45
3812135.17	9.21772 (17120919)			
388943.57	3812113.74	9.28140	(17120919)	388954.69
3812092.30	9.26167 (17120919)			
388965.81	3812070.87	9.18615	(20122707)	388976.93
3812049.43	9.40136 (20122707)			
388988.05	3812028.00	9.54551	(20122707)	388999.17
3812006.56	9.62248 (20122707)			
389010.29	3811985.13	9.63090	(20122707)	389021.41
3811963.70	9.57209 (20122707)			
389032.53	3811942.26	9.44877	(20122707)	389043.65
3811920.83	9.26080 (20122707)			
389054.76	3811899.39	9.00128	(20122707)	389065.88
3811877.96	8.68865 (20122707)			
389077.00	3811856.52	8.70311	(18091323)	389088.12
3811835.09	8.94452 (18091323)			
389099.24	3811813.66	9.14060	(18091323)	389110.36
3811792.22	9.27558 (18091323)			
389121.48	3811770.79	9.36876	(18091323)	389132.60
3811749.35	9.39686 (18091323)			
389143.72	3811727.92	9.36020	(18091323)	389154.84
3811706.48	9.24926 (18091323)			
389165.96	3811685.05	9.07477	(18091323)	389177.07
3811663.62	8.83313 (18091323)			
389188.19	3811642.18	8.53810	(18091323)	389199.31
3811620.75	8.37814 (16091003)			
389210.43	3811599.31	8.63703	(16091003)	389221.55
3811577.88	8.83889 (16091003)			
389232.67	3811556.45	8.98542	(16091003)	389243.79
3811535.01	9.07637 (16091003)			
389254.91	3811513.58	9.21284	(18041407)	389266.03

3811492.14	9.48029	(18041407)		
389277.15	3811470.71	9.71270	(18041407)	389288.26
3811449.27	9.91701	(18041407)		
389299.38	3811427.84	10.03720	(18041407)	389310.50
3811406.41	10.02481	(18041407)		
389321.62	3811384.97	10.05118	(18041407)	389332.74
3811363.54	10.02289	(18041407)		
389343.86	3811342.10	9.92408	(18041407)	389354.98
3811320.67	9.94753	(19013104)		
389366.10	3811299.23	10.23538	(19013104)	389377.22
3811277.80	10.42492	(19013104)		
389388.34	3811256.37	10.33883	(19013104)	389399.46
3811234.93	10.25882	(19013104)		
389410.57	3811213.50	10.10315	(19013104)	389421.69
3811192.06	9.71786	(19013104)		
389432.81	3811170.63	9.57675	(19120503)	389443.93
3811149.19	9.50317	(19120503)		
389455.05	3811127.76	9.43978	(19120503)	389466.17
3811106.33	9.56169	(17010807)		
389477.29	3811084.89	9.62513	(17010807)	389488.41
3811063.46	9.66980	(17010807)		
389499.53	3811042.02	9.67287	(17010807)	389510.65
3811020.59	9.61526	(17010807)		
389521.76	3810999.16	9.51529	(17010807)	389532.88
3810977.72	9.39460	(17010807)		
389544.00	3810956.29	9.29957	(18030506)	389555.12
3810934.85	9.35709	(18030506)		
389566.24	3810913.42	9.47133	(18030506)	389577.36
3810891.98	9.51869	(18030506)		
389588.48	3810870.55	9.50744	(18030506)	389599.60
3810849.12	9.45287	(18030506)		
389610.72	3810827.68	9.35628	(18030506)	389621.84
3810806.25	9.22838	(18010221)		
389632.96	3810784.81	9.70639	(18010221)	389644.07
3810763.38	10.15338	(18010221)		
389655.19	3810741.94	10.54658	(18010221)	389666.31
3810720.51	10.80823	(18010221)		
389677.43	3810699.08	11.00912	(18010221)	389688.55
3810677.64	11.14202	(18010221)		
389699.67	3810656.21	11.20934	(18010221)	389710.79
3810634.77	11.20189	(18010221)		
389721.91	3810613.34	11.12376	(18010221)	389733.03
3810591.90	10.97349	(18010221)		
389744.15	3810570.47	10.75329	(18010221)	389755.26
3810549.04	10.48901	(18010221)		
389766.38	3810527.60	10.21410	(18092923)	389777.50
3810506.17	10.20120	(18092923)		
389788.62	3810484.73	10.18377	(17122507)	389799.74
3810463.30	10.47137	(17122507)		

▲ *** AERMOD - VERSION 24142 *** *** C:\Lakes\AERMOD View\Prairie Song Plume

Study *** 08/11/25
 *** AERMET - VERSION 21112 *** *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 659

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
389810.86	3810441.86	10.68544	(17122507)	389821.98
3810420.43	10.82534	(17122507)		
389833.10	3810399.00	10.88882	(17122507)	389844.22
3810377.56	10.86797	(17122507)		
389855.34	3810356.13	10.76524	(17122507)	389866.46
3810334.69	10.56467	(17122507)		
389877.57	3810313.26	10.28950	(17122507)	389888.69
3810291.83	9.95640	(17122507)		
389899.81	3810270.39	9.58690	(17122507)	389910.93
3810248.96	9.63990	(16110418)		
389922.05	3810227.52	9.83199	(16110418)	389933.17
3810206.09	9.97192	(16110418)		
389944.29	3810184.65	10.07665	(16110418)	389955.41
3810163.22	10.15409	(16110418)		
389966.53	3810141.79	10.18671	(16110418)	389977.65
3810120.35	10.17093	(16110418)		
389988.76	3810098.92	10.10615	(16110418)	389999.88
3810077.48	10.27855	(19021306)		
390011.00	3810056.05	10.48430	(19021306)	390022.12
3810034.61	10.62215	(19021306)		
390033.24	3810013.18	10.68988	(19021306)	390044.36
3809991.75	10.68663	(19021306)		
390055.48	3809970.31	11.76842	(16122121)	390090.17
3809943.63	13.29846	(16122121)		
390113.74	3809938.39	12.64515	(16122121)	390137.31
3809933.15	11.29899	(16122121)		
390160.88	3809927.91	11.36210	(16122121)	390184.45
3809922.66	11.36332	(16122121)		
390208.02	3809917.42	11.30277	(16122121)	390231.59

3809912.18	11.18319	(16122121)		
390255.16	3809906.94	11.00390	(16122121)	390278.73
3809901.69	11.07515	(16012304)		
390302.30	3809896.45	11.15843	(16012304)	390325.88
3809891.21	11.16944	(16012304)		
390349.45	3809885.97	11.64073	(18010809)	390373.02
3809880.72	11.97678	(18010809)		
390396.59	3809875.48	12.41990	(18010809)	390420.16
3809870.24	13.47875	(18010809)		
390443.73	3809864.99	15.17277	(18010809)	390467.30
3809859.75	15.98805	(18010809)		
390490.87	3809854.51	16.30666	(18010809)	390514.44
3809849.27	16.32421	(18010809)		
390538.01	3809844.02	16.40708	(18010809)	390561.58
3809838.78	16.58316	(18010809)		
390585.15	3809833.54	16.08764	(18010809)	390608.72
3809828.30	15.75370	(18010809)		
390632.29	3809823.05	16.29682	(18010809)	390655.86
3809817.81	16.62495	(18010809)		
390679.43	3809812.57	16.56728	(18010809)	390703.00
3809807.32	16.31090	(18010809)		
390726.58	3809802.08	15.92419	(18010809)	390750.15
3809796.84	15.44783	(18010809)		
390773.72	3809791.60	14.86842	(18010809)	390797.29
3809786.35	14.14720	(18010809)		
390820.86	3809781.11	13.27389	(18010809)	390844.43
3809775.87	12.59062	(18010809)		
390868.00	3809770.63	11.69149	(18010809)	390891.57
3809765.38	11.15657	(18121118)		
390915.14	3809760.14	11.10130	(18121118)	390938.71
3809754.90	11.17059	(16011701)		
390962.28	3809749.66	11.41621	(16011701)	390985.85
3809744.41	11.59598	(16011701)		
391009.42	3809739.17	11.69026	(16011701)	391032.99
3809733.93	11.68665	(16011701)		
391056.56	3809728.68	11.57822	(16011701)	391080.13
3809723.44	11.36845	(16011701)		
391103.71	3809718.20	11.50557	(18092722)	391127.28
3809712.96	11.64841	(18092722)		
391150.85	3809707.71	11.67313	(18092722)	391174.42
3809702.47	11.71328	(18092722)		
391197.99	3809697.23	11.82072	(18092722)	391221.56
3809691.99	11.70552	(18092722)		
391245.13	3809686.74	11.50796	(18092722)	391268.70
3809681.50	11.21827	(18092722)		
391292.27	3809676.26	11.77783	(20021206)	391315.84
3809671.01	12.32739	(20021206)		
391339.41	3809665.77	12.78846	(20021206)	391362.98
3809660.53	13.15809	(20021206)		
391386.55	3809655.29	13.43308	(20021206)	391410.12

3809650.04 13.60086 (20021206)

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Study *** 08/11/25

*** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
*** 09:14:47

PAGE 660

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***

INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
391433.69	3809644.80	13.65296	(20021206)	391457.26
3809639.56	13.59522	(20021206)		
391480.84	3809634.32	13.42092	(20021206)	391504.41
3809629.07	15.55457	(20013022)		
391527.98	3809623.83	18.19322	(20013022)	391551.55
3809618.59	20.40853	(20013022)		
391575.12	3809613.35	21.96444	(20013022)	391598.69
3809608.10	22.26767	(20013022)		
391622.26	3809602.86	21.74528	(20013022)	391645.83
3809597.62	22.21334	(18120918)		
391669.40	3809592.37	21.93384	(18120918)	391692.97
3809587.13	21.58514	(18120918)		
391716.54	3809581.89	22.19481	(18120308)	391740.11
3809576.65	24.10105	(18120308)		
391763.68	3809571.40	26.03881	(18120308)	391787.25
3809566.16	27.01883	(18120308)		
391810.82	3809560.92	27.54305	(18120308)	391834.39
3809555.68	28.04600	(18120308)		
391857.97	3809550.43	28.31921	(18120308)	391881.54
3809545.19	27.99822	(18120308)		
391905.11	3809539.95	27.13073	(18120308)	391928.68
3809534.70	25.43340	(18120308)		
391952.25	3809529.46	25.49948	(19010508)	391975.82
3809524.22	25.21024	(19010508)		
391999.39	3809518.98	24.46712	(19010508)	392022.96
3809513.73	24.19335	(17123103)		
392046.53	3809508.49	24.48697	(17123103)	392070.10

3809503.25	24.84445	(17123103)		
392093.67	3809498.01	24.95332	(17123103)	392117.24
3809492.76	24.56056	(17123103)		
392140.81	3809487.52	23.59225	(17123103)	392164.38
3809482.28	21.29754	(17123103)		
392187.95	3809477.04	17.84178	(17123103)	392211.52
3809471.79	15.43595	(17123017)		
392235.10	3809466.55	15.36280	(17102717)	392258.67
3809461.31	14.81870	(17102717)		
392282.24	3809456.06	12.42685	(17102717)	392305.81
3809450.82	12.11018	(17102717)		
392329.38	3809445.58	12.58990	(17102717)	392352.95
3809440.34	10.87409	(17102717)		
392376.52	3809435.09	9.94719	(17102717)	392400.09
3809429.85	9.18697	(19111208)		
392423.66	3809424.61	9.02052	(19111208)	392447.23
3809419.37	9.07146	(16122308)		
392470.80	3809414.12	9.31341	(16122308)	392494.37
3809408.88	9.60058	(16122308)		
392517.94	3809403.64	9.96551	(16122308)	392541.51
3809398.39	10.22563	(18020722)		
392565.08	3809393.15	10.81043	(18020722)	392588.65
3809387.91	10.56895	(18020722)		
392612.22	3809382.67	10.39830	(18020722)	392635.80
3809377.42	9.57362	(18020722)		
392659.37	3809372.18	7.87738	(20060104)	392682.94
3809366.94	7.51773	(19012920)		
392706.51	3809361.70	7.32765	(19012920)	392730.08
3809356.45	7.05448	(17012208)		
392753.65	3809351.21	6.25082	(16111317)	392777.22
3809345.97	5.64907	(16111317)		
392800.79	3809340.73	5.62943	(17090106)	392824.36
3809335.48	5.55407	(17090106)		
392847.93	3809330.24	5.54032	(17101608)	392871.50
3809325.00	5.53272	(17101608)		
392895.07	3809319.75	5.50607	(17101608)	392918.64
3809314.51	5.46032	(17101608)		
392942.21	3809309.27	4.32424	(18012921)	392965.78
3809304.03	4.26465	(18012921)		
392989.35	3809298.78	4.10983	(18012921)	393012.93
3809293.54	3.76933	(18012921)		
393036.50	3809288.30	3.18570	(19011818)	393060.07
3809283.06	3.18465	(20122717)		
393083.64	3809277.81	3.11176	(20122717)	393107.21
3809272.57	3.05222	(18111517)		
393130.78	3809267.33	2.79366	(18111517)	393154.35
3809262.08	2.46340	(19110117)		
393177.92	3809256.84	2.42516	(19021407)	393201.49
3809251.60	2.39604	(18110118)		
393225.06	3809246.36	2.35621	(18110118)	393248.63

3809241.11 2.25849 (18110118)
393272.20 3809235.87 2.12171 (18110118) 393295.77
3809230.63 2.10910 (19120519)

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Study *** 08/11/25

*** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
*** 09:14:47

PAGE 661

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
393319.34	3809225.39	2.17703	(19120519)	393342.91
3809220.14	2.11086 (16092408)			
393366.48	3809214.90	2.15536	(16092408)	393390.06
3809209.66	2.19641 (16092408)			
393413.63	3809204.42	2.23375	(16092408)	393437.20
3809199.17	2.26717 (16092408)			
393460.77	3809193.93	2.29648	(16092408)	393484.34
3809188.69	2.32150 (16092408)			
393507.91	3809183.44	2.34210	(16092408)	393531.48
3809178.20	2.35814 (16092408)			
393555.05	3809172.96	2.36953	(16092408)	393578.62
3809167.72	2.69280 (19102217)			
393602.19	3809162.47	2.89357	(19102217)	393625.76
3809157.23	2.84614 (19102217)			
393649.33	3809151.99	2.72351	(19102217)	393672.90
3809146.75	2.72541 (19010409)			
393696.47	3809141.50	3.05426	(19010409)	393720.04
3809136.26	3.40110 (19010409)			
393743.61	3809131.02	3.76321	(19010409)	393767.19
3809125.77	4.13753 (19010409)			
393790.76	3809120.53	4.51985	(19010409)	393814.33
3809115.29	4.90597 (19010409)			
393837.90	3809110.05	5.29104	(19010409)	393861.47
3809104.80	5.66988 (19010409)			
393885.04	3809099.56	6.03702	(19010409)	393908.61

3809094.32	6.38689	(19010409)		
393932.18	3809089.08	6.71392	(19010409)	393955.75
3809083.83	7.01269	(19010409)		
393979.32	3809078.59	7.27808	(19010409)	394002.89
3809073.35	7.50544	(19010409)		
394026.46	3809068.11	7.69071	(19010409)	394050.03
3809062.86	7.83054	(19010409)		
394073.60	3809057.62	7.92237	(19010409)	394097.17
3809052.38	7.96453	(19010409)		
394120.74	3809047.13	7.95633	(19010409)	394144.32
3809041.89	7.89794	(19010409)		
394167.89	3809036.65	7.79059	(19010409)	394191.46
3809031.41	7.63636	(19010409)		
394215.03	3809026.16	7.43816	(19010409)	394238.60
3809020.92	7.19970	(19010409)		
394262.17	3809015.68	6.92530	(19010409)	394285.74
3809010.44	6.61978	(19010409)		
394309.31	3809005.19	6.28831	(19010409)	394332.88
3808999.95	5.93633	(19010409)		
394356.45	3808994.71	5.56930	(19010409)	394380.02
3808989.47	5.19266	(19010409)		
394403.59	3808984.22	4.81162	(19010409)	394427.16
3808978.98	4.43118	(19010409)		
394450.73	3808973.74	4.05583	(19010409)	394474.30
3808968.49	3.68963	(19010409)		
394497.87	3808963.25	3.33614	(19010409)	394521.45
3808958.01	3.29143	(17122609)		
394545.02	3808952.77	3.32687	(17122609)	394568.59
3808947.52	3.35237	(17122609)		
394592.16	3808942.28	3.36774	(17122609)	394615.73
3808937.04	3.37286	(17122609)		
394639.30	3808931.80	3.36771	(17122609)	394662.87
3808926.55	3.35235	(17122609)		
394686.44	3808921.31	3.32696	(17122609)	394710.01
3808916.07	3.29180	(17122609)		
394733.58	3808910.82	3.24719	(17122609)	394757.15
3808905.58	3.19357	(17122609)		
394780.72	3808900.34	3.13142	(17122609)	394804.29
3808895.10	3.06132	(17122609)		
394827.86	3808889.85	2.98388	(17122609)	394851.43
3808884.61	2.89977	(17122609)		
394875.00	3808879.37	2.80970	(17122609)	394898.57
3808874.13	2.71440	(17122609)		
394922.15	3808868.88	2.61458	(17122609)	394945.72
3808863.64	2.51111	(17122609)		
394969.29	3808858.40	2.40471	(17122609)	394992.86
3808853.16	2.38065	(18122009)		
395016.43	3808847.91	2.57346	(18122009)	395040.00
3808842.67	2.76912	(18122009)		
395063.57	3808837.43	2.96602	(18122009)	395087.14

3808685.39	3.13165	(18122009)		
395770.69	3808680.15	2.94213	(18122009)	395794.26
3808674.90	2.75279	(18122009)		
395817.83	3808669.66	2.61804	(17031408)	395841.40
3808664.42	2.74781	(17031408)		
395864.97	3808659.18	2.87215	(17031408)	395888.54
3808653.93	2.98980	(17031408)		
395912.11	3808648.69	3.09959	(17031408)	395935.68
3808643.45	3.20035	(17031408)		
395959.25	3808638.20	3.29100	(17031408)	395982.82
3808632.96	3.37061	(17031408)		
396006.39	3808627.72	3.43829	(17031408)	396029.96
3808622.48	3.49333	(17031408)		
396053.54	3808617.23	3.53516	(17031408)	396077.11
3808611.99	3.56331	(17031408)		
396100.68	3808606.75	3.57755	(17031408)	396124.25
3808601.51	3.57776	(17031408)		
396147.82	3808596.26	3.56401	(17031408)	396171.39
3808591.02	3.53654	(17031408)		
396194.96	3808585.78	3.49571	(17031408)	396218.53
3808580.54	3.44206	(17031408)		
396242.10	3808575.29	3.65181	(17121209)	396265.67
3808570.05	3.86997	(17121209)		
396289.24	3808564.81	4.08836	(17121209)	396312.81
3808559.56	4.30561	(17121209)		
396336.38	3808554.32	4.52036	(17121209)	396359.95
3808549.08	4.73114	(17121209)		
396383.52	3808543.84	4.93648	(17121209)	396407.09
3808538.59	5.13489	(17121209)		
396430.67	3808533.35	5.32503	(17121209)	396454.24
3808528.11	5.50529	(17121209)		
396477.81	3808522.87	5.67439	(17121209)	387008.86
3815843.29	19.14823	(16060403)		
387007.85	3815867.50	19.64183	(16060403)	387006.83
3815891.71	19.77039	(16060403)		
387005.82	3815915.91	19.43232	(16060403)	387004.81
3815940.12	19.92007	(17122717)		
387003.79	3815964.33	20.57395	(17122717)	387002.78
3815988.53	20.70997	(17122717)		
385687.84	3815766.04	6.76439	(18011709)	385698.98
3815744.56	8.15987	(16060403)		
385710.12	3815723.08	10.74931	(16060403)	385721.27
3815701.60	10.86600	(16060403)		
385732.41	3815680.12	12.64413	(20122518)	385743.55
3815658.64	15.02284	(19020106)		
385754.70	3815637.15	16.58163	(19020106)	385765.84
3815615.67	16.74770	(19020106)		
385776.99	3815594.19	16.67682	(19020106)	385788.13
3815572.71	16.20438	(19020106)		
385799.27	3815551.23	15.44929	(19020106)	385810.42

3815529.75 14.34444 (17122417)
 385821.56 3815508.27 14.32950 (17122417) 385832.70
 3815486.78 14.48230 (17122417)
 385843.85 3815465.30 13.64185 (17122417) 385854.99
 3815443.82 12.16959 (17122417)
 385866.13 3815422.34 12.83808 (17122417) 385877.28
 3815400.86 13.54935 (17122417)
 ▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 663

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

 *** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		

385888.42	3815379.38	13.88137	(18013118)	385899.56
3815357.89	14.38786 (18013118)			
385910.71	3815336.41	15.33217	(18013118)	385921.85
3815314.93	16.20191 (18013118)			
385933.00	3815293.45	16.32630	(18013118)	385944.14
3815271.97	15.61280 (18013118)			
385955.28	3815250.49	15.31130	(19011509)	385966.43
3815229.00	15.67032 (19011509)			
385977.57	3815207.52	15.92540	(19011509)	385988.71
3815186.04	16.06425 (19011509)			
385999.86	3815164.56	16.11122	(19011509)	386011.00
3815143.08	16.06215 (19011509)			
386022.14	3815121.60	15.95069	(19011509)	386033.29
3815100.12	15.69155 (19011509)			
386044.43	3815078.63	15.39371	(19011509)	386055.58
3815057.15	14.89813 (19011509)			
386066.72	3815035.67	15.35961	(18011718)	386077.86
3815014.19	17.51242 (18011718)			
386089.01	3814992.71	17.56274	(18011718)	386100.15
3814971.23	15.67897 (18011718)			
386111.29	3814949.74	12.87383	(18011718)	386122.44

3814928.26	13.14167	(20122517)		
386133.58	3814906.78	14.62352	(20122517)	386144.72
3814885.30	15.57860	(20122517)		
386155.87	3814863.82	15.13041	(20122517)	386167.01
3814842.34	12.77875	(20122517)		
386178.16	3814820.85	10.21112	(20122517)	386189.30
3814799.37	8.27103	(20101505)		
386200.44	3814777.89	7.86175	(20101505)	386211.59
3814756.41	8.00021	(20101505)		
386222.73	3814734.93	8.93575	(20101505)	386233.87
3814713.45	9.68326	(20101505)		
386245.02	3814691.96	9.26816	(20101505)	386256.16
3814670.48	8.12752	(20101505)		
386267.30	3814649.00	7.97204	(18092305)	386278.45
3814627.52	7.64347	(18092305)		
386289.59	3814606.04	7.23598	(18092305)	386300.73
3814584.56	6.69199	(19111624)		
386311.88	3814563.08	5.97055	(19111624)	386323.02
3814541.59	6.51169	(17022607)		
386334.17	3814520.11	8.99819	(17022607)	386345.31
3814498.63	11.59451	(17022607)		
386356.45	3814477.15	14.00450	(17022607)	386367.60
3814455.67	15.63536	(17022607)		
386378.74	3814434.19	16.87936	(17022607)	386389.88
3814412.70	16.16341	(17022607)		
386401.03	3814391.22	13.77601	(17022607)	386412.17
3814369.74	9.79529	(16122218)		
386423.31	3814348.26	8.88051	(18111108)	386434.46
3814326.78	8.52947	(18111108)		
386445.60	3814305.30	8.32975	(18111108)	386456.75
3814283.81	8.07261	(18111108)		
386467.89	3814262.33	7.79711	(18111108)	386479.03
3814240.85	7.59268	(19010507)		
386490.18	3814219.37	7.59633	(19010507)	386501.32
3814197.89	7.57711	(19010507)		
386512.46	3814176.41	7.55647	(19010507)	386523.61
3814154.93	7.63238	(19010507)		
386534.75	3814133.44	7.70368	(19010507)	386545.89
3814111.96	7.71555	(19010507)		
386557.04	3814090.48	7.57315	(19010507)	386568.18
3814069.00	7.59912	(17030404)		
386579.33	3814047.52	7.66980	(17030404)	386590.47
3814026.04	7.72907	(17030404)		
386601.61	3814004.55	7.73851	(17030404)	386612.76
3813983.07	7.69788	(17030404)		
386623.90	3813961.59	7.60718	(17030404)	386635.04
3813940.11	7.46063	(17030404)		
386646.19	3813918.63	7.27933	(16103004)	386657.33
3813897.15	7.06933	(16103004)		
386668.47	3813875.66	6.83211	(16103004)	386679.62

3813854.18	6.56458	(16103004)		
386690.76	3813832.70	6.26237	(16103004)	386701.91
3813811.22	5.91420	(16103004)		
386713.05	3813789.74	5.51924	(16103004)	386724.19
3813768.26	5.62744	(19012818)		
386735.34	3813746.78	5.89999	(19012818)	386746.48
3813725.29	6.06826	(19012818)		
386757.62	3813703.81	6.37980	(20010718)	386768.77
3813682.33	6.73423	(20010718)		

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 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 664

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		

386779.91	3813660.85	7.10447	(20010718)	386791.05
3813639.37	7.42536	(20010718)		
386802.20	3813617.89	7.68887	(20010718)	386813.34
3813596.40	8.89769	(20010718)		
386824.48	3813574.92	12.12283	(20010718)	386835.63
3813553.44	14.47206	(20010718)		
386846.77	3813531.96	16.44567	(20010718)	386857.92
3813510.48	17.26268	(20010718)		
386869.06	3813489.00	17.40952	(20010718)	386880.20
3813467.51	16.51331	(20010718)		
386891.35	3813446.03	14.83756	(18012217)	386902.49
3813424.55	12.89940	(18012217)		
386913.63	3813403.07	10.20550	(18012217)	386924.78
3813381.59	7.97205	(16040702)		
386935.92	3813360.11	6.04314	(16040702)	386947.06
3813338.62	4.33122	(16040702)		
386958.21	3813317.14	3.46163	(17112818)	386969.35
3813295.66	2.85776	(18101221)		
386980.50	3813274.18	2.56447	(18101221)	386991.64

3813252.70	2.53033	(19091408)		
387002.78	3813231.22	2.17091	(18101221)	387013.93
3813209.74	1.96364	(17092619)		
387025.07	3813188.25	1.82066	(17092619)	387036.21
3813166.77	1.73231	(18032808)		
387047.36	3813145.29	1.57673	(17121624)	387058.50
3813123.81	1.53378	(17121624)		
387069.64	3813102.33	1.43999	(20120221)	387080.79
3813080.85	1.37084	(20120221)		
387091.93	3813059.36	1.33201	(20120221)	387103.08
3813037.88	1.31142	(19091408)		
387114.22	3813016.40	1.36847	(16021518)	387125.36
3812994.92	1.43148	(16021518)		
387136.51	3812973.44	1.47103	(16021518)	387147.65
3812951.96	1.48889	(16021518)		
387158.79	3812930.47	1.47526	(16021518)	387169.94
3812908.99	1.47226	(18111918)		
387181.08	3812887.51	1.62299	(17011320)	387192.22
3812866.03	1.75479	(17011320)		
387203.37	3812844.55	1.84122	(17011320)	387214.51
3812823.07	1.99511	(17072505)		
387225.65	3812801.59	2.11050	(17072505)	387236.80
3812780.10	2.23812	(19021308)		
387247.94	3812758.62	2.52237	(19021308)	387259.09
3812737.14	2.60320	(19021308)		
387270.23	3812715.66	2.48826	(19021308)	387281.37
3812694.18	2.27421	(19021308)		
387292.52	3812672.70	1.90717	(19021308)	387303.66
3812651.21	1.61655	(20011322)		
387314.80	3812629.73	1.77037	(16012521)	387325.95
3812608.25	2.18225	(17013117)		
387337.09	3812586.77	2.75648	(17013117)	387348.23
3812565.29	3.48773	(17013117)		
387359.38	3812543.81	4.21335	(17013117)	387370.52
3812522.32	4.42170	(17013117)		
387381.67	3812500.84	4.22035	(17013117)	387392.81
3812479.36	4.35119	(17013117)		
387403.95	3812457.88	5.44940	(18092022)	387415.10
3812436.40	8.25879	(18050705)		
387426.24	3812414.92	10.55269	(18050705)	387437.38
3812393.43	11.88950	(18050705)		
387448.53	3812371.95	12.22848	(18050705)	387459.67
3812350.47	12.01923	(17031506)		
387470.81	3812328.99	12.30512	(17031506)	387481.96
3812307.51	12.17925	(17031506)		
387493.10	3812286.03	11.69011	(17031506)	387504.25
3812264.55	12.55206	(20030124)		
387515.39	3812243.06	14.35550	(20030124)	387526.53
3812221.58	14.96060	(20030124)		
387537.68	3812200.10	14.32070	(20030124)	387548.82

3812178.62	13.50395	(17101018)		
387559.96	3812157.14		8.94860	(17101018) 387571.11
3812135.66	9.15123	(17101018)		
387582.25	3812114.17		9.26731	(17101018) 387593.39
3812092.69	9.29098	(17101018)		
387604.54	3812071.21		9.18502	(17101018) 387615.68
3812049.73	9.08930	(17101018)		
387626.83	3812028.25		8.94533	(17101018) 387637.97
3812006.77	8.78368	(17101018)		
387649.11	3811985.28		8.68645	(19111118) 387660.26
3811963.80	8.69196	(19111118)		

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 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 665

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
387671.40	3811942.32	8.59881	(19111118)	387682.54
3811920.84	8.40034	(19111118)		
387693.69	3811899.36	8.18944	(20020708)	387704.83
3811877.88	8.16897	(20020708)		
387715.97	3811856.40	8.12563	(20020708)	387727.12
3811834.91	8.03403	(20020708)		
387738.26	3811813.43	8.02792	(20020708)	387749.40
3811791.95	8.05136	(20020708)		
387760.55	3811770.47	8.06924	(20020708)	387771.69
3811748.99	8.05672	(20020708)		
387782.84	3811727.51	7.96583	(20020708)	387793.98
3811706.02	7.98751	(17021607)		
387805.12	3811684.54	8.03790	(17021607)	387816.27
3811663.06	8.04158	(17021607)		
387827.41	3811641.58	8.00193	(17021607)	387838.55
3811620.10	7.91854	(17021607)		
387849.70	3811598.62	7.79541	(17021607)	387860.84

3811577.13	7.63394 (17021607)		
387871.98	3811555.65	7.43854 (17021607)	387883.13
3811534.17	7.20589 (17021607)		
387894.27	3811512.69	6.94094 (17021607)	387905.42
3811491.21	6.85162 (17120919)		
387916.56	3811469.73	7.05811 (17120919)	387927.70
3811448.25	7.22268 (17120919)		
387938.85	3811426.76	7.33233 (17120919)	387949.99
3811405.28	7.38949 (17120919)		
387961.13	3811383.80	7.39730 (17120919)	387972.28
3811362.32	7.35015 (17120919)		
387983.42	3811340.84	7.29706 (20122707)	387994.56
3811319.36	7.44383 (20122707)		
388005.71	3811297.87	7.54987 (20122707)	388016.85
3811276.39	7.61218 (20122707)		
388028.00	3811254.91	7.63019 (20122707)	388039.14
3811233.43	7.60405 (20122707)		
388050.28	3811211.95	7.53377 (20122707)	388061.43
3811190.47	7.42188 (20122707)		
388072.57	3811168.98	7.27081 (20122707)	388083.71
3811147.50	7.08023 (20122707)		
388094.86	3811126.02	6.85483 (20122707)	388106.00
3811104.54	6.74228 (18091323)		
388117.14	3811083.06	6.93263 (18091323)	388128.29
3811061.58	7.08955 (18091323)		
388139.43	3811040.09	7.21173 (18091323)	388150.57
3811018.61	7.29469 (18091323)		
388161.72	3810997.13	7.34432 (18091323)	388172.86
3810975.65	7.34737 (18091323)		
388184.01	3810954.17	7.31697 (18091323)	388195.15
3810932.69	7.23767 (18091323)		
388206.29	3810911.21	7.12456 (18091323)	388217.44
3810889.72	6.98073 (18091323)		
388228.58	3810868.24	6.79952 (18091323)	388239.72
3810846.76	6.58238 (18091323)		
388250.87	3810825.28	6.45433 (16091003)	388262.01
3810803.80	6.65114 (16091003)		
388273.15	3810782.32	6.80697 (16091003)	388284.30
3810760.83	6.93642 (18041407)		
388295.44	3810739.35	7.21101 (18041407)	388306.59
3810717.87	7.48711 (18041407)		
388317.73	3810696.39	7.76609 (18041407)	388328.87
3810674.91	7.99014 (18041407)		
388340.02	3810653.43	8.14253 (18041407)	388351.16
3810631.94	8.27092 (18041407)		
388362.30	3810610.46	8.39218 (18041407)	388373.45
3810588.98	8.46478 (18041407)		
388384.59	3810567.50	8.46536 (18041407)	388395.73
3810546.02	8.43417 (18041407)		
388406.88	3810524.54	8.38050 (18041407)	388418.02

3810503.06	8.28874	(18041407)		
388429.17	3810481.57	8.17912	(18041407)	388440.31
3810460.09	8.10799	(18041407)		
388451.45	3810438.61	7.92831	(18041407)	388462.60
3810417.13	7.72078	(18041407)		
388473.74	3810395.65	7.66490	(19013104)	388484.88
3810374.17	7.52943	(19013104)		
388496.03	3810352.68	7.36985	(19013104)	388507.17
3810331.20	7.19668	(19013104)		
388518.31	3810309.72	7.06129	(19120503)	388529.46
3810288.24	7.09825	(19120503)		
388540.60	3810266.76	7.09728	(19120503)	388551.75
3810245.28	7.04504	(19120503)		
▲ *** AERMOD - VERSION 24142 *** *** C:\Lakes\AERMOD View\Prairie Song Plume				
Study *** 08/11/25				
*** AERMET - VERSION 21112 *** *** Prairie Song BESS Plume Study				
*** 09:14:47				

PAGE 666

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
388562.89	3810223.79	7.12160	(17010807)	388574.03
3810202.31	7.24774	(17010807)		
388585.18	3810180.83	7.34351	(17010807)	388596.32
3810159.35	7.41049	(17010807)		
388607.46	3810137.87	7.44483	(17010807)	388618.61
3810116.39	7.44844	(17010807)		
388629.75	3810094.90	7.42956	(17010807)	388640.89
3810073.42	7.37169	(17010807)		
388652.04	3810051.94	7.30727	(18030506)	388663.18
3810030.46	7.44674	(18030506)		
388674.32	3810008.98	7.55950	(18030506)	388685.47
3809987.50	7.67303	(18030506)		
388696.61	3809966.02	7.78500	(18030506)	388707.76
3809944.53	7.75763	(18030506)		
388718.90	3809923.05	7.63834	(18030506)	388730.04

3809901.57	7.47078 (18030506)		
388741.19	3809880.09	7.27973 (18030506)	388752.33
3809858.61	7.32680 (18010221)		
388763.47	3809837.13	7.63375 (18010221)	388774.62
3809815.64	8.04277 (18010221)		
388785.76	3809794.16	8.28940 (18010221)	388796.90
3809772.68	8.33856 (18010221)		
388808.05	3809751.20	8.60120 (18010221)	388819.19
3809729.72	8.87187 (18010221)		
388830.34	3809708.24	8.98347 (18010221)	388841.48
3809686.75	8.75025 (18010221)		
388852.62	3809665.27	8.81501 (18010221)	388863.77
3809643.79	8.78869 (18010221)		
388874.91	3809622.31	8.44328 (18010221)	388886.05
3809600.83	8.31993 (18010221)		
388897.20	3809579.35	8.31077 (18010221)	388908.34
3809557.87	8.32106 (18010221)		
388919.48	3809536.38	8.41909 (18092923)	388930.63
3809514.90	8.40314 (18092923)		
388941.77	3809493.42	12.20876 (18032807)	388952.92
3809471.94	14.69406 (18032807)		
388964.06	3809450.46	13.78183 (18032807)	388975.20
3809428.98	11.58379 (17122507)		
388986.35	3809407.49	8.83924 (17122507)	388997.49
3809386.01	12.16304 (17122507)		
389008.63	3809364.53	14.95850 (17122507)	389019.78
3809343.05	14.42726 (17122507)		
389030.92	3809321.57	11.13790 (17122507)	389042.06
3809300.09	6.93865 (17122507)		
389053.21	3809278.60	5.29859 (19102119)	389064.35
3809257.12	4.89353 (19102119)		
389075.49	3809235.64	4.43182 (19102119)	389086.64
3809214.16	4.04807 (19110909)		
389097.78	3809192.68	3.11153 (19102119)	389108.93
3809171.20	2.59861 (19120710)		
389120.07	3809149.72	2.57520 (19120710)	389131.21
3809128.23	2.55504 (17011717)		
389142.36	3809106.75	2.84308 (17011717)	389153.50
3809085.27	3.09326 (17011717)		
389164.64	3809063.79	3.00992 (17011717)	389175.79
3809042.31	2.44277 (17011717)		
389186.93	3809020.83	2.33413 (19120710)	389198.07
3808999.34	2.27862 (19120710)		
389209.22	3808977.86	2.21996 (19120710)	389220.36
3808956.38	2.15913 (19120710)		
389231.51	3808934.90	2.09661 (19120710)	389242.65
3808913.42	2.16588 (17012417)		
389277.42	3808886.68	2.26296 (16041707)	389301.04
3808881.43	2.37424 (16041707)		
389324.66	3808876.17	2.47634 (16041707)	389348.28

3808870.92	2.73113	(20121224)		
389371.91	3808865.66	4.44705	(20012409)	389395.53
3808860.41	4.45472	(20012409)		
389419.15	3808855.16	2.92130	(20111117)	389442.77
3808849.90	2.89236	(16041707)		
389466.40	3808844.65	2.94785	(16041707)	389490.02
3808839.39	3.02127	(20053106)		
389513.64	3808834.14	4.31533	(20012409)	389537.27
3808828.88	5.47844	(20053106)		
389560.89	3808823.63	6.19151	(20053106)	389584.51
3808818.38	5.07031	(20053106)		
389608.13	3808813.12	4.68384	(18010809)	389631.76
3808807.87	5.06376	(18010809)		
389655.38	3808802.61	5.43969	(18010809)	389679.00
3808797.36	5.80673	(18010809)		

^ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 667

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
389702.62	3808792.10	6.15828	(18010809)	389726.25
3808786.85	6.48914	(18010809)		
389749.87	3808781.60	6.79347	(18010809)	389773.49
3808776.34	7.06599	(18010809)		
389797.11	3808771.09	7.30091	(18010809)	389820.74
3808765.83	7.49502	(18010809)		
389844.36	3808760.58	7.64364	(18010809)	389867.98
3808755.32	7.74382	(18010809)		
389891.61	3808750.07	7.79337	(18010809)	389915.23
3808744.82	7.79168	(18010809)		
389938.85	3808739.56	7.73741	(18010809)	389962.47
3808734.31	7.63207	(18010809)		
389986.10	3808729.05	7.47746	(18010809)	390009.72

3808723.80	7.27601 (18010809)		
390033.34	3808718.55	7.03259 (18010809)	390056.96
3808713.29	6.75106 (18010809)		
390080.59	3808708.04	6.43653 (18010809)	390104.21
3808702.78	6.09466 (18010809)		
390127.83	3808697.53	5.73138 (18010809)	390151.45
3808692.27	5.35251 (18010809)		
390175.08	3808687.02	4.96407 (18010809)	390198.70
3808681.77	4.57200 (18010809)		
390222.32	3808676.51	4.18150 (18010809)	390245.95
3808671.26	3.79763 (18010809)		
390269.57	3808666.00	3.52057 (17010718)	390293.19
3808660.75	4.11203 (17102818)		
390316.81	3808655.49	5.42953 (19091422)	390340.44
3808650.24	6.01657 (19091422)		
390364.06	3808644.99	5.38961 (19091422)	390387.68
3808639.73	4.21482 (19091422)		
390411.30	3808634.48	3.96246 (19020817)	390434.93
3808629.22	4.52860 (19020817)		
390458.55	3808623.97	5.30161 (19020817)	390482.17
3808618.71	5.92916 (19020817)		
390505.80	3808613.46	6.31712 (19020817)	390529.42
3808608.21	6.36746 (19020817)		
390553.04	3808602.95	5.99107 (19020817)	390576.66
3808597.70	5.61533 (19020817)		
390600.29	3808592.44	5.25759 (19020817)	390623.91
3808587.19	4.87469 (19020817)		
390647.53	3808581.93	4.47358 (19020817)	390671.15
3808576.68	4.00916 (19020817)		
390694.78	3808571.43	3.78777 (18120409)	390718.40
3808566.17	3.83225 (18120409)		
390742.02	3808560.92	4.30894 (19021117)	390765.64
3808555.66	4.71265 (19021117)		
390789.27	3808550.41	5.02390 (19021117)	390812.89
3808545.15	5.22811 (19021117)		
390836.51	3808539.90	5.33132 (19021117)	390860.14
3808534.65	5.31787 (19021117)		
390883.76	3808529.39	5.14980 (19021117)	390907.38
3808524.14	4.86997 (19021117)		
390931.00	3808518.88	4.55902 (19021117)	390954.63
3808513.63	4.29287 (19021117)		
390978.25	3808508.37	3.93749 (19021117)	391001.87
3808503.12	3.46186 (19021117)		
391025.49	3808497.87	2.98537 (19021117)	391049.12
3808492.61	2.56546 (19021117)		
391072.74	3808487.36	2.44191 (19110118)	391096.36
3808482.10	2.33243 (19032419)		
391119.99	3808476.85	2.50789 (19032419)	391143.61
3808471.59	2.74934 (19032419)		
391167.23	3808466.34	2.96716 (19032419)	391190.85

3808461.09	3.05308	(19092119)		
391214.48	3808455.83		2.85392	(19032419) 391238.10
3808450.58	2.66004	(19032419)		
391261.72	3808445.32		3.04407	(19010310) 391285.34
3808440.07	3.32136	(16111818)		
391308.97	3808434.81		3.37444	(16111818) 391332.59
3808429.56	3.39812	(16111818)		
391356.21	3808424.31		3.56115	(16111818) 391379.83
3808419.05	3.26562	(16111818)		
391403.46	3808413.80		3.20454	(19011309) 391427.08
3808408.54	3.35831	(19011309)		
391450.70	3808403.29		3.49807	(19011309) 391474.33
3808398.03	3.61950	(19011309)		
391497.95	3808392.78		2.86860	(18012118) 391521.57
3808387.53	2.59730	(19120518)		
391545.19	3808382.27		2.42406	(18021208) 391568.82
3808377.02	2.96848	(18021208)		

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 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 668

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
391592.44	3808371.76	4.01507	(19011309)	391616.06
3808366.51	4.18110	(18021208)		
391639.68	3808361.25	4.04057	(19011309)	391663.31
3808356.00	4.01802	(19011309)		
391686.93	3808350.75	3.97363	(19011309)	391710.55
3808345.49	3.34929	(19111208)		
391734.18	3808340.24	3.50150	(19111208)	391757.80
3808334.98	3.64192	(19111208)		
391781.42	3808329.73	3.76862	(19111208)	391805.04
3808324.47	3.87980	(19111208)		
391828.67	3808319.22	3.97380	(19111208)	391852.29

3808313.97	8.09947	(19111208)		
391875.91	3808308.71	8.21409	(19111208)	391899.53
3808303.46	8.28406	(19111208)		
391923.16	3808298.20	8.30889	(19111208)	391946.78
3808292.95	8.29398	(19111208)		
391970.40	3808287.69	8.23804	(19111208)	391994.02
3808282.44	8.13826	(19111208)		
392017.65	3808277.19	7.99561	(19111208)	392041.27
3808271.93	4.64116	(18102317)		
392064.89	3808266.68	4.13379	(18102317)	392088.52
3808261.42	3.81402	(18102317)		
392112.14	3808256.17	3.53647	(19111208)	392135.76
3808250.91	3.38561	(19111208)		
392159.38	3808245.66	3.22426	(19111208)	392183.01
3808240.41	3.05448	(19111208)		
392206.63	3808235.15	2.87851	(19111208)	392230.25
3808229.90	2.69848	(19111208)		
392253.87	3808224.64	2.51642	(19111208)	392277.50
3808219.39	2.33429	(19111208)		
392301.12	3808214.13	2.19702	(17101608)	392324.74
3808208.88	2.25021	(17101608)		
392348.37	3808203.63	2.29833	(17101608)	392371.99
3808198.37	2.34093	(17101608)		
392395.61	3808193.12	2.37770	(17101608)	392419.23
3808187.86	2.40832	(17101608)		
392442.86	3808182.61	2.43256	(17101608)	392466.48
3808177.35	2.45018	(17101608)		
392490.10	3808172.10	2.46104	(17101608)	392513.72
3808166.85	2.46506	(17101608)		
392537.35	3808161.59	2.46217	(17101608)	392560.97
3808156.34	2.45242	(17101608)		
392584.59	3808151.08	2.43587	(17101608)	392608.21
3808145.83	2.41266	(17101608)		
392631.84	3808140.58	2.38297	(17101608)	392655.46
3808135.32	2.34706	(17101608)		
392679.08	3808130.07	2.30521	(17101608)	392702.71
3808124.81	2.25774	(17101608)		
392726.33	3808119.56	2.20506	(17101608)	392749.95
3808114.30	2.14757	(17101608)		
392773.57	3808109.05	2.08571	(17101608)	392797.20
3808103.80	2.01993	(17101608)		
392820.82	3808098.54	1.95075	(17101608)	392844.44
3808093.29	1.87866	(17101608)		
392868.06	3808088.03	1.80415	(17101608)	392891.69
3808082.78	1.72773	(17101608)		
392915.31	3808077.52	1.64993	(17101608)	392938.93
3808072.27	1.58837	(17112209)		
392962.55	3808067.02	1.61372	(16092408)	392986.18
3808061.76	1.66049	(16092408)		
393009.80	3808056.51	1.70585	(16092408)	393033.42

3808051.25	1.74963	(16092408)		
393057.05	3808046.00	1.79165	(16092408)	393080.67
3808040.74	1.83169	(16092408)		
393104.29	3808035.49	1.86959	(16092408)	393127.91
3808030.24	1.90519	(16092408)		
393151.54	3808024.98	1.93832	(16092408)	393175.16
3808019.73	1.96882	(16092408)		
393198.78	3808014.47	1.99654	(16092408)	393222.40
3808009.22	2.02136	(16092408)		
393246.03	3808003.96	2.04317	(16092408)	393269.65
3807998.71	2.06184	(16092408)		
393293.27	3807993.46	2.07730	(16092408)	393316.90
3807988.20	2.08946	(16092408)		
393340.52	3807982.95	2.09828	(16092408)	393364.14
3807977.69	2.10370	(16092408)		
393387.76	3807972.44	2.10571	(16092408)	393411.39
3807967.18	2.10428	(16092408)		
393435.01	3807961.93	2.09945	(16092408)	393458.63
3807956.68	2.09122	(16092408)		

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 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 669

*** MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
393482.25	3807951.42	2.26353	(19010409)	393505.88
3807946.17	2.51689	(19010409)		
393529.50	3807940.91	2.78416	(19010409)	393553.12
3807935.66	3.06395	(19010409)		
393576.74	3807930.40	3.35448	(19010409)	393600.37
3807925.15	3.65369	(19010409)		
393623.99	3807919.90	3.95886	(19010409)	393647.61
3807914.64	4.26731	(19010409)		
393671.24	3807909.39	4.57606	(19010409)	393694.86

3807904.13	4.88158 (19010409)		
393718.48	3807898.88	5.18048 (19010409)	393742.10
3807893.62	5.46920 (19010409)		
393765.73	3807888.37	5.74420 (19010409)	393789.35
3807883.12	6.00166 (19010409)		
393812.97	3807877.86	6.23822 (19010409)	393836.59
3807872.61	6.45058 (19010409)		
393860.22	3807867.35	6.63578 (19010409)	393883.84
3807862.10	6.79098 (19010409)		
393907.46	3807856.84	6.91398 (19010409)	393931.09
3807851.59	7.00300 (19010409)		
393954.71	3807846.34	7.05664 (19010409)	393978.33
3807841.08	7.07416 (19010409)		
394001.95	3807835.83	7.05535 (19010409)	394025.58
3807830.57	7.00050 (19010409)		
394049.20	3807825.32	6.91057 (19010409)	394072.82
3807820.06	6.78694 (19010409)		
394096.44	3807814.81	6.63154 (19010409)	394120.07
3807809.56	6.44662 (19010409)		
394143.69	3807804.30	6.23506 (19010409)	394167.31
3807799.05	5.99985 (19010409)		
394190.93	3807793.79	5.74425 (19010409)	394214.56
3807788.54	5.47165 (19010409)		
394238.18	3807783.28	5.18577 (19010409)	394261.80
3807778.03	4.89011 (19010409)		
394285.43	3807772.78	4.58803 (19010409)	394309.05
3807767.52	4.28315 (19010409)		
394332.67	3807762.27	3.97858 (19010409)	394356.29
3807757.01	3.67727 (19010409)		
394379.92	3807751.76	3.38181 (19010409)	394403.54
3807746.50	3.09482 (19010409)		
394427.16	3807741.25	2.92035 (18010409)	394450.78
3807736.00	2.89326 (17122609)		
394474.41	3807730.74	2.92693 (17122609)	394498.03
3807725.49	2.95360 (17122609)		
394521.65	3807720.23	2.97310 (17122609)	394545.28
3807714.98	2.98530 (17122609)		
394568.90	3807709.72	2.99013 (17122609)	394592.52
3807704.47	2.98756 (17122609)		
394616.14	3807699.22	2.97764 (17122609)	394639.77
3807693.96	2.96043 (17122609)		
394663.39	3807688.71	2.93611 (17122609)	394687.01
3807683.45	2.90484 (17122609)		
394710.63	3807678.20	2.86690 (17122609)	394734.26
3807672.94	2.82253 (17122609)		
394757.88	3807667.69	2.77211 (17122609)	394781.50
3807662.44	2.71598 (17122609)		
394805.12	3807657.18	2.65456 (17122609)	394828.75
3807651.93	2.58824 (17122609)		
394852.37	3807646.67	2.51753 (17122609)	394875.99

3807641.42	2.44288	(17122609)		
394899.62	3807636.16	2.36475	(17122609)	394923.24
3807630.91	2.28369	(17122609)		
394946.86	3807625.66	2.20018	(17122609)	394970.48
3807620.40	2.11470	(17122609)		
394994.11	3807615.15	2.02771	(17122609)	395017.73
3807609.89	2.01645	(18122009)		
395041.35	3807604.64	2.16852	(18122009)	395064.97
3807599.39	2.32339	(18122009)		
395088.60	3807594.13	2.48015	(18122009)	395112.22
3807588.88	2.63759	(18122009)		
395135.84	3807583.62	2.79465	(18122009)	395159.47
3807578.37	2.95018	(18122009)		
395183.09	3807573.11	3.10280	(18122009)	395206.71
3807567.86	3.25131	(18122009)		
395230.33	3807562.61	3.39442	(18122009)	395253.96
3807557.35	3.53090	(18122009)		
395277.58	3807552.10	3.65938	(18122009)	395301.20
3807546.84	3.77871	(18122009)		
395324.82	3807541.59	3.88775	(18122009)	395348.45
3807536.33	3.98548	(18122009)		

▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 670

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
395372.07	3807531.08	4.07085	(18122009)	395395.69
3807525.83	4.14307	(18122009)		
395419.31	3807520.57	4.20142	(18122009)	395442.94
3807515.32	4.24535	(18122009)		
395466.56	3807510.06	4.27439	(18122009)	395490.18
3807504.81	4.28831	(18122009)		
395513.81	3807499.55	4.28701	(18122009)	395537.43

3807494.30	4.27055 (18122009)		
395561.05	3807489.05	4.23915 (18122009)	395584.67
3807483.79	4.19320 (18122009)		
395608.30	3807478.54	4.13320 (18122009)	395631.92
3807473.28	4.05986 (18122009)		
395655.54	3807468.03	3.97395 (18122009)	395679.16
3807462.77	3.87638 (18122009)		
395702.79	3807457.52	3.76809 (18122009)	395726.41
3807452.27	3.65028 (18122009)		
395750.03	3807447.01	3.52402 (18122009)	395773.65
3807441.76	3.39052 (18122009)		
395797.28	3807436.50	3.25092 (18122009)	395820.90
3807431.25	3.10655 (18122009)		
395844.52	3807425.99	2.95859 (18122009)	395868.15
3807420.74	2.80814 (18122009)		
395891.77	3807415.49	2.65649 (18122009)	395915.39
3807410.23	2.50467 (18122009)		
395939.01	3807404.98	2.35369 (18122009)	395962.64
3807399.72	2.20829 (17031408)		
395986.26	3807394.47	2.31517 (17031408)	396009.88
3807389.21	2.41910 (17031408)		
396033.50	3807383.96	2.51928 (17031408)	396057.13
3807378.71	2.61493 (17031408)		
396080.75	3807373.45	2.70518 (17031408)	396104.37
3807368.20	2.78932 (17031408)		
396128.00	3807362.94	2.86666 (17031408)	396151.62
3807357.69	2.93646 (17031408)		
396175.24	3807352.43	2.99814 (17031408)	396198.86
3807347.18	3.05117 (17031408)		
396222.49	3807341.93	3.09511 (17031408)	396246.11
3807336.67	3.12954 (17031408)		
396269.73	3807331.42	3.15418 (17031408)	396293.35
3807326.16	3.16885 (17031408)		
396316.98	3807320.91	3.17344 (17031408)	396340.60
3807315.65	3.16795 (17031408)		
396364.22	3807310.40	3.15247 (17031408)	396387.84
3807305.15	3.12719 (17031408)		
396411.47	3807299.89	3.09238 (17031408)	396435.09
3807294.64	3.04842 (17031408)		
396458.71	3807289.38	2.99819 (17121209)	396482.34
3807284.13	3.16991 (17121209)		
396505.96	3807278.87	3.34288 (17121209)	396529.58
3807273.62	3.51642 (17121209)		
396553.20	3807268.37	3.68966 (17121209)	396576.83
3807263.11	3.86176 (17121209)		
396600.45	3807257.86	4.03169 (17121209)	396624.07
3807252.60	4.19856 (17121209)		
396647.69	3807247.35	4.36146 (17121209)	396671.32
3807242.09	4.51946 (17121209)		
396694.94	3807236.84	4.67154 (17121209)	396718.56

3807231.59	4.81681	(17121209)		
396742.19	3807226.33	4.95442	(17121209)	396765.81
3807221.08	5.08343	(17121209)		
385676.69	3815787.53	5.19992	(18032103)	385675.68
3815811.73	4.75019	(18032103)		
385674.67	3815835.94	4.83168	(19120108)	385673.65
3815860.15	5.20975	(19120108)		
385672.64	3815884.35	5.62868	(19120108)	385671.63
3815908.56	5.78979	(19120108)		
385670.61	3815932.77	6.09536	(18080806)	384355.66
3815710.30	5.99812	(18011709)		
384366.79	3815688.84	6.96616	(16060403)	384377.92
3815667.38	9.84929	(16060403)		
384389.05	3815645.92	11.61455	(16060403)	384400.18
3815624.47	12.73379	(16060403)		
384411.32	3815603.01	12.92722	(16060403)	384422.45
3815581.55	13.20035	(19020106)		
384433.58	3815560.09	13.31242	(19020106)	384444.71
3815538.63	12.29703	(19020106)		
384455.84	3815517.17	9.91315	(19020106)	384466.97
3815495.71	6.06833	(20011809)		
384478.11	3815474.26	6.04688	(20011809)	384489.24
3815452.80	6.11011	(20011809)		

^ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 671

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
384500.37	3815431.34	6.24177	(20011809)	384511.50
3815409.88	6.43153	(20011809)		
384522.63	3815388.42	6.51442	(19011509)	384533.76
3815366.96	6.68869	(19011509)		
384544.90	3815345.50	6.80825	(19011509)	384556.03

3815324.05	7.28445	(19011509)		
384567.16	3815302.59	7.93846	(19011509)	384578.29
3815281.13	8.43792	(19011509)		
384589.42	3815259.67	8.83141	(19011509)	384600.55
3815238.21	9.14470	(19011509)		
384611.69	3815216.75	9.34252	(19011509)	384622.82
3815195.29	9.49619	(19011509)		
384633.95	3815173.84	9.65985	(19011509)	384645.08
3815152.38	9.96357	(19011509)		
384656.21	3815130.92	10.38231	(19011509)	384667.34
3815109.46	10.67413	(19011509)		
384678.48	3815088.00	10.76846	(19011509)	384689.61
3815066.54	10.73266	(19011509)		
384700.74	3815045.08	10.65376	(19011509)	384711.87
3815023.63	10.64513	(19011509)		
384723.00	3815002.17	10.66423	(19011509)	384734.14
3814980.71	10.55945	(19011509)		
384745.27	3814959.25	10.42652	(19011509)	384756.40
3814937.79	10.27812	(19011509)		
384767.53	3814916.33	10.08300	(19011509)	384778.66
3814894.87	9.86412	(19011509)		
384789.79	3814873.42	9.58574	(19011509)	384800.93
3814851.96	9.29430	(19011509)		
384812.06	3814830.50	9.04955	(19011509)	384823.19
3814809.04	8.77297	(19011509)		
384834.32	3814787.58	8.45133	(19011509)	384845.45
3814766.12	8.18796	(19011509)		
384856.58	3814744.66	7.91227	(19011509)	384867.72
3814723.21	7.66204	(19011509)		
384878.85	3814701.75	7.41509	(19011509)	384889.98
3814680.29	7.10990	(19011509)		
384901.11	3814658.83	6.73954	(19011509)	384912.24
3814637.37	6.19735	(19011509)		
384923.37	3814615.91	5.71144	(20122517)	384934.51
3814594.45	5.64046	(20122517)		
384945.64	3814572.99	5.65979	(17121818)	384956.77
3814551.54	5.67874	(17121818)		
384967.90	3814530.08	5.65272	(17121818)	384979.03
3814508.62	5.58839	(17121818)		
384990.16	3814487.16	5.57925	(17121818)	385001.30
3814465.70	5.60059	(17121818)		
385012.43	3814444.24	5.60502	(17121818)	385023.56
3814422.78	5.59321	(17121818)		
385034.69	3814401.33	5.71168	(16122303)	385045.82
3814379.87	5.81413	(16122303)		
385056.95	3814358.41	5.90002	(16122303)	385068.09
3814336.95	5.86701	(16122303)		
385079.22	3814315.49	5.78747	(16122303)	385090.35
3814294.03	5.67871	(16122303)		
385101.48	3814272.57	5.56153	(16122303)	385112.61

3814251.12	5.43672	(16122303)		
385123.74	3814229.66	5.40553	(16122218)	385134.88
3814208.20	5.45170	(16122218)		
385146.01	3814186.74	5.51811	(16122218)	385157.14
3814165.28	5.58700	(16122218)		
385168.27	3814143.82	5.69662	(18111108)	385179.40
3814122.36	5.92627	(18111108)		
385190.53	3814100.91	6.17297	(18111108)	385201.67
3814079.45	6.38215	(18111108)		
385212.80	3814057.99	6.52624	(18111108)	385223.93
3814036.53	6.57613	(18111108)		
385235.06	3814015.07	6.52746	(18111108)	385246.19
3813993.61	6.47347	(18111108)		
385257.32	3813972.15	6.41581	(18111108)	385268.46
3813950.70	6.42507	(18111108)		
385279.59	3813929.24	6.51116	(18111108)	385290.72
3813907.78	6.58877	(18111108)		
385301.85	3813886.32	6.70249	(18111108)	385312.98
3813864.86	6.68818	(18111108)		
385324.11	3813843.40	6.56098	(18111108)	385335.25
3813821.94	6.42995	(19010507)		
385346.38	3813800.49	6.31136	(19010507)	385357.51
3813779.03	6.15733	(19010507)		
385368.64	3813757.57	5.97421	(17030404)	385379.77
3813736.11	5.92779	(17030404)		

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 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 672

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
385390.90	3813714.65	5.84493	(17030404)	385402.04
3813693.19	5.74759	(17030404)		
385413.17	3813671.73	5.69322	(17030404)	385424.30

3813650.28	5.60987	(17030404)		
385435.43	3813628.82	5.52339	(17030404)	385446.56
3813607.36	5.41410	(17030404)		
385457.69	3813585.90	5.27958	(17030404)	385468.83
3813564.44	5.09440	(17030404)		
385479.96	3813542.98	4.89319	(16103004)	385491.09
3813521.52	4.70150	(16103004)		
385502.22	3813500.06	4.51369	(16103004)	385513.35
3813478.61	4.32474	(16103004)		
385524.48	3813457.15	4.12444	(16103004)	385535.62
3813435.69	3.92086	(16103004)		
385546.75	3813414.23	3.74830	(19012818)	385557.88
3813392.77	3.84132	(19012818)		
385569.01	3813371.31	3.92747	(19012818)	385580.14
3813349.85	4.01616	(19012818)		
385591.28	3813328.40	4.12890	(19012818)	385602.41
3813306.94	4.26449	(20010718)		
385613.54	3813285.48	4.51244	(20010718)	385624.67
3813264.02	4.74448	(20010718)		
385635.80	3813242.56	4.85270	(20010718)	385646.93
3813221.10	4.93839	(20010718)		
385658.07	3813199.64	5.01702	(20010718)	385669.20
3813178.19	5.08838	(20010718)		
385680.33	3813156.73	5.17273	(20010718)	385691.46
3813135.27	5.29279	(20010718)		
385702.59	3813113.81	5.41126	(20010718)	385713.72
3813092.35	5.46370	(20010718)		
385724.86	3813070.89	5.47868	(20010718)	385735.99
3813049.43	5.46144	(20010718)		
385747.12	3813027.98	5.50745	(20010718)	385758.25
3813006.52	5.49243	(20010718)		
385769.38	3812985.06	5.41619	(20010718)	385780.51
3812963.60	5.29696	(20010718)		
385791.65	3812942.14	5.11956	(20010718)	385802.78
3812920.68	5.02038	(17122218)		
385813.91	3812899.22	5.10981	(17122218)	385825.04
3812877.77	5.18822	(17122218)		
385836.17	3812856.31	5.28014	(17122218)	385847.30
3812834.85	5.38233	(17122218)		
385858.44	3812813.39	5.48626	(17122218)	385869.57
3812791.93	5.52728	(17122218)		
385880.70	3812770.47	5.56053	(17122218)	385891.83
3812749.01	5.61067	(17122218)		
385902.96	3812727.56	5.59886	(17122218)	385914.09
3812706.10	5.55419	(17122218)		
385925.23	3812684.64	5.48198	(17122218)	385936.36
3812663.18	5.38621	(17122218)		
385947.49	3812641.72	5.34623	(17122218)	385958.62
3812620.26	5.26873	(17122218)		
385969.75	3812598.80	5.17278	(17122218)	385980.88

3812577.35	5.28047	(19021101)		
385992.02	3812555.89	5.44673	(19021101)	386003.15
3812534.43	5.53401	(19021101)		
386014.28	3812512.97	5.60336	(19021101)	386025.41
3812491.51	5.71066	(19021101)		
386036.54	3812470.05	5.83415	(19021101)	386047.67
3812448.59	5.91932	(19021101)		
386058.81	3812427.13	5.97369	(19021101)	386069.94
3812405.68	6.01935	(20021303)		
386081.07	3812384.22	6.07841	(20021303)	386092.20
3812362.76	6.08502	(20021303)		
386103.33	3812341.30	5.99437	(20021303)	386114.46
3812319.84	5.93834	(20021303)		
386125.60	3812298.38	5.95385	(20021303)	386136.73
3812276.92	5.97743	(19112605)		
386147.86	3812255.47	6.08955	(19112605)	386158.99
3812234.01	6.17776	(19112605)		
386170.12	3812212.55	6.20499	(19112605)	386181.25
3812191.09	6.24123	(19112605)		
386192.39	3812169.63	6.26587	(19112605)	386203.52
3812148.17	6.25944	(19112605)		
386214.65	3812126.71	6.41503	(18010520)	386225.78
3812105.26	6.62500	(18010520)		
386236.91	3812083.80	6.78134	(18010520)	386248.04
3812062.34	6.86962	(18010520)		
386259.18	3812040.88	6.89290	(18010520)	386270.31
3812019.42	6.85004	(18010520)		

*** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 673

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
386281.44	3811997.96	6.72512	(18010520)	386292.57

3811976.50	6.49012 (18010520)		
386303.70	3811955.05	6.19779 (18010520)	386314.83
3811933.59	5.85663 (18010520)		
386325.97	3811912.13	5.52779 (18010520)	386337.10
3811890.67	5.22011 (18010520)		
386348.23	3811869.21	4.97900 (18050705)	386359.36
3811847.75	4.85968 (18050705)		
386370.49	3811826.29	4.75236 (18050705)	386381.62
3811804.84	4.65139 (18050705)		
386392.76	3811783.38	4.56842 (18050705)	386403.89
3811761.92	4.46209 (18050705)		
386415.02	3811740.46	4.34056 (18050705)	386426.15
3811719.00	4.49553 (16102406)		
386437.28	3811697.54	4.66085 (16102406)	386448.42
3811676.08	4.76346 (16102406)		
386459.55	3811654.63	4.82047 (16102406)	386470.68
3811633.17	4.88471 (17101018)		
386481.81	3811611.71	5.06295 (17101018)	386492.94
3811590.25	5.23259 (17101018)		
386504.07	3811568.79	5.39252 (17101018)	386515.21
3811547.33	5.52611 (17101018)		
386526.34	3811525.87	5.63873 (17101018)	386537.47
3811504.42	5.73349 (17101018)		
386548.60	3811482.96	5.79395 (17101018)	386559.73
3811461.50	5.85210 (19012208)		
386570.86	3811440.04	5.87726 (19012208)	386582.00
3811418.58	5.86786 (19012208)		
386593.13	3811397.12	5.82620 (19012208)	386604.26
3811375.66	5.74976 (19012208)		
386615.39	3811354.20	5.76563 (19111118)	386626.52
3811332.75	5.84460 (19111118)		
386637.65	3811311.29	5.89697 (19111118)	386648.79
3811289.83	5.92293 (19111118)		
386659.92	3811268.37	5.92188 (19111118)	386671.05
3811246.91	6.00022 (20020708)		
386682.18	3811225.45	6.13037 (20020708)	386693.31
3811203.99	6.23558 (20020708)		
386704.44	3811182.54	6.31589 (20020708)	386715.58
3811161.08	6.37082 (20020708)		
386726.71	3811139.62	6.39851 (20020708)	386737.84
3811118.16	6.39949 (20020708)		
386748.97	3811096.70	6.37397 (20020708)	386760.10
3811075.24	6.32017 (20020708)		
386771.23	3811053.78	6.23996 (20020708)	386782.37
3811032.33	6.32937 (17021607)		
386793.50	3811010.87	6.39407 (17021607)	386804.63
3810989.41	6.42833 (17021607)		
386815.76	3810967.95	6.43062 (17021607)	386826.89
3810946.49	6.40274 (17021607)		
386838.02	3810925.03	6.34358 (17021607)	386849.16

3810903.57	6.25475	(17021607)		
386860.29	3810882.12	6.14081	(17021607)	386871.42
3810860.66	5.99633	(17021607)		
386882.55	3810839.20	5.82661	(17021607)	386893.68
3810817.74	5.63374	(17021607)		
386904.81	3810796.28	5.48770	(17120919)	386915.95
3810774.82	5.67005	(17120919)		
386927.08	3810753.36	5.82081	(17120919)	386938.21
3810731.91	5.94160	(17120919)		
386949.34	3810710.45	6.02969	(17120919)	386960.47
3810688.99	6.08454	(17120919)		
386971.60	3810667.53	6.10072	(17120919)	386982.74
3810646.07	6.07496	(17120919)		
386993.87	3810624.61	6.01084	(17120919)	387005.00
3810603.15	6.04161	(20122707)		
387016.13	3810581.70	6.14337	(20122707)	387027.26
3810560.24	6.21672	(20122707)		
387038.39	3810538.78	6.26190	(20122707)	387049.53
3810517.32	6.28093	(20122707)		
387060.66	3810495.86	6.26788	(20122707)	387071.79
3810474.40	6.21931	(20122707)		
387082.92	3810452.94	6.16151	(20122707)	387094.05
3810431.49	6.06775	(20122707)		
387105.18	3810410.03	5.94814	(20122707)	387116.32
3810388.57	5.79480	(20122707)		
387127.45	3810367.11	5.60900	(20122707)	387138.58
3810345.65	5.55411	(18091323)		
387149.71	3810324.19	5.71710	(18091323)	387160.84
3810302.73	5.84865	(18091323)		

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 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 674

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		

387171.97	3810281.27	5.95684	(18091323)	387183.11
3810259.82	6.09464 (18091323)			
387194.24	3810238.36	6.24219	(18091323)	387205.37
3810216.90	6.34058 (18091323)			
387216.50	3810195.44	6.38768	(18091323)	387227.63
3810173.98	6.32496 (18091323)			
387238.77	3810152.52	6.22994	(18091323)	387249.90
3810131.06	6.09559 (18091323)			
387261.03	3810109.61	5.98936	(18091323)	387272.16
3810088.15	5.91331 (18091323)			
387283.29	3810066.69	5.79565	(18091323)	387294.42
3810045.23	5.69032 (19100122)			
387305.56	3810023.77	5.65424	(19100122)	387316.69
3810002.31	5.90446 (18041407)			
387327.82	3809980.85	6.16390	(18041407)	387338.95
3809959.40	6.42873 (18041407)			
387350.08	3809937.94	6.69435	(18041407)	387361.21
3809916.48	6.95565 (18041407)			
387372.35	3809895.02	7.23743	(18041407)	387383.48
3809873.56	7.43758 (18041407)			
387394.61	3809852.10	7.57640	(18041407)	387405.74
3809830.64	7.72420 (18041407)			
387416.87	3809809.19	7.87115	(18041407)	387428.00
3809787.73	8.02875 (18041407)			
387439.14	3809766.27	8.23335	(18041407)	387450.27
3809744.81	8.52830 (18041407)			
387461.40	3809723.35	8.81355	(18041407)	387472.53
3809701.89	8.86563 (18041407)			
387483.66	3809680.43	8.87566	(18041407)	387494.79
3809658.98	8.85895 (18041407)			
387505.93	3809637.52	8.73932	(18041407)	387517.06
3809616.06	8.50290 (18041407)			
387528.19	3809594.60	8.33301	(18041407)	387539.32
3809573.14	8.19790 (18041407)			
387550.45	3809551.68	8.22240	(18041407)	387561.58
3809530.22	8.14091 (18041407)			
387572.72	3809508.77	7.91493	(18041407)	387583.85
3809487.31	7.77923 (18041407)			
387594.98	3809465.85	7.66583	(18041407)	387606.11
3809444.39	7.53849 (18041407)			
387617.24	3809422.93	7.52599	(18041407)	387628.37
3809401.47	9.28848 (19120503)			
387639.51	3809380.01	12.45885	(17010807)	387650.64
3809358.56	14.29817 (17010807)			
387661.77	3809337.10	12.96144	(17010807)	387672.90
3809315.64	12.00854 (17010807)			
387684.03	3809294.18	14.49169	(17010807)	387695.16
3809272.72	16.57329 (17010807)			
387706.30	3809251.26	16.75441	(17010807)	387717.43

3809229.80	16.69235	(17010807)		
387728.56	3809208.34	15.92790	(17010807)	387739.69
3809186.89	12.28685	(17010807)		
387750.82	3809165.43	9.32778	(17010807)	387761.95
3809143.97	11.18674	(18030506)		
387773.09	3809122.51	14.07280	(18030506)	387784.22
3809101.05	13.43797	(18030506)		
387795.35	3809079.59	11.59521	(18030506)	387806.48
3809058.13	13.05335	(18030506)		
387817.61	3809036.68	14.74387	(18030506)	387828.74
3809015.22	14.59886	(18030506)		
387839.88	3808993.76	12.41175	(18030506)	387851.01
3808972.30	8.99021	(18030506)		
387862.14	3808950.84	6.37340	(18030506)	387873.27
3808929.38	7.58122	(18030506)		
387884.40	3808907.92	7.99123	(18010221)	387895.53
3808886.47	10.05456	(18010221)		
387906.67	3808865.01	12.40951	(18010221)	387917.80
3808843.55	12.38252	(18010221)		
387928.93	3808822.09	10.60427	(18010221)	387940.06
3808800.63	7.08737	(18111707)		
387951.19	3808779.17	5.19826	(18111707)	387962.32
3808757.71	4.79846	(18111707)		
387973.46	3808736.26	5.16689	(18111707)	387984.59
3808714.80	4.85111	(18111707)		
387995.72	3808693.34	4.17835	(20111518)	388006.85
3808671.88	3.29975	(20111518)		
388017.98	3808650.42	2.72937	(17021704)	388029.11
3808628.96	2.70686	(17021704)		
388040.25	3808607.50	2.72076	(17021704)	388051.38
3808586.05	3.04728	(17021704)		

^ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 675

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)

Y-COORD (M)	CONC	(YYMMDDHH)	
388062.51	3808564.59	3.24708	(20082402)
3808543.13	3.02191	(17021704)	388073.64
388084.77	3808521.67	2.60100	(17021704)
3808500.21	2.38795	(17021704)	388095.91
388107.04	3808478.75	2.28750	(16011101)
3808457.29	2.62067	(16011101)	388118.17
388129.30	3808435.84	3.40805	(20040904)
3808414.38	4.18265	(20040904)	388140.43
388151.56	3808392.92	5.40142	(17122507)
3808371.46	6.24871	(17122507)	388162.70
388173.83	3808350.00	7.16600	(17122507)
3808328.54	7.61604	(17122507)	388184.96
388196.09	3808307.08	6.91697	(17122507)
3808285.63	5.67591	(17122507)	388207.22
388218.35	3808264.17	5.45755	(17122507)
3808242.71	5.63997	(19102119)	388229.49
388240.62	3808221.25	5.54811	(16110418)
3808199.79	5.08694	(19102119)	388251.75
388262.88	3808178.33	4.53181	(19102119)
3808156.87	4.61848	(16110418)	388274.01
388285.14	3808135.41	6.13879	(16110418)
3808113.96	7.52350	(16110418)	388296.28
388307.41	3808092.50	8.56705	(16110418)
3808071.04	8.08765	(16110418)	388318.54
388329.67	3808049.58	6.60935	(16110418)
3808028.12	6.73661	(16110418)	388340.80
388351.93	3808006.66	7.57821	(16110418)
3807985.20	7.43594	(16110418)	388363.07
388374.20	3807963.75	5.94646	(16110418)
3807942.29	4.29949	(18121420)	388385.33
388396.46	3807920.83	3.70217	(18121420)
3807899.37	3.56621	(20012409)	388407.59
388418.72	3807877.91	2.36388	(20122321)
3807856.45	2.22731	(17012417)	388429.86
388464.58	3807829.75	2.05826	(17012417)
3807824.50	2.00399	(16041707)	388488.18
388511.78	3807819.25	2.09528	(16041707)
3807814.00	2.18310	(16041707)	388535.38
388558.97	3807808.75	2.26779	(16041707)
3807803.50	2.34828	(16041707)	388582.57
388606.17	3807798.25	2.42139	(16041707)
3807793.01	2.48729	(16041707)	388629.77
388653.36	3807787.76	2.00676	(20012409)
3807782.51	1.99902	(20012409)	388676.96
388700.56	3807777.26	2.09645	(18010809)
3807772.01	2.34062	(18010809)	388724.16
388747.75	3807766.76	2.59989	(18010809)
			388771.35

3807761.51	2.87326	(18010809)		
388794.95	3807756.26	3.15907	(18010809)	388818.55
3807751.02	3.45527	(18010809)		
388842.14	3807745.77	3.75959	(18010809)	388865.74
3807740.52	4.06952	(18010809)		
388889.34	3807735.27	4.38191	(18010809)	388912.94
3807730.02	4.69347	(18010809)		
388936.53	3807724.77	5.00051	(18010809)	388960.13
3807719.52	5.29948	(18010809)		
388983.73	3807714.28	5.58632	(18010809)	389007.33
3807709.03	5.85726	(18010809)		
389030.92	3807703.78	6.10828	(18010809)	389054.52
3807698.53	6.33582	(18010809)		
389078.12	3807693.28	6.53627	(18010809)	389101.71
3807688.03	6.70636	(18010809)		
389125.31	3807682.78	6.84348	(18010809)	389148.91
3807677.54	6.94518	(18010809)		
389172.51	3807672.29	7.00974	(18010809)	389196.10
3807667.04	7.03594	(18010809)		
389219.70	3807661.79	7.02325	(18010809)	389243.30
3807656.54	6.97173	(18010809)		
389266.90	3807651.29	6.88210	(18010809)	389290.49
3807646.04	6.75576	(18010809)		
389314.09	3807640.79	6.59457	(18010809)	389337.69
3807635.55	6.40110	(18010809)		
389361.29	3807630.30	6.17824	(18010809)	389384.88
3807625.05	5.92952	(18010809)		
389408.48	3807619.80	5.65847	(18010809)	389432.08
3807614.55	5.36910	(18010809)		
389455.68	3807609.30	5.06547	(18010809)	389479.27
3807604.05	4.75178	(18010809)		
389502.87	3807598.81	4.43193	(18010809)	389526.47
3807593.56	4.10978	(18010809)		

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 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 676

*** MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3
 **

X-COORD (M) Y-COORD (M)	Y-COORD (M) CONC (YYMMDDHH)	CONC	(YYMMDDHH)	X-COORD (M)
389550.07	3807588.31	3.78909	(18010809)	389573.66
3807583.06	3.47335 (18010809)			
389597.26	3807577.81	3.16541	(18010809)	389620.86
3807572.56	2.86804 (18010809)			
389644.46	3807567.31	2.58353	(18010809)	389668.05
3807562.06	2.31379 (18010809)			
389691.65	3807556.82	2.06016	(18010809)	389715.25
3807551.57	1.82364 (18010809)			
389738.84	3807546.32	1.60498	(18010809)	389762.44
3807541.07	1.40431 (18010809)			
389786.04	3807535.82	1.26401	(18120409)	389809.64
3807530.57	1.30320 (18120409)			
389833.23	3807525.32	1.34175	(18120409)	389856.83
3807520.08	1.37955 (18120409)			
389880.43	3807514.83	1.41646	(18120409)	389904.03
3807509.58	1.45235 (18120409)			
389927.62	3807504.33	1.48705	(18120409)	389951.22
3807499.08	1.52047 (18120409)			
389974.82	3807493.83	1.55246	(18120409)	389998.42
3807488.58	1.58290 (18120409)			
390022.01	3807483.34	1.61163	(18120409)	390045.61
3807478.09	1.63858 (18120409)			
390069.21	3807472.84	1.66361	(18120409)	390092.81
3807467.59	1.68662 (18120409)			
390116.40	3807462.34	1.70749	(18120409)	390140.00
3807457.09	1.72615 (18120409)			
390163.60	3807451.84	1.74251	(18120409)	390187.20
3807446.59	1.75648 (18120409)			
390210.79	3807441.35	1.76800	(18120409)	390234.39
3807436.10	1.77702 (18120409)			
390257.99	3807430.85	1.78348	(18120409)	390281.59
3807425.60	1.78737 (18120409)			
390305.18	3807420.35	1.78864	(18120409)	390328.78
3807415.10	1.78729 (18120409)			
390352.38	3807409.85	1.78331	(18120409)	390375.97
3807404.61	1.77673 (18120409)			
390399.57	3807399.36	1.76756	(18120409)	390423.17
3807394.11	1.75583 (18120409)			
390446.77	3807388.86	1.74159	(18120409)	390470.36
3807383.61	1.72491 (18120409)			
390493.96	3807378.36	1.70584	(18120409)	390517.56
3807373.11	1.68446 (18120409)			
390541.16	3807367.86	1.66086	(18120409)	390564.75
3807362.62	1.63515 (18120409)			
390588.35	3807357.37	1.60741	(18120409)	390611.95

3807352.12	1.57776	(18120409)		
390635.55	3807346.87	1.54633	(18120409)	390659.14
3807341.62	1.51325	(18120409)		
390682.74	3807336.37	1.47863	(18120409)	390706.34
3807331.12	1.44261	(18120409)		
390729.94	3807325.88	1.40535	(18120409)	390753.53
3807320.63	1.36698	(18120409)		
390777.13	3807315.38	1.33667	(19010310)	390800.73
3807310.13	1.31306	(19010310)		
390824.33	3807304.88	1.28807	(19010310)	390847.92
3807299.63	1.31352	(18033108)		
390871.52	3807294.38	1.34512	(18033108)	390895.12
3807289.14	1.38081	(19011309)		
390918.72	3807283.89	1.44800	(19011309)	390942.31
3807278.64	1.51203	(19011309)		
390965.91	3807273.39	1.57226	(19011309)	390989.51
3807268.14	1.62795	(19011309)		
391013.10	3807262.89	1.67845	(19011309)	391036.70
3807257.64	1.72318	(19011309)		
391060.30	3807252.39	1.76157	(19011309)	391083.90
3807247.15	1.87192	(19111208)		
391107.49	3807241.90	2.01632	(19111208)	391131.09
3807236.65	2.16289	(19111208)		
391154.69	3807231.40	2.31045	(19111208)	391178.29
3807226.15	2.45776	(19111208)		
391201.88	3807220.90	2.60345	(19111208)	391225.48
3807215.65	2.74627	(19111208)		
391249.08	3807210.41	2.88472	(19111208)	391272.68
3807205.16	3.01739	(19111208)		
391296.27	3807199.91	3.14279	(19111208)	391319.87
3807194.66	3.25961	(19111208)		
391343.47	3807189.41	3.36645	(19111208)	391367.07
3807184.16	3.46203	(19111208)		
391390.66	3807178.91	3.54516	(19111208)	391414.26
3807173.66	3.61486	(19111208)		

▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 677

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
391437.86	3807168.42	3.67021	(19111208)	391461.46
3807163.17	3.71050 (19111208)			
391485.05	3807157.92	3.73518	(19111208)	391508.65
3807152.67	3.74393 (19111208)			
391532.25	3807147.42	3.73662	(19111208)	391555.85
3807142.17	3.71330 (19111208)			
391579.44	3807136.92	3.67427	(19111208)	391603.04
3807131.68	3.62001 (19111208)			
391626.64	3807126.43	3.55117	(19111208)	391650.23
3807121.18	3.46863 (19111208)			
391673.83	3807115.93	3.37335	(19111208)	391697.43
3807110.68	3.26650 (19111208)			
391721.03	3807105.43	3.14934	(19111208)	391744.62
3807100.18	3.02327 (19111208)			
391768.22	3807094.94	2.88964	(19111208)	391791.82
3807089.69	2.74991 (19111208)			
391815.42	3807084.44	2.60557	(19111208)	391839.01
3807079.19	2.45813 (19111208)			
391862.61	3807073.94	2.30890	(19111208)	391886.21
3807068.69	2.15930 (19111208)			
391909.81	3807063.44	2.01061	(19111208)	391933.40
3807058.19	1.95545 (17101608)			
391957.00	3807052.95	2.00137	(17101608)	391980.60
3807047.70	2.04366 (17101608)			
392004.20	3807042.45	2.08204	(17101608)	392027.79
3807037.20	2.11623 (17101608)			
392051.39	3807031.95	2.14605	(17101608)	392074.99
3807026.70	2.17125 (17101608)			
392098.59	3807021.45	2.19168	(17101608)	392122.18
3807016.21	2.20718 (17101608)			
392145.78	3807010.96	2.21764	(17101608)	392169.38
3807005.71	2.22300 (17101608)			
392192.98	3807000.46	2.22320	(17101608)	392216.57
3806995.21	2.21825 (17101608)			
392240.17	3806989.96	2.20817	(17101608)	392263.77
3806984.71	2.19304 (17101608)			
392287.36	3806979.46	2.17296	(17101608)	392310.96
3806974.22	2.14805 (17101608)			
392334.56	3806968.97	2.11849	(17101608)	392358.16
3806963.72	2.08448 (17101608)			
392381.75	3806958.47	2.04626	(17101608)	392405.35
3806953.22	2.00405 (17101608)			
392428.95	3806947.97	1.95814	(17101608)	392452.55

3806942.72	1.90883	(17101608)		
392476.14	3806937.48	1.85646	(17101608)	392499.74
3806932.23	1.80130	(17101608)		
392523.34	3806926.98	1.74371	(17101608)	392546.94
3806921.73	1.68404	(17101608)		
392570.53	3806916.48	1.62265	(17101608)	392594.13
3806911.23	1.55984	(17101608)		
392617.73	3806905.98	1.49597	(17101608)	392641.33
3806900.74	1.43141	(17101608)		
392664.92	3806895.49	1.42786	(17112209)	392688.52
3806890.24	1.44843	(17112209)		
392712.12	3806884.99	1.46639	(17112209)	392735.72
3806879.74	1.48924	(16092408)		
392759.31	3806874.49	1.52645	(16092408)	392782.91
3806869.24	1.56251	(16092408)		
392806.51	3806863.99	1.59729	(16092408)	392830.11
3806858.75	1.63064	(16092408)		
392853.70	3806853.50	1.66245	(16092408)	392877.30
3806848.25	1.69261	(16092408)		
392900.90	3806843.00	1.72100	(16092408)	392924.49
3806837.75	1.74750	(16092408)		
392948.09	3806832.50	1.77203	(16092408)	392971.69
3806827.25	1.79447	(16092408)		
392995.29	3806822.01	1.81474	(16092408)	393018.88
3806816.76	1.83276	(16092408)		
393042.48	3806811.51	1.84847	(16092408)	393066.08
3806806.26	1.86179	(16092408)		
393089.68	3806801.01	1.87268	(16092408)	393113.27
3806795.76	1.88107	(16092408)		
393136.87	3806790.51	1.88696	(16092408)	393160.47
3806785.26	1.89032	(16092408)		
393184.07	3806780.02	1.89112	(16092408)	393207.66
3806774.77	1.88937	(16092408)		
393231.26	3806769.52	1.88507	(16092408)	393254.86
3806764.27	1.87825	(16092408)		
393278.46	3806759.02	1.86893	(16092408)	393302.05
3806753.77	1.99656	(19010409)		

▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 678

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
393325.65	3806748.52	2.20135	(19010409)	393349.25
3806743.28	2.41683 (19010409)			
393372.85	3806738.03	2.64212	(19010409)	393396.44
3806732.78	2.87598 (19010409)			
393420.04	3806727.53	3.11725	(19010409)	393443.64
3806722.28	3.36428 (19010409)			
393467.24	3806717.03	3.61531	(19010409)	393490.83
3806711.78	3.86826 (19010409)			
393514.43	3806706.53	4.12125	(19010409)	393538.03
3806701.29	4.37189 (19010409)			
393561.62	3806696.04	4.61774	(19010409)	393585.22
3806690.79	4.85656 (19010409)			
393608.82	3806685.54	5.08577	(19010409)	393632.42
3806680.29	5.30291 (19010409)			
393656.01	3806675.04	5.50550	(19010409)	393679.61
3806669.79	5.69139 (19010409)			
393703.21	3806664.55	5.85832	(19010409)	393726.81
3806659.30	6.00430 (19010409)			
393750.40	3806654.05	6.12753	(19010409)	393774.00
3806648.80	6.22659 (19010409)			
393797.60	3806643.55	6.30022	(19010409)	393821.20
3806638.30	6.34749 (19010409)			
393844.79	3806633.05	6.36785	(19010409)	393868.39
3806627.81	6.36108 (19010409)			
393891.99	3806622.56	6.32728	(19010409)	393915.59
3806617.31	6.26691 (19010409)			
393939.18	3806612.06	6.18081	(19010409)	393962.78
3806606.81	6.07003 (19010409)			
393986.38	3806601.56	5.93600	(19010409)	394009.98
3806596.31	5.78040 (19010409)			
394033.57	3806591.06	5.60520	(19010409)	394057.17
3806585.82	5.41236 (19010409)			
394080.77	3806580.57	5.20416	(19010409)	394104.37
3806575.32	4.98295 (19010409)			
394127.96	3806570.07	4.75125	(19010409)	394151.56
3806564.82	4.51129 (19010409)			
394175.16	3806559.57	4.26557	(19010409)	394198.75
3806554.32	4.01654 (19010409)			
394222.35	3806549.08	3.76626	(19010409)	394245.95
3806543.83	3.51694 (19010409)			
394269.55	3806538.58	3.27056	(19010409)	394293.14

3806533.33	3.02902 (19010409)		
394316.74	3806528.08	2.79372 (19010409)	394340.34
3806522.83	2.67765 (18010409)		
394363.94	3806517.58	2.61730 (18010409)	394387.53
3806512.33	2.59047 (17122609)		
394411.13	3806507.09	2.62007 (17122609)	394434.73
3806501.84	2.64452 (17122609)		
394458.33	3806496.59	2.66370 (17122609)	394481.92
3806491.34	2.67747 (17122609)		
394505.52	3806486.09	2.68579 (17122609)	394529.12
3806480.84	2.68860 (17122609)		
394552.72	3806475.59	2.68589 (17122609)	394576.31
3806470.35	2.67770 (17122609)		
394599.91	3806465.10	2.66408 (17122609)	394623.51
3806459.85	2.64513 (17122609)		
394647.11	3806454.60	2.62097 (17122609)	394670.70
3806449.35	2.59177 (17122609)		
394694.30	3806444.10	2.55769 (17122609)	394717.90
3806438.85	2.51896 (17122609)		
394741.50	3806433.61	2.47581 (17122609)	394765.09
3806428.36	2.42853 (17122609)		
394788.69	3806423.11	2.37735 (17122609)	394812.29
3806417.86	2.32258 (17122609)		
394835.88	3806412.61	2.26458 (17122609)	394859.48
3806407.36	2.20360 (17122609)		
394883.08	3806402.11	2.14000 (17122609)	394906.68
3806396.86	2.07412 (17122609)		
394930.27	3806391.62	2.00634 (17122609)	394953.87
3806386.37	1.93692 (17122609)		
394977.47	3806381.12	1.86623 (17122609)	395001.07
3806375.87	1.79460 (17122609)		
395024.66	3806370.62	1.72240 (17122609)	395048.26
3806365.37	1.76384 (18122009)		
395071.86	3806360.12	1.88727 (18122009)	395095.46
3806354.88	2.01314 (18122009)		
395119.05	3806349.63	2.14074 (18122009)	395142.65
3806344.38	2.26950 (18122009)		
395166.25	3806339.13	2.39861 (18122009)	395189.85

3806333.88 2.52731 (18122009)
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 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 679

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

		** CONC OF ALL		IN MICROGRAMS/M**3	
**					
X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	
Y-COORD (M)	CONC	(YYMMDDHH)			

395213.44	3806328.63	2.65470	(18122009)	395237.04	
3806323.38	2.78006	(18122009)			
395260.64	3806318.13	2.90245	(18122009)	395284.24	
3806312.89	3.02102	(18122009)			
395307.83	3806307.64	3.13482	(18122009)	395331.43	
3806302.39	3.24310	(18122009)			
395355.03	3806297.14	3.34497	(18122009)	395378.63	
3806291.89	3.43963	(18122009)			
395402.22	3806286.64	3.52628	(18122009)	395425.82	
3806281.39	3.60430	(18122009)			
395449.42	3806276.15	3.67301	(18122009)	395473.02	
3806270.90	3.73185	(18122009)			
395496.61	3806265.65	3.78030	(18122009)	395520.21	
3806260.40	3.81803	(18122009)			
395543.81	3806255.15	3.84471	(18122009)	395567.40	
3806249.90	3.86011	(18122009)			
395591.00	3806244.65	3.86417	(18122009)	395614.60	
3806239.41	3.85686	(18122009)			
395638.20	3806234.16	3.83827	(18122009)	395661.79	
3806228.91	3.80862	(18122009)			
395685.39	3806223.66	3.76818	(18122009)	395708.99	
3806218.41	3.71734	(18122009)			
395732.59	3806213.16	3.65655	(18122009)	395756.18	
3806207.91	3.58641	(18122009)			
395779.78	3806202.66	3.50745	(18122009)	395803.38	
3806197.42	3.42038	(18122009)			
395826.98	3806192.17	3.32594	(18122009)	395850.57	
3806186.92	3.22492	(18122009)			
395874.17	3806181.67	3.11805	(18122009)	395897.77	
3806176.42	3.00617	(18122009)			
395921.37	3806171.17	2.89014	(18122009)	395944.96	
3806165.92	2.77081	(18122009)			
395968.56	3806160.68	2.64893	(18122009)	395992.16	
3806155.43	2.52533	(18122009)			
396015.76	3806150.18	2.40082	(18122009)	396039.35	
3806144.93	2.27617	(18122009)			
396062.95	3806139.68	2.15200	(18122009)	396086.55	
3806134.43	2.02903	(18122009)			
396110.15	3806129.18	1.91310	(17031408)	396133.74	

3806123.93	2.00236	(17031408)		
396157.34	3806118.69	2.09003	(17031408)	396180.94
3806113.44	2.17549	(17031408)		
396204.53	3806108.19	2.25815	(17031408)	396228.13
3806102.94	2.33754	(17031408)		
396251.73	3806097.69	2.41308	(17031408)	396275.33
3806092.44	2.48425	(17031408)		
396298.92	3806087.19	2.55051	(17031408)	396322.52
3806081.95	2.61146	(17031408)		
396346.12	3806076.70	2.66661	(17031408)	396369.72
3806071.45	2.71558	(17031408)		
396393.31	3806066.20	2.75797	(17031408)	396416.91
3806060.95	2.79354	(17031408)		
396440.51	3806055.70	2.82200	(17031408)	396464.11
3806050.45	2.84315	(17031408)		
396487.70	3806045.21	2.85685	(17031408)	396511.30
3806039.96	2.86302	(17031408)		
396534.90	3806034.71	2.86164	(17031408)	396558.50
3806029.46	2.85274	(17031408)		
396582.09	3806024.21	2.83644	(17031408)	396605.69
3806018.96	2.81286	(17031408)		
396629.29	3806013.71	2.78223	(17031408)	396652.89
3806008.46	2.74480	(17031408)		
396676.48	3806003.22	2.70091	(17031408)	396700.08
3805997.97	2.65289	(17121209)		
396723.68	3805992.72	2.79233	(17121209)	396747.28
3805987.47	2.93296	(17121209)		
396770.87	3805982.22	3.07418	(17121209)	396794.47
3805976.97	3.21556	(17121209)		
396818.07	3805971.72	3.35645	(17121209)	396841.66
3805966.48	3.49618	(17121209)		
396865.26	3805961.23	3.63425	(17121209)	396888.86
3805955.98	3.76995	(17121209)		
396912.46	3805950.73	3.90266	(17121209)	396936.05
3805945.48	4.03167	(17121209)		
396959.65	3805940.23	4.15647	(17121209)	396983.25
3805934.98	4.27637	(17121209)		
397006.85	3805929.73	4.39076	(17121209)	397030.44
3805924.49	4.49901	(17121209)		
397054.04	3805919.24	4.60063	(17121209)	384344.53
3815731.76	5.76493	(18011709)		

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 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 680

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION

VALUES FOR SOURCE GROUP: ALL

INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
384343.51	3815755.97	5.53590	(18011709)	384342.50
3815780.17	5.46440 (17110804)			
384341.49	3815804.38	5.58131	(18011709)	384340.47
3815828.59	5.75100 (18011709)			
384339.46	3815852.79	5.92054	(18011709)	384338.45
3815877.00	5.97223 (18011709)			
383023.51	3815654.50	4.43089	(18011709)	383034.66
3815633.01	4.49355 (18011709)			
383045.81	3815611.51	4.54902	(18011709)	383056.96
3815590.02	4.57909 (18011709)			
383068.11	3815568.53	4.53611	(18011709)	383079.26
3815547.04	4.45663 (20122518)			
383090.40	3815525.54	4.51223	(20122518)	383101.55
3815504.05	4.56820 (20122518)			
383112.70	3815482.56	4.68691	(20122518)	383123.85
3815461.07	4.79303 (16012021)			
383135.00	3815439.57	4.87487	(16012021)	383146.15
3815418.08	4.93290 (16012021)			
383157.30	3815396.59	4.98122	(20011809)	383168.45
3815375.10	5.03016 (20011809)			
383179.60	3815353.60	4.99035	(20011809)	383190.75
3815332.11	4.98037 (20011809)			
383201.90	3815310.62	4.96903	(20011809)	383213.05
3815289.13	4.98822 (20011809)			
383224.20	3815267.63	4.95909	(20011809)	383235.35
3815246.14	5.03443 (20011809)			
383246.50	3815224.65	5.27750	(19011509)	383257.64
3815203.16	5.61302 (19011509)			
383268.79	3815181.66	5.97412	(19011509)	383279.94
3815160.17	6.35101 (19011509)			
383291.09	3815138.68	6.73387	(19011509)	383302.24
3815117.18	7.10947 (19011509)			
383313.39	3815095.69	7.48234	(19011509)	383324.54
3815074.20	7.82328 (19011509)			
383335.69	3815052.71	8.17113	(19011509)	383346.84
3815031.21	8.49064 (19011509)			
383357.99	3815009.72	8.79329	(19011509)	383369.14

3814988.23	9.06178	(19011509)		
383380.29	3814966.74	9.23576	(19011509)	383391.44
3814945.24	9.32853	(19011509)		
383402.59	3814923.75	9.40017	(19011509)	383413.74
3814902.26	9.41474	(19011509)		
383424.88	3814880.77	9.41565	(19011509)	383436.03
3814859.27	9.39329	(19011509)		
383447.18	3814837.78	9.35323	(19011509)	383458.33
3814816.29	9.29183	(19011509)		
383469.48	3814794.80	9.21609	(19011509)	383480.63
3814773.30	9.14196	(19011509)		
383491.78	3814751.81	9.03306	(19011509)	383502.93
3814730.32	8.88808	(19011509)		
383514.08	3814708.83	8.71489	(19011509)	383525.23
3814687.33	8.51112	(19011509)		
383536.38	3814665.84	8.27761	(19011509)	383547.53
3814644.35	8.01731	(19011509)		
383558.68	3814622.85	7.73117	(19011509)	383569.83
3814601.36	7.44452	(19011509)		
383580.98	3814579.87	7.17553	(19011509)	383592.12
3814558.38	6.91472	(19011509)		
383603.27	3814536.88	6.65146	(19011509)	383614.42
3814515.39	6.34636	(19011509)		
383625.57	3814493.90	6.02431	(19011509)	383636.72
3814472.41	5.68503	(19011509)		
383647.87	3814450.91	5.34283	(19011509)	383659.02
3814429.42	4.98914	(19011509)		
383670.17	3814407.93	4.63313	(19011509)	383681.32
3814386.44	4.28578	(19011509)		
383692.47	3814364.94	4.12694	(20122517)	383703.62
3814343.45	4.14286	(17121818)		
383714.77	3814321.96	4.17795	(17121818)	383725.92
3814300.47	4.21234	(17121818)		
383737.07	3814278.97	4.19767	(17121818)	383748.22
3814257.48	4.17017	(17121818)		
383759.36	3814235.99	4.13387	(17121818)	383770.51
3814214.50	4.10953	(17121818)		
383781.66	3814193.00	4.11171	(17121818)	383792.81
3814171.51	4.11631	(16122303)		
383803.96	3814150.02	4.20961	(16122303)	383815.11
3814128.52	4.25375	(16122303)		
383826.26	3814107.03	4.27927	(16122303)	383837.41
3814085.54	4.28673	(16122303)		

▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
383848.56	3814064.05	4.28093	(16122303)	383859.71
3814042.55	4.24013	(16122303)		
383870.86	3814021.06	4.19954	(16122303)	383882.01
3813999.57	4.17087	(16122303)		
383893.16	3813978.08	4.15135	(16122303)	383904.31
3813956.58	4.22986	(16122218)		
383915.46	3813935.09	4.27385	(16122218)	383926.60
3813913.60	4.36432	(18111108)		
383937.75	3813892.11	4.49857	(18111108)	383948.90
3813870.61	4.65177	(18111108)		
383960.05	3813849.12	4.78067	(18111108)	383971.20
3813827.63	4.88278	(18111108)		
383982.35	3813806.14	4.95054	(18111108)	383993.50
3813784.64	4.98949	(18111108)		
384004.65	3813763.15	5.00943	(18111108)	384015.80
3813741.66	5.00917	(18111108)		
384026.95	3813720.17	4.99600	(18111108)	384038.10
3813698.67	4.96923	(18111108)		
384049.25	3813677.18	4.93646	(18111108)	384060.40
3813655.69	4.88373	(18111108)		
384071.55	3813634.19	4.82977	(18111108)	384082.70
3813612.70	4.75239	(18111108)		
384093.84	3813591.21	4.65419	(18111108)	384104.99
3813569.72	4.54287	(18111108)		
384116.14	3813548.22	4.42807	(18111108)	384127.29
3813526.73	4.30196	(18111108)		
384138.44	3813505.24	4.16321	(18111108)	384149.59
3813483.75	4.10183	(19010507)		
384160.74	3813462.25	4.06403	(19010507)	384171.89
3813440.76	4.01738	(19010507)		
384183.04	3813419.27	4.00164	(17030404)	384194.19
3813397.78	4.03808	(17030404)		
384205.34	3813376.28	4.06693	(17030404)	384216.49
3813354.79	4.07402	(17030404)		
384227.64	3813333.30	4.05709	(17030404)	384238.79

3813311.81	4.02866 (17030404)		
384249.94	3813290.31	3.98635 (17030404)	384261.08
3813268.82	3.93596 (17030404)		
384272.23	3813247.33	3.88204 (17030404)	384283.38
3813225.84	3.81126 (17030404)		
384294.53	3813204.34	3.73208 (17030404)	384305.68
3813182.85	3.64686 (17030404)		
384316.83	3813161.36	3.57241 (16103004)	384327.98
3813139.86	3.47530 (16103004)		
384339.13	3813118.37	3.33675 (16103004)	384350.28
3813096.88	3.19162 (16103004)		
384361.43	3813075.39	3.06645 (16103004)	384372.58
3813053.89	2.93449 (16103004)		
384383.73	3813032.40	2.94029 (19012818)	384394.88
3813010.91	3.02741 (19012818)		
384406.03	3812989.42	3.12670 (19012818)	384417.17
3812967.92	3.22424 (19012818)		
384428.32	3812946.43	3.29595 (19012818)	384439.47
3812924.94	3.35858 (19012818)		
384450.62	3812903.45	3.43772 (20010718)	384461.77
3812881.95	3.57046 (20010718)		
384472.92	3812860.46	3.69694 (20010718)	384484.07
3812838.97	3.82648 (20010718)		
384495.22	3812817.48	3.93472 (20010718)	384506.37
3812795.98	4.02031 (20010718)		
384517.52	3812774.49	4.10013 (20010718)	384528.67
3812753.00	4.16577 (20010718)		
384539.82	3812731.51	4.23072 (20010718)	384550.97
3812710.01	4.27910 (20010718)		
384562.12	3812688.52	4.31639 (20010718)	384573.27
3812667.03	4.33502 (20010718)		
384584.41	3812645.53	4.35439 (20010718)	384595.56
3812624.04	4.35531 (20010718)		
384606.71	3812602.55	4.36198 (20010718)	384617.86
3812581.06	4.31172 (20010718)		
384629.01	3812559.56	4.23317 (20010718)	384640.16
3812538.07	4.13573 (20010718)		
384651.31	3812516.58	4.01267 (20010718)	384662.46
3812495.09	3.88929 (20010718)		
384673.61	3812473.59	3.95678 (17122218)	384684.76
3812452.10	4.05106 (17122218)		
384695.91	3812430.61	4.11508 (17122218)	384707.06
3812409.12	4.16704 (17122218)		
384718.21	3812387.62	4.20727 (17122218)	384729.36
3812366.13	4.23998 (17122218)		
*** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume Study			
*** 08/11/25			
*** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study			
*** 09:14:47			

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***

INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
384740.51	3812344.64	4.25947	(17122218)	384751.65
3812323.15	4.26485	(17122218)		
384762.80	3812301.65	4.25695	(17122218)	384773.95
3812280.16	4.23519	(17122218)		
384785.10	3812258.67	4.20188	(17122218)	384796.25
3812237.18	4.14399	(17122218)		
384807.40	3812215.68	4.06926	(17122218)	384818.55
3812194.19	3.99038	(17122218)		
384829.70	3812172.70	3.89719	(17122218)	384840.85
3812151.20	3.80000	(17122218)		
384852.00	3812129.71	3.69661	(17122218)	384863.15
3812108.22	3.66952	(19021101)		
384874.30	3812086.73	3.77253	(19021101)	384885.45
3812065.23	3.84533	(19021101)		
384896.60	3812043.74	3.87769	(19021101)	384907.75
3812022.25	3.89092	(19021101)		
384918.89	3812000.76	3.91898	(19021101)	384930.04
3811979.26	3.96802	(19021101)		
384941.19	3811957.77	3.99163	(19021101)	384952.34
3811936.28	3.94043	(19021101)		
384963.49	3811914.79	3.84557	(19021101)	384974.64
3811893.29	3.84140	(20021303)		
384985.79	3811871.80	3.85636	(20021303)	384996.94
3811850.31	3.87293	(20021303)		
385008.09	3811828.82	3.89559	(20021303)	385019.24
3811807.32	3.89023	(20021303)		
385030.39	3811785.83	3.87321	(20021303)	385041.54
3811764.34	3.88262	(19112605)		
385052.69	3811742.85	3.95545	(19112605)	385063.84
3811721.35	4.01611	(19112605)		
385074.99	3811699.86	4.05987	(19112605)	385086.13
3811678.37	4.09198	(19112605)		
385097.28	3811656.87	4.10643	(19112605)	385108.43

3811635.38	4.10586	(19112605)		
385119.58	3811613.89	4.08801	(19112605)	385130.73
3811592.40	4.11362	(18010520)		
385141.88	3811570.90	4.18932	(18010520)	385153.03
3811549.41	4.25017	(18010520)		
385164.18	3811527.92	4.29748	(18010520)	385175.33
3811506.43	4.32993	(18010520)		
385186.48	3811484.93	4.34552	(18010520)	385197.63
3811463.44	4.35001	(18010520)		
385208.78	3811441.95	4.33329	(18010520)	385219.93
3811420.46	4.29501	(18010520)		
385231.08	3811398.96	4.23779	(18010520)	385242.23
3811377.47	4.16597	(18010520)		
385253.37	3811355.98	4.08142	(18010520)	385264.52
3811334.49	3.98461	(18010520)		
385275.67	3811312.99	3.87958	(18010520)	385286.82
3811291.50	3.86504	(18050705)		
385297.97	3811270.01	3.85142	(18050705)	385309.12
3811248.52	3.81163	(18050705)		
385320.27	3811227.02	3.76006	(18050705)	385331.42
3811205.53	3.69226	(18050705)		
385342.57	3811184.04	3.60800	(18050705)	385353.72
3811162.54	3.50754	(18050705)		
385364.87	3811141.05	3.53151	(16102406)	385376.02
3811119.56	3.64011	(16102406)		
385387.17	3811098.07	3.73284	(16102406)	385398.32
3811076.57	3.81209	(16102406)		
385409.47	3811055.08	3.88560	(16102406)	385420.61
3811033.59	3.94819	(17101018)		
385431.76	3811012.10	4.09579	(17101018)	385442.91
3810990.60	4.23343	(17101018)		
385454.06	3810969.11	4.35973	(17101018)	385465.21
3810947.62	4.47332	(17101018)		
385476.36	3810926.13	4.57294	(17101018)	385487.51
3810904.63	4.65804	(17101018)		
385498.66	3810883.14	4.74019	(19012208)	385509.81
3810861.65	4.82374	(19012208)		
385520.96	3810840.16	4.88132	(19012208)	385532.11
3810818.66	4.91173	(19012208)		
385543.26	3810797.17	4.91425	(19012208)	385554.41
3810775.68	4.88987	(19012208)		
385565.56	3810754.19	4.83896	(19012208)	385576.71
3810732.69	4.76132	(19012208)		
385587.85	3810711.20	4.82734	(19111118)	385599.00
3810689.71	4.88383	(19111118)		
385610.15	3810668.21	4.92891	(20100624)	385621.30
3810646.72	4.95211	(20100624)		

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Study *** 08/11/25

*** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study

*** 09:14:47

PAGE 683

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
385632.45	3810625.23	4.95193	(20100624)	385643.60
3810603.74	4.93655 (20020708)			
385654.75	3810582.24	5.04374	(20020708)	385665.90
3810560.75	5.13774 (20020708)			
385677.05	3810539.26	5.21626	(20020708)	385688.20
3810517.77	5.28572 (20020708)			
385699.35	3810496.27	5.33640	(20020708)	385710.50
3810474.78	5.37076 (20020708)			
385721.65	3810453.29	5.38474	(20020708)	385732.80
3810431.80	5.35671 (20020708)			
385743.95	3810410.30	5.34098	(20020708)	385755.09
3810388.81	5.28344 (20020708)			
385766.24	3810367.32	5.36210	(17021607)	385777.39
3810345.83	5.42103 (17021607)			
385788.54	3810324.33	5.44509	(17021607)	385799.69
3810302.84	5.43547 (17021607)			
385810.84	3810281.35	5.43398	(17021607)	385821.99
3810259.86	5.40536 (17021607)			
385833.14	3810238.36	5.37694	(17021607)	385844.29
3810216.87	5.33818 (17021607)			
385855.44	3810195.38	5.24752	(17021607)	385866.59
3810173.89	5.13562 (17021607)			
385877.74	3810152.39	4.99803	(17021607)	385888.89
3810130.90	4.85561 (17021607)			
385900.04	3810109.41	4.70087	(17021607)	385911.19
3810087.91	4.73441 (17120919)			
385922.33	3810066.42	4.85893	(17120919)	385933.48
3810044.93	4.95593 (17120919)			
385944.63	3810023.44	5.05500	(17120919)	385955.78
3810001.94	5.08648 (17120919)			
385966.93	3809980.45	5.11791	(17120919)	385978.08

3809958.96	5.13717	(17120919)		
385989.23	3809937.47	5.12071	(17120919)	386000.38
3809915.97	5.08741	(17120919)		
386011.53	3809894.48	5.03050	(17120919)	386022.68
3809872.99	5.06682	(20122707)		
386033.83	3809851.50	5.16794	(20122707)	386044.98
3809830.00	5.23418	(20122707)		
386056.13	3809808.51	5.25486	(20122707)	386067.28
3809787.02	5.24684	(20122707)		
386078.43	3809765.53	5.23983	(20122707)	386089.57
3809744.03	5.21436	(20122707)		
386100.72	3809722.54	5.16695	(20122707)	386111.87
3809701.05	5.09992	(20122707)		
386123.02	3809679.56	5.01250	(20122707)	386134.17
3809658.06	4.91006	(20122707)		
386145.32	3809636.57	4.79595	(20122707)	386156.47
3809615.08	4.68350	(20122707)		
386167.62	3809593.58	4.67448	(18120706)	386178.77
3809572.09	4.75669	(18091323)		
386189.92	3809550.60	4.89855	(18091323)	386201.07
3809529.11	5.02759	(18091323)		
386212.22	3809507.61	5.21789	(18091323)	386223.37
3809486.12	5.47926	(18091323)		
386234.52	3809464.63	5.79238	(18091323)	386245.67
3809443.14	5.92766	(18091323)		
386256.81	3809421.64	5.99880	(18091323)	386267.96
3809400.15	6.03992	(18091323)		
386279.11	3809378.66	6.13624	(18091323)	386290.26
3809357.17	6.14887	(18091323)		
386301.41	3809335.67	6.04793	(18091323)	386312.56
3809314.18	5.79538	(18091323)		
386323.71	3809292.69	5.45637	(18091323)	386334.86
3809271.20	5.09619	(18091323)		
386346.01	3809249.70	4.88700	(19100122)	386357.16
3809228.21	5.03742	(18041407)		
386368.31	3809206.72	5.44612	(18041407)	386379.46
3809185.23	5.90999	(18041407)		
386390.61	3809163.73	6.42366	(18041407)	386401.76
3809142.24	6.93446	(18041407)		
386412.91	3809120.75	7.43162	(18041407)	386424.05
3809099.25	7.90654	(18041407)		
386435.20	3809077.76	8.19108	(18041407)	386446.35
3809056.27	8.34831	(18041407)		
386457.50	3809034.78	8.15810	(18041407)	386468.65
3809013.28	7.97760	(18041407)		
386479.80	3808991.79	7.86893	(18041407)	386490.95
3808970.30	7.86242	(18041407)		
386502.10	3808948.81	8.00176	(18041407)	386513.25
3808927.31	8.15648	(18041407)		

▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume

Study *** 08/11/25
 *** AERMET - VERSION 21112 *** *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 684

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
386524.40	3808905.82	8.29309	(18041407)	386535.55
3808884.33	8.27634 (18041407)			
386546.70	3808862.84	8.17063	(18041407)	386557.85
3808841.34	7.98272 (18041407)			
386569.00	3808819.85	7.67307	(18041407)	386580.14
3808798.36	7.45332 (18041407)			
386591.29	3808776.87	7.35982	(18041407)	386602.44
3808755.37	7.26991 (18041407)			
386613.59	3808733.88	6.86597	(18041407)	386624.74
3808712.39	6.56505 (18041407)			
386635.89	3808690.90	6.32412	(18041407)	386647.04
3808669.40	6.09141 (18041407)			
386658.19	3808647.91	5.85347	(18041407)	386669.34
3808626.42	5.62553 (18041407)			
386680.49	3808604.92	5.40367	(18041407)	386691.64
3808583.43	5.18866 (19120503)			
386702.79	3808561.94	5.27192	(19120503)	386713.94
3808540.45	5.38632 (19120503)			
386725.09	3808518.95	5.40989	(19120503)	386736.24
3808497.46	5.35774 (19120503)			
386747.38	3808475.97	5.22844	(19120503)	386758.53
3808454.48	5.30724 (17010807)			
386769.68	3808432.98	5.36732	(17010807)	386780.83
3808411.49	5.46483 (17010807)			
386791.98	3808390.00	5.46025	(17010807)	386803.13
3808368.51	5.48841 (17010807)			
386814.28	3808347.01	5.49033	(17010807)	386825.43
3808325.52	5.49522 (17010807)			
386836.58	3808304.03	5.46903	(17010807)	386847.73

3808282.54	5.40504	(17010807)		
386858.88	3808261.04	5.35754	(17010807)	386870.03
3808239.55	5.34502	(18030506)		
386881.18	3808218.06	5.41154	(18030506)	386892.33
3808196.57	5.49684	(18030506)		
386903.48	3808175.07	5.59103	(18030506)	386914.62
3808153.58	5.60830	(18030506)		
386925.77	3808132.09	5.60244	(18030506)	386936.92
3808110.59	5.64120	(18030506)		
386948.07	3808089.10	5.68015	(18030506)	386959.22
3808067.61	5.70155	(18030506)		
386970.37	3808046.12	5.63987	(18030506)	386981.52
3808024.62	5.53478	(18030506)		
386992.67	3808003.13	5.43269	(18030506)	387003.82
3807981.64	5.59125	(18010221)		
387014.97	3807960.15	5.78035	(18010221)	387026.12
3807938.65	5.95021	(18010221)		
387037.27	3807917.16	6.10742	(18010221)	387048.42
3807895.67	6.23349	(18010221)		
387059.57	3807874.18	6.33303	(18010221)	387070.72
3807852.68	6.41684	(18010221)		
387081.86	3807831.19	6.47878	(18010221)	387093.01
3807809.70	6.51187	(18010221)		
387104.16	3807788.21	6.52230	(18010221)	387115.31
3807766.71	6.50381	(18010221)		
387126.46	3807745.22	6.47791	(18010221)	387137.61
3807723.73	6.42972	(18010221)		
387148.76	3807702.24	6.34408	(18010221)	387159.91
3807680.74	6.25424	(18010221)		
387171.06	3807659.25	7.73957	(18010221)	387182.21
3807637.76	7.12566	(18010221)		
387193.36	3807616.26	10.14913	(18032807)	387204.51
3807594.77	11.01412	(18032807)		
387215.66	3807573.28	11.21928	(18032807)	387226.81
3807551.79	11.61044	(18032807)		
387237.96	3807530.29	11.27393	(18032807)	387249.10
3807508.80	10.98630	(18032807)		
387260.25	3807487.31	10.86150	(18032807)	387271.40
3807465.82	10.84935	(18032807)		
387282.55	3807444.32	10.27778	(18032807)	387293.70
3807422.83	10.55344	(17122507)		
387304.85	3807401.34	10.62647	(17122507)	387316.00
3807379.85	10.04337	(17122507)		
387327.15	3807358.35	9.75180	(17122507)	387338.30
3807336.86	9.77451	(17122507)		
387349.45	3807315.37	9.74972	(17122507)	387360.60
3807293.88	9.57324	(17122507)		
387371.75	3807272.38	9.17965	(17122507)	387382.90
3807250.89	8.63538	(17122507)		
387394.05	3807229.40	7.84055	(17122507)	387405.20

3807207.91 8.08157 (16110418)

▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
Study *** 08/11/25

*** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
*** 09:14:47

PAGE 685

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***

INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
387416.34	3807186.41	8.82181	(16110418)	387427.49
3807164.92	9.16410 (16110418)			
387438.64	3807143.43	9.19822	(16110418)	387449.79
3807121.93	9.16355 (16110418)			
387460.94	3807100.44	8.87427	(16110418)	387472.09
3807078.95	7.45549 (16110418)			
387483.24	3807057.46	7.31072	(16110418)	387494.39
3807035.96	7.31460 (16110418)			
387505.54	3807014.47	7.31425	(16110418)	387516.69
3806992.98	6.46653 (16110418)			
387527.84	3806971.49	5.70061	(16110418)	387538.99
3806949.99	4.68528 (16110418)			
387550.14	3806928.50	3.87974	(18120718)	387561.29
3806907.01	3.36848 (16020920)			
387572.44	3806885.52	3.33888	(19110909)	387583.58
3806864.02	3.13061 (20012409)			
387594.73	3806842.53	3.19826	(20012409)	387605.88
3806821.04	2.16066 (20122321)			
387617.03	3806799.55	2.05020	(20122321)	387651.82
3806772.80	1.89761 (17012417)			
387675.45	3806767.54	1.97319	(19030604)	387699.09
3806762.28	2.04889 (20122321)			
387722.72	3806757.03	1.88078	(16041707)	387746.36
3806751.77	1.95334 (16041707)			
387769.99	3806746.51	2.02640	(16041707)	387793.63
3806741.25	2.27232 (20111117)			
387817.26	3806736.00	2.16116	(16041707)	387840.90

3806730.74	2.21908 (16041707)		
387864.53	3806725.48	2.27465 (16041707)	387888.16
3806720.23	1.82978 (20012409)		
387911.80	3806714.97	1.82255 (20012409)	387935.43
3806709.71	1.81191 (20012409)		
387959.07	3806704.46	1.93678 (18010809)	387982.70
3806699.20	2.14340 (18010809)		
388006.34	3806693.94	2.36188 (18010809)	388029.97
3806688.68	2.59121 (18010809)		
388053.61	3806683.43	2.83038 (18010809)	388077.24
3806678.17	3.07798 (18010809)		
388100.88	3806672.91	3.33253 (18010809)	388124.51
3806667.66	3.59193 (18010809)		
388148.15	3806662.40	3.85441 (18010809)	388171.78
3806657.14	4.11743 (18010809)		
388195.42	3806651.89	4.37866 (18010809)	388219.05
3806646.63	4.63541 (18010809)		
388242.69	3806641.37	4.88504 (18010809)	388266.32
3806636.12	5.12451 (18010809)		
388289.96	3806630.86	5.35133 (18010809)	388313.59
3806625.60	5.56253 (18010809)		
388337.23	3806620.34	5.75555 (18010809)	388360.86
3806615.09	5.92772 (18010809)		
388384.50	3806609.83	6.07688 (18010809)	388408.13
3806604.57	6.20084 (18010809)		
388431.77	3806599.32	6.29787 (18010809)	388455.40
3806594.06	6.36653 (18010809)		
388479.03	3806588.80	6.40579 (18010809)	388502.67
3806583.55	6.41502 (18010809)		
388526.30	3806578.29	6.39397 (18010809)	388549.94
3806573.03	6.34284 (18010809)		
388573.57	3806567.77	6.26229 (18010809)	388597.21
3806562.52	6.15337 (18010809)		
388620.84	3806557.26	6.01751 (18010809)	388644.48
3806552.00	5.85645 (18010809)		
388668.11	3806546.75	5.67247 (18010809)	388691.75
3806541.49	5.46772 (18010809)		
388715.38	3806536.23	5.24502 (18010809)	388739.02
3806530.98	5.00703 (18010809)		
388762.65	3806525.72	4.75669 (18010809)	388786.29
3806520.46	4.49681 (18010809)		
388809.92	3806515.20	4.23049 (18010809)	388833.56
3806509.95	3.96048 (18010809)		
388857.19	3806504.69	3.68958 (18010809)	388880.83
3806499.43	3.42026 (18010809)		
388904.46	3806494.18	3.15516 (18010809)	388928.10
3806488.92	2.89614 (18010809)		
388951.73	3806483.66	2.64537 (18010809)	388975.37
3806478.41	2.40436 (18010809)		
388999.00	3806473.15	2.17456 (18010809)	389022.64

3806320.70	1.62068 (18120409)		
389708.04	3806315.44	1.62433 (18120409)	389731.68
3806310.18	1.62596 (18120409)		
389755.31	3806304.93	1.62556 (18120409)	389778.95
3806299.67	1.62313 (18120409)		
389802.58	3806294.41	1.61868 (18120409)	389826.22
3806289.16	1.61221 (18120409)		
389849.85	3806283.90	1.60374 (18120409)	389873.49
3806278.64	1.59331 (18120409)		
389897.12	3806273.38	1.58095 (18120409)	389920.76
3806268.13	1.56669 (18120409)		
389944.39	3806262.87	1.55060 (18120409)	389968.03
3806257.61	1.53271 (18120409)		
389991.66	3806252.36	1.51312 (18120409)	390015.30
3806247.10	1.49186 (18120409)		
390038.93	3806241.84	1.46902 (18120409)	390062.57
3806236.59	1.44469 (18120409)		
390086.20	3806231.33	1.41894 (18120409)	390109.84
3806226.07	1.39185 (18120409)		
390133.47	3806220.81	1.36353 (18120409)	390157.11
3806215.56	1.33407 (18120409)		
390180.74	3806210.30	1.30357 (18120409)	390204.38
3806205.04	1.27211 (18120409)		
390228.01	3806199.79	1.23985 (19010310)	390251.65
3806194.53	1.22152 (19010310)		
390275.28	3806189.27	1.20205 (19010310)	390298.91
3806184.02	1.18150 (19010310)		
390322.55	3806178.76	1.15992 (19010310)	390346.18
3806173.50	1.18012 (18033108)		
390369.82	3806168.24	1.20759 (18033108)	390393.45
3806162.99	1.23382 (18033108)		
390417.09	3806157.73	1.26477 (19011309)	390440.72
3806152.47	1.32082 (19011309)		
390464.36	3806147.22	1.37439 (19011309)	390487.99
3806141.96	1.42498 (19011309)		
390511.63	3806136.70	1.47212 (19011309)	390535.26
3806131.45	1.51529 (19011309)		
390558.90	3806126.19	1.55411 (19011309)	390582.53
3806120.93	1.58813 (19011309)		
390606.17	3806115.68	1.61700 (19011309)	390629.80
3806110.42	1.69939 (19111208)		
390653.44	3806105.16	1.82071 (19111208)	390677.07
3806099.90	1.94374 (19111208)		
390700.71	3806094.65	2.06775 (19111208)	390724.34
3806089.39	2.19181 (19111208)		
390747.98	3806084.13	2.31507 (19111208)	390771.61
3806078.88	2.43646 (19111208)		
390795.25	3806073.62	2.55509 (19111208)	390818.88
3806068.36	2.66984 (19111208)		
390842.52	3806063.11	2.77974 (19111208)	390866.15

3806057.85 2.88372 (19111208)
 390889.79 3806052.59 2.98084 (19111208) 390913.42
 3806047.33 3.07005 (19111208)
 390937.05 3806042.08 3.15050 (19111208) 390960.69
 3806036.82 3.22138 (19111208)
 ▲ *** AERMOD - VERSION 24142 *** *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 687

*** MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ_U*

 *** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
390984.32	3806031.56	3.28188	(19111208)	391007.96
3806026.31	3.33139 (19111208)			
391031.59	3806021.05	3.36932	(19111208)	391055.23
3806015.79	3.39530 (19111208)			
391078.86	3806010.54	3.40898	(19111208)	391102.50
3806005.28	3.41023 (19111208)			
391126.13	3806000.02	3.39900	(19111208)	391149.77
3805994.77	3.37542 (19111208)			
391173.40	3805989.51	3.33972	(19111208)	391197.04
3805984.25	3.29226 (19111208)			
391220.67	3805978.99	3.23358	(19111208)	391244.31
3805973.74	3.16425 (19111208)			
391267.94	3805968.48	3.08504	(19111208)	391291.58
3805963.22	2.99670 (19111208)			
391315.21	3805957.97	2.90021	(19111208)	391338.85
3805952.71	2.79642 (19111208)			
391362.48	3805947.45	2.68642	(19111208)	391386.12
3805942.20	2.57120 (19111208)			
391409.75	3805936.94	2.45184	(19111208)	391433.39
3805931.68	2.32933 (19111208)			
391457.02	3805926.42	2.20480	(19111208)	391480.66
3805921.17	2.07917 (19111208)			
391504.29	3805915.91	1.95347	(19111208)	391527.92

3805910.65	1.82858 (19111208)		
391551.56	3805905.40	1.73550 (17101608)	391575.19
3805900.14	1.77722 (17101608)		
391598.83	3805894.88	1.81639 (17101608)	391622.46
3805889.63	1.85277 (17101608)		
391646.10	3805884.37	1.88619 (17101608)	391669.73
3805879.11	1.91642 (17101608)		
391693.37	3805873.85	1.94333 (17101608)	391717.00
3805868.60	1.96673 (17101608)		
391740.64	3805863.34	1.98651 (17101608)	391764.27
3805858.08	2.00252 (17101608)		
391787.91	3805852.83	2.01469 (17101608)	391811.54
3805847.57	2.02293 (17101608)		
391835.18	3805842.31	2.02719 (17101608)	391858.81
3805837.06	2.02746 (17101608)		
391882.45	3805831.80	2.02371 (17101608)	391906.08
3805826.54	2.01599 (17101608)		
391929.72	3805821.29	2.00431 (17101608)	391953.35
3805816.03	1.98877 (17101608)		
391976.99	3805810.77	1.96943 (17101608)	392000.62
3805805.51	1.94642 (17101608)		
392024.26	3805800.26	1.91987 (17101608)	392047.89
3805795.00	1.88994 (17101608)		
392071.53	3805789.74	1.85677 (17101608)	392095.16
3805784.49	1.82058 (17101608)		
392118.79	3805779.23	1.78156 (17101608)	392142.43
3805773.97	1.73991 (17101608)		
392166.06	3805768.72	1.69588 (17101608)	392189.70
3805763.46	1.64966 (17101608)		
392213.33	3805758.20	1.60155 (17101608)	392236.97
3805752.94	1.55173 (17101608)		
392260.60	3805747.69	1.50051 (17101608)	392284.24
3805742.43	1.44809 (17101608)		
392307.87	3805737.17	1.39475 (17101608)	392331.51
3805731.92	1.34071 (17101608)		
392355.14	3805726.66	1.28623 (17101608)	392378.78
3805721.40	1.28783 (17112209)		
392402.41	3805716.15	1.30683 (17112209)	392426.05
3805710.89	1.32389 (17112209)		
392449.68	3805705.63	1.33891 (17112209)	392473.32
3805700.37	1.35183 (17112209)		
392496.95	3805695.12	1.36422 (16092408)	392520.59
3805689.86	1.39513 (16092408)		
392544.22	3805684.60	1.42509 (16092408)	392567.86
3805679.35	1.45406 (16092408)		
392591.49	3805674.09	1.48190 (16092408)	392615.13
3805668.83	1.50856 (16092408)		
392638.76	3805663.58	1.53393 (16092408)	392662.40
3805658.32	1.55794 (16092408)		
392686.03	3805653.06	1.58051 (16092408)	392709.67

3805647.81 1.60157 (16092408)
 392733.30 3805642.55 1.62104 (16092408) 392756.93
 3805637.29 1.63886 (16092408)
 392780.57 3805632.03 1.65497 (16092408) 392804.20
 3805626.78 1.66932 (16092408)
 392827.84 3805621.52 1.68186 (16092408) 392851.47
 3805616.26 1.69253 (16092408)
 ▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 688

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

 *** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
-	-	-	-	-
-	-	-	-	-
392875.11	3805611.01	1.70132	(16092408)	392898.74
3805605.75	1.70818 (16092408)			
392922.38	3805600.49	1.71310	(16092408)	392946.01
3805595.24	1.71605 (16092408)			
392969.65	3805589.98	1.71703	(16092408)	392993.28
3805584.72	1.71603 (16092408)			
393016.92	3805579.46	1.71307	(16092408)	393040.55
3805574.21	1.70814 (16092408)			
393064.19	3805568.95	1.70127	(16092408)	393087.82
3805563.69	1.69249 (16092408)			
393111.46	3805558.44	1.70160	(19010409)	393135.09
3805553.18	1.86694 (19010409)			
393158.73	3805547.92	2.04105	(19010409)	393182.36
3805542.67	2.22326 (19010409)			
393206.00	3805537.41	2.41305	(19010409)	393229.63
3805532.15	2.60945 (19010409)			
393253.27	3805526.89	2.81164	(19010409)	393276.90
3805521.64	3.01834 (19010409)			
393300.54	3805516.38	3.22851	(19010409)	393324.17
3805511.12	3.44060 (19010409)			
393347.80	3805505.87	3.65320	(19010409)	393371.44

3805500.61	3.86484 (19010409)		
393395.07	3805495.35	4.07367 (19010409)	393418.71
3805490.10	4.27815 (19010409)		
393442.34	3805484.84	4.47637 (19010409)	393465.98
3805479.58	4.66670 (19010409)		
393489.61	3805474.33	4.84725 (19010409)	393513.25
3805469.07	5.01644 (19010409)		
393536.88	3805463.81	5.17249 (19010409)	393560.52
3805458.55	5.31397 (19010409)		
393584.15	3805453.30	5.43933 (19010409)	393607.79
3805448.04	5.54738 (19010409)		
393631.42	3805442.78	5.63692 (19010409)	393655.06
3805437.53	5.70707 (19010409)		
393678.69	3805432.27	5.75705 (19010409)	393702.33
3805427.01	5.78636 (19010409)		
393725.96	3805421.76	5.79470 (19010409)	393749.60
3805416.50	5.78198 (19010409)		
393773.23	3805411.24	5.74840 (19010409)	393796.87
3805405.98	5.69430 (19010409)		
393820.50	3805400.73	5.62034 (19010409)	393844.14
3805395.47	5.52727 (19010409)		
393867.77	3805390.21	5.41617 (19010409)	393891.41
3805384.96	5.28815 (19010409)		
393915.04	3805379.70	5.14462 (19010409)	393938.67
3805374.44	4.98701 (19010409)		
393962.31	3805369.19	4.81684 (19010409)	393985.94
3805363.93	4.63586 (19010409)		
394009.58	3805358.67	4.44566 (19010409)	394033.21
3805353.42	4.24814 (19010409)		
394056.85	3805348.16	4.04483 (19010409)	394080.48
3805342.90	3.83765 (19010409)		
394104.12	3805337.64	3.62807 (19010409)	394127.75
3805332.39	3.41790 (19010409)		
394151.39	3805327.13	3.20844 (19010409)	394175.02
3805321.87	3.00129 (19010409)		
394198.66	3805316.62	2.79759 (19010409)	394222.29
3805311.36	2.59867 (19010409)		
394245.93	3805306.10	2.48561 (18010409)	394269.56
3805300.85	2.44048 (18010409)		
394293.20	3805295.59	2.38945 (18010409)	394316.83
3805290.33	2.33603 (17122609)		
394340.47	3805285.07	2.36356 (17122609)	394364.10
3805279.82	2.38718 (17122609)		
394387.74	3805274.56	2.40680 (17122609)	394411.37
3805269.30	2.42232 (17122609)		
394435.01	3805264.05	2.43365 (17122609)	394458.64
3805258.79	2.44076 (17122609)		
394482.28	3805253.53	2.44360 (17122609)	394505.91
3805248.28	2.44217 (17122609)		
394529.55	3805243.02	2.43648 (17122609)	394553.18

3805237.76	2.42657	(17122609)		
394576.81	3805232.50	2.41251	(17122609)	394600.45
3805227.25	2.39436	(17122609)		
394624.08	3805221.99	2.37223	(17122609)	394647.72
3805216.73	2.34624	(17122609)		
394671.35	3805211.48	2.31655	(17122609)	394694.99
3805206.22	2.28328	(17122609)		
394718.62	3805200.96	2.24663	(17122609)	394742.26
3805195.71	2.20677	(17122609)		

▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25

*** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 689

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
394765.89	3805190.45	2.16392	(17122609)	394789.53
3805185.19	2.11826	(17122609)		
394813.16	3805179.94	2.07006	(17122609)	394836.80
3805174.68	2.01949	(17122609)		
394860.43	3805169.42	1.96684	(17122609)	394884.07
3805164.16	1.91230	(17122609)		
394907.70	3805158.91	1.85617	(17122609)	394931.34
3805153.65	1.79862	(17122609)		
394954.97	3805148.39	1.73997	(17122609)	394978.61
3805143.14	1.68039	(17122609)		
395002.24	3805137.88	1.62017	(17122609)	395025.88
3805132.62	1.55949	(17122609)		
395049.51	3805127.37	1.49862	(17122609)	395073.15
3805122.11	1.53469	(18122009)		
395096.78	3805116.85	1.63663	(18122009)	395120.42
3805111.59	1.74083	(18122009)		
395144.05	3805106.34	1.84678	(18122009)	395167.68
3805101.08	1.95405	(18122009)		
395191.32	3805095.82	2.06221	(18122009)	395214.95

3805090.57	2.17063	(18122009)		
395238.59	3805085.31	2.27884	(18122009)	395262.22
3805080.05	2.38617	(18122009)		
395285.86	3805074.80	2.49211	(18122009)	395309.49
3805069.54	2.59594	(18122009)		
395333.13	3805064.28	2.69714	(18122009)	395356.76
3805059.02	2.79498	(18122009)		
395380.40	3805053.77	2.88895	(18122009)	395404.03
3805048.51	2.97832	(18122009)		
395427.67	3805043.25	3.06261	(18122009)	395451.30
3805038.00	3.14116	(18122009)		
395474.94	3805032.74	3.21350	(18122009)	395498.57
3805027.48	3.27907	(18122009)		
395522.21	3805022.23	3.33747	(18122009)	395545.84
3805016.97	3.38824	(18122009)		
395569.48	3805011.71	3.43107	(18122009)	395593.11
3805006.46	3.46563	(18122009)		
395616.75	3805001.20	3.49169	(18122009)	395640.38
3804995.94	3.50908	(18122009)		
395664.02	3804990.68	3.51768	(18122009)	395687.65
3804985.43	3.51746	(18122009)		
395711.29	3804980.17	3.50844	(18122009)	395734.92
3804974.91	3.49071	(18122009)		
395758.55	3804969.66	3.46443	(18122009)	395782.19
3804964.40	3.42980	(18122009)		
395805.82	3804959.14	3.38711	(18122009)	395829.46
3804953.89	3.33668	(18122009)		
395853.09	3804948.63	3.27893	(18122009)	395876.73
3804943.37	3.21424	(18122009)		
395900.36	3804938.11	3.14313	(18122009)	395924.00
3804932.86	3.06606	(18122009)		
395947.63	3804927.60	2.98363	(18122009)	395971.27
3804922.34	2.89633	(18122009)		
395994.90	3804917.09	2.80481	(18122009)	396018.54
3804911.83	2.70960	(18122009)		
396042.17	3804906.57	2.61136	(18122009)	396065.81
3804901.32	2.51061	(18122009)		
396089.44	3804896.06	2.40802	(18122009)	396113.08
3804890.80	2.30408	(18122009)		
396136.71	3804885.54	2.19944	(18122009)	396160.35
3804880.29	2.09454	(18122009)		
396183.98	3804875.03	1.99000	(18122009)	396207.62
3804869.77	1.88620	(18122009)		
396231.25	3804864.52	1.78368	(18122009)	396254.89
3804859.26	1.68278	(18122009)		
396278.52	3804854.00	1.74718	(17031408)	396302.16
3804848.75	1.82238	(17031408)		
396325.79	3804843.49	1.89628	(17031408)	396349.43
3804838.23	1.96858	(17031408)		
396373.06	3804832.98	2.03880	(17031408)	396396.69

3804827.72	2.10657	(17031408)		
396420.33	3804822.46		2.17154	(17031408) 396443.96
3804817.20	2.23327	(17031408)		
396467.60	3804811.95		2.29145	(17031408) 396491.23
3804806.69	2.34566	(17031408)		
396514.87	3804801.43		2.39563	(17031408) 396538.50
3804796.18	2.44101	(17031408)		
396562.14	3804790.92		2.48155	(17031408) 396585.77
3804785.66	2.51696	(17031408)		
396609.41	3804780.41		2.54707	(17031408) 396633.04
3804775.15	2.57165	(17031408)		

^ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 690

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
396656.68	3804769.89	2.59058	(17031408)	396680.31
3804764.63	2.60373	(17031408)		
396703.95	3804759.38	2.61106	(17031408)	396727.58
3804754.12	2.61251	(17031408)		
396751.22	3804748.86	2.60810	(17031408)	396774.85
3804743.61	2.59789	(17031408)		
396798.49	3804738.35	2.58194	(17031408)	396822.12
3804733.09	2.56040	(17031408)		
396845.76	3804727.84	2.53340	(17031408)	396869.39
3804722.58	2.50117	(17031408)		
396893.03	3804717.32	2.46391	(17031408)	396916.66
3804712.07	2.42190	(17031408)		
396940.30	3804706.81	2.37539	(17031408)	396963.93
3804701.55	2.47803	(17121209)		
396987.56	3804696.29	2.59499	(17121209)	397011.20
3804691.04	2.71272	(17121209)		
397034.83	3804685.78	2.83071	(17121209)	397058.47

3804680.52	2.94867	(17121209)		
397082.10	3804675.27	3.06607	(17121209)	397105.74
3804670.01	3.18257	(17121209)		
397129.37	3804664.75	3.29764	(17121209)	397153.01
3804659.50	3.41093	(17121209)		
397176.64	3804654.24	3.52187	(17121209)	397200.28
3804648.98	3.63010	(17121209)		
397223.91	3804643.72	3.73509	(17121209)	397247.55
3804638.47	3.83650	(17121209)		
397271.18	3804633.21	3.93376	(17121209)	397294.82
3804627.95	4.02655	(17121209)		
397318.45	3804622.70	4.11439	(17121209)	397342.09
3804617.44	4.19694	(17121209)		
383012.36	3815675.99	4.36067	(18011709)	383011.35
3815700.20	4.30322	(18011709)		
383010.33	3815724.41	4.21545	(18011709)	383009.32
3815748.61	4.21441	(18011709)		
383008.31	3815772.82	4.25212	(18011709)	383007.29
3815797.03	4.30542	(18011709)		
383006.28	3815821.23	4.35179	(18011709)	394679.23
3816182.19	844.99989	(18010221)		
394692.57	3816161.04	838.52993	(16122121)	394845.91
3816228.19	1807.63036	(16010219)		
394745.90	3816165.12	1006.65681	(20021206)	394739.24
3816131.36	903.28533	(20013022)		
394765.91	3816089.07	762.17986	(17102717)	394832.59
3816072.01	771.94794	(16122601)		
394812.58	3816059.39	726.43725	(16010219)	394712.58
3815996.32	544.84393	(19010508)		
394899.26	3816054.94	747.46051	(16010424)	394859.26
3816029.71	689.33484	(17021405)		
394839.26	3816017.10	627.53602	(16122601)	394779.25
3815979.26	489.85844	(20031204)		
394905.93	3816000.04	609.41272	(16010424)	394685.91
3815861.28	366.44397	(17102717)		
394665.91	3815848.67	351.58448	(17102717)	394932.60
3815957.74	510.90147	(16022404)		
394752.59	3815844.22	337.31472	(16040119)	394732.58
3815831.60	346.80815	(20031204)		
394712.58	3815818.99	336.15582	(19012920)	395085.95
3815936.23	459.32398	(19120116)		
394985.95	3815873.16	416.67154	(16012218)	394945.94
3815847.93	382.01812	(16022404)		
394885.94	3815810.09	350.21680	(16011001)	394865.93
3815797.48	352.61679	(16122918)		
394845.93	3815784.86	351.54904	(17021405)	394765.93
3815734.40	302.92545	(16010219)		
394745.92	3815721.79	295.74086	(16010219)	395119.30
3815839.03	362.31282	(19122118)		
395099.29	3815826.42	355.38430	(19012424)	395079.29

3815813.80	364.85356	(17122517)		
395059.29	3815801.19	350.25822	(18121918)	395039.29
3815788.58	339.51046	(16021707)		
395019.29	3815775.96	337.68467	(16021707)	394999.28
3815763.35	329.87859	(16012218)		
394919.28	3815712.89	303.17992	(16010424)	394899.28
3815700.28	275.71526	(20113008)		
394879.27	3815687.66	285.92221	(20113008)	394799.27
3815637.21	302.86982	(16122601)		
395172.64	3815754.45	345.58692	(19120116)	395152.64
3815741.83	325.93386	(19122118)		
395132.64	3815729.22	318.15215	(19012424)	395112.63
3815716.61	322.79823	(17122517)		
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		08/11/25		
*** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study				
		09:14:47		

PAGE 691

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
395092.63	3815703.99	307.56389	(17122508)	395072.63
3815691.38	299.40549	(17121402)		
395052.63	3815678.76	306.62215	(16021707)	395012.62
3815653.53	288.30836	(20021818)		
394972.62	3815628.31	273.11144	(16022404)	394952.62
3815615.69	266.64211	(16010424)		
394932.62	3815603.08	270.13846	(16010424)	394912.62
3815590.46	243.37968	(19123108)		
395205.98	3815657.25	311.31670	(19120116)	395185.98
3815644.64	297.90228	(19122118)		
395165.98	3815632.02	296.57672	(19012424)	395145.97
3815619.41	304.05966	(17122517)		
395125.97	3815606.79	286.05959	(17122508)	395105.97
3815594.18	277.74873	(17121402)		
395085.97	3815581.56	279.60407	(16021707)	394985.96

3815518.49	267.50917	(16022404)		
394965.96	3815505.88	259.34573	(16010424)	394945.96
3815493.27	271.32226	(16010424)		
395259.32	3815572.66	275.13158	(19120116)	395239.32
3815560.05	329.20175	(19122118)		
395219.32	3815547.44	328.08712	(19122118)	395199.32
3815534.82	280.73423	(18022403)		
395179.32	3815522.21	266.09080	(17122517)	395159.31
3815509.59	258.71116	(17122508)		
395139.31	3815496.98	253.64758	(18121918)	395119.31
3815484.37	247.58213	(17121402)		
395019.30	3815421.30	296.57591	(16022404)	394999.30
3815408.68	268.24628	(16022404)		
394979.30	3815396.07	252.25926	(20120701)	394959.30
3815383.45	267.48616	(16010424)		
395432.68	3815386.43	233.69084	(19013007)	395412.68
3815373.82	213.15029	(17021206)		
395392.68	3815361.20	141.72917	(20080923)	395372.68
3815348.59	135.63124	(19120116)		
395352.68	3815335.98	138.24894	(19120116)	395332.68
3815323.36	139.10462	(17102617)		
395312.67	3815310.75	134.63846	(17102617)	395292.67
3815298.13	152.34077	(16043021)		
395272.67	3815285.52	222.96049	(17122517)	395252.67
3815272.91	248.21185	(17122517)		
395232.67	3815260.29	221.19441	(17122508)	395212.67
3815247.68	130.61329	(18011720)		
395192.66	3815235.06	134.93879	(16120108)	395172.66
3815222.45	142.25150	(19012717)		
395152.66	3815209.83	134.61031	(19120401)	395132.66
3815197.22	155.85454	(16012218)		
395112.66	3815184.61	198.69212	(16010907)	395092.65
3815171.99	216.48040	(20021818)		
395566.04	3815174.97	75.77882	(19112208)	395546.04
3815162.36	68.31875	(18111608)		
395526.04	3815149.74	60.80189	(18111608)	395506.04
3815137.13	55.78909	(17102718)		
395486.04	3815124.51	56.69705	(17122817)	395466.03
3815111.90	53.78217	(19120602)		
395446.03	3815099.29	51.81903	(18100107)	395426.03
3815086.67	52.83649	(19121721)		
395406.03	3815074.06	56.71288	(18021405)	395386.03
3815061.44	70.92381	(19111407)		
395366.02	3815048.83	74.97099	(19111407)	395346.02
3815036.22	49.03060	(20111617)		
395326.02	3815023.60	45.38831	(18120503)	395306.02
3815010.99	40.56103	(19102407)		
395286.02	3814998.37	41.07032	(19112308)	395266.02
3814985.76	48.29983	(19112308)		
395246.01	3814973.15	46.65747	(19120516)	395226.01

3814960.53	54.08175	(19120516)		
395699.40	3814963.51	42.21774	(19112208)	395679.40
3814950.90	48.09365	(18111608)		
395659.40	3814938.28	48.73119	(18111608)	395639.39
3814925.67	41.12128	(18111608)		
395619.39	3814913.05	29.60353	(18111608)	395599.39
3814900.44	29.48095	(17021222)		
395579.39	3814887.83	28.83536	(17021222)	395559.39
3814875.21	31.23237	(18100107)		
395539.39	3814862.60	33.93325	(18100107)	395519.38
3814849.98	30.49036	(18100107)		
395499.38	3814837.37	28.72399	(16021018)	395479.38
3814824.76	28.17689	(16021018)		
395459.38	3814812.14	30.00659	(19110417)	395439.38
3814799.53	32.54738	(20011018)		

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 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 692

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
395419.38	3814786.91	27.88323	(19121705)	395399.37
3814774.30	24.80382	(19123024)		
395379.37	3814761.68	26.86858	(17122809)	395359.37
3814749.07	28.98254	(17122809)		
395832.76	3814752.05	21.13410	(18111608)	395812.76
3814739.44	28.12325	(18111608)		
395792.75	3814726.82	32.56473	(18111608)	395772.75
3814714.21	32.54618	(18111608)		
395752.75	3814701.59	27.87132	(18111608)	395732.75
3814688.98	19.85198	(18111608)		
395712.75	3814676.37	18.98970	(20122404)	395692.75
3814663.75	20.03100	(20122404)		
395672.74	3814651.14	19.97605	(18032008)	395652.74

3814638.52	21.43573	(18100107)		
395632.74	3814625.91	23.70393	(20022508)	395612.74
3814613.29	24.70526	(20022508)		
395592.74	3814600.68	24.04832	(20022508)	395572.74
3814588.07	18.32410	(18032008)		
395552.73	3814575.45	17.77313	(16083107)	395532.73
3814562.84	17.55021	(16083107)		
395512.73	3814550.22	16.90531	(16083107)	395492.73
3814537.61	16.37798	(17100418)		
396099.47	3814329.13	13.77402	(20103008)	396079.47
3814316.51	14.46089	(20103008)		
396059.47	3814303.90	14.76186	(20103008)	396039.47
3814291.29	14.88772	(20022110)		
396019.47	3814278.67	15.08807	(20022110)	395999.46
3814266.06	14.89971	(20022110)		
395979.46	3814253.44	14.33804	(20022110)	395959.46
3814240.83	13.44682	(20022110)		
395939.46	3814228.22	12.29137	(20022110)	395919.46
3814215.60	10.95117	(20022110)		
395899.46	3814202.99	11.86078	(17120909)	395879.45
3814190.37	13.11848	(17120909)		
395859.45	3814177.76	14.17307	(17120909)	395839.45
3814165.14	14.96057	(17120909)		
395819.45	3814152.53	15.43121	(17120909)	395799.45
3814139.92	15.55580	(17120909)		
395779.45	3814127.30	15.32825	(17120909)	395759.44
3814114.69	14.76630	(17120909)		
396366.19	3813906.21	9.68391	(20103008)	396346.19
3813893.59	10.31341	(20103008)		
396326.19	3813880.98	10.74970	(20103008)	396306.18
3813868.36	10.96620	(20103008)		
396286.18	3813855.75	10.99157	(20022110)	396266.18
3813843.14	11.22959	(20022110)		
396246.18	3813830.52	11.24683	(20022110)	396226.18
3813817.91	11.04291	(20022110)		
396206.18	3813805.29	10.63017	(20022110)	396186.17
3813792.68	10.03283	(20022110)		
396166.17	3813780.07	9.28475	(20022110)	396146.17
3813767.45	8.42537	(20022110)		
396126.17	3813754.84	8.29145	(17120909)	396106.17
3813742.22	9.25175	(17120909)		
396086.16	3813729.61	10.13896	(17120909)	396066.16
3813716.99	10.91324	(17120909)		
396046.16	3813704.38	11.53871	(17120909)	396026.16
3813691.77	11.98533	(17120909)		
396632.90	3813483.28	7.94117	(20013009)	396612.90
3813470.67	7.62665	(20103008)		
396592.90	3813458.06	8.04710	(20103008)	396572.90
3813445.44	8.34584	(20103008)		
396552.90	3813432.83	8.50812	(20103008)	396532.90

3813420.21	8.52591	(20103008)		
396512.89	3813407.60	8.68495	(20022110)	396492.89
3813394.99	8.77371	(20022110)		
396472.89	3813382.37	8.72370	(20022110)	396452.89
3813369.76	8.53769	(20022110)		
396432.89	3813357.14	8.22451	(20022110)	396412.89
3813344.53	7.79894	(20022110)		
396392.88	3813331.92	7.27980	(20022110)	396372.88
3813319.30	6.68942	(20022110)		
396352.88	3813306.69	6.56356	(16102108)	396332.88
3813294.07	7.17142	(16102108)		
396312.88	3813281.46	7.76961	(16102108)	396292.87
3813268.84	8.34720	(16102108)		
396899.62	3813060.36	6.80111	(20013009)	396879.62
3813047.75	6.32142	(20013009)		
396859.62	3813035.13	6.17907	(20103008)	396839.62
3813022.52	6.47638	(20103008)		

^ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 693

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
396819.61	3813009.91	6.69241	(20103008)	396799.61
3812997.29	6.81819	(20103008)		
396779.61	3812984.68	6.84869	(20103008)	396759.61
3812972.06	6.92007	(20022110)		
396739.61	3812959.45	7.03004	(20022110)	396719.60
3812946.84	7.04879	(20022110)		
396699.60	3812934.22	6.97568	(20022110)	396679.60
3812921.61	6.81385	(20022110)		
396659.60	3812908.99	6.56954	(20022110)	396639.60
3812896.38	6.25224	(20022110)		
396619.60	3812883.77	5.87358	(20022110)	396599.59

3812871.15	5.53234 (19012908)		
396579.59	3812858.54	5.38312 (16102108)	396559.59
3812845.92	5.87988 (16102108)		
397610.86	3811932.57	4.72958 (20013009)	397590.86
3811919.96	4.47974 (20013009)		
397570.86	3811907.34	4.22185 (19110809)	397550.86
3811894.73	4.26442 (19110809)		
397530.86	3811882.12	4.29098 (19110809)	397510.85
3811869.50	4.30124 (19110809)		
397490.85	3811856.89	4.29508 (19110809)	397470.85
3811844.27	4.27258 (19110809)		
397450.85	3811831.66	4.23404 (19110809)	397430.85
3811819.04	4.58866 (18111608)		
397410.84	3811806.43	5.51295 (18111608)	397390.84
3811793.82	6.17918 (18111608)		
397370.84	3811781.20	6.60896 (18111608)	397350.84
3811768.59	7.10481 (18111608)		
397330.84	3811755.97	7.07597 (18111608)	397310.84
3811743.36	6.66674 (18111608)		
397290.83	3811730.75	5.98296 (18111608)	397270.83
3811718.13	5.26279 (18111608)		
398322.10	3810804.78	3.51681 (18012909)	398302.10
3810792.17	3.41405 (19110809)		
398282.10	3810779.55	3.46988 (19110809)	398262.10
3810766.94	3.51681 (19110809)		
398242.10	3810754.32	3.55446 (19110809)	398222.10
3810741.71	3.58252 (19110809)		
398202.09	3810729.10	3.60076 (19110809)	398182.09
3810716.48	3.60903 (19110809)		
398162.09	3810703.87	3.60726 (19110809)	398142.09
3810691.25	3.59547 (19110809)		
398122.09	3810678.64	3.57378 (19110809)	398102.08
3810666.03	3.54236 (19110809)		
398082.08	3810653.41	3.52741 (18111608)	398062.08
3810640.80	4.15470 (18111608)		
398042.08	3810628.18	4.77799 (18111608)	398022.08
3810615.57	5.36853 (18111608)		
398002.08	3810602.95	5.78354 (18111608)	397982.07
3810590.34	6.05213 (18111608)		
399033.35	3809676.99	2.82979 (19110809)	399013.34
3809664.38	2.88527 (19110809)		
398993.34	3809651.76	2.93550 (19110809)	398973.34
3809639.15	2.98018 (19110809)		
398953.34	3809626.53	3.01905 (19110809)	398933.34
3809613.92	3.05184 (19110809)		
398913.34	3809601.30	3.07837 (19110809)	398893.33
3809588.69	3.09845 (19110809)		
398873.33	3809576.08	3.11196 (19110809)	398853.33
3809563.46	3.11881 (19110809)		
398833.33	3809550.85	3.11896 (19110809)	398813.33

3809538.23	3.11242	(19110809)		
398793.32	3809525.62		3.09923	(19110809)
3809513.01	3.07948	(19110809)		398773.32
398753.32	3809500.39		3.05329	(19110809)
3809487.78	3.02085	(19110809)		398733.32
398713.32	3809475.16		3.35223	(18111608)
3809462.55	3.67246	(18111608)		398693.32
399744.59	3808549.20		2.44324	(19110809)
3808536.58	2.49113	(19110809)		399724.59
399704.58	3808523.97		2.53558	(19110809)
3808511.36	2.57634	(19110809)		399684.58
399664.58	3808498.74		2.61325	(19110809)
3808486.13	2.64610	(19110809)		399644.58
399624.58	3808473.51		2.67474	(19110809)
3808460.90	2.69901	(19110809)		399604.58
399584.57	3808448.29		2.71880	(19110809)
3808435.67	2.73399	(19110809)		399564.57
399544.57	3808423.06		2.74452	(19110809)
3808410.44	2.75032	(19110809)		399524.57

▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 694

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
399504.57	3808397.83	2.75138	(19110809)	399484.56
3808385.21	2.74768	(19110809)		
399464.56	3808372.60	2.73925	(19110809)	399444.56
3808359.99	2.72614	(19110809)		
399424.56	3808347.37	2.70841	(19110809)	399404.56
3808334.76	2.68617	(19110809)		
400455.83	3807421.41	2.14379	(19110809)	400435.83
3807408.79	2.18539	(19110809)		
400415.83	3807396.18	2.22461	(19110809)	400395.82

3807383.56	2.26131	(19110809)		
400375.82	3807370.95	2.29532	(19110809)	400355.82
3807358.34	2.32650	(19110809)		
400335.82	3807345.72	2.35474	(19110809)	400315.82
3807333.11	2.37991	(19110809)		
400295.82	3807320.49	2.40190	(19110809)	400275.81
3807307.88	2.42063	(19110809)		
400255.81	3807295.27	2.43601	(19110809)	400235.81
3807282.65	2.44798	(19110809)		
400215.81	3807270.04	2.45648	(19110809)	400195.81
3807257.42	2.46149	(19110809)		
400175.80	3807244.81	2.46298	(19110809)	400155.80
3807232.20	2.46094	(19110809)		
400135.80	3807219.58	2.45539	(19110809)	400115.80
3807206.97	2.44635	(19110809)		
401167.07	3806293.62	1.90455	(19110809)	401147.07
3806281.00	1.94096	(19110809)		
401127.07	3806268.39	1.97567	(19110809)	401107.07
3806255.77	2.00858	(19110809)		
401087.06	3806243.16	2.03957	(19110809)	401067.06
3806230.55	2.06851	(19110809)		
401047.06	3806217.93	2.09533	(19110809)	401027.06
3806205.32	2.11993	(19110809)		
401007.06	3806192.70	2.14222	(19110809)	400987.06
3806180.09	2.16211	(19110809)		
400967.05	3806167.47	2.17955	(19110809)	400947.05
3806154.86	2.19446	(19110809)		
400927.05	3806142.25	2.20680	(19110809)	400907.05
3806129.63	2.21651	(19110809)		
400887.05	3806117.02	2.22357	(19110809)	400867.04
3806104.40	2.22795	(19110809)		
400847.04	3806091.79	2.22963	(19110809)	400827.04
3806079.18	2.22860	(19110809)		
394514.81	3816079.07	445.07020	(19013104)	394477.64
3816064.86	376.85065	(19013104)		
394523.74	3816055.72	418.47840	(17010807)	394486.57
3816041.51	387.81269	(19013104)		
394532.67	3816032.37	422.99557	(18010221)	394541.59
3816009.01	370.78587	(17122507)		
394467.26	3815980.59	326.30326	(18010221)	394572.67
3815968.93	382.09285	(17021606)		
394540.87	3815955.21	361.70896	(16122121)	394485.12
3815933.89	289.96934	(17122507)		
394594.94	3815924.43	348.84778	(16011701)	394558.72
3815908.50	309.23031	(17021606)		
394502.98	3815887.19	301.93184	(16122121)	394609.85
3815876.26	369.36632	(20013022)		
394520.83	3815840.49	251.63187	(18121118)	394630.65
3815831.03	352.03564	(19010508)		
394575.86	3815807.99	313.40279	(20013022)	394538.69

3815793.78	264.80611	(20021206)		
394630.88	3815775.50	299.11218	(17123103)	394593.71
3815761.29	296.77759	(19010508)		
394648.01	3815674.99	282.86639	(19012920)	394610.84
3815660.78	255.33994	(17102717)		
394750.79	3815612.95	375.34351	(16010219)	394683.72
3815581.59	230.28573	(20031204)		
394646.56	3815567.38	219.60330	(20031204)	394787.13
3815519.86	259.52702	(16122601)		
394819.87	3815536.24	274.05569	(17021405)	394700.85
3815481.08	207.29268	(16010219)		
394663.69	3815466.87	183.18618	(16040119)	394806.79
3815418.42	223.92326	(16012117)		
394839.84	3815434.96	249.03701	(17021405)	394717.98
3815380.57	212.66039	(16010219)		
394826.09	3815316.81	212.65770	(17021405)	394859.39
3815333.47	209.59632	(16122918)		
394892.70	3815350.13	209.43567	(16011001)	394790.86
3815301.37	199.36127	(16012117)		
394753.70	3815287.16	198.57594	(16122601)	394916.36
3815083.78	186.98141	(16010220)		

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 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 695

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
394951.62	3815101.42	165.56560	(20120517)	395022.14
3815136.71	136.34592	(18102422)		
395057.40	3815154.35	208.76317	(16022404)	394880.15
3815067.86	149.56124	(20113008)		
394842.98	3815053.65	169.24028	(18061202)	395005.01
3814849.95	41.00206	(16032307)		
395090.01	3814892.48	36.05629	(20011017)	395124.01

3814909.50	34.97471	(19012918)		
395158.01	3814926.51	34.22242	(16040118)	395192.01
3814943.52	41.67464	(19120516)		
394969.43	3814834.34	43.97606	(18020418)	394932.26
3814820.13	42.17070	(17011406)		
395147.81	3814643.22	25.27348	(18012309)	395183.07
3814660.86	24.48369	(18012309)		
395218.33	3814678.50	21.40667	(17031408)	395253.59
3814696.14	24.44292	(18020217)		
395288.85	3814713.79	24.85330	(17123009)	395324.11
3814731.43	26.71080	(17122809)		
395077.29	3814607.94	21.81428	(17120809)	395040.13
3814593.73	17.60780	(17120809)		
395002.96	3814579.52	13.83911	(18122009)	395218.08
3814400.19	20.97823	(18012309)		
395252.41	3814417.37	19.49790	(18012309)	395286.74
3814434.54	17.76128	(17121209)		
395321.07	3814451.72	19.07169	(17123009)	395355.40
3814468.90	20.53610	(17122809)		
395389.73	3814486.08	21.96811	(17122809)	395424.06
3814503.25	21.55063	(17122809)		
395458.40	3814520.43	19.35949	(17122809)	395129.41
3814360.21	19.49278	(17120809)		
395092.25	3814346.00	17.03595	(17120809)	395362.41
3813916.03	13.86375	(17121209)		
395396.93	3813933.31	15.15277	(17121209)	395431.46
3813950.58	15.86262	(17121209)		
395465.98	3813967.86	15.89170	(17121209)	395500.51
3813985.13	15.40415	(17122809)		
395535.03	3814002.40	15.78662	(17122809)	395569.56
3814019.68	15.17499	(17122809)		
395604.08	3814036.95	13.67132	(17122809)	395638.61
3814054.23	11.53380	(17122809)		
395673.13	3814071.50	12.46268	(16102108)	395707.66
3814088.78	13.47592	(16102108)		
395541.04	3813449.04	13.81447	(17121209)	395575.69
3813466.38	13.91338	(17121209)		
395610.34	3813483.71	13.53770	(17121209)	395644.99
3813501.05	12.72013	(17121209)		
395679.64	3813518.39	11.99110	(17122809)	395714.30
3813535.73	11.41133	(17122809)		
395748.95	3813553.06	10.32537	(17122809)	395783.60
3813570.40	9.13374	(16102108)		
395818.25	3813587.74	10.25407	(16102108)	395852.90
3813605.08	11.19839	(16102108)		
395887.55	3813622.42	11.89322	(16102108)	395922.20
3813639.75	12.28073	(16102108)		
395956.86	3813657.09	12.32674	(16102108)	395991.51
3813674.43	12.29865	(17120909)		
395505.13	3813433.26	13.24468	(17121209)	395467.97

3813419.05	12.23596	(17121209)		
395719.65	3812982.03	12.19802	(17121209)	395754.39
3812999.42	11.65810	(17121209)		
395789.13	3813016.80	10.83045	(17121209)	395823.87
3813034.18	9.77693	(17121209)		
395858.61	3813051.56	9.10962	(17122809)	395893.35
3813068.95	8.27793	(17122809)		
395928.10	3813086.33	7.67676	(16102108)	395962.84
3813103.71	8.61811	(16102108)		
395997.58	3813121.09	9.46255	(16102108)	396032.32
3813138.48	10.15941	(16102108)		
396067.06	3813155.86	10.66357	(16102108)	396101.80
3813173.24	10.94072	(16102108)		
396136.54	3813190.62	10.97074	(16102108)	396171.28
3813208.01	10.75068	(16102108)		
396206.02	3813225.39	10.29464	(16102108)	396240.76
3813242.77	9.63232	(16102108)		
395683.70	3812966.24	12.41539	(17121209)	395646.53
3812952.03	12.27286	(17121209)		
395898.25	3812515.02	10.14925	(17121209)	395933.06
3812532.44	9.36483	(17121209)		
395967.87	3812549.86	8.43751	(17121209)	396002.67
3812567.27	7.66268	(17122809)		

^ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 696

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
396037.48	3812584.69	7.02614	(19123024)	396072.29
3812602.10	6.56597	(16102108)		
396107.09	3812619.52	7.36377	(16102108)	396141.90
3812636.93	8.10841	(16102108)		
396176.71	3812654.35	8.76430	(16102108)	396211.52

3812671.77	9.29763	(16102108)		
396246.32	3812689.18	9.67913	(16102108)	396281.13
3812706.60	9.88722	(16102108)		
396315.94	3812724.01	9.90917	(16102108)	396350.75
3812741.43	9.74301	(16102108)		
396385.55	3812758.84	9.39765	(16102108)	396420.36
3812776.26	8.89177	(16102108)		
396455.17	3812793.68	8.25267	(16102108)	396489.98
3812811.09	7.51354	(16102108)		
396524.78	3812828.51	6.71059	(16102108)	395862.26
3812499.21	10.75580	(17121209)		
395825.10	3812485.00	11.13234	(17121209)	396374.60
3811269.70	5.81195	(17122809)		
396409.75	3811287.29	5.38680	(17122809)	396444.89
3811304.88	4.95398	(19123024)		
396480.04	3811322.46	4.96852	(16102108)	396515.18
3811340.05	5.50455	(16102108)		
396550.33	3811357.63	6.02330	(16102108)	396585.48
3811375.22	6.50887	(16102108)		
396620.62	3811392.80	6.94510	(16102108)	396655.77
3811410.39	7.31707	(16102108)		
396690.92	3811427.97	7.61090	(16102108)	396726.06
3811445.56	7.81539	(16102108)		
396761.21	3811463.14	7.92245	(16102108)	396796.36
3811480.73	7.92758	(16102108)		
396831.50	3811498.31	7.83031	(16102108)	396866.65
3811515.90	7.63411	(16102108)		
396901.80	3811533.49	7.34629	(16102108)	396936.94
3811551.07	6.97766	(16102108)		
396972.09	3811568.66	6.54134	(16102108)	397007.23
3811586.24	6.05285	(16102108)		
397042.38	3811603.83	5.52816	(16102108)	397077.53
3811621.41	4.98385	(16102108)		
397112.67	3811639.00	4.43553	(16102108)	397147.82
3811656.58	3.89728	(16102108)		
397182.97	3811674.17	3.98701	(19012908)	397218.11
3811691.75	3.79761	(19012908)		
396338.44	3811253.81	7.40656	(17122509)	396301.28
3811239.60	8.35038	(19112308)		
396850.88	3810024.35	3.80490	(17122809)	396886.23
3810042.04	3.93363	(16102108)		
396921.58	3810059.73	4.32224	(16102108)	396956.93
3810077.41	4.70608	(16102108)		
396992.28	3810095.10	5.07710	(16102108)	397027.63
3810112.79	5.42675	(16102108)		
397062.98	3810130.47	5.74650	(16102108)	397098.33
3810148.16	6.02825	(16102108)		
397133.68	3810165.85	6.26438	(16102108)	397169.03
3810183.54	6.44832	(16102108)		
397204.38	3810201.22	6.57477	(16102108)	397239.73

3810218.91	6.63999	(16102108)		
397275.08	3810236.60	6.64195	(16102108)	397310.43
3810254.28	6.58042	(16102108)		
397345.78	3810271.97	6.45704	(16102108)	397381.13
3810289.66	6.27524	(16102108)		
397416.48	3810307.35	6.04002	(16102108)	397451.83
3810325.03	5.75780	(16102108)		
397487.18	3810342.72	5.43605	(16102108)	397522.53
3810360.41	5.08303	(16102108)		
397557.88	3810378.09	4.70747	(16102108)	397593.23
3810395.78	4.31799	(16102108)		
397628.58	3810413.47	3.92309	(16102108)	397663.93
3810431.16	3.53065	(16102108)		
397699.28	3810448.84	3.35745	(20122404)	397734.63
3810466.53	3.05527	(19012908)		
397769.98	3810484.22	3.20763	(19012908)	397805.33
3810501.90	3.16843	(17111208)		
397840.67	3810519.59	3.53176	(18111608)	397876.02
3810537.28	4.53059	(18111608)		
397911.37	3810554.97	5.43921	(18111608)	397946.72
3810572.65	6.09762	(18111608)		
396814.62	3810008.40	4.20651	(17122809)	396777.46
3809994.19	4.57460	(17122809)		
397327.13	3808778.98	3.50691	(16102108)	397362.61
3808796.74	3.80252	(16102108)		

^ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 697

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
397398.10	3808814.49	4.09377	(16102108)	397433.58
3808832.25	4.37571	(16102108)		
397469.07	3808850.00	4.64334	(16102108)	397504.55

3808867.76	4.89155	(16102108)		
397540.04	3808885.51	5.11542	(16102108)	397575.52
3808903.27	5.31032	(16102108)		
397611.01	3808921.02	5.47212	(16102108)	397646.50
3808938.78	5.59724	(16102108)		
397681.98	3808956.53	5.68285	(16102108)	397717.47
3808974.29	5.72693	(16102108)		
397752.95	3808992.04	5.72841	(16102108)	397788.44
3809009.80	5.68718	(16102108)		
397823.92	3809027.55	5.60409	(16102108)	397859.41
3809045.31	5.48085	(16102108)		
397894.89	3809063.06	5.32025	(16102108)	397930.38
3809080.82	5.12564	(16102108)		
397965.86	3809098.57	4.90122	(16102108)	398001.35
3809116.33	4.65142	(16102108)		
398036.84	3809134.08	4.38136	(16102108)	398072.32
3809151.84	4.09623	(16102108)		
398107.81	3809169.59	3.80106	(16102108)	398143.29
3809187.35	3.50103	(16102108)		
398178.78	3809205.10	3.20086	(16102108)	398214.26
3809222.86	2.90504	(16102108)		
398249.75	3809240.61	2.61738	(16102108)	398285.23
3809258.37	2.47284	(18012209)		
398320.72	3809276.12	2.51783	(18012209)	398356.20
3809293.88	2.53256	(18012209)		
398391.69	3809311.63	2.51648	(18012209)	398427.18
3809329.39	2.47017	(18012209)		
398462.66	3809347.14	2.39532	(18012209)	398498.15
3809364.90	2.83285	(18111608)		
398533.63	3809382.65	3.47902	(18111608)	398569.12
3809400.41	4.03055	(18111608)		
398604.60	3809418.16	4.31505	(18111608)	398640.09
3809435.92	4.27189	(18111608)		
397290.80	3808763.00	3.21036	(16102108)	397253.64
3808748.79	3.27967	(17010709)		
397803.35	3807533.60	3.38120	(16102108)	397838.94
3807551.40	3.61132	(16102108)		
397874.52	3807569.21	3.83464	(16102108)	397910.10
3807587.01	4.04794	(16102108)		
397945.68	3807604.82	4.24801	(16102108)	397981.27
3807622.62	4.43166	(16102108)		
398016.85	3807640.42	4.59580	(16102108)	398052.43
3807658.23	4.73767	(16102108)		
398088.01	3807676.03	4.85475	(16102108)	398123.59
3807693.83	4.94494	(16102108)		
398159.18	3807711.64	5.00659	(16102108)	398194.76
3807729.44	5.03850	(16102108)		
398230.34	3807747.24	5.04004	(16102108)	398265.92
3807765.05	5.01115	(16102108)		
398301.51	3807782.85	4.95227	(16102108)	398337.09

3807800.65	4.86447	(16102108)		
398372.67	3807818.46	4.74926	(16102108)	398408.25
3807836.26	4.60867	(16102108)		
398443.84	3807854.06	4.44508	(16102108)	398479.42
3807871.87	4.26131	(16102108)		
398515.00	3807889.67	4.06040	(16102108)	398550.58
3807907.47	3.84554	(16102108)		
398586.16	3807925.28	3.62002	(16102108)	398621.75
3807943.08	3.38714	(16102108)		
398657.33	3807960.88	3.15025	(16102108)	398692.91
3807978.69	2.91239	(16102108)		
398728.49	3807996.49	2.67650	(16102108)	398764.08
3808014.30	2.44514	(16102108)		
398799.66	3808032.10	2.22080	(16102108)	398835.24
3808049.90	2.16237	(18012209)		
398870.82	3808067.71	2.21340	(18012209)	398906.41
3808085.51	2.24338	(18012209)		
398941.99	3808103.31	2.25143	(18012209)	398977.57
3808121.12	2.23731	(18012209)		
399013.15	3808138.92	2.20145	(18012209)	399048.73
3808156.72	2.14488	(18012209)		
399084.32	3808174.53	2.06921	(18012209)	399119.90
3808192.33	2.03819	(19110809)		
399155.48	3808210.13	2.14601	(19110809)	399191.06
3808227.94	2.24860	(19110809)		
399226.65	3808245.74	2.34467	(19110809)	399262.23
3808263.54	2.43294	(19110809)		

*** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25

*** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 698

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***

INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
399297.81	3808281.35	2.51226	(19110809)	399333.39

3808299.15	2.58152	(19110809)		
399368.98	3808316.95	2.63977	(19110809)	397766.98
3807517.59	3.14708	(16102108)		
397729.82	3807503.38	2.91168	(16102108)	398279.40
3806288.13	3.22061	(16102108)		
398314.71	3806305.80	3.40116	(16102108)	398350.03
3806323.47	3.57473	(16102108)		
398385.35	3806341.14	3.73912	(16102108)	398420.66
3806358.81	3.89218	(16102108)		
398455.98	3806376.48	4.03194	(16102108)	398491.29
3806394.15	4.15641	(16102108)		
398526.61	3806411.82	4.26389	(16102108)	398561.92
3806429.49	4.35277	(16102108)		
398597.24	3806447.16	4.42177	(16102108)	398632.55
3806464.83	4.46982	(16102108)		
398667.87	3806482.50	4.49619	(16102108)	398703.18
3806500.17	4.50044	(16102108)		
398738.50	3806517.84	4.48248	(16102108)	398773.81
3806535.51	4.44255	(16102108)		
398809.13	3806553.18	4.38120	(16102108)	398844.45
3806570.85	4.29932	(16102108)		
398879.76	3806588.52	4.19810	(16102108)	398915.08
3806606.19	4.07894	(16102108)		
398950.39	3806623.86	3.94356	(16102108)	398985.71
3806641.53	3.79376	(16102108)		
399021.02	3806659.20	3.63163	(16102108)	399056.34
3806676.87	3.45920	(16102108)		
399091.65	3806694.54	3.27874	(16102108)	399126.97
3806712.21	3.09236	(16102108)		
399162.28	3806729.88	2.90229	(16102108)	399197.60
3806747.55	2.71054	(16102108)		
399232.91	3806765.22	2.51918	(16102108)	399268.23
3806782.89	2.32997	(16102108)		
399303.55	3806800.56	2.14462	(16102108)	399338.86
3806818.23	1.96467	(16102108)		
399374.18	3806835.90	1.89855	(18012209)	399409.49
3806853.57	1.95432	(18012209)		
399444.81	3806871.24	1.99561	(18012209)	399480.12
3806888.91	2.02142	(18012209)		
399515.44	3806906.58	2.03114	(18012209)	399550.75
3806924.25	2.02453	(18012209)		
399586.07	3806941.92	2.00173	(18012209)	399621.38
3806959.59	1.96332	(18012209)		
399656.70	3806977.26	1.91018	(18012209)	399692.01
3806994.93	1.84357	(18012209)		
399727.33	3807012.60	1.77897	(19110809)	399762.65
3807030.27	1.86801	(19110809)		
399797.96	3807047.94	1.95374	(19110809)	399833.28
3807065.61	2.03533	(19110809)		
399868.59	3807083.28	2.11191	(19110809)	399903.91

3807100.95	2.18269	(19110809)		
399939.22	3807118.62	2.24685	(19110809)	399974.54
3807136.29	2.30371	(19110809)		
400009.85	3807153.96	2.35260	(19110809)	400045.17
3807171.63	2.39297	(19110809)		
400080.48	3807189.30	2.42434	(19110809)	398243.16
3806272.19	3.03415	(16102108)		
398205.99	3806257.98	2.84364	(16102108)	398755.63
3805042.75	3.05127	(16102108)		
398791.03	3805060.47	3.19687	(16102108)	398826.44
3805078.18	3.33575	(16102108)		
398861.85	3805095.90	3.46639	(16102108)	398897.26
3805113.62	3.58731	(16102108)		
398932.67	3805131.33	3.69709	(16102108)	398968.08
3805149.05	3.79445	(16102108)		
399003.49	3805166.77	3.87820	(16102108)	399038.90
3805184.48	3.94727	(16102108)		
399074.30	3805202.20	4.00080	(16102108)	399109.71
3805219.92	4.03811	(16102108)		
399145.12	3805237.63	4.05868	(16102108)	399180.53
3805255.35	4.06225	(16102108)		
399215.94	3805273.07	4.04873	(16102108)	399251.35
3805290.78	4.01827	(16102108)		
399286.76	3805308.50	3.97125	(16102108)	399322.17
3805326.22	3.90823	(16102108)		
399357.58	3805343.93	3.83000	(16102108)	399392.98
3805361.65	3.73752	(16102108)		
399428.39	3805379.37	3.63185	(16102108)	399463.80
3805397.08	3.51429	(16102108)		

▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 699

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		

3805432.52	399499.21	3805414.80	3.38619	(16102108)	399534.62
3805467.95	399570.03	3805450.23	3.10428	(16102108)	399605.44
3805503.38	399640.85	3805485.67	2.79830	(16102108)	399676.25
3805538.82	399711.66	3805521.10	2.48062	(16102108)	399747.07
3805574.25	399782.48	3805556.53	2.16273	(16102108)	399817.89
3805609.68	399853.30	3805591.97	1.85488	(16102108)	399888.71
3805645.12	399924.12	3805627.40	1.70163	(18012209)	399959.53
3805680.55	399994.93	3805662.83	1.79715	(18012209)	400030.34
3805715.98	400065.75	3805698.27	1.84669	(18012209)	400101.16
3805751.42	400136.57	3805733.70	1.84621	(18012209)	400171.98
3805786.85	400207.39	3805769.13	1.79574	(18012209)	400242.80
3805822.28	400278.20	3805804.57	1.69935	(18012209)	400313.61
3805857.72	400349.02	3805840.00	1.60287	(19110809)	400384.43
3805893.15	400419.84	3805875.43	1.74993	(19110809)	400455.25
3805928.58	400490.66	3805910.87	1.88487	(19110809)	400526.07
3805964.02	400561.48	3805946.30	2.00289	(19110809)	400596.88
3806000.00	400632.29	3805981.73	2.09960	(19110809)	400667.70
3806034.88	400703.11	3806017.17	2.17129	(19110809)	400738.52
3806070.00	400773.93	3806052.60	2.21511	(19110809)	398719.34
3806105.00	398682.17	3805012.58	2.74402	(16102108)	394406.56
3806140.00	339.93434	(20122707)			
3806175.00	394405.78	3816096.64	375.69348	(20020708)	394397.92
3806210.00	375.11339	(20122517)			
3806245.00	394397.13	3816354.83	380.37088	(18013118)	394392.74
3806280.00	327.49337	(20122707)			
3806315.00	394426.65	3816029.82	313.21924	(18091323)	394381.58
3806350.00	338.02272	(17021607)			
3806385.00	394380.79	3816095.80	364.84970	(20020708)	394380.01
3806420.00	342.05752	(20020708)			
3806455.00	394379.22	3816142.74	312.33151	(17101018)	394378.43

3816166.22	312.63702	(18010520)		
394377.65	3816189.69	300.52319	(20021303)	394376.86
3816213.16	322.78434	(17122218)		
394376.08	3816236.63	332.54783	(20010718)	394375.29
3816260.11	317.92617	(16103004)		
394374.51	3816283.58	341.37745	(19010507)	394373.72
3816307.05	347.57713	(16122303)		
394372.93	3816330.52	349.81359	(20122517)	394372.15
3816354.00	355.71723	(18013118)		
394412.82	3816008.99	301.42717	(19013104)	394435.58
3816006.47	335.80313	(19013104)		
394355.81	3816094.96	333.84434	(20020708)	394355.02
3816118.44	306.72924	(17101018)		
394354.23	3816141.91	287.10067	(18010520)	394353.45
3816165.38	284.60856	(18010520)		
394352.66	3816188.85	285.75066	(17122218)	394351.88
3816212.33	300.42860	(17122218)		
394351.09	3816235.80	306.44204	(20010718)	394350.31
3816259.27	305.70392	(16103004)		
394349.52	3816282.74	317.41128	(19010507)	394348.73
3816306.22	326.60734	(16122303)		
394347.95	3816329.69	329.44115	(19012501)	394347.16
3816353.16	333.50757	(18013118)		
394421.75	3815985.64	317.25135	(19013104)	394444.51
3815983.12	319.64647	(17010807)		
394328.46	3816164.54	263.35089	(20021303)	394327.68
3816188.02	279.78000	(17122218)		
394326.89	3816211.49	289.05478	(20010718)	394326.11
3816234.96	277.02903	(20010718)		
394325.32	3816258.43	291.97736	(19010507)	394324.53
3816281.91	293.43990	(16122218)		

^ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 700

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)

Y-COORD (M)	CONC	(YYMMDDHH)	
394323.75	3816305.38	305.86964	(17121818) 394322.96
3816328.85	310.31361	(19012501)	
394322.18	3816352.32	312.66364	(18013118) 394292.79
3816048.99	288.80804	(20020708)	
394303.95	3816029.00	286.64057	(20020708) 394315.11
3816009.01	263.63746	(20122707)	
394326.27	3815989.01	266.20559	(20122707) 394337.43
3815969.02	259.39076	(18091323)	
394371.34	3815946.51	277.63719	(19013104) 394439.61
3815938.94	303.19904	(18010221)	
394462.36	3815936.42	307.16750	(18010221) 394281.63
3816068.98	258.89552	(17101018)	
394280.85	3816092.45	234.19731	(17101018) 394280.06
3816115.93	242.71566	(18010520)	
394279.28	3816139.40	233.36542	(20021303) 394278.49
3816162.87	244.00972	(17122218)	
394277.70	3816186.34	250.63611	(20010718) 394276.92
3816209.82	254.57392	(20010718)	
394276.13	3816233.29	250.53646	(16103004) 394275.35
3816256.76	265.30947	(19010507)	
394274.56	3816280.23	267.12879	(16122303) 394273.78
3816303.71	273.08333	(17121818)	
394272.99	3816327.18	274.80691	(19012501) 394272.20
3816350.65	275.96286	(18013118)	
394366.44	3815902.33	253.11949	(17010807) 394389.20
3815899.81	254.12158	(18010221)	
394480.22	3815889.71	287.57957	(16122121) 394228.52
3816161.20	223.89634	(17122218)	
394227.73	3816184.67	230.85415	(20010718) 394226.95
3816208.14	212.74984	(16103004)	
394226.16	3816231.62	232.76484	(19010507) 394225.38
3816255.09	234.25057	(19010507)	
394224.59	3816278.56	244.45030	(16122303) 394223.80
3816302.03	245.02495	(20122517)	
394223.02	3816325.51	243.26801	(18013118) 394222.23
3816348.98	247.26586	(17122417)	
394192.85	3816045.64	189.80917	(17101018) 394204.01
3816025.65	217.03353	(17101018)	
394215.17	3816005.66	239.38403	(20020708) 394226.33
3815985.67	245.91263	(20020708)	
394237.48	3815965.68	229.93008	(17021607) 394248.64
3815945.69	227.72377	(20122707)	
394259.80	3815925.69	219.62698	(18091323) 394270.96
3815905.70	213.91158	(18091323)	
394282.12	3815885.71	217.23429	(19013104) 394316.03
3815863.20	224.13377	(17010807)	
394384.30	3815855.63	249.62145	(18010221) 394407.06

3815853.10	234.62461	(17122507)		
	394429.81	3815850.58	236.99409	(16110418) 394498.08
3815843.01	275.20057	(17021606)		
	394181.69	3816065.63	195.82326	(18010520) 394180.90
3816089.11	187.41810	(20021303)		
	394180.12	3816112.58	188.22910	(17122218) 394179.33
3816136.05	202.43240	(17122218)		
	394178.55	3816159.52	207.73957	(20010718) 394177.76
3816183.00	199.43794	(20010718)		
	394176.97	3816206.47	204.57242	(16103004) 394176.19
3816229.94	215.32042	(19010507)		
	394175.40	3816253.41	214.59504	(16122218) 394174.62
3816276.89	221.01043	(17121818)		
	394173.83	3816300.36	221.84360	(19012501) 394173.05
3816323.83	222.65844	(18013118)		
	394172.26	3816347.30	223.01928	(17122417) 394311.13
3815819.02	205.14809	(18010221)		
	394333.89	3815816.49	224.80359	(18010221) 394402.16
3815808.92	217.10996	(16110418)		
	394424.91	3815806.40	241.53624	(16122121) 394447.67
3815803.88	245.51116	(16122121)		
	394515.93	3815796.31	251.19883	(16011701) 394128.57
3816157.85	186.70307	(20010718)		
	394127.79	3816181.32	178.90194	(16103004) 394127.00
3816204.80	192.17283	(19010507)		
	394126.22	3816228.27	193.38745	(19010507) 394125.43
3816251.74	199.49391	(16122303)		
	394124.65	3816275.21	201.27897	(17121818) 394123.86
3816298.69	202.70791	(19012501)		
	394123.07	3816322.16	204.08901	(18013118) 394122.29
3816345.63	203.36564	(20122518)		
	394092.90	3816042.30	158.33915	(18010520) 394104.06
3816022.31	168.25074	(18010520)		

▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 701

*** MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
394115.22	3816002.31	162.90100	(17101018)	394126.38
3815982.32	185.38731 (17101018)			
394137.54	3815962.33	201.67121	(20020708)	394148.70
3815942.34	212.67359 (20020708)			
394159.86	3815922.35	203.82896	(17021607)	394171.02
3815902.36	191.99378 (20122707)			
394182.18	3815882.36	194.49270	(20122707)	394193.33
3815862.37	190.46230 (18091323)			
394204.49	3815842.38	178.97640	(18091323)	394215.65
3815822.39	188.92637 (19013104)			
394226.81	3815802.40	194.04685	(19013104)	394260.72
3815779.88	188.46072 (17010807)			
394328.99	3815772.31	198.63638	(18010221)	394351.75
3815769.79	192.63017 (17122507)			
394442.77	3815759.70	228.10581	(17021606)	394465.52
3815757.17	210.11367 (17021606)			
394081.75	3816062.29	154.11210	(20021303)	394080.96
3816085.76	166.07483 (17122218)			
394080.17	3816109.23	166.40295	(20010718)	394079.39
3816132.71	172.96176 (20010718)			
394078.60	3816156.18	160.10722	(20010718)	394077.82
3816179.65	171.37760 (16103004)			
394077.03	3816203.12	179.09205	(19010507)	394076.25
3816226.60	177.40202 (16122218)			
394075.46	3816250.07	183.15887	(16122303)	394074.67
3816273.54	183.19382 (20122517)			
394073.89	3816297.01	184.73666	(19012501)	394073.10
3816320.49	187.64954 (18013118)			
394072.32	3816343.96	187.94225	(20122518)	393992.96
3816038.95	138.63919 (17122218)			
394004.12	3816018.96	136.29344	(20021303)	394015.28
3815998.97	140.84903 (18010520)			
394026.44	3815978.98	146.40146	(18010520)	394037.60
3815958.99	141.81374 (17101018)			
394048.75	3815938.99	160.70350	(17101018)	394059.91
3815919.00	172.13103 (20020708)			
394071.07	3815899.01	184.91294	(20020708)	394082.23
3815879.02	179.86811 (20020708)			
394093.39	3815859.03	167.99757	(17021607)	394104.55
3815839.04	170.92374 (20122707)			
394115.71	3815819.04	164.71888	(20122707)	394126.87
3815799.05	165.38546 (18091323)			
394138.03	3815779.06	155.26569	(16091003)	394149.18
3815759.07	166.28092 (19013104)			
394160.34	3815739.08	169.41883	(19013104)	394171.50

3815719.09	163.24289	(17010807)		
	394205.42	3815696.57	165.15699	(18010221)
3815689.00	165.13044	(17122507)		394273.68
	394296.44	3815686.48	165.39941	(16110418)
3815678.91	187.68203	(16122121)		394364.70
	394387.46	3815676.39	193.31727	(17021606)
3815673.86	179.82213	(17021606)		394410.22
	394546.75	3815658.72	241.78885	(19010508)
3815656.20	245.69973	(19010508)		394569.50
	393981.80	3816058.94	142.98686	(17122218)
3816082.42	145.89901	(20010718)		393981.02
	393980.23	3816105.89	145.13120	(20010718)
3816129.36	134.41840	(16103004)		393979.44
	393978.66	3816152.83	146.20072	(16103004)
3816176.31	152.10477	(19010507)		393977.87
	393977.09	3816199.78	149.49231	(16122218)
3816223.25	155.17647	(16122303)		393976.30
	393975.52	3816246.72	156.03853	(17121818)
3816270.20	157.81013	(19012501)		393974.73
	393973.94	3816293.67	157.46991	(18013118)
3816317.14	160.19129	(18013118)		393973.16
	393972.37	3816340.61	162.83431	(20122518)
3816035.61	123.52900	(17122218)		393893.02
	393904.18	3816015.61	126.02145	(17122218)
3815995.62	117.51971	(17122218)		393915.33
	393926.49	3815975.63	120.98723	(20021303)
3815955.64	126.15390	(18010520)		393937.65
	393948.81	3815935.65	128.77988	(18010520)
3815915.66	125.01860	(17101018)		393959.97
	393971.13	3815895.66	141.07637	(17101018)
3815875.67	148.65716	(20020708)		393982.29
	393993.45	3815855.68	162.05587	(20020708)
3815835.69	161.61265	(20020708)		394004.60
	394015.76	3815815.70	153.70826	(17021607)
3815795.71	147.72189	(20122707)		394026.92

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 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 702

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		

394038.08	3815775.71	150.73984	(20122707)	394049.24
3815755.72	146.43436	(18091323)		
394060.40	3815735.73	144.11079	(18091323)	394071.56
3815715.74	137.60929	(16091003)		
394082.72	3815695.75	147.86824	(19013104)	394093.88
3815675.76	149.70077	(19013104)		
394105.03	3815655.77	144.05366	(17010807)	394116.19
3815635.77	142.18606	(17010807)		
394150.11	3815613.26	150.34046	(18010221)	394172.86
3815610.74	150.30464	(18010221)		
394195.62	3815608.21	141.48728	(17122507)	394218.37
3815605.69	140.39585	(17122507)		
394241.13	3815603.17	145.15695	(16110418)	394309.40
3815595.60	161.74951	(17021606)		
394332.15	3815593.07	166.95344	(17021606)	394354.91
3815590.55	156.49389	(17021606)		
394536.95	3815570.36	209.29913	(19010508)	394559.71
3815567.84	203.75026	(17102717)		
394582.46	3815565.32	206.31727	(17102717)	394605.22
3815562.79	211.50818	(19012920)		
393881.86	3816055.60	127.11017	(20010718)	393881.07
3816079.07	122.49323	(20010718)		
393880.29	3816102.54	118.38625	(16103004)	393879.50
3816126.01	126.60847	(16103004)		
393878.71	3816149.49	131.23274	(19010507)	393877.93
3816172.96	128.09770	(16122218)		
393877.14	3816196.43	133.28098	(16122303)	393876.36
3816219.90	134.71177	(17121818)		
393875.57	3816243.38	134.87800	(20122517)	393874.79
3816266.85	135.98813	(19012501)		
393874.00	3816290.32	137.88666	(18013118)	393873.21
3816313.79	137.84224	(17122417)		
393872.43	3816337.27	138.85817	(20122518)	394094.80
3815529.95	132.33515	(18010221)		
394117.55	3815527.42	126.30330	(18010221)	394140.31
3815524.90	124.65218	(17122507)		
394163.07	3815522.38	124.29068	(16110418)	394185.82
3815519.85	127.85141	(16122121)		
394208.58	3815517.33	140.63860	(16122121)	394231.33
3815514.81	144.87770	(16122121)		
394254.09	3815512.28	142.73013	(17021606)	394276.84
3815509.76	146.53502	(17021606)		
394299.60	3815507.24	138.26394	(17021606)	394504.40

3815484.53	190.10745	(17123103)		
394527.15	3815482.01	189.40643	(17102717)	394549.91
3815479.48	193.87808	(17102717)		
394572.67	3815476.96	199.87551	(19020706)	394595.42
3815474.44	209.38256	(19012920)		
394618.18	3815471.91	199.02799	(20031204)	394640.93
3815469.39	194.71234	(20031204)		
393779.56	3816122.67	114.46683	(19010507)	393778.77
3816146.14	111.17934	(19010507)		
393777.98	3816169.61	115.52835	(16122303)	393777.20
3816193.09	117.01783	(16122303)		
393776.41	3816216.56	117.16954	(20122517)	393775.63
3816240.03	118.82260	(19012501)		
393774.84	3816263.50	116.58711	(18013118)	393774.06
3816286.98	120.16344	(18013118)		
393773.27	3816310.45	119.17372	(17122417)	393772.48
3816333.92	119.67280	(20122518)		
393693.13	3816028.91	90.23850	(20010718)	393704.29
3816008.92	99.23934	(20010718)		
393715.45	3815988.93	101.81886	(20010718)	393726.61
3815968.94	99.36962	(17122218)		
393737.76	3815948.95	101.21699	(17122218)	393748.92
3815928.96	95.83569	(17122218)		
393760.08	3815908.96	96.15034	(20021303)	393771.24
3815888.97	96.52902	(19083005)		
393782.40	3815868.98	102.95181	(18010520)	393793.56
3815848.99	102.19017	(18010520)		
393804.72	3815829.00	99.77908	(17101018)	393815.88
3815809.01	111.91592	(17101018)		
393827.03	3815789.01	116.99023	(17101018)	393838.19
3815769.02	126.73252	(20020708)		
393849.35	3815749.03	131.17254	(20020708)	393860.51
3815729.04	126.66480	(17021607)		
393871.67	3815709.05	121.17687	(17021607)	393882.83
3815689.06	118.97122	(20122707)		
393893.99	3815669.07	121.55499	(20122707)	393905.15
3815649.07	116.43184	(18091323)		

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 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 703

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
393916.30	3815629.08	117.94639	(18091323)	393927.46
3815609.09	110.85374	(18091323)		
393938.62	3815589.10	111.29418	(19013104)	393949.78
3815569.11	119.84104	(19013104)		
393960.94	3815549.12	120.24416	(19013104)	393972.10
3815529.12	115.36083	(17010807)		
393983.26	3815509.13	115.56136	(17010807)	393994.42
3815489.14	110.43380	(18030506)		
394005.58	3815469.15	116.53091	(18010221)	394039.49
3815446.63	114.01132	(18010221)		
394062.25	3815444.11	110.24674	(17122507)	394153.27
3815434.02	126.16036	(16122121)		
394176.02	3815431.49	127.93783	(16122121)	394198.78
3815428.97	126.87403	(17021606)		
394221.53	3815426.45	129.52090	(17021606)	394244.29
3815423.93	122.81927	(17021606)		
394267.05	3815421.40	121.38757	(18121118)	394289.80
3815418.88	130.97471	(16011701)		
394312.56	3815416.36	136.06594	(18092722)	394335.31
3815413.83	141.64729	(20021206)		
394358.07	3815411.31	157.29855	(20021206)	394380.82
3815408.79	166.48214	(20013022)		
394403.58	3815406.26	171.47064	(18120918)	394426.33
3815403.74	167.21096	(18120308)		
394449.09	3815401.22	175.85243	(19010508)	394471.85
3815398.69	172.28391	(17123103)		
394494.60	3815396.17	170.41369	(17102717)	394517.36
3815393.65	175.49566	(17102717)		
394540.11	3815391.12	181.76875	(19020706)	394562.87
3815388.60	199.14858	(19012920)		
394585.62	3815386.08	197.84157	(19012920)	394608.38
3815383.55	199.76681	(20031204)		
394631.13	3815381.03	196.81001	(20031204)	394653.89
3815378.51	196.25282	(16040119)		
394676.65	3815375.98	232.18279	(16010219)	393681.97
3816048.90	93.72773	(16103004)		
393681.18	3816072.38	97.95537	(16103004)	393680.40
3816095.85	101.44579	(19010507)		
393679.61	3816119.32	98.99068	(19010507)	393678.83
3816142.79	101.26921	(16122218)		
393678.04	3816166.27	103.91467	(16122303)	393677.25

3816189.74	104.02510	(17121818)		
393676.47	3816213.21	103.75395	(20122517)	393675.68
3816236.68	104.67162	(19012501)		
393674.90	3816260.16	105.36232	(18013118)	393674.11
3816283.63	105.26859	(18013118)		
393673.33	3816307.10	106.21915	(20122518)	393672.54
3816330.57	104.93010	(20122518)		
393593.18	3816025.57	85.69913	(16103004)	393604.34
3816005.58	79.10615	(16103004)		
393615.50	3815985.58	87.81515	(20010718)	393626.66
3815965.59	91.83440	(20010718)		
393637.82	3815945.60	90.30561	(20010718)	393648.98
3815925.61	91.50665	(17122218)		
393660.14	3815905.62	90.21379	(17122218)	393671.30
3815885.63	84.20280	(20021303)		
393682.46	3815865.63	87.67135	(20021303)	393693.61
3815845.64	88.98964	(18010520)		
393704.77	3815825.65	93.71815	(18010520)	393715.93
3815805.66	92.40707	(18010520)		
393727.09	3815785.67	90.20166	(17101018)	393738.25
3815765.68	100.71720	(17101018)		
393749.41	3815745.69	105.81491	(17101018)	393760.57
3815725.69	113.10805	(20020708)		
393771.73	3815705.70	118.59061	(20020708)	393782.88
3815685.71	116.74575	(20020708)		
393794.04	3815665.72	112.74275	(17021607)	393805.20
3815645.73	104.34223	(17120919)		
393816.36	3815625.74	110.16274	(20122707)	393827.52
3815605.74	108.59768	(20122707)		
393838.68	3815585.75	107.01606	(18091323)	393849.84
3815565.76	105.86544	(18091323)		
393861.00	3815545.77	99.81495	(16091003)	393872.15
3815525.78	102.21562	(19013104)		
393883.31	3815505.79	108.97058	(19013104)	393894.47
3815485.79	108.98071	(19013104)		
393905.63	3815465.80	104.37810	(17010807)	393916.79
3815445.81	105.12802	(17010807)		
393927.95	3815425.82	100.62297	(18030506)	393939.11
3815405.83	104.18758	(18010221)		

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 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 704

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

		** CONC OF ALL		IN MICROGRAMS/M**3	
**					
X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	
Y-COORD (M)	CONC	(YYMMDDHH)			

393950.27	3815385.84	107.06023	(18010221)	393984.18	
3815363.32	97.39709	(17122507)			
394006.94	3815360.80	98.45801	(17122507)	394029.69	
3815358.28	97.82650	(16110418)			
394052.45	3815355.75	101.00879	(16110418)	394075.20	
3815353.23	107.88942	(16122121)			
394097.96	3815350.71	114.04857	(16122121)	394120.71	
3815348.18	114.26458	(16122121)			
394188.98	3815340.61	111.05512	(17021606)	394211.74	
3815338.09	107.85305	(18121118)			
394234.49	3815335.57	115.28553	(16011701)	394257.25	
3815333.04	120.36544	(16011701)			
394280.00	3815330.52	124.46398	(18092722)	394302.76	
3815328.00	134.81304	(20021206)			
394325.51	3815325.47	142.53143	(20021206)	394348.27	
3815322.95	148.92492	(20013022)			
394371.03	3815320.43	152.81862	(18120918)	394393.78	
3815317.90	152.92221	(19010508)			
394416.54	3815315.38	161.74533	(19010508)	394439.29	
3815312.86	161.19148	(17123103)			
394462.05	3815310.33	163.73198	(17102717)	394484.80	
3815307.81	171.13920	(17102717)			
394507.56	3815305.29	172.16849	(19020706)	394530.31	
3815302.76	184.90237	(19012920)			
394553.07	3815300.24	183.49722	(19012920)	394575.83	
3815297.72	182.66819	(20031204)			
394598.58	3815295.19	177.42578	(20031204)	394621.34	
3815292.67	164.58072	(16040119)			
394644.09	3815290.15	174.54680	(19122319)	394666.85	
3815287.62	195.19243	(16010219)			
394689.60	3815285.10	197.30489	(16010219)	394712.36	
3815282.58	190.32914	(16122917)			
393582.03	3816045.56	87.60261	(16103004)	393581.24	
3816069.03	90.60181	(19010507)			
393580.45	3816092.50	88.59294	(19010507)	393579.67	
3816115.98	90.27070	(16122218)			
393578.88	3816139.45	92.71997	(16122303)	393578.10	
3816162.92	92.96295	(17121818)			
393577.31	3816186.39	92.86404	(20122517)	393576.53	

3816209.87	93.94875	(19012501)		
393575.74	3816233.34	91.65402	(19012501)	393574.95
3816256.81	94.98180	(18013118)		
393574.17	3816280.28	94.57255	(17122417)	393573.38
3816303.76	95.32964	(20122518)		
393572.60	3816327.23	92.83236	(20122518)	393343.58
3816016.74	71.17509	(19010507)		
393355.00	3815996.28	71.39077	(19010507)	393366.42
3815975.82	70.24467	(16103004)		
393377.84	3815955.37	67.44465	(16103004)	393389.26
3815934.91	62.53075	(20010718)		
393400.68	3815914.45	69.56916	(20010718)	393412.09
3815894.00	73.40052	(20010718)		
393423.51	3815873.54	73.38753	(20010718)	393434.93
3815853.09	72.15156	(17122218)		
393446.35	3815832.63	73.27202	(17122218)	393457.77
3815812.17	70.53790	(17122218)		
393469.19	3815791.72	67.76502	(20021303)	393480.60
3815771.26	70.11306	(20021303)		
393492.02	3815750.80	70.34875	(18010520)	393503.44
3815730.35	74.56744	(18010520)		
393514.86	3815709.89	74.89642	(18010520)	393526.28
3815689.43	71.17417	(18010520)		
393537.70	3815668.98	75.75279	(17101018)	393549.11
3815648.52	82.40134	(17101018)		
393560.53	3815628.06	85.02262	(17101018)	393571.95
3815607.61	90.61442	(20020708)		
393583.37	3815587.15	95.03263	(20020708)	393594.79
3815566.69	94.49113	(20020708)		
393606.21	3815546.24	91.87162	(17021607)	393617.62
3815525.78	86.70725	(17021607)		
393629.04	3815505.33	86.24609	(20122707)	393640.46
3815484.87	88.95889	(20122707)		
393651.88	3815464.41	86.32548	(20122707)	393663.30
3815443.96	86.17387	(18091323)		
393674.72	3815423.50	85.37412	(18091323)	393686.13
3815403.04	79.89885	(18091323)		
393697.55	3815382.59	80.70554	(16091003)	393708.97
3815362.13	85.57914	(19013104)		
393720.39	3815341.67	88.34126	(19013104)	393731.81
3815321.22	86.45278	(19013104)		

▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 705

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION

VALUES FOR SOURCE GROUP: ALL

INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
393743.23	3815300.76	84.34398	(17010807)	393754.64
3815280.30	84.67233	(17010807)		
393766.06	3815259.85	82.39751	(18030506)	393777.48
3815239.39	84.93570	(18010221)		
393788.90	3815218.93	90.47609	(18010221)	393800.32
3815198.48	94.40645	(18010221)		
393811.74	3815178.02	90.95281	(18010221)	393846.44
3815154.98	89.55494	(17122507)		
393869.72	3815152.40	95.57084	(16110418)	393893.01
3815149.82	101.32786	(16110418)		
393916.29	3815147.24	109.93461	(16122121)	393939.58
3815144.66	144.11164	(16122121)		
393962.86	3815142.07	166.57215	(16122121)	394056.00
3815131.75	132.22137	(17021606)		
394079.29	3815129.16	130.33579	(20121922)	394102.57
3815126.58	135.40338	(18121118)		
394125.86	3815124.00	128.19140	(16011701)	394149.14
3815121.42	115.64706	(18092722)		
394172.42	3815118.84	139.61860	(18092722)	394195.71
3815116.25	167.14269	(20021206)		
394218.99	3815113.67	179.76209	(20021206)	394242.28
3815111.09	165.18756	(20013022)		
394265.56	3815108.51	148.56802	(18120918)	394288.85
3815105.93	146.70827	(18120918)		
394312.13	3815103.34	151.62092	(19010508)	394335.42
3815100.76	151.83667	(19010508)		
394358.70	3815098.18	146.46842	(17123103)	394381.99
3815095.60	143.15358	(17102717)		
394405.27	3815093.02	181.73360	(17102717)	394428.56
3815090.43	187.81627	(19020706)		
394451.84	3815087.85	194.38128	(19020706)	394475.13
3815085.27	191.83274	(19012920)		
394498.41	3815082.69	184.26808	(18111922)	394521.70
3815080.11	197.61224	(20031204)		
394544.98	3815077.52	188.81168	(16102920)	394568.27
3815074.94	201.45882	(16102920)		
394591.55	3815072.36	197.73690	(16040119)	394614.83

3815069.78	154.98473	(16040119)			
394638.12	3815067.20	88.83379	(19122319)		394661.40
3815064.62	68.33241	(16040624)			
394684.69	3815062.03	55.14041	(16040624)		394707.97
3815059.45	52.85536	(19010409)			
394731.26	3815056.87	61.08080	(18111617)		394754.54
3815054.29	70.10108	(18111617)			
394777.83	3815051.71	96.38845	(16012117)		394801.11
3815049.12	141.91294	(17122407)			
393332.17	3816037.19	68.57564	(16122218)		393331.38
3816060.67	70.86199	(16122218)			
393330.59	3816084.14	72.78879	(16122303)		393329.81
3816107.61	72.91367	(17121818)			
393329.02	3816131.08	73.01558	(17121818)		393328.24
3816154.56	73.39554	(20122517)			
393327.45	3816178.03	74.54541	(19012501)		393326.67
3816201.50	72.87293	(18013118)			
393325.88	3816224.97	75.61079	(18013118)		393325.09
3816248.45	75.09740	(17122417)			
393324.31	3816271.92	75.37840	(20122518)		393323.52
3816295.39	75.42040	(20122518)			
393322.74	3816318.86	73.53837	(20111217)		393093.68
3816008.46	58.52585	(16122218)			
393105.04	3815988.09	57.90883	(16122218)		393116.41
3815967.72	58.75985	(19010507)			
393127.78	3815947.35	59.99453	(19010507)		393139.15
3815926.98	58.89333	(19010507)			
393150.52	3815906.62	58.10077	(16103004)		393161.89
3815886.25	55.68973	(16103004)			
393173.26	3815865.88	51.29066	(16103004)		393184.63
3815845.51	56.57922	(20010718)			
393196.00	3815825.14	60.05394	(20010718)		393207.37
3815804.77	61.03262	(20010718)			
393218.74	3815784.40	59.33009	(20010718)		393230.11
3815764.03	60.04959	(17122218)			
393241.48	3815743.67	60.18743	(17122218)		393252.85
3815723.30	57.76297	(17122218)			
393264.22	3815702.93	55.24801	(20021303)		393275.58
3815682.56	57.44570	(20021303)			
393286.95	3815662.19	57.70424	(20021303)		393298.32
3815641.82	60.35763	(18010520)			
393309.69	3815621.45	62.25834	(18010520)		393321.06
3815601.08	61.37540	(18010520)			

▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL		IN MICROGRAMS/M**3	
**			
X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)

393332.43	3815580.72	57.83576	(18010520)
3815560.35	62.17457	(17101018)	393343.80
393355.17	3815539.98	67.52660	(17101018)
3815519.61	70.21183	(17101018)	393366.54
393377.91	3815499.24	72.17157	(20020708)
3815478.87	77.20756	(20020708)	393389.28
393400.65	3815458.50	79.05394	(20020708)
3815438.13	77.42436	(20020708)	393412.02
393423.39	3815417.77	75.82210	(17021607)
3815397.40	71.62082	(17021607)	393434.76
393446.13	3815377.03	70.46333	(20122707)
3815356.66	73.47732	(20122707)	393457.49
393468.86	3815336.29	72.88284	(20122707)
3815315.92	69.88250	(18091323)	393480.23
393491.60	3815295.55	71.62178	(18091323)
3815275.18	70.02427	(18091323)	393502.97
393514.34	3815254.82	66.07247	(16091003)
3815234.45	66.96146	(16091003)	393525.71
393537.08	3815214.08	69.70914	(19013104)
3815193.71	72.92792	(19013104)	393548.45
393559.82	3815173.34	73.01068	(19013104)
3815152.97	69.83106	(19013104)	393571.19
393582.56	3815132.60	70.41605	(17010807)
3815112.23	69.89484	(17010807)	393593.93
393605.30	3815091.87	67.56411	(18030506)
3815071.50	67.76621	(18010221)	393616.67
393628.03	3815051.13	71.31033	(18010221)
3815030.76	71.75401	(18010221)	393639.40
393650.77	3815010.39	69.15245	(18010221)
3814990.02	64.16313	(17122507)	393662.14
393673.51	3814969.65	64.81652	(17122507)
3814946.71	64.86525	(16110418)	393708.07
393731.25	3814944.14	66.78206	(16110418)
3814941.57	68.68540	(16122121)	393754.44
393777.62	3814939.00	73.77923	(16122121)
			393800.81

3814936.43	76.84914	(16122121)		
393823.99	3814933.86	77.40036	(16122121)	393893.55
3814926.15	81.80455	(17021606)		
393916.73	3814923.58	80.90478	(17021606)	393939.92
3814921.00	76.61280	(18121118)		
393963.10	3814918.43	83.48609	(18121118)	393986.29
3814915.86	87.40434	(16011701)		
394009.47	3814913.29	92.62168	(16011701)	394032.66
3814910.72	98.77362	(18092722)		
394055.84	3814908.15	101.39270	(18092722)	394079.02
3814905.58	132.01624	(20021206)		
394102.21	3814903.01	149.58106	(20021206)	394125.39
3814900.44	147.92402	(20013022)		
394148.58	3814897.87	132.23996	(20013022)	394171.76
3814895.30	105.76965	(18120918)		
394194.95	3814892.73	86.70463	(18031021)	394218.13
3814890.15	83.43711	(19012318)		
394241.32	3814887.58	61.73462	(19012318)	394264.50
3814885.01	40.31648	(18021208)		
394287.69	3814882.44	30.94449	(18021208)	394310.87
3814879.87	28.26106	(19111208)		
394334.06	3814877.30	28.18000	(19111208)	394357.24
3814874.73	18.89105	(19110818)		
394380.43	3814872.16	19.18255	(20022020)	394403.61
3814869.59	18.56091	(19091219)		
394426.80	3814867.02	19.75864	(17122101)	394449.98
3814864.45	18.49184	(18012823)		
394473.17	3814861.87	19.96715	(17010618)	394496.35
3814859.30	21.16456	(18111517)		
394519.54	3814856.73	23.62637	(16022419)	394542.72
3814854.16	21.51771	(16022419)		
394565.91	3814851.59	22.39644	(17031218)	394589.09
3814849.02	23.29801	(19102217)		
394612.28	3814846.45	23.19664	(19102217)	394635.46
3814843.88	22.30212	(18021619)		
394658.65	3814841.31	22.43753	(19010409)	394681.83
3814838.74	26.03234	(18120318)		
394705.02	3814836.17	29.48014	(19102817)	394728.20
3814833.60	33.76869	(17040918)		
394751.39	3814831.02	46.28570	(19010409)	394774.57
3814828.45	33.04144	(17013017)		
394797.76	3814825.88	37.54502	(17013017)	394820.94
3814823.31	34.75770	(17013017)		
394844.13	3814820.74	38.46617	(19011208)	394867.31
3814818.17	39.21955	(19011208)		
*** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume Study *** 08/11/25 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study *** 09:14:47				

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***

INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
394890.50	3814815.60	38.09840	(19123005)	393082.31
3816028.83	59.22097 (16122303)			
393081.52	3816052.30	58.79028	(16122303)	393080.73
3816075.77	59.35957 (17121818)			
393079.95	3816099.25	59.68273	(20122517)	393079.16
3816122.72	60.03269 (19012501)			
393078.38	3816146.19	59.92061	(19012501)	393077.59
3816169.66	59.00792 (18013118)			
393076.81	3816193.14	60.90251	(18013118)	393076.02
3816216.61	60.23838 (17122417)			
393075.23	3816240.08	60.42990	(17122417)	393074.45
3816263.55	60.97024 (20122518)			
393073.66	3816287.03	59.53490	(20122518)	393072.88
3816310.50	59.49300 (20111217)			
392843.78	3816000.15	50.13881	(16122303)	392855.12
3815979.85	50.51987 (16122303)			
392866.45	3815959.54	49.56418	(16122218)	392877.79
3815939.23	49.31667 (16122218)			
392889.13	3815918.92	48.62731	(19010507)	392900.46
3815898.61	50.15127 (19010507)			
392911.80	3815878.30	50.22719	(19010507)	392923.13
3815857.99	49.15805 (16103004)			
392934.47	3815837.68	48.56351	(16103004)	392945.81
3815817.37	46.43058 (16103004)			
392957.14	3815797.07	42.97024	(16103004)	392968.48
3815776.76	46.82592 (20010718)			
392979.81	3815756.45	50.06304	(20010718)	392991.15
3815736.14	51.70376 (20010718)			
393002.48	3815715.83	51.29703	(20010718)	393013.82
3815695.52	49.70420 (17122218)			
393025.16	3815675.21	51.11545	(17122218)	393036.49
3815654.90	50.72487 (17122218)			
393047.83	3815634.59	48.50130	(17122218)	393059.16

3815614.29	46.28571	(20021303)		
393070.50	3815593.98	48.15701	(20021303)	393081.84
3815573.67	48.66181	(20021303)		
393093.17	3815553.36	49.40744	(18010520)	393104.51
3815533.05	51.98122	(18010520)		
393115.84	3815512.74	52.53975	(18010520)	393127.18
3815492.43	51.16220	(18010520)		
393138.52	3815472.12	47.94783	(18010520)	393149.85
3815451.81	52.05014	(17101018)		
393161.19	3815431.51	56.46016	(17101018)	393172.52
3815411.20	59.00305	(17101018)		
393183.86	3815390.89	59.44717	(17101018)	393195.20
3815370.58	63.40553	(20020708)		
393206.53	3815350.27	66.22519	(20020708)	393217.87
3815329.96	66.64100	(20020708)		
393229.20	3815309.65	64.78680	(17021607)	393240.54
3815289.34	63.92152	(17021607)		
393251.88	3815269.03	60.45548	(17021607)	393263.21
3815248.73	59.20696	(17120919)		
393274.55	3815228.42	61.81027	(20122707)	393285.88
3815208.11	62.24168	(20122707)		
393297.22	3815187.80	60.12006	(20122707)	393308.56
3815167.49	60.04381	(18091323)		
393319.89	3815147.18	60.52749	(18091323)	393331.23
3815126.87	58.65921	(18091323)		
393342.56	3815106.56	56.09252	(16091003)	393353.90
3815086.25	56.85367	(16091003)		
393365.23	3815065.95	58.07857	(19013104)	393376.57
3815045.64	61.14998	(19013104)		
393387.91	3815025.33	62.01595	(19013104)	393399.24
3815005.02	60.62959	(19013104)		
393410.58	3814984.71	58.55267	(17010807)	393421.91
3814964.40	59.62226	(17010807)		
393433.25	3814944.09	58.80619	(17010807)	393444.59
3814923.78	57.17206	(18030506)		
393455.92	3814903.47	56.65233	(18010221)	393467.26
3814883.17	59.73509	(18010221)		
393478.59	3814862.86	60.66411	(18010221)	393489.93
3814842.55	59.40808	(18010221)		
393501.27	3814822.24	56.17437	(18010221)	393512.60
3814801.93	54.64057	(17122507)		
393523.94	3814781.62	54.31645	(17122507)	393535.27
3814761.31	51.66841	(17122507)		
393569.73	3814738.44	53.94908	(16110418)	393592.84
3814735.88	54.45332	(19021306)		
393615.96	3814733.31	58.55215	(16122121)	393639.08
3814730.75	61.75725	(16122121)		

▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study

*** 09:14:47

PAGE 708

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
393662.19	3814728.19	64.76679	(16122121)	393685.31
3814725.62	67.39820	(16122121)		
393800.89	3814712.81	69.02621	(17021606)	393824.01
3814710.24	68.50565	(18121118)		
393847.13	3814707.68	69.85710	(18121118)	393870.24
3814705.12	74.82320	(16011701)		
393893.36	3814702.55	80.47475	(16011701)	393916.48
3814699.99	83.84216	(18092722)		
393939.59	3814697.43	84.25570	(18092722)	393962.71
3814694.86	88.92099	(20021206)		
393985.83	3814692.30	94.35089	(20021206)	394008.94
3814689.74	95.58892	(20021206)		
394032.06	3814687.17	98.96774	(20013022)	394055.18
3814684.61	134.23379	(18120308)		
394078.29	3814682.05	143.33182	(18120308)	394101.41
3814679.48	136.81851	(18120308)		
394124.53	3814676.92	139.85211	(18120308)	394147.65
3814674.36	139.30346	(18120308)		
394170.76	3814671.79	139.96895	(17123103)	394193.88
3814669.23	130.09779	(17123103)		
394217.00	3814666.67	119.72826	(17102717)	394240.11
3814664.10	74.24105	(17102717)		
394263.23	3814661.54	49.67862	(16122308)	394286.35
3814658.98	38.43478	(17021318)		
394309.46	3814656.41	32.09833	(20110917)	394332.58
3814653.85	29.13999	(16111317)		
394355.70	3814651.29	27.73422	(16111317)	394378.81
3814648.72	28.10406	(16091818)		
394401.93	3814646.16	28.25842	(18012921)	394425.05
3814643.60	29.46351	(16111117)		
394448.16	3814641.03	33.95756	(16111117)	394471.28

3814638.47	41.26209	(18010823)		
394494.40	3814635.91	33.75608	(20120120)	394517.51
3814633.34	36.76877	(16122018)		
394540.63	3814630.78	39.81225	(16122018)	394563.75
3814628.22	38.43324	(16010924)		
394586.86	3814625.65	36.20534	(16040624)	394609.98
3814623.09	34.77334	(19010409)		
394633.10	3814620.53	27.94334	(19111518)	394656.21
3814617.96	28.12317	(18020318)		
394679.33	3814615.40	25.70988	(19102817)	394702.45
3814612.84	26.12442	(17040918)		
394725.56	3814610.27	26.73054	(17040918)	394748.68
3814607.71	23.12357	(17040918)		
394771.80	3814605.15	20.53439	(20012317)	394794.91
3814602.58	18.74692	(20012317)		
394818.03	3814600.02	18.24447	(20120306)	394841.15
3814597.46	16.30374	(20120306)		
394864.26	3814594.89	16.23386	(19091119)	394887.38
3814592.33	16.13762	(19091119)		
394910.50	3814589.77	15.14845	(19033019)	394933.61
3814587.21	14.76105	(19012223)		
394956.73	3814584.64	14.12494	(19012223)	394979.85
3814582.08	13.52847	(18122009)		
392832.45	3816020.46	50.35260	(17121818)	392831.66
3816043.94	50.14654	(20122517)		
392830.87	3816067.41	50.55565	(20122517)	392830.09
3816090.88	51.56774	(19012501)		
392829.30	3816114.35	51.23183	(19012501)	392828.52
3816137.83	51.12565	(18013118)		
392827.73	3816161.30	52.77277	(18013118)	392826.95
3816184.77	52.83482	(18013118)		
392826.16	3816208.24	53.34361	(17122417)	392825.37
3816231.72	53.58855	(20122518)		
392824.59	3816255.19	53.58594	(20122518)	392823.80
3816278.66	51.87334	(20122518)		
392823.02	3816302.13	53.52491	(20111217)	392593.90
3815991.83	43.53743	(17121818)		
392605.21	3815971.57	43.82702	(17121818)	392616.52
3815951.30	43.65439	(16122303)		
392627.83	3815931.04	43.80868	(16122303)	392639.14
3815910.77	42.83804	(16122218)		
392650.46	3815890.51	42.81968	(16122218)	392661.77
3815870.24	41.45485	(16122218)		
392673.08	3815849.98	42.89441	(19010507)	392684.39
3815829.71	43.54238	(19010507)		
392695.70	3815809.44	43.06449	(19010507)	392707.01
3815789.18	42.48857	(16103004)		
392718.33	3815768.91	41.72466	(16103004)	392729.64
3815748.65	39.87790	(16103004)		

▲ *** AERMOD - VERSION 24142 *** *** C:\Lakes\AERMOD View\Prairie Song Plume

Study *** 08/11/25
 *** AERMET - VERSION 21112 *** *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 709

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
392740.95	3815728.38	36.98729	(16103004)	392752.26
3815708.12	39.70257 (20010718)			
392763.57	3815687.85	42.56170	(20010718)	392774.88
3815667.59	44.24183 (20010718)			
392786.20	3815647.32	44.47099	(20010718)	392797.51
3815627.06	43.31140 (20010718)			
392808.82	3815606.79	43.33368	(17122218)	392820.13
3815586.52	44.20858 (17122218)			
392831.44	3815566.26	43.61142	(17122218)	392842.75
3815545.99	41.61402 (17122218)			
392854.07	3815525.73	39.66210	(20021303)	392865.38
3815505.46	41.31617 (20021303)			
392876.69	3815485.20	41.96179	(20021303)	392888.00
3815464.93	41.92613 (19112605)			
392899.31	3815444.67	43.67099	(18010520)	392910.62
3815424.40	44.97901 (18010520)			
392921.94	3815404.14	44.85136	(18010520)	392933.25
3815383.87	43.29626 (18010520)			
392944.56	3815363.61	40.47239	(18010520)	392955.87
3815343.34	44.37032 (17101018)			
392967.18	3815323.07	48.03089	(17101018)	392978.49
3815302.81	50.36146 (17101018)			
392989.81	3815282.54	51.17581	(17101018)	393001.12
3815262.28	52.70987 (20020708)			
393012.43	3815242.01	55.85984	(20020708)	393023.74
3815221.75	57.33747 (20020708)			
393035.05	3815201.48	57.01732	(20020708)	393046.36
3815181.22	55.81644 (17021607)			
393057.68	3815160.95	54.80215	(17021607)	393068.99

3815140.69	51.92439	(17021607)		
393080.30	3815120.42	50.96074	(17120919)	393091.61
3815100.15	52.79309	(20122707)		
393102.92	3815079.89	53.75214	(20122707)	393114.23
3815059.62	52.80385	(20122707)		
393125.55	3815039.36	50.56981	(18091323)	393136.86
3815019.09	52.11850	(18091323)		
393148.17	3814998.83	51.92163	(18091323)	393159.48
3814978.56	49.99163	(18091323)		
393170.79	3814958.30	48.40302	(16091003)	393182.10
3814938.03	48.97289	(16091003)		
393193.42	3814917.77	49.14698	(19013104)	393204.73
3814897.50	52.00792	(19013104)		
393216.04	3814877.23	53.30333	(19013104)	393227.35
3814856.97	53.13935	(19013104)		
393238.66	3814836.70	51.27384	(19013104)	393249.97
3814816.44	51.78580	(17010807)		
393261.29	3814796.17	52.97564	(17010807)	393272.60
3814775.91	52.55647	(17010807)		
393283.91	3814755.64	53.20083	(18030506)	393295.22
3814735.38	51.57551	(18030506)		
393306.53	3814715.11	53.67535	(18010221)	393317.84
3814694.85	55.08394	(18010221)		
393329.16	3814674.58	54.02018	(18010221)	393340.47
3814654.32	50.48702	(18010221)		
393351.78	3814634.05	46.43057	(18010221)	393363.09
3814613.78	46.99154	(17122507)		
393374.40	3814593.52	46.16342	(17122507)	393385.71
3814573.25	43.93832	(16110418)		
393397.03	3814552.99	45.35068	(16110418)	393431.40
3814530.16	45.83821	(19021306)		
393454.47	3814527.61	48.63378	(16122121)	393477.54
3814525.05	50.95040	(16122121)		
393500.61	3814522.49	52.12082	(16122121)	393523.67
3814519.93	52.00261	(16122121)		
393546.74	3814517.38	50.86997	(16122121)	393569.81
3814514.82	51.95343	(17021606)		
393592.88	3814512.26	53.73243	(17021606)	393615.94
3814509.70	53.85188	(17021606)		
393639.01	3814507.14	52.24222	(17021606)	393662.08
3814504.59	49.31884	(17021606)		
393685.14	3814502.03	49.38995	(18121118)	393708.21
3814499.47	53.12837	(18121118)		
393731.28	3814496.91	54.36782	(16011701)	393754.35
3814494.36	57.22862	(16011701)		
393777.41	3814491.80	58.44310	(16011701)	393800.48
3814489.24	61.00812	(18092722)		
393823.55	3814486.68	61.99326	(18092722)	393846.62
3814484.12	65.85429	(20021206)		
393869.68	3814481.57	72.18107	(20021206)	393892.75

3814479.01 74.41428 (20021206)

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Study *** 08/11/25

*** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
*** 09:14:47

PAGE 710

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***

INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
3814479.01	74.41428	(20021206)		
3814473.89	77.64750	(20013022)		
3814468.78	80.87500	(18120918)		
3814463.66	84.97375	(19010508)		
3814458.55	85.69532	(19010508)		
3814453.43	116.92214	(17123103)		
3814448.31	96.17963	(17102717)		
3814443.20	111.16120	(19020706)		
3814438.08	118.87895	(19020706)		
3814432.97	113.69467	(18111922)		
3814427.85	119.00371	(20031204)		
3814422.74	90.54101	(16102920)		
3814417.62	53.72940	(20120120)		
3814412.51	50.85751	(20100622)		
3814408.95	53.54608	(19122319)		

3814407.39	45.73820	(16010924)		
394561.70	3814404.83	42.88257	(16040624)	394584.77
3814402.27	36.61782	(16040624)		
394607.84	3814399.72	37.05653	(19010409)	394630.90
3814397.16	39.87288	(19010409)		
394653.97	3814394.60	41.43445	(19010409)	394677.04
3814392.04	41.48720	(19010409)		
394700.10	3814389.48	26.78940	(17040918)	394723.17
3814386.93	23.66883	(17040918)		
394746.24	3814384.37	20.02845	(20012317)	394769.31
3814381.81	20.27900	(20012317)		
394792.37	3814379.25	17.77018	(17122609)	394815.44
3814376.70	15.58591	(20120306)		
394838.51	3814374.14	12.87307	(20122402)	394861.58
3814371.58	12.17999	(19091119)		
394884.64	3814369.02	11.27705	(19091119)	394907.71
3814366.46	10.55489	(20060919)		
394930.78	3814363.91	10.22347	(18122009)	394953.84
3814361.35	11.25166	(18122009)		
394976.91	3814358.79	12.04843	(18122009)	394999.98
3814356.23	12.55474	(18122009)		
395023.05	3814353.68	12.73334	(18122009)	395046.11
3814351.12	13.24339	(17120809)		
395069.18	3814348.56	15.24367	(17120809)	392582.59
3816012.10	43.69779	(20122517)		
392581.80	3816035.57	44.12801	(19012501)	392581.01
3816059.04	44.91525	(19012501)		
392580.23	3816082.52	44.39912	(19012501)	392579.44
3816105.99	44.95274	(18013118)		
392578.66	3816129.46	46.44995	(18013118)	392577.87
3816152.93	46.56537	(18013118)		
392577.09	3816176.41	47.01107	(17122417)	392576.30
3816199.88	47.25917	(20122518)		
392575.51	3816223.35	48.13411	(20122518)	392574.73
3816246.82	47.61754	(20122518)		
392573.94	3816270.30	47.21040	(20111217)	392573.16
3816293.77	48.59817	(20111217)		
392094.27	3815974.94	42.07400	(19012501)	392105.67
3815954.52	41.65820	(19012501)		
392117.07	3815934.09	41.43988	(20122517)	392128.47
3815913.66	40.86536	(20122517)		
392139.87	3815893.24	40.95418	(17121818)	392151.27
3815872.81	40.26180	(17121818)		
392162.68	3815852.39	39.83228	(16122303)	392174.08
3815831.96	39.17071	(16122303)		
392185.48	3815811.53	37.74060	(16122303)	392196.88
3815791.11	37.34775	(16122218)		
392208.28	3815770.68	36.26028	(16122218)	392219.68
3815750.25	35.60879	(19010507)		
392231.08	3815729.83	36.34657	(19010507)	392242.49

3815709.40 36.37440 (19010507)
392253.89 3815688.98 35.78425 (19010507) 392265.29
3815668.55 35.09412 (16103004)

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Study *** 08/11/25

*** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
*** 09:14:47

PAGE 711

*** MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
392276.69	3815648.12	34.26029	(16103004)	392288.09
3815627.70	32.95106	(16103004)		
392299.49	3815607.27	31.01043	(16103004)	392310.89
3815586.85	28.57791	(16103004)		
392322.30	3815566.42	30.67067	(20010718)	392333.70
3815545.99	32.77116	(20010718)		
392345.10	3815525.57	34.24248	(20010718)	392356.50
3815505.14	34.88733	(20010718)		
392367.90	3815484.71	34.51883	(20010718)	392379.30
3815464.29	33.32878	(20010718)		
392390.70	3815443.86	33.51617	(17122218)	392402.10
3815423.44	34.14684	(17122218)		
392413.51	3815403.01	33.93959	(17122218)	392424.91
3815382.58	32.93168	(17122218)		
392436.31	3815362.16	31.16427	(17122218)	392447.71
3815341.73	30.73472	(20021303)		
392459.11	3815321.31	31.88824	(20021303)	392470.51
3815300.88	32.42227	(20021303)		
392481.91	3815280.45	32.30454	(20021303)	392493.32
3815260.03	32.81206	(19112605)		
392504.72	3815239.60	34.26491	(18010520)	392516.12
3815219.17	34.93679	(18010520)		
392527.52	3815198.75	34.72326	(18010520)	392538.92
3815178.32	33.62975	(18010520)		
392550.32	3815157.90	31.74761	(18010520)	392561.72

3815137.47	32.04930	(17101018)		
392573.13	3815117.04	35.05459	(17101018)	392584.53
3815096.62	37.41438	(17101018)		
392595.93	3815076.19	38.94611	(17101018)	392607.33
3815055.76	39.55525	(17101018)		
392618.73	3815035.34	39.38278	(20020708)	392630.13
3815014.91	41.98898	(20020708)		
392641.53	3814994.49	43.66805	(20020708)	392652.94
3814974.06	44.29485	(20020708)		
392664.34	3814953.63	43.80596	(20020708)	392675.74
3814933.21	43.10835	(17021607)		
392687.14	3814912.78	42.58951	(17021607)	392698.54
3814892.36	40.90794	(17021607)		
392709.94	3814871.93	38.80955	(17120919)	392721.34
3814851.50	39.59795	(17120919)		
392732.75	3814831.08	41.05801	(20122707)	392744.15
3814810.65	41.81594	(20122707)		
392755.55	3814790.22	41.33622	(20122707)	392766.95
3814769.80	39.75823	(20122707)		
392778.35	3814749.37	40.41413	(18091323)	392789.75
3814728.95	41.07224	(18091323)		
392801.15	3814708.52	40.71385	(18091323)	392812.55
3814688.09	39.31316	(18091323)		
392823.96	3814667.67	38.27757	(16091003)	392835.36
3814647.24	39.31829	(16091003)		
392846.76	3814626.82	39.20639	(16091003)	392858.16
3814606.39	40.33588	(19013104)		
392869.56	3814585.96	42.58595	(19013104)	392880.96
3814565.54	44.01439	(19013104)		
392892.36	3814545.11	44.15358	(19013104)	392903.77
3814524.68	43.15407	(19013104)		
392915.17	3814504.26	42.39996	(17010807)	392926.57
3814483.83	43.89799	(17010807)		
392937.97	3814463.41	44.12767	(17010807)	392949.37
3814442.98	44.23330	(17010807)		
392960.77	3814422.55	44.57821	(18030506)	392972.17
3814402.13	44.67416	(18030506)		
392983.58	3814381.70	46.80608	(18010221)	392994.98
3814361.28	49.41116	(18010221)		
393006.38	3814340.85	50.73597	(18010221)	393017.78
3814320.42	50.81729	(18010221)		
393029.18	3814300.00	49.55030	(18010221)	393040.58
3814279.57	46.98845	(18010221)		
393051.98	3814259.14	47.47741	(17122507)	393063.39
3814238.72	47.64135	(17122507)		
393074.79	3814218.29	49.68181	(17122507)	393086.19
3814197.87	69.74693	(16110418)		
393097.59	3814177.44	74.40368	(16110418)	393108.99
3814157.01	62.64314	(16110418)		
393120.39	3814136.59	59.23064	(16110418)	393155.04

3814113.58 25.23625 (18121420)
 393178.29 3814111.00 18.81553 (17122317) 393201.54
 3814108.43 19.02168 (17122317)
 393224.79 3814105.85 22.83320 (20053106) 393248.04
 3814103.27 26.85435 (20053106)
 ▲ *** AERMOD - VERSION 24142 *** *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 712

*** MODELOPTs: RegDFault CONC ELEV RURAL ADJ_U*

 *** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		

393271.30	3814100.69	28.64797	(18010809)	393294.55
3814098.11	32.09124 (18010809)			
393317.80	3814095.54	35.01475	(18010809)	393341.05
3814092.96	36.92476 (18010809)			
393364.30	3814090.38	37.89100	(18010809)	393387.55
3814087.80	40.32865 (17051823)			
393410.80	3814085.22	56.77759	(20121922)	393434.05
3814082.65	65.64893 (20121922)			
393457.30	3814080.07	58.93802	(18121118)	393480.55
3814077.49	49.92510 (16011701)			
393503.80	3814074.91	50.35176	(16011701)	393527.05
3814072.33	48.08917 (16011701)			
393550.30	3814069.76	44.51598	(18092722)	393573.55
3814067.18	42.63904 (18092722)			
393596.80	3814064.60	42.11552	(18092722)	393620.05
3814062.02	43.09072 (20021206)			
393643.30	3814059.44	45.96796	(20021206)	393666.55
3814056.86	48.29273 (20021206)			
393689.80	3814054.29	49.54371	(20021206)	393713.05
3814051.71	51.69448 (20013022)			
393736.30	3814049.13	52.51943	(20013022)	393759.55
3814046.55	53.48369 (18120918)			
393782.80	3814043.97	54.23005	(18120918)	393806.05

3814041.40	53.05296	(18120918)		
393829.30	3814038.82	53.71255	(19010508)	393852.55
3814036.24	56.89119	(19010508)		
393875.80	3814033.66	58.49821	(19010508)	393899.05
3814031.08	58.27313	(19010508)		
393922.30	3814028.51	58.35546	(17123103)	393945.55
3814025.93	57.98201	(17123103)		
393968.80	3814023.35	57.22554	(17102717)	393992.05
3814020.77	59.86236	(17102717)		
394015.30	3814018.19	60.41521	(17102717)	394038.55
3814015.61	59.08113	(17102717)		
394061.80	3814013.04	58.36321	(19020706)	394085.05
3814010.46	60.56302	(19020706)		
394108.30	3814007.88	61.92974	(19012920)	394131.55
3814005.30	65.29621	(19012920)		
394154.80	3814002.72	66.57892	(19012920)	394178.05
3814000.15	64.35756	(19012920)		
394201.30	3813997.57	79.41790	(20031204)	394224.55
3813994.99	91.70990	(20031204)		
394247.81	3813992.41	94.69366	(20031204)	394271.06
3813989.83	76.31929	(16102920)		
394294.31	3813987.26	64.65659	(16102920)	394317.56
3813984.68	52.90419	(16102920)		
394340.81	3813982.10	62.42942	(16102920)	394364.06
3813979.52	81.49244	(16040119)		
394387.31	3813976.94	87.83804	(16040119)	394410.56
3813974.37	71.98261	(19122319)		
394433.81	3813971.79	80.17106	(16010219)	394457.06
3813969.21	88.61310	(16010219)		
394480.31	3813966.63	81.24588	(16010219)	394503.56
3813964.05	70.60633	(17012519)		
394526.81	3813961.47	53.87774	(19111906)	394550.06
3813958.90	38.15009	(17121817)		
394573.31	3813956.32	34.19170	(19010409)	394596.56
3813953.74	35.61584	(19010409)		
394619.81	3813951.16	36.05710	(19010409)	394643.06
3813948.58	35.47392	(19010409)		
394666.31	3813946.01	34.06085	(19010409)	394689.56
3813943.43	20.31552	(17040918)		
394712.81	3813940.85	17.37493	(17083022)	394736.06
3813938.27	17.26319	(20012317)		
394759.31	3813935.69	17.09412	(20012317)	394782.56
3813933.12	15.42908	(17122609)		
394805.81	3813930.54	15.41936	(17122609)	394829.06
3813927.96	15.19699	(17122609)		
394852.31	3813925.38	14.77451	(17122609)	394875.56
3813922.80	12.27215	(19091119)		
394898.81	3813920.22	11.65704	(17030818)	394922.06
3813917.65	12.07712	(17030818)		
394945.31	3813915.07	12.46690	(20102817)	394968.56

3813912.49 13.83772 (20102817)
 394991.81 3813909.91 15.97682 (19012817) 395015.06
 3813907.33 16.84368 (19012817)
 395038.31 3813904.76 14.64232 (19012817) 395061.56
 3813902.18 12.99935 (16121904)
 395084.81 3813899.60 12.95695 (18022702) 395108.06
 3813897.02 13.42927 (18022702)
 ▲ *** AERMOD - VERSION 24142 *** *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 713

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

 *** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		

395131.31	3813894.44	13.69068	(19010317)	395154.56
3813891.87	13.70317 (19010317)			
395177.81	3813889.29	12.18780	(17031408)	395201.06
3813886.71	13.13816 (17031408)			
395224.31	3813884.13	13.88492	(17031408)	392082.87
3815995.37	49.99026 (19012501)			
392082.08	3816018.84	59.96113	(18011718)	392081.29
3816042.31	65.53529 (18013118)			
392080.51	3816065.79	68.50083	(18013118)	392079.72
3816089.26	57.56190 (16012217)			
392078.94	3816112.73	36.59275	(17122417)	392078.15
3816136.20	24.92443 (19011509)			
392077.37	3816159.68	19.75611	(20011809)	392076.58
3816183.15	18.70154 (20011809)			
392075.79	3816206.62	17.46470	(20011809)	392075.01
3816230.09	17.61057 (19120108)			
392074.22	3816253.57	19.61769	(19120108)	392073.44
3816277.04	19.11585 (19120108)			
391594.50	3815958.29	33.11917	(19011509)	391605.86
3815937.94	32.85391 (19011509)			
391617.22	3815917.59	33.26214	(19012501)	391628.58

3815897.24	33.43614	(19012501)		
391639.94	3815876.90	32.91957	(19012501)	391651.29
3815856.55	32.82516	(20122517)		
391662.65	3815836.20	32.66843	(20122517)	391674.01
3815815.85	32.89100	(17121818)		
391685.37	3815795.50	33.46852	(17121818)	391696.73
3815775.15	33.56079	(17121818)		
391708.08	3815754.80	34.40823	(16122303)	391719.44
3815734.46	34.58304	(16122303)		
391730.80	3815714.11	34.05983	(16122303)	391742.16
3815693.76	34.14909	(16122218)		
391753.52	3815673.41	33.93556	(16122218)	391764.87
3815653.06	33.07452	(16122218)		
391776.23	3815632.71	33.60808	(19010507)	391787.59
3815612.36	34.52901	(19010507)		
391798.95	3815592.02	34.94284	(19010507)	391810.31
3815571.67	34.76094	(19010507)		
391821.67	3815551.32	33.97082	(16103004)	391833.02
3815530.97	33.98809	(16103004)		
391844.38	3815510.62	33.30231	(16103004)	391855.74
3815490.27	32.04971	(16103004)		
391867.10	3815469.92	30.55689	(16103004)	391878.46
3815449.58	28.44853	(16103004)		
391889.81	3815429.23	30.02561	(20010718)	391901.17
3815408.88	32.28681	(20010718)		
391912.53	3815388.53	33.83340	(20010718)	391923.89
3815368.18	34.69372	(20010718)		
391935.25	3815347.83	34.35705	(20010718)	391946.60
3815327.48	33.37767	(20010718)		
391957.96	3815307.14	31.92391	(20010718)	391969.32
3815286.79	31.62755	(17122218)		
391980.68	3815266.44	32.83320	(17122218)	391992.04
3815246.09	32.93294	(17122218)		
392003.39	3815225.74	32.58804	(17122218)	392014.75
3815205.39	30.66691	(17122218)		
392026.11	3815185.04	28.00822	(17122218)	392037.47
3815164.70	26.52446	(20021303)		
392048.83	3815144.35	26.91108	(20021303)	392060.18
3815124.00	26.95922	(20021303)		
392071.54	3815103.65	26.92716	(20021303)	392082.90
3815083.30	26.52969	(19112605)		
392094.26	3815062.95	26.51955	(19112605)	392105.62
3815042.60	27.51071	(18010520)		
392116.98	3815022.26	28.07211	(18010520)	392128.33
3815001.91	28.08370	(18010520)		
392139.69	3814981.56	27.51984	(18010520)	392151.05
3814961.21	26.42330	(18010520)		
392162.41	3814940.86	24.85756	(18010520)	392173.77
3814920.51	25.48379	(17101018)		
392185.12	3814900.16	27.69565	(17101018)	392196.48

3814879.82	29.51449	(17101018)		
392207.84	3814859.47		30.84536	(17101018)
3814839.12	31.60941	(17101018)		392219.20
392230.56	3814818.77		31.76048	(17101018)
3814798.42	31.72766	(20020708)		392241.91
392253.27	3814778.07		33.58531	(20020708)
3814757.72	34.85956	(20020708)		392264.63
392275.99	3814737.38		35.46343	(20020708)
3814717.03	35.35585	(20020708)		392287.35

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 Study *** 08/11/25

*** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 714

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		

392298.70	3814696.68	34.55021	(20020708)	392310.06
3814676.33	34.60294	(17021607)		
392321.42	3814655.98	34.01245	(17021607)	392332.78
3814635.63	32.83680	(17021607)		
392344.14	3814615.28	31.31249	(17120919)	392355.49
3814594.94	32.11519	(17120919)		
392366.85	3814574.59	32.65780	(20122707)	392378.21
3814554.24	33.59803	(20122707)		
392389.57	3814533.89	33.84940	(20122707)	392400.93
3814513.54	33.34823	(20122707)		
392412.29	3814493.19	32.04563	(20122707)	392423.64
3814472.84	32.37802	(18091323)		
392435.00	3814452.50	33.24305	(18091323)	392446.36
3814432.15	33.32392	(18091323)		
392457.72	3814411.80	32.68410	(18091323)	392469.08
3814391.45	31.41382	(18091323)		
392480.43	3814371.10	31.32294	(16091003)	392491.79
3814350.75	32.10483	(16091003)		
392503.15	3814330.40	32.12100	(16091003)	392514.51

3814310.06	31.78362	(19013104)		
392525.87	3814289.71	33.58730	(19013104)	392537.22
3814269.36	34.97172	(19013104)		
392548.58	3814249.01	35.57260	(19013104)	392559.94
3814228.66	35.48262	(19013104)		
392571.30	3814208.31	34.74331	(19013104)	392582.66
3814187.97	33.73719	(17010807)		
392594.01	3814167.62	34.97557	(17010807)	392605.37
3814147.27	35.61694	(17010807)		
392616.73	3814126.92	35.64826	(17010807)	392628.09
3814106.57	34.86184	(17010807)		
392639.45	3814086.22	35.10079	(18030506)	392650.80
3814065.87	34.85617	(18030506)		
392662.16	3814045.53	35.42437	(18010221)	392673.52
3814025.18	37.37053	(18010221)		
392684.88	3814004.83	38.71383	(18010221)	392696.24
3813984.48	39.27933	(18010221)		
392707.59	3813964.13	39.03170	(18010221)	392718.95
3813943.78	38.07710	(18010221)		
392730.31	3813923.43	36.43377	(18010221)	392741.67
3813903.09	36.85365	(17122507)		
392753.03	3813882.74	37.56737	(17122507)	392764.39
3813862.39	37.46805	(17122507)		
392775.74	3813842.04	36.43670	(17122507)	392787.10
3813821.69	35.48188	(16110418)		
392798.46	3813801.34	46.62843	(16110418)	392809.82
3813780.99	45.61822	(16110418)		
392821.18	3813760.65	36.43750	(16110418)	392832.53
3813740.30	44.64811	(16110418)		
392843.89	3813719.95	50.77705	(16122121)	392878.41
3813697.03	61.93890	(16122121)		
392901.57	3813694.46	63.64255	(16122121)	392924.74
3813691.89	61.54479	(16122121)		
392947.90	3813689.33	57.36210	(16122121)	392971.06
3813686.76	56.44480	(20040905)		
392994.22	3813684.19	58.45994	(20040905)	393017.38
3813681.62	61.95989	(17021606)		
393040.55	3813679.05	62.26315	(17021606)	393063.71
3813676.48	59.74714	(17021606)		
393086.87	3813673.92	51.58252	(17021606)	393110.03
3813671.35	43.27813	(17021606)		
393133.19	3813668.78	37.45474	(20121922)	393156.35
3813666.21	35.06424	(20121922)		
393179.52	3813663.64	35.25420	(18121118)	393202.68
3813661.07	39.39609	(18121118)		
393225.84	3813658.51	41.91397	(18121118)	393249.00
3813655.94	44.53549	(18121118)		
393272.16	3813653.37	57.34514	(16011701)	393295.33
3813650.80	62.91145	(16011701)		
393318.49	3813648.23	61.57717	(18092722)	393341.65

3813645.66 59.14701 (18092722)
 393364.81 3813643.10 56.27598 (18092722) 393387.97
 3813640.53 45.60107 (20021206)
 393411.14 3813637.96 50.69342 (20021206) 393434.30
 3813635.39 52.52933 (20021206)
 393457.46 3813632.82 53.47021 (20021206) 393480.62
 3813630.26 48.83234 (20021206)
 393503.78 3813627.69 50.20112 (20013022) 393526.94
 3813625.12 49.78405 (20013022)
 393550.11 3813622.55 48.29243 (18120918) 393573.27
 3813619.98 48.33070 (18120918)
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 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 715

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

 *** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		

393596.43	3813617.41	46.92081	(18120918)	393619.59
3813614.85	45.85156 (18120918)			
393642.75	3813612.28	45.52075	(19010508)	393665.92
3813609.71	44.84005 (19010508)			
393689.08	3813607.14	43.32314	(19010508)	393712.24
3813604.57	42.03081 (19010508)			
393735.40	3813602.00	40.84187	(17123103)	393758.56
3813599.44	41.08099 (17123103)			
393781.73	3813596.87	40.43476	(17123103)	393804.89
3813594.30	39.77766 (17102717)			
393828.05	3813591.73	41.51153	(17102717)	393851.21
3813589.16	42.80311 (17102717)			
393874.37	3813586.59	43.08880	(17102717)	393897.54
3813584.03	42.42223 (17102717)			
393920.70	3813581.46	44.26565	(19020706)	393943.86
3813578.89	46.32598 (19020706)			
393967.02	3813576.32	47.49851	(19020706)	393990.18

3813573.75	50.85341	(19012920)		
394013.34	3813571.18	52.72705	(19012920)	394036.51
3813568.62	52.29584	(19012920)		
394059.67	3813566.05	55.95822	(18111922)	394082.83
3813563.48	62.35501	(20031204)		
394105.99	3813560.91	65.46874	(20031204)	394129.15
3813558.34	69.10643	(20031204)		
394152.32	3813555.77	69.20121	(20031204)	394175.48
3813553.21	63.34444	(16102920)		
394198.64	3813550.64	71.65862	(16102920)	394221.80
3813548.07	78.91111	(16102920)		
394244.96	3813545.50	78.37558	(16102920)	394268.13
3813542.93	77.81441	(16040119)		
394291.29	3813540.36	66.94986	(16040119)	394314.45
3813537.80	48.44359	(19122319)		
394337.61	3813535.23	35.34793	(19122319)	394360.77
3813532.66	26.73547	(16010924)		
394383.94	3813530.09	22.52295	(16010924)	394407.10
3813527.52	21.44066	(16040624)		
394430.26	3813524.95	20.86980	(19010409)	394453.42
3813522.39	23.70032	(19010409)		
394476.58	3813519.82	26.37034	(19010409)	394499.74
3813517.25	28.70740	(19010409)		
394522.91	3813514.68	42.15233	(17121817)	394546.07
3813512.11	55.45381	(17121817)		
394569.23	3813509.54	64.24173	(18102617)	394592.39
3813506.98	63.40659	(18102617)		
394615.55	3813504.41	58.25155	(17121817)	394638.72
3813501.84	54.81521	(16012117)		
394661.88	3813499.27	58.77260	(16012117)	394685.04
3813496.70	54.42261	(16012117)		
394708.20	3813494.13	46.01090	(17122407)	394731.36
3813491.57	42.22992	(17102517)		
394754.53	3813489.00	36.49377	(17102517)	394777.69
3813486.43	32.29100	(16122817)		
394800.85	3813483.86	29.82428	(16122817)	394824.01
3813481.29	29.37307	(17031722)		
394847.17	3813478.72	28.79726	(17031722)	394870.34
3813476.16	28.14306	(16022018)		
394893.50	3813473.59	24.92420	(16022018)	394916.66
3813471.02	21.48531	(20032104)		
394939.82	3813468.45	19.70428	(20032104)	394962.98
3813465.88	17.24490	(17011406)		
394986.14	3813463.31	16.86395	(18122009)	395009.31
3813460.75	17.91208	(18122009)		
395032.47	3813458.18	15.10235	(19012817)	395055.63
3813455.61	13.98994	(19012817)		
395078.79	3813453.04	12.09174	(19012817)	391583.15
3815978.64	32.93252	(19011509)		
391582.36	3816002.11	33.27363	(18013118)	391581.57

3816025.58	33.24670	(18013118)			
391580.79	3816049.06	40.76314	(17122417)		391580.00
3816072.53	45.80354	(17122417)			
391579.22	3816096.00	49.29910	(19020106)		391578.43
3816119.47	53.64992	(19020106)			
391577.65	3816142.95	56.02341	(19020106)		391576.86
3816166.42	56.89354	(16060403)			
391576.07	3816189.89	58.88509	(16060403)		391575.29
3816213.36	59.55933	(17122717)			
391574.50	3816236.84	60.42305	(17122717)		391573.72
3816260.31	56.50514	(17122717)			
391094.84	3815941.46	22.37476	(19011509)		391106.25

3815921.01 23.10374 (19011509)
 ▲ *** AERMOD - VERSION 24142 *** *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 716

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
391117.67	3815900.56	23.52436	(19011509)	391129.08
3815880.11	23.59736	(19011509)		
391140.50	3815859.66	23.20441	(19011509)	391151.91
3815839.21	22.44853	(19011509)		
391163.33	3815818.76	22.36466	(19012501)	391174.74
3815798.31	22.12165	(19012501)		
391186.15	3815777.86	22.17232	(20122517)	391197.57
3815757.41	22.23855	(20122517)		
391208.98	3815736.97	22.24949	(17121818)	391220.40
3815716.52	22.61931	(17121818)		
391231.81	3815696.07	22.71871	(17121818)	391243.23
3815675.62	22.66378	(16122303)		
391254.64	3815655.17	22.98388	(16122303)	391266.06
3815634.72	22.97990	(16122303)		
391277.47	3815614.27	22.59004	(16122303)	391288.88

3815593.82	22.65744	(16122218)		
391300.30	3815573.37	22.63181	(16122218)	391311.71
3815552.92	22.20967	(16122218)		
391323.13	3815532.47	21.63229	(19010507)	391334.54
3815512.02	22.37725	(19010507)		
391345.96	3815491.57	22.82768	(19010507)	391357.37
3815471.12	22.93768	(19010507)		
391368.78	3815450.67	22.72421	(19010507)	391380.20
3815430.22	22.25366	(16103004)		
391391.61	3815409.77	22.28565	(16103004)	391403.03
3815389.33	22.00364	(16103004)		
391414.44	3815368.88	21.45765	(16103004)	391425.86
3815348.43	20.61462	(16103004)		
391437.27	3815327.98	19.44426	(16103004)	391448.69
3815307.53	18.10642	(16103004)		
391460.10	3815287.08	19.33367	(20010718)	391471.51
3815266.63	20.68672	(20010718)		
391482.93	3815246.18	21.78919	(20010718)	391494.34
3815225.73	22.57968	(20010718)		
391505.76	3815205.28	23.02896	(20010718)	391517.17
3815184.83	23.10059	(20010718)		
391528.59	3815164.38	22.78865	(20010718)	391540.00
3815143.93	22.10131	(20010718)		
391551.41	3815123.48	22.14303	(17122218)	391562.83
3815103.03	22.75257	(17122218)		
391574.24	3815082.58	22.84796	(17122218)	391585.66
3815062.14	22.62294	(17122218)		
391597.07	3815041.69	22.04067	(17122218)	391608.49
3815021.24	21.15267	(17122218)		
391619.90	3815000.79	19.95726	(17122218)	391631.31
3814980.34	20.20494	(20021303)		
391642.73	3814959.89	20.92464	(20021303)	391654.14
3814939.44	21.37982	(20021303)		
391665.56	3814918.99	21.54697	(20021303)	391676.97
3814898.54	21.42163	(20021303)		
391688.39	3814878.09	21.82839	(19112605)	391699.80
3814857.64	22.23697	(18010520)		
391711.22	3814837.19	22.94000	(18010520)	391722.63
3814816.74	23.26967	(18010520)		
391734.04	3814796.29	23.20684	(18010520)	391745.46
3814775.84	22.74465	(18010520)		
391756.87	3814755.39	21.90839	(18010520)	391768.29
3814734.94	20.73957	(18010520)		
391779.70	3814714.50	19.80942	(17101018)	391791.12
3814694.05	21.63197	(17101018)		
391802.53	3814673.60	23.24045	(17101018)	391813.94
3814653.15	24.55735	(17101018)		
391825.36	3814632.70	25.52420	(17101018)	391836.77
3814612.25	26.09112	(17101018)		
391848.19	3814591.80	26.23402	(17101018)	391859.60

3814571.35	25.94154	(17101018)		
391871.02	3814550.90	27.00592	(20020708)	391882.43
3814530.45	28.19971	(20020708)		
391893.84	3814510.00	28.96304	(20020708)	391905.26
3814489.55	29.27068	(20020708)		
391916.67	3814469.10	29.17743	(20020708)	391928.09
3814448.65	28.76206	(17021607)		
391939.50	3814428.20	28.90019	(17021607)	391950.92
3814407.75	28.49472	(17021607)		
391962.33	3814387.31	27.56905	(17021607)	391973.75
3814366.86	26.17974	(17021607)		
391985.16	3814346.41	26.26669	(17120919)	391996.57
3814325.96	26.66248	(17120919)		
392007.99	3814305.51	27.15129	(20122707)	392019.40
3814285.06	27.83554	(20122707)		

*** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 717

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
392030.82	3814264.61	28.00459	(20122707)	392042.23
3814244.16	27.69112	(20122707)		
392053.65	3814223.71	26.86745	(20122707)	392065.06
3814203.26	26.51493	(18091323)		
392076.47	3814182.81	27.42443	(18091323)	392087.89
3814162.36	27.88040	(18091323)		
392099.30	3814141.91	27.85250	(18091323)	392110.72
3814121.46	27.38294	(18091323)		
392122.13	3814101.01	26.53837	(18091323)	392133.55
3814080.56	26.68465	(16091003)		
392144.96	3814060.11	27.36747	(16091003)	392156.37
3814039.67	27.79621	(16091003)		
392167.79	3814019.22	27.88933	(16091003)	392179.20

3813998.77	28.54777	(19013104)		
392190.62	3813978.32	30.23697	(19013104)	392202.03
3813957.87	31.68074	(19013104)		
392213.45	3813937.42	32.34218	(19013104)	392224.86
3813916.97	32.47154	(19013104)		
392236.28	3813896.52	32.41295	(19013104)	392247.69
3813876.07	32.36567	(19013104)		
392259.10	3813855.62	33.61807	(17010807)	392270.52
3813835.17	39.45880	(17010807)		
392281.93	3813814.72	55.10274	(17010807)	392293.35
3813794.27	58.17319	(17010807)		
392304.76	3813773.82	53.74467	(18030506)	392316.18
3813753.37	47.51383	(18030506)		
392327.59	3813732.92	38.50313	(18030506)	392339.00
3813712.48	25.29433	(18030506)		
392350.42	3813692.03	19.91946	(17011307)	392361.83
3813671.58	20.97261	(18111707)		
392373.25	3813651.13	22.86436	(18111707)	392384.66
3813630.68	24.25658	(18111707)		
392396.08	3813610.23	25.74976	(17060302)	392407.49
3813589.78	30.42634	(18032807)		
392418.91	3813569.33	37.03302	(18032807)	392430.32
3813548.88	27.08253	(18032807)		
392441.73	3813528.43	18.58503	(17122507)	392453.15
3813507.98	15.18638	(17122507)		
392464.56	3813487.53	13.61383	(20040904)	392475.98
3813467.08	15.60862	(19102119)		
392487.39	3813446.63	17.59679	(17120818)	392498.81
3813426.18	20.46663	(17120818)		
392510.22	3813405.73	20.62718	(17120818)	392521.63
3813385.28	19.78105	(17120818)		
392533.05	3813364.84	16.16284	(18120718)	392544.46
3813344.39	13.95840	(18121420)		
392555.88	3813323.94	11.47465	(18121420)	392567.29
3813303.49	9.08259	(20111117)		
392601.98	3813280.46	8.60396	(20012409)	392625.26
3813277.88	8.58026	(20012409)		
392648.54	3813275.29	8.49308	(20012409)	392671.81
3813272.71	9.65561	(18010809)		
392695.09	3813270.13	10.87721	(18010809)	392718.37
3813267.55	12.02985	(18010809)		
392741.64	3813264.97	13.05855	(18010809)	392764.92
3813262.39	13.91076	(18010809)		
392788.20	3813259.81	14.53819	(18010809)	392811.47
3813257.23	14.90282	(18010809)		
392834.75	3813254.65	14.98069	(18010809)	392858.03
3813252.07	14.76366	(18010809)		
392881.30	3813249.48	14.26292	(18010809)	392904.58
3813246.90	13.49933	(18010809)		
392927.86	3813244.32	12.51872	(18010809)	392951.13

3813241.74	11.37154	(18010809)		
392974.41	3813239.16	10.11494	(18010809)	392997.69
3813236.58	8.80848	(18010809)		
393020.96	3813234.00	7.50872	(18010809)	393044.24
3813231.42	6.34068	(19020817)		
393067.52	3813228.84	7.35590	(19020817)	393090.79
3813226.26	9.01125	(19020817)		
393114.07	3813223.67	10.83245	(19020817)	393137.35
3813221.09	11.94995	(19020817)		
393160.62	3813218.51	12.34796	(19020817)	393183.90
3813215.93	14.30453	(19021117)		
393207.18	3813213.35	17.15365	(19021117)	393230.45
3813210.77	19.01725	(19021117)		
393253.73	3813208.19	19.67642	(19021117)	393277.01
3813205.61	23.51413	(18121917)		
393300.28	3813203.03	32.17971	(18121917)	393323.56
3813200.44	37.86492	(20013022)		

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 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 718

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
393346.84	3813197.86	43.36910	(18120918)	393370.11
3813195.28	54.36266	(18120918)		
393393.39	3813192.70	64.26956	(18120308)	393416.67
3813190.12	67.44872	(18120308)		
393439.94	3813187.54	63.50318	(18120308)	393463.22
3813184.96	71.21269	(18120308)		
393486.50	3813182.38	70.91721	(18120308)	393509.77
3813179.80	66.00441	(18120308)		
393533.05	3813177.22	64.68851	(17123103)	393556.33
3813174.63	60.00218	(17123103)		
393579.60	3813172.05	41.08804	(17123103)	393602.88

3813169.47	59.53010	(17123103)		
393626.16	3813166.89	61.14163	(17123103)	393649.43
3813164.31	60.45126	(17102717)		
393672.71	3813161.73	61.40582	(17102717)	393695.99
3813159.15	53.82931	(17102717)		
393719.26	3813156.57	40.89073	(17102717)	393742.54
3813153.99	39.44183	(17102717)		
393765.82	3813151.41	38.18922	(19020706)	393789.09
3813148.82	38.70443	(19020706)		
393812.37	3813146.24	38.79338	(19020706)	393835.65
3813143.66	38.59269	(19012920)		
393858.92	3813141.08	39.27074	(19012920)	393882.20
3813138.50	38.96630	(19012920)		
393905.48	3813135.92	37.60637	(19012920)	393928.75
3813133.34	35.83051	(18111922)		
393952.03	3813130.76	36.12467	(18111922)	393975.31
3813128.18	36.78792	(20031204)		
393998.58	3813125.59	37.58387	(20031204)	394021.86
3813123.01	37.58950	(20031204)		
394045.14	3813120.43	37.25467	(20031204)	394068.41
3813117.85	37.05370	(20031204)		
394091.69	3813115.27	35.93672	(16102920)	394114.97
3813112.69	36.47153	(16102920)		
394138.24	3813110.11	37.27735	(16040119)	394161.52
3813107.53	38.18815	(16040119)		
394184.80	3813104.95	38.48730	(19122319)	394208.07
3813102.37	40.40870	(19122319)		
394231.35	3813099.78	41.22816	(19122319)	394254.63
3813097.20	42.37401	(16010219)		
394277.90	3813094.62	43.40630	(16010219)	394301.18
3813092.04	43.56945	(16010219)		
394324.46	3813089.46	49.62274	(16010219)	394347.73
3813086.88	49.38998	(16010219)		
394371.01	3813084.30	50.85082	(17030719)	394394.29
3813081.72	56.33726	(17030719)		
394417.56	3813079.14	59.63793	(17030719)	394440.84
3813076.56	60.95684	(17030719)		
394464.12	3813073.97	64.26988	(16122601)	394487.39
3813071.39	64.58357	(16122601)		
394510.67	3813068.81	61.01894	(16122601)	394533.95
3813066.23	61.06975	(18102617)		
394557.22	3813063.65	58.79308	(18102617)	394580.50
3813061.07	52.87358	(18102617)		
394603.78	3813058.49	55.49856	(16012117)	394627.05
3813055.91	58.40407	(16012117)		
394650.33	3813053.33	57.24918	(16012117)	394673.61
3813050.74	54.85895	(17122407)		
394696.88	3813048.16	53.35653	(17122407)	394720.16
3813045.58	49.20470	(17122407)		
394743.44	3813043.00	42.83498	(17122407)	394766.71

3813040.42	38.41119	(16122918)			
394789.99	3813037.84	35.35520	(18061202)		394813.27
3813035.26	34.69190	(18061202)			
394836.54	3813032.68	30.69661	(17031722)		394859.82
3813030.10	26.93130	(20113008)			
394883.10	3813027.52	24.48807	(16022018)		394906.37
3813024.93	21.73720	(16022018)			
395348.63	3812975.89	9.75987	(18122309)		395371.91
3812973.31	9.42097	(16010410)			
395395.18	3812970.73	9.36782	(17031408)		395418.46
3812968.15	9.44587	(17031408)			
395441.74	3812965.57	9.40639	(17031408)		395465.01
3812962.99	9.82813	(16040118)			
395488.29	3812960.41	10.62018	(16040118)		395511.57
3812957.83	10.44737	(16040118)			
395534.84	3812955.25	10.25447	(17121209)		395558.12
3812952.67	10.83819	(17121209)			
395581.40	3812950.08	11.34272	(17121209)		395604.67
3812947.50	11.75516	(17121209)			

*** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 719

*** MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
391083.43	3815961.91	22.40683	(18013118)	391082.64
3815985.38	22.38717	(18013118)		
391081.85	3816008.85	22.89173	(17122417)	391081.07
3816032.33	23.48332	(17122417)		
391080.28	3816055.80	24.12342	(20122518)	391079.50
3816079.27	25.14219	(20122518)		
391078.71	3816102.74	25.46191	(20122518)	391077.92
3816126.22	24.95694	(20122518)		
391077.14	3816149.69	23.93199	(20122518)	391076.35

3816173.16	24.00541	(20111217)		
391075.57	3816196.63	24.83480	(20111217)	391074.78
3816220.11	25.42612	(20111217)		
391074.00	3816243.58	25.73913	(18010804)	390595.09
3815924.79	18.07039	(18013118)		
390606.47	3815904.40	18.81899	(19011509)	390617.85
3815884.01	19.71556	(19011509)		
390629.23	3815863.62	20.33570	(19011509)	390640.61
3815843.23	20.69717	(19011509)		
390651.99	3815822.85	20.76599	(19011509)	390663.37
3815802.46	20.56852	(19011509)		
390674.75	3815782.07	20.16451	(19011509)	390686.13
3815761.68	19.51117	(19011509)		
390697.51	3815741.29	18.66422	(19011509)	390708.89
3815720.90	18.22692	(19012501)		
390720.27	3815700.51	18.18484	(20122517)	390731.65
3815680.12	18.20476	(20122517)		
390743.03	3815659.74	18.07609	(20122517)	390754.41
3815639.35	18.35743	(17121818)		
390765.79	3815618.96	18.50037	(17121818)	390777.17
3815598.57	18.45459	(17121818)		
390788.55	3815578.18	18.49342	(16122303)	390799.94
3815557.79	18.68791	(16122303)		
390811.32	3815537.40	18.64102	(16122303)	390822.70
3815517.01	18.40661	(16122303)		
390834.08	3815496.63	18.39287	(16122218)	390845.46
3815476.24	18.37785	(16122218)		
390856.84	3815455.85	18.12953	(16122218)	390868.22
3815435.46	17.66566	(16122218)		
390879.60	3815415.07	17.59310	(19010507)	390890.98
3815394.68	18.14745	(19010507)		
390902.36	3815374.29	18.51994	(19010507)	390913.74
3815353.90	18.69947	(19010507)		
390925.12	3815333.52	18.65482	(19010507)	390936.50
3815313.13	18.33842	(19010507)		
390947.88	3815292.74	18.29286	(16103004)	390959.26
3815272.35	18.19411	(16103004)		
390970.64	3815251.96	17.90731	(16103004)	390982.02
3815231.57	17.39849	(16103004)		
390993.40	3815211.18	16.76227	(16103004)	391004.78
3815190.79	15.92836	(16103004)		
391016.16	3815170.41	14.93430	(16103004)	391027.55
3815150.02	15.62223	(20010718)		
391038.93	3815129.63	16.77068	(20010718)	391050.31
3815109.24	17.75483	(20010718)		
391061.69	3815088.85	18.53480	(20010718)	391073.07
3815068.46	19.04319	(20010718)		
391084.45	3815048.07	19.24830	(20010718)	391095.83
3815027.68	19.25533	(20010718)		
391107.21	3815007.30	19.00116	(20010718)	391118.59

3814986.91	18.48466	(20010718)		
391129.97	3814966.52	18.25592	(17122218)	391141.35
3814946.13	18.82667	(17122218)		
391152.73	3814925.74	19.12563	(17122218)	391164.11
3814905.35	19.17414	(17122218)		
391175.49	3814884.96	18.94734	(17122218)	391186.87
3814864.57	18.44953	(17122218)		
391198.25	3814844.19	17.70060	(17122218)	391209.63
3814823.80	16.73708	(17122218)		
391221.01	3814803.41	17.02000	(19021101)	391232.39
3814783.02	17.44362	(20021303)		
391243.78	3814762.63	17.88019	(20021303)	391255.16
3814742.24	18.11687	(20021303)		
391266.54	3814721.85	18.14598	(20021303)	391277.92
3814701.46	18.16896	(19112605)		
391289.30	3814681.08	18.46772	(19112605)	391300.68
3814660.69	18.74108	(18010520)		
391312.06	3814640.30	19.31570	(18010520)	391323.44
3814619.91	19.62433	(18010520)		
391334.82	3814599.52	19.64918	(18010520)	391346.20
3814579.13	19.38759	(18010520)		

▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 720

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
391357.58	3814558.74	18.84983	(18010520)	391368.96
3814538.35	18.06761	(18010520)		
391380.34	3814517.97	17.07247	(18010520)	391391.72
3814497.58	16.57676	(17101018)		
391403.10	3814477.19	18.00831	(17101018)	391414.48
3814456.80	19.29741	(17101018)		
391425.86	3814436.41	20.41598	(17101018)	391437.24

3814416.02	21.29327	(17101018)		
391448.62	3814395.63	21.91839	(17101018)	391460.00
3814375.24	22.28184	(17101018)		
391471.39	3814354.86	22.31838	(17101018)	391482.77
3814334.47	22.19687	(19111118)		
391494.15	3814314.08	22.97054	(20020708)	391505.53
3814293.69	23.97165	(20020708)		
391516.91	3814273.30	24.68845	(20020708)	391528.29
3814252.91	25.05280	(20020708)		
391539.67	3814232.52	25.06876	(20020708)	391551.05
3814212.13	24.69244	(20020708)		
391562.43	3814191.75	24.79026	(17021607)	391573.81
3814171.36	24.88812	(17021607)		
391585.19	3814150.97	24.60630	(17021607)	391596.57
3814130.58	23.89971	(17021607)		
391607.95	3814110.19	22.86672	(17021607)	391619.33
3814089.80	23.35370	(17120919)		
391630.71	3814069.41	24.29955	(17120919)	391642.09
3814049.02	24.80647	(17120919)		
391653.47	3814028.64	26.05006	(20122707)	391664.85
3814008.25	27.39203	(20122707)		
391676.23	3813987.86	28.38967	(20122707)	391687.61
3813967.47	29.13288	(20122707)		
391699.00	3813947.08	29.08163	(20122707)	391710.38
3813926.69	34.24796	(18091323)		
391721.76	3813906.30	47.98531	(18091323)	391733.14
3813885.91	46.72620	(18091323)		
391744.52	3813865.53	41.12329	(18091323)	391755.90
3813845.14	41.39039	(18091323)		
391767.28	3813824.75	43.77722	(18091323)	391778.66
3813804.36	40.68800	(18091323)		
391790.04	3813783.97	37.08498	(16091003)	391801.42
3813763.58	33.21443	(16091003)		
391812.80	3813743.19	31.81937	(16091003)	391824.18
3813722.80	38.64900	(16091003)		
391835.56	3813702.42	39.53120	(19013104)	391846.94
3813682.03	44.08681	(19013104)		
391858.32	3813661.64	46.67882	(19013104)	391869.70
3813641.25	50.11611	(19013104)		
391881.08	3813620.86	51.94190	(19013104)	391892.46
3813600.47	49.33997	(19013104)		
391903.84	3813580.08	46.55947	(19013104)	391915.22
3813559.69	44.09299	(19013104)		
391926.61	3813539.31	46.91624	(17010807)	391937.99
3813518.92	49.95493	(17010807)		
391949.37	3813498.53	51.34376	(17010807)	391960.75
3813478.14	49.46590	(17010807)		
391972.13	3813457.75	36.47958	(17010807)	391983.51
3813437.36	22.14720	(20021104)		
391994.89	3813416.97	17.78901	(20021104)	392006.27

3813396.58	14.66092	(20021104)			
392017.65	3813376.20	14.78892	(17011307)		392029.03
3813355.81	16.47745	(17011307)			
392040.41	3813335.42	17.32920	(18111707)		392051.79
3813315.03	15.44764	(18111707)			
392063.17	3813294.64	16.82351	(18111707)		392074.55
3813274.25	20.55396	(18111707)			
392085.93	3813253.86	22.45525	(17060302)		392097.31
3813233.47	26.44979	(18032807)			
392108.69	3813213.09	30.84634	(18032807)		392120.07
3813192.70	27.22556	(18032807)			
392131.45	3813172.31	27.02181	(17122507)		392142.83
3813151.92	26.94691	(17122507)			
392154.22	3813131.53	17.51184	(17122507)		392165.60
3813111.14	11.54930	(19102119)			
392176.98	3813090.75	10.01893	(19102119)		392188.36
3813070.36	8.60435	(19102119)			
392199.74	3813049.98	7.59797	(17011717)		392211.12
3813029.59	7.52743	(17011717)			
392222.50	3813009.20	7.78712	(17011717)		392233.88
3812988.81	7.72753	(17011717)			
392245.26	3812968.42	7.96574	(17011717)		392256.64
3812948.03	9.62956	(18121420)			

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 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 721

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
392268.02	3812927.64	12.59956	(18121420)	392279.40
3812907.25	16.70221	(18120321)		
392290.78	3812886.87	18.62035	(18120321)	392325.37
3812863.90	13.32661	(20053106)		
392348.58	3812861.33	10.32709	(20053106)	392371.78

3812858.76	8.27195	(18022018)		
392394.99	3812856.18	9.20429	(18010809)	392418.20
3812853.61	10.21568	(18010809)		
392441.41	3812851.04	11.16425	(18010809)	392464.62
3812848.46	12.01190	(18010809)		
392487.82	3812845.89	12.72081	(18010809)	392511.03
3812843.32	13.25849	(18010809)		
392534.24	3812840.74	13.59761	(18010809)	392557.45
3812838.17	13.71964	(18010809)		
392580.65	3812835.60	13.61658	(18010809)	392603.86
3812833.02	13.29093	(18010809)		
392627.07	3812830.45	12.75671	(18010809)	392650.28
3812827.88	12.03762	(18010809)		
392673.48	3812825.30	11.16579	(18010809)	392696.69
3812822.73	10.17897	(18010809)		
392719.90	3812820.16	9.11835	(18010809)	392743.11
3812817.58	8.02488	(18010809)		
392766.32	3812815.01	6.93787	(18010809)	392789.52
3812812.44	5.89155	(18010809)		
392812.73	3812809.86	4.91256	(18010809)	392835.94
3812807.29	4.81500	(16032408)		
392859.15	3812804.72	5.01211	(16032408)	392882.35
3812802.14	5.17630	(16032408)		
392905.56	3812799.57	5.30358	(16032408)	392928.77
3812797.00	5.39056	(16032408)		
392951.98	3812794.42	5.53923	(19021117)	392975.18
3812791.85	6.90893	(19021117)		
392998.39	3812789.28	8.30443	(19021117)	393021.60
3812786.70	9.10102	(19021117)		
393044.81	3812784.13	9.38307	(19021117)	393068.01
3812781.55	9.19607	(19021117)		
393091.22	3812778.98	8.15698	(19021117)	393114.43
3812776.41	6.73599	(19021117)		
393137.64	3812773.83	5.27863	(19021117)	393160.85
3812771.26	4.86443	(20120303)		
393184.05	3812768.69	5.10924	(19032419)	393207.26
3812766.11	4.95379	(19102118)		
393230.47	3812763.54	5.80165	(19102118)	393253.68
3812760.97	6.13877	(19102118)		
393276.88	3812758.39	6.55193	(19102118)	393300.09
3812755.82	6.58790	(19120518)		
393323.30	3812753.25	6.87681	(19011309)	393346.51
3812750.67	6.33212	(19011309)		
393369.71	3812748.10	6.49606	(19011309)	393392.92
3812745.53	6.57301	(19011309)		
393416.13	3812742.95	6.55908	(19011309)	393439.34
3812740.38	6.61638	(19111208)		
393462.54	3812737.81	6.97720	(19111208)	393485.75
3812735.23	7.25738	(19111208)		
393508.96	3812732.66	7.44499	(19111208)	393532.17

3812730.09	7.53181	(19111208)		
393555.38	3812727.51	7.51360	(19111208)	393578.58
3812724.94	7.39060	(19111208)		
393601.79	3812722.37	7.93411	(18102317)	393625.00
3812719.79	8.60521	(18102317)		
393648.21	3812717.22	8.55492	(18102317)	393671.41
3812714.65	12.01544	(19111208)		
393694.62	3812712.07	11.02603	(19111208)	393717.83
3812709.50	10.56180	(16111317)		
393741.04	3812706.93	12.13990	(16111317)	393764.24
3812704.35	12.43828	(16111317)		
393787.45	3812701.78	14.92394	(17072504)	393810.66
3812699.21	22.15929	(17072504)		
393833.87	3812696.63	30.14183	(17021124)	393857.07
3812694.06	42.07897	(17021124)		
393880.28	3812691.49	51.92685	(20031204)	393903.49
3812688.91	55.26997	(20031204)		
393926.70	3812686.34	52.82641	(20031204)	393949.91
3812683.77	50.43622	(16102920)		
393973.11	3812681.19	50.79111	(16102920)	393996.32
3812678.62	45.45596	(16102920)		
394019.53	3812676.05	30.86444	(16102920)	394042.74
3812673.47	31.44567	(16040119)		
394065.94	3812670.90	32.03022	(16040119)	394089.15
3812668.33	32.21220	(16040119)		

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 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 722

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
394112.36	3812665.75	33.22764	(19122319)	394135.57
3812663.18	33.20679	(19122319)		
394158.77	3812660.61	32.85792	(16010219)	394181.98

3812658.03	33.81662	(16010219)		
394205.19	3812655.46	34.36106	(16010219)	394228.40
3812652.89	34.62649	(16010219)		
394251.60	3812650.31	34.50343	(16010219)	394274.81
3812647.74	33.65702	(16010219)		
394298.02	3812645.17	33.77535	(16122917)	394321.23
3812642.59	35.37950	(16122917)		
394344.44	3812640.02	35.91832	(16122917)	394367.64
3812637.45	40.05276	(17030719)		
394390.85	3812634.87	36.72882	(16122601)	394414.06
3812632.30	37.15404	(16122601)		
394437.27	3812629.73	41.60573	(16122601)	394460.47
3812627.15	45.28802	(16122601)		
394483.68	3812624.58	49.15930	(18102617)	394506.89
3812622.01	51.10115	(18102617)		
394530.10	3812619.43	43.61529	(17121817)	394553.30
3812616.86	32.43473	(17121817)		
394576.51	3812614.28	23.27981	(19010409)	394599.72
3812611.71	21.58514	(19010409)		
394622.93	3812609.14	14.45572	(20010218)	394646.13
3812606.56	16.11523	(17013017)		
394669.34	3812603.99	16.33801	(17013017)	394692.55
3812601.42	16.92593	(17013017)		
394715.76	3812598.84	16.68495	(17013017)	394738.97
3812596.27	15.02706	(16122817)		
394762.17	3812593.70	17.16569	(16122817)	395179.91
3812547.38	24.11248	(20120517)		
395203.12	3812544.80	20.55529	(17011622)	395226.33
3812542.23	20.18634	(17011622)		
395249.53	3812539.66	18.93602	(17011622)	395272.74
3812537.08	19.74820	(18102422)		
395295.95	3812534.51	18.67641	(19120403)	395319.16
3812531.94	16.71250	(19120403)		
395342.36	3812529.36	16.81169	(18032121)	395365.57
3812526.79	16.36882	(18032121)		
395388.78	3812524.22	14.27374	(18032121)	395411.99
3812521.64	13.64653	(16011601)		
395435.19	3812519.07	13.20109	(16011601)	395458.40
3812516.50	12.05424	(16011601)		
395481.61	3812513.92	12.45081	(19020718)	395504.82
3812511.35	12.08361	(17031408)		
395528.03	3812508.78	11.96407	(17031408)	395551.23
3812506.20	11.73280	(17031408)		
395574.44	3812503.63	11.85178	(16102617)	395597.65
3812501.06	11.31310	(16040118)		
395620.86	3812498.48	10.50888	(18121409)	395644.06
3812495.91	10.33110	(17012923)		
395667.27	3812493.34	11.32796	(18020217)	395690.48
3812490.76	11.98821	(18020217)		
395713.69	3812488.19	11.78267	(18020217)	395736.89

3812485.62	11.06157	(17121209)		
395760.10	3812483.04	11.47505	(19120516)	395783.31
3812480.47	11.97786	(19120516)		
390583.71	3815945.18	18.01833	(17122417)	390582.92
3815968.65	18.10524	(17122417)		
390582.13	3815992.12	17.96161	(17122417)	390581.35
3816015.60	17.94834	(20122518)		
390580.56	3816039.07	18.16566	(20122518)	390579.78
3816062.54	18.14408	(20122518)		
390578.99	3816086.01	17.90087	(20122518)	390578.20
3816109.49	17.44125	(20122518)		
390577.42	3816132.96	17.23677	(20111217)	390576.63
3816156.43	17.69679	(20111217)		
390575.85	3816179.90	17.95243	(20111217)	390575.06
3816203.38	17.99776	(20111217)		
390574.28	3816226.85	18.16051	(18010804)	389262.52
3815880.15	12.12838	(20122518)		
389273.91	3815859.73	12.29504	(17122417)	389285.31
3815839.31	12.39283	(17122417)		
389296.71	3815818.89	12.39669	(17122417)	389308.10
3815798.47	12.96743	(19011509)		
389319.50	3815778.05	13.82789	(19011509)	389330.90
3815757.64	14.60379	(19011509)		
389342.30	3815737.22	15.35329	(19011509)	389353.69
3815716.80	16.03761	(19011509)		
389365.09	3815696.38	16.53809	(19011509)	389376.49
3815675.96	16.89024	(19011509)		

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 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 723

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
389387.88	3815655.55	16.98436	(19011509)	389399.28

3815635.13	16.96815	(19011509)		
389410.68	3815614.71	16.84390	(19011509)	389422.07
3815594.29	16.57076	(19011509)		
389433.47	3815573.87	16.10363	(19011509)	389444.87
3815553.45	15.47091	(19011509)		
389456.27	3815533.04	14.74334	(19011509)	389467.66
3815512.62	13.89088	(19011509)		
389479.06	3815492.20	12.93068	(19011509)	389490.46
3815471.78	12.63436	(20122517)		
389501.85	3815451.36	12.59650	(20122517)	389513.25
3815430.94	12.46913	(20122517)		
389524.65	3815410.53	12.64402	(17121818)	389536.04
3815390.11	12.74604	(17121818)		
389547.44	3815369.69	12.77230	(17121818)	389558.84
3815349.27	12.68426	(17121818)		
389570.24	3815328.85	12.72922	(16122303)	389581.63
3815308.43	12.88325	(16122303)		
389593.03	3815288.02	12.94048	(16122303)	389604.43
3815267.60	12.87640	(16122303)		
389615.82	3815247.18	12.69310	(16122303)	389627.22
3815226.76	12.74082	(16122218)		
389638.62	3815206.34	12.80814	(16122218)	389650.01
3815185.92	12.75939	(16122218)		
389661.41	3815165.51	12.59306	(16122218)	389672.81
3815145.09	12.30933	(16122218)		
389684.21	3815124.67	12.13024	(19012207)	389695.60
3815104.25	12.38227	(19010507)		
389707.00	3815083.83	12.67393	(19010507)	389718.40
3815063.41	12.85461	(19010507)		
389729.79	3815043.00	12.97785	(19010507)	389741.19
3815022.58	12.98395	(19010507)		
389752.59	3815002.16	12.81566	(19010507)	389763.98
3814981.74	12.58271	(19010507)		
389775.38	3814961.32	12.65513	(16103004)	389786.78
3814940.90	12.63415	(16103004)		
389798.18	3814920.49	12.52523	(16103004)	389809.57
3814900.07	12.31234	(16103004)		
389820.97	3814879.65	12.00396	(16103004)	389832.37
3814859.23	11.57685	(16103004)		
389843.76	3814838.81	11.08256	(16103004)	389855.16
3814818.39	10.51917	(16103004)		
389866.56	3814797.98	9.89499	(16103004)	389877.95
3814777.56	10.23095	(20010718)		
389889.35	3814757.14	10.88818	(20010718)	389900.75
3814736.72	11.51946	(20010718)		
389912.15	3814716.30	12.07488	(20010718)	389923.54
3814695.88	12.53233	(20010718)		
389934.94	3814675.47	12.89112	(20010718)	389946.34
3814655.05	13.13978	(20010718)		
389957.73	3814634.63	13.26280	(20010718)	389969.13

3814614.21	13.25528	(20010718)		
389980.53	3814593.79	13.11543	(20010718)	389991.92
3814573.37	12.85558	(20010718)		
390003.32	3814552.96	12.48033	(20010718)	390014.72
3814532.54	12.52775	(17122218)		
390026.12	3814512.12	12.87495	(17122218)	390037.51
3814491.70	13.10794	(17122218)		
390048.91	3814471.28	13.21584	(17122218)	390060.31
3814450.86	13.18643	(17122218)		
390071.70	3814430.45	13.02580	(17122218)	390083.10
3814410.03	12.73863	(17122218)		
390094.50	3814389.61	12.33393	(17122218)	390105.89
3814369.19	11.82376	(17122218)		
390117.29	3814348.77	11.49773	(19021101)	390128.69
3814328.35	11.69679	(19021101)		
390140.09	3814307.94	11.76348	(19021101)	390151.48
3814287.52	11.93759	(20021303)		
390162.88	3814267.10	12.16462	(20021303)	390174.28
3814246.68	12.30689	(20021303)		
390185.67	3814226.26	12.35369	(20021303)	390197.07
3814205.84	12.30498	(20021303)		
390208.47	3814185.43	12.47684	(19112605)	390219.86
3814165.01	12.64423	(19112605)		
390231.26	3814144.59	12.68491	(19112605)	390242.66
3814124.17	12.97559	(18010520)		
390254.06	3814103.75	13.25733	(18010520)	390265.45
3814083.33	13.40951	(18010520)		
390276.85	3814062.92	13.42998	(18010520)	390288.25
3814042.50	13.31520	(18010520)		

▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 724

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		

- - - - -	390299.64	3814022.08	13.07179	(18010520)	390311.04
3814001.66	12.70361	(18010520)			
	390322.44	3813981.24	12.22301	(18010520)	390333.83
3813960.82	11.64072	(18010520)			
	390345.23	3813940.41	11.35636	(18050705)	390356.63
3813919.99	11.04164	(16102406)			
	390368.03	3813899.57	11.85102	(17101018)	390379.42
3813879.15	12.62433	(17101018)			
	390390.82	3813858.73	13.31938	(17101018)	390402.22
3813838.31	13.91632	(17101018)			
	390413.61	3813817.90	14.40086	(17101018)	390425.01
3813797.48	14.75929	(17101018)			
	390436.41	3813777.06	14.98187	(17101018)	390447.80
3813756.64	15.06289	(17101018)			
	390459.20	3813736.22	14.99726	(17101018)	390470.60
3813715.80	14.90235	(191111118)			
	390482.00	3813695.39	15.12201	(191111118)	390493.39
3813674.97	15.63412	(20020708)			
	390504.79	3813654.55	16.14033	(20020708)	390516.19
3813634.13	16.50074	(20020708)			
	390527.58	3813613.71	16.70571	(20020708)	390538.98
3813593.29	16.75371	(20020708)			
	390550.38	3813572.88	16.65799	(20020708)	390561.77
3813552.46	16.40692	(20020708)			
	390573.17	3813532.04	16.53574	(17021607)	390584.57
3813511.62	16.55687	(17021607)			
	390595.97	3813491.20	16.43078	(17021607)	390607.36
3813470.78	16.12594	(17021607)			
	390618.76	3813450.37	15.63505	(17021607)	390630.16
3813429.95	14.99215	(17021607)			
	390641.55	3813409.53	14.78279	(17120919)	390652.95
3813389.11	15.13081	(17120919)			
	390664.35	3813368.69	15.32350	(17120919)	390675.75
3813348.27	15.29924	(17120919)			
	390687.14	3813327.86	15.50492	(20122707)	390698.54
3813307.44	15.85178	(20122707)			
	390709.94	3813287.02	16.04215	(20122707)	390721.33
3813266.60	16.06091	(20122707)			
	390732.73	3813246.18	15.96624	(20122707)	390744.13
3813225.76	15.67159	(20122707)			
	390755.52	3813205.35	15.29955	(20122707)	390766.92
3813184.93	15.39741	(18091323)			
	390778.32	3813164.51	16.21757	(18091323)	390789.72
3813144.09	16.99157	(18091323)			
	390801.11	3813123.67	17.86177	(18091323)	390812.51
3813103.26	18.73677	(18091323)			
	390823.91	3813082.84	19.41342	(18091323)	390835.30
3813062.42	19.48097	(18091323)			
	390846.70	3813042.00	18.97191	(18091323)	390858.10

3813021.58	24.75793	(18091323)		
390869.49	3813001.16	28.37575	(16091003)	390880.89
3812980.75	31.05950	(16091003)		
390892.29	3812960.33	32.01487	(16091003)	390903.69
3812939.91	30.31459	(16091003)		
390915.08	3812919.49	26.07302	(16091003)	390926.48
3812899.07	20.96077	(16091003)		
390937.88	3812878.65	19.79985	(20051001)	390949.27
3812858.24	23.41736	(19013104)		
390960.67	3812837.82	25.86366	(19013104)	390972.07
3812817.40	25.68565	(19013104)		
390983.46	3812796.98	24.77103	(19013104)	390994.86
3812776.56	23.40186	(19013104)		
391006.26	3812756.14	20.25092	(18111921)	391017.66
3812735.73	16.42079	(18111301)		
391029.05	3812715.31	13.96212	(18111301)	391040.45
3812694.89	12.17229	(18041407)		
391051.85	3812674.47	11.09625	(18041407)	391063.24
3812654.05	12.33050	(17013118)		
391074.64	3812633.63	15.65506	(16040701)	391086.04
3812613.22	20.61002	(16040701)		
391097.43	3812592.80	24.88583	(17010807)	391108.83
3812572.38	27.59842	(17010807)		
391120.23	3812551.96	33.79819	(18030506)	391131.63
3812531.54	34.63324	(18030506)		
391143.02	3812511.12	33.99750	(18030506)	391154.42
3812490.71	32.78444	(18030506)		
391165.82	3812470.29	26.78597	(18030506)	391177.21
3812449.87	15.37330	(18030506)		
391188.61	3812429.45	11.53297	(17011307)	391200.01
3812409.03	8.65947	(19111017)		

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 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 725

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)

Y-COORD (M)	CONC	(YYMMDDHH)	
391211.40	3812388.61	8.13353	(20111518) 391222.80
3812368.20	9.92547	(20111518)	
391234.20	3812347.78	11.80110	(18111707) 391245.60
3812327.36	11.42304	(18111707)	
391256.99	3812306.94	11.85516	(17060302) 391268.39
3812286.52	12.63941	(17060302)	
391279.79	3812266.10	11.12695	(17060302) 391291.18
3812245.69	9.52972	(17092519)	
391302.58	3812225.27	11.73743	(17060302) 391313.98
3812204.85	18.99102	(17122507)	
391325.37	3812184.43	25.88978	(17122507) 391336.77
3812164.01	28.73396	(17122507)	
391348.17	3812143.59	27.94287	(17122507) 391359.57
3812123.18	24.63253	(17122507)	
391370.96	3812102.76	24.05704	(16110418) 391382.36
3812082.34	22.77245	(16110418)	
391393.76	3812061.92	21.32295	(16110418) 391405.15
3812041.50	17.17135	(16110418)	
391416.55	3812021.08	17.23034	(16110418) 391427.95
3812000.67	17.09312	(16110418)	
391439.34	3811980.25	16.83796	(16110418) 391450.74
3811959.83	16.71824	(19021306)	
391462.14	3811939.41	16.94749	(19021306) 391473.54
3811918.99	16.79903	(19021306)	
391484.93	3811898.57	16.50266	(19021306) 391496.33
3811878.16	17.16001	(16122121)	
391507.73	3811857.74	17.77103	(16122121) 391519.12
3811837.32	17.97134	(16122121)	
391530.52	3811816.90	17.72454	(16122121) 391541.92
3811796.48	17.20401	(16122121)	
391553.31	3811776.06	16.60410	(16122121) 391587.95
3811753.07	16.31003	(16012304)	
391611.19	3811750.49	16.47062	(16012304) 391634.44
3811747.91	16.46468	(16012304)	
391657.68	3811745.34	16.42457	(17021606) 391680.92
3811742.76	16.53294	(17021606)	
391704.16	3811740.18	16.82343	(17021606) 391727.40
3811737.61	17.19702	(17021606)	
391750.64	3811735.03	17.98843	(18010809) 391773.88
3811732.45	19.11239	(18010809)	
391797.12	3811729.87	20.41257	(18010809) 391820.37
3811727.30	21.46580	(18010809)	
391843.61	3811724.72	21.66462	(18010809) 391866.85
3811722.14	21.29413	(18010809)	
391890.09	3811719.57	20.66260	(18010809) 391913.33
3811716.99	19.92462	(18010809)	
391936.57	3811714.41	19.40736	(18010809) 391959.81

3811711.83	18.62761	(18010809)		
391983.06	3811709.26	17.74970	(18010809)	392006.30
3811706.68	17.79183	(18121118)		
392029.54	3811704.10	18.12177	(18121118)	392052.78
3811701.53	18.26155	(18121118)		
392076.02	3811698.95	18.29551	(16011701)	392099.26
3811696.37	18.84522	(16011701)		
392122.50	3811693.80	19.22773	(16011701)	392145.74
3811691.22	19.43435	(16011701)		
392168.99	3811688.64	19.43590	(16011701)	392192.23
3811686.06	19.26333	(18092722)		
392215.47	3811683.49	19.71406	(18092722)	392238.71
3811680.91	19.97497	(18092722)		
392261.95	3811678.33	20.04712	(18092722)	392285.19
3811675.76	24.07114	(18092722)		
392308.43	3811673.18	26.80744	(18092722)	392331.67
3811670.60	27.54665	(18092722)		
392354.92	3811668.02	28.00737	(20021206)	392378.16
3811665.45	30.82111	(20021206)		
392401.40	3811662.87	32.82848	(20021206)	392424.64
3811660.29	33.75089	(20021206)		
392447.88	3811657.72	34.85593	(20021206)	392471.12
3811655.14	35.50554	(20021206)		
392494.36	3811652.56	35.10329	(20013022)	392517.61
3811649.98	37.15042	(20013022)		
392540.85	3811647.41	38.32382	(20013022)	392564.09
3811644.83	38.36218	(20013022)		
392587.33	3811642.25	37.31721	(20013022)	392610.57
3811639.68	37.76412	(18120918)		
392633.81	3811637.10	39.05477	(18120918)	392657.05
3811634.52	39.31397	(18120918)		
392680.29	3811631.94	41.35640	(18120308)	392703.54
3811629.37	42.74697	(18120308)		

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 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 726

*** MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
392726.78	3811626.79	42.85787	(18120308)	392750.02
3811624.21	39.10735 (18120308)			
392773.26	3811621.64	35.16652	(18120308)	392796.50
3811619.06	32.33148 (18120308)			
392819.74	3811616.48	27.67084	(19010508)	392842.98
3811613.90	23.06188 (19010508)			
392866.22	3811611.33	19.91091	(19012318)	392889.47
3811608.75	16.94736 (19012318)			
392912.71	3811606.17	15.56327	(19112306)	392935.95
3811603.60	14.83804 (19112306)			
392959.19	3811601.02	11.41542	(19120517)	392982.43
3811598.44	10.40345 (19111208)			
393005.67	3811595.86	10.94565	(19111208)	393028.91
3811593.29	11.42049 (19111208)			
393052.15	3811590.71	11.80350	(19111208)	393075.40
3811588.13	6.04652 (19111208)			
393098.64	3811585.56	6.13638	(19111208)	393121.88
3811582.98	6.16823 (19111208)			
393145.12	3811580.40	6.14086	(19111208)	393168.36
3811577.82	6.05482 (19111208)			
393191.60	3811575.25	5.91233	(19111208)	393214.84
3811572.67	5.71716 (19111208)			
393238.09	3811570.09	5.47445	(19111208)	393261.33
3811567.52	5.19088 (19111208)			
393284.57	3811564.94	4.87361	(19111208)	393307.81
3811562.36	4.53059 (19111208)			
393331.05	3811559.79	4.17008	(19111208)	393354.29
3811557.21	3.80008 (19111208)			
393377.53	3811554.63	3.65517	(19091219)	393400.77
3811552.05	3.75802 (19091219)			
393424.02	3811549.48	3.70015	(19091219)	393447.26
3811546.90	3.66708 (17122101)			
393470.50	3811544.32	3.78825	(17122101)	393493.74
3811541.75	3.75334 (17122101)			
393516.98	3811539.17	3.65802	(17101608)	393540.22
3811536.59	3.65138 (18012823)			
393563.46	3811534.01	3.80400	(18012823)	393586.70
3811531.44	3.89139 (18012823)			
393609.95	3811528.86	3.83899	(18012823)	393633.19
3811526.28	4.17121 (19110117)			
393656.43	3811523.71	4.59970	(18111517)	393679.67
3811521.13	5.00871 (18111517)			
393702.91	3811518.55	5.25785	(20122717)	393726.15
3811515.97	6.25151 (16121718)			
393749.39	3811513.40	7.37603	(16100818)	393772.64

3811510.82	8.54290	(16100818)		
393795.88	3811508.24	9.10513	(20112802)	393819.12
3811505.67	11.81563	(20120120)		
393842.36	3811503.09	15.18070	(20120120)	393865.60
3811500.51	15.98283	(20120120)		
393888.84	3811497.93	17.41392	(20100622)	393912.08
3811495.36	19.90405	(19122319)		
393935.32	3811492.78	20.26116	(19122319)	393958.57
3811490.20	19.77460	(19122319)		
393981.81	3811487.63	19.62690	(16010219)	394005.05
3811485.05	20.23981	(16010219)		
394028.29	3811482.47	19.23347	(16010219)	394051.53
3811479.89	20.58555	(16010219)		
394074.77	3811477.32	19.85878	(16010219)	394098.01
3811474.74	20.58244	(17012519)		
394121.25	3811472.16	22.95098	(17012519)	394144.50
3811469.59	25.69618	(17012519)		
394167.74	3811467.01	32.18602	(17012519)	394190.98
3811464.43	34.93853	(17012519)		
394214.22	3811461.85	31.43588	(17012519)	394237.46
3811459.28	30.24372	(17012519)		
394260.70	3811456.70	32.85482	(16122601)	394283.94
3811454.12	29.56268	(16122601)		
394307.19	3811451.55	28.24407	(17121817)	394330.43
3811448.97	26.86101	(17121817)		
394353.67	3811446.39	24.10062	(17121817)	394795.25
3811397.43	33.44853	(18061202)		
394818.49	3811394.85	30.83868	(18061202)	394841.74
3811392.27	28.54802	(20113008)		
394864.98	3811389.70	29.35865	(20113008)	394888.22
3811387.12	31.07459	(20113008)		
394911.46	3811384.54	30.68738	(20113008)	394934.70
3811381.96	28.18192	(20113008)		
394957.94	3811379.39	28.26179	(17101218)	394981.18
3811376.81	28.02592	(17101218)		

▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 727

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		

395004.42	3811374.23	29.67691	(16010220)	395027.67
3811371.66	33.14080 (16010220)			
395050.91	3811369.08	37.80190	(16010220)	395074.15
3811366.50	38.83557 (16010220)			
395097.39	3811363.92	37.94235	(16010220)	395120.63
3811361.35	36.06963 (16010220)			
395143.87	3811358.77	32.86807	(16010220)	395167.11
3811356.19	33.24409 (20120517)			
395190.35	3811353.62	33.63616	(20120517)	395213.60
3811351.04	32.47711 (20120517)			
395236.84	3811348.46	30.04545	(20120517)	395260.08
3811345.88	29.02830 (20120517)			
395283.32	3811343.31	28.04268	(20120517)	395306.56
3811340.73	19.70215 (20120517)			
395329.80	3811338.15	14.83760	(17011622)	395353.04
3811335.58	13.99065 (17011622)			
395376.29	3811333.00	12.69226	(19120403)	395399.53
3811330.42	14.81719 (18102422)			
395422.77	3811327.84	16.35095	(18102422)	395446.01
3811325.27	16.33195 (18102422)			
395469.25	3811322.69	16.74235	(18091403)	395492.49
3811320.11	17.46655 (18091403)			
395515.73	3811317.54	16.31253	(18091403)	395538.97
3811314.96	14.10991 (18091403)			
395562.22	3811312.38	11.48052	(16011601)	395585.46
3811309.81	11.36107 (16011601)			
395608.70	3811307.23	12.26326	(16011601)	395631.94
3811304.65	13.63444 (16011601)			
395655.18	3811302.07	13.17038	(20021818)	395678.42
3811299.50	16.56246 (20021818)			
395701.66	3811296.92	14.39319	(20021818)	395724.90
3811294.34	14.59540 (17111917)			
395748.15	3811291.77	17.24425	(17111917)	395771.39
3811289.19	18.08376 (17111917)			
395794.63	3811286.61	17.94032	(17111917)	395817.87
3811284.03	17.55938 (17111917)			
395841.11	3811281.46	18.24513	(16032306)	395864.35
3811278.88	18.82122 (16032306)			
395887.59	3811276.30	17.91048	(16032306)	395910.84
3811273.73	16.72434 (16032306)			
395934.08	3811271.15	16.73444	(17121209)	395957.32
3811268.57	17.22417 (17121209)			
395980.56	3811265.99	11.91942	(19120516)	396003.80

3811263.42	13.26468	(19120516)		
396027.04	3811260.84	13.78555	(19120516)	396050.28
3811258.26	13.30728	(19120516)		
396073.52	3811255.69	12.85462	(19120516)	396096.77
3811253.11	13.78040	(19120516)		
396120.01	3811250.53	14.53622	(17123009)	396143.25
3811247.95	14.68540	(17123009)		
396166.49	3811245.38	11.93689	(17122809)	396189.73
3811242.80	8.50445	(17121209)		
396212.97	3811240.22	8.24813	(17121209)	396236.21
3811237.65	7.95807	(17121209)		
396259.45	3811235.07	8.14314	(19112308)	389251.12
3815900.56	12.24356	(20122518)		
389250.33	3815924.04	12.31323	(20122518)	389249.55
3815947.51	12.28142	(20122518)		
389248.76	3815970.98	12.15104	(20122518)	389247.98
3815994.45	11.92525	(20122518)		
389247.19	3816017.93	11.60546	(20122518)	389246.40
3816041.40	11.49708	(20111217)		
389245.62	3816064.87	11.78854	(20111217)	389244.83
3816088.34	11.98742	(20111217)		
389244.05	3816111.82	12.09044	(20111217)	389243.26
3816135.29	12.18619	(20111217)		
389242.47	3816158.76	12.20893	(18010804)	389241.69
3816182.23	12.42785	(18010804)		
387929.94	3815835.52	10.99187	(20122518)	387941.35
3815815.08	11.02179	(20122518)		
387952.75	3815794.64	10.97920	(20122518)	387964.16
3815774.21	10.84714	(20122518)		
387975.57	3815753.77	10.74325	(17122417)	387986.97
3815733.34	10.84832	(17122417)		
387998.38	3815712.90	10.93289	(17122417)	388009.79
3815692.46	11.17563	(19011509)		
388021.19	3815672.03	12.02572	(19011509)	388032.60
3815651.59	12.88967	(19011509)		
388044.01	3815631.16	13.72506	(19011509)	388055.41
3815610.72	14.49405	(19011509)		

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 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 728

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
388066.82	3815590.29	15.19213	(19011509)	388078.23
3815569.85	15.84129	(19011509)		
388089.63	3815549.41	16.37319	(19011509)	388101.04
3815528.98	16.77951	(19011509)		
388112.45	3815508.54	17.09582	(19011509)	388123.85
3815488.11	17.32341	(19011509)		
388135.26	3815467.67	17.53776	(19011509)	388146.67
3815447.23	17.61691	(19011509)		
388158.07	3815426.80	17.55444	(19011509)	388169.48
3815406.36	17.36257	(19011509)		
388180.89	3815385.93	17.04940	(19011509)	388192.30
3815365.49	16.63898	(19011509)		
388203.70	3815345.06	16.14355	(19011509)	388215.11
3815324.62	15.55437	(19011509)		
388226.52	3815304.18	14.87289	(19011509)	388237.92
3815283.75	14.09229	(19011509)		
388249.33	3815263.31	13.21592	(19011509)	388260.74
3815242.88	12.26761	(19011509)		
388272.14	3815222.44	11.60483	(20122517)	388283.55
3815202.00	11.51999	(17121818)		
388294.96	3815181.57	11.70510	(17121818)	388306.36
3815161.13	11.84014	(17121818)		
388317.77	3815140.70	11.90514	(17121818)	388329.18
3815120.26	11.87435	(17121818)		
388340.58	3815099.83	11.78989	(17121818)	388351.99
3815079.39	11.89610	(16122303)		
388363.40	3815058.95	12.03448	(16122303)	388374.80
3815038.52	12.10569	(16122303)		
388386.21	3815018.08	12.09526	(16122303)	388397.62
3814997.65	12.02439	(16122303)		
388409.02	3814977.21	11.87927	(16122303)	388420.43
3814956.77	11.97156	(16122218)		
388431.84	3814936.34	12.06122	(16122218)	388443.24
3814915.90	12.06969	(16122218)		
388454.65	3814895.47	11.98012	(16122218)	388466.06
3814875.03	14.59558	(16122218)		
388477.46	3814854.60	15.07602	(16122218)	388488.87
3814834.16	15.98915	(19091723)		
388500.28	3814813.72	16.92316	(19010507)	388511.68
3814793.29	18.04983	(19010507)		
388523.09	3814772.85	18.11099	(19010507)	388534.50

3814752.42	14.39448	(19010507)		
388545.91	3814731.98	12.23935	(19010507)	388557.31
3814711.55	12.25284	(19010507)		
388568.72	3814691.11	16.48709	(19010507)	388580.13
3814670.67	16.62904	(19010507)		
388591.53	3814650.24	13.96341	(16103004)	388602.94
3814629.80	16.65660	(16103004)		
388614.35	3814609.37	19.85907	(16103004)	388625.75
3814588.93	19.36512	(16103004)		
388637.16	3814568.49	17.61397	(16103004)	388648.57
3814548.06	18.20726	(16103004)		
388659.97	3814527.62	16.48135	(16103004)	388671.38
3814507.19	16.33157	(16103004)		
388682.79	3814486.75	15.55338	(16103004)	388694.19
3814466.32	12.39213	(16103004)		
388705.60	3814445.88	9.55101	(16103004)	388717.01
3814425.44	9.01828	(16103004)		
388728.41	3814405.01	9.29629	(20010718)	388739.82
3814384.57	9.90902	(20010718)		
388751.23	3814364.14	10.48623	(20010718)	388762.63
3814343.70	11.01390	(20010718)		
388774.04	3814323.26	11.48915	(20010718)	388785.45
3814302.83	11.90215	(20010718)		
388796.85	3814282.39	12.24159	(20010718)	388808.26
3814261.96	12.49595	(20010718)		
388819.67	3814241.52	12.66214	(20010718)	388831.07
3814221.09	12.73957	(20010718)		
388842.48	3814200.65	16.15660	(20010718)	388853.89
3814180.21	17.61946	(20010718)		
388865.30	3814159.78	17.97628	(18012217)	388876.70
3814139.34	16.07149	(18012217)		
388888.11	3814118.91	11.75798	(20010718)	388899.52
3814098.47	11.96872	(17122218)		
388910.92	3814078.03	12.28099	(17122218)	388922.33
3814057.60	15.29748	(19091802)		
388933.74	3814037.16	18.00772	(19091802)	388945.14
3814016.73	18.41057	(19091802)		
388956.55	3813996.29	16.85836	(19091802)	388967.96

3813975.86 12.49486 (17122218)
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 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 729

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

		** CONC OF ALL		IN MICROGRAMS/M**3	
**					
X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	
Y-COORD (M)	CONC	(YYMMDDHH)			

388979.36	3813955.42	12.26314	(17122218)	388990.77	
3813934.98	11.94080 (17122218)				
389002.18	3813914.55	11.54209	(17122218)	389013.58	
3813894.11	11.06985 (17122218)				
389024.99	3813873.68	11.04798	(19021101)	389036.40	
3813853.24	11.22557 (19021101)				
389047.80	3813832.80	11.31316	(19021101)	389059.21	
3813812.37	11.30522 (19021101)				
389070.62	3813791.93	11.39618	(20021303)	389082.02	
3813771.50	11.55562 (20021303)				
389093.43	3813751.06	11.59909	(20021303)	389104.84	
3813730.63	11.56135 (20021303)				
389116.24	3813710.19	11.49873	(20021303)	389127.65	
3813689.75	11.57965 (19112605)				
389139.06	3813669.32	11.75067	(19112605)	389150.46	
3813648.88	11.75022 (19112605)				
389161.87	3813628.45	11.50844	(19112605)	389173.28	
3813608.01	11.35444 (18010520)				
389184.68	3813587.57	11.51252	(18010520)	389196.09	
3813567.14	11.64150 (18010520)				
389207.50	3813546.70	11.73235	(18010520)	389218.91	
3813526.27	11.72859 (18010520)				
389230.31	3813505.83	11.76763	(18010520)	389241.72	
3813485.40	11.50768 (18010520)				
389253.13	3813464.96	11.09341	(18010520)	389264.53	
3813444.52	10.90857 (18010520)				
389275.94	3813424.09	10.47624	(18010520)	389287.35	
3813403.65	10.03606 (18050705)				
389298.75	3813383.22	9.68625	(18050705)	389310.16	
3813362.78	9.38159 (18050705)				
389321.57	3813342.34	9.23727	(16102406)	389332.97	
3813321.91	9.43402 (16102406)				
389344.38	3813301.47	9.74828	(17101018)	389355.79	
3813281.04	10.28372 (17101018)				
389367.19	3813260.60	10.54542	(17101018)	389378.60	
3813240.17	10.89783 (17101018)				
389390.01	3813219.73	11.23669	(17101018)	389401.41	
3813199.29	11.31936 (17101018)				
389412.82	3813178.86	11.42258	(17101018)	389424.23	

3813158.42	11.45999	(17101018)		
389435.63	3813137.99	11.44395	(17101018)	389447.04
3813117.55	11.36228	(17101018)		
389458.45	3813097.11	11.28061	(19111118)	389469.85
3813076.68	11.42678	(19111118)		
389481.26	3813056.24	11.48311	(19111118)	389492.67
3813035.81	11.73137	(20020708)		
389504.07	3813015.37	12.03468	(20020708)	389515.48
3812994.94	12.22394	(20020708)		
389526.89	3812974.50	12.33803	(20020708)	389538.30
3812954.06	12.38923	(20020708)		
389549.70	3812933.63	12.34766	(20020708)	389561.11
3812913.19	12.19247	(20020708)		
389572.52	3812892.76	12.03435	(17021607)	389583.92
3812872.32	12.16629	(17021607)		
389595.33	3812851.88	12.19868	(17021607)	389606.74
3812831.45	12.13499	(17021607)		
389618.14	3812811.01	11.97323	(17021607)	389629.55
3812790.58	11.71782	(17021607)		
389640.96	3812770.14	11.37559	(17021607)	389652.36
3812749.71	10.95334	(17021607)		
389663.77	3812729.27	10.65311	(17120919)	389675.18
3812708.83	10.98886	(17120919)		
389686.58	3812688.40	11.21610	(17120919)	389697.99
3812667.96	11.33196	(17120919)		
389709.40	3812647.53	11.33194	(17120919)	389720.80
3812627.09	11.28273	(20122707)		
389732.21	3812606.65	11.54634	(20122707)	389743.62
3812586.22	11.71695	(20122707)		
389755.02	3812565.78	11.79137	(20122707)	389766.43
3812545.35	11.76873	(20122707)		
389777.84	3812524.91	11.64908	(20122707)	389789.24
3812504.48	11.43565	(20122707)		
389800.65	3812484.04	11.13417	(20122707)	389812.06
3812463.60	10.75115	(20122707)		
389823.46	3812443.17	10.70539	(18091323)	389834.87
3812422.73	11.00648	(18091323)		
389846.28	3812402.30	11.23070	(18091323)	389857.68
3812381.86	11.37022	(18091323)		
389869.09	3812361.42	11.41255	(18091323)	389880.50
3812340.99	11.36760	(18091323)		

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 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 730

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION

VALUES FOR SOURCE GROUP: ALL

INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		

389891.91	3812320.55	11.22702	(18091323)	389903.31
3812300.12	11.00811 (18091323)			
389914.72	3812279.68	10.70941	(18091323)	389926.13
3812259.25	10.34132 (18091323)			
389937.53	3812238.81	10.18682	(16091003)	389948.94
3812218.37	10.50197 (16091003)			
389960.35	3812197.94	10.72752	(16091003)	389971.75
3812177.50	10.85929 (16091003)			
389983.16	3812157.07	10.89307	(16091003)	389994.57
3812136.63	10.82586 (16091003)			
390005.97	3812116.19	10.66129	(16091003)	390017.38
3812095.76	10.71780 (18041407)			
390028.79	3812075.32	10.81735	(18041407)	390040.19
3812054.89	10.84935 (18041407)			
390051.60	3812034.45	11.10767	(19013104)	390063.01
3812014.02	11.37784 (19013104)			
390074.41	3811993.58	11.56944	(19013104)	390085.82
3811973.14	11.69020 (19013104)			
390097.23	3811952.71	11.67578	(19013104)	390108.63
3811932.27	11.60451 (19013104)			
390120.04	3811911.84	11.43952	(19013104)	390131.45
3811891.40	11.23449 (19013104)			
390142.85	3811870.96	10.92350	(19013104)	390154.26
3811850.53	10.75765 (19120503)			
390165.67	3811830.09	10.71602	(19120503)	390177.07
3811809.66	10.93482 (17010807)			
390188.48	3811789.22	11.09982	(17010807)	390199.89
3811768.79	11.18571 (17010807)			
390211.30	3811748.35	11.23447	(17010807)	390222.70
3811727.91	11.20395 (17010807)			
390234.11	3811707.48	11.09762	(17010807)	390245.52
3811687.04	10.94185 (17010807)			
390256.92	3811666.61	10.94098	(18030506)	390268.33
3811646.17	11.03219 (18030506)			
390279.74	3811625.73	11.02849	(18030506)	390291.14
3811605.30	10.87454 (18030506)			
390302.55	3811584.86	10.69137	(18030506)	390313.96

3811564.43	10.41419	(18030506)		
390325.36	3811543.99	10.47858	(18010221)	390336.77
3811523.56	10.90029	(18010221)		
390348.18	3811503.12	11.21450	(18010221)	390359.58
3811482.68	11.43943	(18010221)		
390370.99	3811462.25	11.53956	(18010221)	390382.40
3811441.81	11.62911	(18010221)		
390393.80	3811421.38	11.70674	(18010221)	390405.21
3811400.94	11.70238	(18010221)		
390416.62	3811380.51	11.55385	(18010221)	390428.02
3811360.07	11.40057	(18010221)		
390439.43	3811339.63	11.10310	(18010221)	390450.84
3811319.20	10.74371	(18010221)		
390462.24	3811298.76	10.65712	(18092923)	390473.65
3811278.33	10.61594	(17122507)		
390485.06	3811257.89	10.85606	(17122507)	390496.46
3811237.45	11.00110	(17122507)		
390507.87	3811217.02	11.08185	(17122507)	390519.28
3811196.58	11.09088	(17122507)		
390530.69	3811176.15	11.01230	(17122507)	390542.09
3811155.71	10.84337	(17122507)		
390553.50	3811135.28	10.59377	(17122507)	390564.91
3811114.84	10.24498	(17122507)		
390576.31	3811094.40	10.02472	(16110418)	390587.72
3811073.97	10.25749	(16110418)		
390599.13	3811053.53	10.41747	(16110418)	390610.53
3811033.10	10.53564	(16110418)		
390621.94	3811012.66	10.62615	(16110418)	390633.35
3810992.22	10.71053	(16110418)		
390644.75	3810971.79	10.70606	(16110418)	390656.16
3810951.35	10.59117	(16110418)		
390667.57	3810930.92	10.80052	(19021306)	390678.97
3810910.48	11.11389	(19021306)		
390690.38	3810890.05	11.38994	(19021306)	390701.79
3810869.61	11.69199	(19021306)		
390713.19	3810849.17	11.86226	(16122121)	390724.60
3810828.74	12.28552	(16122121)		
390736.01	3810808.30	12.42116	(16122121)	390747.41
3810787.87	12.44966	(16122121)		
390758.82	3810767.43	12.39837	(16122121)	390770.23
3810746.99	12.44123	(16122121)		
390781.63	3810726.56	12.45975	(16122121)	390793.04
3810706.12	12.42553	(16122121)		

▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL		IN MICROGRAMS/M**3		
**				
X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		

390804.45	3810685.69	12.42741	(16122121)	390815.85
3810665.25	12.55942 (16012304)			
390850.52	3810642.24	12.71954	(16012304)	390873.78
3810639.66	12.57227 (16012304)			
390897.04	3810637.08	12.62410	(17021606)	390920.31
3810634.50	13.08832 (18010809)			
390943.57	3810631.92	13.86551	(18010809)	390966.83
3810629.34	14.65093 (18010809)			
390990.09	3810626.76	15.45076	(18010809)	391013.35
3810624.18	15.94602 (18010809)			
391036.61	3810621.60	16.18415	(18010809)	391059.87
3810619.02	16.65332 (18010809)			
391083.13	3810616.44	16.72824	(18010809)	391106.40
3810613.86	16.53278 (18010809)			
391129.66	3810611.28	16.70483	(18010809)	391152.92
3810608.70	16.71460 (18010809)			
391176.18	3810606.13	16.73784	(18010809)	391199.44
3810603.55	16.72017 (18010809)			
391222.70	3810600.97	16.66829	(18010809)	391245.96
3810598.39	16.75264 (18010809)			
391269.22	3810595.81	16.86647	(18010809)	391292.49
3810593.23	18.06873 (20121922)			
391315.75	3810590.65	21.29942	(20121922)	391339.01
3810588.07	21.50548 (20121922)			
391362.27	3810585.49	19.21680	(18121118)	391385.53
3810582.91	14.07865 (18121118)			
391408.79	3810580.33	8.44055	(16011703)	391432.05
3810577.75	5.75455 (17102818)			
391455.31	3810575.17	4.62700	(20111803)	391478.58
3810572.59	4.47104 (20111803)			
391501.84	3810570.01	4.94142	(19020817)	391525.10
3810567.44	6.24640 (19020817)			
391548.36	3810564.86	7.66815	(19020817)	391571.62
3810562.28	9.09264 (19020817)			
391594.88	3810559.70	10.41539	(19020817)	391618.14

3810557.12	11.39539	(18092722)		
391641.40	3810554.54	13.14965	(18092722)	391664.67
3810551.96	16.35483	(18092722)		
391687.93	3810549.38	17.34299	(18092722)	391711.19
3810546.80	15.06161	(18092722)		
391734.45	3810544.22	13.97119	(19112417)	391757.71
3810541.64	12.13995	(19112417)		
391780.97	3810539.06	9.11509	(19112417)	391804.23
3810536.48	7.56068	(19021117)		
391827.49	3810533.90	8.08826	(19021117)	391850.76
3810531.32	8.55111	(19021117)		
391874.02	3810528.75	8.79383	(19021117)	391897.28
3810526.17	8.88209	(19011518)		
391920.54	3810523.59	9.85848	(19011518)	391943.80
3810521.01	11.92684	(18121917)		
391967.06	3810518.43	14.68222	(18121917)	391990.32
3810515.85	17.98139	(20013022)		
392013.58	3810513.27	22.20502	(20013022)	392036.85
3810510.69	25.82112	(20013022)		
392060.11	3810508.11	26.31764	(18120918)	392083.37
3810505.53	26.68867	(18120918)		
392106.63	3810502.95	28.68790	(18120918)	392129.89
3810500.37	29.31155	(18120918)		
392153.15	3810497.79	26.30384	(18120308)	392176.41
3810495.21	24.88887	(18120308)		
392199.67	3810492.64	20.51195	(18120308)	392222.94
3810490.06	14.67249	(17030403)		
392246.20	3810487.48	12.77875	(17030403)	392269.46
3810484.90	14.03992	(17030403)		
392292.72	3810482.32	17.99908	(18120308)	392315.98
3810479.74	20.79586	(18120308)		
392339.24	3810477.16	24.50385	(19010508)	392362.50
3810474.58	26.02901	(19010508)		
392385.76	3810472.00	26.68416	(19010508)	392409.02
3810469.42	26.31122	(17123103)		
392432.29	3810466.84	26.29870	(17123103)	392455.55
3810464.26	27.78115	(17123103)		
392478.81	3810461.68	27.55122	(17123103)	392502.07
3810459.10	25.29912	(17123103)		
392525.33	3810456.52	21.78874	(17123103)	392548.59
3810453.95	17.93291	(17123103)		
392571.85	3810451.37	15.94079	(17123017)	392595.11
3810448.79	15.06440	(17123017)		
392618.38	3810446.21	13.19700	(17123017)	392641.64
3810443.63	10.79227	(17123017)		
▲ *** AERMOD - VERSION 24142 *** *** C:\Lakes\AERMOD View\Prairie Song Plume				
Study	***	08/11/25		
*** AERMET - VERSION 21112 *** *** Prairie Song BESS Plume Study				
	***	09:14:47		

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***

INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
392664.90	3810441.05	10.41473	(19111208)	392688.16
3810438.47	10.50265	(19111208)		
392711.42	3810435.89	10.51985	(19111208)	392734.68
3810433.31	10.46481	(19111208)		
392757.94	3810430.73	10.33754	(19111208)	392781.20
3810428.15	10.14133	(19111208)		
392804.47	3810425.57	10.24771	(16122308)	392827.73
3810422.99	11.55603	(16122308)		
392850.99	3810420.41	12.09924	(16122308)	392874.25
3810417.83	11.24540	(18020722)		
392897.51	3810415.26	13.28493	(18020722)	392920.77
3810412.68	10.23134	(20060104)		
392944.03	3810410.10	10.02477	(20060104)	392967.29
3810407.52	11.04068	(18020722)		
392990.56	3810404.94	9.48906	(20060104)	393013.82
3810402.36	7.82722	(16111317)		
393037.08	3810399.78	7.37264	(16111317)	393060.34
3810397.20	7.02976	(16111317)		
393083.60	3810394.62	6.49815	(16111317)	393106.86
3810392.04	6.43619	(17090106)		
393130.12	3810389.46	6.76323	(17090106)	393153.38
3810386.88	7.03543	(17090106)		
393176.65	3810384.30	7.08455	(17090106)	393199.91
3810381.72	6.78584	(17090106)		
393223.17	3810379.14	7.25378	(19011519)	393246.43
3810376.57	8.01484	(19011519)		
393269.69	3810373.99	7.75717	(19011519)	393292.95
3810371.41	7.19006	(19011519)		
393316.21	3810368.83	6.75243	(16111117)	393339.47
3810366.25	7.57712	(16111117)		
393362.74	3810363.67	7.91430	(16111117)	393386.00
3810361.09	7.44096	(16111117)		
393409.26	3810358.51	6.76872	(16111117)	393432.52

*** 09:14:47

PAGE 733

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
394921.24	3810190.85	3.93540	(18012806)	394944.50
3810188.27	4.20763 (19120523)			
394967.76	3810185.70	4.69556	(19120523)	394991.02
3810183.12	4.84912 (19120523)			
395014.28	3810180.54	4.62754	(19120523)	395037.54
3810177.96	4.19651 (19120523)			
395060.81	3810175.38	4.16173	(20102817)	395084.07
3810172.80	4.21264 (18122009)			
395107.33	3810170.22	4.45134	(18122009)	395130.59
3810167.64	4.67626 (18122009)			
395153.85	3810165.06	4.88393	(18122009)	395177.11
3810162.48	5.07120 (18122009)			
395200.37	3810159.90	5.23511	(18122009)	395223.63
3810157.32	5.37304 (18122009)			
395246.89	3810154.74	5.48278	(18122009)	395270.16
3810152.16	5.56257 (18122009)			
395293.42	3810149.58	5.61108	(18122009)	395316.68
3810147.01	5.62762 (18122009)			
395339.94	3810144.43	5.61196	(18122009)	395363.20
3810141.85	5.56448 (18122009)			
395386.46	3810139.27	5.48606	(18122009)	395409.72
3810136.69	5.37814 (18122009)			
395432.98	3810134.11	5.24257	(18122009)	395456.25
3810131.53	5.08160 (18122009)			
395479.51	3810128.95	4.89801	(18122009)	395502.77
3810126.37	4.69466 (18122009)			
395526.03	3810123.79	4.47469	(18122009)	395549.29
3810121.21	4.24136 (18122009)			
395572.55	3810118.63	3.99798	(18122009)	395595.81
3810116.05	3.74781 (18122009)			
395619.07	3810113.47	3.49403	(18122009)	395642.34

3810110.90	3.59578	(17120809)		
395665.60	3810108.32		3.69867	(17120809) 395688.86
3810105.74	3.78158	(17120809)		
395712.12	3810103.16		3.84312	(17120809) 395735.38
3810100.58	3.88675	(17031408)		
395758.64	3810098.00		4.00756	(17031408) 395781.90
3810095.42	4.10980	(17031408)		
395805.16	3810092.84		4.19194	(17031408) 395828.43
3810090.26	4.25282	(17031408)		
395851.69	3810087.68		4.29149	(17031408) 395874.95
3810085.10	4.30747	(17031408)		
395898.21	3810082.52		4.30058	(17031408) 395921.47
3810079.94	4.27104	(17031408)		
395944.73	3810077.36		4.21939	(17031408) 395967.99
3810074.78	4.45777	(17121209)		
395991.25	3810072.21		4.76275	(17121209) 396014.52
3810069.63	5.06704	(17121209)		
396037.78	3810067.05		5.36772	(17121209) 396061.04
3810064.47	5.66249	(17121209)		
396084.30	3810061.89		5.94781	(17121209) 396107.56
3810059.31	6.22120	(17121209)		
396130.82	3810056.73		6.47984	(17121209) 396154.08
3810054.15	6.72100	(17121209)		
396177.34	3810051.57		6.94208	(17121209) 396200.61
3810048.99	7.14075	(17121209)		
396223.87	3810046.41		7.31465	(17121209) 396247.13
3810043.83	7.46194	(17121209)		
396270.39	3810041.25		7.58099	(17121209) 396293.65
3810038.67	7.67053	(17121209)		
396316.91	3810036.09		7.72962	(17121209) 396340.17
3810033.52	7.75771	(17121209)		
396363.43	3810030.94		7.75457	(17121209) 396386.70
3810028.36	7.72037	(17121209)		
396409.96	3810025.78		7.65573	(17121209) 396433.22
3810023.20	7.56159	(17121209)		
396456.48	3810020.62		7.43920	(17121209) 396479.74
3810018.04	7.29010	(17121209)		
396503.00	3810015.46		7.11613	(17121209) 396526.26
3810012.88	6.91937	(17121209)		
396549.52	3810010.30		6.70210	(17121209) 396572.78
3810007.72	6.46677	(17121209)		
396596.05	3810005.14		6.21585	(17121209) 396619.31
3810002.56	5.95215	(17121209)		
396642.57	3809999.98		5.67820	(17121209) 396665.83
3809997.40	5.39663	(17121209)		
396689.09	3809994.83		5.17866	(17122809) 396712.35
3809992.25	5.05422	(17122809)		
396735.61	3809989.67		4.90693	(17122809) 387918.53
3815855.95	10.91174	(20122518)		

▲ *** AERMOD - VERSION 24142 *** *** C:\Lakes\AERMOD View\Prairie Song Plume

Study *** 08/11/25
 *** AERMET - VERSION 21112 *** *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 734

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
387917.75	3815879.42	10.78062	(20122518)	387916.96
3815902.90	10.56766	(20122518)		
387916.17	3815926.37	10.28426	(20122518)	387915.39
3815949.84	10.13827	(20111217)		
387914.60	3815973.31	10.37657	(20111217)	387913.82
3815996.79	10.56309	(20111217)		
387913.03	3816020.26	10.67175	(20111217)	387912.25
3816043.73	10.70489	(20111217)		
387911.46	3816067.20	10.68493	(20111217)	387910.67
3816090.68	10.61691	(20111217)		
387909.89	3816114.15	10.80123	(18010804)	387909.10
3816137.62	10.96880	(19020405)		
386597.36	3815790.89	3.60903	(20020408)	386608.77
3815770.44	3.47016	(18011709)		
386620.19	3815750.00	3.45238	(20011809)	386631.60
3815729.55	3.58993	(20011809)		
386643.01	3815709.10	3.72403	(20011809)	386654.43
3815688.65	3.85386	(20011809)		
386665.84	3815668.21	3.97851	(20011809)	386677.25
3815647.76	4.09726	(20011809)		
386688.66	3815627.31	4.20924	(20011809)	386700.08
3815606.86	4.31366	(20011809)		
386711.49	3815586.42	4.40969	(20011809)	386722.90
3815565.97	4.58871	(19011509)		
386734.32	3815545.52	5.01235	(19011509)	386745.73
3815525.07	5.43907	(19011509)		
386757.14	3815504.63	5.86297	(19011509)	386768.56
3815484.18	6.27812	(19011509)		
386779.97	3815463.73	6.67765	(19011509)	386791.38

3815443.28	7.05482	(19011509)		
386802.80	3815422.84	7.40473	(19011509)	386814.21
3815402.39	7.71725	(19011509)		
386825.62	3815381.94	7.98813	(19011509)	386837.04
3815361.49	8.21190	(19011509)		
386848.45	3815341.05	9.42791	(20011809)	386859.86
3815320.60	9.77262	(18091705)		
386871.28	3815300.15	11.54868	(18091705)	386882.69
3815279.71	17.14352	(19011509)		
386894.10	3815259.26	17.04703	(19011509)	386905.52
3815238.81	16.82763	(19011509)		
386916.93	3815218.36	16.48882	(19011509)	386928.34
3815197.92	17.01936	(18011718)		
386939.76	3815177.47	17.48820	(18011718)	386951.17
3815157.02	18.11504	(18011718)		
386962.58	3815136.57	17.15980	(18011718)	386974.00
3815116.13	15.85801	(18011718)		
386985.41	3815095.68	15.20154	(18011718)	386996.82
3815075.23	15.73396	(20122517)		
387008.24	3815054.78	16.84369	(20122517)	387019.65
3815034.34	17.70545	(20122517)		
387031.06	3815013.89	18.54737	(20122517)	387042.48
3814993.44	18.25573	(20122517)		
387053.89	3814972.99	17.16196	(20122517)	387065.30
3814952.55	17.54005	(17121818)		
387076.72	3814932.10	18.61248	(17121818)	387088.13
3814911.65	19.83153	(17121818)		
387099.54	3814891.20	19.91191	(17121818)	387110.95
3814870.76	19.50383	(17121818)		
387122.37	3814850.31	18.80362	(17121818)	387133.78
3814829.86	18.30249	(16122303)		
387145.19	3814809.42	18.91801	(16122303)	387156.61
3814788.97	19.44498	(16122303)		
387168.02	3814768.52	19.42461	(16122303)	387179.43
3814748.07	18.16179	(16122303)		
387190.85	3814727.63	15.63680	(17022607)	387202.26
3814707.18	14.21883	(17022607)		
387213.67	3814686.73	13.11290	(17022607)	387225.09
3814666.28	11.46949	(17022607)		
387236.50	3814645.84	9.01614	(17022607)	387247.91
3814625.39	8.85425	(18111108)		
387259.33	3814604.94	9.07697	(18111108)	387270.74
3814584.49	6.26661	(20020717)		
387282.15	3814564.05	6.50836	(20020717)	387293.57
3814543.60	6.69094	(20020717)		
387304.98	3814523.15	6.71673	(20020717)	387316.39
3814502.70	6.60597	(20020717)		
387327.81	3814482.26	6.38159	(20020717)	387339.22
3814461.81	6.09290	(20020717)		
387350.63	3814441.36	8.98321	(18111108)	387362.05

3814420.91 8.74699 (18111108)

▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
Study *** 08/11/25

*** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
*** 09:14:47

PAGE 735

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***

INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
387373.46	3814400.47	8.43806	(18111108)	387384.87
3814380.02	8.07628	(18111108)		
387396.29	3814359.57	7.68385	(18111108)	387407.70
3814339.12	7.26479	(18111108)		
387419.11	3814318.68	6.83275	(18111108)	387430.53
3814298.23	7.37566	(16012119)		
387441.94	3814277.78	10.01846	(16103004)	387453.35
3814257.34	12.57270	(16103004)		
387464.77	3814236.89	12.15267	(16103004)	387476.18
3814216.44	10.64247	(16103004)		
387487.59	3814195.99	9.62976	(19091724)	387499.00
3814175.55	8.54305	(19091724)		
387510.42	3814155.10	7.38634	(19091724)	387521.83
3814134.65	5.99946	(19091724)		
387533.24	3814114.20	5.81443	(19091724)	387544.66
3814093.76	5.23191	(19122522)		
387556.07	3814073.31	4.45210	(19122522)	387567.48
3814052.86	3.90607	(17121720)		
387578.90	3814032.41	3.54932	(20121222)	387590.31
3814011.97	3.19732	(20121222)		
387601.72	3813991.52	2.97039	(16050405)	387613.14
3813971.07	2.88947	(20022124)		
387624.55	3813950.62	2.89296	(20022124)	387635.96
3813930.18	2.79951	(20022124)		
387647.38	3813909.73	2.65824	(20022124)	387658.79
3813889.28	2.43964	(17043007)		
387670.20	3813868.83	2.41756	(17043007)	387681.62

3813848.39	2.41327	(17043007)		
387693.03	3813827.94	2.02441	(16122113)	387704.44
3813807.49	2.00430	(16122113)		
387715.86	3813787.04	1.91538	(17043007)	387727.27
3813766.60	1.86288	(17043007)		
387738.68	3813746.15	1.92017	(16122113)	387750.10
3813725.70	1.88521	(16122113)		
387761.51	3813705.26	1.76377	(20012923)	387772.92
3813684.81	1.72534	(20012923)		
387784.34	3813664.36	1.67592	(20012923)	387795.75
3813643.91	1.63427	(20012923)		
387807.16	3813623.47	1.65861	(17092619)	387818.58
3813603.02	1.84331	(17092619)		
387829.99	3813582.57	1.96248	(17092619)	387841.40
3813562.12	1.94865	(17092619)		
387852.82	3813541.68	1.84236	(17092619)	387864.23
3813521.23	1.64282	(17092619)		
387875.64	3813500.78	1.57757	(20120221)	387887.06
3813480.33	1.55881	(20120221)		
387898.47	3813459.89	1.51204	(20120221)	387909.88
3813439.44	1.44057	(19091408)		
387921.29	3813418.99	1.43752	(19091408)	387932.71
3813398.54	1.43180	(19091408)		
387944.12	3813378.10	1.42343	(19091408)	387955.53
3813357.65	1.41246	(19091408)		
387966.95	3813337.20	1.39894	(19091408)	387978.36
3813316.75	1.38620	(16012520)		
387989.77	3813296.31	1.39415	(16021518)	388001.19
3813275.86	1.47338	(19102318)		
388012.60	3813255.41	1.60203	(19102318)	388024.01
3813234.96	1.76126	(17011320)		
388035.43	3813214.52	1.81535	(17011320)	388046.84
3813194.07	1.81409	(17011320)		
388058.25	3813173.62	1.75835	(17011320)	388069.67
3813153.18	1.84401	(20011322)		
388081.08	3813132.73	1.97122	(20011322)	388092.49
3813112.28	2.10252	(19021308)		
388103.91	3813091.83	2.16665	(19021308)	388115.32
3813071.39	2.18034	(19021308)		
388126.73	3813050.94	2.21235	(19031108)	388138.15
3813030.49	2.42394	(17013117)		
388149.56	3813010.04	3.00372	(17013117)	388160.97
3812989.60	3.59477	(17013117)		
388172.39	3812969.15	4.21322	(17013117)	388183.80
3812948.70	4.83206	(17013117)		
388195.21	3812928.25	5.41049	(17013117)	388206.63
3812907.81	5.89759	(17013117)		
388218.04	3812887.36	8.15265	(18050705)	388229.45
3812866.91	11.27697	(18050705)		
388240.87	3812846.46	13.95014	(18050705)	388252.28

3812826.02 15.21212 (18050705)
 388263.69 3812805.57 14.85486 (18050705) 388275.11
 3812785.12 13.32508 (18050705)

▲ *** AERMOD - VERSION 24142 *** *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25

*** AERMET - VERSION 21112 *** *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 736

*** MODELOPTs: RegDFault CONC ELEV RURAL ADJ_U*

 *** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
388286.52	3812764.67	11.90433	(20030124)	388297.93
3812744.23	8.51419 (16102406)			
388309.35	3812723.78	8.86264	(17101018)	388320.76
3812703.33	9.23604 (17101018)			
388332.17	3812682.88	9.52673	(17101018)	388343.58
3812662.44	9.73500 (17101018)			
388355.00	3812641.99	9.85980	(17101018)	388366.41
3812621.54	9.88764 (17101018)			
388377.82	3812601.10	9.86663	(17101018)	388389.24
3812580.65	9.81259 (17101018)			
388400.65	3812560.20	9.68894	(17101018)	388412.06
3812539.75	9.54622 (17101018)			
388423.48	3812519.31	9.40610	(17101018)	388434.89
3812498.86	9.15020 (17101018)			
388446.30	3812478.41	8.97984	(19111118)	388457.72
3812457.96	9.01303 (19111118)			
388469.13	3812437.52	9.05018	(19111118)	388480.54
3812417.07	8.98432 (19111118)			
388491.96	3812396.62	9.11195	(20020708)	388503.37
3812376.17	9.29819 (20020708)			
388514.78	3812355.73	9.44108	(20020708)	388526.20
3812335.28	9.52910 (20020708)			
388537.61	3812314.83	9.59312	(20020708)	388549.02
3812294.38	9.57849 (20020708)			
388560.44	3812273.94	9.48376	(20020708)	388571.85

3812253.49	9.34638 (20020708)		
388583.26	3812233.04	9.31052 (17021607)	388594.68
3812212.59	9.40626 (17021607)		
388606.09	3812192.15	9.44601 (17021607)	388617.50
3812171.70	9.42324 (17021607)		
388628.92	3812151.25	9.34084 (17021607)	388640.33
3812130.80	9.19902 (17021607)		
388651.74	3812110.36	9.00155 (17021607)	388663.16
3812089.91	8.75090 (17021607)		
388674.57	3812069.46	8.45303 (17021607)	388685.98
3812049.02	8.12101 (17120919)		
388697.40	3812028.57	8.39377 (17120919)	388708.81
3812008.12	8.60504 (17120919)		
388720.22	3811987.67	8.74923 (17120919)	388731.64
3811967.23	8.82185 (17120919)		
388743.05	3811946.78	8.81906 (17120919)	388754.46
3811926.33	8.74577 (17120919)		
388765.87	3811905.88	8.83819 (20122707)	388777.29
3811885.44	8.99562 (20122707)		
388788.70	3811864.99	9.10082 (20122707)	388800.11
3811844.54	9.15532 (20122707)		
388811.53	3811824.09	9.14517 (20122707)	388822.94
3811803.65	9.07389 (20122707)		
388834.35	3811783.20	8.94429 (20122707)	388845.77
3811762.75	8.76104 (20122707)		
388857.18	3811742.30	8.52906 (20122707)	388868.59
3811721.86	8.25518 (20122707)		
388880.01	3811701.41	8.33480 (18091323)	388891.42
3811680.96	8.57500 (18091323)		
388902.83	3811660.51	8.69898 (18091323)	388914.25
3811640.07	8.81573 (18091323)		
388925.66	3811619.62	8.90486 (18091323)	388937.07
3811599.17	8.93704 (18091323)		
388948.49	3811578.73	8.89815 (18091323)	388959.90
3811558.28	8.80268 (18091323)		
388971.31	3811537.83	8.66956 (18091323)	388982.73
3811517.38	8.46412 (18091323)		
388994.14	3811496.94	8.19724 (18091323)	389005.55
3811476.49	7.93481 (18091323)		
389016.97	3811456.04	8.02379 (16091003)	389028.38
3811435.59	8.24681 (16091003)		
389039.79	3811415.15	8.40939 (16091003)	389051.21
3811394.70	8.53022 (16091003)		
389062.62	3811374.25	8.64260 (18041407)	389074.03
3811353.80	8.96017 (18041407)		
389085.45	3811333.36	9.19122 (18041407)	389096.86
3811312.91	9.36215 (18041407)		
389108.27	3811292.46	9.55715 (18041407)	389119.69
3811272.01	9.71199 (18041407)		
389131.10	3811251.57	9.87341 (18041407)	389142.51

3811231.12 10.04583 (18041407)
 389153.93 3811210.67 10.12879 (18041407) 389165.34
 3811190.22 10.10545 (18041407)
 389176.75 3811169.78 10.07905 (18041407) 389188.16
 3811149.33 10.30334 (19013104)
 ▲ *** AERMOD - VERSION 24142 *** *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 737

*** MODELOPTs: RegDFault CONC ELEV RURAL ADJ_U*

 *** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		

389199.58	3811128.88	10.55452	(19013104)	389210.99
3811108.43	10.44947	(19013104)		
389222.40	3811087.99	10.29830	(19013104)	389233.82
3811067.54	10.22632	(19013104)		
389245.23	3811047.09	9.91185	(19013104)	389256.64
3811026.65	9.53239	(19013104)		
389268.06	3811006.20	9.43450	(19120503)	389279.47
3810985.75	9.20807	(19120503)		
389290.88	3810965.30	9.00573	(19120503)	389302.30
3810944.86	9.33758	(17010807)		
389313.71	3810924.41	9.51878	(17010807)	389325.12
3810903.96	9.50878	(17010807)		
389336.54	3810883.51	9.44650	(17010807)	389347.95
3810863.07	9.48743	(17010807)		
389359.36	3810842.62	9.56854	(17010807)	389370.78
3810822.17	9.59855	(17010807)		
389382.19	3810801.72	9.58471	(17010807)	389393.60
3810781.28	9.73516	(18030506)		
389405.02	3810760.83	9.64356	(18030506)	389416.43
3810740.38	9.65835	(18030506)		
389427.84	3810719.93	9.74687	(18030506)	389439.26
3810699.49	9.72535	(18030506)		
389450.67	3810679.04	9.67525	(18030506)	389462.08

3810658.59	9.53927	(18030506)		
389473.50	3810638.14	9.44809	(18010221)	389484.91
3810617.70	9.41670	(18010221)		
389496.32	3810597.25	9.31931	(18010221)	389507.74
3810576.80	9.18284	(18010221)		
389519.15	3810556.35	9.33129	(18010221)	389530.56
3810535.91	9.66458	(18010221)		
389541.98	3810515.46	9.90894	(18010221)	389553.39
3810495.01	10.02039	(18010221)		
389564.80	3810474.57	10.02062	(18010221)	389576.22
3810454.12	9.90426	(18010221)		
389587.63	3810433.67	9.83609	(18010221)	389599.04
3810413.22	9.81261	(18010221)		
389610.45	3810392.78	9.41147	(18010221)	389621.87
3810372.33	9.01506	(18092923)		
389633.28	3810351.88	9.08173	(18092923)	389644.69
3810331.43	9.00741	(18092923)		
389656.11	3810310.99	9.10155	(17122507)	389667.52
3810290.54	9.23610	(17122507)		
389678.93	3810270.09	9.33099	(17122507)	389690.35
3810249.64	9.38794	(17122507)		
389701.76	3810229.20	9.39719	(17122507)	389713.17
3810208.75	9.34543	(17122507)		
389724.59	3810188.30	9.15056	(17122507)	389736.00
3810167.85	9.09863	(17122507)		
389747.41	3810147.41	8.92007	(17122507)	389758.83
3810126.96	8.70646	(17122507)		
389770.24	3810106.51	8.31308	(17122507)	389781.65
3810086.06	8.57735	(16110418)		
389793.07	3810065.62	8.98488	(16110418)	389804.48
3810045.17	9.26799	(16110418)		
389815.89	3810024.72	9.58220	(16110418)	389827.31
3810004.27	9.77990	(16110418)		
389838.72	3809983.83	9.81811	(16110418)	389850.13
3809963.38	9.80038	(16110418)		
389861.55	3809942.93	12.14226	(16110418)	389872.96
3809922.49	13.80763	(16110418)		
389884.37	3809902.04	14.73632	(16110418)	389895.79
3809881.59	15.13261	(16110418)		
389907.20	3809861.14	15.06348	(16110418)	389918.61
3809840.70	15.43025	(19021306)		
389930.03	3809820.25	15.77533	(16122121)	389941.44
3809799.80	17.04594	(16122121)		
389952.85	3809779.35	18.28422	(16122121)	389964.27
3809758.91	19.34407	(16122121)		
389975.68	3809738.46	20.26344	(16122121)	389987.09
3809718.01	20.84492	(16122121)		
389998.51	3809697.56	21.11382	(16122121)	390009.92
3809677.12	21.09736	(16122121)		
390021.33	3809656.67	20.67510	(16122121)	390032.74

3809636.22 19.90536 (16122121)
 390044.16 3809615.77 18.95403 (16122121) 390055.57
 3809595.33 18.72920 (20040905)
 390066.98 3809574.88 18.07412 (20040905) 390078.40
 3809554.43 17.32902 (20040905)
 390113.09 3809531.40 18.34846 (20040905) 390136.36
 3809528.82 17.86121 (20040905)
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 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 738

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

 *** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		

390159.63	3809526.24	18.45233	(17021606)	390182.91
3809523.66	19.08545 (17021606)			
390206.18	3809521.08	19.48197	(17021606)	390229.46
3809518.50	19.73513 (17021606)			
390252.73	3809515.92	19.63914	(17021606)	390276.01
3809513.34	19.16311 (17021606)			
390299.28	3809510.76	18.38821	(17021606)	390322.56
3809508.18	17.48796 (17021606)			
390345.83	3809505.60	16.88936	(18010809)	390369.10
3809503.02	17.07350 (18010809)			
390392.38	3809500.43	17.14423	(18010809)	390415.65
3809497.85	17.09722 (18010809)			
390438.93	3809495.27	16.94260	(18010809)	390462.20
3809492.69	16.69229 (18010809)			
390485.48	3809490.11	16.35242	(18010809)	390508.75
3809487.53	15.92242 (18010809)			
390532.02	3809484.95	15.48549	(18010809)	390555.30
3809482.37	14.84091 (18010809)			
390578.57	3809479.79	14.15717	(18010809)	390601.85
3809477.21	13.42913 (18010809)			
390625.12	3809474.63	14.79081	(20121922)	390648.40

3809472.05	15.89942	(20121922)		
390671.67	3809469.46	15.77451	(18121118)	390694.95
3809466.88	14.95749	(18121118)		
390718.22	3809464.30	15.57652	(18121118)	390741.49
3809461.72	15.26235	(18121118)		
390764.77	3809459.14	16.03925	(16011701)	390788.04
3809456.56	18.34096	(16011701)		
390811.32	3809453.98	19.18373	(16011701)	390834.59
3809451.40	19.65740	(16011701)		
390857.87	3809448.82	19.88674	(16011701)	390881.14
3809446.24	19.78006	(16011701)		
390904.42	3809443.66	19.35044	(16011701)	390927.69
3809441.08	18.62594	(16011701)		
390950.96	3809438.50	19.19140	(18092722)	390974.24
3809435.91	19.81123	(18092722)		
390997.51	3809433.33	20.09716	(18092722)	391020.79
3809430.75	20.02723	(18092722)		
391044.06	3809428.17	19.58693	(18092722)	391067.34
3809425.59	18.96142	(18092722)		
391090.61	3809423.01	18.05360	(18092722)	391113.88
3809420.43	16.72887	(18092722)		
391137.16	3809417.85	15.06818	(18092722)	391160.43
3809415.27	14.79495	(20021206)		
391183.71	3809412.69	14.68473	(20021206)	391206.98
3809410.11	13.03796	(20021206)		
391230.26	3809407.53	12.45210	(20021206)	391253.53
3809404.95	12.69970	(20021206)		
391276.81	3809402.36	12.86141	(20021206)	391300.08
3809399.78	17.22788	(20021206)		
391323.35	3809397.20	19.99901	(20021206)	391346.63
3809394.62	20.03261	(20021206)		
391369.90	3809392.04	19.88474	(20013022)	391393.18
3809389.46	20.02824	(20013022)		
391416.45	3809386.88	17.28278	(20013022)	391439.73
3809384.30	13.25247	(20013022)		
391463.00	3809381.72	13.26614	(20013022)	391486.28
3809379.14	17.54293	(20013022)		
391509.55	3809376.56	19.86912	(20013022)	391532.82
3809373.98	19.50308	(18120918)		
391556.10	3809371.40	19.03859	(18120918)	391579.37
3809368.81	22.88397	(18120918)		
391602.65	3809366.23	23.56454	(18120918)	391625.92
3809363.65	24.05506	(18120308)		
391649.20	3809361.07	25.38561	(18120308)	391672.47
3809358.49	26.59488	(18120308)		
391695.75	3809355.91	27.53777	(18120308)	391719.02
3809353.33	28.20309	(18120308)		
391742.29	3809350.75	28.41010	(18120308)	391765.57
3809348.17	28.13281	(18120308)		
391788.84	3809345.59	27.47367	(18120308)	391812.12

3809270.74	10.30996	(16122308)		
392487.07	3809268.16	8.68120	(16122308)	392510.35
3809265.58	9.04587	(18020722)		
392533.62	3809263.00	8.86477	(18020722)	392556.90
3809260.42	8.20508	(20060104)		
392580.17	3809257.84	8.21515	(20060104)	392603.45
3809255.26	7.81659	(20060104)		
392626.72	3809252.68	6.51184	(20060104)	392650.00
3809250.10	6.27894	(16111317)		
392673.27	3809247.52	6.01042	(16111317)	392696.54
3809244.94	5.93180	(16111317)		
392719.82	3809242.36	5.70648	(16111317)	392743.09
3809239.78	5.38283	(17101608)		
392766.37	3809237.19	5.43228	(17101608)	392789.64
3809234.61	5.46450	(17101608)		
392812.92	3809232.03	5.48055	(17101608)	392836.19
3809229.45	5.48014	(17101608)		
392859.47	3809226.87	5.46214	(17101608)	392882.74
3809224.29	5.42778	(17101608)		
392906.01	3809221.71	4.20513	(18012921)	392929.29
3809219.13	4.23674	(18012921)		
392952.56	3809216.55	4.23500	(18012921)	392975.84
3809213.97	4.07373	(18012921)		
392999.11	3809211.39	3.85827	(18012921)	393022.39
3809208.81	3.60409	(19120520)		
393045.66	3809206.22	3.65147	(19120520)	393068.93
3809203.64	3.60098	(19120520)		
393092.21	3809201.06	3.48397	(20122717)	393115.48
3809198.48	3.23114	(20122717)		
393138.76	3809195.90	2.82123	(18111517)	393162.03
3809193.32	2.76980	(16022419)		
393185.31	3809190.74	2.66012	(16022419)	393208.58
3809188.16	2.49317	(19021407)		
393231.86	3809185.58	2.29974	(18110118)	393255.13
3809183.00	2.04087	(18110118)		
393278.40	3809180.42	1.98646	(16092408)	393301.68
3809177.84	2.03622	(16092408)		
393324.95	3809175.26	2.08339	(16092408)	393348.23
3809172.67	2.12775	(16092408)		
393371.50	3809170.09	2.16904	(16092408)	393394.78
3809167.51	2.20706	(16092408)		
393418.05	3809164.93	2.24159	(16092408)	393441.33
3809162.35	2.27245	(16092408)		
393464.60	3809159.77	2.29944	(16092408)	393487.87
3809157.19	2.32243	(16092408)		
393511.15	3809154.61	2.34130	(16092408)	393534.42
3809152.03	2.35590	(16092408)		
393557.70	3809149.45	2.52542	(19102217)	393976.64
3809102.99	7.23802	(19010409)		
393999.91	3809100.41	7.47209	(19010409)	394023.19

3809097.83	7.66705	(19010409)		
394046.46	3809095.25		7.81934	(19010409) 394069.73
3809092.67	7.92633	(19010409)		
394093.01	3809090.09		7.98608	(19010409) 394116.28
3809087.51	7.99750	(19010409)		
394139.56	3809084.93		7.96037	(19010409) 394162.83
3809082.35	7.87539	(19010409)		
394186.11	3809079.77		7.74402	(19010409) 394209.38
3809077.19	7.56874	(19010409)		
394232.66	3809074.60		7.35251	(19010409) 394255.93
3809072.02	7.09932	(19010409)		

^ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 740

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
394279.20	3809069.44	6.81338	(19010409)	394302.48
3809066.86	6.49928	(19010409)		
394325.75	3809064.28	6.16232	(19010409)	394349.03
3809061.70	5.80740	(19010409)		
394372.30	3809059.12	5.44004	(19010409)	394395.58
3809056.54	5.06506	(19010409)		
394418.85	3809053.96	4.68772	(19010409)	394442.12
3809051.38	4.31245	(19010409)		
394465.40	3809048.80	3.94332	(19010409)	394488.67
3809046.22	3.58438	(19010409)		
394511.95	3809043.64	3.29596	(17122609)	394535.22
3809041.05	3.33776	(17122609)		
394558.50	3809038.47	3.36995	(17122609)	394581.77
3809035.89	3.39221	(17122609)		
394605.05	3809033.31	3.40437	(17122609)	394628.32
3809030.73	3.40632	(17122609)		
394651.59	3809028.15	3.39807	(17122609)	394674.87

3809025.57	3.37968 (17122609)		
394698.14	3809022.99	3.35135 (17122609)	394721.42
3809020.41	3.31332 (17122609)		
394744.69	3809017.83	3.26597 (17122609)	394767.97
3809015.25	3.20969 (17122609)		
394791.24	3809012.67	3.14502 (17122609)	394814.52
3809010.09	3.07247 (17122609)		
394837.79	3809007.50	2.99272 (17122609)	394861.06
3809004.92	2.90643 (17122609)		
394884.34	3809002.34	2.81424 (17122609)	394907.61
3808999.76	2.71699 (17122609)		
394930.89	3808997.18	2.61534 (17122609)	394954.16
3808994.60	2.51014 (17122609)		
394977.44	3808992.02	2.40209 (17122609)	395000.71
3808989.44	2.51692 (18122009)		
395023.99	3808986.86	2.71586 (18122009)	395047.26
3808984.28	2.91698 (18122009)		
395070.53	3808981.70	3.11863 (18122009)	395093.81
3808979.12	3.31901 (18122009)		
395117.08	3808976.53	3.51598 (18122009)	395140.36
3808973.95	3.70768 (18122009)		
395163.63	3808971.37	3.89187 (18122009)	395186.91
3808968.79	4.06664 (18122009)		
395210.18	3808966.21	4.22980 (18122009)	395233.45
3808963.63	4.37950 (18122009)		
395256.73	3808961.05	4.51396 (18122009)	395280.00
3808958.47	4.63139 (18122009)		
395303.28	3808955.89	4.73043 (18122009)	395326.55
3808953.31	4.80972 (18122009)		
395349.83	3808950.73	4.86833 (18122009)	395373.10
3808948.15	4.90548 (18122009)		
395396.38	3808945.57	4.92074 (18122009)	395419.65
3808942.98	4.91396 (18122009)		
395442.92	3808940.40	4.88528 (18122009)	395466.20
3808937.82	4.83512 (18122009)		
395489.47	3808935.24	4.76423 (18122009)	395512.75
3808932.66	4.67354 (18122009)		
395536.02	3808930.08	4.56434 (18122009)	395559.30
3808927.50	4.43800 (18122009)		
395582.57	3808924.92	4.29623 (18122009)	395605.85
3808922.34	4.14070 (18122009)		
395629.12	3808919.76	3.97341 (18122009)	395652.39
3808917.18	3.79628 (18122009)		
395675.67	3808914.60	3.61120 (18122009)	395698.94
3808912.02	3.42035 (18122009)		
395722.22	3808909.43	3.22554 (18122009)	395745.49
3808906.85	3.02882 (18122009)		
395768.77	3808904.27	2.83184 (18122009)	395792.04
3808901.69	2.71425 (17031408)		
395815.31	3808899.11	2.85017 (17031408)	395838.59

3808824.27	6.36627 (17121209)		
396513.55	3808821.69	6.48023 (17121209)	396536.82
3808819.11	6.57501 (17121209)		
396560.10	3808816.53	6.64989 (17121209)	396583.37
3808813.95	6.70418 (17121209)		
396606.64	3808811.36	6.73748 (17121209)	396629.92
3808808.78	6.74957 (17121209)		
396653.19	3808806.20	6.74043 (17121209)	396676.47
3808803.62	6.71021 (17121209)		
396699.74	3808801.04	6.65930 (17121209)	396723.02
3808798.46	6.58820 (17121209)		
396746.29	3808795.88	6.49773 (17121209)	396769.57
3808793.30	6.38873 (17121209)		
396792.84	3808790.72	6.26238 (17121209)	396816.11
3808788.14	6.11980 (17121209)		
396839.39	3808785.56	5.96226 (17121209)	396862.66
3808782.98	5.79129 (17121209)		
396885.94	3808780.40	5.60825 (17121209)	396909.21
3808777.81	5.41484 (17121209)		
396932.49	3808775.23	5.21246 (17121209)	396955.76
3808772.65	5.00289 (17121209)		
396979.04	3808770.07	4.78754 (17121209)	397002.31
3808767.49	4.62682 (17122809)		
397025.58	3808764.91	4.55223 (17122809)	397048.86
3808762.33	4.46027 (17122809)		
397072.13	3808759.75	4.35222 (17122809)	397095.41
3808757.17	4.22933 (17122809)		
397118.68	3808754.59	4.09320 (17122809)	397141.96
3808752.01	3.94531 (17122809)		
397165.23	3808749.43	3.78747 (17122809)	397188.50
3808746.84	3.62136 (17122809)		
397211.78	3808744.26	3.44860 (17122809)	386585.95
3815811.34	3.95986 (20020408)		
386585.16	3815834.81	4.54606 (18032103)	386584.37
3815858.28	5.20078 (18032103)		
386583.59	3815881.76	7.64777 (18011709)	386582.80
3815905.23	7.73745 (18011709)		
386582.02	3815928.70	7.80388 (18011709)	386581.23
3815952.17	8.86217 (17122717)		
386580.44	3815975.65	11.28545 (17122717)	386579.66
3815999.12	13.39740 (17122717)		
386578.87	3816022.59	14.17882 (17122717)	386578.09
3816046.06	15.53258 (17122717)		
386577.30	3816069.54	16.59991 (18010804)	386576.52
3816093.01	18.11517 (18010804)		
385264.78	3815746.27	6.46164 (18011709)	385276.19
3815725.81	6.31400 (18011709)		
385287.61	3815705.36	6.41787 (20122518)	385299.03
3815684.90	6.53478 (20122518)		
385310.45	3815664.45	6.65158 (20122518)	385321.87

3815643.99	10.41576	(19020106)		
385333.28	3815623.53	12.96574	(19020106)	385344.70
3815603.08	14.86302	(19020106)		
385356.12	3815582.62	15.55769	(19020106)	385367.54
3815562.17	15.76625	(19020106)		
385378.96	3815541.71	15.55576	(19020106)	385390.37
3815521.26	15.10945	(19020106)		
385401.79	3815500.80	14.53181	(19020106)	385413.21
3815480.35	13.76613	(17122417)		
385424.63	3815459.89	11.90472	(17122417)	385436.04
3815439.43	8.52502	(19011509)		
385447.46	3815418.98	9.23443	(19011509)	385458.88
3815398.52	9.86396	(19011509)		
385470.30	3815378.07	10.32087	(19011509)	385481.72
3815357.61	10.68293	(19011509)		

*** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 742

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
385493.13	3815337.16	11.22951	(19011509)	385504.55
3815316.70	12.25989	(19011509)		
385515.97	3815296.24	12.86761	(19011509)	385527.39
3815275.79	13.33088	(19011509)		
385538.80	3815255.33	13.80699	(19011509)	385550.22
3815234.88	14.25529	(19011509)		
385561.64	3815214.42	14.64326	(19011509)	385573.06
3815193.97	15.00400	(19011509)		
385584.48	3815173.51	15.30237	(19011509)	385595.89
3815153.06	15.45650	(19011509)		
385607.31	3815132.60	15.52419	(19011509)	385618.73
3815112.14	15.51598	(19011509)		
385630.15	3815091.69	15.43148	(19011509)	385641.57

3815071.23	15.30253	(19011509)		
385652.98	3815050.78	15.12555	(19011509)	385664.40
3815030.32	14.88758	(19011509)		
385675.82	3815009.87	14.60616	(19011509)	385687.24
3814989.41	14.31172	(19011509)		
385698.65	3814968.95	13.69878	(19011509)	385710.07
3814948.50	12.86547	(19011509)		
385721.49	3814928.04	12.01382	(19011509)	385732.91
3814907.59	11.55583	(19011509)		
385744.33	3814887.13	10.97716	(19011509)	385755.74
3814866.68	10.23666	(19011509)		
385767.16	3814846.22	9.41187	(19011509)	385778.58
3814825.77	8.54010	(19011509)		
385790.00	3814805.31	7.70190	(19011509)	385801.41
3814784.85	7.16870	(19011509)		
385812.83	3814764.40	6.88175	(20122517)	385824.25
3814743.94	6.85483	(17121818)		
385835.67	3814723.49	6.94123	(17121818)	385847.09
3814703.03	7.00857	(17121818)		
385858.50	3814682.58	7.05942	(17121818)	385869.92
3814662.12	7.12237	(17121818)		
385881.34	3814641.66	7.12464	(17121818)	385892.76
3814621.21	7.08123	(17121818)		
385904.18	3814600.75	7.04389	(17121818)	385915.59
3814580.30	7.15819	(16122303)		
385927.01	3814559.84	7.22930	(16122303)	385938.43
3814539.39	7.33374	(16122303)		
385949.85	3814518.93	7.42071	(16122303)	385961.26
3814498.48	7.43606	(16122303)		
385972.68	3814478.02	7.39914	(16122303)	385984.10
3814457.56	7.31718	(16122303)		
385995.52	3814437.11	7.23348	(16122218)	386006.94
3814416.65	7.35797	(16122218)		
386018.35	3814396.20	7.46627	(16122218)	386029.77
3814375.74	7.64921	(18111108)		
386041.19	3814355.29	9.69759	(16122218)	386052.61
3814334.83	13.19010	(16122218)		
386064.02	3814314.37	15.23561	(17022607)	386075.44
3814293.92	14.71867	(17022607)		
386086.86	3814273.46	11.92866	(17022607)	386098.28
3814253.01	10.66663	(19091723)		
386109.70	3814232.55	12.26152	(19091723)	386121.11
3814212.10	13.64367	(19091723)		
386132.53	3814191.64	14.14596	(18031119)	386143.95
3814171.19	15.10244	(18031119)		
386155.37	3814150.73	14.53586	(18031119)	386166.79
3814130.27	12.02695	(19010507)		
386178.20	3814109.82	8.04173	(18111108)	386189.62
3814089.36	7.56790	(19010507)		
386201.04	3814068.91	7.50805	(19010507)	386212.46

3814048.45	7.38811	(19010507)		
386223.87	3814028.00	7.20242	(19010507)	386235.29
3814007.54	6.98639	(19010507)		
386246.71	3813987.08	6.85847	(17030404)	386258.13
3813966.63	6.81026	(17030404)		
386269.55	3813946.17	6.73522	(17030404)	386280.96
3813925.72	6.67646	(17030404)		
386292.38	3813905.26	6.66976	(17030404)	386303.80
3813884.81	6.71015	(17030404)		
386315.22	3813864.35	6.71128	(17030404)	386326.64
3813843.90	6.64943	(17030404)		
386338.05	3813823.44	6.49636	(16103004)	386349.47
3813802.98	6.31851	(16103004)		
386360.89	3813782.53	6.11293	(16103004)	386372.31
3813762.07	5.85882	(16103004)		
386383.72	3813741.62	5.58278	(16103004)	386395.14
3813721.16	5.30025	(16103004)		

^ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 743

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
386406.56	3813700.71	4.94754	(16103004)	386417.98
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386429.40	3813659.79	5.05638	(19012818)	386440.81
3813639.34	5.28238	(19012818)		
386452.23	3813618.88	5.48081	(19012818)	386463.65
3813598.43	5.76127	(20010718)		
386475.07	3813577.97	6.07542	(20010718)	386486.48
3813557.52	6.36684	(20010718)		
386497.90	3813537.06	6.60519	(20010718)	386509.32
3813516.61	6.89292	(20010718)		
386520.74	3813496.15	7.13825	(20010718)	386532.16

3813475.69	7.39398	(20010718)		
386543.57	3813455.24	7.58448	(20010718)	386554.99
3813434.78	7.75430	(20010718)		
386566.41	3813414.33	7.86812	(20010718)	386577.83
3813393.87	7.91903	(20010718)		
386589.25	3813373.42	9.99262	(20010718)	386600.66
3813352.96	13.80853	(20010718)		
386612.08	3813332.50	16.16193	(18012217)	386623.50
3813312.05	16.81799	(18012217)		
386634.92	3813291.59	15.91395	(18012217)	386646.33
3813271.14	14.19135	(18012217)		
386657.75	3813250.68	12.01122	(18012217)	386669.17
3813230.23	10.02015	(18012217)		
386680.59	3813209.77	8.23303	(18012217)	386692.01
3813189.32	7.46246	(19091802)		
386703.42	3813168.86	7.58854	(19091802)	386714.84
3813148.40	7.59133	(19091802)		
386726.26	3813127.95	7.21044	(17122218)	386737.68
3813107.49	6.09633	(17122218)		
386749.09	3813087.04	5.25396	(19011018)	386760.51
3813066.58	4.30116	(19011018)		
386771.93	3813046.13	3.37619	(20080924)	386783.35
3813025.67	2.91702	(16022321)		
386794.77	3813005.21	2.67948	(16022321)	386806.18
3812984.76	2.67970	(16022321)		
386817.60	3812964.30	2.57143	(19091408)	386829.02
3812943.85	2.07370	(16022321)		
386840.44	3812923.39	1.86307	(16110318)	386851.86
3812902.94	1.91965	(16110318)		
386863.27	3812882.48	1.96353	(16110318)	386874.69
3812862.03	1.99710	(16110318)		
386886.11	3812841.57	2.04449	(16110318)	386897.53
3812821.11	2.04836	(16110318)		
386908.94	3812800.66	2.07099	(16110318)	386920.36
3812780.20	2.15221	(17072505)		
386931.78	3812759.75	2.60221	(17072505)	386943.20
3812739.29	3.08797	(17072505)		
386954.62	3812718.84	3.16184	(17072505)	386966.03
3812698.38	2.87026	(17072505)		
386977.45	3812677.92	2.47251	(17072505)	386988.87
3812657.47	2.30403	(19021308)		
387000.29	3812637.01	2.56008	(19021308)	387011.70
3812616.56	3.73975	(19072206)		
387023.12	3812596.10	5.02608	(19072206)	387034.54
3812575.65	4.91836	(19072206)		
387045.96	3812555.19	5.46528	(19072206)	387057.38
3812534.74	9.35706	(19083005)		
387068.79	3812514.28	14.46890	(18010520)	387080.21
3812493.82	16.51963	(18010520)		
387091.63	3812473.37	16.38345	(18010520)	387103.05

3812452.91	16.80251	(18010520)		
387114.47	3812432.46	16.80446	(18010520)	387125.88
3812412.00	15.19809	(18010520)		
387137.30	3812391.55	13.64985	(18010520)	387148.72
3812371.09	10.72862	(18050705)		
387160.14	3812350.63	8.21816	(18050705)	387171.55
3812330.18	5.68384	(18050705)		
387182.97	3812309.72	4.42377	(18092022)	387194.39
3812289.27	3.88098	(18051603)		
387205.81	3812268.81	4.41027	(18092022)	387217.23
3812248.36	5.44169	(18112802)		
387228.64	3812227.90	7.09922	(17031506)	387240.06
3812207.45	7.60938	(17031506)		
387251.48	3812186.99	8.60289	(17031506)	387262.90
3812166.53	9.33807	(17031506)		
387274.32	3812146.08	10.21355	(17020908)	387285.73
3812125.62	13.60356	(20030124)		
387297.15	3812105.17	13.20161	(20030124)	387308.57
3812084.71	10.20748	(17101018)		

*** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 744

*** MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
387319.99	3812064.26	8.12906	(17101018)	387331.40
3812043.80	8.27252	(17101018)		
387342.82	3812023.34	8.27587	(17101018)	387354.24
3812002.89	8.17089	(17101018)		
387365.66	3811982.43	8.02419	(17101018)	387377.08
3811961.98	7.79572	(17101018)		
387388.49	3811941.52	7.61922	(17101018)	387399.91
3811921.07	7.42012	(17101018)		
387411.33	3811900.61	7.26256	(17101018)	387422.75

3811880.16	7.16803 (17101018)		
387434.16	3811859.70	7.26093 (19111118)	387445.58
3811839.24	7.36663 (19111118)		
387457.00	3811818.79	7.40799 (19111118)	387468.42
3811798.33	7.47232 (19111118)		
387479.84	3811777.88	7.40488 (19111118)	387491.25
3811757.42	7.45617 (20020708)		
387502.67	3811736.97	7.61744 (20020708)	387514.09
3811716.51	7.67593 (20020708)		
387525.51	3811696.05	7.67621 (20020708)	387536.93
3811675.60	7.65309 (20020708)		
387548.34	3811655.14	7.63122 (20020708)	387559.76
3811634.69	7.58205 (20020708)		
387571.18	3811614.23	7.50670 (20020708)	387582.60
3811593.78	7.41169 (20020708)		
387594.01	3811573.32	7.46465 (17021607)	387605.43
3811552.86	7.53299 (17021607)		
387616.85	3811532.41	7.56636 (17021607)	387628.27
3811511.95	7.56214 (17021607)		
387639.69	3811491.50	7.51878 (17021607)	387651.10
3811471.04	7.43584 (17021607)		
387662.52	3811450.59	7.31350 (17021607)	387673.94
3811430.13	7.15671 (17021607)		
387685.36	3811409.68	6.96682 (17021607)	387696.77
3811389.22	6.74615 (17021607)		
387708.19	3811368.76	6.49593 (17021607)	387719.61
3811348.31	6.62871 (17120919)		
387731.03	3811327.85	6.81096 (17120919)	387742.45
3811307.40	6.95155 (17120919)		
387753.86	3811286.94	7.04830 (17120919)	387765.28
3811266.49	7.09861 (17120919)		
387776.70	3811246.03	7.10140 (17120919)	387788.12
3811225.57	7.05720 (17120919)		
387799.54	3811205.12	7.00752 (20122707)	387810.95
3811184.66	7.14677 (20122707)		
387822.37	3811164.21	7.24939 (20122707)	387833.79
3811143.75	7.31430 (20122707)		
387845.21	3811123.30	7.34140 (20122707)	387856.62
3811102.84	7.32874 (20122707)		
387868.04	3811082.39	7.27658 (20122707)	387879.46
3811061.93	7.18651 (20122707)		
387890.88	3811041.47	7.06007 (20122707)	387902.30
3811021.02	6.89946 (20122707)		
387913.71	3811000.56	6.70695 (20122707)	387925.13
3810980.11	6.48537 (20122707)		
387936.55	3810959.65	6.56239 (18091323)	387947.97
3810939.20	6.72990 (18091323)		
387959.39	3810918.74	6.86685 (18091323)	387970.80
3810898.28	6.97078 (18091323)		
387982.22	3810877.83	7.04107 (18091323)	387993.64

3810857.37	7.07731	(18091323)		
388005.06	3810836.92	7.07727	(18091323)	388016.47
3810816.46	7.04440	(18091323)		
388027.89	3810796.01	6.97253	(18091323)	388039.31
3810775.55	6.87038	(18091323)		
388050.73	3810755.10	6.73232	(18091323)	388062.15
3810734.64	6.56573	(18091323)		
388073.56	3810714.18	6.37391	(18091323)	388084.98
3810693.73	6.20140	(19100122)		
388096.40	3810673.27	6.35503	(16091003)	388107.82
3810652.82	6.52853	(16091003)		
388119.23	3810632.36	6.69981	(18041407)	388130.65
3810611.91	6.97021	(18041407)		
388142.07	3810591.45	7.22246	(18041407)	388153.49
3810570.99	7.45886	(18041407)		
388164.91	3810550.54	7.66546	(18041407)	388176.32
3810530.08	7.83867	(18041407)		
388187.74	3810509.63	7.98723	(18041407)	388199.16
3810489.17	8.10214	(18041407)		
388210.58	3810468.72	8.19635	(18041407)	388222.00
3810448.26	8.25272	(18041407)		

▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 745

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
388233.41	3810427.81	8.27487	(18041407)	388244.83
3810407.35	8.25528	(18041407)		
388256.25	3810386.89	8.21240	(18041407)	388267.67
3810366.44	8.12931	(18041407)		
388279.08	3810345.98	8.03022	(18041407)	388290.50
3810325.53	7.90224	(18041407)		
388301.92	3810305.07	7.73604	(18041407)	388313.34

3810284.62	7.53516	(18041407)		
388324.76	3810264.16	7.32986	(19013104)	388336.17
3810243.70	7.28188	(19013104)		
388347.59	3810223.25	7.20386	(19013104)	388359.01
3810202.79	7.09447	(19013104)		
388370.43	3810182.34	6.92629	(19013104)	388381.84
3810161.88	6.92430	(19120503)		
388393.26	3810141.43	6.93523	(19120503)	388404.68
3810120.97	6.91254	(19120503)		
388416.10	3810100.52	6.85410	(19120503)	388427.52
3810080.06	6.98666	(17010807)		
388438.93	3810059.60	7.09720	(17010807)	388450.35
3810039.15	7.17097	(17010807)		
388461.77	3810018.69	7.20973	(17010807)	388473.19
3809998.24	7.21409	(17010807)		
388484.61	3809977.78	7.21517	(17010807)	388496.02
3809957.33	7.21010	(17010807)		
388507.44	3809936.87	7.13474	(17010807)	388518.86
3809916.41	7.04823	(18030506)		
388530.28	3809895.96	7.13105	(18030506)	388541.69
3809875.50	7.19230	(18030506)		
388553.11	3809855.05	7.22251	(18030506)	388564.53
3809834.59	7.23535	(18030506)		
388575.95	3809814.14	7.25071	(18030506)	388587.37
3809793.68	7.18734	(18030506)		
388598.78	3809773.23	7.14339	(18030506)	388610.20
3809752.77	7.06970	(18030506)		
388621.62	3809732.31	7.01759	(18010221)	388633.04
3809711.86	7.28803	(18010221)		
388644.45	3809691.40	7.46803	(18010221)	388655.87
3809670.95	7.78325	(18010221)		
388667.29	3809650.49	8.16551	(18010221)	388678.71
3809630.04	8.40087	(18010221)		
388690.13	3809609.58	8.62960	(18010221)	388701.54
3809589.12	8.81760	(18010221)		
388712.96	3809568.67	8.91686	(18010221)	388724.38
3809548.21	8.89029	(18010221)		
388735.80	3809527.76	8.81447	(18010221)	388747.22
3809507.30	8.71388	(18010221)		
388758.63	3809486.85	8.62084	(18010221)	388770.05
3809466.39	8.58652	(18010221)		
388781.47	3809445.94	8.41892	(18010221)	388792.89
3809425.48	8.23642	(18010221)		
388804.30	3809405.02	8.21926	(18092923)	388815.72
3809384.57	8.16845	(18092923)		
388827.14	3809364.11	8.13871	(17122507)	388838.56
3809343.66	14.01866	(18032807)		
388849.98	3809323.20	15.81014	(18032807)	388861.39
3809302.75	14.97727	(17122507)		
388872.81	3809282.29	15.09631	(17122507)	388884.23

3809261.83	15.22410	(17122507)		
388895.65	3809241.38	15.14200	(17122507)	388907.07
3809220.92	14.40911	(17122507)		
388918.48	3809200.47	14.03740	(17122507)	388929.90
3809180.01	13.04774	(17122507)		
388941.32	3809159.56	11.62468	(17122507)	388952.74
3809139.10	9.57234	(16110418)		
388964.15	3809118.65	9.87515	(16110418)	388975.57
3809098.19	9.79215	(16110418)		
388986.99	3809077.73	8.96754	(16110418)	388998.41
3809057.28	8.43657	(16110418)		
389009.83	3809036.82	6.14625	(16110418)	389021.24
3809016.37	4.31539	(16020920)		
389032.66	3808995.91	4.09671	(19110909)	389044.08
3808975.46	3.21923	(17011717)		
389055.50	3808955.00	2.73461	(17011717)	389066.91
3808934.54	2.39392	(19120710)		
389078.33	3808914.09	2.34793	(19120710)	389089.75
3808893.63	2.29828	(19120710)		
389101.17	3808873.18	2.24576	(19120710)	389112.59
3808852.72	2.19071	(19120710)		
389124.00	3808832.27	2.13299	(19120710)	389135.42
3808811.81	2.07294	(17012417)		

^ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 746

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
389146.84	3808791.36	2.10439	(17012417)	389158.26
3808770.90	2.12980	(17012417)		
389169.68	3808750.44	2.19722	(16041707)	389181.09
3808729.99	2.29793	(16041707)		
389192.51	3808709.53	2.39478	(16041707)	389203.93

3808689.08	2.53706 (20121224)		
389215.35	3808668.62	2.62053 (20121224)	389226.76
3808648.17	2.64279 (16041707)		
389238.18	3808627.71	2.70739 (16041707)	389249.60
3808607.25	2.16790 (20012409)		
389261.02	3808586.80	2.23429 (18010809)	389272.44
3808566.34	2.86650 (16041707)		
389283.85	3808545.89	2.90060 (16041707)	389295.27
3808525.43	3.05722 (18010809)		
389306.69	3808504.98	3.35751 (18010809)	389318.11
3808484.52	3.66752 (18010809)		
389329.52	3808464.07	3.98445 (18010809)	389340.94
3808443.61	4.30586 (18010809)		
389375.64	3808420.57	4.95416 (18010809)	389398.93
3808417.99	5.27636 (18010809)		
389422.21	3808415.41	5.59110 (18010809)	389445.50
3808412.83	5.89478 (18010809)		
389468.78	3808410.24	6.18327 (18010809)	389492.06
3808407.66	6.45262 (18010809)		
389515.35	3808405.08	6.69922 (18010809)	389538.63
3808402.50	6.91923 (18010809)		
389561.91	3808399.92	7.10939 (18010809)	389585.20
3808397.34	7.26676 (18010809)		
389608.48	3808394.75	7.38869 (18010809)	389631.77
3808392.17	7.47312 (18010809)		
389655.05	3808389.59	7.51850 (18010809)	389678.33
3808387.01	7.52400 (18010809)		
389701.62	3808384.43	7.48933 (18010809)	389724.90
3808381.84	7.41479 (18010809)		
389748.18	3808379.26	7.30148 (18010809)	389771.47
3808376.68	7.15097 (18010809)		
389794.75	3808374.10	6.96555 (18010809)	389818.04
3808371.52	6.74779 (18010809)		
389841.32	3808368.94	6.50109 (18010809)	389864.60
3808366.35	6.22886 (18010809)		
389887.89	3808363.77	5.93498 (18010809)	389911.17
3808361.19	5.62367 (18010809)		
389934.45	3808358.61	5.29897 (18010809)	389957.74
3808356.03	4.96494 (18010809)		
389981.02	3808353.44	4.62586 (18010809)	390004.31
3808350.86	4.28557 (18010809)		
390027.59	3808348.28	3.94795 (18010809)	390050.87
3808345.70	3.61626 (18010809)		
390074.16	3808343.12	3.29344 (18010809)	390097.44
3808340.54	2.98240 (18010809)		
390120.72	3808337.95	2.68520 (18010809)	390144.01
3808335.37	2.40372 (18010809)		
390167.29	3808332.79	2.39930 (18110508)	390190.58
3808330.21	2.60084 (16012603)		
390213.86	3808327.63	2.80514 (16012603)	390237.14

3808325.04	3.45802	(19020817)		
390260.43	3808322.46		4.10001	(19020817)
3808319.88	4.23365	(19020817)		390283.71
390306.99	3808317.30		4.06120	(19020817)
3808314.72	4.16391	(19020817)		390330.28
390353.56	3808312.14		4.65266	(19020817)
3808309.55	5.10993	(19020817)		390376.85
390400.13	3808306.97		4.91908	(19020817)
3808304.39	4.11996	(19020817)		390423.41
390446.70	3808301.81		3.58372	(19020817)
3808299.23	3.27038	(19020817)		390469.98
390493.27	3808296.64		3.01312	(19020817)
3808294.06	2.67457	(19020817)		390516.55
390539.83	3808291.48		2.57003	(19021117)
3808288.90	2.96246	(19021117)		390563.12
390586.40	3808286.32		3.36109	(19021117)
3808283.74	3.79162	(19021117)		390609.68
390632.97	3808281.15		4.20353	(19021117)
3808278.57	4.49324	(19021117)		390656.25
390679.54	3808275.99		4.67614	(19021117)
3808273.41	4.79622	(19021117)		390702.82
390726.10	3808270.83		4.83764	(19021117)
3808268.24	4.79736	(19021117)		390749.39
390772.67	3808265.66		4.69311	(19021117)
3808263.08	4.49956	(19021117)		390795.95

^ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 747

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
390819.24	3808260.50	4.22494	(19021117)	390842.52
3808257.92	3.87784	(19021117)		
390865.81	3808255.34	3.47618	(19021117)	390889.09

3808252.75	3.05896	(19021117)		
390912.37	3808250.17	2.62572	(19021117)	390935.66
3808247.59	2.20556	(19021117)		
390958.94	3808245.01	2.06414	(19100618)	390982.22
3808242.43	1.93089	(19100618)		
391005.51	3808239.84	1.98571	(19032419)	391028.79
3808237.26	1.97082	(19032419)		
391052.08	3808234.68	2.01824	(19032419)	391075.36
3808232.10	1.98168	(19032419)		
391098.64	3808229.52	1.92033	(19032419)	391121.93
3808226.94	1.78829	(19032419)		
391145.21	3808224.35	1.67864	(19102118)	391168.49
3808221.77	1.75854	(19102118)		
391191.78	3808219.19	1.86438	(19102118)	391215.06
3808216.61	1.95836	(19102118)		
391238.35	3808214.03	1.89904	(19102118)	391261.63
3808211.44	1.75039	(19102118)		
391284.91	3808208.86	1.51959	(20122324)	391308.20
3808206.28	1.58611	(19011309)		
391331.48	3808203.70	1.65877	(19011309)	391354.76
3808201.12	1.75325	(18010217)		
391378.05	3808198.54	1.87508	(18010217)	391401.33
3808195.95	1.91327	(18010217)		
391424.62	3808193.37	1.89938	(19011309)	391447.90
3808190.79	1.95376	(19111208)		
391471.18	3808188.21	2.11297	(19111208)	391494.47
3808185.63	2.27542	(19111208)		
391517.75	3808183.04	2.43974	(19111208)	391541.03
3808180.46	2.60459	(19111208)		
391564.32	3808177.88	2.76857	(19111208)	391587.60
3808175.30	2.92997	(19111208)		
391610.89	3808172.72	3.08729	(19111208)	391634.17
3808170.14	3.23871	(19111208)		
391657.45	3808167.55	3.38262	(19111208)	391680.74
3808164.97	3.51737	(19111208)		
391704.02	3808162.39	3.64122	(19111208)	391727.30
3808159.81	3.75270	(19111208)		
391750.59	3808157.23	3.85040	(19111208)	391773.87
3808154.64	3.93295	(19111208)		
391797.16	3808152.06	3.99930	(19111208)	391820.44
3808149.48	4.04847	(19111208)		
391843.72	3808146.90	4.07978	(19111208)	391867.01
3808144.32	4.09276	(19111208)		
391890.29	3808141.74	4.08719	(19111208)	391913.57
3808139.15	4.06308	(19111208)		
391936.86	3808136.57	4.02071	(19111208)	391960.14
3808133.99	4.30347	(18102317)		
391983.43	3808131.41	7.76790	(19111208)	392006.71
3808128.83	7.58358	(19111208)		
392029.99	3808126.24	7.36772	(19111208)	392053.28

3808123.66	4.58433	(18102317)		
392076.56	3808121.08	4.12732	(18102317)	392099.85
3808118.50	3.62126	(18102317)		
392123.13	3808115.92	3.13284	(19111208)	392146.41
3808113.34	2.97393	(19111208)		
392169.70	3808110.75	2.87461	(16012018)	392192.98
3808108.17	2.64250	(19111208)		
392216.26	3808105.59	2.47350	(19111208)	392239.55
3808103.01	2.30440	(19111208)		
392262.83	3808100.43	2.16599	(17101608)	392286.12
3808097.84	2.21700	(17101608)		
392309.40	3808095.26	2.26359	(17101608)	392332.68
3808092.68	2.30543	(17101608)		
392355.97	3808090.10	2.34224	(17101608)	392379.25
3808087.52	2.37371	(17101608)		
392402.53	3808084.94	2.39961	(17101608)	392425.82
3808082.35	2.41974	(17101608)		
392449.10	3808079.77	2.43393	(17101608)	392472.39
3808077.19	2.44207	(17101608)		
392495.67	3808074.61	2.44409	(17101608)	392518.95
3808072.03	2.43994	(17101608)		
392542.24	3808069.44	2.42966	(17101608)	392565.52
3808066.86	2.41332	(17101608)		
392588.80	3808064.28	2.39103	(17101608)	392612.09
3808061.70	2.36292	(17101608)		
392635.37	3808059.12	2.32923	(17101608)	392658.66
3808056.53	2.29016	(17101608)		

*** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 748

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
392681.94	3808053.95	2.24603	(17101608)	392705.22

3808051.37	2.19713	(17101608)		
392728.51	3808048.79	2.14379	(17101608)	392751.79
3808046.21	2.08642	(17101608)		
392775.07	3808043.63	2.02538	(17101608)	392798.36
3808041.04	1.96106	(17101608)		
392821.64	3808038.46	1.89393	(17101608)	392844.93
3808035.88	1.82438	(17101608)		
392868.21	3808033.30	1.75289	(17101608)	392891.49
3808030.72	1.67987	(17101608)		
392914.78	3808028.13	1.60571	(17101608)	392938.06
3808025.55	1.59157	(17112209)		
392961.34	3808022.97	1.62268	(16092408)	392984.63
3808020.39	1.66740	(16092408)		
393007.91	3808017.81	1.71082	(16092408)	393031.20
3808015.23	1.75279	(16092408)		
393054.48	3808012.64	1.79311	(16092408)	393077.76
3808010.06	1.83163	(16092408)		
393101.05	3808007.48	1.86820	(16092408)	393124.33
3808004.90	1.90265	(16092408)		
393147.61	3808002.32	1.93482	(16092408)	393566.72
3807955.84	3.19790	(19010409)		
393590.01	3807953.26	3.48588	(19010409)	393613.29
3807950.68	3.78117	(19010409)		
393636.57	3807948.10	4.08150	(19010409)	393659.86
3807945.52	4.38431	(19010409)		
393683.14	3807942.93	4.68641	(19010409)	393706.42
3807940.35	4.98478	(19010409)		
393729.71	3807937.77	5.27628	(19010409)	393752.99
3807935.19	5.55727	(19010409)		
393776.28	3807932.61	5.82458	(19010409)	393799.56
3807930.03	6.07461	(19010409)		
393822.84	3807927.44	6.30423	(19010409)	393846.13
3807924.86	6.51042	(19010409)		
393869.41	3807922.28	6.69016	(19010409)	393892.70
3807919.70	6.84107	(19010409)		
393915.98	3807917.12	6.96087	(19010409)	393939.26
3807914.53	7.04788	(19010409)		
393962.55	3807911.95	7.10085	(19010409)	393985.83
3807909.37	7.11895	(19010409)		
394009.11	3807906.79	7.10195	(19010409)	394032.40
3807904.21	7.05007	(19010409)		
394055.68	3807901.63	6.96412	(19010409)	394078.97
3807899.04	6.84529	(19010409)		
394102.25	3807896.46	6.69542	(19010409)	394125.53
3807893.88	6.51662	(19010409)		
394148.82	3807891.30	6.31130	(19010409)	394172.10
3807888.72	6.08248	(19010409)		
394195.38	3807886.13	5.83315	(19010409)	394218.67
3807883.55	5.56647	(19010409)		
394241.95	3807880.97	5.28602	(19010409)	394265.24

3807878.39	4.99497	(19010409)		
394288.52	3807875.81	4.69695	(19010409)	394311.80
3807873.23	4.39511	(19010409)		
394335.09	3807870.64	4.09246	(19010409)	394358.37
3807868.06	3.79220	(19010409)		
394381.65	3807865.48	3.49688	(19010409)	394404.94
3807862.90	3.20880	(19010409)		
394428.22	3807860.32	2.96946	(18010409)	394451.51
3807857.73	2.91807	(17122609)		
394474.79	3807855.15	2.95390	(17122609)	394498.07
3807852.57	2.98288	(17122609)		
394521.36	3807849.99	3.00479	(17122609)	394544.64
3807847.41	3.01947	(17122609)		
394567.92	3807844.83	3.02684	(17122609)	394591.21
3807842.24	3.02682	(17122609)		
394614.49	3807839.66	3.01945	(17122609)	394637.78
3807837.08	3.00476	(17122609)		
394661.06	3807834.50	2.98289	(17122609)	394684.34
3807831.92	2.95400	(17122609)		
394707.63	3807829.33	2.91828	(17122609)	394730.91
3807826.75	2.87603	(17122609)		
394754.19	3807824.17	2.82754	(17122609)	394777.48
3807821.59	2.77314	(17122609)		
394800.76	3807819.01	2.71325	(17122609)	394824.05
3807816.43	2.64823	(17122609)		
394847.33	3807813.84	2.57858	(17122609)	394870.61
3807811.26	2.50474	(17122609)		
394893.90	3807808.68	2.42716	(17122609)	394917.18
3807806.10	2.34639	(17122609)		

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 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 749

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		

3807800.93	394940.46	3807803.52	2.26289	(17122609)	394963.75
3807795.77	394987.03	3807798.35	2.08969	(17122609)	395010.32
3807790.61	395033.60	3807793.19	2.19589	(18122009)	395056.88
3807785.44	395080.17	3807788.03	2.51536	(18122009)	395103.45
3807780.28	395126.73	3807782.86	2.83857	(18122009)	395150.02
3807775.12	395173.30	3807777.70	3.15603	(18122009)	395196.59
3807769.95	395219.87	3807772.53	3.45714	(18122009)	395243.15
3807764.79	395266.44	3807767.37	3.73117	(18122009)	395289.72
3807759.63	395313.00	3807762.21	3.96769	(18122009)	395336.29
3807754.46	395359.57	3807757.04	4.15741	(18122009)	395382.86
3807749.30	395406.14	3807751.88	4.29259	(18122009)	395429.42
3807744.13	395452.71	3807746.72	4.36766	(18122009)	395475.99
3807738.97	395499.27	3807741.55	4.37961	(18122009)	395522.56
3807733.81	395545.84	3807736.39	4.32819	(18122009)	395569.13
3807728.64	395592.41	3807731.23	4.21586	(18122009)	395615.69
3807723.48	395638.98	3807726.06	4.04765	(18122009)	395662.26
3807718.32	395685.55	3807720.90	3.83077	(18122009)	395708.83
3807713.15	395732.11	3807715.73	3.57414	(18122009)	395755.40
3807707.99	395778.68	3807710.57	3.28761	(18122009)	395801.96
3807702.83	395825.25	3807705.41	2.98162	(18122009)	395848.53
3807697.66	395871.82	3807700.24	2.66640	(18122009)	395895.10
3807692.50	395918.38	3807695.08	2.35155	(18122009)	395941.67
3807687.33	395964.95	3807689.92	2.46338	(17031408)	395988.23
3807682.17	396011.52	3807684.75	2.67238	(17031408)	396034.80
	396058.09	3807679.59	2.85908	(17031408)	396081.37

3807677.01	2.94193	(17031408)		
396104.65	3807674.43		3.01675	(17031408)
3807671.84	3.08288	(17031408)		396127.94
396151.22	3807669.26		3.13963	(17031408)
3807666.68	3.18651	(17031408)		396174.50
396197.79	3807664.10		3.22308	(17031408)
3807661.52	3.24899	(17031408)		396221.07
396244.36	3807658.93		3.26400	(17031408)
3807656.35	3.26800	(17031408)		396267.64
396290.92	3807653.77		3.26099	(17031408)
3807651.19	3.24306	(17031408)		396314.21
396337.49	3807648.61		3.21443	(17031408)
3807646.03	3.17542	(17031408)		396360.77
396384.06	3807643.44		3.12642	(17031408)
3807640.86	3.22139	(17121209)		396407.34
396430.63	3807638.28		3.40725	(17121209)
3807635.70	3.59404	(17121209)		396453.91
396477.19	3807633.12		3.78087	(17121209)
3807630.53	3.96681	(17121209)		396500.48
396523.76	3807627.95		4.15065	(17121209)
3807625.37	4.33139	(17121209)		396547.04
396570.33	3807622.79		4.50799	(17121209)
3807620.21	4.67918	(17121209)		396593.61
396616.90	3807617.63		4.84401	(17121209)
3807615.04	5.00124	(17121209)		396640.18
396663.46	3807612.46		5.14990	(17121209)
3807609.88	5.28903	(17121209)		396686.75
396710.03	3807607.30		5.41754	(17121209)
3807604.72	5.53459	(17121209)		396733.31
396756.60	3807602.13		5.63938	(17121209)
3807599.55	5.73111	(17121209)		396779.88

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 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 750

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)

Y-COORD (M)	CONC	(YYMMDDHH)	
396803.17	3807596.97	5.80920 (17121209)	396826.45
3807594.39	5.87304 (17121209)		
396849.73	3807591.81	5.92222 (17121209)	396873.02
3807589.22	5.95642 (17121209)		
396896.30	3807586.64	5.97541 (17121209)	396919.58
3807584.06	5.97911 (17121209)		
396942.87	3807581.48	5.96755 (17121209)	396966.15
3807578.90	5.94087 (17121209)		
396989.44	3807576.32	5.89931 (17121209)	397012.72
3807573.73	5.84327 (17121209)		
397036.00	3807571.15	5.77322 (17121209)	397059.29
3807568.57	5.68969 (17121209)		
397082.57	3807565.99	5.59342 (17121209)	397105.85
3807563.41	5.48511 (17121209)		
397129.14	3807560.82	5.36555 (17121209)	397152.42
3807558.24	5.23571 (17121209)		
397175.71	3807555.66	5.09642 (17121209)	397198.99
3807553.08	4.94877 (17121209)		
397222.27	3807550.50	4.79372 (17121209)	397245.56
3807547.92	4.63221 (17121209)		
397268.84	3807545.33	4.46545 (17121209)	397292.12
3807542.75	4.29437 (17121209)		
397315.41	3807540.17	4.17434 (17122809)	397338.69
3807537.59	4.12909 (17122809)		
397361.98	3807535.01	4.07051 (17122809)	397385.26
3807532.42	3.99929 (17122809)		
397408.54	3807529.84	3.91614 (17122809)	397431.83
3807527.26	3.82188 (17122809)		
397455.11	3807524.68	3.71754 (17122809)	397478.40
3807522.10	3.60402 (17122809)		
397501.68	3807519.52	3.48250 (17122809)	397524.96
3807516.93	3.35405 (17122809)		
397548.25	3807514.35	3.21972 (17122809)	397571.53
3807511.77	3.08077 (17122809)		
397594.81	3807509.19	2.97276 (17010709)	397618.10
3807506.61	2.96854 (17010709)		
397641.38	3807504.02	2.93952 (17010709)	397664.67
3807501.44	2.88650 (17010709)		
397687.95	3807498.86	2.81093 (17010709)	385253.36
3815766.72	8.29715 (16060403)		
385252.57	3815790.20	9.48780 (16060403)	385251.79
3815813.67	11.95191 (17122717)		
385251.00	3815837.14	14.13990 (17122717)	385250.22
3815860.61	15.69254 (17122717)		
385249.43	3815884.09	16.09911 (17122717)	385248.64
3815907.56	14.26882 (17122717)		
385247.86	3815931.03	10.87162 (17122717)	385247.07

3815954.50	8.22962	(17122717)		
385246.29	3815977.98	8.48173	(17122717)	385245.50
3816001.45	10.08343	(17122717)		
385244.71	3816024.92	11.10363	(18010804)	385243.93
3816048.39	11.35151	(18010804)		
383932.19	3815701.65	5.14042	(18011709)	383943.61
3815681.19	5.20813	(18011709)		
383955.04	3815660.73	5.34155	(18011709)	383966.46
3815640.26	5.56261	(18011709)		
383977.88	3815619.80	5.63299	(18011709)	383989.30
3815599.34	5.39245	(18011709)		
384000.72	3815578.88	5.33487	(20122518)	384012.14
3815558.42	5.35849	(20122518)		
384023.56	3815537.95	5.34208	(20122518)	384034.98
3815517.49	5.35687	(20122518)		
384046.41	3815497.03	5.33491	(16012021)	384057.83
3815476.57	5.31717	(16012021)		
384069.25	3815456.11	5.26193	(16012021)	384080.67
3815435.65	5.21341	(16012021)		
384092.09	3815415.18	5.17974	(20122518)	384103.51
3815394.72	5.18864	(20122518)		
384114.93	3815374.26	5.28259	(17122417)	384126.35
3815353.80	5.41426	(17122417)		
384137.78	3815333.34	5.67803	(19011509)	384149.20
3815312.88	6.13740	(19011509)		
384160.62	3815292.41	6.58904	(19011509)	384172.04
3815271.95	6.97589	(19011509)		
384183.46	3815251.49	7.29158	(19011509)	384194.88
3815231.03	7.55283	(19011509)		
384206.30	3815210.57	7.76673	(19011509)	384217.72
3815190.10	7.96774	(19011509)		
384229.15	3815169.64	8.22308	(19011509)	384240.57
3815149.18	8.56949	(19011509)		

▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 751

*** MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3
 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
384251.99	3815128.72	8.96708	(19011509)	384263.41
3815108.26	9.31635 (19011509)			
384274.83	3815087.80	9.62316	(19011509)	384286.25
3815067.33	9.90041 (19011509)			
384297.67	3815046.87	10.21834	(19011509)	384309.09
3815026.41	10.54445 (19011509)			
384320.52	3815005.95	10.88020	(19011509)	384331.94
3814985.49	11.20643 (19011509)			
384343.36	3814965.03	11.51340	(19011509)	384354.78
3814944.56	11.76749 (19011509)			
384366.20	3814924.10	11.82320	(19011509)	384377.62
3814903.64	11.65315 (19011509)			
384389.04	3814883.18	11.33668	(19011509)	384400.47
3814862.72	11.06220 (19011509)			
384411.89	3814842.25	10.75053	(19011509)	384423.31
3814821.79	10.41015 (19011509)			
384434.73	3814801.33	10.05066	(19011509)	384446.15
3814780.87	9.65105 (19011509)			
384457.57	3814760.41	9.21162	(19011509)	384468.99
3814739.95	8.82917 (19011509)			
384480.41	3814719.48	8.43368	(19011509)	384491.84
3814699.02	8.00678 (19011509)			
384503.26	3814678.56	7.56992	(19011509)	384514.68
3814658.10	7.13375 (19011509)			
384526.10	3814637.64	6.70393	(19011509)	384537.52
3814617.18	6.26990 (19011509)			
384548.94	3814596.71	5.84180	(19011509)	384560.36
3814576.25	5.42521 (19011509)			
384571.78	3814555.79	5.01625	(19011509)	384583.21
3814535.33	4.83639 (20122517)			
384594.63	3814514.87	4.81719	(17121818)	384606.05
3814494.40	4.84127 (17121818)			
384617.47	3814473.94	4.85428	(17121818)	384628.89
3814453.48	4.87885 (17121818)			
384640.31	3814433.02	4.93713	(17121818)	384651.73
3814412.56	4.97500 (17121818)			
384663.15	3814392.10	4.92754	(17121818)	384674.58
3814371.63	4.88014 (17121818)			
384686.00	3814351.17	4.87616	(16122303)	384697.42
3814330.71	5.00225 (16122303)			
384708.84	3814310.25	5.13424	(16122303)	384720.26
3814289.79	5.27286 (16122303)			
384731.68	3814269.33	5.35733	(16122303)	384743.10
3814248.86	5.37927 (16122303)			
384754.52	3814228.40	5.34848	(16122303)	384765.95

3814207.94	5.30198	(16122303)		
384777.37	3814187.48	5.24513	(16122303)	384788.79
3814167.02	5.22162	(16122218)		
384800.21	3814146.55	5.27797	(16122218)	384811.63
3814126.09	5.31902	(16122218)		
384823.05	3814105.63	5.35489	(16122218)	384834.47
3814085.17	5.39782	(18111108)		
384845.89	3814064.71	5.57809	(18111108)	384857.32
3814044.25	5.70795	(18111108)		
384868.74	3814023.78	5.77467	(18111108)	384880.16
3814003.32	5.80880	(18111108)		
384891.58	3813982.86	5.81371	(18111108)	384903.00
3813962.40	5.85863	(18111108)		
384914.42	3813941.94	5.86610	(18111108)	384925.84
3813921.48	5.83852	(18111108)		
384937.26	3813901.01	5.72718	(18111108)	384948.69
3813880.55	5.61876	(18111108)		
384960.11	3813860.09	5.48674	(18111108)	384971.53
3813839.63	5.38371	(18111108)		
384982.95	3813819.17	5.33252	(18111108)	384994.37
3813798.70	5.27761	(18111108)		
385005.79	3813778.24	5.21344	(18111108)	385017.21
3813757.78	5.26041	(19010507)		
385028.63	3813737.32	5.31665	(19010507)	385040.06
3813716.86	5.27048	(19010507)		
385051.48	3813696.40	5.18778	(19010507)	385062.90
3813675.93	5.09906	(17030404)		
385074.32	3813655.47	5.15791	(17030404)	385085.74
3813635.01	5.23030	(17030404)		
385097.16	3813614.55	5.32041	(17030404)	385108.58
3813594.09	5.39940	(17030404)		
385120.00	3813573.62	5.47006	(17030404)	385131.43
3813553.16	5.52768	(17030404)		
385142.85	3813532.70	5.55115	(17030404)	385154.27
3813512.24	5.56799	(17030404)		

▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 752

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
385165.69	3813491.78	5.57322	(17030404)	385177.11
3813471.32	5.50298	(17030404)		
385188.53	3813450.85	5.36342	(16103004)	385199.95
3813430.39	5.20512	(16103004)		
385211.37	3813409.93	5.01184	(16103004)	385222.80
3813389.47	4.79575	(16103004)		
385234.22	3813369.01	4.58195	(16103004)	385245.64
3813348.55	4.33221	(16103004)		
385257.06	3813328.08	4.06025	(16103004)	385268.48
3813307.62	4.08621	(19012818)		
385279.90	3813287.16	4.13487	(19012818)	385291.32
3813266.70	4.14732	(19012818)		
385302.74	3813246.24	4.15201	(19012818)	385314.17
3813225.77	4.16689	(19012818)		
385325.59	3813205.31	4.20422	(20010718)	385337.01
3813184.85	4.35068	(20010718)		
385348.43	3813164.39	4.46154	(20010718)	385359.85
3813143.93	4.56476	(20010718)		
385371.27	3813123.47	4.66570	(20010718)	385382.69
3813103.00	4.75009	(20010718)		
385394.11	3813082.54	4.81820	(20010718)	385405.54
3813062.08	4.87487	(20010718)		
385416.96	3813041.62	4.93494	(20010718)	385428.38
3813021.16	5.00765	(20010718)		
385439.80	3813000.70	5.07401	(20010718)	385451.22
3812980.23	5.10176	(20010718)		
385462.64	3812959.77	5.06609	(20010718)	385474.06
3812939.31	4.99588	(20010718)		
385485.48	3812918.85	4.94904	(20010718)	385496.91
3812898.39	4.91789	(20010718)		
385508.33	3812877.92	4.90908	(20010718)	385519.75
3812857.46	4.89017	(20010718)		
385531.17	3812837.00	4.86815	(20010718)	385542.59
3812816.54	4.97697	(17122218)		
385554.01	3812796.08	5.22028	(17122218)	385565.43
3812775.62	5.39022	(17122218)		
385576.85	3812755.15	5.55155	(17122218)	385588.28
3812734.69	5.71492	(17122218)		
385599.70	3812714.23	5.88797	(17122218)	385611.12
3812693.77	6.05288	(17122218)		
385622.54	3812673.31	6.18486	(17122218)	385633.96
3812652.85	6.25384	(17122218)		
385645.38	3812632.38	6.26080	(17122218)	385656.80

3812611.92	6.23932	(17122218)		
385668.22	3812591.46	6.20839	(17122218)	385679.65
3812571.00	6.13607	(17122218)		
385691.07	3812550.54	6.02615	(17122218)	385702.49
3812530.07	5.87526	(17122218)		
385713.91	3812509.61	5.69309	(17122218)	385725.33
3812489.15	5.47683	(17122218)		
385736.75	3812468.69	5.51243	(19021101)	385748.17
3812448.23	5.54925	(19021101)		
385759.60	3812427.77	5.54281	(19021101)	385771.02
3812407.30	5.49334	(19021101)		
385782.44	3812386.84	5.44561	(19021101)	385793.86
3812366.38	5.35232	(19021101)		
385805.28	3812345.92	5.27730	(19021101)	385816.70
3812325.46	5.14945	(19021101)		
385828.12	3812305.00	5.05920	(20021303)	385839.54
3812284.53	5.14134	(20021303)		
385850.97	3812264.07	5.25061	(20021303)	385862.39
3812243.61	5.30162	(20021303)		
385873.81	3812223.15	5.38733	(20021303)	385885.23
3812202.69	5.49894	(20021303)		
385896.65	3812182.22	5.57167	(20021303)	385908.07
3812161.76	5.68111	(19112605)		
385919.49	3812141.30	5.81061	(19112605)	385930.91
3812120.84	5.80868	(19112605)		
385942.34	3812100.38	5.79273	(19112605)	385953.76
3812079.92	5.72884	(19112605)		
385965.18	3812059.45	5.61783	(19112605)	385976.60
3812038.99	5.44760	(19112605)		
385988.02	3812018.53	5.30569	(18010520)	385999.44
3811998.07	5.28372	(18010520)		
386010.86	3811977.61	5.25368	(18010520)	386022.28
3811957.15	5.23357	(18010520)		
386033.71	3811936.68	5.21009	(18010520)	386045.13
3811916.22	5.17390	(18010520)		
386056.55	3811895.76	5.16330	(18010520)	386067.97
3811875.30	5.15016	(18010520)		

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 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 753

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
386079.39	3811854.84	5.09688	(18010520)	386090.81
3811834.37	5.01321 (18010520)			
386102.23	3811813.91	4.90435	(18010520)	386113.65
3811793.45	4.79047 (18010520)			
386125.08	3811772.99	4.67251	(18010520)	386136.50
3811752.53	4.58969 (18050705)			
386147.92	3811732.07	4.54470	(18050705)	386159.34
3811711.60	4.48963 (18050705)			
386170.76	3811691.14	4.42278	(18050705)	386182.18
3811670.68	4.30427 (18050705)			
386193.60	3811650.22	4.18203	(18050705)	386205.02
3811629.76	4.06417 (18050705)			
386216.45	3811609.29	4.12742	(16102406)	386227.87
3811588.83	4.25153 (16102406)			
386239.29	3811568.37	4.36823	(16102406)	386250.71
3811547.91	4.46820 (16102406)			
386262.13	3811527.45	4.55271	(16102406)	386273.55
3811506.99	4.72861 (17101018)			
386284.97	3811486.52	4.89673	(17101018)	386296.39
3811466.06	5.05268 (17101018)			
386307.82	3811445.60	5.18509	(17101018)	386319.24
3811425.14	5.30077 (17101018)			
386330.66	3811404.68	5.40015	(17101018)	386342.08
3811384.22	5.48424 (17101018)			
386353.50	3811363.75	5.55873	(19012208)	386364.92
3811343.29	5.62546 (19012208)			
386376.34	3811322.83	5.65897	(19012208)	386387.76
3811302.37	5.65948 (19012208)			
386399.19	3811281.91	5.62679	(19012208)	386410.61
3811261.44	5.56015 (19012208)			
386422.03	3811240.98	5.54173	(19111118)	386433.45
3811220.52	5.62099 (19111118)			
386444.87	3811200.06	5.67615	(19111118)	386456.29
3811179.60	5.70923 (19111118)			
386467.71	3811159.14	5.71857	(19111118)	386479.13
3811138.67	5.72092 (20020708)			
386490.56	3811118.21	5.85238	(20020708)	386501.98
3811097.75	5.96328 (20020708)			
386513.40	3811077.29	6.05316	(20020708)	386524.82
3811056.83	6.12249 (20020708)			
386536.24	3811036.37	6.17176	(20020708)	386547.66

3811015.90	6.19472	(20020708)		
386559.08	3810995.44	6.19330	(20020708)	386570.50
3810974.98	6.16751	(20020708)		
386581.93	3810954.52	6.11270	(20020708)	386593.35
3810934.06	6.05349	(17021607)		
386604.77	3810913.59	6.14341	(17021607)	386616.19
3810893.13	6.20497	(17021607)		
386627.61	3810872.67	6.23853	(17021607)	386639.03
3810852.21	6.24155	(17021607)		
386650.45	3810831.75	6.21802	(17021607)	386661.87
3810811.29	6.16887	(17021607)		
386673.30	3810790.82	6.09170	(17021607)	386684.72
3810770.36	5.98956	(17021607)		
386696.14	3810749.90	5.86245	(17021607)	386707.56
3810729.44	5.71829	(17021607)		
386718.98	3810708.98	5.55586	(17021607)	386730.40
3810688.52	5.36376	(17021607)		
386741.82	3810668.05	5.41007	(17120919)	386753.24
3810647.59	5.56915	(17120919)		
386764.67	3810627.13	5.70065	(17120919)	386776.09
3810606.67	5.80296	(17120919)		
386787.51	3810586.21	5.87426	(17120919)	386798.93
3810565.74	5.91384	(17120919)		
386810.35	3810545.28	5.92102	(17120919)	386821.77
3810524.82	5.89533	(17120919)		
386833.19	3810504.36	5.83689	(17120919)	386844.61
3810483.90	5.87273	(20122707)		
386856.04	3810463.44	5.97120	(20122707)	386867.46
3810442.97	6.04554	(20122707)		
386878.88	3810422.51	6.09991	(20122707)	386890.30
3810402.05	6.12371	(20122707)		
386901.72	3810381.59	6.10895	(20122707)	386913.14
3810361.13	6.06957	(20122707)		
386924.56	3810340.67	6.00939	(20122707)	386935.98
3810320.20	5.92879	(20122707)		
386947.41	3810299.74	5.84004	(20122707)	386958.83
3810279.28	5.70318	(20122707)		
386970.25	3810258.82	5.53847	(20122707)	386981.67
3810238.36	5.39030	(18120706)		

^ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 754

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

		** CONC OF ALL		IN MICROGRAMS/M**3	
**					
X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	
Y-COORD (M)	CONC	(YYMMDDHH)			

386993.09	3810217.89	5.51280	(18091323)	387004.51	
3810197.43	5.66199 (18091323)				
387015.93	3810176.97	5.80079	(18091323)	387027.35	
3810156.51	5.93961 (18091323)				
387038.78	3810136.05	6.07983	(18091323)	387050.20	
3810115.59	6.22287 (18091323)				
387061.62	3810095.12	6.33170	(18091323)	387073.04	
3810074.66	6.41435 (18091323)				
387084.46	3810054.20	6.50311	(18091323)	387095.88	
3810033.74	6.62650 (18091323)				
387107.30	3810013.28	6.74583	(18091323)	387118.73	
3809992.82	6.81854 (18091323)				
387130.15	3809972.35	6.86920	(18091323)	387141.57	
3809951.89	6.84651 (18091323)				
387152.99	3809931.43	6.58380	(18091323)	387164.41	
3809910.97	6.59580 (18041407)				
387175.83	3809890.51	6.78150	(18041407)	387187.25	
3809870.04	6.98178 (18041407)				
387198.67	3809849.58	7.21905	(18041407)	387210.10	
3809829.12	7.48121 (18041407)				
387221.52	3809808.66	7.67033	(18041407)	387232.94	
3809788.20	7.82229 (18041407)				
387244.36	3809767.74	8.04087	(18041407)	387255.78	
3809747.27	8.05977 (18041407)				
387267.20	3809726.81	7.95668	(18041407)	387278.62	
3809706.35	8.03418 (18041407)				
387290.04	3809685.89	8.26502	(18041407)	387301.47	
3809665.43	8.59193 (18041407)				
387312.89	3809644.97	8.90890	(18041407)	387324.31	
3809624.50	9.06521 (18041407)				
387335.73	3809604.04	9.03963	(18041407)	387347.15	
3809583.58	8.97175 (18041407)				
387358.57	3809563.12	8.74027	(18041407)	387369.99	
3809542.66	8.46221 (18041407)				
387381.41	3809522.19	8.22429	(18041407)	387392.84	
3809501.73	8.04897 (18041407)				
387404.26	3809481.27	8.18360	(18041407)	387415.68	
3809460.81	8.39791 (18041407)				
387427.10	3809440.35	8.53806	(18041407)	387438.52	

3809419.89	8.67829	(18041407)		
387449.94	3809399.42	8.67725	(18041407)	387461.36
3809378.96	8.62705	(18041407)		
387472.78	3809358.50	10.89721	(19013104)	387484.21
3809338.04	12.99637	(19013104)		
387495.63	3809317.58	13.53320	(19120503)	387507.05
3809297.11	13.69988	(19120503)		
387518.47	3809276.65	13.05304	(19120503)	387529.89
3809256.19	12.45667	(17010807)		
387541.31	3809235.73	9.05147	(17010807)	387552.73
3809215.27	8.35915	(17010807)		
387564.15	3809194.81	7.31801	(17010807)	387575.58
3809174.34	7.37453	(17010807)		
387587.00	3809153.88	10.80156	(17010807)	387598.42
3809133.42	13.94729	(17010807)		
387609.84	3809112.96	15.51101	(17010807)	387621.26
3809092.50	16.01739	(17010807)		
387632.68	3809072.04	15.27473	(17010807)	387644.10
3809051.57	14.90975	(17010807)		
387655.52	3809031.11	14.52302	(18030506)	387666.95
3809010.65	14.44847	(18030506)		
387678.37	3808990.19	13.90120	(18030506)	387689.79
3808969.73	13.42205	(18030506)		
387701.21	3808949.26	12.60333	(18030506)	387712.63
3808928.80	11.97704	(18030506)		
387724.05	3808908.34	13.29539	(18030506)	387735.47
3808887.88	13.37030	(18030506)		
387746.89	3808867.42	12.66704	(18030506)	387758.32
3808846.96	11.79799	(18030506)		
387769.74	3808826.49	11.32271	(18030506)	387781.16
3808806.03	10.55899	(18030506)		
387792.58	3808785.57	11.41008	(18010221)	387804.00
3808765.11	12.32854	(18010221)		
387815.42	3808744.65	13.17422	(18010221)	387826.84
3808724.19	13.05992	(18010221)		
387838.26	3808703.72	11.10645	(18010221)	387849.69
3808683.26	8.06418	(18010221)		
387861.11	3808662.80	7.62241	(18111707)	387872.53
3808642.34	7.13832	(18111707)		
387883.95	3808621.88	6.64245	(18111707)	387895.37
3808601.41	5.50698	(18111707)		

▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 755

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION

VALUES FOR SOURCE GROUP: ALL

INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
387906.79	3808580.95	5.84873	(18111707)	387918.21
3808560.49	8.00645 (18032807)			
387929.63	3808540.03	11.79611	(18032807)	387941.06
3808519.57	14.17057 (18032807)			
387952.48	3808499.11	14.32752	(18032807)	387963.90
3808478.64	14.02475 (18032807)			
387975.32	3808458.18	13.86567	(18032807)	387986.74
3808437.72	10.57732 (18032807)			
387998.16	3808417.26	7.50543	(18032807)	388009.58
3808396.80	4.92885 (17060302)			
388021.00	3808376.34	4.40388	(18032807)	388032.43
3808355.87	4.16992 (17122507)			
388043.85	3808335.41	4.02690	(20040904)	388055.27
3808314.95	4.18259 (17122507)			
388066.69	3808294.49	4.65400	(17122507)	388078.11
3808274.03	5.48075 (17122507)			
388089.53	3808253.56	6.47118	(17122507)	388100.95
3808233.10	7.53197 (17122507)			
388112.37	3808212.64	8.27319	(17122507)	388123.80
3808192.18	9.00280 (17122507)			
388135.22	3808171.72	8.87763	(17122507)	388146.64
3808151.26	7.17427 (17122507)			
388158.06	3808130.79	6.63536	(16110418)	388169.48
3808110.33	7.36646 (16110418)			
388180.90	3808089.87	10.05533	(16110418)	388192.32
3808069.41	10.74351 (16110418)			
388203.74	3808048.95	11.14493	(16110418)	388215.17
3808028.49	12.23278 (16110418)			
388226.59	3808008.02	12.09694	(16110418)	388238.01
3807987.56	11.59105 (16110418)			
388249.43	3807967.10	11.62030	(16110418)	388260.85
3807946.64	10.65117 (16110418)			
388272.27	3807926.18	9.74629	(16110418)	388283.69
3807905.71	7.34868 (16110418)			
388295.11	3807885.25	5.25940	(16110418)	388306.54
3807864.79	3.65552 (19110909)			
388317.96	3807844.33	3.63309	(19110909)	388329.38

3807823.87	2.41731 (20122321)		
388340.80	3807803.41	2.24119 (19030604)	388352.22
3807782.94	2.10581 (17012417)		
388363.64	3807762.48	2.09588 (17012417)	388375.06
3807742.02	2.17459 (17012417)		
388386.48	3807721.56	2.17804 (17012417)	388397.91
3807701.10	2.09440 (17012417)		
388409.33	3807680.64	2.06899 (16041707)	388420.75
3807660.17	2.14625 (16041707)		
388432.17	3807639.71	2.21733 (16041707)	388443.59
3807619.25	1.96910 (20012409)		
388455.01	3807598.79	2.35451 (16041707)	388466.43
3807578.33	2.42143 (16041707)		
388477.86	3807557.86	2.47949 (16041707)	388489.28
3807537.40	2.52816 (16041707)		
388500.70	3807516.94	2.57215 (16041707)	388512.12
3807496.48	2.60943 (16041707)		
388523.54	3807476.02	2.63831 (16041707)	388534.96
3807455.56	2.65702 (16041707)		
388546.38	3807435.09	2.78858 (18010809)	388557.80
3807414.63	3.03712 (18010809)		
388569.23	3807394.17	3.29312 (18010809)	388580.65
3807373.71	3.55462 (18010809)		
388592.07	3807353.25	3.81975 (18010809)	388603.49
3807332.79	4.08636 (18010809)		
388638.20	3807309.74	4.61994 (18010809)	388661.49
3807307.16	4.88352 (18010809)		
388684.78	3807304.58	5.14034 (18010809)	388708.07
3807301.99	5.38780 (18010809)		
388731.36	3807299.41	5.62307 (18010809)	388754.65
3807296.83	5.84352 (18010809)		
388777.95	3807294.25	6.04661 (18010809)	388801.24
3807291.66	6.22972 (18010809)		
388824.53	3807289.08	6.39053 (18010809)	388847.82
3807286.50	6.52697 (18010809)		
388871.11	3807283.91	6.63724 (18010809)	388894.40
3807281.33	6.71974 (18010809)		
388917.69	3807278.75	6.77330 (18010809)	388940.98
3807276.17	6.79709 (18010809)		
388964.27	3807273.58	6.79064 (18010809)	388987.56
3807271.00	6.75395 (18010809)		
389010.85	3807268.42	6.68738 (18010809)	389034.14
3807265.84	6.59170 (18010809)		

▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
389057.43	3807263.25	6.46804	(18010809)	389080.73
3807260.67	6.31791 (18010809)			
389104.02	3807258.09	6.14325	(18010809)	389127.31
3807255.51	5.94614 (18010809)			
389150.60	3807252.92	5.72892	(18010809)	389173.89
3807250.34	5.49430 (18010809)			
389197.18	3807247.76	5.24496	(18010809)	389220.47
3807245.18	4.98373 (18010809)			
389243.76	3807242.59	4.71341	(18010809)	389267.05
3807240.01	4.43702 (18010809)			
389290.34	3807237.43	4.15726	(18010809)	389313.63
3807234.85	3.87685 (18010809)			
389336.92	3807232.26	3.59823	(18010809)	389360.21
3807229.68	3.32392 (18010809)			
389383.51	3807227.10	3.05587	(18010809)	389406.80
3807224.51	2.79611 (18010809)			
389430.09	3807221.93	2.54631	(18010809)	389453.38
3807219.35	2.30777 (18010809)			
389476.67	3807216.77	2.08160	(18010809)	389499.96
3807214.18	1.86857 (18010809)			
389523.25	3807211.60	1.66937	(18010809)	389546.54
3807209.02	1.48429 (18010809)			
389569.83	3807206.44	1.31344	(18010809)	389593.12
3807203.85	1.21407 (18120409)			
389616.41	3807201.27	1.24908	(18120409)	389639.70
3807198.69	1.28367 (18120409)			
389662.99	3807196.11	1.31772	(18120409)	389686.29
3807193.52	1.35117 (18120409)			
389709.58	3807190.94	1.38386	(18120409)	389732.87
3807188.36	1.41573 (18120409)			
389756.16	3807185.78	1.44666	(18120409)	389779.45
3807183.19	1.47658 (18120409)			
389802.74	3807180.61	1.50536	(18120409)	389826.03
3807178.03	1.53291 (18120409)			
389849.32	3807175.45	1.55915	(18120409)	389872.61

3807172.86	1.58398	(18120409)		
389895.90	3807170.28	1.60731	(18120409)	389919.19
3807167.70	1.62905	(18120409)		
389942.48	3807165.12	1.64913	(18120409)	389965.77
3807162.53	1.66747	(18120409)		
389989.06	3807159.95	1.68400	(18120409)	390012.36
3807157.37	1.69866	(18120409)		
390035.65	3807154.78	1.71137	(18120409)	390058.94
3807152.20	1.72209	(18120409)		
390082.23	3807149.62	1.73078	(18120409)	390105.52
3807147.04	1.73740	(18120409)		
390128.81	3807144.45	1.74191	(18120409)	390152.10
3807141.87	1.74429	(18120409)		
390175.39	3807139.29	1.74453	(18120409)	390198.68
3807136.71	1.74262	(18120409)		
390221.97	3807134.12	1.73855	(18120409)	390245.26
3807131.54	1.73234	(18120409)		
390268.55	3807128.96	1.72400	(18120409)	390291.84
3807126.38	1.71356	(18120409)		
390315.14	3807123.79	1.70104	(18120409)	390338.43
3807121.21	1.68649	(18120409)		
390361.72	3807118.63	1.66996	(18120409)	390385.01
3807116.05	1.65149	(18120409)		
390408.30	3807113.46	1.63116	(18120409)	390431.59
3807110.88	1.60903	(18120409)		
390454.88	3807108.30	1.58518	(18120409)	390478.17
3807105.72	1.55968	(18120409)		
390501.46	3807103.13	1.53262	(18120409)	390524.75
3807100.55	1.50410	(18120409)		
390548.04	3807097.97	1.47420	(18120409)	390571.33
3807095.38	1.44303	(18120409)		
390594.62	3807092.80	1.41069	(18120409)	390617.92
3807090.22	1.37728	(18120409)		
390641.21	3807087.64	1.34292	(18120409)	390664.50
3807085.05	1.31506	(19010310)		
390687.79	3807082.47	1.29428	(19010310)	390711.08
3807079.89	1.27232	(19010310)		
390734.37	3807077.31	1.26681	(18033108)	390757.66
3807074.72	1.29683	(18033108)		
390780.95	3807072.14	1.32555	(18033108)	390804.24
3807069.56	1.36063	(19011309)		
390827.53	3807066.98	1.42190	(19011309)	390850.82
3807064.39	1.48055	(19011309)		
390874.11	3807061.81	1.53601	(19011309)	390897.40
3807059.23	1.58773	(19011309)		
▲ *** AERMOD - VERSION 24142 *** *** C:\Lakes\AERMOD View\Prairie Song Plume				
Study	***	08/11/25		
*** AERMET - VERSION 21112 *** *** Prairie Song BESS Plume Study				
	***	09:14:47		

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***

INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
390920.70	3807056.65	1.63522	(19011309)	390943.99
3807054.06	1.67793 (19011309)			
390967.28	3807051.48	1.71542	(19011309)	390990.57
3807048.90	1.76365 (19111208)			
391013.86	3807046.32	1.89486	(19111208)	391037.15
3807043.73	2.02855 (19111208)			
391060.44	3807041.15	2.16384	(19111208)	391083.73
3807038.57	2.29982 (19111208)			
391107.02	3807035.99	2.43549	(19111208)	391130.31
3807033.40	2.56980 (19111208)			
391153.60	3807030.82	2.70162	(19111208)	391176.89
3807028.24	2.82980 (19111208)			
391200.18	3807025.65	2.95321	(19111208)	391223.48
3807023.07	3.07069 (19111208)			
391246.77	3807020.49	3.18101	(19111208)	391270.06
3807017.91	3.28311 (19111208)			
391293.35	3807015.32	3.37593	(19111208)	391316.64
3807012.74	3.45846 (19111208)			
391339.93	3807010.16	3.52979	(19111208)	391363.22
3807007.58	3.58914 (19111208)			
391386.51	3807004.99	3.63581	(19111208)	391409.80
3807002.41	3.66926 (19111208)			
391433.09	3806999.83	3.68907	(19111208)	391456.38
3806997.25	3.69500 (19111208)			
391479.67	3806994.66	3.68693	(19111208)	391502.96
3806992.08	3.66494 (19111208)			
391526.25	3806989.50	3.62924	(19111208)	391549.55
3806986.92	3.58018 (19111208)			
391572.84	3806984.33	3.51831	(19111208)	391596.13
3806981.75	3.44430 (19111208)			
391619.42	3806979.17	3.35892	(19111208)	391642.71
3806976.59	3.26308 (19111208)			
391666.00	3806974.00	3.15775	(19111208)	391689.29

3806971.42	3.04406	(19111208)		
391712.58	3806968.84	2.92312	(19111208)	391735.87
3806966.26	2.79612	(19111208)		
391759.16	3806963.67	2.66425	(19111208)	391782.45
3806961.09	2.52876	(19111208)		
391805.74	3806958.51	2.39082	(19111208)	391829.03
3806955.92	2.25157	(19111208)		
391852.33	3806953.34	2.11213	(19111208)	391875.62
3806950.76	1.97363	(19111208)		
391898.91	3806948.18	1.93610	(17101608)	391922.20
3806945.59	1.97981	(17101608)		
391945.49	3806943.01	2.02034	(17101608)	391968.78
3806940.43	2.05744	(17101608)		
391992.07	3806937.85	2.09089	(17101608)	392015.36
3806935.26	2.12049	(17101608)		
392038.65	3806932.68	2.14604	(17101608)	392061.94
3806930.10	2.16738	(17101608)		
392085.23	3806927.52	2.18437	(17101608)	392108.52
3806924.93	2.19690	(17101608)		
392131.81	3806922.35	2.20489	(17101608)	392155.11
3806919.77	2.20826	(17101608)		
392178.40	3806917.19	2.20700	(17101608)	392201.69
3806914.60	2.20111	(17101608)		
392224.98	3806912.02	2.19061	(17101608)	392248.27
3806909.44	2.17556	(17101608)		
392271.56	3806906.86	2.15606	(17101608)	392294.85
3806904.27	2.13221	(17101608)		
392318.14	3806901.69	2.10416	(17101608)	392341.43
3806899.11	2.07207	(17101608)		
392364.72	3806896.52	2.03614	(17101608)	392388.01
3806893.94	1.99659	(17101608)		
392411.30	3806891.36	1.95363	(17101608)	392434.59
3806888.78	1.90752	(17101608)		
392457.89	3806886.19	1.85850	(17101608)	392481.18
3806883.61	1.80690	(17101608)		
392504.47	3806881.03	1.75297	(17101608)	392527.76
3806878.45	1.69701	(17101608)		
392551.05	3806875.86	1.63932	(17101608)	392574.34
3806873.28	1.58020	(17101608)		
392597.63	3806870.70	1.51994	(17101608)	392620.92
3806868.12	1.45885	(17101608)		
392644.21	3806865.53	1.41146	(17112209)	392667.50
3806862.95	1.43285	(17112209)		
392690.79	3806860.37	1.45193	(17112209)	392714.08
3806857.79	1.46858	(17112209)		
392737.37	3806855.20	1.49662	(16092408)	393156.61
3806808.72	1.89301	(16092408)		

▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
Study *** 08/11/25

*** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study

*** 09:14:47

PAGE 758

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
393179.90	3806806.13	1.89504	(16092408)	393203.19
3806803.55	1.89467	(16092408)		
393226.48	3806800.97	1.89189	(16092408)	393249.77
3806798.39	1.88671	(16092408)		
393273.06	3806795.80	1.87916	(16092408)	393296.35
3806793.22	1.90981	(19010409)		
393319.64	3806790.64	2.10500	(19010409)	393342.93
3806788.06	2.31089	(19010409)		
393366.22	3806785.47	2.52679	(19010409)	393389.52
3806782.89	2.75183	(19010409)		
393412.81	3806780.31	2.98470	(19010409)	393436.10
3806777.73	3.22418	(19010409)		
393459.39	3806775.14	3.46876	(19010409)	393482.68
3806772.56	3.71669	(19010409)		
393505.97	3806769.98	3.96612	(19010409)	393529.26
3806767.39	4.21502	(19010409)		
393552.55	3806764.81	4.46122	(19010409)	393575.84
3806762.23	4.70248	(19010409)		
393599.13	3806759.65	4.93649	(19010409)	393622.42
3806757.06	5.16092	(19010409)		
393645.71	3806754.48	5.37341	(19010409)	393669.00
3806751.90	5.57168	(19010409)		
393692.30	3806749.32	5.75363	(19010409)	393715.59
3806746.73	5.91703	(19010409)		
393738.88	3806744.15	6.06007	(19010409)	393762.17
3806741.57	6.18106	(19010409)		
393785.46	3806738.99	6.27855	(19010409)	393808.75
3806736.40	6.35136	(19010409)		
393832.04	3806733.82	6.39860	(19010409)	393855.33
3806731.24	6.41970	(19010409)		
393878.62	3806728.66	6.41438	(19010409)	393901.91

3806726.07	6.38271	(19010409)		
393925.20	3806723.49	6.32509	(19010409)	393948.49
3806720.91	6.24224	(19010409)		
393971.78	3806718.33	6.13516	(19010409)	393995.08
3806715.74	6.00508	(19010409)		
394018.37	3806713.16	5.85367	(19010409)	394041.66
3806710.58	5.68266	(19010409)		
394064.95	3806708.00	5.49401	(19010409)	394088.24
3806705.41	5.28983	(19010409)		
394111.53	3806702.83	5.07237	(19010409)	394134.82
3806700.25	4.84393	(19010409)		
394158.11	3806697.66	4.60684	(19010409)	394181.40
3806695.08	4.36346	(19010409)		
394204.69	3806692.50	4.11605	(19010409)	394227.98
3806689.92	3.86684	(19010409)		
394251.27	3806687.33	3.61792	(19010409)	394274.56
3806684.75	3.37127	(19010409)		
394297.86	3806682.17	3.12860	(19010409)	394321.15
3806679.59	2.89173	(19010409)		
394344.44	3806677.00	2.72236	(18010409)	394367.73
3806674.42	2.66394	(18010409)		
394391.02	3806671.84	2.61942	(17122609)	394414.31
3806669.26	2.65059	(17122609)		
394437.60	3806666.67	2.67667	(17122609)	394460.89
3806664.09	2.69751	(17122609)		
394484.18	3806661.51	2.71297	(17122609)	394507.47
3806658.93	2.72297	(17122609)		
394530.76	3806656.34	2.72744	(17122609)	394554.05
3806653.76	2.72638	(17122609)		
394577.34	3806651.18	2.71979	(17122609)	394600.64
3806648.60	2.70770	(17122609)		
394623.93	3806646.01	2.69020	(17122609)	394647.22
3806643.43	2.66741	(17122609)		
394670.51	3806640.85	2.63946	(17122609)	394693.80
3806638.27	2.60652	(17122609)		
394717.09	3806635.68	2.56880	(17122609)	394740.38
3806633.10	2.52653	(17122609)		
394763.67	3806630.52	2.47994	(17122609)	394786.96
3806627.93	2.42932	(17122609)		
394810.25	3806625.35	2.37495	(17122609)	394833.54
3806622.77	2.31714	(17122609)		
394856.83	3806620.19	2.25621	(17122609)	394880.12
3806617.60	2.19249	(17122609)		
394903.41	3806615.02	2.12632	(17122609)	394926.71
3806612.44	2.05801	(17122609)		
394950.00	3806609.86	1.98796	(17122609)	394973.29
3806607.27	1.91648	(17122609)		
394996.58	3806604.69	1.84392	(17122609)	395019.87
3806602.11	1.77060	(17122609)		

▲ *** AERMOD - VERSION 24142 *** *** C:\Lakes\AERMOD View\Prairie Song Plume

Study *** 08/11/25
 *** AERMET - VERSION 21112 *** *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 759

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
395043.16	3806599.53	1.81079	(18122009)	395066.45
3806596.94	1.93820 (18122009)			
395089.74	3806594.36	2.06815	(18122009)	395113.03
3806591.78	2.19998 (18122009)			
395136.32	3806589.20	2.33295	(18122009)	395159.61
3806586.61	2.46629 (18122009)			
395182.90	3806584.03	2.59917	(18122009)	395206.19
3806581.45	2.73072 (18122009)			
395229.49	3806578.87	2.86010	(18122009)	395252.78
3806576.28	2.98628 (18122009)			
395276.07	3806573.70	3.10838	(18122009)	395299.36
3806571.12	3.22549 (18122009)			
395322.65	3806568.53	3.33667	(18122009)	395345.94
3806565.95	3.44106 (18122009)			
395369.23	3806563.37	3.53779	(18122009)	395392.52
3806560.79	3.62605 (18122009)			
395415.81	3806558.20	3.70511	(18122009)	395439.10
3806555.62	3.77429 (18122009)			
395462.39	3806553.04	3.83299	(18122009)	395485.68
3806550.46	3.88072 (18122009)			
395508.97	3806547.87	3.91705	(18122009)	395532.27
3806545.29	3.94168 (18122009)			
395555.56	3806542.71	3.95440	(18122009)	395578.85
3806540.13	3.95512 (18122009)			
395602.14	3806537.54	3.94386	(18122009)	395625.43
3806534.96	3.92073 (18122009)			
395648.72	3806532.38	3.88597	(18122009)	395672.01
3806529.80	3.83992 (18122009)			
395695.30	3806527.21	3.78300	(18122009)	395718.59

3806524.63	3.71573 (18122009)		
395741.88	3806522.05	3.63874 (18122009)	395765.17
3806519.47	3.55269 (18122009)		
395788.46	3806516.88	3.45833 (18122009)	395811.75
3806514.30	3.35645 (18122009)		
395835.05	3806511.72	3.24786 (18122009)	395858.34
3806509.14	3.13351 (18122009)		
395881.63	3806506.55	3.01426 (18122009)	395904.92
3806503.97	2.89099 (18122009)		
395928.21	3806501.39	2.76462 (18122009)	395951.50
3806498.80	2.63602 (18122009)		
395974.79	3806496.22	2.50605 (18122009)	395998.08
3806493.64	2.37555 (18122009)		
396021.37	3806491.06	2.24531 (18122009)	396044.66
3806488.47	2.11607 (18122009)		
396067.95	3806485.89	1.98851 (18122009)	396091.24
3806483.31	2.07975 (17031408)		
396114.53	3806480.73	2.17231 (17031408)	396137.83
3806478.14	2.26242 (17031408)		
396161.12	3806475.56	2.34940 (17031408)	396184.41
3806472.98	2.43265 (17031408)		
396207.70	3806470.40	2.51157 (17031408)	396230.99
3806467.81	2.58557 (17031408)		
396254.28	3806465.23	2.65410 (17031408)	396277.57
3806462.65	2.71662 (17031408)		
396300.86	3806460.07	2.77264 (17031408)	396324.15
3806457.48	2.82172 (17031408)		
396347.44	3806454.90	2.86349 (17031408)	396370.73
3806452.32	2.89761 (17031408)		
396394.02	3806449.74	2.92381 (17031408)	396417.31
3806447.15	2.94190 (17031408)		
396440.60	3806444.57	2.95174 (17031408)	396463.90
3806441.99	2.95327 (17031408)		
396487.19	3806439.40	2.94649 (17031408)	396510.48
3806436.82	2.93150 (17031408)		
396533.77	3806434.24	2.90843 (17031408)	396557.06
3806431.66	2.87749 (17031408)		
396580.35	3806429.07	2.83897 (17031408)	396603.64
3806426.49	2.79320 (17031408)		
396626.93	3806423.91	2.80204 (17121209)	396650.22
3806421.33	2.95342 (17121209)		
396673.51	3806418.74	3.10600 (17121209)	396696.80
3806416.16	3.25917 (17121209)		
396720.09	3806413.58	3.41225 (17121209)	396743.38
3806411.00	3.56453 (17121209)		
396766.68	3806408.41	3.71534 (17121209)	396789.97
3806405.83	3.86384 (17121209)		
396813.26	3806403.25	4.00933 (17121209)	396836.55
3806400.67	4.15105 (17121209)		
396859.84	3806398.08	4.28822 (17121209)	396883.13

3806395.50 4.42013 (17121209)

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Study *** 08/11/25

*** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
*** 09:14:47

PAGE 760

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***

INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
396906.42	3806392.92	4.54603	(17121209)	396929.71
3806390.34	4.66520	(17121209)		
396953.00	3806387.75	4.77695	(17121209)	396976.29
3806385.17	4.88065	(17121209)		
396999.58	3806382.59	4.97568	(17121209)	397022.87
3806380.01	5.06149	(17121209)		
397046.16	3806377.42	5.13755	(17121209)	397069.46
3806374.84	5.20347	(17121209)		
397092.75	3806372.26	5.25878	(17121209)	397116.04
3806369.67	5.30319	(17121209)		
397139.33	3806367.09	5.33647	(17121209)	397162.62
3806364.51	5.35843	(17121209)		
397185.91	3806361.93	5.36897	(17121209)	397209.20
3806359.34	5.36804	(17121209)		
397232.49	3806356.76	5.35569	(17121209)	397255.78
3806354.18	5.33205	(17121209)		
397279.07	3806351.60	5.29729	(17121209)	397302.36
3806349.01	5.25167	(17121209)		
397325.65	3806346.43	5.19551	(17121209)	397348.94
3806343.85	5.12919	(17121209)		
397372.24	3806341.27	5.05313	(17121209)	397395.53
3806338.68	4.96789	(17121209)		
397418.82	3806336.10	4.87397	(17121209)	397442.11
3806333.52	4.77196	(17121209)		
397465.40	3806330.94	4.66249	(17121209)	397488.69
3806328.35	4.54621	(17121209)		
397511.98	3806325.77	4.42379	(17121209)	397535.27

3806323.19	4.29591 (17121209)		
397558.56	3806320.61	4.16330 (17121209)	397581.85
3806318.02	4.02667 (17121209)		
397605.14	3806315.44	3.89707 (17123009)	397628.43
3806312.86	3.79756 (17122809)		
397651.72	3806310.28	3.77050 (17122809)	397675.02
3806307.69	3.73302 (17122809)		
397698.31	3806305.11	3.68550 (17122809)	397721.60
3806302.53	3.62836 (17122809)		
397744.89	3806299.94	3.56210 (17122809)	397768.18
3806297.36	3.48728 (17122809)		
397791.47	3806294.78	3.40454 (17122809)	397814.76
3806292.20	3.31456 (17122809)		
397838.05	3806289.61	3.21806 (17122809)	397861.34
3806287.03	3.11577 (17122809)		
397884.63	3806284.45	3.00846 (17122809)	397907.92
3806281.87	2.89693 (17122809)		
397931.21	3806279.28	2.78196 (17122809)	397954.50
3806276.70	2.69827 (17010709)		
397977.79	3806274.12	2.70944 (17010709)	398001.09
3806271.54	2.70158 (17010709)		
398024.38	3806268.95	2.67495 (17010709)	398047.67
3806266.37	2.63015 (17010709)		
398070.96	3806263.79	2.56819 (17010709)	398094.25
3806261.21	2.49037 (17010709)		
398117.54	3806258.62	2.44845 (16102108)	398140.83
3806256.04	2.54812 (16102108)		
398164.12	3806253.46	2.64803 (16102108)	383920.77
3815722.11	5.07943 (18011709)		
383919.99	3815745.58	5.05535 (18011709)	383919.20
3815769.06	5.06357 (17110804)		
383918.41	3815792.53	5.05842 (17110804)	383917.63
3815816.00	5.06395 (17110804)		
383916.84	3815839.47	5.12424 (17110804)	383916.06
3815862.95	5.16135 (17110804)		
383915.27	3815886.42	5.16736 (17110804)	383914.49
3815909.89	5.14773 (17110804)		
383913.70	3815933.36	5.25640 (19020405)	383912.91
3815956.84	5.36211 (19020405)		
383912.13	3815980.31	5.44935 (19020405)	383911.34
3816003.78	5.51595 (19020405)		
382599.61	3815657.03	4.08445 (18011709)	382611.03
3815636.56	4.05331 (18011709)		
382622.46	3815616.10	4.06613 (18011709)	382633.88
3815595.63	4.03927 (18011709)		
382645.30	3815575.16	3.99927 (18011709)	382656.73
3815554.70	3.99972 (18011709)		
382668.15	3815534.23	3.99668 (18011709)	382679.58
3815513.76	4.10233 (20122518)		
382691.00	3815493.30	4.23785 (20122518)	382702.42

		** CONC OF ALL		IN MICROGRAMS/M**3	
**					
X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)			
382736.70	3815411.43	4.57219	(16012021)	382748.12	3815390.97
382759.54	3815370.50	4.67361	(16012021)	382770.97	3815350.03
382782.39	3815329.57	4.99409	(20011809)	382793.82	3815309.10
382805.24	3815288.63	5.26737	(20011809)	382816.66	3815268.17
382828.09	3815247.70	5.83138	(20011809)	382839.51	3815227.23
382850.94	3815206.77	9.56672	(17122417)	382862.36	3815186.30
382873.78	3815165.83	7.15257	(17122417)	382885.21	3815145.37
382896.63	3815124.90	7.27671	(19011509)	382908.06	3815104.43
382919.48	3815083.97	7.44819	(19011509)	382930.90	3815063.50
382942.33	3815043.03	7.91261	(19011509)	382953.75	3815022.57
382965.17	3815002.10	8.42933	(19011509)	382976.60	3814981.64
382988.02	3814961.17	9.41343	(19011509)	382999.45	3814940.70
383010.87	3814920.24	10.06135	(19011509)	383022.29	

3814899.77	10.29157	(19011509)		
383033.72	3814879.30	10.16233	(19011509)	383045.14
3814858.84	10.06205	(19011509)		
383056.57	3814838.37	10.13321	(19011509)	383067.99
3814817.90	10.22410	(19011509)		
383079.41	3814797.44	10.21031	(19011509)	383090.84
3814776.97	10.14085	(19011509)		
383102.26	3814756.50	9.84190	(19011509)	383113.69
3814736.04	9.61696	(19011509)		
383125.11	3814715.57	9.48293	(19011509)	383136.53
3814695.10	9.38361	(19011509)		
383147.96	3814674.64	9.32118	(19011509)	383159.38
3814654.17	9.24189	(19011509)		
383170.81	3814633.70	9.00649	(19011509)	383182.23
3814613.24	8.73418	(19011509)		
383193.65	3814592.77	8.55589	(19011509)	383205.08
3814572.30	8.30869	(19011509)		
383216.50	3814551.84	8.00299	(19011509)	383227.92
3814531.37	7.68614	(19011509)		
383239.35	3814510.90	7.32098	(19011509)	383250.77
3814490.44	6.95164	(19011509)		
383262.20	3814469.97	6.62352	(19011509)	383273.62
3814449.51	6.29311	(19011509)		
383285.04	3814429.04	5.95880	(19011509)	383296.47
3814408.57	5.63754	(19011509)		
383307.89	3814388.11	5.29079	(19011509)	383319.32
3814367.64	4.95363	(19011509)		
383330.74	3814347.17	4.60046	(19011509)	383342.16
3814326.71	4.27779	(19011509)		
383353.59	3814306.24	4.10479	(20122517)	383365.01
3814285.77	4.08004	(17121818)		
383376.44	3814265.31	4.12263	(17121818)	383387.86
3814244.84	4.19824	(17121818)		
383399.28	3814224.37	4.20781	(17121818)	383410.71
3814203.91	4.22049	(17121818)		
383422.13	3814183.44	4.21402	(17121818)	383433.56
3814162.97	4.16079	(17121818)		
383444.98	3814142.51	4.12053	(17121818)	383456.40
3814122.04	4.07608	(17121818)		
383467.83	3814101.57	4.02888	(16122303)	383479.25
3814081.11	4.03240	(16122303)		
383490.67	3814060.64	4.03549	(16122303)	383502.10
3814040.17	4.04974	(16122303)		
383513.52	3814019.71	4.09986	(16122303)	383524.95
3813999.24	4.15923	(16122303)		
383536.37	3813978.78	4.12487	(16122303)	383547.79
3813958.31	4.08685	(16122303)		
383559.22	3813937.84	4.08395	(16122303)	383570.64
3813917.38	4.07398	(16122303)		
383582.07	3813896.91	4.05843	(16122218)	383593.49

3813303.38	4.00507 (17030404)		
383924.78	3813282.91	4.01933 (17030404)	383936.21
3813262.45	4.00168 (17030404)		
383947.63	3813241.98	3.98053 (17030404)	383959.06
3813221.51	3.96333 (17030404)		
383970.48	3813201.05	3.93421 (17030404)	383981.90
3813180.58	3.86616 (17030404)		
383993.33	3813160.11	3.78241 (17030404)	384004.75
3813139.65	3.70465 (17030404)		
384016.18	3813119.18	3.62678 (17030404)	384027.60
3813098.71	3.56160 (17030404)		
384039.02	3813078.25	3.46726 (16103004)	384050.45
3813057.78	3.35308 (16103004)		
384061.87	3813037.31	3.23750 (16103004)	384073.29
3813016.85	3.10798 (16103004)		
384084.72	3812996.38	2.97576 (16103004)	384096.14
3812975.91	2.84190 (16103004)		
384107.57	3812955.45	2.77560 (19122522)	384118.99
3812934.98	2.85575 (19012818)		
384130.41	3812914.52	2.95705 (19012818)	384141.84
3812894.05	3.04759 (19012818)		
384153.26	3812873.58	3.12214 (19012818)	384164.69
3812853.12	3.18156 (19012818)		
384176.11	3812832.65	3.22362 (19012818)	384187.53
3812812.18	3.28084 (20010718)		
384198.96	3812791.72	3.39857 (20010718)	384210.38
3812771.25	3.51401 (20010718)		
384221.81	3812750.78	3.62393 (20010718)	384233.23
3812730.32	3.72518 (20010718)		
384244.65	3812709.85	3.82129 (20010718)	384256.08
3812689.38	3.90879 (20010718)		
384267.50	3812668.92	3.98138 (20010718)	384278.93
3812648.45	4.03162 (20010718)		
384290.35	3812627.98	4.07206 (20010718)	384301.77
3812607.52	4.10846 (20010718)		
384313.20	3812587.05	4.13534 (20010718)	384324.62
3812566.58	4.15156 (20010718)		
384336.04	3812546.12	4.14209 (20010718)	384347.47
3812525.65	4.13534 (20010718)		
384358.89	3812505.18	4.11808 (20010718)	384370.32
3812484.72	4.09224 (20010718)		
384381.74	3812464.25	4.04292 (20010718)	384393.16
3812443.79	3.97410 (20010718)		
384404.59	3812423.32	3.92171 (20010718)	384416.01
3812402.85	3.84142 (20010718)		
384427.44	3812382.39	3.88551 (17122218)	384438.86
3812361.92	3.96545 (17122218)		
384450.28	3812341.45	4.07206 (17122218)	384461.71
3812320.99	4.18621 (17122218)		
384473.13	3812300.52	4.25519 (17122218)	384484.56

3812280.05 4.26642 (17122218)
 384495.98 3812259.59 4.25744 (17122218) 384507.40
 3812239.12 4.24558 (17122218)
 384518.83 3812218.65 4.22738 (17122218) 384530.25
 3812198.19 4.20220 (17122218)
 384541.68 3812177.72 4.14502 (17122218) 384553.10
 3812157.25 4.08798 (17122218)
 ▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 763

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

 *** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
- - - - -	- - - - -	- - - - -	- - - - -	- - - - -
- - - - -	- - - - -	- - - - -	- - - - -	- - - - -
384564.52	3812136.79	4.02214	(17122218)	384575.95
3812116.32	3.95548 (17122218)			
384587.37	3812095.85	3.87803	(17122218)	384598.80
3812075.39	3.78461 (17122218)			
384610.22	3812054.92	3.68210	(17122218)	384621.64
3812034.45	3.56539 (17122218)			
384633.07	3812013.99	3.50445	(19021101)	384644.49
3811993.52	3.58117 (19021101)			
384655.91	3811973.05	3.64587	(19021101)	384667.34
3811952.59	3.69709 (19021101)			
384678.76	3811932.12	3.72135	(19021101)	384690.19
3811911.66	3.73617 (19021101)			
384701.61	3811891.19	3.73757	(19021101)	384713.03
3811870.72	3.72929 (19021101)			
384724.46	3811850.26	3.71033	(19021101)	384735.88
3811829.79	3.67562 (19021101)			
384747.31	3811809.32	3.63100	(20021303)	384758.73
3811788.86	3.67188 (20021303)			
384770.15	3811768.39	3.70379	(20021303)	384781.58
3811747.92	3.72525 (20021303)			
384793.00	3811727.46	3.73639	(20021303)	384804.43

3811706.99	3.73840	(20021303)		
384815.85	3811686.52	3.73055	(20021303)	384827.27
3811666.06	3.74156	(19112605)		
384838.70	3811645.59	3.82187	(19112605)	384850.12
3811625.12	3.89044	(19112605)		
384861.55	3811604.66	3.95073	(19112605)	384872.97
3811584.19	4.00915	(19112605)		
384884.39	3811563.72	4.04998	(19112605)	384895.82
3811543.26	4.07756	(19112605)		
384907.24	3811522.79	4.09314	(19112605)	384918.66
3811502.32	4.07550	(19112605)		
384930.09	3811481.86	4.11977	(18010520)	384941.51
3811461.39	4.16798	(18010520)		
384952.94	3811440.92	4.20824	(18010520)	384964.36
3811420.46	4.24013	(18010520)		
384975.78	3811399.99	4.25931	(18010520)	384987.21
3811379.53	4.25923	(18010520)		
384998.63	3811359.06	4.25037	(18010520)	385010.06
3811338.59	4.23138	(18010520)		
385021.48	3811318.13	4.19205	(18010520)	385032.90
3811297.66	4.13902	(18010520)		
385044.33	3811277.19	4.07361	(18010520)	385055.75
3811256.73	3.99639	(18010520)		
385067.18	3811236.26	3.91047	(18010520)	385078.60
3811215.79	3.81951	(18010520)		
385090.02	3811195.33	3.80057	(18050705)	385101.45
3811174.86	3.79121	(18050705)		
385112.87	3811154.39	3.76521	(18050705)	385124.30
3811133.93	3.72749	(18050705)		
385135.72	3811113.46	3.67870	(18050705)	385147.14
3811092.99	3.60430	(18050705)		
385158.57	3811072.53	3.51847	(18050705)	385169.99
3811052.06	3.42289	(18050705)		
385181.41	3811031.59	3.50730	(16102406)	385192.84
3811011.13	3.60905	(16102406)		
385204.26	3810990.66	3.70516	(16102406)	385215.69
3810970.19	3.79007	(16102406)		
385227.11	3810949.73	3.85735	(16102406)	385238.53
3810929.26	3.90730	(16102406)		
385249.96	3810908.80	4.00560	(17101018)	385261.38
3810888.33	4.13589	(17101018)		
385272.81	3810867.86	4.25579	(17101018)	385284.23
3810847.40	4.36318	(17101018)		
385295.65	3810826.93	4.44930	(17101018)	385307.08
3810806.46	4.51767	(17101018)		
385318.50	3810786.00	4.58800	(19012208)	385329.93
3810765.53	4.67242	(19012208)		
385341.35	3810745.06	4.73496	(19012208)	385352.77
3810724.60	4.77518	(19012208)		
385364.20	3810704.13	4.79160	(19012208)	385375.62

3810683.66	4.78720	(19012208)		
385387.05	3810663.20	4.76525	(19012208)	385398.47
3810642.73	4.73070	(19012208)		
385409.89	3810622.26	4.71444	(19111118)	385421.32
3810601.80	4.81065	(19111118)		
385432.74	3810581.33	4.85476	(20100624)	385444.17
3810560.86	4.87863	(20100624)		
385455.59	3810540.40	4.88692	(20100624)	385467.01
3810519.93	4.87567	(20100624)		

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 Study *** 08/11/25

*** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 764

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		

385478.44	3810499.46	4.84729	(20100624)	385489.86
3810479.00	4.94268	(20020708)		
385501.28	3810458.53	5.07171	(20020708)	385512.71
3810438.06	5.16326	(20020708)		
385524.13	3810417.60	5.18054	(20020708)	385535.56
3810397.13	5.18473	(20020708)		
385546.98	3810376.67	5.18167	(20020708)	385558.40
3810356.20	5.17669	(20020708)		
385569.83	3810335.73	5.16488	(20020708)	385581.25
3810315.27	5.14979	(20020708)		
385592.68	3810294.80	5.11148	(20020708)	385604.10
3810274.33	5.11459	(17021607)		
385615.52	3810253.87	5.21103	(17021607)	385626.95
3810233.40	5.29198	(17021607)		
385638.37	3810212.93	5.35155	(17021607)	385649.80
3810192.47	5.41523	(17021607)		
385661.22	3810172.00	5.47234	(17021607)	385672.64
3810151.53	5.52233	(17021607)		
385684.07	3810131.07	5.55821	(17021607)	385695.49

3810110.60	5.56920	(17021607)		
385706.92	3810090.13	5.52970	(17021607)	385718.34
3810069.67	5.44388	(17021607)		
385729.76	3810049.20	5.34023	(17021607)	385741.19
3810028.73	5.26680	(17021607)		
385752.61	3810008.27	5.15557	(17021607)	385764.03
3809987.80	5.14350	(17120919)		
385775.46	3809967.33	5.23010	(17120919)	385786.88
3809946.87	5.42301	(17120919)		
385798.31	3809926.40	5.53932	(17120919)	385809.73
3809905.94	5.62674	(17120919)		
385821.15	3809885.47	5.84550	(17120919)	385832.58
3809865.00	6.03627	(17120919)		
385844.00	3809844.54	6.08890	(17120919)	385855.43
3809824.07	6.06746	(17120919)		
385866.85	3809803.60	5.98146	(17120919)	385878.27
3809783.14	5.84444	(17120919)		
385889.70	3809762.67	5.78877	(20122707)	385901.12
3809742.20	5.71995	(20122707)		
385912.55	3809721.74	5.58325	(20122707)	385923.97
3809701.27	5.55945	(20122707)		
385935.39	3809680.80	5.56889	(20122707)	385946.82
3809660.34	5.61982	(20122707)		
385958.24	3809639.87	5.58559	(20122707)	385969.67
3809619.40	5.50602	(20122707)		
385981.09	3809598.94	5.40212	(20122707)	385992.51
3809578.47	5.28630	(20122707)		
386003.94	3809558.00	5.18779	(20122707)	386015.36
3809537.54	5.06781	(20122707)		
386026.78	3809517.07	4.86218	(20122707)	386038.21
3809496.60	4.76030	(18120706)		
386049.63	3809476.14	4.72330	(18091323)	386061.06
3809455.67	4.78551	(18091323)		
386072.48	3809435.20	4.81419	(18091323)	386083.90
3809414.74	4.85246	(18091323)		
386095.33	3809394.27	4.91244	(18091323)	386106.75
3809373.81	5.00444	(18091323)		
386118.18	3809353.34	5.02913	(18091323)	386129.60
3809332.87	5.05306	(18091323)		
386141.02	3809312.41	5.06649	(18091323)	386152.45
3809291.94	5.09293	(18091323)		
386163.87	3809271.47	5.03024	(18091323)	386175.30
3809251.01	4.88449	(18091323)		
386186.72	3809230.54	4.80795	(18091323)	386198.14
3809210.07	4.72551	(18091323)		
386209.57	3809189.61	4.66559	(18091323)	386220.99
3809169.14	4.53248	(18091323)		
386232.42	3809148.67	4.59759	(19100122)	386243.84
3809128.21	4.86119	(18041407)		
386255.26	3809107.74	5.19890	(18041407)	386266.69

3809087.27	5.49072	(18041407)		
386278.11	3809066.81	5.71289	(18041407)	386289.54
3809046.34	5.96560	(18041407)		
386300.96	3809025.87	6.16452	(18041407)	386312.38
3809005.41	6.26914	(18041407)		
386323.81	3808984.94	6.40058	(18041407)	386335.23
3808964.47	6.55058	(18041407)		
386346.65	3808944.01	6.66274	(18041407)	386358.08
3808923.54	6.84059	(18041407)		
386369.50	3808903.07	6.99478	(18041407)	386380.93
3808882.61	7.08273	(18041407)		

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 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 765

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
386392.35	3808862.14	7.21271	(18041407)	386403.77
3808841.68	7.24059	(18041407)		
386415.20	3808821.21	7.11626	(18041407)	386426.62
3808800.74	7.06957	(18041407)		
386438.05	3808780.28	6.99401	(18041407)	386449.47
3808759.81	6.96527	(18041407)		
386460.89	3808739.34	6.90495	(18041407)	386472.32
3808718.88	6.85927	(18041407)		
386483.74	3808698.41	6.83838	(18041407)	386495.17
3808677.94	6.79879	(18041407)		
386506.59	3808657.48	6.75413	(18041407)	386518.01
3808637.01	6.70774	(18041407)		
386529.44	3808616.54	6.58192	(18041407)	386540.86
3808596.08	6.42798	(18041407)		
386552.29	3808575.61	6.26028	(18041407)	386563.71
3808555.14	6.11932	(18041407)		
386575.13	3808534.68	5.93544	(18041407)	386586.56

3808514.21	5.74688	(18041407)		
386597.98	3808493.74	5.57989	(19120503)	386609.40
3808473.28	5.61211	(19120503)		
386620.83	3808452.81	5.58568	(19120503)	386632.25
3808432.34	5.46152	(19120503)		
386643.68	3808411.88	5.30327	(19120503)	386655.10
3808391.41	5.22315	(19120503)		
386666.52	3808370.95	5.21370	(17010807)	386677.95
3808350.48	5.33428	(17010807)		
386689.37	3808330.01	5.43761	(17010807)	386700.80
3808309.55	5.60457	(17010807)		
386712.22	3808289.08	5.78101	(17010807)	386723.64
3808268.61	5.84020	(17010807)		
386735.07	3808248.15	5.85413	(17010807)	386746.49
3808227.68	5.83423	(17010807)		
386757.92	3808207.21	5.80159	(17010807)	386769.34
3808186.75	5.75149	(17010807)		
386780.76	3808166.28	5.69349	(17010807)	386792.19
3808145.81	5.67208	(18030506)		
386803.61	3808125.35	5.69068	(18030506)	386815.04
3808104.88	5.76953	(18030506)		
386826.46	3808084.41	5.71863	(18030506)	386837.88
3808063.95	5.63582	(18030506)		
386849.31	3808043.48	5.54697	(18030506)	386860.73
3808023.01	5.47259	(18030506)		
386872.15	3808002.55	5.48258	(18030506)	386883.58
3807982.08	5.48929	(18030506)		
386895.00	3807961.61	5.47997	(18030506)	386906.43
3807941.15	5.40711	(18030506)		
386917.85	3807920.68	5.26518	(18030506)	386929.27
3807900.21	5.49443	(18010221)		
386940.70	3807879.75	5.68385	(18010221)	386952.12
3807859.28	5.81814	(18010221)		
386963.55	3807838.82	5.95052	(18010221)	386974.97
3807818.35	6.06360	(18010221)		
386986.39	3807797.88	6.15134	(18010221)	386997.82
3807777.42	6.23965	(18010221)		
387009.24	3807756.95	6.29473	(18010221)	387020.67
3807736.48	6.30031	(18010221)		
387032.09	3807716.02	6.38786	(18010221)	387043.51
3807695.55	6.43468	(18010221)		
387054.94	3807675.08	6.41870	(18010221)	387066.36
3807654.62	6.37306	(18010221)		
387077.79	3807634.15	6.30120	(18010221)	387089.21
3807613.68	6.20882	(18010221)		
387100.63	3807593.22	9.65829	(18032807)	387112.06
3807572.75	11.48562	(18032807)		
387123.48	3807552.28	10.99070	(18032807)	387134.91
3807531.82	8.79155	(18032807)		
387146.33	3807511.35	6.74798	(18032807)	387157.75

3807490.88 6.50375 (18032807)
 387169.18 3807470.42 9.10445 (18032807) 387180.60
 3807449.95 11.02395 (18032807)
 387192.02 3807429.48 12.05028 (18032807) 387203.45
 3807409.02 11.77577 (18032807)
 387214.87 3807388.55 11.15100 (18032807) 387226.30
 3807368.08 11.02198 (17122507)
 387237.72 3807347.62 11.10600 (17122507) 387249.14
 3807327.15 10.62834 (17122507)
 387260.57 3807306.69 10.12855 (17122507) 387271.99
 3807286.22 9.42734 (17122507)
 387283.42 3807265.75 8.33249 (17122507) 387294.84
 3807245.29 8.00092 (17122507)
 ▲ *** AERMOD - VERSION 24142 *** *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 766

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

 *** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
387306.26	3807224.82	8.37445	(17122507)	387317.69
3807204.35	8.55933 (17122507)			
387329.11	3807183.89	7.85273	(17122507)	387340.54
3807163.42	7.00644 (17122507)			
387351.96	3807142.95	7.82504	(16110418)	387363.38
3807122.49	8.42416 (16110418)			
387374.81	3807102.02	8.66585	(16110418)	387386.23
3807081.55	8.87163 (16110418)			
387397.66	3807061.09	8.23080	(16110418)	387409.08
3807040.62	8.04024 (16110418)			
387420.50	3807020.15	8.08063	(16110418)	387431.93
3806999.69	7.93320 (16110418)			
387443.35	3806979.22	7.38054	(16110418)	387454.77
3806958.75	6.34057 (16110418)			
387466.20	3806938.29	4.84216	(16110418)	387477.62

3806917.82	3.93359 (18120718)		
387489.05	3806897.35	3.58375 (16020920)	387500.47
3806876.89	3.36534 (19110909)		
387511.89	3806856.42	3.35168 (19110909)	387523.32
3806835.96	3.00813 (20012409)		
387534.74	3806815.49	2.18682 (17011717)	387546.17
3806795.02	2.04189 (20122321)		
387557.59	3806774.56	1.97908 (19030604)	387569.01
3806754.09	1.96749 (19030604)		
387580.44	3806733.62	1.96581 (19030604)	387591.86
3806713.16	1.93348 (17012417)		
387603.29	3806692.69	1.87411 (17012417)	387614.71
3806672.22	1.77383 (17012417)		
387626.13	3806651.76	1.75640 (20012409)	387637.56
3806631.29	1.77175 (20012409)		
387648.98	3806610.82	1.78420 (20012409)	387660.41
3806590.36	1.79371 (20012409)		
387671.83	3806569.89	1.80023 (20012409)	387683.25
3806549.42	1.80374 (20012409)		
387694.68	3806528.96	1.80423 (20012409)	387706.10
3806508.49	1.80171 (20012409)		
387717.52	3806488.02	1.79620 (20012409)	387728.95
3806467.56	1.78775 (20012409)		
387740.37	3806447.09	1.77639 (20012409)	387751.80
3806426.62	1.79147 (18010809)		
387763.22	3806406.16	1.96852 (18010809)	387774.64
3806385.69	2.15482 (18010809)		
387786.07	3806365.22	2.34978 (18010809)	387797.49
3806344.76	2.55238 (18010809)		
387808.92	3806324.29	2.76198 (18010809)	387820.34
3806303.83	2.97721 (18010809)		
387831.76	3806283.36	3.19705 (18010809)	387843.19
3806262.89	3.42014 (18010809)		
387854.61	3806242.43	3.64476 (18010809)	387866.04
3806221.96	3.86957 (18010809)		
387900.76	3806198.91	4.31693 (18010809)	387924.05
3806196.33	4.53707 (18010809)		
387947.35	3806193.74	4.75139 (18010809)	387970.64
3806191.16	4.95767 (18010809)		
387993.94	3806188.58	5.15418 (18010809)	388017.24
3806185.99	5.33897 (18010809)		
388040.53	3806183.41	5.50999 (18010809)	388063.83
3806180.83	5.66565 (18010809)		
388087.13	3806178.24	5.80421 (18010809)	388110.42
3806175.66	5.92404 (18010809)		
388133.72	3806173.08	6.02389 (18010809)	388157.01
3806170.49	6.10253 (18010809)		
388180.31	3806167.91	6.15904 (18010809)	388203.61
3806165.33	6.19268 (18010809)		
388226.90	3806162.74	6.20299 (18010809)	388250.20

3806160.16	6.18978	(18010809)		
388273.49	3806157.58	6.15311	(18010809)	388296.79
3806155.00	6.09331	(18010809)		
388320.09	3806152.41	6.01094	(18010809)	388343.38
3806149.83	5.90696	(18010809)		
388366.68	3806147.25	5.78234	(18010809)	388389.98
3806144.66	5.63840	(18010809)		
388413.27	3806142.08	5.47678	(18010809)	388436.57
3806139.50	5.29901	(18010809)		
388459.86	3806136.91	5.10698	(18010809)	388483.16
3806134.33	4.90257	(18010809)		
388506.46	3806131.75	4.68782	(18010809)	388529.75
3806129.16	4.46480	(18010809)		
388553.05	3806126.58	4.23552	(18010809)	388576.35
3806124.00	4.00205	(18010809)		

*** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 767

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
388599.64	3806121.41	3.76640	(18010809)	388622.94
3806118.83	3.53044	(18010809)		
388646.23	3806116.25	3.29610	(18010809)	388669.53
3806113.66	3.06480	(18010809)		
388692.83	3806111.08	2.83832	(18010809)	388716.12
3806108.50	2.61805	(18010809)		
388739.42	3806105.91	2.40498	(18010809)	388762.71
3806103.33	2.20044	(18010809)		
388786.01	3806100.75	2.00506	(18010809)	388809.31
3806098.16	1.81958	(18010809)		
388832.60	3806095.58	1.64467	(18010809)	388855.90
3806093.00	1.48049	(18010809)		
388879.20	3806090.42	1.32731	(18010809)	388902.49

3806087.83	1.18519	(18010809)		
388925.79	3806085.25	1.05402	(18010809)	388949.08
3806082.67	1.07689	(18120409)		
388972.38	3806080.08	1.10659	(18120409)	388995.68
3806077.50	1.13602	(18120409)		
389018.97	3806074.92	1.16510	(18120409)	389042.27
3806072.33	1.19379	(18120409)		
389065.56	3806069.75	1.22200	(18120409)	389088.86
3806067.17	1.24967	(18120409)		
389112.16	3806064.58	1.27672	(18120409)	389135.45
3806062.00	1.30307	(18120409)		
389158.75	3806059.42	1.32866	(18120409)	389182.05
3806056.83	1.35343	(18120409)		
389205.34	3806054.25	1.37727	(18120409)	389228.64
3806051.67	1.40016	(18120409)		
389251.93	3806049.08	1.42200	(18120409)	389275.23
3806046.50	1.44274	(18120409)		
389298.53	3806043.92	1.46232	(18120409)	389321.82
3806041.33	1.48066	(18120409)		
389345.12	3806038.75	1.49771	(18120409)	389368.42
3806036.17	1.51343	(18120409)		
389391.71	3806033.58	1.52775	(18120409)	389415.01
3806031.00	1.54064	(18120409)		
389438.30	3806028.42	1.55203	(18120409)	389461.60
3806025.84	1.56191	(18120409)		
389484.90	3806023.25	1.57022	(18120409)	389508.19
3806020.67	1.57695	(18120409)		
389531.49	3806018.09	1.58206	(18120409)	389554.78
3806015.50	1.58553	(18120409)		
389578.08	3806012.92	1.58736	(18120409)	389601.38
3806010.34	1.58752	(18120409)		
389624.67	3806007.75	1.58601	(18120409)	389647.97
3806005.17	1.58283	(18120409)		
389671.27	3806002.59	1.57799	(18120409)	389694.56
3806000.00	1.57150	(18120409)		
389717.86	3805997.42	1.56337	(18120409)	389741.15
3805994.84	1.55363	(18120409)		
389764.45	3805992.25	1.54229	(18120409)	389787.75
3805989.67	1.52939	(18120409)		
389811.04	3805987.09	1.51498	(18120409)	389834.34
3805984.50	1.49908	(18120409)		
389857.64	3805981.92	1.48175	(18120409)	389880.93
3805979.34	1.46304	(18120409)		
389904.23	3805976.75	1.44298	(18120409)	389927.52
3805974.17	1.42167	(18120409)		
389950.82	3805971.59	1.39913	(18120409)	389974.12
3805969.00	1.37544	(18120409)		
389997.41	3805966.42	1.35068	(18120409)	390020.71
3805963.84	1.32491	(18120409)		
390044.00	3805961.26	1.29821	(18120409)	390067.30

3805958.67	1.27063	(18120409)		
390090.60	3805956.09	1.24226	(18120409)	390113.89
3805953.51	1.21559	(19010310)		
390137.19	3805950.92	1.19923	(19010310)	390160.49
3805948.34	1.18190	(19010310)		
390183.78	3805945.76	1.16364	(19010310)	390207.08
3805943.17	1.14450	(19010310)		
390230.37	3805940.59	1.14270	(18033108)	390253.67
3805938.01	1.16858	(18033108)		
390276.97	3805935.42	1.19351	(18033108)	390300.26
3805932.84	1.21737	(18033108)		
390323.56	3805930.26	1.25016	(19011309)	390346.85
3805927.67	1.30136	(19011309)		
390370.15	3805925.09	1.35049	(19011309)	390393.45
3805922.51	1.39713	(19011309)		
390416.74	3805919.92	1.44087	(19011309)	390440.04
3805917.34	1.48137	(19011309)		

^ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 768

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
390463.34	3805914.76	1.51825	(19011309)	390486.63
3805912.17	1.55116	(19011309)		
390509.93	3805909.59	1.57981	(19011309)	390533.22
3805907.01	1.60393	(19011309)		
390556.52	3805904.42	1.71217	(19111208)	390579.82
3805901.84	1.82446	(19111208)		
390603.11	3805899.26	1.93810	(19111208)	390626.41
3805896.68	2.05253	(19111208)		
390649.71	3805894.09	2.16703	(19111208)	390673.00
3805891.51	2.28077	(19111208)		
390696.30	3805888.93	2.39307	(19111208)	390719.59

3805886.34	2.50305	(19111208)		
390742.89	3805883.76	2.60995	(19111208)	390766.19
3805881.18	2.71289	(19111208)		
390789.48	3805878.59	2.81101	(19111208)	390812.78
3805876.01	2.90355	(19111208)		
390836.07	3805873.43	2.98965	(19111208)	390859.37
3805870.84	3.06861	(19111208)		
390882.67	3805868.26	3.13966	(19111208)	390905.96
3805865.68	3.20213	(19111208)		
390929.26	3805863.09	3.25549	(19111208)	390952.56
3805860.51	3.29917	(19111208)		
390975.85	3805857.93	3.33273	(19111208)	390999.15
3805855.34	3.35586	(19111208)		
391022.44	3805852.76	3.36830	(19111208)	391045.74
3805850.18	3.36991	(19111208)		
391069.04	3805847.59	3.36065	(19111208)	391092.33
3805845.01	3.34059	(19111208)		
391115.63	3805842.43	3.30990	(19111208)	391138.92
3805839.84	3.26887	(19111208)		
391162.22	3805837.26	3.21784	(19111208)	391185.52
3805834.68	3.15729	(19111208)		
391208.81	3805832.10	3.08781	(19111208)	391232.11
3805829.51	3.00994	(19111208)		
391255.41	3805826.93	2.92444	(19111208)	391278.70
3805824.35	2.83209	(19111208)		
391302.00	3805821.76	2.73359	(19111208)	391325.29
3805819.18	2.62988	(19111208)		
391348.59	3805816.60	2.52174	(19111208)	391371.89
3805814.01	2.41003	(19111208)		
391395.18	3805811.43	2.29572	(19111208)	391418.48
3805808.85	2.17955	(19111208)		
391441.78	3805806.26	2.06238	(19111208)	391465.07
3805803.68	1.94510	(19111208)		
391488.37	3805801.10	1.82835	(19111208)	391511.66
3805798.51	1.71292	(19111208)		
391534.96	3805795.93	1.74978	(17101608)	391558.26
3805793.35	1.78781	(17101608)		
391581.55	3805790.76	1.82344	(17101608)	391604.85
3805788.18	1.85653	(17101608)		
391628.14	3805785.60	1.88689	(17101608)	391651.44
3805783.01	1.91437	(17101608)		
391674.74	3805780.43	1.93882	(17101608)	391698.03
3805777.85	1.96011	(17101608)		
391721.33	3805775.26	1.97812	(17101608)	391744.63
3805772.68	1.99275	(17101608)		
391767.92	3805770.10	2.00392	(17101608)	391791.22
3805767.52	2.01156	(17101608)		
391814.51	3805764.93	2.01563	(17101608)	391837.81
3805762.35	2.01610	(17101608)		
391861.11	3805759.77	2.01297	(17101608)	391884.40

3805757.18	2.00624	(17101608)		
391907.70	3805754.60	1.99594	(17101608)	391930.99
3805752.02	1.98213	(17101608)		
391954.29	3805749.43	1.96487	(17101608)	391977.59
3805746.85	1.94425	(17101608)		
392000.88	3805744.27	1.92039	(17101608)	392024.18
3805741.68	1.89338	(17101608)		
392047.48	3805739.10	1.86338	(17101608)	392070.77
3805736.52	1.83054	(17101608)		
392094.07	3805733.93	1.79501	(17101608)	392117.36
3805731.35	1.75700	(17101608)		
392140.66	3805728.77	1.71665	(17101608)	392163.96
3805726.18	1.67417	(17101608)		
392187.25	3805723.60	1.62980	(17101608)	392210.55
3805721.02	1.58370	(17101608)		
392233.85	3805718.43	1.53609	(17101608)	392257.14
3805715.85	1.48723	(17101608)		
392280.44	3805713.27	1.43727	(17101608)	392303.73
3805710.68	1.38647	(17101608)		

▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 769

*** MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
392327.03	3805708.10	1.33501	(17101608)	392746.36
3805661.60	1.63070	(16092408)		
392769.66	3805659.02	1.64769	(16092408)	392792.95
3805656.44	1.66305	(16092408)		
392816.25	3805653.85	1.67677	(16092408)	392839.55
3805651.27	1.68878	(16092408)		
392862.84	3805648.69	1.69904	(16092408)	392886.14
3805646.10	1.70752	(16092408)		
392909.43	3805643.52	1.71419	(16092408)	392932.73

3805640.94	1.71904	(16092408)		
392956.03	3805638.36	1.72203	(16092408)	392979.32
3805635.77	1.72316	(16092408)		
393002.62	3805633.19	1.72243	(16092408)	393025.92
3805630.61	1.71984	(16092408)		
393049.21	3805628.02	1.71538	(16092408)	393072.51
3805625.44	1.70909	(16092408)		
393095.80	3805622.86	1.70098	(16092408)	393119.10
3805620.27	1.70045	(19010409)		
393142.40	3805617.69	1.86207	(19010409)	393165.69
3805615.11	2.03208	(19010409)		
393188.99	3805612.52	2.21017	(19010409)	393212.28
3805609.94	2.39555	(19010409)		
393235.58	3805607.36	2.58767	(19010409)	393258.88
3805604.77	2.78558	(19010409)		
393282.17	3805602.19	2.98819	(19010409)	393305.47
3805599.61	3.19454	(19010409)		
393328.77	3805597.02	3.40331	(19010409)	393352.06
3805594.44	3.61304	(19010409)		
393375.36	3805591.86	3.82245	(19010409)	393398.65
3805589.27	4.02984	(19010409)		
393421.95	3805586.69	4.23376	(19010409)	393445.25
3805584.11	4.43248	(19010409)		
393468.54	3805581.52	4.62425	(19010409)	393491.84
3805578.94	4.80754	(19010409)		
393515.14	3805576.36	4.98061	(19010409)	393538.43
3805573.78	5.14181	(19010409)		
393561.73	3805571.19	5.28972	(19010409)	393585.02
3805568.61	5.42278	(19010409)		
393608.32	3805566.03	5.53978	(19010409)	393631.62
3805563.44	5.63948	(19010409)		
393654.91	3805560.86	5.72084	(19010409)	393678.21
3805558.28	5.78307	(19010409)		
393701.50	3805555.69	5.82549	(19010409)	393724.80
3805553.11	5.84767	(19010409)		
393748.10	3805550.53	5.84937	(19010409)	393771.39
3805547.94	5.83058	(19010409)		
393794.69	3805545.36	5.79149	(19010409)	393817.99
3805542.78	5.73251	(19010409)		
393841.28	3805540.19	5.65428	(19010409)	393864.58
3805537.61	5.55757	(19010409)		
393887.87	3805535.03	5.44345	(19010409)	393911.17
3805532.44	5.31295	(19010409)		
393934.47	3805529.86	5.16746	(19010409)	393957.76
3805527.28	5.00844	(19010409)		
393981.06	3805524.69	4.83728	(19010409)	394004.35
3805522.11	4.65573	(19010409)		
394027.65	3805519.53	4.46529	(19010409)	394050.95
3805516.94	4.26769	(19010409)		
394074.24	3805514.36	4.06472	(19010409)	394097.54

3805511.78	3.85784	(19010409)		
394120.84	3805509.20		3.64877	(19010409)
3805506.61	3.43911	(19010409)		394144.13
394167.43	3805504.03		3.23020	(19010409)
3805501.45	3.02356	(19010409)		394190.72
394214.02	3805498.86		2.82029	(19010409)
3805496.28	2.62162	(19010409)		394237.32
394260.61	3805493.70		2.51342	(18010409)
3805491.11	2.46771	(18010409)		394283.91
394307.21	3805488.53		2.41617	(18010409)
3805485.95	2.37650	(17122609)		394330.50
394353.80	3805483.36		2.40395	(17122609)
3805480.78	2.42749	(17122609)		394377.09
394400.39	3805478.20		2.44702	(17122609)
3805475.61	2.46242	(17122609)		394423.69
394446.98	3805473.03		2.47362	(17122609)
3805470.45	2.48057	(17122609)		394470.28
394493.57	3805467.86		2.48323	(17122609)
3805465.28	2.48159	(17122609)		394516.87
394540.17	3805462.70		2.47566	(17122609)
3805460.11	2.46548	(17122609)		394563.46

▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 770

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
394586.76	3805457.53	2.45111	(17122609)	394610.06
3805454.95	2.43261	(17122609)		
394633.35	3805452.36	2.41009	(17122609)	394656.65
3805449.78	2.38367	(17122609)		
394679.94	3805447.20	2.35349	(17122609)	394703.24
3805444.62	2.31969	(17122609)		
394726.54	3805442.03	2.28244	(17122609)	394749.83

3805439.45	2.24196	(17122609)		
394773.13	3805436.87	2.19841	(17122609)	394796.43
3805434.28	2.15201	(17122609)		
394819.72	3805431.70	2.10302	(17122609)	394843.02
3805429.12	2.05161	(17122609)		
394866.31	3805426.53	1.99807	(17122609)	394889.61
3805423.95	1.94260	(17122609)		
394912.91	3805421.37	1.88546	(17122609)	394936.20
3805418.78	1.82693	(17122609)		
394959.50	3805416.20	1.76719	(17122609)	394982.79
3805413.62	1.70654	(17122609)		
395006.09	3805411.03	1.64518	(17122609)	395029.39
3805408.45	1.58336	(17122609)		
395052.68	3805405.87	1.52133	(17122609)	395075.98
3805403.28	1.62054	(18122009)		
395099.28	3805400.70	1.72699	(18122009)	395122.57
3805398.12	1.83554	(18122009)		
395145.87	3805395.53	1.94581	(18122009)	395169.16
3805392.95	2.05723	(18122009)		
395192.46	3805390.37	2.16934	(18122009)	395215.76
3805387.78	2.28152	(18122009)		
395239.05	3805385.20	2.39313	(18122009)	395262.35
3805382.62	2.50363	(18122009)		
395285.64	3805380.04	2.61228	(18122009)	395308.94
3805377.45	2.71851	(18122009)		
395332.24	3805374.87	2.82162	(18122009)	395355.53
3805372.29	2.92089	(18122009)		
395378.83	3805369.70	3.01575	(18122009)	395402.13
3805367.12	3.10552	(18122009)		
395425.42	3805364.54	3.18955	(18122009)	395448.72
3805361.95	3.26730	(18122009)		
395472.01	3805359.37	3.33816	(18122009)	395495.31
3805356.79	3.40168	(18122009)		
395518.61	3805354.20	3.45737	(18122009)	395541.90
3805351.62	3.50478	(18122009)		
395565.20	3805349.04	3.54363	(18122009)	395588.50
3805346.45	3.57359	(18122009)		
395611.79	3805343.87	3.59445	(18122009)	395635.09
3805341.29	3.60607	(18122009)		
395658.38	3805338.70	3.60837	(18122009)	395681.68
3805336.12	3.60136	(18122009)		
395704.98	3805333.54	3.58508	(18122009)	395728.27
3805330.95	3.55970	(18122009)		
395751.57	3805328.37	3.52541	(18122009)	395774.86
3805325.79	3.48251	(18122009)		
395798.16	3805323.20	3.43130	(18122009)	395821.46
3805320.62	3.37221	(18122009)		
395844.75	3805318.04	3.30570	(18122009)	395868.05
3805315.46	3.23222	(18122009)		
395891.35	3805312.87	3.15235	(18122009)	395914.64

3805310.29	3.06668	(18122009)		
395937.94	3805307.71	2.97575	(18122009)	395961.23
3805305.12	2.88027	(18122009)		
395984.53	3805302.54	2.78078	(18122009)	396007.83
3805299.96	2.67798	(18122009)		
396031.12	3805297.37	2.57255	(18122009)	396054.42
3805294.79	2.46504	(18122009)		
396077.71	3805292.21	2.35617	(18122009)	396101.01
3805289.62	2.24647	(18122009)		
396124.31	3805287.04	2.13655	(18122009)	396147.60
3805284.46	2.02703	(18122009)		
396170.90	3805281.87	1.91834	(18122009)	396194.20
3805279.29	1.81101	(18122009)		
396217.49	3805276.71	1.78077	(17031408)	396240.79
3805274.12	1.86089	(17031408)		
396264.08	3805271.54	1.93976	(17031408)	396287.38
3805268.96	2.01701	(17031408)		
396310.68	3805266.37	2.09214	(17031408)	396333.97
3805263.79	2.16469	(17031408)		
396357.27	3805261.21	2.23426	(17031408)	396380.57
3805258.62	2.30040	(17031408)		
396403.86	3805256.04	2.36266	(17031408)	396427.16
3805253.46	2.42069	(17031408)		

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 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 771

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
396450.45	3805250.88	2.47405	(17031408)	396473.75
3805248.29	2.52244	(17031408)		
396497.05	3805245.71	2.56552	(17031408)	396520.34
3805243.13	2.60297	(17031408)		
396543.64	3805240.54	2.63458	(17031408)	396566.93

3805237.96	2.66011 (17031408)		
396590.23	3805235.38	2.67942 (17031408)	396613.53
3805232.79	2.69236 (17031408)		
396636.82	3805230.21	2.69885 (17031408)	396660.12
3805227.63	2.69888 (17031408)		
396683.42	3805225.04	2.69245 (17031408)	396706.71
3805222.46	2.67962 (17031408)		
396730.01	3805219.88	2.66050 (17031408)	396753.30
3805217.29	2.63525 (17031408)		
396776.60	3805214.71	2.60404 (17031408)	396799.90
3805212.13	2.56712 (17031408)		
396823.19	3805209.54	2.52477 (17031408)	396846.49
3805206.96	2.47725 (17031408)		
396869.78	3805204.38	2.58998 (17121209)	396893.08
3805201.79	2.71703 (17121209)		
396916.38	3805199.21	2.84489 (17121209)	396939.67
3805196.63	2.97306 (17121209)		
396962.97	3805194.04	3.10114 (17121209)	396986.27
3805191.46	3.22861 (17121209)		
397009.56	3805188.88	3.35489 (17121209)	397032.86
3805186.30	3.47955 (17121209)		
397056.15	3805183.71	3.60193 (17121209)	397079.45
3805181.13	3.72165 (17121209)		
397102.75	3805178.55	3.83807 (17121209)	397126.04
3805175.96	3.95061 (17121209)		
397149.34	3805173.38	4.05887 (17121209)	397172.64
3805170.80	4.16225 (17121209)		
397195.93	3805168.21	4.26021 (17121209)	397219.23
3805165.63	4.35237 (17121209)		
397242.52	3805163.05	4.43818 (17121209)	397265.82
3805160.46	4.51729 (17121209)		
397289.12	3805157.88	4.58926 (17121209)	397312.41
3805155.30	4.65371 (17121209)		
397335.71	3805152.71	4.71035 (17121209)	397359.00
3805150.13	4.75887 (17121209)		
397382.30	3805147.55	4.79906 (17121209)	397405.60
3805144.96	4.83069 (17121209)		
397428.89	3805142.38	4.85363 (17121209)	397452.19
3805139.80	4.86778 (17121209)		
397475.49	3805137.21	4.87308 (17121209)	397498.78
3805134.63	4.86952 (17121209)		
397522.08	3805132.05	4.85716 (17121209)	397545.37
3805129.46	4.83608 (17121209)		
397568.67	3805126.88	4.80642 (17121209)	397591.97
3805124.30	4.76836 (17121209)		
397615.26	3805121.72	4.72215 (17121209)	397638.56
3805119.13	4.66803 (17121209)		
397661.86	3805116.55	4.60631 (17121209)	397685.15
3805113.97	4.53738 (17121209)		
397708.45	3805111.38	4.46156 (17121209)	397731.74

3805108.80	4.37931	(17121209)		
397755.04	3805106.22	4.29098	(17121209)	397778.34
3805103.63	4.19709	(17121209)		
397801.63	3805101.05	4.09813	(17121209)	397824.93
3805098.47	3.99451	(17121209)		
397848.22	3805095.88	3.88682	(17121209)	397871.52
3805093.30	3.77546	(17121209)		
397894.82	3805090.72	3.66929	(17123009)	397918.11
3805088.13	3.59094	(17123009)		
397941.41	3805085.55	3.50605	(17123009)	397964.71
3805082.97	3.46424	(17122809)		
397988.00	3805080.38	3.44061	(17122809)	398011.30
3805077.80	3.40889	(17122809)		
398034.59	3805075.22	3.36935	(17122809)	398057.89
3805072.63	3.32227	(17122809)		
398081.19	3805070.05	3.26802	(17122809)	398104.48
3805067.47	3.20703	(17122809)		
398127.78	3805064.88	3.13968	(17122809)	398151.07
3805062.30	3.06650	(17122809)		
398174.37	3805059.72	2.98793	(17122809)	398197.67
3805057.14	2.90453	(17122809)		
398220.96	3805054.55	2.81689	(17122809)	398244.26
3805051.97	2.72547	(17122809)		
398267.56	3805049.39	2.63088	(17122809)	398290.85
3805046.80	2.53375	(17122809)		

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 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 772

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
398314.15	3805044.22	2.46786	(17010709)	398337.44
3805041.64	2.48783	(17010709)		
398360.74	3805039.05	2.49296	(17010709)	398384.04

3805036.47	2.48320	(17010709)		
398407.33	3805033.89	2.45878	(17010709)	398430.63
3805031.30	2.42017	(17010709)		
398453.93	3805028.72	2.36809	(17010709)	398477.22
3805026.14	2.30352	(17010709)		
398500.52	3805023.55	2.22755	(17010709)	398523.81
3805020.97	2.16704	(16102108)		
398547.11	3805018.39	2.24993	(16102108)	398570.41
3805015.80	2.33312	(16102108)		
398593.70	3805013.22	2.41642	(16102108)	398617.00
3805010.64	2.49969	(16102108)		
398640.29	3805008.05	2.58262	(16102108)	382588.19
3815677.50	4.12836	(18011709)		
382587.40	3815700.97	4.12626	(18011709)	382586.61
3815724.44	4.09055	(18011709)		
382585.83	3815747.91	4.06252	(18011709)	382585.04
3815771.39	4.04368	(18011709)		
382584.26	3815794.86	4.00330	(18011709)	382583.47
3815818.33	3.96945	(18011709)		
382582.68	3815841.80	3.97534	(18011709)	382581.90
3815865.28	4.00917	(18011709)		
382581.11	3815888.75	4.02729	(18011709)	382580.33
3815912.22	4.07727	(19020405)		
382579.54	3815935.69	4.13160	(19020405)	382578.76
3815959.17	4.15972	(19020405)		
394421.67	3816380.67	409.91162	(20122518)	394444.72
3816381.08	442.06607	(20122518)		
394467.78	3816381.50	476.74192	(20122518)	394490.84
3816381.92	516.49654	(20122518)		
394513.90	3816382.34	560.58932	(20122518)	394536.95
3816382.76	615.02408	(17122417)		
394560.01	3816383.18	678.39640	(18013118)	394583.07
3816383.60	759.15161	(18013118)		
394606.13	3816384.02	853.34029	(18013118)	394629.19
3816384.44	962.31423	(18013118)		
394403.54	3816397.88	389.32452	(18010804)	394444.27
3816406.08	443.10084	(18010804)		
394467.33	3816406.50	477.73412	(18010804)	394490.39
3816406.92	519.59212	(18010804)		
394513.44	3816407.34	566.51693	(18010804)	394536.50
3816407.76	621.82444	(18010804)		
394559.56	3816408.18	686.61082	(18010804)	394582.62
3816408.59	764.86185	(18010804)		
394605.67	3816409.01	860.01321	(18010804)	394628.73
3816409.43	976.13612	(18010804)		
394403.08	3816422.88	417.00949	(17011306)	394360.88
3816389.26	338.91030	(18010804)		
394443.82	3816431.08	470.39900	(17011306)	394466.87
3816431.50	505.03334	(17011306)		
394489.93	3816431.91	546.79396	(17011306)	394512.99

3816432.33	593.17304	(17011306)		
394536.05	3816432.75	650.58269	(18111701)	394559.10
3816433.17	721.03807	(18111701)		
394582.16	3816433.59	804.64352	(18111701)	394605.22
3816434.01	906.62502	(18111703)		
394628.28	3816434.43	1034.67182	(18111703)	394402.63
3816447.87	413.54139	(18111703)		
394367.28	3816432.31	376.52015	(17011306)	394342.75
3816406.48	336.03844	(19121117)		
394443.36	3816456.07	467.15339	(19120324)	394466.42
3816456.49	507.70980	(19120324)		
394512.53	3816457.33	617.90502	(16121407)	394558.65
3816458.17	756.34911	(16121407)		
394366.37	3816482.30	402.75874	(16121407)	394306.49
3816440.91	319.43830	(18111701)		
394292.78	3816404.81	296.21024	(19121117)	394269.26
3816472.76	310.33729	(19120324)		
394253.58	3816431.50	292.09151	(17011306)	394237.91
3816390.24	258.03229	(18010804)		
394533.78	3816557.73	776.68656	(18121622)	394556.83
3816558.15	816.67060	(18121622)		
394579.89	3816558.57	899.52532	(19020124)	394378.30
3816588.34	466.83170	(17022105)		
394280.11	3816545.11	377.73282	(16123017)	394233.22
3816507.77	316.93164	(16121407)		
394217.98	3816467.65	281.23105	(18111703)	394202.74
3816427.54	264.12973	(17011306)		

*** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 773

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
394187.50	3816387.42	233.45585	(18010804)	394417.58

3816605.63	578.06429	(18121622)		
394486.75	3816606.89	701.32933	(19020124)	394555.93
3816608.14	890.43624	(19122817)		
394320.27	3816613.18	478.96197	(18121517)	394281.71
3816596.21	369.66717	(20011502)		
394174.66	3816483.48	267.53669	(19120324)	394159.69
3816444.10	243.24665	(17011306)		
394144.73	3816404.71	223.63176	(19121117)	394439.73
3816656.04	609.53988	(20120617)		
394578.08	3816658.55	826.61385	(16121123)	394333.28
3816669.30	367.61178	(19110606)		
394312.66	3816660.23	402.80084	(17090904)	394292.04
3816651.15	441.86316	(18121622)		
394271.43	3816642.07	453.96596	(18121517)	394209.57
3816614.84	363.27443	(19120417)		
394188.95	3816605.76	313.81856	(19120417)	394160.33
3816575.63	303.34792	(16123017)		
394152.32	3816554.57	275.99560	(16092420)	394136.32
3816512.44	269.49181	(16121407)		
394120.32	3816470.32	239.06309	(18111703)	394104.32
3816428.20	224.33863	(17011306)		
394088.32	3816386.08	197.90066	(18010804)	394334.41
3816770.58	90.20681	(17122107)		
394274.76	3816744.33	117.22793	(18062806)	394235.00
3816726.82	129.10288	(16122206)		
394135.58	3816683.05	338.88223	(18121517)	394088.10
3816645.24	304.07455	(19120417)		
394072.67	3816604.62	258.63802	(16123017)	394057.24
3816564.01	236.41527	(16092420)		
394041.81	3816523.39	236.38558	(16121407)	394026.38
3816482.77	211.09094	(18111703)		
394010.95	3816442.16	197.93373	(17011306)	393995.52
3816401.54	177.90731	(19121117)		
394460.06	3816806.43	124.02489	(17112008)	394483.12
3816806.85	140.43528	(18100207)		
394506.18	3816807.27	175.27148	(18100207)	394529.24
3816807.69	188.46151	(16060406)		
394552.29	3816808.11	193.25191	(18092307)	394575.35
3816808.53	210.12822	(17060406)		
394187.02	3816806.48	117.25582	(18062806)	394146.09
3816788.46	156.17530	(20021808)		
394064.23	3816752.43	276.25268	(18121622)	394015.36
3816713.51	288.76608	(18121517)		
393999.48	3816671.70	253.62774	(19120417)	393983.60
3816629.90	222.73945	(16123017)		
393967.72	3816588.09	201.35159	(16092420)	393951.84
3816546.29	208.27882	(16121407)		
393935.95	3816504.49	183.96262	(19120324)	393920.07
3816462.68	170.82658	(18111701)		
393904.19	3816420.88	161.37408	(17011306)	393888.31

3816379.07	146.00332	(18010804)			
394458.25	3816906.42	91.09784	(18092307)		394481.30
3816906.84	99.59657	(18092307)			
394504.36	3816907.25	93.99446	(18092807)		394527.42
3816907.67	89.50496	(18092807)			
394550.48	3816908.09	101.56457	(16062006)		394573.53
3816908.51	97.16146	(17053106)			
394117.89	3816876.83	114.76650	(17021608)		394097.00
3816867.64	118.18016	(16100107)			
394076.11	3816858.44	143.37711	(20021808)		393992.56
3816821.66	197.44474	(19110606)			
393971.68	3816812.47	210.94515	(17090904)		393942.68
3816781.94	255.59156	(16122217)			
393934.58	3816760.60	271.96995	(18121517)		393926.48
3816739.27	248.01840	(18102822)			
393918.37	3816717.94	232.23290	(20011502)		393910.27
3816696.60	215.57259	(19120417)			
393902.16	3816675.27	195.81782	(19120417)		393894.06
3816653.93	195.21131	(16123017)			
393885.95	3816632.60	192.01264	(16123017)		393877.85
3816611.26	173.95569	(16092420)			
393869.74	3816589.93	175.39757	(18030604)		393861.64
3816568.60	172.90592	(16121407)			
393853.53	3816547.26	175.65020	(16121407)		393845.43
3816525.93	165.30669	(19120324)			
393837.32	3816504.59	154.82469	(18111703)		393829.22
3816483.26	151.70230	(18111703)			
393821.11	3816461.93	145.24132	(18111701)		393813.01
3816440.59	144.92313	(17011306)			

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 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 774

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		

- - - - -	393804.90	3816419.26	138.54709	(19121117)	393796.80
3816397.92	129.81243	(19121117)			
	393788.69	3816376.59	126.08329	(18010804)	393780.59
3816355.26	120.28250	(20111217)			
	394456.43	3817006.40	53.75651	(18102808)	394479.49
3817006.82	42.69516	(18102808)			
	394502.54	3817007.24	42.66894	(17101223)	394525.60
3817007.66	50.18265	(18062106)			
	394548.66	3817008.08	66.74691	(16111308)	394571.72
3817008.49	89.35383	(16111308)			
	394061.81	3816952.93	95.90601	(18011517)	394021.03
3816934.98	116.51407	(20112208)			
	393939.46	3816899.07	174.71854	(19010818)	393898.67
3816881.11	192.76881	(19110606)			
	393870.36	3816851.30	211.69985	(17090904)	393854.54
3816809.65	221.57299	(18121517)			
	393838.71	3816767.99	186.59654	(17022105)	393822.89
3816726.33	166.48506	(19120417)			
	393807.06	3816684.67	168.94017	(16123017)	393791.23
3816643.01	161.57336	(16123017)			
	393775.41	3816601.35	151.11457	(18030604)	393759.58
3816559.70	151.94224	(16121407)			
	393743.76	3816518.04	135.20816	(19120324)	393727.93
3816476.38	129.25748	(18111701)			
	393712.10	3816434.72	125.89980	(17011306)	393696.28
3816393.06	112.01493	(19121117)			
	394454.61	3817106.38	31.55334	(18100201)	394477.67
3817106.80	41.84045	(16111308)			
	394500.73	3817107.22	61.95285	(16111308)	394523.79
3817107.64	78.76421	(16111308)			
	394546.84	3817108.06	85.23838	(16111308)	394569.90
3817108.48	77.59610	(16111308)			
	393992.26	3817023.09	79.76343	(17120117)	393971.53
3817013.97	89.12325	(18011517)			
	393950.81	3817004.85	91.49539	(20112208)	393930.09
3816995.73	120.08998	(20112208)			
	393909.37	3816986.61	132.98286	(20112208)	393888.65
3816977.48	136.31860	(16100107)			
	393867.93	3816968.36	149.53322	(20120617)	393847.21
3816959.24	184.31399	(20120617)			
	393826.49	3816950.12	207.56561	(19010818)	393797.72
3816919.83	213.08545	(19110606)			
	393781.64	3816877.50	192.71292	(18121622)	393773.60
3816856.34	173.47575	(18121622)			
	393757.52	3816814.01	152.58630	(16012724)	393749.48
3816792.85	148.76767	(17022105)			
	393733.40	3816750.52	147.28472	(19120417)	393725.36
3816729.35	152.42943	(19120417)			
	393709.28	3816687.02	149.57036	(16123017)	393701.24

381665.86	141.53566	(16123017)		
393685.16	3816623.53	130.90100	(16092420)	393677.12
3816602.37	128.67976	(18030604)		
393661.04	3816560.04	130.08635	(16121407)	393653.00
3816538.87	123.76981	(19120324)		
393636.92	3816496.54	115.54873	(18111703)	393620.84
3816454.22	111.12603	(17011306)		
393612.80	3816433.05	110.33492	(17011306)	393596.72
3816390.72	99.14578	(19121117)		
393588.68	3816369.56	98.55862	(18010804)	394452.80
3817206.37	54.65731	(16111308)		
394475.85	3817206.79	66.61625	(16111308)	394498.91
3817207.21	71.00996	(16111308)		
394521.97	3817207.62	65.76815	(16111308)	394545.03
3817208.04	54.16159	(20120409)		
394568.09	3817208.46	60.67903	(20120409)	393813.64
3817196.42	75.54349	(17112517)		
393792.63	3817187.17	101.24610	(16100207)	393771.61
3817177.92	117.50169	(16100207)		
393750.59	3817168.66	129.48010	(20021308)	393729.57
3817159.41	146.57875	(20021308)		
393708.55	3817150.16	153.97754	(20021308)	393687.54
3817140.91	169.37575	(18022807)		
393666.52	3817131.66	182.21235	(19122817)	393645.50
3817122.40	177.05413	(19122817)		
393616.33	3817091.68	151.93161	(20120617)	393608.17
3817070.22	136.35226	(17123024)		
393600.02	3817048.75	119.28299	(19020124)	393591.86
3817027.28	117.99190	(19020124)		
393583.71	3817005.81	114.36341	(16102922)	393575.55
3816984.35	113.77639	(16021907)		

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 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 775

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)

Y-COORD (M)	CONC	(YYMMDDHH)	
393567.40	3816962.88	119.11203	(18121622)
3816941.41	118.89986	(18121622)	393559.24
393551.09	3816919.95	115.31339	(16012724)
3816898.48	115.58273	(16012724)	393542.93
393534.78	3816877.01	112.57432	(17022105)
3816855.54	107.34844	(20011502)	393526.62
393518.46	3816834.08	110.27532	(20011502)
3816812.61	108.09632	(19120417)	393510.31
393502.15	3816791.14	110.99731	(19120417)
3816769.68	108.43873	(19120417)	393494.00
393485.84	3816748.21	107.47355	(16123017)
3816726.74	104.41250	(16123017)	393477.69
393469.53	3816705.27	96.79783	(16123017)
3816683.81	94.48217	(16092420)	393461.38
393453.22	3816662.34	94.46322	(16092420)
3816640.87	94.21237	(18030604)	393445.07
393436.91	3816619.40	95.24108	(16121407)
3816597.94	97.03223	(16121407)	393428.76
393420.60	3816576.47	93.69405	(16121407)
3816555.00	90.53907	(19120324)	393412.44
393404.29	3816533.54	88.99155	(18111703)
3816512.07	88.13052	(18111703)	393396.13
393387.98	3816490.60	86.89059	(18111701)
3816469.13	85.28839	(17011306)	393379.82
393371.67	3816447.67	87.09031	(17011306)
3816426.20	84.93484	(17011306)	393363.51
393355.36	3816404.73	83.06480	(19121117)
3816383.27	77.81907	(18010804)	393347.20
393339.05	3816361.80	78.14966	(18010804)
3816340.33	75.46394	(18010804)	393330.89
394448.26	3817456.33	30.64299	(16111308)
3817456.75	33.05101	(17061706)	394471.31
394494.37	3817457.16	32.70574	(19091807)
3817457.58	37.57070	(17111908)	394517.43
393629.93	3817367.51	155.00954	(20022904)
3817358.37	152.54111	(20022904)	393609.19
393588.44	3817349.24	158.89301	(16102117)
3817340.11	157.22798	(16102117)	393567.69
393546.94	3817330.97	149.94553	(20021308)
3817321.84	156.70168	(20021308)	393526.19
393505.45	3817312.71	151.53304	(20021308)
3817303.57	121.18882	(20021308)	393484.70
393463.95	3817294.44	93.96109	(19022323)
3817264.11	96.75789	(17013124)	393435.15
393419.05	3817221.73	94.94154	(17011607)
3817200.54	96.29216	(20120617)	393411.00
393402.95	3817179.35	97.12803	(17123024)
			393386.85

3817136.97	96.25806	(19020124)		
393378.80	3817115.77	93.08828	(16102922)	393370.75
3817094.58	90.50761	(16102922)		
393354.65	3817052.20	94.98986	(18121622)	393346.60
3817031.01	96.29736	(18121622)		
393338.55	3817009.82	92.36695	(18121622)	393322.44
3816967.43	92.31665	(16012724)		
393314.39	3816946.24	91.63343	(17022105)	393306.34
3816925.05	88.31141	(20011502)		
393298.29	3816903.86	90.90235	(20011502)	393282.19
3816861.48	89.55553	(19120417)		
393274.14	3816840.28	89.70629	(19120417)	393266.09
3816819.09	86.02447	(16123017)		
393249.99	3816776.71	85.77901	(16123017)	393241.94
3816755.52	80.00232	(16123017)		
393233.89	3816734.33	76.04423	(16092420)	393217.79
3816691.94	75.34883	(18030604)		
393209.74	3816670.75	74.23648	(18030604)	393201.69
3816649.56	76.08452	(16121407)		
393193.63	3816628.37	77.78227	(16121407)	393177.53
3816585.99	74.32235	(19120324)		
393169.48	3816564.80	71.42346	(18111703)	393161.43
3816543.60	72.34987	(18111703)		
393145.33	3816501.22	70.41248	(18111701)	393137.28
3816480.03	68.49788	(19120708)		
393129.23	3816458.84	70.45532	(17011306)	393113.13
3816416.46	67.98005	(19121117)		
393105.08	3816395.26	65.59497	(19121117)	393097.03
3816374.07	62.40233	(18010804)		
393080.93	3816331.69	60.87414	(18010804)	394443.71
3817706.29	28.78424	(19121209)		
394559.00	3817708.38	31.89719	(17041107)	394582.06
3817708.80	30.76679	(17041107)		

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 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 776

*** MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
394605.12	3817709.22	33.67598	(18030708)	393618.02
3817614.22	132.60200 (19120106)			
393597.07	3817605.00	124.33486	(181111107)	393576.13
3817595.78	121.92754 (181111302)			
393555.18	3817586.56	117.12579	(181111302)	393534.23
3817577.34	116.26060 (18082906)			
393450.44	3817540.45	125.14573	(19112123)	393429.50
3817531.23	129.41262 (20022904)			
393408.55	3817522.01	130.52191	(20022904)	393387.60
3817512.79	129.70870 (17010803)			
393366.66	3817503.57	132.47800	(16102117)	393345.71
3817494.34	132.96347 (16102117)			
393324.76	3817485.12	129.80869	(16102117)	393303.82
3817475.90	136.07465 (20021308)			
393282.87	3817466.68	137.25447	(20021308)	393253.79
3817436.07	119.74808 (20021308)			
393245.67	3817414.67	102.62823	(20021308)	393237.54
3817393.28	94.84173 (19122817)			
393229.41	3817371.88	80.86361	(17013124)	393221.28
3817350.49	79.58240 (17013124)			
393213.15	3817329.09	78.79306	(17011607)	393205.03
3817307.70	80.15230 (20120617)			
393196.90	3817286.30	81.04966	(17123024)	393188.77
3817264.91	80.80683 (17123024)			
393180.64	3817243.51	80.52599	(19020124)	393172.52
3817222.12	78.47535 (19020124)			
393164.39	3817200.72	76.74450	(16102922)	393156.26
3817179.33	73.86482 (16021907)			
393148.13	3817157.93	75.73313	(16021907)	393140.00
3817136.54	78.57172 (18121622)			
393131.88	3817115.14	78.97794	(18121622)	393123.75
3817093.75	77.23713 (18121622)			
393115.62	3817072.35	79.24590	(16012724)	393107.49
3817050.96	78.47330 (16012724)			
393099.36	3817029.56	77.52002	(17022105)	393091.24
3817008.17	74.48068 (17022105)			
393083.11	3816986.77	73.86884	(20011502)	393074.98
3816965.38	74.69275 (20011502)			
393066.85	3816943.98	74.15359	(171111117)	393058.72
3816922.59	78.10046 (19120417)			
393050.60	3816901.19	79.31099	(19120417)	393042.47
3816879.80	77.16465 (19120417)			
393034.34	3816858.40	79.65223	(16123017)	393026.21
3816837.01	80.17969 (16123017)			
393018.09	3816815.61	77.62612	(16123017)	393009.96

3816794.22	72.60989	(16123017)		
393001.83	3816772.82	73.19233	(16092420)	392993.70
3816751.43	74.49452	(16092420)		
392985.57	3816730.03	95.69324	(18030604)	392977.45
3816708.64	89.43367	(18030604)		
392969.32	3816687.24	76.16580	(16121407)	392961.19
3816665.85	78.84229	(16121407)		
392953.06	3816644.45	78.28173	(16121407)	392944.93
3816623.06	75.12994	(19120324)		
392936.81	3816601.66	72.18465	(19120324)	392928.68
3816580.27	69.02884	(18111703)		
392920.55	3816558.87	69.52683	(18111703)	392912.42
3816537.48	67.44129	(18111703)		
392904.29	3816516.08	66.32757	(18111701)	392896.17
3816494.69	63.66894	(19120708)		
392888.04	3816473.29	63.84477	(17011306)	392879.91
3816451.90	63.02370	(17011306)		
392871.78	3816430.50	60.83821	(17011306)	392863.66
3816409.11	59.89489	(19121117)		
392855.53	3816387.71	56.87793	(19121117)	392847.40
3816366.32	55.25193	(18010804)		
392839.27	3816344.92	55.66788	(18010804)	392831.14
3816323.53	54.50969	(18010804)		
394462.23	3817956.66	22.48057	(17041107)	394485.29
3817957.08	24.06150	(17041107)		
394508.35	3817957.50	24.17318	(17041107)	394531.40
3817957.92	23.14959	(18030708)		
393629.11	3817871.06	56.09234	(20022008)	393608.01
3817861.77	54.49883	(20022008)		
393586.92	3817852.49	52.81449	(20022008)	393565.82
3817843.20	47.29060	(20022008)		
393544.73	3817833.91	42.27343	(18100207)	393523.63
3817824.63	47.55254	(18100207)		
393502.54	3817815.34	46.95922	(18100207)	393481.44
3817806.05	48.73703	(16112001)		

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 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 777

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M) Y-COORD (M)	Y-COORD (M) CONC	CONC (YYMMDDHH)	(YYMMDDHH)	X-COORD (M)

393460.35	3817796.77	49.34474	(18092306)	393439.25
3817787.48	55.65614 (20100307)			
393418.16	3817778.20	48.84194	(20100307)	393397.06
3817768.91	42.59528 (20120508)			
393375.97	3817759.62	49.80757	(17112008)	393354.87
3817750.34	56.51488 (17112008)			
393270.49	3817713.19	64.21713	(16112903)	393249.40
3817703.91	75.40440 (19112123)			
393228.30	3817694.62	86.07480	(16022104)	393207.21
3817685.33	99.84486 (16022104)			
393186.12	3817676.05	101.59632	(16022104)	393165.02
3817666.76	108.51195 (17010803)			
393143.93	3817657.47	114.50190	(16102117)	393122.83
3817648.19	113.33558 (16102117)			
393101.74	3817638.90	108.26433	(16102117)	393072.46
3817608.07	116.85296 (20021308)			
393064.27	3817586.52	117.75310	(20021308)	393056.09
3817564.98	116.33976 (20021308)			
393047.90	3817543.43	105.83828	(20021308)	393039.72
3817521.89	97.17041 (19022323)			
393031.53	3817500.34	96.83001	(19122817)	393023.34
3817478.79	94.41994 (19122817)			
393015.16	3817457.25	91.80952	(18120617)	393006.97
3817435.70	67.12924 (20120617)			
392998.79	3817414.16	68.07295	(20120617)	392990.60
3817392.61	68.95526 (17123024)			
392982.42	3817371.06	68.94830	(17123024)	392974.23
3817349.52	68.70264 (19020124)			
392966.05	3817327.97	67.67838	(19020124)	392957.86
3817306.43	66.13503 (16102922)			
392949.68	3817284.88	64.35944	(16102922)	392941.49
3817263.33	64.83120 (16021907)			
392933.31	3817241.79	66.19687	(18121622)	392925.12
3817220.24	68.93801 (18121622)			
392916.94	3817198.70	69.25667	(18121622)	392908.75
3817177.15	66.72243 (18121622)			
392900.57	3817155.60	68.12267	(16012724)	392892.38
3817134.06	68.74912 (16012724)			
392884.20	3817112.51	68.01696	(17022105)	392876.01
3817090.97	85.38799 (18102822)			
392867.82	3817069.42	103.50175	(18102822)	392859.64
3817047.88	98.66950 (18102822)			
392851.45	3817026.33	79.92036	(20011502)	392843.27

3817004.78	73.42927	(17111117)		
392835.08	3816983.24	54.85901	(18031107)	392826.90
3816961.69	42.08437	(18031107)		
392818.71	3816940.15	39.20832	(16050404)	392810.53
3816918.60	31.38301	(17101805)		
392802.34	3816897.05	32.60087	(18041807)	392794.16
3816875.51	33.43539	(18041807)		
392785.97	3816853.96	33.42072	(18041807)	392777.79
3816832.42	32.53016	(18041807)		
392769.60	3816810.87	30.87209	(18041807)	392761.42
3816789.32	28.74325	(18041807)		
392753.23	3816767.78	26.16956	(18041807)	392745.05
3816746.23	49.36594	(18031108)		
392736.86	3816724.69	53.85183	(18031108)	392728.68
3816703.14	75.76378	(19011117)		
392720.49	3816681.59	104.62011	(19011117)	392712.31
3816660.05	108.26786	(19011117)		
392704.12	3816638.50	91.59474	(19011117)	392695.93
3816616.96	68.45192	(19120324)		
392687.75	3816595.41	61.77503	(18111703)	392679.56
3816573.87	62.27084	(18111703)		
392671.38	3816552.32	60.76861	(18111703)	392663.19
3816530.77	60.16430	(18111701)		
392655.01	3816509.23	58.23813	(18111701)	392646.82
3816487.68	57.88756	(17011306)		
392638.64	3816466.14	58.56410	(17011306)	392630.45
3816444.59	57.92271	(17011306)		
392622.27	3816423.04	57.60367	(19121117)	392614.08
3816401.50	56.57623	(19121117)		
392605.90	3816379.95	53.45840	(19121117)	392597.71
3816358.41	51.59367	(18010804)		
392589.53	3816336.86	51.31781	(18010804)	392581.34
3816315.31	49.92470	(18010804)		
394434.63	3818206.20	19.30387	(17041107)	394457.69
3818206.62	18.89177	(17041107)		
394549.92	3818208.30	24.06503	(18030708)	394572.98
3818208.72	24.25966	(18030708)		

▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 778

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
394596.04	3818209.13	23.57928	(18030708)	393559.27
3818344.23	20.66817 (20061206)			
393538.24	3818334.97	18.22976	(20061206)	393517.21
3818325.72	17.42604 (19121205)			
393496.18	3818316.46	19.70691	(18092807)	393475.15
3818307.20	22.72246 (18092807)			
393454.12	3818297.94	25.58595	(17060406)	393433.09
3818288.69	29.88967 (17060406)			
393412.06	3818279.43	31.68695	(17060406)	393391.03
3818270.17	30.08688 (17060406)			
393370.00	3818260.91	30.55857	(18092307)	393348.97
3818251.66	32.72378 (18092307)			
393327.94	3818242.40	32.06892	(18092307)	393306.91
3818233.14	32.13629 (20022008)			
393285.88	3818223.88	37.89894	(20022008)	393264.85
3818214.62	43.33665 (20022008)			
393243.82	3818205.37	42.45173	(20022008)	393222.80
3818196.11	40.06193 (20022008)			
393201.77	3818186.85	36.60472	(18100207)	393180.74
3818177.59	38.83797 (19120508)			
393159.71	3818168.34	37.42566	(19120508)	393138.68
3818159.08	43.24775 (16012020)			
393117.65	3818149.82	41.94411	(18092306)	393096.62
3818140.56	44.22020 (18092306)			
393075.59	3818131.30	49.42519	(20100307)	393054.56
3818122.05	52.71483 (20100307)			
393033.53	3818112.79	52.70579	(20100307)	393012.50
3818103.53	53.54944 (20120508)			
392991.47	3818094.27	54.81157	(16102302)	392907.35
3818057.24	61.63893 (19111222)			
392886.32	3818047.99	53.70217	(18020117)	392865.29
3818038.73	50.72956 (16112903)			
392844.26	3818029.47	55.70859	(19112123)	392823.23
3818020.21	57.92755 (19112123)			
392802.20	3818010.95	61.29558	(16022104)	392781.17
3818001.70	64.53881 (16022104)			
392760.14	3817992.44	65.80243	(16022104)	392739.11
3817983.18	67.52827 (17010803)			
392709.92	3817952.44	75.04435	(16102117)	392701.76
3817930.96	77.30863 (16102117)			
392693.60	3817909.49	75.36098	(16102117)	392685.44

3817888.01	78.52445	(20021308)		
392677.28	3817866.53	86.81170	(20021308)	392669.12
3817845.05	90.11891	(20021308)		
392660.96	3817823.57	88.34693	(20021308)	392652.80
3817802.09	81.98168	(20021308)		
392644.64	3817780.61	79.18477	(18022807)	392636.48
3817759.13	79.87966	(19022323)		
392628.32	3817737.65	86.10083	(19122817)	392620.16
3817716.17	87.25836	(19122817)		
392612.00	3817694.69	84.01675	(19122817)	392603.84
3817673.21	83.50423	(18120617)		
392595.68	3817651.73	84.19510	(20120617)	392587.52
3817630.25	84.35753	(20120617)		
392579.36	3817608.77	80.02142	(20120617)	392571.20
3817587.29	77.65966	(19010818)		
392563.04	3817565.81	75.72372	(16102923)	392554.88
3817544.33	75.83546	(16102923)		
392546.72	3817522.85	73.32154	(19110606)	392538.56
3817501.37	71.65431	(19110606)		
392530.40	3817479.89	67.21550	(19110606)	392522.24
3817458.41	65.54980	(19110606)		
392514.08	3817436.94	71.14047	(17090904)	392505.92
3817415.46	75.33835	(18121622)		
392497.76	3817393.98	81.04941	(18121622)	392489.60
3817372.50	82.38976	(18121622)		
392481.44	3817351.02	83.55553	(16122217)	392473.28
3817329.54	81.36747	(16122217)		
392465.12	3817308.06	72.15979	(18121517)	392456.96
3817286.58	58.93287	(17013018)		
392448.80	3817265.10	55.73356	(17013018)	392440.64
3817243.62	48.31102	(17013018)		
392432.48	3817222.14	32.49637	(17013018)	392424.32
3817200.66	23.50256	(19013017)		
392416.16	3817179.18	20.40420	(16111708)	392408.00
3817157.70	18.29725	(16111708)		
392399.84	3817136.22	15.85370	(16111708)	392391.68
3817114.74	13.85619	(19020123)		
392383.52	3817093.26	15.66279	(16021702)	392375.36
3817071.78	22.24762	(18041807)		

▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 779

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

		** CONC OF ALL		IN MICROGRAMS/M**3	
**					
X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	
Y-COORD (M)	CONC	(YYMMDDHH)			

392367.20	3817050.30	24.54512	(18041807)	392359.04	
3817028.82	26.44737 (18041807)				
392350.88	3817007.34	31.01509	(18121018)	392342.72	
3816985.86	35.09790 (16011217)				
392334.56	3816964.38	43.02769	(17062424)	392326.40	
3816942.91	59.34685 (16111417)				
392318.24	3816921.43	69.19962	(16111417)	392310.08	
3816899.95	77.47940 (17011704)				
392301.92	3816878.47	82.09070	(17011704)	392293.76	
3816856.99	80.25328 (17011704)				
392285.60	3816835.51	75.10241	(18030604)	392277.44	
3816814.03	71.93523 (18030604)				
392269.28	3816792.55	67.91671	(17030222)	392261.12	
3816771.07	77.26990 (19011117)				
392252.96	3816749.59	79.77358	(19011117)	392244.80	
3816728.11	74.93398 (19011117)				
392236.64	3816706.63	71.20359	(19011117)	392228.48	
3816685.15	64.27329 (19120324)				
392220.32	3816663.67	60.31382	(16111707)	392212.16	
3816642.19	58.91661 (16111707)				
392204.00	3816620.71	59.23072	(18111703)	392195.84	
3816599.23	57.11495 (18111703)				
392187.68	3816577.75	53.87309	(16062705)	392179.52	
3816556.27	50.47531 (19120217)				
392171.36	3816534.79	45.16037	(19120217)	392163.20	
3816513.31	34.69436 (19120217)				
392155.04	3816491.83	21.17634	(20010317)	392146.88	
3816470.35	16.65252 (20041706)				
392138.72	3816448.88	14.30413	(16011309)	392130.56	
3816427.40	13.96762 (16011309)				
392122.40	3816405.92	13.42264	(16011309)	392114.24	
3816384.44	9.63515 (18120705)				
392106.08	3816362.96	9.86835	(18120705)	392097.92	
3816341.48	10.99664 (16011309)				
392089.76	3816320.00	12.25510	(19120108)	392081.60	
3816298.52	17.71343 (18011709)				
394425.55	3818706.12	16.06450	(17070106)	394448.61	
3818706.54	16.64405 (18030708)				
394471.67	3818706.96	16.99527	(18030708)	394494.72	

3818707.38	16.91329	(18030708)		
394517.78	3818707.80	16.40153	(18030708)	394540.84
3818708.21	15.49641	(18030708)		
394563.90	3818708.63	15.49246	(16040807)	394586.95
3818709.05	14.20902	(16040807)		
393488.86	3818817.15	13.21134	(18120616)	393467.87
3818807.91	11.69472	(18120616)		
393446.89	3818798.67	10.51879	(19102108)	393425.90
3818789.43	10.42219	(19102108)		
393404.91	3818780.20	10.18614	(19102108)	393383.92
3818770.96	9.82073	(19102108)		
393362.94	3818761.72	9.34122	(19102108)	393341.95
3818752.48	10.97119	(16062006)		
393320.96	3818743.24	12.62807	(16062006)	393299.97
3818734.00	12.26554	(16062006)		
393278.98	3818724.76	10.56147	(16062006)	393258.00
3818715.52	8.78792	(20081503)		
393237.01	3818706.28	8.42789	(20082404)	393216.02
3818697.04	9.61491	(18092807)		
393195.03	3818687.80	10.94894	(18092807)	393174.04
3818678.56	11.28579	(18092807)		
393153.06	3818669.32	10.97583	(18092807)	393132.07
3818660.09	10.08528	(18092807)		
393111.08	3818650.85	11.24687	(18102808)	393090.09
3818641.61	13.71519	(18092307)		
393069.11	3818632.37	17.52520	(18092307)	393048.12
3818623.13	19.85371	(18092307)		
393027.13	3818613.89	20.65304	(18092307)	393006.14
3818604.65	19.78980	(18092307)		
392985.15	3818595.41	17.75889	(18092307)	392964.17
3818586.17	18.69125	(16060406)		
392943.18	3818576.93	20.63273	(16060406)	392922.19
3818567.69	19.67025	(16060406)		
392901.20	3818558.45	17.99320	(16060406)	392880.21
3818549.21	19.00620	(18100207)		
392859.23	3818539.98	23.53306	(18100207)	392838.24
3818530.74	24.44562	(18100207)		
392817.25	3818521.50	22.46447	(18100207)	392796.26
3818512.26	18.47747	(18100207)		
392775.28	3818503.02	14.22418	(16050406)	392754.29
3818493.78	13.12151	(18011609)		

▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 780

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION

VALUES FOR SOURCE GROUP: ALL

INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
392733.30	3818484.54	12.72063	(18011609)	392712.31
3818475.30	12.18720	(18011609)		
392691.32	3818466.06	11.94092	(20092324)	392670.34
3818456.82	13.07471	(20090401)		
392649.35	3818447.58	14.62091	(17112008)	392628.36
3818438.34	19.70021	(17112008)		
392565.40	3818410.63	27.31329	(17112008)	392544.41
3818401.39	26.03308	(17112008)		
392523.42	3818392.15	24.18357	(18020117)	392502.43
3818382.91	22.37642	(18020117)		
392481.45	3818373.67	20.20380	(18020117)	392460.46
3818364.43	19.29116	(19122208)		
392439.47	3818355.19	18.61419	(19081202)	392418.48
3818345.95	20.30457	(19081202)		
392397.49	3818336.71	20.46421	(19081202)	392376.51
3818327.47	20.29660	(16060401)		
392347.37	3818296.80	21.07358	(16060401)	392339.23
3818275.36	23.84050	(17112517)		
392331.09	3818253.92	24.80624	(17112517)	392322.94
3818232.49	28.82372	(16100207)		
392314.80	3818211.05	32.35712	(16100207)	392306.66
3818189.61	32.56283	(16100207)		
392298.51	3818168.18	30.34471	(16100207)	392290.37
3818146.74	31.55423	(19112102)		
392282.22	3818125.30	35.33475	(16060404)	392274.08
3818103.87	39.98656	(20021308)		
392265.94	3818082.43	44.33363	(20021308)	392257.79
3818060.99	44.24448	(18022807)		
392249.65	3818039.56	46.03280	(18022807)	392241.51
3818018.12	48.53385	(19022323)		
392233.36	3817996.68	49.68684	(19022323)	392225.22
3817975.25	52.81560	(19122817)		
392217.07	3817953.81	57.30244	(19122817)	392208.93
3817932.37	61.82358	(19122817)		
392200.79	3817910.94	63.44003	(18120617)	392192.64
3817889.50	64.75326	(18120617)		
392184.50	3817868.06	68.05026	(20120617)	392176.35

3817846.63	69.63770	(20120617)		
392168.21	3817825.19	68.59319	(19010818)	392160.07
3817803.75	70.38042	(19010818)		
392151.92	3817782.32	69.02319	(19010818)	392143.78
3817760.88	68.99623	(16102923)		
392135.64	3817739.44	68.15764	(16102923)	392127.49
3817718.01	67.13804	(19110606)		
392119.35	3817696.57	66.62115	(19110606)	392111.20
3817675.13	63.62882	(19110606)		
392103.06	3817653.70	59.00470	(19110606)	392094.92
3817632.26	56.86007	(17090904)		
392086.77	3817610.82	57.85346	(17090904)	392078.63
3817589.39	59.43039	(18121622)		
392070.49	3817567.95	62.05479	(18121622)	392062.34
3817546.51	62.24064	(18121622)		
392054.20	3817525.07	60.92549	(18121622)	392046.05
3817503.64	63.17708	(18091703)		
392037.91	3817482.20	66.05633	(18121517)	392029.77
3817460.76	66.00953	(18121517)		
392021.62	3817439.33	67.57607	(18121517)	392013.48
3817417.89	64.90959	(18121517)		
392005.34	3817396.45	63.13929	(18102822)	391997.19
3817375.02	55.20149	(18102822)		
391989.05	3817353.58	53.01272	(18102822)	391980.90
3817332.14	45.77179	(18102822)		
391972.76	3817310.71	40.35112	(19013017)	391964.62
3817289.27	35.01583	(19013017)		
391956.47	3817267.83	27.23651	(19013017)	391948.33
3817246.40	21.41013	(17111117)		
391940.19	3817224.96	24.41905	(18031107)	391932.04
3817203.52	32.42170	(18031107)		
391923.90	3817182.09	32.58920	(16050404)	391915.75
3817160.65	27.31776	(16050404)		
391907.61	3817139.21	23.11415	(18041807)	391899.47
3817117.78	24.29487	(18041807)		
391891.32	3817096.34	25.14992	(18041807)	391883.18
3817074.90	25.64916	(18041807)		
391875.04	3817053.47	25.66357	(18041807)	391866.89
3817032.03	12.66642	(18041807)		
391858.75	3817010.59	12.33907	(18041807)	391850.60
3816989.16	11.83671	(18041807)		
391842.46	3816967.72	13.20780	(18012418)	391834.32
3816946.28	20.91914	(18041807)		

▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
391826.17	3816924.85	19.30389	(18041807)	391818.03
3816903.41	34.31170	(18031108)		
391809.89	3816881.97	37.66533	(18031108)	391801.74
3816860.54	40.40536	(18031108)		
391793.60	3816839.10	42.47638	(18031108)	391785.45
3816817.66	43.69481	(18031108)		
391777.31	3816796.23	43.97996	(18031108)	391769.17
3816774.79	21.68030	(18031108)		
391761.02	3816753.35	20.93008	(18031108)	391752.88
3816731.92	22.56531	(16010909)		
391744.74	3816710.48	23.74255	(16010909)	391736.59
3816689.04	33.25988	(18031108)		
391728.45	3816667.61	29.61768	(18031108)	391720.30
3816646.17	22.02541	(16010909)		
391712.16	3816624.73	19.86112	(16010909)	391704.02
3816603.30	17.25170	(16010909)		
391695.87	3816581.86	14.41815	(16010909)	391687.73
3816560.42	13.42736	(18121617)		
391679.58	3816538.99	13.59437	(17092719)	391671.44
3816517.55	12.62511	(17092719)		
391663.30	3816496.11	12.71945	(16011309)	391655.15
3816474.68	14.52306	(20041706)		
391647.01	3816453.24	15.25111	(20041706)	391638.87
3816431.80	14.29333	(16092419)		
391630.72	3816410.37	15.28020	(16092419)	391622.58
3816388.93	16.69133	(19110706)		
391614.43	3816367.49	21.43684	(19110706)	391606.29
3816346.06	24.27886	(19110706)		
391598.15	3816324.62	26.95711	(19020405)	391590.00
3816303.18	33.17625	(19020405)		
391581.86	3816281.75	44.17584	(18010804)	394416.47
3819206.04	12.71298	(18030708)		
394439.53	3819206.46	12.31909	(18030708)	394462.58
3819206.88	11.70425	(18030708)		
394485.64	3819207.29	11.85916	(20020109)	394508.70

3819207.71	12.23708	(20020109)		
394531.76	3819208.13	12.41274	(20020109)	394554.82
3819208.55	12.45788	(20020109)		
394577.87	3819208.97	12.41903	(17122909)	393543.89
3819345.29	15.12595	(16111308)		
393522.93	3819336.06	16.42832	(16111308)	393501.97
3819326.84	17.36925	(16111308)		
393481.01	3819317.61	17.87752	(16111308)	393460.05
3819308.39	17.91330	(16111308)		
393439.10	3819299.16	17.47469	(16111308)	393418.14
3819289.93	16.59629	(16111308)		
393397.18	3819280.71	15.34646	(16111308)	393376.22
3819271.48	13.81691	(16111308)		
393355.26	3819262.25	12.11282	(16111308)	393334.30
3819253.03	10.34080	(16111308)		
393313.34	3819243.80	8.59703	(16111308)	393292.39
3819234.57	8.64133	(19102108)		
393271.43	3819225.35	8.97179	(19102108)	393250.47
3819216.12	9.21172	(19102108)		
393229.51	3819206.90	9.35336	(19102108)	393208.55
3819197.67	9.39252	(19102108)		
393187.59	3819188.44	9.32826	(19102108)	393166.63
3819179.22	9.16314	(19102108)		
393145.68	3819169.99	8.90302	(19102108)	393124.72
3819160.76	8.55633	(19102108)		
393103.76	3819151.54	8.25613	(18010810)	393082.80
3819142.31	8.18267	(18010810)		
393061.84	3819133.09	7.99237	(18010810)	393040.88
3819123.86	7.69387	(18010810)		
393019.92	3819114.63	7.65693	(16062006)	392998.97
3819105.41	7.14630	(16062006)		
392978.01	3819096.18	6.94915	(20081503)	392957.05
3819086.95	7.09655	(20082404)		
392936.09	3819077.73	8.06814	(18092807)	392915.13
3819068.50	8.69352	(18092807)		
392894.17	3819059.27	8.86705	(18092807)	392873.21
3819050.05	8.50288	(18092807)		
392852.26	3819040.82	7.66781	(18092807)	392831.30
3819031.60	7.96975	(18102808)		
392810.34	3819022.37	8.38261	(18102808)	392789.38
3819013.14	8.71280	(18102808)		
392768.42	3819003.92	9.40972	(18092307)	392747.46
3818994.69	10.51417	(18092307)		
392726.50	3818985.46	11.25641	(18092307)	392705.55
3818976.24	11.31481	(18092307)		
▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume				
Study	***	08/11/25		
*** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study				
	***	09:14:47		

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***

INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
392684.59	3818967.01	10.67955	(18092307)	392663.63
3818957.79	9.70331	(18092307)		
392642.67	3818948.56	9.07688	(18102808)	392621.71
3818939.33	8.82716	(16060406)		
392600.75	3818930.11	9.23821	(20030408)	392579.80
3818920.88	9.64865	(20030408)		
392558.84	3818911.65	9.97295	(20030408)	392537.88
3818902.43	10.34733	(18010509)		
392516.92	3818893.20	10.99339	(18100207)	392495.96
3818883.97	12.49607	(18100207)		
392475.00	3818874.75	12.93943	(18100207)	392454.04
3818865.52	11.92558	(18011609)		
392433.09	3818856.30	11.93534	(18011609)	392412.13
3818847.07	11.82406	(18011609)		
392391.17	3818837.84	11.59162	(18011609)	392370.21
3818828.62	11.25021	(18011609)		
392349.25	3818819.39	10.80772	(18011609)	392202.54
3818754.81	16.64862	(17112008)		
392181.58	3818745.58	16.89198	(17112008)	392160.62
3818736.35	16.02654	(17112008)		
392139.67	3818727.13	15.16548	(19020109)	392118.71
3818717.90	15.09732	(19020109)		
392097.75	3818708.67	14.75157	(19020109)	392076.79
3818699.45	14.15093	(19020109)		
392055.83	3818690.22	13.33119	(19020109)	392034.87
3818681.00	13.71264	(18022808)		
392013.91	3818671.77	14.53105	(18022808)	391984.82
3818641.14	15.71697	(18022808)		
391976.69	3818619.73	16.00867	(18022808)	391968.56
3818598.32	16.03263	(18022808)		
391960.43	3818576.92	15.78998	(18022808)	391952.29
3818555.51	15.89279	(17112517)		
391944.16	3818534.10	16.68157	(17112517)	391936.03

3818512.70	17.18953	(16100207)		
391927.90	3818491.29	17.58742	(16100207)	391919.76
3818469.88	15.25553	(16100207)		
391911.63	3818448.48	13.61594	(18070803)	391903.50
3818427.07	13.43499	(18070803)		
391895.37	3818405.66	13.25641	(18070803)	391887.23
3818384.25	13.73961	(16121208)		
391879.10	3818362.85	12.80242	(16121208)	391870.97
3818341.44	11.12922	(18012417)		
391862.84	3818320.03	11.07122	(18012417)	391854.71
3818298.63	10.29735	(18012417)		
391846.57	3818277.22	11.05849	(17021608)	391838.44
3818255.81	11.56641	(17021608)		
391830.31	3818234.41	11.94979	(17021608)	391822.18
3818213.00	11.51768	(17021608)		
391814.04	3818191.59	10.47277	(17021608)	391805.91
3818170.19	12.41116	(18062806)		
391797.78	3818148.78	15.32843	(18062806)	391789.65
3818127.37	16.89627	(18062806)		
391781.51	3818105.97	16.38710	(18062806)	391773.38
3818084.56	16.53170	(20021808)		
391765.25	3818063.15	16.50122	(20021808)	391757.12
3818041.75	16.56618	(20021808)		
391748.98	3818020.34	16.68225	(20021808)	391740.85
3817998.93	16.44395	(19110317)		
391732.72	3817977.53	18.88587	(17031022)	391724.59
3817956.12	21.47276	(16122206)		
391716.45	3817934.71	19.64109	(17031022)	391708.32
3817913.31	19.43693	(18100206)		
391700.19	3817891.90	20.73994	(18100206)	391692.06
3817870.49	21.94966	(20100724)		
391683.93	3817849.09	24.56250	(20100724)	391675.79
3817827.68	26.09679	(20100724)		
391667.66	3817806.27	25.60732	(16021907)	391659.53
3817784.87	28.09785	(16021907)		
391651.40	3817763.46	32.83485	(17090904)	391643.26
3817742.05	39.90807	(18011117)		
391635.13	3817720.65	47.25192	(18121622)	391627.00
3817699.24	52.32053	(16122217)		
391618.87	3817677.83	56.40632	(16122217)	391610.73
3817656.42	57.35518	(16122217)		
391602.60	3817635.02	58.60076	(18121517)	391594.47
3817613.61	57.98847	(18121517)		
391586.34	3817592.20	54.70328	(18121517)	391578.20
3817570.80	50.66349	(18121517)		
391570.07	3817549.39	49.57642	(17022105)	391561.94
3817527.98	51.00675	(18102822)		

▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume Study
08/11/25

*** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study

*** 09:14:47

PAGE 783

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
391553.81	3817506.58	50.70480	(18102822)	391545.67
3817485.17	45.43346	(18102822)		
391537.54	3817463.76	37.79941	(20011502)	391529.41
3817442.36	33.40780	(20011502)		
391521.28	3817420.95	33.07680	(20011502)	391513.14
3817399.54	32.27326	(17111117)		
391505.01	3817378.14	32.57511	(19120417)	391496.88
3817356.73	33.56142	(19120417)		
391488.75	3817335.32	33.96612	(19120417)	391480.62
3817313.92	39.24147	(19120417)		
391472.48	3817292.51	33.25585	(19120417)	391464.35
3817271.10	32.23334	(17111320)		
391456.22	3817249.70	32.79251	(16123017)	391448.09
3817228.29	33.20266	(16123017)		
391439.95	3817206.88	32.95453	(16123017)	391431.82
3817185.48	32.18831	(16123017)		
391423.69	3817164.07	31.00055	(16123017)	391415.56
3817142.66	29.60861	(16123017)		
391407.42	3817121.26	28.88062	(17030401)	391399.29
3817099.85	27.84707	(17030401)		
391391.16	3817078.44	29.13549	(16092420)	391383.03
3817057.04	30.06768	(16092420)		
391374.89	3817035.63	30.42079	(16092420)	391366.76
3817014.22	30.20060	(16092420)		
391358.63	3816992.82	30.45811	(18030604)	391350.50
3816971.41	30.60097	(18030604)		
391342.36	3816950.00	32.26541	(18031108)	391334.23
3816928.59	34.27160	(18031108)		
391326.10	3816907.19	35.42407	(18031108)	391317.97
3816885.78	36.02471	(18031108)		
391309.84	3816864.37	36.15441	(18031108)	391301.70

3816842.97	35.55802	(18031108)		
391293.57	3816821.56	34.58527	(18031108)	391285.44
3816800.15	33.23548	(18031108)		
391277.31	3816778.75	31.72280	(18031108)	391269.17
3816757.34	29.89179	(18031108)		
391261.04	3816735.93	28.41102	(19120324)	391252.91
3816714.53	28.61200	(18111703)		
391244.78	3816693.12	28.90842	(18111703)	391236.64
3816671.71	28.80775	(18111703)		
391228.51	3816650.31	28.17949	(18111703)	391220.38
3816628.90	27.84429	(18111701)		
391212.25	3816607.49	27.70100	(18111701)	391204.11
3816586.09	27.04966	(18111701)		
391195.98	3816564.68	26.47787	(19120708)	391187.85
3816543.27	26.41350	(19120708)		
391179.72	3816521.87	26.39597	(17011306)	391171.58
3816500.46	26.90832	(17011306)		
391163.45	3816479.05	27.03270	(17011306)	391155.32
3816457.65	26.76051	(17011306)		
391147.19	3816436.24	26.58929	(19121117)	391139.05
3816414.83	26.40397	(19121117)		
391130.92	3816393.43	25.81178	(19121117)	391122.79
3816372.02	24.89601	(19121117)		
391114.66	3816350.61	23.64498	(19121117)	391106.53
3816329.21	23.76483	(18010804)		
391098.39	3816307.80	24.76407	(18010804)	391090.26
3816286.39	25.49972	(18010804)		
391082.13	3816264.99	25.91037	(18010804)	394407.39
3819705.96	9.39667	(20020109)		
394430.44	3819706.37	9.73081	(20020109)	394453.50
3819706.79	9.94141	(20020109)		
394476.56	3819707.21	10.01946	(20020109)	394499.62
3819707.63	9.96140	(20020109)		
394522.68	3819708.05	10.76270	(17122909)	394545.73
3819708.47	11.54809	(17122909)		
394568.79	3819708.89	12.22040	(17122909)	393381.63
3819777.78	11.68712	(16111308)		
393360.53	3819768.49	13.06816	(16111308)	393339.43
3819759.20	14.28600	(16111308)		
393318.33	3819749.91	15.26861	(16111308)	393297.23
3819740.62	15.95461	(16111308)		
393276.13	3819731.33	16.29964	(16111308)	393255.03
3819722.05	16.28111	(16111308)		
393233.93	3819712.76	15.90069	(16111308)	393212.83
3819703.47	15.18390	(16111308)		
393191.73	3819694.18	14.17750	(16111308)	393170.63
3819684.89	12.94432	(16111308)		
393149.54	3819675.61	11.55768	(16111308)	393128.44
3819666.32	10.09107	(16111308)		

▲ *** AERMOD - VERSION 24142 *** *** C:\Lakes\AERMOD View\Prairie Song Plume

Study *** 08/11/25
 *** AERMET - VERSION 21112 *** *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 784

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
393107.34	3819657.03	8.61649	(16111308)	393086.24
3819647.74	7.41712 (19102108)			
393065.14	3819638.45	7.76669	(19102108)	393044.04
3819629.16	8.05675 (19102108)			
393022.94	3819619.88	8.27952	(19102108)	393001.84
3819610.59	8.42938 (19102108)			
392980.74	3819601.30	8.50234	(19102108)	392959.64
3819592.01	8.49661 (19102108)			
392938.54	3819582.72	8.41260	(19102108)	392917.44
3819573.43	8.25289 (19102108)			
392896.35	3819564.15	8.02226	(19102108)	392875.25
3819554.86	7.72687 (19102108)			
392854.15	3819545.57	7.48766	(18010810)	392833.05
3819536.28	7.45260 (18010810)			
392811.95	3819526.99	7.32717	(18010810)	392790.85
3819517.71	7.11637 (18010810)			
392769.75	3819508.42	6.82799	(18010810)	392748.65
3819499.13	6.47241 (18010810)			
392727.55	3819489.84	6.06183	(18010810)	392706.45
3819480.55	6.08403 (16110208)			
392685.35	3819471.26	6.17023	(16110208)	392664.25
3819461.98	6.18767 (16110208)			
392643.16	3819452.69	6.82173	(18092807)	392622.06
3819443.40	7.82363 (18092807)			
392600.96	3819434.11	8.15903	(18092807)	392579.86
3819424.82	7.87170 (18092807)			
392558.76	3819415.53	7.08320	(18092807)	392537.66
3819406.25	6.63129 (18102808)			
392516.56	3819396.96	6.96402	(18102808)	392495.46

3819387.67	7.24086	(18102808)		
392474.36	3819378.38	8.71946	(18092307)	392453.26
3819369.09	10.14016	(18092307)		
392432.16	3819359.81	11.11028	(18092307)	392411.06
3819350.52	11.39530	(18092307)		
392389.96	3819341.23	11.25980	(18092307)	392368.87
3819331.94	10.56571	(18092307)		
392347.77	3819322.65	9.31295	(18092307)	392326.67
3819313.36	8.51481	(18010509)		
392305.57	3819304.08	8.90739	(16060406)	392284.47
3819294.79	9.30338	(16060406)		
392263.37	3819285.50	9.30659	(18010509)	392242.27
3819276.21	9.41259	(18010509)		
392221.17	3819266.92	9.43471	(18010509)	392200.07
3819257.63	9.61215	(18011609)		
392178.97	3819248.35	10.29465	(18100207)	392157.87
3819239.06	10.85544	(18100207)		
392136.77	3819229.77	11.00452	(18100207)	392115.68
3819220.48	10.76343	(18011609)		
392094.58	3819211.19	10.82679	(18011609)	392073.48
3819201.91	10.78982	(18011609)		
392052.38	3819192.62	10.65737	(18011609)	392031.28
3819183.33	10.43795	(18011609)		
392010.18	3819174.04	10.11847	(18011609)	391989.08
3819164.75	9.72245	(18011609)		
391967.98	3819155.46	9.25969	(18011609)	391946.88
3819146.18	7.43994	(20092324)		
391925.78	3819136.89	7.14356	(20092324)	391841.39
3819099.73	11.40407	(19020109)		
391820.29	3819090.45	12.22765	(19020109)	391799.19
3819081.16	12.90041	(19020109)		
391778.09	3819071.87	13.38915	(19020109)	391756.99
3819062.58	13.67007	(19020109)		
391735.89	3819053.29	13.73830	(19020109)	391714.79
3819044.01	13.59128	(19020109)		
391693.69	3819034.72	13.23589	(19020109)	391672.59
3819025.43	12.69076	(19020109)		
391651.49	3819016.14	11.98543	(19020109)	391622.21
3818985.30	12.96393	(18022808)		
391614.02	3818963.75	13.65721	(18022808)	391605.83
3818942.20	14.18727	(18022808)		
391597.65	3818920.65	14.53297	(18022808)	391589.46
3818899.10	14.67603	(18022808)		
391581.27	3818877.55	14.60649	(18022808)	391573.09
3818856.00	14.94551	(17112517)		
391564.90	3818834.45	16.54324	(17112517)	391556.71
3818812.90	17.04888	(17112517)		
391548.52	3818791.35	18.97878	(16100207)	391540.34
3818769.80	21.32735	(16100207)		
391532.15	3818748.25	22.90022	(16100207)	391523.96

3818726.70 23.03052 (16100207)

▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
Study *** 08/11/25

*** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
*** 09:14:47

PAGE 785

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***

INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
391515.78	3818705.15	22.03152	(16100207)	391507.59
3818683.60	23.79131	(19112102)		
391499.40	3818662.05	24.92591	(19112102)	391491.22
3818640.50	27.23912	(20021308)		
391483.03	3818618.94	28.68073	(20021308)	391474.84
3818597.39	26.22300	(20021308)		
391466.65	3818575.84	24.67808	(18082905)	391458.47
3818554.29	25.08480	(16112517)		
391450.28	3818532.74	25.15407	(20112208)	391442.09
3818511.19	27.40782	(20112208)		
391433.91	3818489.64	29.08573	(20112208)	391425.72
3818468.09	29.13964	(20112208)		
391417.53	3818446.54	27.87369	(20112208)	391409.35
3818424.99	30.44437	(19122817)		
391401.16	3818403.44	31.91905	(19122817)	391392.97
3818381.89	32.52437	(18120617)		
391384.79	3818360.34	35.86188	(18120617)	391376.60
3818338.79	37.94694	(18120617)		
391368.41	3818317.24	41.60299	(20120617)	391360.22
3818295.69	45.74726	(20120617)		
391352.04	3818274.14	47.55758	(20120617)	391343.85
3818252.59	48.51146	(19010818)		
391335.66	3818231.04	50.44827	(19010818)	391327.48
3818209.49	50.40871	(19010818)		
391319.29	3818187.94	48.57898	(19010818)	391311.10
3818166.39	49.94428	(16102923)		
391302.92	3818144.84	49.58081	(16102923)	391294.73

3818123.29	48.21050	(19110606)		
391286.54	3818101.73	49.05417	(19110606)	391278.35
3818080.18	48.36892	(19110606)		
391270.17	3818058.63	46.29286	(19110606)	391261.98
3818037.08	43.16397	(19110606)		
391253.79	3818015.53	39.31968	(17090904)	391245.61
3817993.98	40.11187	(17090904)		
391237.42	3817972.43	37.42160	(17090904)	391229.23
3817950.88	36.75519	(18121622)		
391221.05	3817929.33	39.14495	(18121622)	391212.86
3817907.78	40.61429	(18121622)		
391204.67	3817886.23	38.31275	(18121622)	391196.49
3817864.68	38.67936	(18121622)		
391188.30	3817843.13	41.36166	(18091703)	391180.11
3817821.58	44.63530	(18091703)		
391171.92	3817800.03	49.12309	(18121517)	391163.74
3817778.48	51.22815	(18121517)		
391155.55	3817756.93	48.64254	(18121517)	391147.36
3817735.38	41.72656	(18121517)		
391139.18	3817713.83	41.92361	(17022105)	391130.99
3817692.28	45.10420	(17022105)		
391122.80	3817670.73	46.07818	(18102822)	391114.62
3817649.18	41.37136	(18102822)		
391106.43	3817627.63	36.28999	(18102822)	391098.24
3817606.08	33.53755	(20011502)		
391090.05	3817584.52	27.95859	(20011502)	391081.87
3817562.97	27.88419	(20011502)		
391073.68	3817541.42	27.33794	(20011502)	391065.49
3817519.87	27.06426	(17111117)		
391057.31	3817498.32	27.31811	(19120417)	391049.12
3817476.77	27.92350	(19120417)		
391040.93	3817455.22	28.28204	(19120417)	391032.75
3817433.67	28.26243	(19120417)		
391024.56	3817412.12	27.85089	(19120417)	391016.37
3817390.57	27.01429	(19120417)		
391008.18	3817369.02	27.18576	(16123017)	391000.00
3817347.47	27.81075	(16123017)		
390991.81	3817325.92	28.03479	(16123017)	390983.62
3817304.37	27.89718	(16123017)		
390975.44	3817282.82	27.37880	(16123017)	390967.25
3817261.27	26.48977	(16123017)		
390959.06	3817239.72	25.30967	(16123017)	390950.88
3817218.17	24.85366	(17030401)		
390942.69	3817196.62	24.02424	(17030401)	390934.50
3817175.07	24.03496	(16092420)		
390926.32	3817153.52	24.57432	(16092420)	390918.13
3817131.97	24.71974	(16092420)		
390909.94	3817110.42	24.47822	(16092420)	390901.75
3817088.87	23.85615	(16092420)		
390893.57	3817067.31	23.75178	(18030604)	390885.38

3817045.76 23.56588 (18030604)
390877.19 3817024.21 25.04296 (18031108) 390869.01
3817002.66 26.29978 (18031108)

▲ *** AERMOD - VERSION 24142 *** *** C:\Lakes\AERMOD View\Prairie Song Plume
Study *** 08/11/25

*** AERMET - VERSION 21112 *** *** Prairie Song BESS Plume Study
*** 09:14:47

PAGE 786

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
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3816959.56	27.86457	(18031108)		
390844.45	3816938.01	28.21838	(18031108)	390836.26
3816916.46	28.26903	(18031108)		
390828.07	3816894.91	28.06634	(18031108)	390819.88
3816873.36	27.55624	(18031108)		
390811.70	3816851.81	26.72708	(18031108)	390803.51
3816830.26	25.64073	(18031108)		
390795.32	3816808.71	24.39975	(18031108)	390787.14
3816787.16	22.91006	(18031108)		
390778.95	3816765.61	21.45611	(16111707)	390770.76
3816744.06	21.41941	(18111703)		
390762.58	3816722.51	21.54859	(18111703)	390754.39
3816700.96	21.47646	(18111703)		
390746.20	3816679.41	21.19801	(18111703)	390738.02
3816657.86	21.05302	(18111701)		
390729.83	3816636.31	21.15451	(18111701)	390721.64
3816614.76	20.99098	(18111701)		
390713.45	3816593.21	20.62662	(18111701)	390705.27
3816571.66	20.74745	(19120708)		
390697.08	3816550.10	20.63134	(19120708)	390688.89
3816528.55	20.71753	(17011306)		
390680.71	3816507.00	20.88326	(17011306)	390672.52
3816485.45	20.82825	(17011306)		
390664.33	3816463.90	20.55761	(17011306)	390656.15

3816442.35	20.43092	(19121117)		
390647.96	3816420.80	20.51079	(19121117)	390639.77
3816399.25	20.30730	(19121117)		
390631.58	3816377.70	19.84116	(19121117)	390623.40
3816356.15	19.10843	(19121117)		
390615.21	3816334.60	18.17093	(19121117)	390607.02
3816313.05	18.46233	(18010804)		
390598.84	3816291.50	18.64561	(18010804)	390590.65
3816269.95	18.65938	(18010804)		
390582.46	3816248.40	18.49561	(18010804)	394398.30
3820205.87	8.24310	(20020109)		
394421.36	3820206.29	8.27239	(20020109)	394444.42
3820206.71	8.77592	(17122909)		
394467.48	3820207.13	9.49929	(17122909)	394490.54
3820207.55	10.16627	(17122909)		
394513.59	3820207.97	10.75674	(17122909)	394536.65
3820208.39	11.25274	(17122909)		
394559.71	3820208.80	11.63782	(17122909)	393232.86
3821056.06	6.65488	(19091807)		
393211.80	3821046.79	7.45518	(19091807)	393190.74
3821037.52	8.16084	(19091807)		
393169.68	3821028.25	8.72887	(19091807)	393148.62
3821018.98	9.12254	(19091807)		
393127.56	3821009.71	9.31532	(19091807)	393106.50
3821000.44	9.29381	(19091807)		
393085.44	3820991.16	9.05924	(19091807)	393064.38
3820981.89	8.62751	(19091807)		
393043.32	3820972.62	8.02725	(19091807)	393022.26
3820963.35	7.29672	(19091807)		
393001.20	3820954.08	6.47981	(19091807)	392980.14
3820944.81	5.62169	(19091807)		
392959.08	3820935.54	5.35224	(16111308)	392938.02
3820926.27	6.26592	(16111308)		
392916.96	3820917.00	7.22671	(16111308)	392895.90
3820907.73	8.21093	(16111308)		
392874.84	3820898.46	9.19034	(16111308)	392853.78
3820889.18	10.13360	(16111308)		
392832.72	3820879.91	11.00702	(16111308)	392811.66
3820870.64	11.77765	(16111308)		
392790.60	3820861.37	12.41459	(16111308)	392769.54
3820852.10	12.89119	(16111308)		
392622.13	3820787.20	11.03653	(16111308)	392601.07
3820777.93	10.16878	(16111308)		
392580.01	3820768.66	9.23098	(16111308)	392558.95
3820759.39	8.25621	(16111308)		
392537.89	3820750.12	7.27581	(16111308)	392516.83
3820740.85	6.31780	(16111308)		
392495.77	3820731.58	5.70364	(19102108)	392474.71
3820722.31	5.96509	(19102108)		
392453.65	3820713.04	6.19965	(19102108)	392432.59

3820444.18	4.69840	(16110208)		
391821.85	3820434.91	4.54058	(16110208)	391800.79
3820425.64	4.35624	(16110208)		
391779.73	3820416.37	4.14921	(16110208)	391758.67
3820407.10	4.32308	(18102808)		
391737.61	3820397.83	4.52714	(18102808)	391716.55
3820388.56	4.70946	(18102808)		
391695.49	3820379.28	4.86690	(18102808)	391674.43
3820370.01	4.99658	(18102808)		
391653.37	3820360.74	5.09625	(18102808)	391632.31
3820351.47	5.16418	(18102808)		
391611.25	3820342.20	5.19922	(18102808)	391590.19
3820332.93	5.20089	(18102808)		
391569.13	3820323.66	5.16931	(18102808)	391548.07
3820314.39	5.10527	(18102808)		
391527.02	3820305.12	5.01020	(18102808)	391505.96
3820295.85	4.94708	(19072407)		
391484.90	3820286.58	4.92961	(19072407)	391463.84
3820277.31	4.89224	(19072407)		
391442.78	3820268.03	4.83552	(19072407)	391421.72
3820258.76	4.76027	(19072407)		
391400.66	3820249.49	4.66749	(19072407)	391379.60
3820240.22	4.55835	(19072407)		
391358.54	3820230.95	4.43421	(19072407)	391337.48
3820221.68	4.29656	(19072407)		
391316.42	3820212.41	4.14698	(19072407)	391295.36
3820203.14	3.98715	(19072407)		
391274.30	3820193.87	4.11097	(18100207)	391253.24
3820184.60	4.68789	(18100207)		
391232.18	3820175.33	5.04643	(18100207)	391211.12
3820166.05	5.46363	(20121009)		
391190.06	3820156.78	5.38576	(20121009)	391169.00
3820147.51	5.28553	(20121009)		
391147.94	3820138.24	5.16023	(20121009)	391126.88
3820128.97	5.01110	(20121009)		
391105.82	3820119.70	4.83891	(20121009)	391084.76
3820110.43	4.69685	(19080302)		
391063.70	3820101.16	4.81850	(19080302)	391042.64
3820091.89	5.80648	(20030408)		
391021.58	3820082.62	5.48986	(20030408)	391000.52
3820073.35	5.16395	(20030408)		
390979.46	3820064.07	5.23102	(20092324)	390895.22
3820026.99	5.74449	(20102022)		
390874.16	3820017.72	5.96152	(17112008)	390853.10
3820008.45	7.25725	(17112008)		
390832.04	3819999.18	8.25378	(17112008)	390810.98
3819989.91	8.85121	(17112008)		
390789.92	3819980.64	9.06293	(17112008)	390768.86
3819971.37	9.07227	(17112008)		
390747.80	3819962.09	10.70081	(19020109)	390726.74

3819952.82 10.96424 (19020109)
 390705.68 3819943.55 11.11769 (19020109) 390684.62
 3819934.28 11.15501 (19020109)
 390655.39 3819903.50 10.87465 (19020109) 390647.22
 3819881.99 10.55898 (19020109)
 390639.05 3819860.48 10.12582 (19020109) 390630.88
 3819838.97 9.59297 (19020109)
 ▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 788

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

 *** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
-	-	-	-	-
-	-	-	-	-
390622.70	3819817.46	9.38523	(18022808)	390614.53
3819795.95	10.00444 (18022808)			
390606.36	3819774.44	10.56572	(18022808)	390598.19
3819752.93	11.05230 (18022808)			
390590.02	3819731.42	11.44697	(18022808)	390581.85
3819709.91	11.73840 (18022808)			
390573.67	3819688.40	11.91945	(18022808)	390565.50
3819666.89	11.98449 (18022808)			
390557.33	3819645.38	11.93142	(18022808)	390549.16
3819623.87	11.76127 (18022808)			
390540.99	3819602.36	11.47853	(18022808)	390532.82
3819580.85	11.09150 (18022808)			
390524.64	3819559.34	10.61139	(18022808)	390516.47
3819537.83	10.05164 (18022808)			
390508.30	3819516.32	11.17109	(16100207)	390500.13
3819494.81	12.22808 (16100207)			
390491.96	3819473.30	12.87631	(16100207)	390483.79
3819451.79	12.97432 (16100207)			
390475.61	3819430.28	12.52360	(16100207)	390467.44
3819408.77	13.23962 (17120117)			
390459.27	3819387.26	13.77863	(17120117)	390451.10

3819365.75	13.64764	(17120117)		
390442.93	3819344.24	14.78067	(18011517)	390434.76
3819322.72	16.13641	(18011517)		
390426.58	3819301.21	16.73428	(18011517)	390418.41
3819279.70	17.05479	(20021308)		
390410.24	3819258.19	17.43586	(20021308)	390402.07
3819236.68	18.69327	(18082905)		
390393.90	3819215.17	20.00279	(18082905)	390385.73
3819193.66	20.28613	(18082905)		
390377.55	3819172.15	21.32639	(20112208)	390369.38
3819150.64	22.80794	(20112208)		
390361.21	3819129.13	23.47216	(20112208)	390353.04
3819107.62	23.21409	(20112208)		
390344.87	3819086.11	24.81001	(19122817)	390336.70
3819064.60	27.07696	(19122817)		
390328.52	3819043.09	28.45192	(19122817)	390320.35
3819021.58	28.81474	(19122817)		
390312.18	3819000.07	28.16220	(19122817)	390304.01
3818978.56	29.20484	(18120617)		
390295.84	3818957.05	30.23008	(18120617)	390287.67
3818935.54	30.10261	(18120617)		
390279.49	3818914.03	29.47271	(20120617)	390271.32
3818892.52	31.60048	(20120617)		
390263.15	3818871.01	33.52623	(20120617)	390254.98
3818849.50	33.21342	(20120617)		
390246.81	3818827.99	32.60116	(19010818)	390238.64
3818806.48	34.04775	(19010818)		
390230.46	3818784.97	34.64915	(19010818)	390222.29
3818763.46	34.18010	(19010818)		
390214.12	3818741.95	32.92101	(19010818)	390205.95
3818720.44	34.21485	(19080106)		
390197.78	3818698.93	34.95431	(19080106)	390189.60
3818677.42	34.48904	(19080106)		
390181.43	3818655.91	33.74957	(19110606)	390173.26
3818634.40	35.25254	(19110606)		
390165.09	3818612.89	35.63442	(19110606)	390156.92
3818591.38	35.12943	(19110606)		
390148.75	3818569.87	33.82449	(19110606)	390140.57
3818548.36	31.84608	(19110606)		
390132.40	3818526.85	29.36375	(19110606)	390124.23
3818505.34	29.00292	(17090904)		
390116.06	3818483.83	30.55752	(17090904)	390107.89
3818462.32	31.26825	(17090904)		
390099.72	3818440.81	31.13742	(17090904)	390091.54
3818419.30	30.85345	(18121622)		
390083.37	3818397.79	32.13610	(18121622)	390075.20
3818376.28	32.31326	(18121622)		
390067.03	3818354.77	31.53491	(18121622)	390058.86
3818333.26	30.50713	(18121622)		
390050.69	3818311.75	28.60522	(18121622)	390042.51

3818290.24	28.20492	(20111218)		
390034.34	3818268.72	27.19430	(20111218)	390026.17
3818247.21	27.05660	(18121517)		
390018.00	3818225.70	27.72694	(18121517)	390009.83
3818204.19	27.55479	(18121517)		
390001.66	3818182.68	27.35615	(18121517)	389993.48
3818161.17	26.47149	(18121517)		
389985.31	3818139.66	24.95823	(18121517)	389977.14
3818118.15	23.54601	(17022105)		

▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
Study *** 08/11/25

*** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
*** 09:14:47

PAGE 789

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		

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3818075.13	21.90602	(17022105)		
389952.63	3818053.62	20.44077	(17022105)	389944.45
3818032.11	18.25661	(16021824)		
389936.28	3818010.60	18.24301	(16021824)	389928.11
3817989.09	18.39064	(20011502)		
389919.94	3817967.58	18.77977	(20011502)	389911.77
3817946.07	18.95792	(20011502)		
389903.60	3817924.56	18.92337	(20011502)	389895.42
3817903.05	18.67009	(20011502)		
389887.25	3817881.54	18.21134	(20011502)	389879.08
3817860.03	18.28484	(17111117)		
389870.91	3817838.52	18.24476	(19120417)	389862.74
3817817.01	18.71587	(19120417)		
389854.57	3817795.50	19.01257	(19120417)	389846.39
3817773.99	19.12693	(19120417)		
389838.22	3817752.48	19.05541	(19120417)	389830.05
3817730.97	18.80311	(19120417)		
389821.88	3817709.46	18.37712	(19120417)	389813.71

3817687.95	18.06420	(17111320)		
389805.54	3817666.44	18.01181	(16123017)	389797.36
3817644.93	18.43324	(16123017)		
389789.19	3817623.42	18.68297	(16123017)	389781.02
3817601.91	18.76256	(16123017)		
389772.85	3817580.40	18.66545	(16123017)	389764.68
3817558.89	18.40360	(16123017)		
389756.51	3817537.38	17.94334	(16123017)	389748.33
3817515.87	17.34292	(16123017)		
389740.16	3817494.36	16.96360	(17030401)	389731.99
3817472.85	16.67965	(17030401)		
389723.82	3817451.34	16.24961	(17030401)	389715.65
3817429.83	15.67762	(17030401)		
389707.48	3817408.32	15.99525	(16092420)	389699.30
3817386.81	16.40492	(16092420)		
389691.13	3817365.30	16.66053	(16092420)	389682.96
3817343.79	16.75002	(16092420)		
389674.79	3817322.28	16.62379	(16092420)	389666.62
3817300.77	16.36399	(16092420)		
389658.45	3817279.26	16.33697	(18030604)	389650.27
3817257.75	17.62035	(18031108)		
389642.10	3817236.23	18.74932	(18031108)	389633.93
3817214.72	19.77130	(18031108)		
389625.76	3817193.21	20.72520	(18031108)	389617.59
3817171.70	21.53834	(18031108)		
389609.42	3817150.19	22.20856	(18031108)	389601.24
3817128.68	22.70949	(18031108)		
389593.07	3817107.17	23.00873	(18031108)	389584.90
3817085.66	23.14571	(18031108)		
389576.73	3817064.15	23.09163	(18031108)	389568.56
3817042.64	22.83973	(18031108)		
389560.38	3817021.13	22.41042	(18031108)	389552.21
3816999.62	21.82134	(18031108)		
389544.04	3816978.11	21.07514	(18031108)	389535.87
3816956.60	20.19740	(18031108)		
389527.70	3816935.09	19.20612	(18031108)	389519.53
3816913.58	18.11715	(18031108)		
389511.35	3816892.07	16.97107	(18031108)	389503.18
3816870.56	15.76278	(18031108)		
389495.01	3816849.05	14.69323	(18111703)	389486.84
3816827.54	14.86903	(18111703)		
389478.67	3816806.03	14.92676	(18111703)	389470.50
3816784.52	14.85289	(18111703)		
389462.32	3816763.01	14.64905	(18111703)	389454.15
3816741.50	14.45823	(18111701)		
389445.98	3816719.99	14.55415	(18111701)	389437.81
3816698.48	14.51976	(18111701)		
389429.64	3816676.97	14.35842	(18111701)	389421.47
3816655.46	14.06880	(18111701)		
389413.29	3816633.95	14.07470	(19120708)	389405.12

3816612.44 14.11329 (19120708)
 389396.95 3816590.93 13.96669 (19120708) 389388.78
 3816569.42 13.79078 (17011306)
 389380.61 3816547.91 13.92417 (17011306) 389372.44
 3816526.40 13.97772 (17011306)
 389364.26 3816504.89 13.90155 (17011306) 389356.09
 3816483.38 13.71163 (17011306)
 389347.92 3816461.87 13.62801 (19121117) 389339.75
 3816440.36 13.85654 (19121117)
 389331.58 3816418.85 13.89785 (19121117) 389323.41
 3816397.34 13.76307 (19121117)
 ▲ *** AERMOD - VERSION 24142 *** *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 790

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

 *** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		

389315.23	3816375.83	13.52400	(19121117)	389307.06
3816354.32	13.18105 (19121117)			
389298.89	3816332.81	12.73064	(19121117)	389290.72
3816311.30	12.12672 (19121117)			
389282.55	3816289.79	12.24067	(18010804)	389274.38
3816268.28	12.48163 (18010804)			
389266.20	3816246.77	12.55555	(18010804)	389258.03
3816225.26	12.53939 (18010804)			
389249.86	3816203.75	12.51144	(18010804)	394397.14
3821539.40	8.61260 (17122909)			
394420.20	3821539.82	8.93890	(17122909)	394443.26
3821540.24	9.20829 (17122909)			
394466.32	3821540.66	9.41485	(17122909)	394489.37
3821541.08	9.55390 (17122909)			
394512.43	3821541.50	9.62240	(17122909)	394535.49
3821541.92	9.61864 (17122909)			
393083.63	3822334.14	8.11477	(20111108)	393062.59

3822324.88	8.11724	(20111108)		
393041.55	3822315.62	8.02397	(20111108)	393020.52
3822306.36	7.83818	(20111108)		
392999.48	3822297.10	7.56604	(20111108)	392978.44
3822287.84	7.21680	(20111108)		
392957.41	3822278.58	6.80214	(20111108)	392936.37
3822269.32	6.33495	(20111108)		
392915.33	3822260.06	5.82961	(20111108)	392894.30
3822250.79	5.30080	(20111108)		
392873.26	3822241.53	4.76232	(20111108)	392852.22
3822232.27	4.48814	(19091807)		
392831.19	3822223.01	5.11831	(19091807)	392810.15
3822213.75	5.73999	(19091807)		
392789.11	3822204.49	6.32969	(19091807)	392768.08
3822195.23	6.86310	(19091807)		
392747.04	3822185.97	7.31721	(19091807)	392726.01
3822176.71	7.67058	(19091807)		
392704.97	3822167.45	7.90640	(19091807)	392683.93
3822158.19	8.01273	(19091807)		
392662.90	3822148.93	7.98417	(19091807)	392641.86
3822139.67	7.82204	(19091807)		
392620.82	3822130.41	7.53433	(19091807)	392599.79
3822121.15	7.13527	(19091807)		
392578.75	3822111.88	6.64337	(19091807)	392557.71
3822102.62	6.08124	(19091807)		
392536.68	3822093.36	5.47313	(19091807)	392515.64
3822084.10	4.84260	(19091807)		
392494.60	3822074.84	4.21249	(19091807)	392473.57
3822065.58	4.10875	(16111308)		
392452.53	3822056.32	4.74064	(16111308)	392431.49
3822047.06	5.41056	(16111308)		
392410.46	3822037.80	6.10793	(16111308)	392389.42
3822028.54	6.82066	(16111308)		
392368.38	3822019.28	7.53377	(16111308)	392347.35
3822010.02	8.23068	(16111308)		
392326.31	3822000.76	8.89453	(16111308)	392305.27
3821991.50	9.50733	(16111308)		
392284.24	3821982.23	10.05168	(16111308)	392263.20
3821972.97	10.51168	(16111308)		
392242.16	3821963.71	10.87316	(16111308)	392221.13
3821954.45	11.12471	(16111308)		
392200.09	3821945.19	11.25849	(16111308)	392179.05
3821935.93	11.27012	(16111308)		
392158.02	3821926.67	11.15936	(16111308)	392136.98
3821917.41	10.92979	(16111308)		
392115.94	3821908.15	10.58890	(16111308)	392094.91
3821898.89	10.14772	(16111308)		
392073.87	3821889.63	9.61954	(16111308)	392052.83
3821880.37	9.02027	(16111308)		
392031.80	3821871.11	8.36727	(16111308)	392010.76

3821861.85	7.67764	(16111308)		
391863.50	3821797.02	5.00285	(19102108)	391842.47
3821787.76	5.17581	(19102108)		
391821.43	3821778.50	5.33051	(19102108)	391800.39
3821769.24	5.46493	(19102108)		
391779.36	3821759.98	5.57733	(19102108)	391758.32
3821750.72	5.66635	(19102108)		
391737.28	3821741.46	5.73080	(19102108)	391716.25
3821732.20	5.76985	(19102108)		
391695.21	3821722.94	5.78305	(19102108)	391674.17
3821713.67	5.77025	(19102108)		
391653.14	3821704.41	5.73169	(19102108)	391632.10
3821695.15	5.66792	(19102108)		
▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume				
Study	***	08/11/25		
*** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study				
	***	09:14:47		

PAGE 791

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
391611.06	3821685.89	5.57985	(19102108)	391590.03
3821676.63	5.46874	(19102108)		
391568.99	3821667.37	5.33600	(19102108)	391547.95
3821658.11	5.18341	(19102108)		
391526.92	3821648.85	5.08471	(18010810)	391505.88
3821639.59	5.11619	(18010810)		
391484.84	3821630.33	5.11717	(18010810)	391463.81
3821621.07	5.08773	(18010810)		
391442.77	3821611.81	5.02843	(18010810)	391421.73
3821602.55	4.94043	(18010810)		
391400.70	3821593.29	4.82536	(18010810)	391379.66
3821584.02	4.68517	(18010810)		
391358.62	3821574.76	4.52238	(18010810)	391337.59
3821565.50	4.33977	(18010810)		
391316.55	3821556.24	4.14019	(18010810)	391295.51

3821546.98	3.95725	(16110208)		
391274.48	3821537.72	4.05554	(16110208)	391253.44
3821528.46	4.13353	(16110208)		
391232.40	3821519.20	4.19001	(16110208)	391211.37
3821509.94	4.22412	(16110208)		
391190.33	3821500.68	4.23538	(16110208)	391169.29
3821491.42	4.22371	(16110208)		
391148.26	3821482.16	4.18937	(16110208)	391127.22
3821472.90	4.13295	(16110208)		
391106.19	3821463.64	4.05549	(16110208)	391085.15
3821454.37	3.95818	(16110208)		
391064.11	3821445.11	3.84267	(16110208)	391043.08
3821435.85	3.71081	(16110208)		
391022.04	3821426.59	3.56450	(16110208)	391001.00
3821417.33	3.40594	(16110208)		
390979.97	3821408.07	3.23745	(16110208)	390958.93
3821398.81	3.19446	(18102808)		
390937.89	3821389.55	3.32105	(18102808)	390916.86
3821380.29	3.43598	(18102808)		
390895.82	3821371.03	3.53788	(18102808)	390874.78
3821361.77	3.62537	(18102808)		
390853.75	3821352.51	3.70937	(19072407)	390832.71
3821343.25	4.09746	(18092307)		
390811.67	3821333.99	4.47913	(18092307)	390790.64
3821324.73	4.74701	(18092307)		
390769.60	3821315.46	4.87629	(18092307)	390748.56
3821306.20	4.85714	(18092307)		
390727.53	3821296.94	4.75953	(18092307)	390706.49
3821287.68	4.58251	(18092307)		
390685.45	3821278.42	4.26314	(18092307)	390664.42
3821269.16	4.16681	(19072407)		
390643.38	3821259.90	4.15765	(19072407)	390622.34
3821250.64	4.13617	(19072407)		
390601.31	3821241.38	4.10264	(19072407)	390580.27
3821232.12	4.05739	(19072407)		
390559.23	3821222.86	4.00087	(19072407)	390538.20
3821213.60	3.93366	(19072407)		
390517.16	3821204.34	3.85632	(19072407)	390496.12
3821195.08	3.76960	(19072407)		
390475.09	3821185.81	3.67424	(19072407)	390454.05
3821176.55	3.57105	(19072407)		
390433.01	3821167.29	3.46091	(19072407)	390411.98
3821158.03	3.34472	(19072407)		
390390.94	3821148.77	3.23692	(18011609)	390369.90
3821139.51	3.34087	(18011609)		
390348.87	3821130.25	3.43287	(18011609)	390327.83
3821120.99	3.51192	(18011609)		
390306.79	3821111.73	3.57704	(18011609)	390285.76
3821102.47	3.62749	(18011609)		
390264.72	3821093.21	3.66272	(18011609)	390243.68

3821083.95	3.68234	(18011609)		
390222.65	3821074.69		3.68619	(18011609)
3821065.43	3.67430	(18011609)		390201.61
390180.57	3821056.17		3.64691	(18011609)
3821046.90	3.60444	(18011609)		390159.54
390138.50	3821037.64		3.54751	(18011609)
3821028.38	3.47689	(18011609)		390117.46
390096.43	3821019.12		3.39356	(18011609)
3821009.86	3.29851	(18011609)		390075.39
390054.35	3821000.60		3.19297	(18011609)
3820991.34	3.07823	(18011609)		390033.32
389949.17	3820954.30		2.82641	(19090907)
3820945.04	2.41279	(18011609)		389928.13
389907.10	3820935.78		2.49042	(19020109)
3820926.52	2.74719	(19020109)		389886.06

*** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 792

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
389865.02	3820917.25	3.00538	(19020109)	389843.99
3820907.99	3.26052	(19020109)		
389822.95	3820898.73	3.50839	(19020109)	389801.91
3820889.47	3.74433	(19020109)		
389780.88	3820880.21	3.96367	(19020109)	389759.84
3820870.95	4.16213	(19020109)		
389738.80	3820861.69	4.33551	(19020109)	389717.77
3820852.43	4.48010	(19020109)		
389688.57	3820821.68	4.68373	(19020109)	389680.41
3820800.20	4.73531	(19020109)		
389672.24	3820778.71	4.74618	(19020109)	389664.08
3820757.22	4.71584	(19020109)		
389655.92	3820735.74	4.64491	(19020109)	389647.76

3820714.25	4.53503 (19020109)		
389639.59	3820692.76	4.38878 (19020109)	389631.43
3820671.28	4.20986 (19020109)		
389623.27	3820649.79	4.00239 (19020109)	389615.10
3820628.30	3.81152 (18022808)		
389606.94	3820606.82	4.04987 (18022808)	389598.78
3820585.33	4.27265 (18022808)		
389590.62	3820563.84	4.47553 (18022808)	389582.45
3820542.36	4.65444 (18022808)		
389574.29	3820520.87	4.80570 (18022808)	389566.13
3820499.38	4.92605 (18022808)		
389557.97	3820477.90	5.01275 (18022808)	389549.80
3820456.41	5.06386 (18022808)		
389541.64	3820434.93	5.07804 (18022808)	389533.48
3820413.44	5.05488 (18022808)		
389525.31	3820391.95	4.99469 (18022808)	389517.15
3820370.47	4.89873 (18022808)		
389508.99	3820348.98	4.76888 (18022808)	389500.83
3820327.49	4.60783 (18022808)		
389492.66	3820306.01	4.41888 (18022808)	389484.50
3820284.52	4.20583 (18022808)		
389476.34	3820263.03	3.97285 (18022808)	389468.18
3820241.55	3.72445 (18022808)		
389460.01	3820220.06	3.46490 (18022808)	389451.85
3820198.57	3.19893 (18022808)		
389443.69	3820177.09	3.09672 (20120509)	389435.53
3820155.60	3.07184 (20120509)		
389427.36	3820134.11	3.22126 (17070801)	389419.20
3820112.63	3.32658 (19082323)		
389411.04	3820091.14	3.27402 (17070801)	389402.87
3820069.65	3.15038 (17070801)		
389394.71	3820048.17	3.16738 (19021909)	389386.55
3820026.68	3.25212 (19120408)		
389378.39	3820005.19	3.57682 (19120408)	389370.22
3819983.71	3.69048 (19120408)		
389362.06	3819962.22	3.65166 (19120408)	389353.90
3819940.74	3.37059 (19120408)		
389345.74	3819919.25	3.52718 (16092819)	389337.57
3819897.76	3.67432 (16092819)		
389329.41	3819876.28	3.92736 (18010109)	389321.25
3819854.79	4.12922 (18010109)		
389313.08	3819833.30	4.32187 (18010109)	389304.92
3819811.82	4.69180 (17021608)		
389296.76	3819790.33	4.85743 (17021608)	389288.60
3819768.84	4.83464 (17021608)		
389280.43	3819747.36	4.96933 (20091807)	389272.27
3819725.87	5.15158 (20091807)		
389264.11	3819704.38	5.27669 (20091807)	389255.95
3819682.90	5.34543 (20091807)		
389247.78	3819661.41	5.35671 (20091807)	389239.62

3819639.92	5.30924	(20091807)		
389231.46	3819618.44	5.20581	(20091807)	389223.30
3819596.95	5.05064	(20091807)		
389215.13	3819575.46	4.84778	(18010109)	389206.97
3819553.98	4.71552	(18010109)		
389198.81	3819532.49	4.29448	(20091807)	389190.64
3819511.00	3.35066	(19011410)		
389182.48	3819489.52	3.18802	(16121809)	389174.32
3819468.03	3.41908	(16121809)		
389166.16	3819446.55	3.65104	(16121809)	389157.99
3819425.06	3.88174	(16121809)		
389149.83	3819403.57	4.10947	(16121809)	389141.67
3819382.09	4.33160	(16121809)		
389133.51	3819360.60	4.54595	(16121809)	389125.34
3819339.11	4.75012	(16121809)		
389117.18	3819317.63	4.94163	(16121809)	389109.02
3819296.14	5.11876	(16121809)		

^ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 793

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
389100.86	3819274.65	5.27858	(16121809)	389092.69
3819253.17	5.41940	(16121809)		
389084.53	3819231.68	5.53949	(16121809)	389076.37
3819210.19	5.63725	(16121809)		
389068.20	3819188.71	5.71134	(16121809)	389060.04
3819167.22	5.76081	(16121809)		
389051.88	3819145.73	5.78496	(16121809)	389043.72
3819124.25	5.78342	(16121809)		
389035.55	3819102.76	5.75620	(16121809)	389027.39
3819081.27	5.70362	(16121809)		
389019.23	3819059.79	5.62641	(16121809)	389011.07

3819038.30	5.52548	(16121809)		
389002.90	3819016.81	5.40215	(16121809)	388994.74
3818995.33	5.25809	(16121809)		
388986.58	3818973.84	5.09498	(16121809)	388978.41
3818952.36	4.91493	(16121809)		
388970.25	3818930.87	4.71969	(16121809)	388962.09
3818909.38	4.51228	(16121809)		
388953.93	3818887.90	4.29482	(16121809)	388945.76
3818866.41	4.06981	(16121809)		
388937.60	3818844.92	3.83912	(16121809)	388929.44
3818823.44	3.60547	(16121809)		
388921.28	3818801.95	3.37442	(18101719)	388913.11
3818780.46	3.26488	(18101719)		
388904.95	3818758.98	3.25169	(18093001)	388896.79
3818737.49	3.39887	(18093001)		
388888.63	3818716.00	3.42811	(18093001)	388880.46
3818694.52	3.36629	(18093001)		
388872.30	3818673.03	3.20802	(16040508)	388864.14
3818651.54	3.32980	(20040707)		
388855.97	3818630.06	3.72380	(20040707)	388847.81
3818608.57	4.16519	(20040707)		
388839.65	3818587.08	4.91534	(17042307)	388831.49
3818565.60	5.46296	(20040707)		
388823.32	3818544.11	6.40130	(19053106)	388815.16
3818522.62	7.51379	(19053106)		
388807.00	3818501.14	7.89928	(17013018)	388798.84
3818479.65	7.69197	(17013018)		
388790.67	3818458.17	7.80971	(17013018)	388782.51
3818436.68	9.37570	(17013018)		
388774.35	3818415.19	10.43675	(17013018)	388766.18
3818393.71	10.66150	(17013018)		
388758.02	3818372.22	10.59441	(17013018)	388749.86
3818350.73	11.31882	(19013017)		
388741.70	3818329.25	12.95163	(19013017)	388733.53
3818307.76	14.73348	(19013017)		
388725.37	3818286.27	16.08596	(19013017)	388717.21
3818264.79	18.39102	(20011502)		
388709.05	3818243.30	20.59087	(17111117)	388700.88
3818221.81	23.50639	(17111117)		
388692.72	3818200.33	24.56891	(17111117)	388684.56
3818178.84	24.90793	(17111117)		
388676.40	3818157.35	24.59674	(17111117)	388668.23
3818135.87	25.92387	(19120417)		
388660.07	3818114.38	27.03694	(19120417)	388651.91
3818092.89	27.49906	(19120417)		
388643.74	3818071.41	27.36547	(19120417)	388635.58
3818049.92	28.76245	(20100407)		
388627.42	3818028.44	29.41591	(20100407)	388619.26
3818006.95	29.20293	(20100407)		
388611.09	3817985.46	28.14543	(20100407)	388602.93

3817963.98	26.16990	(20100407)		
388594.77	3817942.49	23.15382	(20100407)	388586.61
3817921.00	21.94268	(20100407)		
388578.44	3817899.52	19.80840	(17121517)	388570.28
3817878.03	16.90706	(16123017)		
388562.12	3817856.54	14.06879	(18041807)	388553.95
3817835.06	14.28181	(18041807)		
388545.79	3817813.57	14.34958	(18041807)	388537.63
3817792.08	14.25707	(18041807)		
388529.47	3817770.60	14.08138	(18041807)	388521.30
3817749.11	13.88517	(18041807)		
388513.14	3817727.62	13.59222	(18041807)	388504.98
3817706.14	13.22559	(18041807)		
388496.82	3817684.65	12.92724	(18041807)	388488.65
3817663.16	12.57815	(18041807)		
388480.49	3817641.68	12.13064	(18041807)	388472.33
3817620.19	12.25454	(16092420)		
388464.17	3817598.70	12.45468	(16092420)	388456.00
3817577.22	12.59242	(16092420)		

*** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 794

*** MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
388447.84	3817555.73	12.62584	(16092420)	388439.68
3817534.25	12.55065	(16092420)		
388431.51	3817512.76	12.40012	(16092420)	388423.35
3817491.27	13.24338	(18031108)		
388415.19	3817469.79	14.18801	(18031108)	388407.03
3817448.30	15.15498	(18031108)		
388398.86	3817426.81	15.79070	(18031108)	388390.70
3817405.33	16.58543	(18031108)		
388382.54	3817383.84	17.40476	(18031108)	388374.38

3817362.35	18.15052	(18031108)		
388366.21	3817340.87	18.79819	(18031108)	388358.05
3817319.38	19.32593	(18031108)		
388349.89	3817297.89	19.71623	(18031108)	388341.72
3817276.41	19.81258	(18031108)		
388333.56	3817254.92	19.67575	(18031108)	388325.40
3817233.43	19.42612	(18031108)		
388317.24	3817211.95	19.40395	(18031108)	388309.07
3817190.46	19.33704	(18031108)		
388300.91	3817168.97	19.13851	(18031108)	388292.75
3817147.49	18.75008	(18031108)		
388284.59	3817126.00	18.29275	(18031108)	388276.42
3817104.51	17.76216	(18031108)		
388268.26	3817083.03	17.14827	(18031108)	388260.10
3817061.54	16.67432	(18031108)		
388251.94	3817040.06	15.96289	(18031108)	388243.77
3817018.57	15.13015	(18031108)		
388235.61	3816997.08	14.50218	(18031108)	388227.45
3816975.60	13.91220	(18031108)		
388219.28	3816954.11	13.27537	(18031108)	388211.12
3816932.62	12.76472	(16010909)		
388202.96	3816911.14	12.27603	(18111703)	388194.80
3816889.65	12.20527	(18111703)		
388186.63	3816868.16	12.13501	(18111703)	388178.47
3816846.68	12.17893	(18111703)		
388170.31	3816825.19	12.04783	(18111703)	388162.15
3816803.70	12.18986	(17122418)		
388153.98	3816782.22	12.21291	(17122418)	388145.82
3816760.73	12.28704	(17122418)		
388137.66	3816739.24	12.24710	(17122418)	388129.49
3816717.76	11.99700	(17122418)		
388121.33	3816696.27	11.87699	(19120708)	388113.17
3816674.78	11.89688	(19120708)		
388105.01	3816653.30	11.84315	(19120708)	388096.84
3816631.81	11.71944	(19120708)		
388088.68	3816610.32	11.51977	(19120708)	388080.52
3816588.84	11.58740	(17011306)		
388072.36	3816567.35	11.65434	(17011306)	388064.19
3816545.87	11.65743	(17011306)		
388056.03	3816524.38	11.54379	(17011306)	388047.87
3816502.89	11.35811	(17011306)		
388039.71	3816481.41	11.11968	(19121117)	388031.54
3816459.92	11.29023	(19121117)		
388023.38	3816438.43	11.49723	(19121117)	388015.22
3816416.95	11.65244	(19121117)		
388007.05	3816395.46	11.78098	(19121117)	387998.89
3816373.97	11.82646	(19121117)		
387990.73	3816352.49	11.73178	(19121117)	387982.57
3816331.00	11.51586	(19121117)		
387974.40	3816309.51	11.20300	(19121117)	387966.24

3816288.03	10.80664	(19121117)			
387958.08	3816266.54	10.69783	(18010804)		387949.92
3816245.05	10.87519	(18010804)			
387941.75	3816223.57	11.00746	(19020405)		387933.59
3816202.08	11.10277	(19020405)			
387925.43	3816180.59	11.12649	(19020405)		387917.27
3816159.11	11.08205	(19020405)			
394372.93	3822872.52	7.94506	(17122909)		394395.98
3822872.94	8.03043	(17122909)			
394419.04	3822873.36	8.07267	(17122909)		394442.10
3822873.77	8.07104	(17122909)			
394465.16	3822874.19	8.02550	(17122909)		394488.21
3822874.61	7.93682	(17122909)			
394511.27	3822875.03	7.80635	(17122909)		392950.15
3823619.16	6.05999	(17060206)			
392929.05	3823609.87	5.58694	(17060206)		392907.95
3823600.58	4.95900	(17060206)			
392886.85	3823591.29	5.14880	(20111108)		392865.75
3823582.00	5.53344	(20111108)			
392844.65	3823572.71	5.89289	(20111108)		392823.55
3823563.42	6.21870	(20111108)			

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 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 795

*** MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
392802.44	3823554.13	6.50289	(20111108)	392781.34
3823544.84	6.73794	(20111108)		
392760.24	3823535.56	6.91770	(20111108)	392739.14
3823526.27	7.03732	(20111108)		
392718.04	3823516.98	7.09343	(20111108)	392696.94
3823507.69	7.08437	(20111108)		
392675.84	3823498.40	7.01028	(20111108)	392654.74

3823489.11	6.87313	(20111108)		
392633.63	3823479.82	6.67644	(20111108)	392612.53
3823470.53	6.42557	(20111108)		
392591.43	3823461.24	6.12695	(20111108)	392570.33
3823451.95	5.78813	(20111108)		
392549.23	3823442.66	5.41739	(20111108)	392528.13
3823433.38	5.02343	(20111108)		
392507.03	3823424.09	4.61484	(20111108)	392485.93
3823414.80	4.20008	(20111108)		
392464.82	3823405.51	3.78688	(20111108)	392443.72
3823396.22	3.75043	(19091807)		
392422.62	3823386.93	4.23870	(19091807)	392401.52
3823377.64	4.72828	(19091807)		
392380.42	3823368.35	5.20577	(19091807)	392359.32
3823359.06	5.65682	(19091807)		
392338.22	3823349.77	6.06681	(19091807)	392317.12
3823340.48	6.42160	(19091807)		
392296.01	3823331.19	6.70846	(19091807)	392274.91
3823321.91	6.91636	(19091807)		
392253.81	3823312.62	7.03745	(19091807)	392232.71
3823303.33	7.06693	(19091807)		
392211.61	3823294.04	7.00357	(19091807)	392190.51
3823284.75	6.84979	(19091807)		
392169.41	3823275.46	6.61154	(19091807)	392148.31
3823266.17	6.29784	(19091807)		
392127.20	3823256.88	5.92010	(19091807)	392106.10
3823247.59	5.49207	(19091807)		
392085.00	3823238.30	5.02808	(19091807)	392063.90
3823229.01	4.54280	(19091807)		
392042.80	3823219.72	4.52966	(17092007)	392021.70
3823210.44	4.81079	(17092007)		
392000.60	3823201.15	5.31808	(17092007)	391979.50
3823191.86	5.23947	(17092007)		
391958.39	3823182.57	4.53891	(17092007)	391937.29
3823173.28	4.42224	(16111308)		
391916.19	3823163.99	4.94814	(16111308)	391895.09
3823154.70	5.48986	(16111308)		
391873.99	3823145.41	6.03939	(16111308)	391852.89
3823136.12	6.58768	(16111308)		
391831.79	3823126.83	7.12478	(16111308)	391810.68
3823117.54	7.64053	(16111308)		
391789.58	3823108.25	8.12391	(16111308)	391768.48
3823098.97	8.56455	(16111308)		
391747.38	3823089.68	8.95264	(16111308)	391726.28
3823080.39	9.27897	(16111308)		
391705.18	3823071.10	9.53567	(16111308)	391684.08
3823061.81	9.71643	(16111308)		
391662.98	3823052.52	9.81673	(16111308)	391641.87
3823043.23	9.83406	(16111308)		
391620.77	3823033.94	9.76802	(16111308)	391599.67

3823024.65	9.62036	(16111308)		
391578.57	3823015.36		9.39483	(16111308)
3823006.07	9.09707	(16111308)		391557.47
391536.37	3822996.78		8.73439	(16111308)
3822987.50	8.31552	(16111308)		391515.27
391494.17	3822978.21		7.84996	(16111308)
3822968.92	7.34789	(16111308)		391473.06
391451.96	3822959.63		6.82027	(16111308)
3822950.34	6.27738	(16111308)		391430.86
391409.76	3822941.05		5.72929	(16111308)
3822931.76	5.18527	(16111308)		391388.66
391367.56	3822922.47		4.65369	(16111308)
3822913.18	4.14183	(16111308)		391346.46
391325.36	3822903.89		3.77039	(19102108)
3822894.60	3.93696	(19102108)		391304.25
391283.15	3822885.32		4.09622	(19102108)
3822876.03	4.24687	(19102108)		391262.05
391093.24	3822801.71		4.99113	(19102108)
3822792.42	5.01275	(19102108)		391072.14
391051.04	3822783.13		5.01678	(19102108)
3822773.85	5.00330	(19102108)		391029.94
391008.84	3822764.56		4.97244	(19102108)
3822755.27	4.92455	(19102108)		390987.74

^ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 796

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
390966.63	3822745.98	4.86013	(19102108)	390945.53
3822736.69	4.77991	(19102108)		
390924.43	3822727.40	4.68474	(19102108)	390903.33
3822718.11	4.57558	(19102108)		
390882.23	3822708.82	4.45355	(19102108)	390861.13

3822699.53	4.40958 (18010810)		
390840.03	3822690.24	4.44318 (18010810)	390818.93
3822680.95	4.45622 (18010810)		
390797.82	3822671.66	4.44855 (18010810)	390776.72
3822662.38	4.42033 (18010810)		
390755.62	3822653.09	4.37200 (18010810)	390734.52
3822643.80	4.30426 (18010810)		
390713.42	3822634.51	4.21807 (18010810)	390692.32
3822625.22	4.11463 (18010810)		
390671.22	3822615.93	3.99535 (18010810)	390650.12
3822606.64	3.86181 (18010810)		
390629.01	3822597.35	3.71567 (18010810)	390607.91
3822588.06	3.55886 (18010810)		
390586.81	3822578.77	3.39322 (18010810)	390565.71
3822569.48	3.46346 (16110208)		
390544.61	3822560.19	3.53692 (16110208)	390523.51
3822550.91	3.59652 (16110208)		
390502.41	3822541.62	3.64159 (16110208)	390481.31
3822532.33	3.67157 (16110208)		
390460.20	3822523.04	3.68613 (16110208)	390439.10
3822513.75	3.68513 (16110208)		
390418.00	3822504.46	3.66861 (16110208)	390396.90
3822495.17	3.63684 (16110208)		
390375.80	3822485.88	3.59025 (16110208)	390354.70
3822476.59	3.52947 (16110208)		
390333.60	3822467.30	3.45527 (16110208)	390312.49
3822458.01	3.36856 (16110208)		
390291.39	3822448.72	3.27047 (16110208)	390270.29
3822439.44	3.16216 (16110208)		
390249.19	3822430.15	3.04485 (16110208)	390228.09
3822420.86	2.91988 (16110208)		
390206.99	3822411.57	2.78860 (16110208)	390185.89
3822402.28	2.65238 (16110208)		
390164.79	3822392.99	2.65526 (19072407)	390143.68
3822383.70	2.75622 (19072407)		
390122.58	3822374.41	2.85402 (19072407)	390101.48
3822365.12	2.94810 (19072407)		
390080.38	3822355.83	3.03789 (19072407)	390059.28
3822346.54	3.12284 (19072407)		
390038.18	3822337.25	3.20242 (19072407)	390017.08
3822327.97	3.27609 (19072407)		
389995.98	3822318.68	3.34344 (19072407)	389974.87
3822309.39	3.40403 (19072407)		
389953.77	3822300.10	3.45742 (19072407)	389932.67
3822290.81	3.50330 (19072407)		
389911.57	3822281.52	3.54137 (19072407)	389890.47
3822272.23	3.57139 (19072407)		
389869.37	3822262.94	3.59318 (19072407)	389848.27
3822253.65	3.60663 (19072407)		
389827.17	3822244.36	3.61166 (19072407)	389806.06

3822235.07	3.60826	(19072407)		
389784.96	3822225.79		3.59651	(19072407)
3822216.50	3.57650	(19072407)		389763.86
389742.76	3822207.21		3.54841	(19072407)
3822197.92	3.51247	(19072407)		389721.66
389700.56	3822188.63		3.46894	(19072407)
3822179.34	3.41816	(19072407)		389679.46
389658.36	3822170.05		3.36049	(19072407)
3822160.76	3.29631	(19072407)		389637.25
389616.15	3822151.47		3.22611	(19072407)
3822142.18	3.15035	(19072407)		389595.05
389573.95	3822132.89		3.06951	(19072407)
3822123.60	2.98413	(19072407)		389552.85
389531.75	3822114.32		2.89474	(19072407)
3822105.03	2.80185	(19072407)		389510.65
389489.55	3822095.74		2.78244	(18011609)
3822086.45	2.86595	(18011609)		389468.44
389447.34	3822077.16		2.94177	(18011609)
3822067.87	3.00922	(18011609)		389426.24
389405.14	3822058.58		3.06770	(18011609)
3822049.29	3.11667	(18011609)		389384.04
389362.94	3822040.00		3.15568	(18011609)
3822030.71	3.18440	(18011609)		389341.84
389320.74	3822021.42		3.20258	(18011609)
3822012.13	3.21008	(18011609)		389299.63

^ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 797

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
389278.53	3822002.85	3.20688	(18011609)	389257.43
3821993.56	3.19307	(18011609)		
389236.33	3821984.27	3.16881	(18011609)	389215.23

3821974.98	3.13440 (18011609)		
389194.13	3821965.69	3.09021 (18011609)	389173.03
3821956.40	3.03673 (18011609)		
389151.93	3821947.11	2.97450 (18011609)	389130.82
3821937.82	2.90411 (18011609)		
389109.72	3821928.53	2.82631 (18011609)	389088.62
3821919.24	2.74179 (18011609)		
389004.22	3821882.09	2.35253 (18011609)	388983.12
3821872.80	2.24648 (18011609)		
388962.01	3821863.51	2.13852 (18011609)	388940.91
3821854.22	2.02951 (18011609)		
388919.81	3821844.93	1.93571 (19020109)	388898.71
3821835.64	2.12847 (19020109)		
388877.61	3821826.35	2.32528 (19020109)	388856.51
3821817.06	2.52391 (19020109)		
388835.41	3821807.77	2.72192 (19020109)	388814.31
3821798.48	2.91671 (19020109)		
388793.20	3821789.19	3.10561 (19020109)	388772.10
3821779.91	3.28569 (19020109)		
388751.00	3821770.62	3.45440 (19020109)	388721.71
3821739.77	3.75898 (19020109)		
388713.52	3821718.22	3.88902 (19020109)	388705.34
3821696.67	3.99661 (19020109)		
388697.15	3821675.12	4.07961 (19020109)	388688.96
3821653.56	4.13626 (19020109)		
388680.77	3821632.01	4.16526 (19020109)	388672.59
3821610.46	4.16595 (19020109)		
388664.40	3821588.91	4.13818 (19020109)	388656.21
3821567.35	4.08241 (19020109)		
388648.02	3821545.80	3.99971 (19020109)	388639.83
3821524.25	3.89160 (19020109)		
388631.65	3821502.70	3.76021 (19020109)	388623.46
3821481.14	3.60787 (19020109)		
388615.27	3821459.59	3.43758 (19020109)	388607.08
3821438.04	3.25236 (19020109)		
388598.90	3821416.49	3.40709 (18022808)	388590.71
3821394.93	3.59006 (18022808)		
388582.52	3821373.38	3.76159 (18022808)	388574.33
3821351.83	3.91915 (18022808)		
388566.14	3821330.28	4.06027 (18022808)	388557.96
3821308.72	4.18264 (18022808)		
388549.77	3821287.17	4.28418 (18022808)	388541.58
3821265.62	4.36314 (18022808)		
388533.39	3821244.07	4.41810 (18022808)	388525.21
3821222.51	4.44807 (18022808)		
388517.02	3821200.96	4.45243 (18022808)	388508.83
3821179.41	4.43102 (18022808)		
388500.64	3821157.86	4.38410 (18022808)	388492.45
3821136.30	4.31239 (18022808)		
388484.27	3821114.75	4.21712 (18022808)	388476.08

3821093.20	4.09975	(18022808)		
388467.89	3821071.65	3.96221	(18022808)	388459.70
3821050.09	3.80663	(18022808)		
388451.52	3821028.54	3.63562	(18022808)	388443.33
3821006.99	3.45165	(18022808)		
388435.14	3820985.44	3.25748	(18022808)	388426.95
3820963.88	3.05579	(18022808)		
388418.76	3820942.33	2.84949	(18022808)	388410.58
3820920.78	2.72057	(20120509)		
388402.39	3820899.23	2.70966	(20120509)	388394.20
3820877.67	2.69058	(20120509)		
388386.01	3820856.12	2.66348	(20120509)	388377.83
3820834.57	2.62858	(20120509)		
388369.64	3820813.02	2.58617	(20120509)	388361.45
3820791.46	2.53658	(20120509)		
388353.26	3820769.91	2.48027	(20120509)	388345.07
3820748.36	2.41771	(20120509)		
388336.89	3820726.81	2.34942	(20120509)	388328.70
3820705.25	2.27592	(20120509)		
388320.51	3820683.70	2.19786	(20120509)	388312.32
3820662.15	2.11584	(20120509)		
388304.14	3820640.59	2.03050	(20120509)	388295.95
3820619.04	2.00451	(17011906)		
388287.76	3820597.49	2.18717	(20100702)	388279.57
3820575.94	2.29170	(20100702)		
388271.38	3820554.38	2.31820	(20100702)	388263.20
3820532.83	2.33674	(20100702)		

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 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 798

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
388255.01	3820511.28	2.35989	(20100702)	388246.82

3820489.73	2.29625	(20100702)		
388238.63	3820468.17	2.93388	(19011410)	388230.45
3820446.62	3.20352	(17021608)		
388222.26	3820425.07	3.97880	(20091807)	388214.07
3820403.52	4.20090	(18010109)		
388205.88	3820381.96	4.36544	(20091807)	388197.69
3820360.41	4.50355	(20091807)		
388189.51	3820338.86	3.49177	(19011410)	388181.32
3820317.31	3.52285	(19011410)		
388173.13	3820295.75	3.53614	(19011410)	388164.94
3820274.20	2.89834	(20070206)		
388156.76	3820252.65	2.64695	(20070206)	388148.57
3820231.10	2.36110	(18010109)		
388140.38	3820209.54	2.39680	(20050707)	388132.19
3820187.99	2.44574	(20050707)		
388124.00	3820166.44	2.48913	(20050707)	388115.82
3820144.89	2.52661	(20050707)		
388107.63	3820123.33	2.55791	(20050707)	388099.44
3820101.78	2.58273	(20050707)		
388091.25	3820080.23	2.60090	(20050707)	388083.07
3820058.68	2.76411	(16121809)		
388074.88	3820037.12	2.94275	(16121809)	388066.69
3820015.57	3.12226	(16121809)		
388058.50	3819994.02	3.30148	(16121809)	388050.31
3819972.47	3.47911	(16121809)		
388042.13	3819950.91	3.65382	(16121809)	388033.94
3819929.36	3.82413	(16121809)		
388025.75	3819907.81	3.98865	(16121809)	388017.56
3819886.26	4.14594	(16121809)		
388009.38	3819864.70	4.29462	(16121809)	388001.19
3819843.15	4.43324	(16121809)		
387993.00	3819821.60	4.56051	(16121809)	387984.81
3819800.05	4.67519	(16121809)		
387976.62	3819778.49	4.77617	(16121809)	387968.44
3819756.94	4.86233	(16121809)		
387960.25	3819735.39	4.93284	(16121809)	387952.06
3819713.84	4.98696	(16121809)		
387943.87	3819692.28	5.02410	(16121809)	387935.69
3819670.73	5.04385	(16121809)		
387927.50	3819649.18	6.05873	(17040607)	387919.31
3819627.63	6.02208	(17040607)		
387911.12	3819606.07	5.92646	(17040607)	387902.93
3819584.52	5.77040	(17040607)		
387894.75	3819562.97	5.55886	(17040607)	387886.56
3819541.42	5.30581	(17040607)		
387878.37	3819519.86	4.69959	(16121809)	387870.18
3819498.31	4.58746	(16121809)		
387862.00	3819476.76	4.46231	(16121809)	387853.81
3819455.20	4.32525	(16121809)		
387845.62	3819433.65	4.17771	(16121809)	387837.43

3819412.10	4.08940	(18110921)		
387829.24	3819390.55	4.30747	(18110921)	387821.06
3819368.99	4.47719	(18110921)		
387812.87	3819347.44	4.62720	(19012317)	387804.68
3819325.89	4.79793	(19012317)		
387796.49	3819304.34	4.78053	(19012317)	387788.31
3819282.78	4.49011	(19012317)		
387780.12	3819261.23	4.06304	(19012317)	387771.93
3819239.68	3.54289	(19012317)		
387763.74	3819218.13	2.93195	(19012317)	387755.55
3819196.57	2.70967	(18093001)		
387747.37	3819175.02	2.59177	(18093001)	387739.18
3819153.47	2.42018	(19012519)		
387730.99	3819131.92	2.47506	(18093001)	387722.80
3819110.36	2.61138	(18090907)		
387714.62	3819088.81	3.27199	(20040707)	387706.43
3819067.26	4.13031	(20040707)		
387698.24	3819045.71	4.90066	(20040707)	387690.05
3819024.15	5.64617	(20040707)		
387681.86	3819002.60	5.97310	(20040707)	387673.68
3818981.05	6.52190	(17013018)		
387665.49	3818959.50	8.09080	(17013018)	387657.30
3818937.94	9.32560	(17013018)		
387649.11	3818916.39	10.45120	(17013018)	387640.93
3818894.84	11.49936	(17013018)		
387632.74	3818873.29	12.38578	(17013018)	387624.55
3818851.73	13.11081	(17013018)		
387616.36	3818830.18	13.47718	(17013018)	387608.18
3818808.63	13.67006	(17013018)		

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 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 799

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		

- - - - -	387599.99	3818787.08	15.16469	(18102822)	387591.80
3818765.52	16.24785	(18102822)			
	387583.61	3818743.97	17.08682	(18102822)	387575.42
3818722.42	17.58853	(18102822)			
	387567.24	3818700.87	17.65818	(20011502)	387559.05
3818679.31	18.93159	(20011502)			
	387550.86	3818657.76	19.61508	(20011502)	387542.67
3818636.21	19.70793	(20011502)			
	387534.49	3818614.66	19.25413	(20011502)	387526.30
3818593.10	19.30215	(17111117)			
	387518.11	3818571.55	19.87626	(17111117)	387509.92
3818550.00	19.92825	(17111117)			
	387501.73	3818528.45	19.51072	(17111117)	387493.55
3818506.89	18.77474	(17111117)			
	387485.36	3818485.34	18.25421	(19120417)	387477.17
3818463.79	18.27730	(19120417)			
	387468.98	3818442.24	17.88310	(19120417)	387460.80
3818420.68	17.18367	(19120417)			
	387452.61	3818399.13	16.37095	(19120417)	387444.42
3818377.58	15.41763	(19120417)			
	387436.23	3818356.03	14.58678	(20100407)	387428.04
3818334.47	10.43304	(19120417)			
	387419.86	3818312.92	10.21157	(19120417)	387411.67
3818291.37	10.23789	(17111320)			
	387403.48	3818269.81	10.23026	(17111320)	387395.29
3818248.26	10.46774	(18041807)			
	387387.11	3818226.71	10.85914	(18041807)	387378.92
3818205.16	11.22040	(18041807)			
	387370.73	3818183.60	11.55005	(18041807)	387362.54
3818162.05	11.83254	(18041807)			
	387354.35	3818140.50	11.74841	(18041807)	387346.17
3818118.95	11.69167	(18041807)			
	387337.98	3818097.39	11.76394	(18041807)	387329.79
3818075.84	11.90699	(18041807)			
	387321.60	3818054.29	12.08566	(18041807)	387313.42
3818032.74	12.37240	(18041807)			
	387305.23	3818011.18	12.67602	(18041807)	387297.04
3817989.63	12.71951	(16111417)			
	387288.85	3817968.08	16.85546	(16111417)	387280.66
3817946.53	18.47156	(16111417)			
	387272.48	3817924.97	18.53399	(16111417)	387264.29
3817903.42	17.64099	(16111417)			
	387256.10	3817881.87	18.20532	(17011704)	387247.91
3817860.32	19.22738	(17011704)			
	387239.73	3817838.76	20.09093	(17011704)	387231.54
3817817.21	20.92909	(17011704)			
	387223.35	3817795.66	21.57398	(17011704)	387215.16
3817774.11	21.82209	(17011704)			
	387206.97	3817752.55	21.73161	(17011704)	387198.79

3817731.00	21.32877	(17011704)		
387190.60	3817709.45	20.65092	(17011704)	387182.41
3817687.90	19.78212	(18030604)		
387174.22	3817666.34	20.31104	(18030604)	387166.04
3817644.79	20.52607	(18030604)		
387157.85	3817623.24	20.39955	(18030604)	387149.66
3817601.69	20.00120	(18030604)		
387141.47	3817580.13	19.28159	(18030604)	387133.28
3817558.58	18.89019	(17030222)		
387125.10	3817537.03	19.31934	(17030222)	387116.91
3817515.48	19.49589	(18031108)		
387108.72	3817493.92	20.15567	(18031108)	387100.53
3817472.37	20.70558	(18031108)		
387092.35	3817450.82	21.14849	(18031108)	387084.16
3817429.27	21.84094	(19011117)		
387075.97	3817407.71	22.52921	(19011117)	387067.78
3817386.16	23.02746	(19011117)		
387059.59	3817364.61	22.83802	(19011117)	387051.41
3817343.06	21.62182	(18031108)		
387043.22	3817321.50	21.34556	(18031108)	387035.03
3817299.95	14.43925	(19011117)		
387026.84	3817278.40	11.16420	(19120324)	387018.66
3817256.85	9.92085	(18031108)		
387010.47	3817235.29	10.47500	(16010909)	387002.28
3817213.74	11.05633	(16010909)		
386994.09	3817192.19	11.59747	(16010909)	386985.90
3817170.64	12.03868	(16010909)		
386977.72	3817149.08	12.35145	(16010909)	386969.53
3817127.53	14.68093	(18031108)		
386961.34	3817105.98	15.75693	(16111707)	386953.15
3817084.42	15.36903	(16111707)		

*** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 800

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)

Y-COORD (M)	CONC	(YYMMDDHH)	
386944.97	3817062.87	13.87757	(16111707)
3817041.32	11.88695	(16010909)	386936.78
386928.59	3817019.77	13.90269	(18111703)
3816998.21	16.72097	(18111703)	386920.40
386912.21	3816976.66	18.81820	(18111703)
3816955.11	19.71490	(18111703)	386904.03
386895.84	3816933.56	19.33777	(18111703)
3816912.00	18.33206	(18111703)	386887.65
386879.46	3816890.45	18.36546	(18111701)
3816868.90	18.35085	(18111701)	386871.28
386773.02	3816610.27	19.38241	(17011306)
3816588.72	20.47772	(17011306)	386764.83
386756.65	3816567.16	20.68406	(17011306)
3816545.61	20.04772	(17011306)	386748.46
386740.27	3816524.06	19.67983	(17011306)
3816502.51	19.65107	(17011306)	386732.08
386723.90	3816480.95	18.84564	(17011306)
3816459.40	18.92236	(18121518)	386715.71
386707.52	3816437.85	18.85855	(18121518)
3816416.30	18.63541	(18121518)	386699.33
386691.14	3816394.74	18.72543	(18121518)
3816373.19	18.49257	(18121518)	386682.96
386674.77	3816351.64	17.99505	(18121518)
3816330.09	17.54869	(18121518)	386666.58
386658.39	3816308.53	16.87798	(18121518)
3816286.98	16.16975	(18010218)	386650.21
386642.02	3816265.43	15.78362	(18010218)
3816243.88	15.91847	(18010804)	386633.83
386625.64	3816222.32	16.97603	(18010804)
3816200.77	17.88310	(18010804)	386617.45
386609.27	3816179.22	18.54381	(18010804)
3816157.67	19.04091	(18010804)	386601.08
386592.89	3816136.11	19.14722	(18010804)
3816114.56	18.84632	(18010804)	386584.70
394348.71	3824205.63	13.81089	(17122909)
3824206.05	13.72562	(17122909)	394371.76
394394.82	3824206.47	13.53026	(17122909)
3824206.89	13.29159	(17122909)	394417.88
394440.94	3824207.31	13.01648	(17122909)
3824207.73	12.70095	(17122909)	394464.00
394487.05	3824208.14	12.34926	(17122909)
3824906.50	16.67923	(17112921)	392821.96
392800.88	3824897.22	17.77092	(17112921)
3824887.94	18.07518	(17112921)	392779.80
392758.73	3824878.66	17.99503	(17112921)
3824869.38	17.74535	(17112921)	392737.65
392716.57	3824860.10	17.34080	(18012218)
			392695.49

3824850.83	18.18098	(18012218)		
392674.41	3824841.55	18.85636	(18012218)	392653.33
3824832.27	19.36129	(18012218)		
392632.25	3824822.99	19.74293	(18012218)	392611.17
3824813.71	19.57787	(18012218)		
392590.10	3824804.43	19.10325	(18012218)	392569.02
3824795.15	18.57656	(18012218)		
392547.94	3824785.87	18.42706	(17120819)	392526.86
3824776.59	19.11820	(17120819)		
392505.78	3824767.31	19.32314	(17120819)	392484.70
3824758.03	19.36620	(17120819)		
392463.62	3824748.75	19.47122	(17120819)	392442.54
3824739.47	19.22389	(17120819)		
392421.47	3824730.20	18.44766	(17120819)	392400.39
3824720.92	18.76032	(17113007)		
392379.31	3824711.64	19.29911	(17113007)	392358.23
3824702.36	19.63679	(17113007)		
392337.15	3824693.08	19.62933	(17113007)	392316.07
3824683.80	19.31328	(17113007)		
392294.99	3824674.52	18.75664	(17113007)	392273.91
3824665.24	19.21773	(19122402)		
392252.84	3824655.96	19.85049	(19122402)	392231.76
3824646.68	19.97170	(19122402)		
392210.68	3824637.40	18.81282	(19122402)	392189.60
3824628.12	16.03998	(19122402)		
392168.52	3824618.84	12.11737	(19122402)	392147.44
3824609.57	9.04478	(20111108)		
392126.36	3824600.29	8.38585	(20111108)	392105.29
3824591.01	8.98419	(20082105)		
392084.21	3824581.73	9.37420	(20082105)	392063.13
3824572.45	8.95665	(20082105)		
392042.05	3824563.17	7.80895	(19033007)	392020.97
3824553.89	7.18044	(19033007)		

*** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 801

*** MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
391999.89	3824544.61	6.64221	(19033007)	391978.81
3824535.33	6.83700 (18091604)			
391957.73	3824526.05	7.27625	(18091604)	391936.66
3824516.77	7.53234 (18091604)			
391915.58	3824507.49	7.34833	(18091604)	391894.50
3824498.21	6.68626 (19061106)			
391873.42	3824488.94	6.98977	(19061106)	391852.34
3824479.66	8.01585 (19061106)			
391831.26	3824470.38	9.30923	(19061106)	391810.18
3824461.10	12.66405 (19091807)			
391789.10	3824451.82	12.74404	(19091807)	391768.03
3824442.54	12.68386 (19091807)			
391746.95	3824433.26	12.66050	(20122117)	391725.87
3824423.98	12.33016 (20122117)			
391704.79	3824414.70	11.81710	(20091423)	391683.71
3824405.42	13.28272 (20091423)			
391662.63	3824396.14	14.47885	(20091423)	391641.55
3824386.86	14.28433 (20091423)			
391620.47	3824377.58	13.41262	(20091423)	391599.40
3824368.31	11.80383 (20091423)			
391578.32	3824359.03	11.24149	(18100905)	391557.24
3824349.75	11.10262 (20081402)			
391536.16	3824340.47	10.79129	(20081402)	391515.08
3824331.19	10.35084 (19062706)			
391494.00	3824321.91	9.90167	(19062706)	391472.92
3824312.63	9.21725 (19062706)			
391451.84	3824303.35	8.18520	(19062706)	391430.77
3824294.07	7.45888 (17092007)			
391409.69	3824284.79	6.61668	(17092007)	391388.61
3824275.51	5.81633 (16060902)			
391367.53	3824266.23	5.21786	(16111308)	391346.45
3824256.95	5.65597 (16111308)			
391325.37	3824247.68	6.08797	(16111308)	391304.29
3824238.40	6.50954 (16111308)			
391283.21	3824229.12	6.91286	(16111308)	391262.14
3824219.84	7.29100 (16111308)			
391241.06	3824210.56	7.63756	(16111308)	391219.98
3824201.28	7.94597 (16111308)			
391198.90	3824192.00	8.21042	(16111308)	391177.82
3824182.72	8.42583 (16111308)			
391156.74	3824173.44	8.58794	(16111308)	391135.66
3824164.16	8.69350 (16111308)			
391114.59	3824154.88	8.74036	(16111308)	391093.51
3824145.60	8.72762 (16111308)			
391072.43	3824136.32	8.65557	(16111308)	391051.35

3824127.05	8.52572	(16111308)		
391030.27	3824117.77	8.34072	(16111308)	391009.19
3824108.49	8.10428	(16111308)		
390988.11	3824099.21	7.82110	(16111308)	390967.03
3824089.93	7.49664	(16111308)		
390945.96	3824080.65	7.13708	(16111308)	390924.88
3824071.37	6.74858	(16111308)		
390903.80	3824062.09	6.33797	(16111308)	390882.72
3824052.81	5.91208	(16111308)		
390861.64	3824043.53	5.47759	(16111308)	390840.56
3824034.25	5.04079	(16111308)		
390819.48	3824024.97	4.60760	(16111308)	390798.40
3824015.69	4.18336	(16111308)		
390777.33	3824006.42	3.77297	(16111308)	390756.25
3823997.14	3.37989	(16111308)		
390735.17	3823987.86	3.22362	(19102108)	390714.09
3823978.58	3.35940	(19102108)		
390693.01	3823969.30	3.49092	(19102108)	390671.93
3823960.02	3.61726	(19102108)		
390650.85	3823950.74	3.73751	(19102108)	390629.77
3823941.46	3.85077	(19102108)		
390608.70	3823932.18	3.95614	(19102108)	390587.62
3823922.90	4.05287	(19102108)		
390566.54	3823913.62	4.14018	(19102108)	390545.46
3823904.34	4.21735	(19102108)		
390524.38	3823895.06	4.28381	(19102108)	390503.30
3823885.79	4.33898	(19102108)		
390482.22	3823876.51	4.38246	(19102108)	390334.67
3823811.55	4.34242	(19102108)		
390313.59	3823802.27	4.28827	(19102108)	390292.52
3823792.99	4.22300	(19102108)		
390271.44	3823783.71	4.14712	(19102108)	390250.36
3823774.43	4.06127	(19102108)		
390229.28	3823765.16	3.96618	(19102108)	390208.20
3823755.88	3.87349	(18010810)		

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 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 802

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
390187.12	3823746.60	3.91501	(18010810)	390166.04
3823737.32	3.94215 (18010810)			
390144.96	3823728.04	3.95463	(18010810)	390123.89
3823718.76	3.95235 (18010810)			
390102.81	3823709.48	3.93536	(18010810)	390081.73
3823700.20	3.90386 (18010810)			
390060.65	3823690.92	3.85823	(18010810)	390039.57
3823681.64	3.79901 (18010810)			
390018.49	3823672.36	3.72686	(18010810)	389997.41
3823663.08	3.64259 (18010810)			
389976.33	3823653.80	3.54712	(18010810)	389955.26
3823644.53	3.44151 (18010810)			
389934.18	3823635.25	3.32675	(18010810)	389913.10
3823625.97	3.20404 (18010810)			
389892.02	3823616.69	3.07460	(18010810)	389870.94
3823607.41	2.96989 (16110208)			
389849.86	3823598.13	3.04257	(16110208)	389828.78
3823588.85	3.10631 (16110208)			
389807.70	3823579.57	3.16050	(16110208)	389786.63
3823570.29	3.20461 (16110208)			
389765.55	3823561.01	3.23824	(16110208)	389744.47
3823551.73	3.26108 (16110208)			
389723.39	3823542.45	3.27290	(16110208)	389702.31
3823533.17	3.27361 (16110208)			
389681.23	3823523.90	3.26324	(16110208)	389660.15
3823514.62	3.24191 (16110208)			
389639.07	3823505.34	3.20987	(16110208)	389618.00
3823496.06	3.16747 (16110208)			
389596.92	3823486.78	3.11514	(16110208)	389575.84
3823477.50	3.05342 (16110208)			
389554.76	3823468.22	2.98294	(16110208)	389533.68
3823458.94	2.90439 (16110208)			
389512.60	3823449.66	2.81852	(16110208)	389491.52
3823440.38	2.72613 (16110208)			
389470.44	3823431.10	2.62807	(16110208)	389449.37
3823421.82	2.52523 (16110208)			
389428.29	3823412.54	2.41842	(16110208)	389407.21
3823403.27	2.30858 (16110208)			
389386.13	3823393.99	2.24366	(19072407)	389365.05
3823384.71	2.32593 (19072407)			
389343.97	3823375.43	2.40650	(19072407)	389322.89
3823366.15	2.48499 (19072407)			
389301.82	3823356.87	2.56101	(19072407)	389280.74

3823347.59	2.63423	(19072407)		
389259.66	3823338.31	2.70429	(19072407)	389238.58
3823329.03	2.77081	(19072407)		
389217.50	3823319.75	2.83347	(19072407)	389196.42
3823310.47	2.89195	(19072407)		
389175.34	3823301.19	2.94595	(19072407)	389154.26
3823291.91	2.99519	(19072407)		
389133.19	3823282.64	3.03938	(19072407)	389112.11
3823273.36	3.07835	(19072407)		
389091.03	3823264.08	3.11187	(19072407)	389069.95
3823254.80	3.13978	(19072407)		
389048.87	3823245.52	3.16192	(19072407)	389027.79
3823236.24	3.17820	(19072407)		
389006.71	3823226.96	3.18854	(19072407)	388985.63
3823217.68	3.19290	(19072407)		
388964.56	3823208.40	3.19128	(19072407)	388943.48
3823199.12	3.18369	(19072407)		
388922.40	3823189.84	3.17021	(19072407)	388901.32
3823180.56	3.15093	(19072407)		
388880.24	3823171.28	3.12598	(19072407)	388859.16
3823162.01	3.09551	(19072407)		
388838.08	3823152.73	3.05970	(19072407)	388817.00
3823143.45	3.01877	(19072407)		
388795.93	3823134.17	2.97298	(19072407)	388774.85
3823124.89	2.92254	(19072407)		
388753.77	3823115.61	2.86776	(19072407)	388732.69
3823106.33	2.80893	(19072407)		
388711.61	3823097.05	2.74636	(19072407)	388690.53
3823087.77	2.68039	(19072407)		
388669.45	3823078.49	2.61134	(19072407)	388648.37
3823069.21	2.53955	(19072407)		
388627.30	3823059.93	2.48079	(18010509)	388606.22
3823050.65	2.46254	(18010509)		
388585.14	3823041.38	2.45186	(18011609)	388564.06
3823032.10	2.52005	(18011609)		
388542.98	3823022.82	2.58297	(18011609)	388521.90
3823013.54	2.64015	(18011609)		

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 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 803

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
388500.82	3823004.26	2.69116	(18011609)	388479.75
3822994.98	2.73563 (18011609)			
388458.67	3822985.70	2.77326	(18011609)	388437.59
3822976.42	2.80375 (18011609)			
388416.51	3822967.14	2.82688	(18011609)	388395.43
3822957.86	2.84251 (18011609)			
388374.35	3822948.58	2.85053	(18011609)	388353.27
3822939.30	2.85091 (18011609)			
388332.19	3822930.02	2.84367	(18011609)	388311.12
3822920.75	2.82891 (18011609)			
388290.04	3822911.47	2.80676	(18011609)	388268.96
3822902.19	2.77743 (18011609)			
388247.88	3822892.91	2.74117	(18011609)	388226.80
3822883.63	2.69831 (18011609)			
388205.72	3822874.35	2.64917	(18011609)	388184.64
3822865.07	2.59418 (18011609)			
388163.56	3822855.79	2.53375	(18011609)	388142.49
3822846.51	2.46837 (18011609)			
388058.17	3822809.39	2.16702	(18011609)	388037.09
3822800.12	2.08438 (18011609)			
388016.01	3822790.84	1.99983	(18011609)	387994.93
3822781.56	1.91392 (18011609)			
387973.86	3822772.28	1.82716	(18011609)	387952.78
3822763.00	1.73999 (18011609)			
387931.70	3822753.72	1.65290	(18011609)	387910.62
3822744.44	1.70201 (19020109)			
387889.54	3822735.16	1.85494	(19020109)	387868.46
3822725.88	2.01112 (19020109)			
387847.38	3822716.60	2.16916	(19020109)	387826.30
3822707.32	2.32755 (19020109)			
387805.23	3822698.04	2.48465	(19020109)	387784.15
3822688.76	2.63883 (19020109)			
387754.89	3822657.96	2.94104	(19020109)	387746.71
3822636.43	3.08563 (19020109)			
387738.53	3822614.90	3.21996	(19020109)	387730.35
3822593.37	3.34207 (19020109)			
387722.17	3822571.84	3.45007	(19020109)	387713.99
3822550.31	3.54226 (19020109)			
387705.82	3822528.78	3.61711	(19020109)	387697.64
3822507.25	3.67342 (19020109)			
387689.46	3822485.72	3.71016	(19020109)	387681.28

3822464.19	3.72668	(19020109)		
387673.10	3822442.66	3.72264	(19020109)	387664.92
3822421.13	3.69802	(19020109)		
387656.74	3822399.60	3.65318	(19020109)	387648.56
3822378.07	3.58877	(19020109)		
387640.38	3822356.54	3.50580	(19020109)	387632.20
3822335.01	3.40554	(19020109)		
387624.03	3822313.48	3.28958	(19020109)	387615.85
3822291.95	3.15961	(19020109)		
387607.67	3822270.42	3.01760	(19020109)	387599.49
3822248.90	2.86565	(19020109)		
387591.31	3822227.37	2.92016	(18022808)	387583.13
3822205.84	3.07291	(18022808)		
387574.95	3822184.31	3.21899	(18022808)	387566.77
3822162.78	3.35670	(18022808)		
387558.59	3822141.25	3.48433	(18022808)	387550.41
3822119.72	3.60027	(18022808)		
387542.23	3822098.19	3.70300	(18022808)	387534.06
3822076.66	3.79110	(18022808)		
387525.88	3822055.13	3.86340	(18022808)	387517.70
3822033.60	3.91885	(18022808)		
387509.52	3822012.07	3.95662	(18022808)	387501.34
3821990.54	3.97614	(18022808)		
387493.16	3821969.01	3.97708	(18022808)	387484.98
3821947.48	3.95938	(18022808)		
387476.80	3821925.95	3.92323	(18022808)	387468.62
3821904.42	3.86909	(18022808)		
387460.44	3821882.89	3.79765	(18022808)	387452.27
3821861.36	3.70989	(18022808)		
387444.09	3821839.83	3.60690	(18022808)	387435.91
3821818.30	3.49006	(18022808)		
387427.73	3821796.78	3.36091	(18022808)	387419.55
3821775.25	3.22100	(18022808)		
387411.37	3821753.72	3.07208	(18022808)	387403.19
3821732.19	2.91594	(18022808)		
387395.01	3821710.66	2.75437	(18022808)	387386.83
3821689.13	2.58917	(18022808)		
387378.65	3821667.60	2.42743	(20120509)	387370.48
3821646.07	2.42495	(20120509)		

^ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25

*** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 804

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***

INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

		** CONC OF ALL		IN MICROGRAMS/M**3	
**					
X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	
Y-COORD (M)	CONC	(YYMMDDHH)			

387362.30	3821624.54	2.41650	(20120509)	387354.12	
3821603.01	2.40215	(20120509)			
387345.94	3821581.48	2.38199	(20120509)	387337.76	
3821559.95	2.35619	(20120509)			
387329.58	3821538.42	2.32484	(20120509)	387321.40	
3821516.89	2.28819	(20120509)			
387313.22	3821495.36	2.24650	(20120509)	387305.04	
3821473.83	2.20005	(20120509)			
387296.86	3821452.30	2.14916	(20120509)	387288.69	
3821430.77	2.09420	(20120509)			
387280.51	3821409.24	2.03548	(20120509)	387272.33	
3821387.71	2.12531	(19120408)			
387264.15	3821366.19	2.18547	(19120408)	387255.97	
3821344.66	2.20106	(19120408)			
387247.79	3821323.13	2.15744	(19120408)	387239.61	
3821301.60	2.09421	(19120408)			
387231.43	3821280.07	2.46698	(19021909)	387223.25	
3821258.54	2.45155	(19021909)			
387215.07	3821237.01	2.43245	(19021909)	387206.89	
3821215.48	2.40975	(19021909)			
387198.72	3821193.95	2.42061	(16092819)	387190.54	
3821172.42	2.38899	(16092819)			
387182.36	3821150.89	2.54039	(17021608)	387174.18	
3821129.36	2.89362	(17021608)			
387166.00	3821107.83	3.21589	(17021608)	387157.82	
3821086.30	3.46436	(17021608)			
387149.64	3821064.77	3.62310	(17021608)	387141.46	
3821043.24	3.75424	(17021608)			
387133.28	3821021.71	3.87364	(20091807)	387125.10	
3821000.18	4.00005	(20091807)			
387116.93	3820978.65	4.10044	(20091807)	387108.75	
3820957.12	4.17344	(20091807)			
387100.57	3820935.59	4.21853	(20091807)	387092.39	
3820914.07	4.23500	(20091807)			
387084.21	3820892.54	4.22211	(20091807)	387076.03	
3820871.01	4.18016	(20091807)			
387067.85	3820849.48	4.10993	(20091807)	387059.67	
3820827.95	4.01234	(20091807)			
387051.49	3820806.42	4.22369	(18062806)	387043.31	

3820784.89	4.50460	(18062806)		
387035.14	3820763.36	4.65599	(18062806)	387026.96
3820741.83	4.70759	(18062806)		
387018.78	3820720.30	4.62245	(18062806)	387010.60
3820698.77	4.42073	(18062806)		
387002.42	3820677.24	4.50680	(20021808)	386994.24
3820655.71	4.89381	(20021808)		
386986.06	3820634.18	5.22002	(20021808)	386977.88
3820612.65	5.43030	(20021808)		
386969.70	3820591.12	5.49346	(20021808)	386961.52
3820569.59	5.44598	(20021808)		
386953.35	3820548.06	5.28266	(20021808)	386945.17
3820526.53	4.95039	(20021808)		
386936.99	3820505.00	4.58870	(20021808)	386928.81
3820483.47	4.74051	(19110317)		
386920.63	3820461.95	4.87484	(19110317)	386912.45
3820440.42	4.78367	(19110317)		
386904.27	3820418.89	4.57289	(19110317)	386896.09
3820397.36	4.31196	(19110317)		
386887.91	3820375.83	4.54525	(17031022)	386879.73
3820354.30	4.91784	(17031022)		
386871.55	3820332.77	5.17273	(17031022)	386863.38
3820311.24	5.28816	(17031022)		
386855.20	3820289.71	5.27421	(17031022)	386847.02
3820268.18	5.14663	(17040607)		
386838.84	3820246.65	5.28432	(17040607)	386830.66
3820225.12	5.67601	(18100206)		
386822.48	3820203.59	6.08560	(18100206)	386814.30
3820182.06	6.34297	(18100206)		
386806.12	3820160.53	6.40771	(18100206)	386797.94
3820139.00	6.32317	(18100206)		
386789.76	3820117.47	6.08729	(18100206)	386781.59
3820095.94	6.54626	(20100724)		
386773.41	3820074.41	7.26680	(20100724)	386765.23
3820052.88	8.54267	(16121809)		
386757.05	3820031.36	8.39042	(16121809)	386748.87
3820009.83	8.28522	(20100724)		
386740.69	3819988.30	8.18441	(20100724)	386732.51
3819966.77	7.84537	(20100724)		
386724.33	3819945.24	8.36122	(17090904)	386716.15
3819923.71	9.12820	(17090904)		

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 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 805

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION

VALUES FOR SOURCE GROUP: ALL

INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
386707.97	3819902.18	9.70021	(17090904)	386699.80
3819880.65	10.05785	(17090904)		
386691.62	3819859.12	10.18127	(17090904)	386683.44
3819837.59	10.06497	(17090904)		
386675.26	3819816.06	10.02013	(18011117)	386667.08
3819794.53	11.07260	(18011117)		
386658.90	3819773.00	11.88296	(18011117)	386650.72
3819751.47	12.37001	(18011117)		
386642.54	3819729.94	12.62156	(18011117)	386634.36
3819708.41	12.64086	(18011117)		
386626.18	3819686.88	13.01676	(16122217)	386618.01
3819665.35	14.05943	(16122217)		
386609.83	3819643.82	14.92606	(16122217)	386601.65
3819622.29	15.60706	(16122217)		
386593.47	3819600.76	16.18929	(16122217)	386585.29
3819579.24	16.54922	(16122217)		
386577.11	3819557.71	16.56451	(16122217)	386568.93
3819536.18	16.42365	(16122217)		
386560.75	3819514.65	16.02225	(18121517)	386552.57
3819493.12	16.39045	(18121517)		
386544.39	3819471.59	16.52239	(18121517)	386536.21
3819450.06	17.27489	(18121517)		
386528.04	3819428.53	17.33282	(18121517)	386519.86
3819407.00	17.03046	(18121517)		
386511.68	3819385.47	16.20830	(18121517)	386503.50
3819363.94	15.15745	(18121517)		
386495.32	3819342.41	15.49165	(17022105)	386487.14
3819320.88	15.93081	(17022105)		
386478.96	3819299.35	16.09014	(17022105)	386470.78
3819277.82	15.88516	(17022105)		
386462.60	3819256.29	15.36520	(18102822)	386454.42
3819234.76	16.30863	(18102822)		
386446.25	3819213.23	17.04210	(18102822)	386438.07
3819191.70	17.53878	(18102822)		
386429.89	3819170.17	17.78846	(18102822)	386421.71
3819148.64	17.77271	(18102822)		
386413.53	3819127.12	17.51418	(18102822)	386405.35

3819105.59	17.02878	(18102822)		
386397.17	3819084.06	16.34488	(18102822)	386388.99
3819062.53	16.09502	(20011502)		
386380.81	3819041.00	16.50659	(20011502)	386372.63
3819019.47	16.53895	(20011502)		
386364.46	3818997.94	16.21790	(20011502)	386356.28
3818976.41	15.66855	(20011502)		
386348.10	3818954.88	15.02489	(20011502)	386339.92
3818933.35	15.44457	(17111117)		
386331.74	3818911.82	15.81494	(17111117)	386323.56
3818890.29	16.09143	(17111117)		
386315.38	3818868.76	16.12935	(17111117)	386307.20
3818847.23	16.00008	(17111117)		
386299.02	3818825.70	15.85758	(17111117)	386290.84
3818804.17	16.64454	(19120417)		
386282.67	3818782.64	17.41555	(19120417)	386274.49
3818761.11	17.91158	(19120417)		
386266.31	3818739.58	18.14135	(19120417)	386258.13
3818718.05	18.28599	(19120417)		
386249.95	3818696.52	18.04702	(19120417)	386241.77
3818675.00	18.74135	(20100407)		
386233.59	3818653.47	19.57138	(20100407)	386225.41
3818631.94	20.09964	(20100407)		
386217.23	3818610.41	20.25424	(20100407)	386209.05
3818588.88	19.66198	(20100407)		
386200.87	3818567.35	18.90443	(20100407)	386192.70
3818545.82	17.85416	(20100407)		
386184.52	3818524.29	16.69966	(20100407)	386176.34
3818502.76	15.72790	(20100407)		
386168.16	3818481.23	14.21703	(20100407)	386159.98
3818459.70	13.50097	(17121517)		
386151.80	3818438.17	12.61986	(17121517)	386143.62
3818416.64	11.89720	(17121517)		
386135.44	3818395.11	11.12367	(17121517)	386127.26
3818373.58	11.08539	(18041807)		
386119.08	3818352.05	11.22091	(18041807)	386110.91
3818330.52	11.50027	(16111417)		
386102.73	3818308.99	11.72891	(16111417)	386094.55
3818287.46	11.38970	(18041807)		
386086.37	3818265.93	11.36062	(18041807)	386078.19
3818244.41	8.76464	(16111417)		
386070.01	3818222.88	8.04372	(16111417)	386061.83
3818201.35	6.23828	(16043020)		

▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
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*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
386053.65	3818179.82	5.85429	(16043020)	386045.47
3818158.29	5.34239 (18041807)			
386037.29	3818136.76	5.22347	(18041807)	386029.12
3818115.23	5.08967 (18041807)			
386020.94	3818093.70	4.94229	(18041807)	386012.76
3818072.17	4.78276 (18041807)			
386004.58	3818050.64	4.61226	(18041807)	385996.40
3818029.11	4.43299 (18041807)			
385988.22	3818007.58	4.24622	(18041807)	385980.04
3817986.05	4.05354 (18041807)			
385971.86	3817964.52	3.85654	(18041807)	385963.68
3817942.99	4.06579 (18031108)			
385955.50	3817921.46	4.44528	(18031108)	385947.33
3817899.93	4.83657 (18031108)			
385939.15	3817878.40	5.23676	(18031108)	385930.97
3817856.87	5.64247 (18031108)			
385922.79	3817835.34	6.05012	(18031108)	385914.61
3817813.81	6.45461 (18031108)			
385906.43	3817792.29	6.85370	(18031108)	385898.25
3817770.76	7.24250 (18031108)			
385890.07	3817749.23	7.61636	(18031108)	385881.89
3817727.70	7.97082 (18031108)			
385873.71	3817706.17	8.30162	(18031108)	385865.53
3817684.64	8.60452 (18031108)			
385857.36	3817663.11	8.87563	(18031108)	385849.18
3817641.58	9.11254 (18031108)			
385841.00	3817620.05	9.30977	(18031108)	385832.82
3817598.52	9.46590 (18031108)			
385824.64	3817576.99	9.57885	(18031108)	385816.46
3817555.46	9.64712 (18031108)			
385808.28	3817533.93	9.66987	(18031108)	385800.10
3817512.40	9.64685 (18031108)			
385791.92	3817490.87	9.57849	(18031108)	385783.74
3817469.34	9.46586 (18031108)			
385464.76	3816629.69	9.62481	(19120217)	385456.58

3816608.16	10.07744	(19120217)		
385448.40	3816586.63	11.98978	(17011306)	385440.23
3816565.10	13.76495	(17011306)		
385432.05	3816543.57	14.68613	(17011306)	385423.87
3816522.04	15.07311	(17011306)		
385415.69	3816500.51	15.09907	(17011306)	385407.51
3816478.98	15.42530	(18121518)		
385399.33	3816457.46	15.72776	(18121518)	385391.15
3816435.93	15.81571	(18121518)		
385382.97	3816414.40	15.85330	(18121518)	385374.79
3816392.87	15.36993	(18121518)		
385366.61	3816371.34	14.41912	(18121518)	385358.44
3816349.81	12.74845	(18121518)		
385350.26	3816328.28	10.20725	(19110706)	385342.08
3816306.75	7.88432	(19110706)		
385333.90	3816285.22	5.53762	(19110706)	385325.72
3816263.69	3.73859	(19110706)		
385317.54	3816242.16	3.26804	(17113009)	385309.36
3816220.63	3.37335	(18091707)		
385301.18	3816199.10	3.48230	(18091707)	385293.00
3816177.57	3.57957	(18091707)		
385284.82	3816156.04	3.65993	(18091707)	385276.64
3816134.51	4.34316	(16021823)		
385268.47	3816112.98	6.40732	(18011709)	385260.29
3816091.45	8.76495	(18010804)		
385252.11	3816069.92	11.78825	(18010804)	394324.49
3825538.74	9.40941	(17122909)		
394347.55	3825539.16	9.30376	(17122909)	394370.60
3825539.58	9.18886	(17122909)		
394393.66	3825540.00	9.03040	(17122909)	394416.72
3825540.42	8.78656	(17122909)		
394439.78	3825540.84	8.68242	(17010620)	394462.83
3825541.26	8.60899	(17010620)		
392672.51	3826184.49	7.87545	(17021123)	392651.45
3826175.21	7.94373	(17021123)		
392630.39	3826165.94	7.96735	(17021123)	392609.33
3826156.67	7.95412	(17021123)		
392588.27	3826147.40	7.91375	(17021123)	392567.20
3826138.13	7.83322	(17021123)		
392546.14	3826128.85	7.72072	(17021123)	392525.08
3826119.58	7.57379	(17021123)		
392504.02	3826110.31	7.56448	(17112921)	392482.96
3826101.04	7.63464	(17112921)		
392461.89	3826091.77	7.66480	(17112921)	392440.83
3826082.50	7.64800	(17112921)		
▲ *** AERMOD - VERSION 24142 *** *** C:\Lakes\AERMOD View\Prairie Song Plume				
Study	***	08/11/25		
*** AERMET - VERSION 21112 *** *** Prairie Song BESS Plume Study				
	***	09:14:47		

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***

INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
392419.77	3826073.22	7.69669	(18010219)	392398.71
3826063.95	7.85960	(18010219)		
392377.65	3826054.68	8.00289	(18010219)	392356.58
3826045.41	8.10857	(18010219)		
392335.52	3826036.14	8.17046	(18010219)	392314.46
3826026.86	8.24579	(18010219)		
392293.40	3826017.59	8.27153	(18010219)	392272.34
3826008.32	8.25819	(18010219)		
392251.28	3825999.05	8.18681	(18010219)	392230.21
3825989.78	8.06935	(18010219)		
392209.15	3825980.51	8.18939	(17120819)	392188.09
3825971.23	8.29214	(17120819)		
392167.03	3825961.96	8.62462	(20111108)	392145.97
3825952.69	8.99964	(20111108)		
392124.90	3825943.42	9.35493	(20111108)	392103.84
3825934.15	9.66776	(20111108)		
392082.78	3825924.87	9.92886	(20111108)	392061.72
3825915.60	10.13842	(20111108)		
392040.66	3825906.33	10.32620	(20111108)	392019.59
3825897.06	10.48755	(20111108)		
391998.53	3825887.79	10.59462	(20111108)	391977.47
3825878.52	10.65956	(20111108)		
391956.41	3825869.24	10.68697	(20111108)	391935.35
3825859.97	10.62647	(20111108)		
391914.28	3825850.70	10.50538	(20111108)	391893.22
3825841.43	10.33258	(20111108)		
391872.16	3825832.16	10.14690	(20111108)	391851.10
3825822.88	9.84982	(20111108)		
391830.04	3825813.61	9.46343	(20111108)	391808.97
3825804.34	9.06768	(20111108)		
391787.91	3825795.07	8.65628	(20111108)	391766.85
3825785.80	8.21439	(20111108)		
391745.79	3825776.53	8.25826	(17011408)	391724.73

3825767.25	8.39217 (17011408)			
391703.67	3825757.98	8.48450 (17011408)		391682.60
3825748.71	8.53549 (17011408)			
391661.54	3825739.44	8.54775 (17011408)		391640.48
3825730.17	8.53956 (17011408)			
391619.42	3825720.89	8.46757 (17011408)		391598.36
3825711.62	8.35148 (17011408)			
391577.29	3825702.35	8.39442 (16022306)		391556.23
3825693.08	8.72066 (19091807)			
391535.17	3825683.81	9.24689 (19091807)		391514.11
3825674.53	9.70078 (19091807)			
391493.05	3825665.26	10.28461 (19091807)		391471.98
3825655.99	10.74045 (19091807)			
391450.92	3825646.72	11.13973 (19091807)		391429.86
3825637.45	11.49191 (19091807)			
391408.80	3825628.18	11.89919 (19091807)		391387.74
3825618.90	12.03235 (19091807)			
391366.67	3825609.63	12.09490 (19091807)		391345.61
3825600.36	12.05477 (19091807)			
391324.55	3825591.09	11.94271 (19091807)		391303.49
3825581.82	11.76378 (19091807)			
391282.43	3825572.54	11.78127 (18011401)		391261.36
3825563.27	12.15734 (18011401)			
391240.30	3825554.00	12.56292 (18011401)		391219.24
3825544.73	13.05896 (18011401)			
391198.18	3825535.46	13.31966 (18011401)		391177.12
3825526.19	13.45346 (18011401)			
391156.06	3825516.91	13.98504 (18011401)		391134.99
3825507.64	14.37649 (18011401)			
391113.93	3825498.37	14.79256 (18100905)		391092.87
3825489.10	16.01036 (18100905)			
391071.81	3825479.83	16.61301 (18100905)		391050.75
3825470.55	16.55235 (18100905)			
391029.68	3825461.28	16.14809 (18100905)		391008.62
3825452.01	15.63997 (18100905)			
390987.56	3825442.74	14.93123 (18100905)		390966.50
3825433.47	14.28013 (18100905)			
390945.44	3825424.20	13.23448 (18100905)		390924.37
3825414.92	12.78302 (18010903)			
390903.31	3825405.65	11.98266 (18010903)		390882.25
3825396.38	10.41395 (17090304)			
390861.19	3825387.11	9.14480 (17090304)		390840.13
3825377.84	7.89060 (17090304)			
390819.06	3825368.56	6.17254 (17090304)		390798.00
3825359.29	5.63789 (16111308)			
390776.94	3825350.02	5.97889 (16111308)		390755.88
3825340.75	6.30473 (16111308)			

*** 09:14:47

PAGE 808

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
390734.82	3825331.48	6.60985	(16111308)	390713.75
3825322.21	6.89172 (16111308)			
390692.69	3825312.93	7.14591	(16111308)	390671.63
3825303.66	7.36658 (16111308)			
390650.57	3825294.39	7.55118	(16111308)	390629.51
3825285.12	7.69572 (16111308)			
390608.45	3825275.85	7.79976	(16111308)	390587.38
3825266.57	7.86068 (16111308)			
390566.32	3825257.30	7.87737	(16111308)	390545.26
3825248.03	7.85052 (16111308)			
390524.20	3825238.76	7.77870	(16111308)	390503.14
3825229.49	7.66412 (16111308)			
390482.07	3825220.22	7.50771	(16111308)	390461.01
3825210.94	7.31393 (16111308)			
390439.95	3825201.67	7.08514	(16111308)	390418.89
3825192.40	6.82499 (16111308)			
390397.83	3825183.13	6.53753	(16111308)	390376.76
3825173.86	6.22778 (16111308)			
390355.70	3825164.58	5.89863	(16111308)	390334.64
3825155.31	5.55564 (16111308)			
390313.58	3825146.04	5.20333	(16111308)	390292.52
3825136.77	4.88210 (20092407)			
390271.45	3825127.50	5.03295	(20092407)	390250.39
3825118.22	4.93158 (20092407)			
390229.33	3825108.95	4.61209	(20092407)	390208.27
3825099.68	4.22737 (20092407)			
390187.21	3825090.41	3.67602	(20092407)	390166.14
3825081.14	3.12419 (20092407)			
390145.08	3825071.87	2.80195	(19102108)	390124.02
3825062.59	2.91499 (19102108)			
390102.96	3825053.32	3.02543	(19102108)	390081.90

3825044.05	3.13267	(19102108)		
390060.84	3825034.78	3.23607	(19102108)	390039.77
3825025.51	3.33507	(19102108)		
390018.71	3825016.23	3.42899	(19102108)	389997.65
3825006.96	3.51723	(19102108)		
389976.59	3824997.69	3.59926	(19102108)	389955.53
3824988.42	3.67453	(19102108)		
389934.46	3824979.15	3.74258	(19102108)	389913.40
3824969.88	3.80293	(19102108)		
389892.34	3824960.60	3.85521	(19102108)	389871.28
3824951.33	3.89906	(19102108)		
389850.22	3824942.06	3.93419	(19102108)	389829.15
3824932.79	3.96035	(19102108)		
389808.09	3824923.52	3.97737	(19102108)	389787.03
3824914.24	3.98516	(19102108)		
389765.97	3824904.97	3.98365	(19102108)	389744.91
3824895.70	3.97287	(19102108)		
389723.84	3824886.43	3.95290	(19102108)	389555.35
3824812.25	3.49303	(19102108)		
389534.29	3824802.98	3.49247	(18010810)	389513.23
3824793.71	3.52582	(18010810)		
389492.16	3824784.44	3.54846	(18010810)	389471.10
3824775.17	3.56019	(18010810)		
389450.04	3824765.90	3.56091	(18010810)	389428.98
3824756.62	3.55065	(18010810)		
389407.92	3824747.35	3.52951	(18010810)	389386.85
3824738.08	3.49768	(18010810)		
389365.79	3824728.81	3.45551	(18010810)	389344.73
3824719.54	3.40339	(18010810)		
389323.67	3824710.26	3.34178	(18010810)	389302.61
3824700.99	3.27127	(18010810)		
389281.54	3824691.72	3.19246	(18010810)	389260.48
3824682.45	3.10609	(18010810)		
389239.42	3824673.18	3.01287	(18010810)	389218.36
3824663.91	2.91360	(18010810)		
389197.30	3824654.63	2.80904	(18010810)	389176.23
3824645.36	2.70005	(18010810)		
389155.17	3824636.09	2.65108	(16110208)	389134.11
3824626.82	2.71337	(16110208)		
389113.05	3824617.55	2.76921	(16110208)	389091.99
3824608.27	2.81819	(16110208)		
389070.92	3824599.00	2.85989	(16110208)	389049.86
3824589.73	2.89397	(16110208)		
389028.80	3824580.46	2.92018	(16110208)	389007.74
3824571.19	2.93831	(16110208)		
388986.68	3824561.91	2.94824	(16110208)	388965.62
3824552.64	2.94988	(16110208)		
388944.55	3824543.37	2.94325	(16110208)	388923.49
3824534.10	2.92841	(16110208)		

▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume

Study *** 08/11/25
 *** AERMET - VERSION 21112 *** *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 809

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
388902.43	3824524.83	2.90552	(16110208)	388881.37
3824515.56	2.87477 (16110208)			
388860.31	3824506.28	2.83643	(16110208)	388839.24
3824497.01	2.79082 (16110208)			
388818.18	3824487.74	2.73836	(16110208)	388797.12
3824478.47	2.67947 (16110208)			
388776.06	3824469.20	2.61462	(16110208)	388755.00
3824459.92	2.54430 (16110208)			
388733.93	3824450.65	2.46908	(16110208)	388712.87
3824441.38	2.38954 (16110208)			
388691.81	3824432.11	2.30626	(16110208)	388670.75
3824422.84	2.21983 (16110208)			
388649.69	3824413.57	2.13083	(16110208)	388628.62
3824404.29	2.03982 (16110208)			
388607.56	3824395.02	1.94747	(16110208)	388586.50
3824385.75	1.99749 (19072407)			
388565.44	3824376.48	2.06487	(19072407)	388544.38
3824367.21	2.13107 (19072407)			
388523.31	3824357.93	2.19588	(19072407)	388502.25
3824348.66	2.25897 (19072407)			
388481.19	3824339.39	2.32011	(19072407)	388460.13
3824330.12	2.37909 (19072407)			
388439.07	3824320.85	2.43565	(19072407)	388418.01
3824311.58	2.48955 (19072407)			
388396.94	3824302.30	2.54061	(19072407)	388375.88
3824293.03	2.58854 (19072407)			
388354.82	3824283.76	2.63317	(19072407)	388333.76
3824274.49	2.67430 (19072407)			
388312.70	3824265.22	2.71178	(19072407)	388291.63

3824255.94	2.74545 (19072407)		
388270.57	3824246.67	2.77511 (19072407)	388249.51
3824237.40	2.80068 (19072407)		
388228.45	3824228.13	2.82203 (19072407)	388207.39
3824218.86	2.83909 (19072407)		
388186.32	3824209.59	2.85179 (19072407)	388165.26
3824200.31	2.86008 (19072407)		
388144.20	3824191.04	2.86392 (19072407)	388123.14
3824181.77	2.86333 (19072407)		
388102.08	3824172.50	2.85830 (19072407)	388081.01
3824163.23	2.84887 (19072407)		
388059.95	3824153.95	2.83511 (19072407)	388038.89
3824144.68	2.81709 (19072407)		
388017.83	3824135.41	2.79490 (19072407)	387996.77
3824126.14	2.76866 (19072407)		
387975.70	3824116.87	2.73848 (19072407)	387954.64
3824107.59	2.70453 (19072407)		
387933.58	3824098.32	2.66697 (19072407)	387912.52
3824089.05	2.62598 (19072407)		
387891.46	3824079.78	2.58173 (19072407)	387870.40
3824070.51	2.53444 (19072407)		
387849.33	3824061.24	2.48429 (19072407)	387828.27
3824051.96	2.43151 (19072407)		
387807.21	3824042.69	2.37635 (19072407)	387786.15
3824033.42	2.31901 (19072407)		
387765.09	3824024.15	2.25974 (19072407)	387744.02
3824014.88	2.24087 (18010509)		
387722.96	3824005.60	2.22833 (18010509)	387701.90
3823996.33	2.21093 (18010509)		
387680.84	3823987.06	2.20345 (20030408)	387659.78
3823977.79	2.24878 (18011609)		
387638.71	3823968.52	2.30218 (18011609)	387617.65
3823959.25	2.35144 (18011609)		
387596.59	3823949.97	2.39630 (18011609)	387575.53
3823940.70	2.43645 (18011609)		
387554.47	3823931.43	2.47166 (18011609)	387533.40
3823922.16	2.50173 (18011609)		
387512.34	3823912.89	2.52646 (18011609)	387491.28
3823903.61	2.54571 (18011609)		
387470.22	3823894.34	2.55937 (18011609)	387449.16
3823885.07	2.56737 (18011609)		
387428.09	3823875.80	2.56967 (18011609)	387407.03
3823866.53	2.56628 (18011609)		
387385.97	3823857.26	2.55723 (18011609)	387364.91
3823847.98	2.54261 (18011609)		
387343.85	3823838.71	2.52254 (18011609)	387322.79
3823829.44	2.49715 (18011609)		
387301.72	3823820.17	2.46663 (18011609)	387280.66
3823810.90	2.43121 (18011609)		
387259.60	3823801.62	2.39110 (18011609)	387238.54

3823792.35 2.34660 (18011609)

▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
Study *** 08/11/25

*** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
*** 09:14:47

PAGE 810

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***

INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
387217.48	3823783.08	2.29799	(18011609)	387196.41
3823773.81	2.24555 (18011609)			
387175.35	3823764.54	2.18965	(18011609)	387112.17
3823736.72	2.00447 (18011609)			
387091.10	3823727.45	1.93810	(18011609)	387070.04
3823718.18	1.87002 (18011609)			
387048.98	3823708.91	1.80058	(18011609)	387027.92
3823699.63	1.73010 (18011609)			
387006.86	3823690.36	1.65896	(18011609)	386985.79
3823681.09	1.58745 (18011609)			
386964.73	3823671.82	1.51594	(18011609)	386943.67
3823662.55	1.44470 (18011609)			
386922.61	3823653.28	1.38993	(19020109)	386901.55
3823644.00	1.51118 (19020109)			
386880.48	3823634.73	1.63593	(19020109)	386859.42
3823625.46	1.76334 (19020109)			
386838.36	3823616.19	1.89254	(19020109)	386817.30
3823606.92	2.02256 (19020109)			
386788.06	3823576.13	2.28843	(19020109)	386779.89
3823554.62	2.42232 (19020109)			
386771.72	3823533.11	2.55269	(19020109)	386763.55
3823511.59	2.67819 (19020109)			
386755.37	3823490.08	2.79733	(19020109)	386747.20
3823468.57	2.90868 (19020109)			
386739.03	3823447.06	3.01090	(19020109)	386730.86
3823425.55	3.10271 (19020109)			
386722.68	3823404.03	3.18294	(19020109)	386714.51

3823382.52	3.25042 (19020109)		
386706.34	3823361.01	3.30427 (19020109)	386698.17
3823339.50	3.34372 (19020109)		
386689.99	3823317.98	3.36820 (19020109)	386681.82
3823296.47	3.37731 (19020109)		
386673.65	3823274.96	3.37089 (19020109)	386665.48
3823253.45	3.34898 (19020109)		
386657.30	3823231.93	3.31182 (19020109)	386649.13
3823210.42	3.25991 (19020109)		
386640.96	3823188.91	3.19391 (19020109)	386632.79
3823167.40	3.11466 (19020109)		
386624.61	3823145.88	3.02311 (19020109)	386616.44
3823124.37	2.92056 (19020109)		
386608.27	3823102.86	2.80823 (19020109)	386600.10
3823081.35	2.68749 (19020109)		
386591.92	3823059.84	2.55975 (19020109)	386583.75
3823038.32	2.54272 (18022808)		
386575.58	3823016.81	2.67211 (18022808)	386567.41
3822995.30	2.79752 (18022808)		
386559.23	3822973.79	2.91778 (18022808)	386551.06
3822952.27	3.03169 (18022808)		
386542.89	3822930.76	3.13803 (18022808)	386534.72
3822909.25	3.23574 (18022808)		
386526.54	3822887.74	3.32377 (18022808)	386518.37
3822866.22	3.40111 (18022808)		
386510.20	3822844.71	3.46686 (18022808)	386502.03
3822823.20	3.52027 (18022808)		
386493.85	3822801.69	3.56071 (18022808)	386485.68
3822780.17	3.58767 (18022808)		
386477.51	3822758.66	3.60079 (18022808)	386469.34
3822737.15	3.59989 (18022808)		
386461.16	3822715.64	3.58494 (18022808)	386452.99
3822694.12	3.55609 (18022808)		
386444.82	3822672.61	3.51364 (18022808)	386436.65
3822651.10	3.45805 (18022808)		
386428.47	3822629.59	3.38991 (18022808)	386420.30
3822608.08	3.31000 (18022808)		
386412.13	3822586.56	3.21915 (18022808)	386403.96
3822565.05	3.11839 (18022808)		
386395.78	3822543.54	3.00874 (18022808)	386387.61
3822522.03	2.89139 (18022808)		
386379.44	3822500.51	2.76748 (18022808)	386371.27
3822479.00	2.63831 (18022808)		
386363.09	3822457.49	2.50503 (18022808)	386354.92
3822435.98	2.36896 (18022808)		
386346.75	3822414.46	2.23121 (18022808)	386338.58
3822392.95	2.19312 (20120509)		
386330.40	3822371.44	2.19083 (20120509)	386322.23
3822349.93	2.18406 (20120509)		
386314.06	3822328.41	2.17285 (20120509)	386305.89

**		** CONC OF ALL		IN MICROGRAMS/M**3	
X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)
386281.37	3822242.37	2.08512	(20120509)	386273.20	3822220.85
386265.02	3822199.34	2.01734	(20120509)	386256.85	3822177.83
386248.68	3822156.32	1.93558	(20120509)	386240.51	3822134.80
386232.33	3822113.29	1.84164	(20120509)	386224.16	3822091.78
386215.99	3822070.27	1.73764	(20120509)	386207.82	3822048.75
386199.64	3822027.24	1.62573	(20120509)	386191.47	3822005.73
386183.30	3821984.22	1.50826	(20120509)	386175.13	3821962.70
386166.95	3821941.19	1.38744	(20120509)	386158.78	3821919.68
386150.61	3821898.17	1.26555	(20120509)	386142.44	3821876.66
386134.26	3821855.14	1.31779	(18010109)	386126.09	3821833.63
386117.92	3821812.12	1.42826	(18010109)	386109.75	3821790.61
386101.57	3821769.09	1.53036	(18010109)	386093.40	3821747.58
386085.23	3821726.07	1.62095	(18010109)	386077.06	

3821704.56	1.66102 (18010109)		
386068.88	3821683.04	1.69718 (18010109)	386060.71
3821661.53	1.73981 (20091807)		
386052.54	3821640.02	1.79460 (20091807)	386044.37
3821618.51	1.84041 (20091807)		
386036.19	3821596.99	1.87647 (20091807)	386028.02
3821575.48	1.90210 (20091807)		
386019.85	3821553.97	1.91688 (20091807)	386011.68
3821532.46	1.92053 (20091807)		
386003.50	3821510.95	1.91296 (20091807)	385995.33
3821489.43	1.89428 (20091807)		
385987.16	3821467.92	1.86712 (20070206)	385978.99
3821446.41	1.86661 (20050707)		
385970.81	3821424.90	1.90377 (20050707)	385962.64
3821403.38	1.93824 (20050707)		
385954.47	3821381.87	1.99860 (18062806)	385946.30
3821360.36	2.04391 (18062806)		
385938.12	3821338.85	2.05130 (18062806)	385929.95
3821317.33	2.23607 (16122112)		
385921.78	3821295.82	2.22200 (16122112)	385913.61
3821274.31	2.20298 (16122112)		
385905.43	3821252.80	2.17911 (16122112)	385897.26
3821231.28	2.15061 (16122112)		
385889.09	3821209.77	2.19318 (20021808)	385880.92
3821188.26	2.28635 (20021808)		
385872.74	3821166.75	2.32290 (16121809)	385864.57
3821145.23	2.44074 (16121809)		
385856.40	3821123.72	2.55864 (16121809)	385848.23
3821102.21	2.67609 (16121809)		
385840.05	3821080.70	2.79251 (16121809)	385831.88
3821059.19	2.90727 (16121809)		
385823.71	3821037.67	3.01980 (16121809)	385815.54
3821016.16	3.12938 (16121809)		
385807.36	3820994.65	3.23543 (16121809)	385799.19
3820973.14	3.33730 (16121809)		
385791.02	3820951.62	3.43441 (16121809)	385782.85
3820930.11	3.52608 (16121809)		
385774.67	3820908.60	3.61176 (16121809)	385766.50
3820887.09	3.69087 (16121809)		
385758.33	3820865.57	3.76293 (16121809)	385750.16
3820844.06	3.82738 (16121809)		
385741.98	3820822.55	4.47772 (17040607)	385733.81
3820801.04	4.62324 (17040607)		
385725.64	3820779.52	4.74411 (17040607)	385717.47
3820758.01	4.83840 (17040607)		
385709.29	3820736.50	4.90507 (17040607)	385701.12
3820714.99	4.94284 (17040607)		
385692.95	3820693.48	4.95087 (17040607)	385684.78
3820671.96	4.92842 (17040607)		
385676.60	3820650.45	4.87526 (17040607)	385668.43

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^ *** AERMOD - VERSION 24142 ***      *** C:\Lakes\AERMOD View\Prairie Song Plume
Study                                ***      08/11/25
*** AERMET - VERSION 21112 ***      *** Prairie Song BESS Plume Study
***                                ***      09:14:47

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PAGE 812

*** MODELOPTs: RegDFault CONC ELEV RURAL ADJ U*

VALUES FOR SOURCE GROUP: ALL *** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
385627.57	3820521.38	3.72223	(16121809)	385619.40
3820499.86	3.64570 (16121809)			
385611.22	3820478.35	3.56230	(16121809)	385603.05
3820456.84	3.47258 (16121809)			
385594.88	3820435.33	3.37712	(16121809)	385586.71
3820413.81	3.27646 (16121809)			
385578.53	3820392.30	3.17130	(16121809)	385570.36
3820370.79	3.06227 (16121809)			
385562.19	3820349.28	2.95000	(16121809)	385554.02
3820327.77	2.83513 (16121809)			
385545.84	3820306.25	2.71823	(16121809)	385537.67
3820284.74	2.60006 (16121809)			
385529.50	3820263.23	2.48116	(16121809)	385521.33
3820241.72	2.63941 (19012317)			
385513.15	3820220.20	2.76222	(19012317)	385504.98
3820198.69	2.89075 (19012317)			
385496.81	3820177.18	3.00035	(19012317)	385488.64
3820155.67	3.01009 (19012317)			
385480.46	3820134.15	2.98118	(19012317)	385472.29
3820112.64	2.93144 (19012317)			
385464.12	3820091.13	3.13517	(16061902)	385455.95
3820069.62	3.47696 (20100701)			
385447.77	3820048.10	3.60557	(20100701)	385439.60

3820026.59	3.58817 (20100701)		
385431.43	3820005.08	3.50493 (20100701)	385423.26
3819983.57	3.96693 (20040707)		
385415.08	3819962.06	4.60648 (20040707)	385406.91
3819940.54	5.14362 (20040707)		
385398.74	3819919.03	5.49630 (20040707)	385390.57
3819897.52	5.60372 (20040707)		
385382.39	3819876.01	5.74580 (17013018)	385374.22
3819854.49	5.91983 (17013018)		
385366.05	3819832.98	5.86214 (17013018)	385357.88
3819811.47	5.93706 (17013018)		
385349.70	3819789.96	6.45265 (17013018)	385341.53
3819768.44	7.08269 (17013018)		
385333.36	3819746.93	7.78215 (17013018)	385325.19
3819725.42	7.88123 (17013018)		
385317.01	3819703.91	7.54572 (17013018)	385308.84
3819682.39	7.16894 (17013018)		
385300.67	3819660.88	6.88466 (17013018)	385292.50
3819639.37	6.81095 (17013018)		
385284.32	3819617.86	6.67828 (17013018)	385276.15
3819596.34	6.02967 (17013018)		
385267.98	3819574.83	5.56996 (17013018)	385259.81
3819553.32	5.35615 (17013018)		
385251.63	3819531.81	5.29054 (17013018)	385243.46
3819510.30	4.94299 (17013018)		
385235.29	3819488.78	4.48601 (17013018)	385227.12
3819467.27	4.49564 (19013017)		
385218.94	3819445.76	4.70176 (19013017)	385210.77
3819424.25	4.63262 (19013017)		
385202.60	3819402.73	4.36872 (19013017)	385194.43
3819381.22	4.25732 (19013017)		
385186.25	3819359.71	4.35052 (19013017)	385178.08
3819338.20	4.59538 (19013017)		
385169.91	3819316.68	4.46644 (19013017)	385161.74
3819295.17	4.16966 (19013017)		
385153.56	3819273.66	3.82486 (19013017)	385145.39
3819252.15	3.75157 (18082805)		
385137.22	3819230.63	3.92787 (18082805)	385129.05
3819209.12	4.03072 (18082805)		
385120.87	3819187.61	4.05788 (18082805)	385112.70
3819166.10	4.10182 (18082805)		
385104.53	3819144.59	4.01572 (18082805)	385096.36
3819123.07	4.12441 (19112222)		
385088.18	3819101.56	4.51137 (19112222)	385080.01
3819080.05	4.89109 (19112222)		
385071.84	3819058.54	5.23619 (18031107)	385063.67
3819037.02	5.66252 (18031107)		
385055.49	3819015.51	6.09214 (18031107)	385047.32
3818994.00	6.26760 (20100407)		
385039.15	3818972.49	6.75155 (20100407)	385030.98

3818950.97 7.56579 (20100407)
 385022.80 3818929.46 8.17016 (20100407) 385014.63
 3818907.95 8.42088 (20100407)
 385006.46 3818886.44 8.52645 (20100407) 384998.29
 3818864.92 8.44614 (20100407)
 384990.11 3818843.41 8.52068 (20100407) 384981.94
 3818821.90 9.72156 (20100407)
 ▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 813

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

 *** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
-	-	-	-	-
-	-	-	-	-
384973.77	3818800.39	9.50595	(20100407)	384965.60
3818778.88	9.48934 (20100407)			
384957.42	3818757.36	9.40502	(17121517)	384949.25
3818735.85	9.24793 (17121517)			
384941.08	3818714.34	9.37935	(18041807)	384932.91
3818692.83	8.29887 (16011217)			
384924.73	3818671.31	9.75645	(18041807)	384916.56
3818649.80	9.91044 (18041807)			
384908.39	3818628.29	10.03895	(18041807)	384900.22
3818606.78	10.13931 (18041807)			
384892.04	3818585.26	10.52012	(16111417)	384883.87
3818563.75	10.96868 (16111417)			
384875.70	3818542.24	11.26828	(16111417)	384867.53
3818520.73	11.39805 (16111417)			
384859.35	3818499.21	11.40933	(16111417)	384851.18
3818477.70	11.30420 (16111417)			
384843.01	3818456.19	10.99654	(16111417)	384834.84
3818434.68	10.49582 (16111417)			
384826.66	3818413.17	9.84486	(16111417)	384818.49
3818391.65	9.76551 (17122318)			
384810.32	3818370.14	9.98805	(17122318)	384802.15

3818348.63	9.98518	(17122318)		
384793.97	3818327.12	10.60066	(17011704)	384785.80
3818305.60	11.65435	(17011704)		
384777.63	3818284.09	12.38812	(17011704)	384769.46
3818262.58	12.82487	(17011704)		
384761.28	3818241.07	13.16876	(17011704)	384753.11
3818219.55	13.16999	(17011704)		
384744.94	3818198.04	12.59543	(17011704)	384736.77
3818176.53	11.32760	(17011704)		
384728.59	3818155.02	9.68527	(17011704)	384720.42
3818133.50	8.38767	(17011704)		
384712.25	3818111.99	7.64431	(17011704)	384704.08
3818090.48	8.02742	(18030604)		
384328.14	3817100.91	13.13926	(18111703)	384319.97
3817079.40	12.92818	(18111703)		
384311.79	3817057.89	12.78321	(16062705)	384303.62
3817036.37	13.00443	(18111701)		
384295.45	3817014.86	13.05652	(18111701)	384287.28
3816993.35	13.43424	(18111701)		
384279.10	3816971.84	13.62493	(18111701)	384270.93
3816950.32	13.58679	(18111701)		
384262.76	3816928.81	13.33825	(18111701)	384254.59
3816907.30	12.97038	(18111701)		
384246.41	3816885.79	12.46333	(16062705)	384238.24
3816864.28	12.16805	(16120319)		
384230.07	3816842.76	12.60432	(16120319)	384221.90
3816821.25	12.87006	(16120319)		
384213.72	3816799.74	12.85947	(16120319)	384205.55
3816778.23	12.56793	(16120319)		
384197.38	3816756.71	12.41149	(16120319)	384189.21
3816735.20	12.59643	(16120319)		
384181.03	3816713.69	12.62430	(17011306)	384172.86
3816692.18	13.14431	(17011306)		
384164.69	3816670.66	13.79285	(17011306)	384156.52
3816649.15	14.03492	(17011306)		
384148.34	3816627.64	13.95725	(17011306)	384140.17
3816606.13	13.66352	(17011306)		
384132.00	3816584.61	14.01127	(17011306)	384123.83
3816563.10	14.28917	(17011306)		
384115.65	3816541.59	13.46454	(17011306)	384107.48
3816520.08	11.80440	(17011306)		
384099.31	3816498.57	11.15557	(17011306)	384091.14
3816477.05	11.39870	(17011306)		
384082.96	3816455.54	12.14293	(18121518)	384074.79
3816434.03	11.87896	(18121518)		
384066.62	3816412.52	10.55866	(19121117)	384058.45
3816391.00	8.27186	(19121117)		
384050.27	3816369.49	6.21363	(19121117)	384042.10
3816347.98	6.13687	(19121117)		
384033.93	3816326.47	6.02456	(19121117)	384025.76

3816304.95	5.90787	(19121117)		
384017.58	3816283.44	5.79763	(19121117)	384009.41
3816261.93	5.65877	(19121117)		
384001.24	3816240.42	5.49488	(19121117)	383993.07
3816218.90	5.31532	(19121117)		
383984.89	3816197.39	5.26947	(18010218)	383976.72
3816175.88	5.28502	(19020405)		
383968.55	3816154.37	5.37269	(19020405)	383960.38
3816132.85	5.45457	(19020405)		

▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 814

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		

383952.20	3816111.34	5.51879	(19020405)	383944.03
3816089.83	5.56114	(19020405)		
383935.86	3816068.32	5.58195	(19020405)	383927.69
3816046.81	5.57866	(19020405)		
383919.51	3816025.29	5.55449	(19020405)	394323.33
3826872.28	9.05822	(17122909)		
394346.38	3826872.70	8.93701	(17122909)	394369.44
3826873.11	8.75035	(17122909)		
394392.50	3826873.53	8.39678	(17122909)	394415.56
3826873.95	7.97944	(17122909)		
394438.62	3826874.37	7.58986	(17122909)	392497.62
3827451.27	5.99638	(17010808)		
392476.52	3827441.98	5.96449	(17010808)	392455.42
3827432.69	5.90337	(17010808)		
392434.31	3827423.40	5.97809	(17021123)	392413.21
3827414.11	6.09961	(17021123)		
392392.11	3827404.82	6.21466	(17021123)	392371.01
3827395.53	6.33151	(17021123)		
392349.91	3827386.24	6.39010	(17021123)	392328.80

3827376.95	6.32048 (17021123)		
392307.70	3827367.66	6.23064 (17021123)	392286.60
3827358.37	6.15211 (17021123)		
392265.50	3827349.09	6.07229 (17021123)	392244.40
3827339.80	5.93390 (17021123)		
392223.29	3827330.51	5.81914 (17112921)	392202.19
3827321.22	5.85427 (17112921)		
392181.09	3827311.93	5.87675 (17112921)	392159.99
3827302.64	5.86485 (17112921)		
392138.89	3827293.35	5.83218 (17112921)	392117.79
3827284.06	5.79236 (17112921)		
392096.68	3827274.77	5.88578 (18010219)	392075.58
3827265.48	6.00509 (18010219)		
392054.48	3827256.19	6.09628 (18010219)	392033.38
3827246.90	6.18111 (18010219)		
392012.28	3827237.61	6.25755 (18010219)	391991.17
3827228.32	6.29896 (18010219)		
391970.07	3827219.03	6.25683 (18010219)	391948.97
3827209.74	6.21920 (18010219)		
391927.87	3827200.45	6.17761 (18010219)	391906.77
3827191.16	6.11646 (18010219)		
391885.66	3827181.88	6.13579 (17120819)	391864.56
3827172.59	6.25507 (17120819)		
391843.46	3827163.30	6.60938 (20111108)	391822.36
3827154.01	6.98674 (20111108)		
391801.26	3827144.72	7.35375 (20111108)	391780.15
3827135.43	7.79266 (20111108)		
391759.05	3827126.14	8.21933 (20111108)	391737.95
3827116.85	8.56683 (20111108)		
391716.85	3827107.56	8.83568 (20111108)	391695.75
3827098.27	9.04849 (20111108)		
391674.64	3827088.98	9.21908 (20111108)	391653.54
3827079.69	9.29491 (20111108)		
391632.44	3827070.40	9.20688 (20111108)	391611.34
3827061.11	9.12757 (20111108)		
391590.24	3827051.82	9.14765 (20111108)	391569.13
3827042.53	9.11609 (20111108)		
391548.03	3827033.24	8.99637 (20111108)	391526.93
3827023.95	8.86019 (20111108)		
391505.83	3827014.67	8.66119 (20111108)	391484.73
3827005.38	8.41107 (20111108)		
391463.62	3826996.09	8.08189 (20111108)	391442.52
3826986.80	7.85312 (20111108)		
391421.42	3826977.51	7.64865 (20111108)	391400.32
3826968.22	7.33912 (20111108)		
391379.22	3826958.93	6.98730 (20111108)	391358.12
3826949.64	6.76371 (17011408)		
391337.01	3826940.35	6.86963 (17011408)	391315.91
3826931.06	6.94843 (17011408)		
391294.81	3826921.77	6.99717 (17011408)	391273.71

3826912.48	7.01579	(17011408)		
391252.61	3826903.19		7.00992	(17011408)
3826893.90	6.97272	(17011408)		391231.50
391210.40	3826884.61		6.91025	(17011408)
3826875.32	6.82332	(17011408)		391189.30
391168.20	3826866.03		6.83539	(16022306)
3826856.74	6.93247	(16022306)		391147.10
391125.99	3826847.45		7.29095	(19091807)
3826838.17	7.71179	(19091807)		391104.89
391083.79	3826828.88		8.10736	(19091807)
3826819.59	8.47466	(19091807)		391062.69

^ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 815

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		

391041.59	3826810.30	8.79368	(19091807)	391020.48
3826801.01	9.06555	(19091807)		
390999.38	3826791.72	9.33375	(19091807)	390978.28
3826782.43	9.55610	(19091807)		
390957.18	3826773.14	9.71185	(19091807)	390936.08
3826763.85	9.82975	(19091807)		
390914.97	3826754.56	9.88787	(19091807)	390893.87
3826745.27	9.87629	(19091807)		
390872.77	3826735.98	9.79646	(19091807)	390851.67
3826726.69	9.65845	(19091807)		
390830.57	3826717.40	9.49619	(19091807)	390809.46
3826708.11	9.28663	(19091807)		
390788.36	3826698.82	9.03032	(19091807)	390767.26
3826689.53	8.72716	(19091807)		
390746.16	3826680.24	8.38549	(19091807)	390725.06
3826670.96	8.00762	(19091807)		
390703.95	3826661.67	7.60345	(19091807)	390682.85

3826652.38	7.18088	(19091807)		
390661.75	3826643.09	6.96270	(18011401)	390640.65
3826633.80	6.85958	(18011401)		
390619.55	3826624.51	6.73102	(18011401)	390598.45
3826615.22	6.63867	(20021905)		
390577.34	3826605.93	6.68599	(20021905)	390556.24
3826596.64	6.69929	(20021905)		
390535.14	3826587.35	6.67801	(20021905)	390514.04
3826578.06	6.62567	(20021905)		
390492.94	3826568.77	6.54475	(20021905)	390471.83
3826559.48	6.60483	(18010903)		
390450.73	3826550.19	6.72525	(18010903)	390429.63
3826540.90	6.81589	(18010903)		
390408.53	3826531.61	7.09996	(16111308)	390387.43
3826522.32	7.63422	(16111308)		
390366.32	3826513.03	8.17573	(16111308)	390345.22
3826503.75	8.71647	(16111308)		
390324.12	3826494.46	9.24986	(16111308)	390303.02
3826485.17	9.75335	(16111308)		
390281.92	3826475.88	10.28280	(16111308)	390260.81
3826466.59	10.73139	(16111308)		
390239.71	3826457.30	11.16035	(16111308)	390218.61
3826448.01	11.76507	(16111308)		
390197.51	3826438.72	12.22110	(16111308)	390176.41
3826429.43	12.63458	(16111308)		
390155.30	3826420.14	13.01093	(16111308)	390134.20
3826410.85	13.34868	(16111308)		
390113.10	3826401.56	13.65057	(16111308)	390092.00
3826392.27	13.90283	(16111308)		
390070.90	3826382.98	14.10032	(16111308)	390049.79
3826373.69	14.21883	(16111308)		
390028.69	3826364.40	14.31139	(16111308)	390007.59
3826355.11	14.33842	(16111308)		
389986.49	3826345.82	14.32291	(16111308)	389965.39
3826336.54	14.27195	(16111308)		
389944.28	3826327.25	14.06823	(16111308)	389923.18
3826317.96	13.82265	(16111308)		
389902.08	3826308.67	13.51009	(16111308)	389880.98
3826299.38	13.14002	(16111308)		
389859.88	3826290.09	12.73095	(16111308)	389838.78
3826280.80	12.27685	(16111308)		
389817.67	3826271.51	11.78710	(16111308)	389796.57
3826262.22	11.26529	(16111308)		
389775.47	3826252.93	10.71689	(16111308)	389754.37
3826243.64	10.15071	(16111308)		
389733.27	3826234.35	9.56973	(16111308)	389712.16
3826225.06	8.98201	(16111308)		
389691.06	3826215.77	8.54967	(17122319)	389669.96
3826206.48	8.80055	(17122319)		
389648.86	3826197.19	8.96568	(17122319)	389627.76

3826187.90	9.07879	(19120504)		
389606.65	3826178.61	9.58380	(19120504)	389585.55
3826169.32	10.05340	(19120504)		
389564.45	3826160.04	10.48811	(19120504)	389543.35
3826150.75	10.90893	(19120504)		
389522.25	3826141.46	11.23645	(19120504)	389501.14
3826132.17	11.46468	(19120504)		
389480.04	3826122.88	11.62547	(19120504)	389458.94
3826113.59	11.71182	(19120504)		
389437.84	3826104.30	11.73874	(19120504)	389416.74
3826095.01	11.67836	(19120504)		
389395.63	3826085.72	11.50356	(19120504)	389374.53
3826076.43	11.20698	(19120504)		

▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 816

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
389353.43	3826067.14	11.44416	(18010522)	389332.33
3826057.85	11.69612	(18010522)		
389311.23	3826048.56	11.85897	(18010522)	389290.12
3826039.27	11.99906	(17031323)		
389269.02	3826029.98	12.07623	(17031323)	389247.92
3826020.69	12.02646	(17031323)		
389226.82	3826011.40	11.84271	(17031323)	389205.72
3826002.11	11.52711	(17031323)		
389184.61	3825992.83	11.92360	(16121406)	389163.51
3825983.54	12.62400	(16121406)		
389142.41	3825974.25	13.19692	(16121406)	389121.31
3825964.96	13.36122	(16121406)		
389100.21	3825955.67	13.16742	(16121406)	389079.11
3825946.38	12.61590	(16121406)		
389058.00	3825937.09	12.38095	(16121406)	389036.90

3825927.80	12.50403	(20020718)		
389015.80	3825918.51	13.07924	(20020718)	388994.70
3825909.22	13.39151	(20020718)		
388973.60	3825899.93	13.58602	(20020718)	388952.49
3825890.64	13.62152	(20020718)		
388804.78	3825825.62	8.98550	(17091023)	388783.68
3825816.33	8.70993	(17091023)		
388762.58	3825807.04	8.51866	(17091023)	388741.47
3825797.75	8.66964	(17091023)		
388720.37	3825788.46	8.91494	(17091023)	388699.27
3825779.17	8.66871	(17091023)		
388678.17	3825769.88	7.95093	(19110607)	388657.07
3825760.59	7.49449	(19110607)		
388635.96	3825751.30	6.53105	(19110607)	388614.86
3825742.01	5.98355	(18010810)		
388593.76	3825732.72	5.01483	(20061206)	388572.66
3825723.43	4.63602	(20061206)		
388551.56	3825714.14	4.17195	(20061206)	388530.45
3825704.85	3.74356	(20061206)		
388509.35	3825695.56	3.36448	(20061206)	388488.25
3825686.27	3.11830	(20061206)		
388467.15	3825676.98	2.86401	(20061206)	388446.05
3825667.69	2.75809	(20050801)		
388424.94	3825658.41	2.90515	(20050801)	388403.84
3825649.12	2.65080	(16103006)		
388382.74	3825639.83	2.52872	(16110208)	388361.64
3825630.54	2.56932	(16110208)		
388340.54	3825621.25	2.60427	(16110208)	388319.44
3825611.96	2.63334	(16110208)		
388298.33	3825602.67	2.65634	(16110208)	388277.23
3825593.38	3.04223	(20081902)		
388256.13	3825584.09	3.51251	(17031507)	388235.03
3825574.80	4.24598	(17031507)		
388213.93	3825565.51	4.20950	(17031507)	388192.82
3825556.22	3.43758	(17031507)		
388171.72	3825546.93	3.06842	(20081902)	388150.62
3825537.64	3.11508	(18092807)		
388129.52	3825528.35	3.28665	(18092807)	388108.42
3825519.06	3.47582	(18092807)		
388087.31	3825509.77	3.64341	(18092807)	388066.21
3825500.48	3.74198	(18092807)		
388045.11	3825491.19	3.81875	(16090724)	388024.01
3825481.91	3.73029	(18092807)		
388002.91	3825472.62	3.62033	(18092807)	387981.80
3825463.33	3.66138	(17060406)		
387960.70	3825454.04	4.01578	(17060406)	387939.60
3825444.75	4.41674	(17060406)		
387918.50	3825435.46	4.77329	(17060406)	387897.40
3825426.17	4.93405	(17060406)		
387876.29	3825416.88	5.01241	(17060406)	387855.19

3825407.59	5.03055	(17060406)		
387834.09	3825398.30	4.88983	(17060406)	387812.99
3825389.01	4.62057	(17060406)		
387791.89	3825379.72	4.33733	(17060406)	387770.78
3825370.43	3.90720	(17060406)		
387749.68	3825361.14	3.44375	(17060406)	387728.58
3825351.85	3.01362	(17060406)		
387707.48	3825342.56	2.60760	(17060406)	387686.38
3825333.27	2.49082	(16060906)		
387665.27	3825323.98	2.46876	(16060906)	387644.17
3825314.70	2.74183	(18092307)		
387623.07	3825305.41	3.03230	(18092307)	387601.97
3825296.12	3.29342	(18092307)		
387580.87	3825286.83	3.50524	(18092307)	387559.77
3825277.54	3.68809	(18092307)		

*** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 817

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
387538.66	3825268.25	3.82449	(18092307)	387517.56
3825258.96	3.91653	(18092307)		
387496.46	3825249.67	3.96389	(18092307)	387475.36
3825240.38	3.94970	(18092307)		
387454.26	3825231.09	3.84679	(18092307)	387433.15
3825221.80	3.63986	(18092307)		
387412.05	3825212.51	3.35388	(18092307)	387390.95
3825203.22	3.01757	(18092307)		
387369.85	3825193.93	2.66363	(18092307)	387348.75
3825184.64	2.58558	(19072407)		
387327.64	3825175.35	2.59306	(19072407)	387306.54
3825166.06	2.59711	(19072407)		
387285.44	3825156.77	2.59773	(19072407)	387264.34

3825147.49	2.59492 (19072407)		
387243.24	3825138.20	2.58871 (19072407)	387222.13
3825128.91	2.57913 (19072407)		
387201.03	3825119.62	2.56622 (19072407)	387179.93
3825110.33	2.55005 (19072407)		
387158.83	3825101.04	2.53068 (19072407)	387137.73
3825091.75	2.50819 (19072407)		
387116.62	3825082.46	2.48268 (19072407)	387095.52
3825073.17	2.45427 (19072407)		
387074.42	3825063.88	2.42306 (19072407)	387053.32
3825054.59	2.38918 (19072407)		
387032.22	3825045.30	2.35276 (19072407)	387011.11
3825036.01	2.31393 (19072407)		
386990.01	3825026.72	2.27285 (19072407)	386968.91
3825017.43	2.22968 (19072407)		
386947.81	3825008.14	2.18456 (19072407)	386926.71
3824998.85	2.13766 (19072407)		
386905.60	3824989.56	2.08913 (19072407)	386884.50
3824980.28	2.05053 (18010509)		
386863.40	3824970.99	2.04603 (18010509)	386842.30
3824961.70	2.03765 (18010509)		
386821.20	3824952.41	2.02547 (18010509)	386800.10
3824943.12	2.00955 (18010509)		
386778.99	3824933.83	2.00484 (20030408)	386757.89
3824924.54	2.02423 (18011609)		
386736.79	3824915.25	2.07075 (18011609)	386715.69
3824905.96	2.11422 (18011609)		
386694.59	3824896.67	2.15441 (18011609)	386673.48
3824887.38	2.19113 (18011609)		
386652.38	3824878.09	2.22416 (18011609)	386631.28
3824868.80	2.25335 (18011609)		
386610.18	3824859.51	2.27853 (18011609)	386589.08
3824850.22	2.29959 (18011609)		
386567.97	3824840.93	2.31642 (18011609)	386546.87
3824831.64	2.32892 (18011609)		
386525.77	3824822.35	2.33704 (18011609)	386504.67
3824813.06	2.34076 (18011609)		
386483.57	3824803.78	2.34006 (18011609)	386462.46
3824794.49	2.33496 (18011609)		
386441.36	3824785.20	2.32550 (18011609)	386420.26
3824775.91	2.31174 (18011609)		
386399.16	3824766.62	2.29379 (18011609)	386378.06
3824757.33	2.27174 (18011609)		
386356.95	3824748.04	2.24573 (18011609)	386335.85
3824738.75	2.21593 (18011609)		
386314.75	3824729.46	2.18249 (18011609)	386293.65
3824720.17	2.14561 (18011609)		
386272.55	3824710.88	2.10549 (18011609)	386251.44
3824701.59	2.06234 (18011609)		
386230.34	3824692.30	2.01642 (18011609)	386167.04

3824664.43	1.86433	(18011609)		
386145.93	3824655.14	1.80969	(18011609)	386124.83
3824645.85	1.75352	(18011609)		
386103.73	3824636.57	1.69609	(18011609)	386082.63
3824627.28	1.63762	(18011609)		
386061.53	3824617.99	1.57836	(18011609)	386040.43
3824608.70	1.51857	(18011609)		
386019.32	3824599.41	1.45846	(18011609)	385998.22
3824590.12	1.39830	(18011609)		
385977.12	3824580.83	1.33828	(18011609)	385956.02
3824571.54	1.27863	(18011609)		
385934.92	3824562.25	1.21952	(18011609)	385913.81
3824552.96	1.25080	(19020109)		
385892.71	3824543.67	1.35209	(19020109)	385871.61
3824534.38	1.45624	(19020109)		
385850.51	3824525.09	1.56270	(19020109)	385821.22
3824494.25	1.78586	(19020109)		

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 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 818

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
385813.03	3824472.70	1.90164	(19020109)	385804.84
3824451.14	2.01737	(19020109)		
385796.65	3824429.59	2.13203	(19020109)	385788.47
3824408.04	2.24467	(19020109)		
385780.28	3824386.48	2.35438	(19020109)	385772.09
3824364.93	2.46003	(19020109)		
385763.90	3824343.38	2.56062	(19020109)	385755.71
3824321.82	2.65516	(19020109)		
385747.53	3824300.27	2.74259	(19020109)	385739.34
3824278.72	2.82203	(19020109)		
385731.15	3824257.16	2.89260	(19020109)	385722.96

3824235.61	2.95345	(19020109)		
385714.77	3824214.06	3.00388	(19020109)	385706.59
3824192.50	3.04331	(19020109)		
385698.40	3824170.95	3.07123	(19020109)	385690.21
3824149.40	3.08729	(19020109)		
385682.02	3824127.84	3.09128	(19020109)	385673.83
3824106.29	3.08311	(19020109)		
385665.64	3824084.74	3.06284	(19020109)	385657.46
3824063.18	3.03069	(19020109)		
385649.27	3824041.63	2.98700	(19020109)	385641.08
3824020.08	2.93226	(19020109)		
385632.89	3823998.52	2.86703	(19020109)	385624.70
3823976.97	2.79209	(19020109)		
385616.52	3823955.42	2.70826	(19020109)	385608.33
3823933.87	2.61638	(19020109)		
385600.14	3823912.31	2.51743	(19020109)	385591.95
3823890.76	2.41248	(19020109)		
385583.76	3823869.21	2.30258	(19020109)	385575.58
3823847.65	2.25020	(18022808)		
385567.39	3823826.10	2.36133	(18022808)	385559.20
3823804.55	2.46998	(18022808)		
385551.01	3823782.99	2.57534	(18022808)	385542.82
3823761.44	2.67647	(18022808)		
385534.64	3823739.89	2.77254	(18022808)	385526.45
3823718.33	2.86278	(18022808)		
385518.26	3823696.78	2.94629	(18022808)	385510.07
3823675.23	3.02233	(18022808)		
385501.88	3823653.67	3.09021	(18022808)	385493.70
3823632.12	3.14921	(18022808)		
385485.51	3823610.57	3.19879	(18022808)	385477.32
3823589.01	3.23845	(18022808)		
385469.13	3823567.46	3.26774	(18022808)	385460.94
3823545.91	3.28637	(18022808)		
385452.76	3823524.35	3.29414	(18022808)	385444.57
3823502.80	3.29093	(18022808)		
385436.38	3823481.25	3.27675	(18022808)	385428.19
3823459.69	3.25171	(18022808)		
385420.00	3823438.14	3.21606	(18022808)	385411.82
3823416.59	3.17013	(18022808)		
385403.63	3823395.03	3.11430	(18022808)	385395.44
3823373.48	3.04916	(18022808)		
385387.25	3823351.93	2.97528	(18022808)	385379.06
3823330.37	2.89333	(18022808)		
385370.88	3823308.82	2.80413	(18022808)	385362.69
3823287.27	2.70842	(18022808)		
385354.50	3823265.71	2.60702	(18022808)	385346.31
3823244.16	2.50088	(18022808)		
385338.12	3823222.61	2.39086	(18022808)	385329.94
3823201.05	2.27783	(18022808)		
385321.75	3823179.50	2.16270	(18022808)	385313.56

3823157.95	2.04633	(18022808)		
385305.37	3823136.40	2.00124	(20120509)	385297.18
3823114.84	2.00206	(20120509)		
385289.00	3823093.29	1.99938	(20120509)	385280.81
3823071.74	1.99322	(20120509)		
385272.62	3823050.18	1.98358	(20120509)	385264.43
3823028.63	1.97053	(20120509)		
385256.24	3823007.08	1.95411	(20120509)	385248.06
3822985.52	1.93442	(20120509)		
385239.87	3822963.97	1.91154	(20120509)	385231.68
3822942.42	1.88559	(20120509)		
385223.49	3822920.86	1.85669	(20120509)	385215.30
3822899.31	1.82499	(20120509)		
385207.11	3822877.76	1.79064	(20120509)	385198.93
3822856.20	1.75381	(20120509)		
385190.74	3822834.65	1.71466	(20120509)	385182.55
3822813.10	1.67340	(20120509)		
385174.36	3822791.54	1.63019	(20120509)	385166.17
3822769.99	1.58526	(20120509)		

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 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 819

*** MODELOPTs: RegDFault CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
385157.99	3822748.44	1.53881	(20120509)	385149.80
3822726.88	1.49101	(20120509)		
385141.61	3822705.33	1.44211	(20120509)	385133.42
3822683.78	1.39230	(20120509)		
385125.23	3822662.22	1.34177	(20120509)	385117.05
3822640.67	1.29077	(20120509)		
385108.86	3822619.12	1.23944	(20120509)	385100.67
3822597.56	1.18799	(20120509)		
385092.48	3822576.01	1.13663	(20120509)	385084.29

3822554.46	1.08763	(18010109)		
385076.11	3822532.90		1.13684	(18010109)
3822511.35	1.18538	(18010109)		385067.92
385059.73	3822489.80		1.23297	(18010109)
3822468.24	1.27936	(18010109)		385051.54
385043.35	3822446.69		1.32423	(18010109)
3822425.14	1.36730	(18010109)		385035.17
385026.98	3822403.59		1.40832	(18010109)
3822382.03	1.44701	(18010109)		385018.79
385010.60	3822360.48		1.48308	(18010109)
3822338.93	1.51630	(18010109)		385002.41
384994.23	3822317.37		1.54644	(18010109)
3822295.82	1.59628	(20091807)		384986.04
384977.85	3822274.27		1.64336	(20091807)
3822252.71	1.68348	(20091807)		384969.66
384961.47	3822231.16		1.71602	(20091807)
3822209.61	1.74050	(20091807)		384953.29
384945.10	3822188.05		1.75658	(20091807)
3822166.50	1.76399	(20091807)		384936.91
384928.72	3822144.95		1.76260	(20091807)
3822123.39	1.75242	(20091807)		384920.53
384912.35	3822101.84		1.73362	(20091807)
3822080.29	1.70643	(20091807)		384904.16
384895.97	3822058.73		1.68783	(20050707)
3822037.18	1.72014	(20050707)		384887.78
384879.59	3822015.63		1.75043	(20050707)
3821994.07	1.77856	(20050707)		384871.41
384863.22	3821972.52		1.80439	(20050707)
3821950.97	1.82783	(20050707)		384855.03
384846.84	3821929.41		1.84877	(20050707)
3821907.86	1.86709	(20050707)		384838.65
384830.47	3821886.31		1.88272	(20050707)
3821864.75	1.89559	(20050707)		384822.28
384814.09	3821843.20		1.90564	(20050707)
3821821.65	1.91281	(20050707)		384805.90
384797.71	3821800.09		1.91706	(20050707)
3821778.54	1.91839	(20050707)		384789.53
384781.34	3821756.99		2.09014	(20021808)
3821735.43	2.20389	(20021808)		384773.15
384764.96	3821713.88		2.24617	(20021808)
3821692.33	2.34419	(20021808)		384756.77
384748.58	3821670.78		2.37174	(16121809)
3821649.22	2.47029	(16121809)		384740.40
384732.21	3821627.67		2.56785	(16121809)
3821606.12	2.66400	(16121809)		384724.02
384715.83	3821584.56		2.75834	(16121809)
3821563.01	2.85032	(16121809)		384707.64
384699.46	3821541.46		3.20796	(17122409)
3821519.90	3.12069	(17122409)		384691.27
384683.08	3821498.35		3.10787	(16121809)
				384674.89

3821476.80	3.18607	(16121809)		
384666.70	3821455.24		3.34587	(17040607) 384658.52
3821433.69	3.53297	(17040607)		
384650.33	3821412.14		3.71141	(17040607) 384642.14
3821390.58	3.87765	(17040607)		
384633.95	3821369.03		4.03006	(17040607) 384625.76
3821347.48	4.16650	(17040607)		
384617.58	3821325.92		4.28504	(17040607) 384609.39
3821304.37	4.38391	(17040607)		
384601.20	3821282.82		4.46192	(17040607) 384593.01
3821261.26	4.51804	(17040607)		
384584.82	3821239.71		4.72792	(18100206) 384576.64
3821218.16	5.04529	(19110606)		
384568.45	3821196.60		5.42747	(19110606) 384560.26
3821175.05	5.70725	(19110606)		
384552.07	3821153.50		5.94668	(19110606) 384543.88
3821131.94	6.10953	(19110606)		
384535.70	3821110.39		6.09656	(20100724) 384527.51
3821088.84	7.07162	(16121809)		
384519.32	3821067.28		7.28314	(20100724) 384511.13
3821045.73	7.73435	(20100724)		

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 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 820

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
384502.94	3821024.18	7.98690	(20100724)	384494.76
3821002.62	8.07703	(20100724)		
384486.57	3820981.07	8.02942	(20100724)	384478.38
3820959.52	7.82183	(20100724)		
384470.19	3820937.97	8.43808	(17090904)	384462.00
3820916.41	9.29287	(17090904)		
384453.82	3820894.86	10.12214	(17090904)	384445.63

3820873.31	10.58736	(17090904)		
384437.44	3820851.75	10.81167	(17090904)	384429.25
3820830.20	10.81462	(17090904)		
384421.06	3820808.65	10.82149	(17090904)	384412.88
3820787.09	10.61274	(17090904)		
384404.69	3820765.54	10.32102	(18121622)	384396.50
3820743.99	10.59451	(18121622)		
384388.31	3820722.43	10.85371	(18121622)	384380.12
3820700.88	11.13952	(18121622)		
384371.94	3820679.33	11.36080	(18121622)	384363.75
3820657.77	11.41100	(18121622)		
384355.56	3820636.22	11.41710	(18121622)	384347.37
3820614.67	11.32107	(18121622)		
384339.18	3820593.11	10.70959	(16122217)	384331.00
3820571.56	11.24425	(16122217)		
384322.81	3820550.01	11.94432	(16122217)	384314.62
3820528.45	12.74630	(16122217)		
384306.43	3820506.90	13.14288	(16122217)	384298.24
3820485.35	13.30290	(16122217)		
384290.05	3820463.79	13.27058	(16122217)	384281.87
3820442.24	13.11287	(16122217)		
384273.68	3820420.69	12.87867	(16122217)	384265.49
3820399.13	12.54248	(16122217)		
384257.30	3820377.58	12.58404	(18121517)	384249.11
3820356.03	12.99014	(18121517)		
384240.93	3820334.47	13.20499	(18121517)	384232.74
3820312.92	13.23376	(18121517)		
384224.55	3820291.37	13.19597	(18121517)	384216.36
3820269.81	13.05261	(18121517)		
384208.17	3820248.26	12.69812	(18121517)	384199.99
3820226.71	11.58664	(18121517)		
384191.80	3820205.15	9.87066	(18121517)	384183.61
3820183.60	9.29626	(17013018)		
384175.42	3820162.05	9.15196	(17013018)	384167.23
3820140.50	8.80026	(17013018)		
384159.05	3820118.94	8.26610	(17013018)	384150.86
3820097.39	7.76876	(17013018)		
384142.67	3820075.84	8.02341	(17013018)	384134.48
3820054.28	8.42786	(17013018)		
384126.29	3820032.73	8.42351	(17013018)	384118.11
3820011.18	8.02783	(17013018)		
384109.92	3819989.62	7.37277	(17013018)	384101.73
3819968.07	6.81160	(17013018)		
384093.54	3819946.52	5.90264	(17013018)	384085.35
3819924.96	4.99721	(17013018)		
384077.17	3819903.41	4.43163	(17013018)	384068.98
3819881.86	4.70160	(17013018)		
384060.79	3819860.30	4.96776	(17013018)	384052.60
3819838.75	5.77070	(19013017)		
384044.41	3819817.20	6.06229	(19013017)	384036.23

3819795.64	6.32013	(19013017)		
384028.04	3819774.09	6.50263	(19013017)	384019.85
3819752.54	6.60484	(19013017)		
384011.66	3819730.98	6.92672	(19013017)	384003.47
3819709.43	7.39188	(19013017)		
383995.29	3819687.88	7.97902	(20011502)	383987.10
3819666.32	7.62068	(20011502)		
383978.91	3819644.77	7.59983	(17111117)	383970.72
3819623.22	7.85472	(17111117)		
383962.53	3819601.66	7.61085	(17111117)	383954.35
3819580.11	7.02058	(17111117)		
383946.16	3819558.56	6.38512	(17111117)	383937.97
3819537.00	5.17539	(17111117)		
383929.78	3819515.45	3.92092	(17111117)	383921.59
3819493.90	3.37784	(18082805)		
383913.41	3819472.34	2.92448	(18082805)	383905.22
3819450.79	2.60958	(16021702)		
383897.03	3819429.24	2.52424	(16021702)	383888.84
3819407.69	2.31324	(16021702)		
383880.65	3819386.13	2.03823	(16021702)	383872.47
3819364.58	2.00802	(18041807)		
383864.28	3819343.03	2.14011	(18041807)	383856.09
3819321.47	2.27526	(18041807)		

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 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 821

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
383847.90	3819299.92	2.41283	(18041807)	383839.71
3819278.37	2.55232	(18041807)		
383831.52	3819256.81	2.69317	(18041807)	383823.34
3819235.26	2.83460	(18041807)		
383815.15	3819213.71	2.97598	(18041807)	383806.96

3819192.15	3.11663	(18041807)		
383798.77	3819170.60	3.25567	(18041807)	383790.58
3819149.05	3.39236	(18041807)		
383782.40	3819127.49	3.52596	(18041807)	383774.21
3819105.94	3.65558	(18041807)		
383766.02	3819084.39	3.78045	(18041807)	383757.83
3819062.83	3.89984	(18041807)		
383749.64	3819041.28	4.01286	(18041807)	383741.46
3819019.73	4.11880	(18041807)		
383733.27	3818998.17	4.21703	(18041807)	383725.08
3818976.62	4.30675	(18041807)		
383716.89	3818955.07	4.38741	(18041807)	383708.70
3818933.51	4.45870	(18041807)		
383700.52	3818911.96	4.51957	(18041807)	383692.33
3818890.41	4.56986	(18041807)		
383684.14	3818868.85	4.60923	(18041807)	383675.95
3818847.30	4.63712	(18041807)		
383667.76	3818825.75	4.65385	(18041807)	383659.58
3818804.19	4.65907	(18041807)		
383651.39	3818782.64	4.65274	(18041807)	383643.20
3818761.09	4.63494	(18041807)		
383635.01	3818739.53	4.60579	(18041807)	383626.82
3818717.98	4.56556	(18041807)		
383250.17	3817726.53	13.89423	(18031108)	383241.99
3817704.98	13.33901	(18031108)		
383233.80	3817683.43	12.86954	(18031108)	383225.61
3817661.87	12.46645	(18031108)		
383217.42	3817640.32	12.38413	(18031108)	383209.23
3817618.77	12.22995	(18031108)		
383201.05	3817597.21	11.85941	(18031108)	383192.86
3817575.66	11.35834	(18031108)		
383184.67	3817554.11	11.14129	(18031108)	383176.48
3817532.55	11.02274	(18031108)		
383168.29	3817511.00	10.99765	(18031108)	383160.11
3817489.45	10.56723	(18031108)		
383151.92	3817467.89	9.87244	(18031108)	383143.73
3817446.34	9.71233	(16111707)		
383135.54	3817424.79	9.92728	(16111707)	383127.35
3817403.23	9.40943	(16010909)		
383119.17	3817381.68	9.33552	(16010909)	383110.98
3817360.13	9.25559	(16010909)		
383102.79	3817338.57	8.85557	(16010909)	383094.60
3817317.02	8.45089	(16010909)		
383086.41	3817295.47	8.10320	(16010909)	383078.23
3817273.91	7.91650	(16010909)		
383070.04	3817252.36	7.65890	(16010909)	383061.85
3817230.81	7.32360	(16010909)		
383053.66	3817209.26	6.99101	(16010909)	383045.47
3817187.70	6.82393	(16010909)		
383037.29	3817166.15	6.33957	(16010909)	383029.10

3817144.60	8.18066	(18111703)		
383020.91	3817123.04	9.88059	(18111701)	383012.72
3817101.49	11.06536	(18111701)		
383004.53	3817079.94	11.67535	(18111701)	382996.35
3817058.38	11.86437	(18111701)		
382988.16	3817036.83	11.85874	(18111701)	382979.97
3817015.28	11.74311	(18111701)		
382971.78	3816993.72	11.54394	(18111701)	382963.59
3816972.17	11.27402	(18111701)		
382955.41	3816950.62	10.75162	(18111701)	382947.22
3816929.06	10.06901	(16120319)		
382939.03	3816907.51	10.09703	(16120319)	382930.84
3816885.96	10.32916	(16120319)		
382922.65	3816864.40	10.61988	(16120319)	382914.46
3816842.85	10.65787	(16120319)		
382906.28	3816821.30	10.34205	(16120319)	382898.09
3816799.74	10.26250	(16120319)		
382889.90	3816778.19	10.56020	(16120319)	382881.71
3816756.64	10.78126	(17011306)		
382873.52	3816735.08	11.27587	(17011306)	382865.34
3816713.53	11.67457	(17011306)		
382857.15	3816691.98	12.02549	(17011306)	382848.96
3816670.42	12.26800	(17011306)		
382840.77	3816648.87	12.42656	(17011306)	382832.58
3816627.32	12.51736	(17011306)		

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 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 822

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
382824.40	3816605.76	12.26018	(17011306)	382816.21
3816584.21	11.74378	(17011306)		
382808.02	3816562.66	11.11432	(17011306)	382799.83

3816541.10	10.46522	(17011306)		
382791.64	3816519.55	9.33563	(17011306)	382783.46
3816498.00	7.71087	(17011306)		
382775.27	3816476.44	5.22374	(19121117)	382767.08
3816454.89	5.25400	(19121117)		
382758.89	3816433.34	5.25467	(19121117)	382750.70
3816411.79	5.22860	(19121117)		
382742.52	3816390.23	5.17680	(19121117)	382734.33
3816368.68	5.09794	(19121117)		
382726.14	3816347.13	4.99945	(19121117)	382717.95
3816325.57	4.88512	(19121117)		
382709.76	3816304.02	4.77051	(19121117)	382701.58
3816282.47	4.67407	(19121117)		
382693.39	3816260.91	4.58297	(19121117)	382685.20
3816239.36	4.48095	(19121117)		
382677.01	3816217.81	4.35246	(19121117)	382668.82
3816196.25	4.22715	(18010218)		
382660.64	3816174.70	4.17877	(18010218)	382652.45
3816153.15	4.11551	(18010218)		
382644.26	3816131.59	4.14257	(19020405)	382636.07
3816110.04	4.16710	(19020405)		
382627.88	3816088.49	4.18747	(19020405)	382619.70
3816066.93	4.20193	(19020405)		
382611.51	3816045.38	4.20786	(19020405)	382603.32
3816023.83	4.21054	(19020405)		
382595.13	3816002.27	4.20222	(19020405)	382586.94
3815980.72	4.18356	(19020405)		
394299.11	3828205.39	6.15919	(17122909)	394322.17
3828205.81	6.02588	(17122909)		
394345.22	3828206.23	5.87978	(17122909)	394368.28
3828206.65	5.71988	(17122909)		
394391.34	3828207.07	5.55559	(17122909)	394414.40
3828207.49	5.38805	(17122909)		
394604.64	3816359.93	824.50150	(16122303)	394579.65
3816360.42	733.05710	(17121818)		
394554.65	3816360.91	654.22528	(20122517)	394380.63
3816412.46	381.58310	(19121117)		
394381.58	3816460.57	388.37107	(19120324)	394331.12
3816437.50	340.89363	(17011306)		
394331.59	3816461.55	344.67514	(18111703)	394281.13
3816438.48	305.66125	(17011306)		
394180.67	3816416.39	247.12316	(19121117)	394080.69
3816418.35	210.82678	(19121117)		
394081.16	3816442.41	217.69371	(17011306)	394081.64
3816466.46	222.44383	(18111703)		
393979.77	3816372.21	165.22410	(18010804)	393980.71
3816420.32	184.04035	(17011306)		
393981.18	3816444.37	189.59979	(17011306)	393981.66
3816468.43	192.76244	(18111701)		
393880.73	3816422.28	155.80048	(17011306)	393881.20

3816446.33	159.65500	(17011306)		
393881.67	3816470.39	162.04620	(18111701)	393780.75
3816424.24	135.26824	(17011306)		
393781.22	3816448.30	138.05648	(17011306)	393781.69
3816472.35	139.31033	(18111701)		
393529.85	3816381.04	92.34992	(18010804)	393530.32
3816405.10	96.95651	(19121117)		
393530.80	3816429.15	99.45014	(17011306)	393531.27
3816453.21	100.19061	(17011306)		
393531.74	3816477.26	99.12002	(18111701)	393279.90
3816385.95	74.05328	(19121117)		
393280.37	3816410.01	78.92080	(19121117)	393280.85
3816434.06	80.43957	(17011306)		
393281.32	3816458.12	80.81296	(17011306)	393281.79
3816482.17	78.72394	(18111701)		
393029.95	3816390.86	63.11629	(19121117)	393030.42
3816414.92	65.71075	(19121117)		
393030.89	3816438.97	67.05182	(17011306)	393031.37
3816463.03	67.64856	(17011306)		
393031.84	3816487.08	66.22216	(19120708)	392780.00
3816395.77	57.14188	(19121117)		
392780.47	3816419.83	59.25775	(19121117)	392780.94
3816443.88	60.22769	(17011306)		
392781.41	3816467.94	60.56006	(17011306)	392781.89
3816491.99	60.31250	(19120708)		
392280.09	3816405.59	76.23530	(18121518)	392280.57
3816429.65	77.75339	(18121518)		

*** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 823

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
392281.04	3816453.70	81.38480	(17011306)	392281.51

3816477.76	82.49363	(17011306)		
392281.98	3816501.81	77.78268	(17011306)	391780.19
3816415.41	12.51891	(16011309)		
391780.66	3816439.47	12.88642	(16011309)	391781.13
3816463.52	8.72618	(18122903)		
391781.61	3816487.58	8.50284	(18122903)	391782.08
3816511.63	8.87648	(16110319)		
391280.29	3816425.23	29.70901	(19121117)	391280.76
3816449.28	29.35581	(17011306)		
391281.23	3816473.34	29.79248	(17011306)	391281.70
3816497.39	29.84637	(17011306)		
391282.18	3816521.45	29.29212	(17011306)	390780.38
3816435.05	21.39772	(19121117)		
390780.86	3816459.10	21.36117	(17011306)	390781.33
3816483.16	21.64578	(17011306)		
390781.80	3816507.21	21.64833	(17011306)	390782.27
3816531.27	21.36455	(17011306)		
389447.31	3816461.23	14.05376	(19121117)	389447.78
3816485.29	14.18173	(17011306)		
389448.25	3816509.34	14.29570	(17011306)	389448.72
3816533.40	14.29224	(17011306)		
389449.20	3816557.45	14.14784	(17011306)	388114.23
3816487.42	11.48219	(17011306)		
388114.70	3816511.47	11.66823	(17011306)	388115.18
3816535.53	11.72508	(17011306)		
388115.65	3816559.58	11.71979	(17011306)	388116.12
3816583.64	11.64412	(17011306)		
386781.15	3816513.60	18.57640	(17011306)	386781.63
3816537.66	20.02590	(17011306)		
386782.10	3816561.71	20.81526	(17011306)	384115.95
3816614.08	12.21178	(17011306)		
384116.42	3816638.14	11.29483	(17011306)	384116.89
3816662.19	10.50912	(17011306)		
382781.93	3816592.16	9.42990	(17011306)	382782.40
3816616.21	9.50118	(17011306)		
382782.87	3816640.27	9.35275	(17011306)	382783.34
3816664.32	8.72027	(17011306)		
382783.82	3816688.38	7.22517	(17011306)	394422.12
3816355.67	407.06218	(18013118)		
394431.55	3816074.00	363.35368	(20122707)	394505.88
3816102.42	431.45299	(18091323)		
394845.91	3816316.86	4109.54077	(17102717)	394851.99
3816171.62	1258.64604	(16122601)		
394938.55	3816190.78	1345.20037	(16021707)	395146.90
3816227.99	925.17092	(19120104)		
395229.26	3816259.58	627.15942	(16012023)	395297.19
3816294.88	528.37032	(16020408)		
395477.24	3816464.82	317.51013	(16021618)	395717.89
3816659.64	258.45243	(16011719)		
395767.24	3816761.28	231.33793	(16122722)	395838.93

3816885.79	227.79808	(19020808)		
395978.53	3816995.21	169.78521	(18010202)	395965.33
3817015.97	141.26394	(19111217)		
395897.41	3816995.21	93.11873	(17090324)	395671.02
3816874.47	202.05144	(19120304)		
395625.29	3816855.97	221.85006	(19120304)	395595.43
3816805.48	269.38007	(20011517)		
395062.29	3816461.56	1582.29811	(16012208)	394631.53
3816455.66	1068.18469	(16121407)		
394629.64	3816359.44	923.77487	(16122303)	394422.91
3816332.20	404.44674	(17121818)		
394423.69	3816308.73	390.81399	(16122218)	394424.48
3816285.25	382.88634	(19010507)		
394425.26	3816261.78	378.98414	(20010718)	394426.05
3816238.31	373.59101	(17122218)		
394426.83	3816214.83	346.36226	(20021303)	394427.62
3816191.36	361.57773	(18010520)		
394428.41	3816167.89	367.28342	(17101018)	394429.19
3816144.42	406.51011	(20020708)		
394429.98	3816120.94	416.91406	(20020708)	394430.76
3816097.47	373.49824	(17021607)		
394450.13	3816081.10	374.89661	(20122707)	394468.71
3816088.21	398.09293	(18091323)		
394487.30	3816095.31	418.27494	(18091323)	394525.88
3816115.03	453.18812	(18091323)		
394545.88	3816127.65	488.74944	(19013104)	394565.89
3816140.26	546.10966	(19013104)		
394585.89	3816152.88	605.78804	(19013104)	394605.89
3816165.49	671.08062	(19013104)		

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 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 824

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		

- - - - -	394625.89	3816178.10	735.94698	(19013104)	394645.89
3816190.72	796.67961	(19013104)			
	394665.89	3816203.33	877.69375	(17010807)	394685.90
3816215.95	965.01984	(17010807)			
	394705.90	3816228.56	1129.24228	(18010221)	394725.90
3816241.18	1284.55095	(18010221)			
	394745.90	3816253.79	1364.35893	(18010221)	394765.90
3816266.40	1707.25998	(16122121)			
	394785.90	3816279.02	2027.85989	(17021606)	394805.91
3816291.63	2382.01927	(16011701)			
	394825.91	3816304.25	3358.38479	(18120918)	394846.92
3816292.65	3101.64633	(20031204)			
	394847.94	3816268.45	2404.58281	(16010219)	394848.95
3816244.24	2073.84009	(16010219)			
	394849.96	3816220.03	1675.97456	(16010219)	394850.98
3816195.83	1447.78840	(16122601)			
	394873.63	3816176.41	1309.54603	(16122918)	394895.27
3816181.20	1346.94333	(16010424)			
	394916.91	3816185.99	1360.56193	(16022404)	394961.70
3816194.91	1317.82786	(19012424)			
	394984.85	3816199.05	1363.43755	(16121408)	395008.00
3816203.18	1264.69993	(16012118)			
	395031.15	3816207.32	1180.31640	(18021604)	395054.30
3816211.45	1143.20541	(19020707)			
	395077.45	3816215.59	1126.08636	(18020319)	395100.60
3816219.72	1068.78638	(16010206)			
	395123.75	3816223.86	987.25518	(17123107)	395167.49
3816235.89	846.95440	(19102124)			
	395188.08	3816243.79	794.93210	(17122904)	395208.67
3816251.68	653.43204	(19020108)			
	395246.24	3816268.41	603.38799	(20010305)	395263.22
3816277.23	580.94374	(20122108)			
	395280.21	3816286.05	571.33615	(18120406)	395315.20
3816311.87	546.99681	(20120208)			
	395333.20	3816328.87	504.51410	(20121317)	395351.21
3816345.86	495.75934	(18121121)			
	395369.21	3816362.86	464.94494	(19110405)	395387.21
3816379.85	472.86050	(20122705)			
	395405.22	3816396.84	446.04391	(16122304)	395423.22
3816413.84	432.85843	(16021904)			
	395441.23	3816430.83	399.21960	(16121803)	395459.23
3816447.83	332.02381	(16121803)			
	395495.75	3816479.81	301.99382	(16021618)	395514.26
3816494.79	285.22251	(16020904)			
	395532.77	3816509.78	266.94273	(16020904)	395551.29
3816524.76	256.94012	(16122020)			
	395569.80	3816539.75	246.86039	(20010723)	395588.31
3816554.74	240.02895	(20112020)			
	395606.82	3816569.72	228.31704	(18111904)	395625.33

3816584.71	224.91826	(16012208)		
395643.84	3816599.70	253.57706	(16012208)	395662.36
3816614.68	239.81310	(20022107)		
395680.87	3816629.67	250.19298	(19120206)	395699.38
3816644.65	238.75911	(16011719)		
395727.76	3816679.97	253.85777	(16011719)	395737.63
3816700.30	261.84639	(16022407)		
395747.50	3816720.62	261.62471	(16022407)	395757.37
3816740.95	240.30410	(16122722)		
395779.19	3816782.03	226.05558	(17123018)	395791.14
3816802.78	217.83906	(17030718)		
395803.08	3816823.54	210.94978	(17030718)	395815.03
3816844.29	214.70059	(19020808)		
395826.98	3816865.04	220.58570	(19020808)	395856.38
3816899.47	230.12613	(19020808)		
395873.83	3816913.15	216.47817	(19020808)	395891.28
3816926.82	196.70096	(19020808)		
395908.73	3816940.50	182.09355	(19020808)	395926.18
3816954.18	162.88484	(18010202)		
395943.63	3816967.85	152.32349	(18010202)	395961.08
3816981.53	163.23560	(18010202)		
395942.69	3817009.05	115.06696	(19111217)	395920.05
3817002.13	92.47416	(17090324)		
395876.83	3816984.23	98.19843	(17090324)	395856.25
3816973.26	110.71588	(19111217)		
395835.67	3816962.28	119.65396	(19111217)	395815.09
3816951.30	124.83129	(19111217)		
395794.51	3816940.33	139.07686	(19111217)	395773.92
3816929.35	153.08137	(19111217)		
395753.34	3816918.38	161.80463	(19111217)	395732.76
3816907.40	177.05118	(19111217)		

^ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 825

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)

Y-COORD (M)	CONC	(YYMMDDHH)	
395712.18	3816896.42	187.04416	(19120304) 395691.60
3816885.45	196.06290	(19120304)	
395648.16	3816865.22	214.76950	(19120304) 395615.34
3816839.14	232.55344	(19120304)	
395605.38	3816822.31	253.69429	(20011517) 395574.92
3816792.25	281.31607	(20011517)	
395554.42	3816779.02	294.18677	(20011517) 395533.91
3816765.80	305.41802	(20011517)	
395513.41	3816752.57	325.20196	(18010202) 395492.90
3816739.34	345.43965	(18010202)	
395472.40	3816726.11	366.33500	(19020808) 395451.89
3816712.89	393.05430	(19020808)	
395431.39	3816699.66	417.59604	(19020808) 395410.88
3816686.43	445.65799	(19020808)	
395390.38	3816673.20	478.07363	(19020808) 395369.87
3816659.98	502.46502	(19020808)	
395349.37	3816646.75	534.00066	(19020808) 395328.86
3816633.52	570.49489	(19020808)	
395308.35	3816620.29	592.36623	(19020808) 395287.85
3816607.06	632.01145	(19020808)	
395267.34	3816593.84	648.39732	(19020808) 395246.84
3816580.61	690.89822	(17030718)	
395226.33	3816567.38	737.71820	(17030718) 395205.83
3816554.15	809.19512	(17123018)	
395185.32	3816540.93	839.95859	(17123018) 395164.82
3816527.70	916.73797	(18120508)	
395144.31	3816514.47	883.69029	(18120508) 395123.81
3816501.24	999.91033	(19010404)	
395103.30	3816488.02	1145.95281	(17021406) 395082.80
3816474.79	1322.28925	(19120206)	
395038.36	3816461.23	1875.00659	(19120206) 395014.43
3816460.90	2323.59615	(17021406)	
394990.50	3816460.58	3025.02062	(18120508) 394966.57
3816460.25	3955.38604	(19122101)	
394942.63	3816459.92	6046.38058	(16020606) 394918.70
3816459.59	8872.83677	(16010905)	
394894.77	3816459.27	14739.26929	(19122108) 394870.84
3816458.94	17213.99068	(17021123)	
394846.91	3816458.61	11422.92230	(20010717) 394822.98
3816458.28	8004.02138	(20022905)	
394799.05	3816457.95	5383.91830	(17123024) 394775.12
3816457.63	3782.91948	(18011117)	
394751.19	3816457.30	2791.99996	(20011502) 394727.25
3816456.97	2219.40380	(19120417)	
394703.32	3816456.64	1811.86140	(16123017) 394679.39
3816456.32	1449.57164	(16123017)	
394655.46	3816455.99	1210.68812	(18030604) 394631.06

3816431.60 1044.39349 (18111701)
 394630.59 3816407.55 984.09959 (18010804) 394630.11
 3816383.50 962.46998 (18013118)
 394606.58 3816359.02 831.85601 (16122303) 394583.52
 3816358.60 744.18293 (17121818)
 394560.47 3816358.18 670.81384 (17121818) 394537.41
 3816357.76 607.42963 (20122517)
 394514.35 3816357.35 556.84559 (19012501) 394491.29
 3816356.93 513.29465 (19012501)
 394468.24 3816356.51 472.26909 (19012501) 394445.18
 3816356.09 433.93166 (19012501)
 ^ *** AERMOD - VERSION 24142 *** *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 826

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
-	-	-	-	-
-	-	-	-	-
394631.19	3816480.66	334.10099	(18031108)	394655.12
3816480.99	386.44640	(18031108)		
394679.05	3816481.31	441.39251	(18031108)	394702.98
3816481.64	494.80201	(18031108)		
394726.91	3816481.97	541.34841	(18031108)	394750.84
3816482.30	670.09358	(16102924)		
394774.77	3816482.62	823.17776	(19020208)	394798.71
3816482.95	1409.08361	(20022908)		
394822.64	3816483.28	1510.81217	(19120508)	394846.57
3816483.61	3104.16184	(20032008)		
394870.50	3816483.94	2894.62413	(18022608)	394894.43
3816484.26	2647.34418	(17031208)		
394918.36	3816484.59	1974.16263	(20092908)	394942.29
3816484.92	1742.20689	(16122008)		
394966.22	3816485.25	1875.43203	(19011108)	394990.15
3816485.57	1436.46608	(19011108)		
395014.09	3816485.90	891.30456	(16010308)	395038.02

3816486.23	623.27698	(16010324)	
395061.95	3816486.56	554.48556	(16010324) 394613.56
3816498.39	285.75264	(18031108)	
394588.91	3816473.88	239.73361	(18031108) 394654.78
3816505.98	297.63026	(18031108)	
394678.71	3816506.31	350.43009	(16102924) 394702.64
3816506.64	423.21915	(16102924)	
394726.57	3816506.97	437.25755	(19020208) 394750.50
3816507.29	665.19025	(20022908)	
394774.43	3816507.62	911.37213	(20022908) 394798.36
3816507.95	900.41423	(19120508)	
394822.29	3816508.28	1292.32566	(20032008) 394846.23
3816508.61	1878.95202	(20032008)	
394870.16	3816508.93	1722.86211	(18022608) 394894.09
3816509.26	1602.64165	(17031208)	
394918.02	3816509.59	1371.74043	(18022808) 394941.95
3816509.92	1291.05874	(18012408)	
394965.88	3816510.24	1110.75228	(16122008) 394989.81
3816510.57	1163.48164	(19011108)	
395013.74	3816510.90	1147.91932	(19011108) 395037.67
3816511.23	770.93809	(19011108)	
395061.61	3816511.56	618.23070	(16010308) 394613.22
3816523.39	223.93842	(18031108)	
394571.28	3816491.61	234.25850	(18031108) 394654.43
3816530.98	311.28282	(16102924)	
394678.37	3816531.31	305.68418	(16102924) 394702.30
3816531.64	379.00524	(19020208)	
394726.23	3816531.96	548.34714	(20022908) 394750.16
3816532.29	635.05307	(20022908)	
394774.09	3816532.62	613.04168	(19120508) 394798.02
3816532.95	655.35262c	(20073108)	
394821.95	3816533.28	1279.73860	(20032008) 394845.88
3816533.60	1233.84379	(20032208)	
394869.81	3816533.93	1130.49239	(18022608) 394893.75
3816534.26	1038.76537	(19091808)	
394917.68	3816534.59	1077.11059	(18022808) 394941.61
3816534.91	871.47284	(17121824)	
394965.54	3816535.24	865.60863	(18112608) 394989.47
3816535.57	766.83095	(16122008)	
395013.40	3816535.90	729.11986	(19011108) 395037.33
3816536.23	884.40323	(19011108)	
395061.26	3816536.55	692.86452	(19011108) 394612.88
3816548.38	259.81224	(16102924)	
394578.31	3816533.85	194.69725	(18031108) 394553.66
3816509.34	214.54871	(18031108)	
394538.92	3816474.86	172.61032	(18031108) 394654.09
3816555.98	268.92167	(19020208)	
394678.02	3816556.31	349.64288	(20022908) 394701.95
3816556.63	442.01474	(20022908)	
394725.88	3816556.96	457.44906	(20022908) 394749.82

3816608.60	389.97351	(17010808)		
394868.79	3816608.92	416.46077c	(16032408)	394892.72
3816609.25	434.96456	(19091808)		
394916.65	3816609.58	385.21681	(17031208)	394940.58
3816609.91	426.73399	(18022808)		
394964.51	3816610.23	331.06785	(19120308)	394988.44
3816610.56	315.55068	(16111008)		
395012.37	3816610.89	280.54217	(16021208)	395036.30
3816611.22	290.57287	(18112608)		
395060.24	3816611.55	254.87198	(16122008)	394609.04
3816647.34	218.30510	(20022908)		
394569.54	3816630.72	202.24812	(20022908)	394530.03
3816614.11	145.41137	(16102924)		
394482.11	3816577.80	127.79873	(16102924)	394465.26
3816538.40	163.34258	(18031108)		
394448.41	3816498.99	131.45356	(18031108)	394652.72
3816655.97	208.59321	(19120508)		
394676.65	3816656.30	192.23168	(18011724)	394700.58
3816656.62	223.86195	(18011724)		
394724.52	3816656.95	245.65603c	(20073108)	394748.45
3816657.28	296.58814	(20032008)		
394772.38	3816657.61	386.09999	(20032008)	394796.31
3816657.94	342.59215	(20032208)		
394820.24	3816658.26	344.79683	(20032208)	394844.17
3816658.59	270.00708	(16082908)		
394868.10	3816658.92	301.82915c	(16032408)	394892.03
3816659.25	315.54038	(19091808)		
394915.96	3816659.57	277.50304	(17111508)	394939.90
3816659.90	256.20834	(20020524)		
394963.83	3816660.23	293.56595	(18022808)	394987.76
3816660.56	227.38946	(19120308)		
395011.69	3816660.89	229.90089c	(16051808)	395035.62
3816661.21	207.99806	(16021208)		
395059.55	3816661.54	235.19649	(18112608)	394606.50
3816696.55	148.35494	(19120508)		
394584.90	3816687.47	152.58833	(18032908)	394563.30
3816678.38	152.18348	(20022908)		
394541.69	3816669.30	183.43029	(20022908)	394520.09
3816660.21	151.42133	(20022908)		
394498.49	3816651.13	135.36517	(19020208)	394476.88
3816642.05	120.17321	(16102924)		
394446.07	3816611.41	151.07130	(16102924)	394436.85
3816589.86	103.41087	(18031108)		
394427.64	3816568.31	127.64905	(18031108)	394418.43
3816546.77	146.37914	(18031108)		
394409.22	3816525.22	135.70185	(18031108)	394400.00
3816503.67	110.14855	(18031108)		
394390.79	3816482.12	84.32860	(18031108)	394628.11
3816705.64	117.39755	(19120508)		
394652.04	3816705.96	149.13243	(18011724)	394675.97

3816706.29	155.24643c (20073108)		
394699.90	3816706.62	162.01118 (16121408)	394723.83
3816706.95	195.53927 (20092608)		
394747.76	3816707.28	223.29211 (20032008)	394771.69
3816707.60	216.73940 (20081408)		
394795.62	3816707.93	208.69035 (20032208)	394819.56
3816708.26	177.04252 (16102908)		
394843.49	3816708.59	192.22928 (16092808)	394867.42
3816708.91	206.91360 (18022608)		
394891.35	3816709.24	212.46876 (19091808)	394915.28
3816709.57	205.68172 (17111508)		
394939.21	3816709.90	178.88482 (19021908)	394963.14
3816710.23	178.94353 (18022808)		
394987.07	3816710.55	189.81086 (18022808)	395011.00
3816710.88	156.36994 (19120308)		

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 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 828

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
395034.94	3816711.21	159.26287	(16111008)	395058.87
3816711.54	146.06734	(16111008)		
394606.68	3816746.91	72.08434	(19121208)	394585.94
3816738.19	79.06640	(19120508)		
394544.46	3816720.75	95.73090	(18032908)	394523.73
3816712.03	69.10632	(20011508)		
394482.25	3816694.58	94.29520	(20022908)	394461.51
3816685.86	104.53687	(19020208)		
394411.19	3816647.73	142.01784	(16102924)	394402.34
3816627.05	130.19720	(16102924)		
394393.50	3816606.36	88.74949	(16102924)	394375.81
3816564.99	124.60730	(18031108)		
394366.96	3816544.30	128.61437	(18031108)	394358.12

3816523.61	109.59823	(18031108)		
394340.43	3816482.24	74.67412	(19120324)	394651.35
3816755.96	98.97794c	(20073108)		
394675.28	3816756.29	90.98640	(16121408)	394699.21
3816756.62	129.05006	(20092608)		
394723.15	3816756.94	125.58339	(20032008)	394747.08
3816757.27	130.12992	(20081408)		
394771.01	3816757.60	129.74888	(20032208)	394794.94
3816757.93	125.10038	(20032208)		
394818.87	3816758.25	115.56665	(16102908)	394842.80
3816758.58	121.61050	(16092808)		
394866.73	3816758.91	137.26559	(18022608)	394890.66
3816759.24	110.69261	(18022608)		
394914.59	3816759.57	129.76784	(17111508)	394938.53
3816759.89	125.70665	(17111508)		
394962.46	3816760.22	126.68190	(19021908)	394986.39
3816760.55	153.60858	(18022808)		
395010.32	3816760.88	129.41412	(18022808)	395034.25
3816761.20	107.49086	(16090608)		
395058.18	3816761.53	112.28157	(16111008)	394604.74
3816796.38	53.74099	(16062008)		
394582.74	3816787.13	46.42596	(17070908)	394560.75
3816777.88	45.46715	(19121208)		
394538.75	3816768.63	51.63586	(19120508)	394516.76
3816759.38	65.85788	(18032908)		
394494.76	3816750.13	54.62929	(18032908)	394472.76
3816740.88	42.73887	(17030408)		
394450.77	3816731.63	44.36640	(16103008)	394428.77
3816722.38	61.94991	(19020208)		
394406.78	3816713.13	59.70834	(19020208)	394375.40
3816681.94	73.81046	(16102924)		
394366.02	3816660.00	117.49151	(16102924)	394356.64
3816638.06	104.52323	(16102924)		
394347.26	3816616.12	80.39811	(17111324)	394337.88
3816594.18	98.16315	(18031108)		
394328.50	3816572.24	112.20738	(18031108)	394319.12
3816550.30	113.97746	(18031108)		
394309.74	3816528.36	95.53854	(18031108)	394300.36
3816506.42	74.37190	(18031108)		
394290.98	3816484.47	69.98111	(18111708)	394626.74
3816805.63	54.93183c	(20073108)		
394650.67	3816805.95	57.62168	(20092608)	394674.60
3816806.28	84.78691	(20092608)		
394698.53	3816806.61	76.39853	(20092408)	394722.46
3816806.94	84.33338	(20081408)		
394746.39	3816807.27	81.46259	(20091708)	394770.32
3816807.59	85.25306	(20032208)		
394794.25	3816807.92	79.81511	(16102908)	394818.19
3816808.25	81.67075	(19121308)		
394842.12	3816808.58	90.49115c	(16032408)	394866.05

3816808.90	105.36790	(18022608)		
394889.98	3816809.23	82.71357	(20060208)	394913.91
3816809.56	88.97832	(20011408)		
394937.84	3816809.89	97.70602	(20102808)	394961.77
3816810.22	101.98602	(19021908)		
394985.70	3816810.54	94.75740	(16020508)	395009.63
3816810.87	120.98258	(18022808)		
395033.57	3816811.20	87.31384	(16062608)	395057.50
3816811.53	79.36130	(16090608)		
394604.63	3816896.90	24.54136	(18112808)	394583.89
3816888.18	23.08925	(20081508)		
394542.41	3816870.73	27.38368	(16062008)	394521.67
3816862.01	28.33876	(17070908)		
394480.19	3816844.57	25.94060	(18100208)	394438.71
3816827.13	22.07650	(18032908)		
394417.98	3816818.41	16.98433	(18032908)	394376.50
3816800.97	17.59656	(18021308)		

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 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 829

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
394355.76	3816792.24	16.49324c	(16011124)	394305.43
3816754.12	19.71135m	(18110924)		
394287.75	3816712.74	32.52376m	(18110924)	394278.90
3816692.05	46.30826	(16102924)		
394270.06	3816671.37	56.82257	(16102924)	394252.37
3816629.99	73.40294	(17111324)		
394243.53	3816609.31	88.21267	(18031108)	394234.68
3816588.62	91.92576	(18031108)		
394216.99	3816547.25	81.45936	(18031108)	394208.15
3816526.56	66.21550	(18031108)		
394199.31	3816505.87	54.72657	(19120324)	394649.30

3816905.95	28.84194	(19011608)		
394673.23	3816906.27	29.51186	(16100408)	394697.16
3816906.60	35.07784m	(20100708)		
394721.09	3816906.93	51.22395	(20091708)	394745.02
3816907.26	40.66433	(18080708)		
394768.95	3816907.58	46.98145	(20010108)	394792.88
3816907.91	39.37197	(20042808)		
394816.82	3816908.24	50.90715	(20042508)	394840.75
3816908.57	52.47135	(19090408)		
394864.68	3816908.90	58.66546	(18022608)	394888.61
3816909.22	55.10423	(20060208)		
394912.54	3816909.55	53.71986	(20011408)	394936.47
3816909.88	65.19253	(20102808)		
394960.40	3816910.21	67.91500	(20102808)	394984.33
3816910.53	67.06152	(19021908)		
395008.26	3816910.86	57.38323	(18010708)	395032.20
3816911.19	72.79682	(18022808)		
395056.13	3816911.52	65.64066	(18022808)	394602.87
3816996.73	15.13924	(19011608)		
394581.75	3816987.84	12.07042	(16010508)	394560.63
3816978.96	11.24563	(19112024)		
394539.50	3816970.08	10.79665	(17101224)	394518.38
3816961.20	11.58545	(17101224)		
394497.26	3816952.31	14.01707	(20081508)	394476.13
3816943.43	11.45897	(17070908)		
394455.01	3816934.55	10.66372c	(20122824)	394433.89
3816925.67	9.34986c	(20122824)		
394412.76	3816916.78	9.87425	(18100208)	394391.64
3816907.90	9.96920	(18100208)		
394370.52	3816899.02	12.07758	(17011324)	394349.40
3816890.14	11.06013	(17011324)		
394328.27	3816881.25	12.39562	(18021308)	394307.15
3816872.37	14.48455	(18021308)		
394286.03	3816863.49	13.35936	(18021308)	394264.90
3816854.61	13.09361c	(16011124)		
394234.77	3816824.65	13.87142	(17112424)	394225.76
3816803.58	16.12768m	(18110924)		
394216.76	3816782.51	20.09917m	(18110924)	394207.75
3816761.44	25.21850m	(18110924)		
394198.74	3816740.37	31.64365m	(18110924)	394189.73
3816719.30	38.62161	(16102924)		
394180.72	3816698.23	36.92620	(20030908)	394171.72
3816677.16	46.14871	(17111324)		
394162.71	3816656.09	57.42175	(17111324)	394153.70
3816635.02	74.85112	(18031108)		
394144.69	3816613.95	80.20908	(18031108)	394135.68
3816592.88	75.64428	(18031108)		
394126.68	3816571.81	70.49994	(18031108)	394117.67
3816550.74	60.44419	(18031108)		
394108.66	3816529.67	49.06030	(18031108)	394099.65

3816508.60	49.38705	(19120324)		
394090.64	3816487.53	55.28793	(18111708)	394624.00
3817005.61	17.23188	(19011608)		
394647.93	3817005.94	19.63842	(20091508)	394671.86
3817006.26	18.78708	(20091708)		
394695.79	3817006.59	24.78472	(20091708)	394719.72
3817006.92	28.03176	(18080708)		
394743.65	3817007.25	32.64269	(20010108)	394767.58
3817007.58	31.07904	(20010108)		
394791.52	3817007.90	32.85891m	(16040808)	394815.45
3817008.23	36.63329	(20042508)		
394839.38	3817008.56	36.80048	(19090408)	394863.31
3817008.89	38.20163	(18022608)		
394887.24	3817009.21	39.72829	(20060208)	394911.17
3817009.54	38.48169	(16081208)		
394935.10	3817009.87	44.88115	(20011408)	394959.03
3817010.20	52.31482	(20102808)		
394982.96	3817010.53	48.66013	(20102808)	395006.90
3817010.85	44.08815	(19021908)		

*** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 830

*** MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
395030.83	3817011.18	38.10185	(18010708)	395054.76
3817011.51	41.18469	(18110308)		
394601.23	3817096.60	13.90471	(20091508)	394579.83
3817087.60	14.24070	(19011608)		
394558.44	3817078.61	11.11377	(16111308)	394537.04
3817069.61	9.95612	(16111308)		
394515.64	3817060.61	8.72355	(19112024)	394494.24
3817051.61	7.98096	(17101224)		
394472.84	3817042.61	8.80803	(17101224)	394451.45

3817033.62	6.87041	(17101224)		
394430.05	3817024.62	7.02867	(18102808)	394408.65
3817015.62	8.02123	(18102808)		
394387.25	3817006.62	8.29458	(18102808)	394365.86
3816997.62	7.79859	(18102808)		
394344.46	3816988.63	7.70299	(18011616)	394323.06
3816979.63	8.01425	(18011616)		
394301.66	3816970.63	7.86760	(17011324)	394280.27
3816961.63	9.44271	(17011324)		
394258.87	3816952.63	8.95107	(18021308)	394237.47
3816943.64	11.76356	(18021308)		
394216.07	3816934.64	12.30725	(18021308)	394194.68
3816925.64	10.55022	(18021308)		
394164.15	3816895.30	17.26535	(16121208)	394155.03
3816873.96	17.07145	(16121208)		
394145.90	3816852.61	14.60436m	(18110924)	394136.78
3816831.27	18.55075m	(18110924)		
394127.65	3816809.92	23.17719m	(18110924)	394118.53
3816788.58	39.21788	(16102924)		
394109.40	3816767.24	49.90823	(16102924)	394100.28
3816745.89	37.60719	(16102924)		
394091.15	3816724.55	37.59552	(20030908)	394082.03
3816703.21	46.66778	(17111324)		
394072.90	3816681.86	51.58554	(17111324)	394063.78
3816660.52	62.44351	(18031108)		
394054.65	3816639.17	62.57425	(18031108)	394045.53
3816617.83	63.70248	(18031108)		
394036.40	3816596.49	60.85946	(18031108)	394027.28
3816575.14	53.94267	(18031108)		
394018.16	3816553.80	45.88522	(18031108)	394009.03
3816532.46	39.14807	(19120324)		
393999.91	3816511.11	44.55572	(18111708)	393990.78
3816489.77	49.11454	(18111708)		
394622.63	3817105.60	14.51212	(20091508)	394646.56
3817105.93	14.37589	(20091708)		
394670.49	3817106.25	15.43377	(20091708)	394694.42
3817106.58	19.18779	(18080708)		
394718.35	3817106.91	23.54593	(20010108)	394742.28
3817107.24	24.62377	(20010108)		
394766.21	3817107.57	19.96084m	(16040808)	394790.15
3817107.89	26.88733m	(16040808)		
394814.08	3817108.22	25.25792	(20042508)	394838.01
3817108.55	27.86239	(19090408)		
394861.94	3817108.88	27.03457	(18022608)	394885.87
3817109.20	29.48795	(20060208)		
394909.80	3817109.53	29.78578	(16081208)	394933.73
3817109.86	29.65685	(20011408)		
394957.66	3817110.19	38.02418	(20102808)	394981.59
3817110.52	41.46275	(20102808)		
395005.53	3817110.84	36.15651	(20102808)	395029.46

3817111.17	30.73582	(18010708)		
395053.39	3817111.50	29.13342	(17043008)	394599.66
3817196.51	10.10217	(20091508)		
394578.05	3817187.42	12.08097	(20091508)	394556.45
3817178.34	9.58626	(19011608)		
394534.85	3817169.25	9.98599	(19011608)	394513.24
3817160.17	9.57667	(16111308)		
394491.64	3817151.08	8.36706	(16111308)	394470.04
3817142.00	6.27123	(19112024)		
394448.43	3817132.91	6.08157	(17101224)	394426.83
3817123.83	7.67462	(17101224)		
394405.23	3817114.75	7.09224	(17101224)	394383.62
3817105.66	7.06256	(20081508)		
394362.02	3817096.58	6.70384	(20081508)	394340.42
3817087.49	7.23934c	(20122824)		
394318.81	3817078.41	7.21324	(18102808)	394297.21
3817069.32	6.65262	(18102808)		
394275.61	3817060.24	7.94948	(18100208)	394254.00
3817051.15	9.40191	(18100208)		
394232.40	3817042.07	8.99926	(17011324)	394210.80
3817032.99	10.36709	(17011324)		

▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 831

*** MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
394189.19	3817023.90	9.28971	(17011324)	394167.59
3817014.82	9.47226	(16061108)		
394145.99	3817005.73	10.50816	(16061108)	394124.38
3816996.65	10.78902	(20011508)		
394093.57	3816966.01	17.33629	(19020208)	394084.35
3816944.47	21.89105	(19020208)		
394075.14	3816922.92	21.07073	(19020208)	394065.93

3816901.37	15.68782	(19020208)		
394056.72	3816879.82	17.85465	(16100108)	394047.50
3816858.27	20.56774m	(18110924)		
394038.29	3816836.72	37.14938	(16102924)	394029.08
3816815.17	48.32562	(16102924)		
394019.86	3816793.62	45.99393	(16102924)	394010.65
3816772.07	34.14583	(16102924)		
394001.44	3816750.53	35.58813	(20030908)	393992.23
3816728.98	41.21212	(17111324)		
393983.01	3816707.43	44.22414	(17111324)	393973.80
3816685.88	53.62717	(18031108)		
393964.59	3816664.33	53.52117	(18031108)	393955.38
3816642.78	55.08616	(18031108)		
393946.16	3816621.23	52.95969	(18031108)	393936.95
3816599.68	48.28490	(18031108)		
393927.74	3816578.13	41.30434	(18031108)	393918.53
3816556.58	35.15426	(18031108)		
393909.31	3816535.04	35.27059	(19120324)	393900.10
3816513.49	39.15731	(18111708)		
393890.89	3816491.94	41.72133	(18111708)	394621.26
3817205.59	10.97618	(20091708)		
394645.19	3817205.92	10.88472	(18080708)	394669.12
3817206.25	14.31274	(18080708)		
394693.05	3817206.57	17.35009	(20010108)	394716.98
3817206.90	19.32661	(20010108)		
394740.91	3817207.23	16.94002	(20081208)	394764.85
3817207.56	19.44837m	(16040808)		
394788.78	3817207.88	19.81733	(20042508)	394812.71
3817208.21	18.28462	(19090408)		
394836.64	3817208.54	21.51010	(19090408)	394860.57
3817208.87	21.28351	(20061108)		
394884.50	3817209.20	21.79138	(20060208)	394908.43
3817209.52	23.20193	(16081208)		
394932.36	3817209.85	22.40039	(16081208)	394956.29
3817210.18	27.30246	(20102808)		
394980.23	3817210.51	33.03061	(20102808)	395004.16
3817210.83	33.26810	(20102808)		
395028.09	3817211.16	27.80205	(20102808)	395052.02
3817211.49	23.06986	(18010708)		
394598.13	3817296.43	9.00720	(20091708)	394576.36
3817287.28	7.34402c	(19071008)		
394554.60	3817278.13	9.98011	(20091508)	394532.84
3817268.97	9.48061	(20091508)		
394511.07	3817259.82	9.09336	(19011608)	394489.31
3817250.67	8.32525	(19011608)		
394467.55	3817241.52	8.18652	(16111308)	394445.78
3817232.37	7.00645	(16111308)		
394424.02	3817223.21	6.23784	(19112024)	394402.26
3817214.06	5.45699	(19112024)		
394380.49	3817204.91	6.83175	(17101224)	394358.73

3817195.76	6.74843	(17101224)		
394336.97	3817186.61	6.99769	(20081508)	394315.20
3817177.46	7.89718	(20081508)		
394293.44	3817168.30	7.75295	(17070908)	394271.68
3817159.15	8.50607	(17070908)		
394249.91	3817150.00	8.33014c	(16123124)	394228.15
3817140.85	8.51613	(20040608)		
394206.39	3817131.70	11.86592	(18100208)	394184.62
3817122.55	12.17018	(18100208)		
394162.86	3817113.39	9.00656	(18100208)	394141.09
3817104.24	9.01813	(17011324)		
394119.33	3817095.09	10.34483	(18032908)	394097.57
3817085.94	8.27328	(18032908)		
394075.80	3817076.79	8.96969	(16061108)	394054.04
3817067.64	9.41221	(18021308)		
394023.00	3817036.78	13.14803	(20011508)	394013.72
3817015.07	17.98040	(19020208)		
394004.44	3816993.36	21.85828	(19020208)	393995.15
3816971.65	20.27885	(19020208)		
393985.87	3816949.94	14.40566	(20112208)	393976.59
3816928.23	15.37407	(16100108)		
393967.31	3816906.52	18.97318	(20021808)	393958.03
3816884.82	38.21271	(16102924)		

^ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 832

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
393948.75	3816863.11	51.76538	(16102924)	393939.47
3816841.40	52.04159	(16102924)		
393930.19	3816819.69	40.96432	(16102924)	393920.91
3816797.98	32.28783	(20030908)		
393911.63	3816776.27	33.46063	(17111324)	393902.35

3816754.56	37.10896	(17111324)		
393893.06	3816732.86	39.17248	(18031108)	393883.78
3816711.15	45.53797	(18031108)		
393874.50	3816689.44	46.64689	(18031108)	393865.22
3816667.73	48.29193	(18031108)		
393855.94	3816646.02	47.03691	(18031108)	393846.66
3816624.31	42.89822	(18031108)		
393837.38	3816602.60	37.72394	(18031108)	393828.10
3816580.90	32.50188	(18031108)		
393818.82	3816559.19	27.43296	(19120324)	393809.54
3816537.48	31.32224	(19120324)		
393800.26	3816515.77	34.57269	(18111708)	393790.97
3816494.06	36.04361	(18111708)		
394619.89	3817305.58	8.29997	(18080708)	394643.82
3817305.91	10.67889	(17100308)		
394667.75	3817306.24	13.10622	(20010108)	394691.68
3817306.56	15.04551	(20010108)		
394715.61	3817306.89	14.05060	(20081208)	394739.54
3817307.22	12.72180m	(16040808)		
394763.48	3817307.55	15.88043m	(16040808)	394787.41
3817307.87	14.39875	(20042508)		
394811.34	3817308.20	14.59321	(20071608)	394835.27
3817308.53	15.89396	(20071608)		
394859.20	3817308.86	17.84342	(20061108)	394883.13
3817309.19	17.67841	(20061108)		
394907.06	3817309.51	18.20946	(19092508)	394930.99
3817309.84	18.57889	(19092508)		
394954.92	3817310.17	19.62856	(20102808)	394978.86
3817310.50	25.37020	(20102808)		
395002.79	3817310.82	28.28245	(20102808)	395026.72
3817311.15	26.90233	(20102808)		
395050.65	3817311.48	21.87610	(20102808)	394594.74
3817546.42	5.31273	(17100308)		
394573.01	3817537.28	4.32680	(20111108)	394551.28
3817528.15	4.89762	(20111108)		
394529.56	3817519.01	4.85792	(20111108)	394507.83
3817509.88	4.32106	(17111908)		
394486.10	3817500.74	4.80728c	(19090208)	394464.38
3817491.60	5.80212	(20091508)		
394442.65	3817482.47	5.16644	(20091508)	394420.92
3817473.33	4.68715	(16111308)		
394399.20	3817464.19	5.68339	(16111308)	394377.47
3817455.06	6.10653	(16111308)		
394355.74	3817445.92	5.81643	(16111308)	394334.02
3817436.78	4.91453	(16111308)		
394312.29	3817427.65	3.68597	(16111308)	394290.56
3817418.51	3.32793	(19112024)		
394268.84	3817409.38	3.95186	(17101224)	394247.11
3817400.24	4.62097	(17101224)		
394225.38	3817391.10	4.36909	(17101224)	394203.66

3817381.97	3.36572c (20010608)		
394181.93	3817372.83	3.28822 (20012016)	394160.20
3817363.69	3.43058 (20012016)		
394138.48	3817354.56	3.60787c (20122824)	394116.75
3817345.42	3.92657c (20122824)		
394095.02	3817336.29	3.63429c (20122824)	394073.30
3817327.15	3.94943 (20121016)		
394051.57	3817318.01	4.25795 (20121016)	394029.84
3817308.88	4.23031 (20121016)		
394008.12	3817299.74	4.18068 (16090108)	393986.39
3817290.60	4.65292 (17011324)		
393964.66	3817281.47	6.25009 (17011324)	393942.93
3817272.33	6.62385 (17011324)		
393921.21	3817263.19	6.49472 (18032908)	393899.48
3817254.06	6.45080 (18032908)		
393877.75	3817244.92	7.59080 (17030408)	393846.76
3817214.11	8.56306 (17030408)		
393837.50	3817192.44	10.43412 (20022908)	393828.23
3817170.77	13.90658 (16103008)		
393818.97	3817149.10	18.56952 (19020208)	393809.70
3817127.43	25.60614 (19020208)		
393800.44	3817105.75	27.46077 (19020208)	393791.17
3817084.08	23.48071 (19020208)		
393781.91	3817062.41	21.40571 (19122824)	393772.64
3817040.74	24.10863 (19122824)		

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 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 833

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
393763.37	3817019.06	29.61624	(16102924)	393754.11
3816997.39	40.59983 (16102924)			
393744.84	3816975.72	45.59337	(16102924)	393735.58

3816954.05	44.05355	(16102924)		
393726.31	3816932.38	35.84111	(16102924)	393717.05
3816910.70	28.51455	(16102924)		
393707.78	3816889.03	23.43372	(16102924)	393698.52
3816867.36	20.60624	(17111324)		
393689.25	3816845.69	22.84642	(17111324)	393679.99
3816824.02	24.10123	(17111324)		
393670.72	3816802.34	26.49084	(18031108)	393661.46
3816780.67	29.59241	(18031108)		
393652.19	3816759.00	32.31610	(18031108)	393642.93
3816737.33	33.98310	(18031108)		
393633.66	3816715.66	33.35316	(18031108)	393624.40
3816693.98	32.31705	(18031108)		
393615.13	3816672.31	29.70523	(18031108)	393605.86
3816650.64	26.21879	(18031108)		
393596.60	3816628.97	23.25303	(18031108)	393587.33
3816607.30	20.51057	(18031108)		
393578.07	3816585.62	19.01752	(19120324)	393568.80
3816563.95	21.51259	(19120324)		
393559.54	3816542.28	23.72776	(18111708)	393550.27
3816520.61	25.39127	(18111708)		
393541.01	3816498.93	25.63444	(18111708)	394616.47
3817555.56	6.62980	(20010108)		
394640.40	3817555.88	6.87009	(20081208)	394664.33
3817556.21	6.69768	(20081208)		
394688.26	3817556.54	6.00951	(20081208)	394712.19
3817556.87	6.58347	(20042508)		
394736.12	3817557.20	7.15416	(20042508)	394760.05
3817557.52	7.09768	(18100124)		
394783.98	3817557.85	9.38258	(20071608)	394807.91
3817558.18	10.93213	(20071608)		
394831.85	3817558.51	10.97372	(20071608)	394855.78
3817558.83	11.80646	(20061108)		
394879.71	3817559.16	11.52046	(20061108)	394903.64
3817559.49	10.34544	(19092508)		
394927.57	3817559.82	10.71485	(19092508)	394951.50
3817560.15	10.74829	(19092508)		
394975.43	3817560.47	11.95509	(20102808)	394999.36
3817560.80	15.31498	(20102808)		
395023.29	3817561.13	17.87348	(20102808)	395047.23
3817561.46	18.70053	(20102808)		
394591.34	3817796.41	3.92304	(18030708)	394569.63
3817787.28	3.45767	(17041108)		
394547.93	3817778.15	3.69534	(17041108)	394526.23
3817769.03	3.64250	(17041108)		
394504.52	3817759.90	3.45770	(20111108)	394482.82
3817750.77	3.79827	(20111108)		
394461.11	3817741.65	3.76882	(20111108)	394439.41
3817732.52	3.47981	(19121216)		
394417.71	3817723.39	3.47959	(19121216)	394396.00

3817714.27	3.29437	(19121216)		
394374.30	3817705.14	3.10217	(19091808)	394352.60
3817696.01	2.83017	(20091508)		
394330.89	3817686.89	3.46283	(16111308)	394309.19
3817677.76	4.22578	(16111308)		
394287.48	3817668.63	4.69791	(16111308)	394265.78
3817659.51	4.75894	(16111308)		
394244.08	3817650.38	4.39438	(16111308)	394222.37
3817641.25	4.59963	(16010508)		
394200.67	3817632.13	5.10507	(16010508)	394178.96
3817623.00	4.84736	(17082908)		
394157.26	3817613.87	4.95952	(17082908)	394135.56
3817604.75	4.44400	(17082908)		
394113.85	3817595.62	4.40606	(20081508)	394092.15
3817586.49	5.80317	(20081508)		
394070.45	3817577.37	6.58206	(20081508)	394048.74
3817568.24	6.75789	(20081508)		
394027.04	3817559.11	6.13211	(17070908)	394005.33
3817549.99	6.77083	(17070908)		
393983.63	3817540.86	6.99571	(17070908)	393961.93
3817531.73	6.78537	(17070908)		
393940.22	3817522.61	7.22737c	(16123124)	393918.52
3817513.48	7.33313c	(16123124)		
393896.82	3817504.35	7.56016	(20040608)	393875.11
3817495.23	8.78274	(18100208)		
393853.41	3817486.10	10.28047	(18100208)	393831.70
3817476.97	10.89086	(19120508)		

*** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 834

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
393810.00	3817467.85	11.30729	(18032908)	393788.30

3817458.72	14.46675	(18032908)		
393766.59	3817449.59	18.06630	(18032908)	393744.89
3817440.47	18.91097	(18032908)		
393723.18	3817431.34	17.80599	(18032908)	393701.48
3817422.21	15.43882	(18032908)		
393670.52	3817391.44	19.80684	(20022908)	393661.27
3817369.79	29.27179	(20022908)		
393652.01	3817348.14	35.93709	(20022908)	393642.76
3817326.49	38.25843	(20022908)		
393633.50	3817304.84	36.18086	(20022908)	393624.24
3817283.19	30.75426	(20022908)		
393614.99	3817261.54	30.57318	(19020208)	393605.73
3817239.89	29.63205	(19020208)		
393596.48	3817218.24	26.57894	(19020208)	393587.22
3817196.60	22.17228	(19020208)		
393577.97	3817174.95	17.72980	(19020208)	393568.71
3817153.30	16.60671	(16102924)		
393559.46	3817131.65	20.34301	(16102924)	393550.20
3817110.00	23.65433	(16102924)		
393540.94	3817088.35	26.07232	(16102924)	393531.69
3817066.70	27.19397	(16102924)		
393522.43	3817045.05	26.79949	(16102924)	393513.18
3817023.40	24.93636	(16102924)		
393503.92	3817001.75	21.91245	(16102924)	393494.67
3816980.10	18.21926	(16102924)		
393485.41	3816958.45	14.91597	(20030908)	393476.16
3816936.81	16.32597	(17111324)		
393466.90	3816915.16	17.44894	(17111324)	393457.64
3816893.51	18.04023	(17111324)		
393448.39	3816871.86	19.61564	(18031108)	393439.13
3816850.21	21.85088	(18031108)		
393429.88	3816828.56	23.80790	(18031108)	393420.62
3816806.91	25.32669	(18031108)		
393411.37	3816785.26	25.56475	(18031108)	393402.11
3816763.61	25.11476	(18031108)		
393392.86	3816741.96	24.02359	(18031108)	393383.60
3816720.31	22.39535	(18031108)		
393374.35	3816698.66	20.48553	(18031108)	393365.09
3816677.01	18.54589	(18031108)		
393355.83	3816655.37	16.74612	(18031108)	393346.58
3816633.72	15.21273	(18031108)		
393337.32	3816612.07	14.93918	(19120324)	393328.07
3816590.42	16.75120	(19120324)		
393318.81	3816568.77	18.32712	(18111708)	393309.56
3816547.12	19.93750	(18111708)		
393300.30	3816525.47	20.65407	(18111708)	393291.05
3816503.82	20.34531	(18111708)		
394613.04	3817805.53	4.22165	(18030708)	394636.97
3817805.86	4.34530	(18030708)		
394660.90	3817806.19	4.22866	(18030708)	394684.83

3817806.52	4.24042	(20020116)		
394708.77	3817806.84	4.37624	(20020116)	394732.70
3817807.17	5.00735	(20102308)		
394756.63	3817807.50	5.96536	(20071608)	394780.56
3817807.83	7.24636	(20071608)		
394804.49	3817808.16	7.81555	(20071608)	394828.42
3817808.48	7.50984	(20061108)		
394852.35	3817808.81	7.93288	(20061108)	394876.28
3817809.14	7.68015	(20061108)		
394900.21	3817809.47	7.24080	(20061008)	394924.15
3817809.79	7.85750	(20061008)		
394948.08	3817810.12	7.62248	(20061008)	394972.01
3817810.45	7.72225	(19100808)		
394995.94	3817810.78	8.97452	(20102808)	395019.87
3817811.11	10.58443	(20102808)		
395043.80	3817811.43	11.92626	(20102808)	394587.93
3818046.39	3.46937	(18030708)		
394566.24	3818037.27	3.37827	(18030708)	394544.55
3818028.15	3.15171	(18030708)		
394522.87	3818019.03	2.81580	(18030708)	394501.18
3818009.91	2.85645	(17041108)		
394479.49	3818000.79	2.91026	(17041108)	394457.80
3817991.67	2.77738	(17041108)		
394436.11	3817982.55	2.86756	(20111108)	394414.42
3817973.43	3.08890	(20111108)		
394392.74	3817964.31	3.06651	(20111108)	394371.05
3817955.19	2.80421	(20111108)		
394349.36	3817946.07	2.73263	(19121216)	394327.67
3817936.95	2.65451	(19121216)		

▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 835

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		

3817309.15	15.36205	(19020208)		
393374.04	3817287.52	12.94906	(19020208)	393364.79
3817265.89	13.20533	(16102924)		
393355.55	3817244.25	15.96452	(16102924)	393346.30
3817222.62	18.49535	(16102924)		
393337.05	3817200.99	20.52561	(16102924)	393327.80
3817179.35	21.71532	(16102924)		
393318.55	3817157.72	22.00876	(16102924)	393309.30
3817136.09	21.35146	(16102924)		
393300.05	3817114.45	19.79308	(16102924)	393290.80
3817092.82	17.41081	(16102924)		
393281.56	3817071.19	14.58294	(16102924)	393272.31
3817049.55	11.74377	(20030908)		
393263.06	3817027.92	12.21169	(17111324)	393253.81
3817006.28	13.12314	(17111324)		
393244.56	3816984.65	13.76154	(17111324)	393235.31
3816963.02	13.95674	(17111324)		
393226.06	3816941.38	14.99423	(18031108)	393216.81
3816919.75	16.62618	(18031108)		
393207.57	3816898.12	18.11032	(18031108)	393198.32
3816876.48	19.21297	(18031108)		
393189.07	3816854.85	19.82410	(18031108)	393179.82
3816833.22	19.88947	(18031108)		
393170.57	3816811.58	19.35669	(18031108)	393161.32
3816789.95	18.76794	(18031108)		
393152.07	3816768.32	17.78284	(18031108)	393142.82
3816746.68	16.61045	(18031108)		
393133.58	3816725.05	15.44916	(18031108)	393124.33
3816703.42	14.35154	(18031108)		
393115.08	3816681.78	13.38081	(18031108)	393105.83
3816660.15	12.51008	(18031108)		

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 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 836

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)

Y-COORD (M)	CONC	(YYMMDDHH)	
393096.58	3816638.52	12.90293	(19120324) 393087.33
3816616.88	14.36419	(19120324)	
393078.08	3816595.25	15.41497	(18111708) 393068.83
3816573.62	16.78824	(18111708)	
393059.58	3816551.98	17.49186	(18111708) 393050.34
3816530.35	17.53683	(18111708)	
393041.09	3816508.72	16.90815	(18111708) 394609.62
3818055.51	3.41550	(18030708)	
394633.55	3818055.84	3.24128	(18030708) 394657.48
3818056.17	3.19612	(20020116)	
394681.41	3818056.49	3.26165	(20020116) 394705.34
3818056.82	3.53914	(20102308)	
394729.27	3818057.15	3.80764	(20102308) 394753.20
3818057.48	4.16806	(20071608)	
394777.14	3818057.80	4.50186	(20071608) 394801.07
3818058.13	4.56087	(20071608)	
394825.00	3818058.46	4.32824	(20061108) 394848.93
3818058.79	4.34892	(20061108)	
394872.86	3818059.12	4.06727	(20061108) 394896.79
3818059.44	4.86108	(20061008)	
394920.72	3818059.77	5.58557	(20061008) 394944.65
3818060.10	5.86935	(20061008)	
394968.58	3818060.43	5.51851	(20061008) 394992.52
3818060.75	5.73669	(19100808)	
395016.45	3818061.08	5.87107	(19100808) 395040.38
3818061.41	5.98366	(20102808)	
394584.14	3818296.21	2.73982	(18030708) 394562.09
3818286.94	2.84812	(18030708)	
394540.04	3818277.67	2.85654	(18030708) 394517.99
3818268.40	2.76303	(18030708)	
394495.94	3818259.12	2.57641	(18030708) 394473.89
3818249.85	2.58309	(20010108)	
394451.84	3818240.58	2.49889	(20010108) 394429.79
3818231.31	2.38025	(17041108)	
394407.74	3818222.04	2.32944	(17041108) 394385.69
3818212.76	2.23138	(20111108)	
394363.64	3818203.49	2.50999	(20111108) 394341.59
3818194.22	2.63383	(20111108)	
394319.54	3818184.95	2.57725	(20111108) 394297.49
3818175.67	2.37023c	(19071008)	
394275.44	3818166.40	2.70421c	(19071008) 394253.39
3818157.13	2.67479	(20091508)	
394231.34	3818147.86	3.71782	(20091508) 394209.29
3818138.58	4.30702	(20091508)	
394187.24	3818129.31	4.28231	(20091508) 394165.19
3818120.04	3.67648	(20091508)	
394143.14	3818110.77	4.49392	(19011608) 394121.09

3818101.49	5.25988	(19011608)		
394099.04	3818092.22	5.24696	(19011608)	394076.99
3818082.95	4.45176	(19011608)		
394054.94	3818073.68	4.25873	(20011008)	394032.89
3818064.41	4.77197	(16102308)		
394010.84	3818055.13	5.62733	(16102308)	393988.79
3818045.86	5.75889	(16010508)		
393966.73	3818036.59	6.88063	(18112808)	393944.68
3818027.32	7.48872	(18112808)		
393922.63	3818018.04	7.86026	(17022508)	393900.58
3818008.77	7.65150	(17022508)		
393878.53	3817999.50	6.43699c	(20073108)	393856.48
3817990.23	7.31673c	(20073108)		
393834.43	3817980.95	8.20150c	(20073108)	393812.38
3817971.68	8.99727c	(20073108)		
393790.33	3817962.41	9.24757c	(20073108)	393768.28
3817953.14	9.12917	(16062008)		
393746.23	3817943.86	9.27221	(18011724)	393724.18
3817934.59	11.18033	(18011724)		
393702.13	3817925.32	12.59570	(18011724)	393680.08
3817916.05	11.99413	(18011724)		
393658.03	3817906.78	9.75299	(18011724)	393635.98
3817897.50	9.43244	(19082108)		
393613.93	3817888.23	7.75251	(19082108)	393591.88
3817878.96	6.10863	(19121208)		
393569.83	3817869.69	5.79789	(20040608)	393547.78
3817860.41	5.98709	(18100208)		
393525.73	3817851.14	7.86228	(19120508)	393503.68
3817841.87	10.05630	(19120508)		
393481.63	3817832.60	10.02271	(19120508)	393459.58
3817823.32	7.92343	(19120508)		
393437.53	3817814.05	9.11774	(18032908)	393415.48
3817804.78	9.42800	(18032908)		

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 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 837

*** MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
393393.43	3817795.51	9.74670	(18032908)	393371.38
3817786.23	10.12724 (18032908)			
393349.33	3817776.96	10.03021	(18032908)	393317.87
3817745.69	7.82453 (18020124)			
393308.47	3817723.70	8.51032	(18020124)	393299.07
3817701.71	9.97121 (17030408)			
393289.66	3817679.71	11.93403	(20022908)	393280.26
3817657.72	17.62400 (20022908)			
393270.86	3817635.72	22.46506	(20022908)	393261.45
3817613.73	25.60587 (20022908)			
393252.05	3817591.73	26.29115	(20022908)	393242.65
3817569.74	23.83247 (20022908)			
393233.24	3817547.74	19.90737	(20022908)	393223.84
3817525.75	21.43966 (19020208)			
393214.44	3817503.75	21.44847	(19020208)	393205.03
3817481.76	19.83986 (19020208)			
393195.63	3817459.76	17.52733	(19020208)	393186.23
3817437.77	14.85766 (19020208)			
393176.82	3817415.77	12.25132	(19020208)	393167.42
3817393.78	11.51226 (19122824)			
393158.02	3817371.78	11.37865	(16102924)	393148.61
3817349.79	13.53479 (16102924)			
393139.21	3817327.79	15.51305	(16102924)	393129.81
3817305.80	17.12094 (16102924)			
393120.40	3817283.80	18.16585	(16102924)	393111.00
3817261.81	18.52045 (16102924)			
393101.60	3817239.81	18.21065	(16102924)	393092.19
3817217.82	17.18012 (16102924)			
393082.79	3817195.82	15.61982	(16102924)	393073.39
3817173.83	13.65928 (16102924)			
393063.98	3817151.84	11.46551	(16102924)	393054.58
3817129.84	10.12599 (20030908)			
393045.18	3817107.85	10.47629	(17111324)	393035.77
3817085.85	11.12861 (17111324)			
393026.37	3817063.86	11.69968	(17111324)	393016.97
3817041.86	11.97881 (17111324)			
393007.57	3817019.87	12.26069	(18031108)	392998.16
3816997.87	13.91575 (18031108)			
392988.76	3816975.88	15.51390	(18031108)	392979.36
3816953.88	16.89330 (18031108)			
392969.95	3816931.89	17.86837	(18031108)	392960.55
3816909.89	18.40657 (18031108)			
392951.15	3816887.90	20.52199	(18031108)	392941.74
3816865.90	20.94979 (18031108)			
392932.34	3816843.91	20.40065	(18031108)	392922.94

3816821.91	18.82793	(17030408)		
392913.53	3816799.92	16.69060	(17030408)	392904.13
3816777.92	14.13691	(17011708)		
392894.73	3816755.93	13.49107	(17011708)	392885.32
3816733.93	13.67238	(18030608)		
392875.92	3816711.94	15.03247m	(19011124)	392866.52
3816689.94	14.35558m	(19011124)		
392857.11	3816667.95	12.69709	(19120324)	392847.71
3816645.96	13.19894	(19120324)		
392838.31	3816623.96	14.11481	(19120324)	392828.90
3816601.97	15.30089	(18111708)		
392819.50	3816579.97	16.15959	(18111708)	392810.10
3816557.98	16.48320	(18111708)		
392800.69	3816535.98	16.21117	(18111708)	392791.29
3816513.99	15.41344	(18111708)		
394606.19	3818305.49	2.65209	(20020116)	394630.12
3818305.81	2.76744	(20020116)		
394654.06	3818306.14	2.80444	(20020116)	394677.99
3818306.47	3.15960	(20102308)		
394701.92	3818306.80	3.37527	(20102308)	394725.85
3818307.13	3.69228	(20071608)		
394749.78	3818307.45	3.88150	(20071608)	394773.71
3818307.78	3.74031	(20071608)		
394797.64	3818308.11	3.33911	(20071608)	394821.57
3818308.44	3.09115	(20061108)		
394845.50	3818308.76	2.89617	(20061108)	394869.44
3818309.09	2.98693	(20091308)		
394893.37	3818309.42	3.26547	(20061008)	394917.30
3818309.75	3.69290	(20061008)		
394941.23	3818310.08	3.85541	(20061008)	394965.16
3818310.40	3.74262	(20061008)		
394989.09	3818310.73	3.50364	(19100808)	395013.02
3818311.06	3.89664	(19100808)		
395036.95	3818311.39	4.13222	(19100808)	394577.39
3818796.21	3.30570m	(16040808)		

▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 838

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M) Y-COORD (M)	Y-COORD (M) CONC (YYMMDDHH)	CONC (YYMMDDHH)	X-COORD (M)
394555.44	3818786.98	3.45946m (16040808)	394533.48
3818777.74	3.23124m (16040808)		
394511.53	3818768.51	2.69029m (16040808)	394489.58
3818759.28	2.56730 (17031008)		
394467.62	3818750.05	2.70072 (17031008)	394445.67
3818740.82	2.92886 (20081208)		
394423.72	3818731.59	3.35566 (20010108)	394401.76
3818722.35	4.09447 (20010108)		
394379.81	3818713.12	4.49184 (20010108)	394357.86
3818703.89	4.35098 (20010108)		
394335.90	3818694.66	3.56118 (20010108)	394313.95
3818685.43	3.11717 (20091808)		
394291.99	3818676.20	3.22580 (20042808)	394270.04
3818666.96	3.35916 (18022608)		
394248.09	3818657.73	3.46047 (18022608)	394226.13
3818648.50	3.33874 (18022608)		
394204.18	3818639.27	3.14597 (20091708)	394182.23
3818630.04	3.72671 (20091708)		
394160.27	3818620.81	4.06508 (20091708)	394138.32
3818611.57	3.91618 (20091708)		
394116.37	3818602.34	3.36585 (20091708)	394094.41
3818593.11	2.57445 (20091708)		
394072.46	3818583.88	3.26033 (20091508)	394050.50
3818574.65	3.68971 (20091508)		
394028.55	3818565.41	3.74435 (20091508)	394006.60
3818556.18	3.41837 (20091508)		
393984.64	3818546.95	3.29479 (17092008)	393962.69
3818537.72	3.37224 (19081308)		
393940.74	3818528.49	3.86165 (19011608)	393918.78
3818519.26	4.04552 (19011608)		
393896.83	3818510.02	3.77170 (19011608)	393874.88
3818500.79	3.09262 (19011608)		
393852.92	3818491.56	2.82595 (16111308)	393830.97
3818482.33	2.68373 (16111308)		
393809.01	3818473.10	2.43422 (16111308)	393787.06
3818463.87	2.29493 (16010508)		
393765.11	3818454.63	2.46498 (16010508)	393743.15
3818445.40	2.50321 (16010508)		
393721.20	3818436.17	2.72595 (17082908)	393699.25
3818426.94	2.96006 (17082908)		
393677.29	3818417.71	3.01472 (17082908)	393655.34
3818408.48	2.87499 (17082908)		
393633.38	3818399.24	2.57638 (18010816)	393611.43

3818390.01	2.87447	(20081508)		
393589.48	3818380.78	3.54109	(20081508)	393567.52
3818371.55	3.94960	(20081508)		
393545.57	3818362.32	4.23086	(16062008)	393523.62
3818353.09	4.39349	(16062008)		
393501.66	3818343.85	4.49876	(16062008)	393479.71
3818334.62	4.38298	(16062008)		
393457.76	3818325.39	4.06066	(16062008)	393435.80
3818316.16	4.17806	(17070908)		
393413.85	3818306.93	4.36726	(17070908)	393391.89
3818297.69	4.45067	(17070908)		
393369.94	3818288.46	4.51056	(17070908)	393347.99
3818279.23	4.92384	(19082108)		
393326.03	3818270.00	5.36137	(19082108)	393304.08
3818260.77	5.48177	(19082108)		
393282.13	3818251.54	5.20543	(19082108)	393260.17
3818242.30	5.44158	(20022008)		
393238.22	3818233.07	5.69634	(20022008)	393216.27
3818223.84	5.78284	(19120508)		
393194.31	3818214.61	7.61995	(19120508)	393172.36
3818205.38	9.08534	(19120508)		
393150.40	3818196.15	9.77696	(19120508)	393128.45
3818186.91	9.30414	(19120508)		
393106.50	3818177.68	7.67704	(19120508)	393084.54
3818168.45	7.13701	(18032908)		
393062.59	3818159.22	8.03092	(18032908)	393040.64
3818149.99	9.42612	(18032908)		
393018.68	3818140.76	10.26352	(18032908)	392996.73
3818131.52	10.72602	(18032908)		
392965.41	3818100.39	9.72846	(17011308)	392956.05
3818078.50	9.18086	(17011308)		
392946.69	3818056.60	7.81238	(19111224)	392937.33
3818034.70	8.32515	(19111224)		
392927.96	3818012.80	9.10492	(17030408)	392918.60
3817990.90	9.72106	(17030408)		
392909.24	3817969.00	12.82213	(20022908)	392899.88
3817947.11	15.94643	(20022908)		

▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 839

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
392890.52	3817925.21	18.01210	(20022908)	392881.15
3817903.31	19.71881 (20022908)			
392871.79	3817881.41	20.07871	(20022908)	392862.43
3817859.51	18.78967 (20022908)			
392853.07	3817837.61	15.84954	(20022908)	392843.71
3817815.71	14.08726 (16103008)			
392834.34	3817793.82	15.98142	(19020208)	392824.98
3817771.92	17.15487 (19020208)			
392815.62	3817750.02	17.15741	(19020208)	392806.26
3817728.12	16.07155 (19020208)			
392796.90	3817706.22	14.14643	(19020208)	392787.53
3817684.32	11.77652 (19020208)			
392778.17	3817662.43	11.34190	(19122824)	392768.81
3817640.53	11.60704 (19122824)			
392759.45	3817618.63	11.17961	(19122824)	392750.09
3817596.73	10.73785 (18120624)			
392740.72	3817574.83	10.70452	(20120624)	392731.36
3817552.93	12.88071 (16102924)			
392722.00	3817531.04	14.94554	(16102924)	392712.64
3817509.14	16.40142 (16102924)			
392703.28	3817487.24	16.83644	(16102924)	392693.91
3817465.34	16.39510 (16102924)			
392684.55	3817443.44	15.66558	(16102924)	392675.19
3817421.54	13.16508 (16102924)			
392665.83	3817399.65	12.35998	(16102924)	392656.47
3817377.75	12.65591 (16102924)			
392647.10	3817355.85	10.96446	(16102924)	392637.74
3817333.95	8.97100 (16102924)			
392628.38	3817312.05	9.65648	(18121624)	392619.02
3817290.15	9.55601 (20030908)			
392609.66	3817268.25	10.48493	(18121524)	392600.29
3817246.36	11.27954 (18121524)			
392590.93	3817224.46	11.28736	(18121524)	392581.57
3817202.56	10.44319 (17022108)			
392572.21	3817180.66	10.79891	(18102824)	392562.84
3817158.76	10.07787 (18102824)			
392553.48	3817136.86	8.47451	(20011508)	392544.12
3817114.97	7.92013 (18031108)			
392534.76	3817093.07	7.78396	(18031108)	392525.40
3817071.17	6.43768 (18031108)			
392516.03	3817049.27	7.21312	(18031108)	392506.67

3817027.37	8.77603	(18031108)		
392497.31	3817005.47	9.62890	(18031108)	392487.95
3816983.58	10.16868	(18031108)		
392478.59	3816961.68	11.13617	(17030408)	392469.22
3816939.78	12.20762	(17030408)		
392459.86	3816917.88	12.49603	(17030408)	392450.50
3816895.98	11.71481	(17030408)		
392441.14	3816874.08	10.53487	(17011708)	392431.78
3816852.19	10.89666	(17011708)		
392422.41	3816830.29	10.92287	(17011708)	392413.05
3816808.39	10.59905	(18030608)		
392403.69	3816786.49	11.16732m	(19011124)	392394.33
3816764.59	12.08930m	(19011124)		
392384.97	3816742.69	12.58929m	(19011124)	392375.60
3816720.79	12.78701m	(19011124)		
392366.24	3816698.90	12.35875m	(19011124)	392356.88
3816677.00	12.78306	(19120324)		
392347.52	3816655.10	14.08833	(18111708)	392338.16
3816633.20	16.33993	(18111708)		
392328.79	3816611.30	18.12755	(18111708)	392319.43
3816589.40	19.03045	(18111708)		
392310.07	3816567.51	18.92641	(18111708)	392300.71
3816545.61	18.51571	(18111708)		
392291.35	3816523.71	16.90183	(18111708)	394599.35
3818805.44	2.72513m	(16040808)		
394623.28	3818805.77	2.68886	(20042508)	394647.21
3818806.10	2.62418	(20092308)		
394671.14	3818806.42	2.89989	(20071608)	394695.07
3818806.75	3.29572	(20071608)		
394719.00	3818807.08	3.59708	(20071608)	394742.93
3818807.41	3.74902	(20071608)		
394766.86	3818807.73	3.71985	(20071608)	394790.79
3818808.06	3.68627	(20061108)		
394814.73	3818808.39	3.77114	(20061108)	394838.66
3818808.72	3.74428	(20061108)		
394862.59	3818809.05	3.61565	(20061108)	394886.52
3818809.37	3.36959	(20061108)		
394910.45	3818809.70	3.12353	(20061008)	394934.38
3818810.03	3.42168	(20061008)		

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 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 840

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

		** CONC OF ALL		IN MICROGRAMS/M**3	
**					
X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)		X-COORD (M)
Y-COORD (M)	CONC		(YYMMDDHH)		
394958.31	3818810.36	3.58484	(20061008)		394982.24
3818810.68	3.57005		(20061008)		
395006.17	3818811.01	3.36298	(20061008)		395030.11
3818811.34	3.33443		(19092508)		
394570.61	3819296.19	1.70413	(20102308)		394548.72
3819286.98	1.72094		(20020116)		
394526.82	3819277.78	1.72950	(20020116)		394504.93
3819268.57	1.71259		(20020116)		
394483.04	3819259.37	1.67055	(20020116)		394461.15
3819250.16	1.60499		(20020116)		
394439.26	3819240.95	1.51861	(20020116)		394417.37
3819231.75	1.56132		(18030708)		
394395.48	3819222.54	1.59376	(18030708)		394373.58
3819213.34	1.59466		(18030708)		
394351.69	3819204.13	1.56377	(18030708)		394329.80
3819194.93	1.50269		(18030708)		
394307.91	3819185.72	1.44747	(20090508)		394286.02
3819176.52	1.37760		(20090508)		
394264.13	3819167.31	1.51891	(20010108)		394242.24
3819158.10	1.46200		(20010108)		
394220.34	3819148.90	1.29047	(20010108)		394198.45
3819139.69	1.30070		(17041108)		
394176.56	3819130.49	1.27732	(17041108)		394154.67
3819121.28	1.30891		(20111108)		
394132.78	3819112.08	1.50358	(20111108)		394110.89
3819102.87	1.66215		(20111108)		
394089.00	3819093.67	1.76788	(20111108)		394067.10
3819084.46	1.80898		(20111108)		
394045.21	3819075.25	1.78047	(20111108)		394023.32
3819066.05	1.68543		(20111108)		
394001.43	3819056.84	1.53424	(20111108)		393979.54
3819047.64	1.34290		(20111108)		
393957.65	3819038.43	1.38546c	(19090208)		393935.76
3819029.23	1.58120		(19091808)		
393913.87	3819020.02	1.74722	(20091508)		393891.97
3819010.82	2.09298		(20091508)		
393870.08	3819001.61	2.26385	(20091508)		393848.19
3818992.40	2.27403		(20091508)		
393826.30	3818983.20	2.05133	(20091508)		393804.41

3818973.99	1.60568	(17092008)		
393782.52	3818964.79	1.69312	(19011608)	393760.63
3818955.58	2.10657	(19011608)		
393738.73	3818946.38	2.26212	(19011608)	393716.84
3818937.17	2.23950	(16111308)		
393694.95	3818927.97	2.40057	(16111308)	393673.06
3818918.76	2.48350	(16111308)		
393651.17	3818909.55	2.47985	(16111308)	393629.28
3818900.35	2.39030	(16111308)		
393607.39	3818891.14	2.22403	(16111308)	393585.49
3818881.94	1.99760	(16111308)		
393563.60	3818872.73	1.83516	(16010508)	393541.71
3818863.53	2.03804	(16010508)		
393519.82	3818854.32	2.13602	(16010508)	393497.93
3818845.12	2.23447	(17082908)		
393476.04	3818835.91	2.37851	(17082908)	393454.15
3818826.71	1.73657	(17082908)		
393432.25	3818817.50	1.64069	(17082908)	393410.36
3818808.29	1.45908	(17082908)		
393388.47	3818799.09	1.47861	(17101224)	393366.58
3818789.88	1.62732	(17101224)		
393344.69	3818780.68	1.68073	(17101224)	393322.80
3818771.47	1.62788	(17101224)		
393300.91	3818762.27	1.56291	(16062008)	393279.02
3818753.06	1.62402	(20081508)		
393257.12	3818743.86	1.63424	(20081508)	393235.23
3818734.65	1.63601	(20081508)		
393213.34	3818725.44	1.65178	(20081508)	393191.45
3818716.24	1.61275	(20081508)		
393169.56	3818707.03	1.58705	(20081508)	393147.67
3818697.83	1.57226	(17070908)		
393125.78	3818688.62	1.62727	(17070908)	393103.88
3818679.42	1.75386	(17070908)		
393081.99	3818670.21	1.90941	(17070908)	393060.10
3818661.01	2.08081	(17070908)		
393038.21	3818651.80	2.35795	(18092308)	393016.32
3818642.59	2.47966	(18092308)		
392994.43	3818633.39	2.47826	(18092308)	392972.54
3818624.18	2.29309	(18092308)		
392950.64	3818614.98	2.51923	(20040608)	392928.75
3818605.77	2.84228	(20040608)		

▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 841

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION

VALUES FOR SOURCE GROUP: ALL

INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
392906.86	3818596.57	2.84953	(20040608)	392884.97
3818587.36	2.70259 (20040608)			
392863.08	3818578.16	3.23267	(18100208)	392841.19
3818568.95	3.78164 (18100208)			
392819.30	3818559.74	4.19569	(18100208)	392797.41
3818550.54	4.10726 (18100208)			
392775.51	3818541.33	3.67812	(18100208)	392753.62
3818532.13	2.97342 (18100208)			
392731.73	3818522.92	2.18082	(18100208)	392709.84
3818513.72	2.03515 (18032908)			
392687.95	3818504.51	1.98172	(18032908)	392666.06
3818495.31	2.17246 (18032908)			
392644.17	3818486.10	2.64274	(18032908)	392612.94
3818455.06	3.56944 (18032908)			
392603.60	3818433.22	3.57300	(18032908)	392594.27
3818411.39	3.36395 (18032908)			
392584.93	3818389.55	3.47649	(17112008)	392575.60
3818367.71	3.34131 (18020124)			
392566.26	3818345.88	3.57670	(18020124)	392556.93
3818324.04	3.37209 (18020124)			
392547.59	3818302.20	3.29681	(17030408)	392538.25
3818280.37	3.51472 (17030408)			
392528.92	3818258.53	3.60732	(17030408)	392519.58
3818236.70	3.59052 (20022908)			
392510.25	3818214.86	4.69773	(20022908)	392500.91
3818193.02	5.66159 (20022908)			
392491.58	3818171.19	6.34803	(20022908)	392482.24
3818149.35	6.56915 (20022908)			
392472.91	3818127.51	6.54323	(16103008)	392463.57
3818105.68	7.56951 (16103008)			
392454.24	3818083.84	8.06410	(16103008)	392444.90
3818062.01	8.86008 (19020208)			
392435.56	3818040.17	10.08318	(19020208)	392426.23
3818018.33	10.66953 (19020208)			
392416.89	3817996.50	10.52379	(19020208)	392407.56
3817974.66	9.79772 (19020208)			
392398.22	3817952.82	8.47438	(19020208)	392388.89

3817930.99	7.18920	(18022808)		
392379.55	3817909.15	7.35284	(19022324)	392370.22
3817887.32	8.24006	(19122824)		
392360.88	3817865.48	8.51094	(19122824)	392351.54
3817843.64	8.33399	(19122824)		
392342.21	3817821.81	8.52533	(18120624)	392332.87
3817799.97	8.59412	(20120624)		
392323.54	3817778.13	9.04025	(20120624)	392314.20
3817756.30	9.64616	(16102924)		
392304.87	3817734.46	12.34808	(16102924)	392295.53
3817712.63	14.73412	(16102924)		
392286.20	3817690.79	16.46948	(16102924)	392276.86
3817668.95	17.31027	(16102924)		
392267.53	3817647.12	17.20448	(16102924)	392258.19
3817625.28	16.22504	(16102924)		
392248.85	3817603.44	14.60665	(16102924)	392239.52
3817581.61	12.50837	(16102924)		
392230.18	3817559.77	10.17911	(16102924)	392220.85
3817537.94	8.37768	(17090908)		
392211.51	3817516.10	8.91594	(18121624)	392202.18
3817494.26	8.95341	(18121624)		
392192.84	3817472.43	8.75292	(16122224)	392183.51
3817450.59	9.13581	(16122224)		
392174.17	3817428.75	7.96731	(16122224)	392164.83
3817406.92	5.50904	(17013024)		
392155.50	3817385.08	5.38021	(17013024)	392146.16
3817363.24	4.78053	(19120508)		
392136.83	3817341.41	4.15851	(19120508)	392127.49
3817319.57	3.45725	(19120508)		
392118.16	3817297.74	2.67111	(19120508)	392108.82
3817275.90	2.26618	(16111708)		
392099.49	3817254.06	2.48123	(20121824)	392090.15
3817232.23	2.70553	(20121824)		
392080.82	3817210.39	2.77813	(20121824)	392071.48
3817188.55	3.17055	(18031108)		
392062.14	3817166.72	3.70213	(18031108)	392052.81
3817144.88	3.58578	(19112224)		
392043.47	3817123.05	3.12503	(19112224)	392034.14
3817101.21	3.04140	(18041808)		
392024.80	3817079.37	3.17962	(18041808)	392015.47
3817057.54	2.29611	(17030408)		
392006.13	3817035.70	1.91775	(18031108)	391996.80
3817013.86	1.77565	(16092524)		

▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL		IN MICROGRAMS/M**3	
**			
X-COORD (M)	Y-COORD (M)	CONC (YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC (YYMMDDHH)		

391987.46	3816992.03	1.89092 (16092524)	391978.12
3816970.19	1.93906 (16092524)		
391968.79	3816948.36	1.90218 (16092524)	391959.45
3816926.52	1.86090 (19101108)		
391950.12	3816904.68	2.02847 (18031108)	391940.78
3816882.85	2.25823 (18031108)		
391931.45	3816861.01	2.46963 (18031108)	391922.11
3816839.17	2.64021 (18031108)		
391912.78	3816817.34	2.76309 (18031108)	391903.44
3816795.50	2.82595 (18031108)		
391894.11	3816773.67	2.82312 (18031108)	391884.77
3816751.83	2.75567 (18031108)		
391875.43	3816729.99	2.62835 (18031108)	391866.10
3816708.16	2.45015 (18031108)		
391856.76	3816686.32	2.44204 (17100908)	391847.43
3816664.48	2.47807 (17100908)		
391838.09	3816642.65	2.50729 (17100908)	391828.76
3816620.81	2.42111 (17100908)		
391819.42	3816598.98	2.23438 (17100908)	391810.09
3816577.14	2.11922 (19031408)		
391800.75	3816555.30	2.00832 (19031408)	391791.42
3816533.47	1.88958 (19031408)		
394592.50	3819305.39	1.80673 (20102308)	394616.43
3819305.72	1.91454 (20071608)		
394640.36	3819306.05	2.17635 (20071608)	394664.29
3819306.38	2.40190 (20071608)		
394688.22	3819306.70	2.58220 (20071608)	394712.15
3819307.03	2.67229 (20071608)		
394736.08	3819307.36	2.64585 (20071608)	394760.02
3819307.69	2.51987 (20071608)		
394783.95	3819308.01	2.52062 (20061108)	394807.88
3819308.34	2.59402 (20061108)		
394831.81	3819308.67	2.72121 (20061108)	394855.74
3819309.00	2.63898 (20061108)		
394879.67	3819309.33	2.48672 (20061108)	394903.60

3819309.65	2.28184 (20061108)		
394927.53	3819309.98	2.39739 (20061008)	394951.46
3819310.31	2.58862 (20061008)		
394975.40	3819310.64	2.70145 (20061008)	394999.33
3819310.96	2.70865 (20061008)		
395023.26	3819311.29	2.59975 (20061008)	394563.59
3819796.07	1.53042 (17122916)		
394541.54	3819786.80	1.45470 (17122916)	394519.48
3819777.52	1.38980 (20020116)		
394497.43	3819768.25	1.41659 (20020116)	394475.37
3819758.97	1.42715 (20020116)		
394453.31	3819749.70	1.42075 (20020116)	394431.26
3819740.42	1.39740 (20020116)		
394409.20	3819731.15	1.35771 (20020116)	394387.15
3819721.87	1.30297 (20020116)		
394365.09	3819712.60	1.23498 (20020116)	394343.03
3819703.32	1.27414 (18030708)		
394320.98	3819694.05	1.30314 (18030708)	394298.92
3819684.77	1.31130 (18030708)		
394276.87	3819675.50	1.29805 (18030708)	394254.81
3819666.22	1.26389 (18030708)		
394232.75	3819656.95	1.21036 (18030708)	394210.70
3819647.68	1.13990 (18030708)		
394188.64	3819638.40	1.09655 (17031508)	394166.59
3819629.13	1.11901 (17031508)		
394144.53	3819619.85	1.12851 (17031508)	394122.47
3819610.58	1.12464 (17031508)		
394100.42	3819601.30	1.10747 (17031508)	394078.36
3819592.03	1.07753 (17031508)		
394056.31	3819582.75	1.04659 (17041108)	394034.25
3819573.48	1.12626 (20111108)		
394012.19	3819564.20	1.28892 (20111108)	393990.14
3819554.93	1.42946 (20111108)		
393968.08	3819545.65	1.53623 (20111108)	393946.03
3819536.38	1.59964 (20111108)		
393923.97	3819527.10	1.61376 (20111108)	393901.92
3819517.83	1.57713 (20111108)		
393879.86	3819508.55	1.49299 (20111108)	393857.80
3819499.28	1.36889 (20111108)		
393835.75	3819490.00	1.21558 (20111108)	393813.69
3819480.73	1.04529 (20111108)		
393791.64	3819471.45	1.22465 (19091808)	393769.58
3819462.18	1.38329 (19091808)		
393747.52	3819452.91	1.49555 (19091808)	393725.47
3819443.63	1.54636 (19091808)		
*** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume Study *** 08/11/25 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study *** 09:14:47			

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***

INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
393703.41	3819434.36	1.52883	(19091808)	393681.36
3819425.08	1.44505 (19091808)			
393659.30	3819415.81	1.30560	(19091808)	393637.24
3819406.53	1.12745 (19091808)			
393615.19	3819397.26	1.08421	(16111308)	393593.13
3819387.98	1.31189 (16111308)			
393571.08	3819378.71	1.54167	(16111308)	393549.02
3819369.43	1.75988 (16111308)			
393526.96	3819360.16	1.95131	(16111308)	393504.91
3819350.88	2.10154 (16111308)			
393482.85	3819341.61	2.19857	(16111308)	393460.80
3819332.33	2.23431 (16111308)			
393438.74	3819323.06	2.20587	(16111308)	393416.68
3819313.78	2.11571 (16111308)			
393394.63	3819304.51	1.97158	(16111308)	393372.57
3819295.23	1.78508 (16111308)			
393350.52	3819285.96	1.57058	(16111308)	393328.46
3819276.69	1.34277 (16111308)			
393306.40	3819267.41	1.11570	(16111308)	393284.35
3819258.14	1.06468 (19102108)			
393262.29	3819248.86	1.10928	(19102108)	393240.24
3819239.59	1.14195 (19102108)			
393218.18	3819230.31	1.16162	(19102108)	393196.12
3819221.04	1.16761 (19102108)			
393174.07	3819211.76	1.15984	(19102108)	393152.01
3819202.49	1.13860 (19102108)			
393129.96	3819193.21	1.17705	(17101224)	393107.90
3819183.94	1.27227 (17101224)			
393085.84	3819174.66	1.29305	(17101224)	393063.79
3819165.39	1.24444 (17101224)			
393041.73	3819156.11	1.14334	(17101224)	393019.68
3819146.84	1.00545 (17101224)			
392997.62	3819137.56	1.12525	(20081508)	392975.56

3819128.29	1.25008	(20081508)		
392953.51	3819119.01	1.33280	(20081508)	392931.45
3819109.74	1.36790	(20081508)		
392909.40	3819100.47	1.28589	(20081508)	392887.34
3819091.19	1.16232	(20081508)		
392865.28	3819081.92	1.03488	(17070908)	392843.23
3819072.64	0.94536	(17070908)		
392821.17	3819063.37	0.95282	(18102808)	392799.12
3819054.09	1.01012	(18102808)		
392777.06	3819044.82	1.05733	(18102808)	392755.00
3819035.54	1.10142	(18092308)		
392732.95	3819026.27	1.28229	(18092308)	392710.89
3819016.99	1.42172	(18092308)		
392688.84	3819007.72	1.50263	(18092308)	392666.78
3818998.44	1.48962	(18092308)		
392644.72	3818989.17	1.34422	(18092308)	392622.67
3818979.89	1.44635	(20040608)		
392600.61	3818970.62	1.65195	(20040608)	392578.56
3818961.34	1.71117	(20040608)		
392556.50	3818952.07	1.64302	(20040608)	392534.44
3818942.79	1.85809	(18100208)		
392512.39	3818933.52	2.24714	(18100208)	392490.33
3818924.24	2.54186	(18100208)		
392468.28	3818914.97	2.69116	(18100208)	392446.22
3818905.70	2.66586	(18100208)		
392424.16	3818896.42	2.45074	(18100208)	392402.11
3818887.15	2.11543	(18100208)		
392380.05	3818877.87	1.70606	(18100208)	392358.00
3818868.60	1.44220	(18011616)		
392335.94	3818859.32	1.39634	(18011616)	392313.88
3818850.05	1.56016	(17011324)		
392291.83	3818840.77	1.71153	(18032908)	392260.37
3818809.50	2.21405	(18032908)		
392250.96	3818787.50	2.35866	(18032908)	392241.56
3818765.50	2.33956	(18032908)		
392232.15	3818743.50	2.14696	(18032908)	392222.74
3818721.50	2.16808	(17112008)		
392213.34	3818699.49	2.12312	(17112008)	392203.93
3818677.49	1.93263	(19020116)		
392194.53	3818655.49	1.93414	(19020116)	392185.12
3818633.49	1.88937	(19020116)		
392175.72	3818611.49	1.94799	(18021308)	392166.31
3818589.49	2.07552	(18021308)		
392156.90	3818567.49	2.15825	(18021308)	392147.50
3818545.49	2.18746	(18021308)		
392138.09	3818523.49	2.15846	(18021308)	392128.69
3818501.49	2.14547m	(20120124)		

▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume Study
08/11/25

*** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study

*** 09:14:47

PAGE 844

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
392119.28	3818479.49	2.38246	(20022908)	392109.88
3818457.49	2.71529 (20022908)			
392100.47	3818435.49	2.90740	(20011508)	392091.06
3818413.49	3.30461 (16103008)			
392081.66	3818391.49	3.80050	(16103008)	392072.25
3818369.49	3.86057 (16103008)			
392062.85	3818347.49	3.80252	(16103008)	392053.44
3818325.49	4.06449 (19020208)			
392044.04	3818303.49	4.22583	(19020208)	392034.63
3818281.49	4.53701 (19020208)			
392025.23	3818259.49	4.89571	(19020208)	392015.82
3818237.49	4.83873 (19020208)			
392006.41	3818215.48	4.54709	(19020208)	391997.01
3818193.48	3.81589 (19020208)			
391987.60	3818171.48	3.98640	(20112208)	391978.20
3818149.48	4.05942 (20112208)			
391968.79	3818127.48	4.09461	(20112208)	391959.39
3818105.48	4.33669c (18022408)			
391949.98	3818083.48	4.32594	(16100108)	391940.57
3818061.48	4.77586 (16100108)			
391931.17	3818039.48	4.93470	(16100108)	391921.76
3818017.48	5.10090 (20120624)			
391912.36	3817995.48	5.67530	(20120624)	391902.95
3817973.48	5.45137 (20120624)			
391893.55	3817951.48	6.32440	(16102924)	391884.14
3817929.48	8.12427 (16102924)			
391874.73	3817907.48	9.83222	(16102924)	391865.33
3817885.48	10.74450 (16102924)			
391855.92	3817863.48	11.19769	(16102924)	391846.52
3817841.48	11.48420 (16102924)			
391837.11	3817819.48	11.17554	(16102924)	391827.71

3817797.48	10.10396	(16102924)		
391818.30	3817775.48	8.49322	(16102924)	391808.89
3817753.48	6.38235	(16102924)		
391799.49	3817731.47	5.96837	(17090908)	391790.08
3817709.47	5.57832	(17090908)		
391780.68	3817687.47	5.46394	(18011124)	391771.27
3817665.47	5.60370	(18011124)		
391761.87	3817643.47	6.14609	(16122224)	391752.46
3817621.47	6.67199	(16122224)		
391743.05	3817599.47	6.87972	(16122224)	391733.65
3817577.47	7.38801	(18121524)		
391724.24	3817555.47	7.77850	(18121524)	391714.84
3817533.47	7.54636	(18121524)		
391705.43	3817511.47	6.93607	(17022108)	391696.03
3817489.47	6.79127	(18102824)		
391686.62	3817467.47	6.69971	(18102824)	391677.21
3817445.47	5.58166	(18102824)		
391667.81	3817423.47	5.41130	(18031108)	391658.40
3817401.47	5.94303	(18031108)		
391649.00	3817379.47	6.45533	(18031108)	391639.59
3817357.47	6.92166	(18031108)		
391630.19	3817335.47	7.34259	(18031108)	391620.78
3817313.47	7.64335	(18031108)		
391611.38	3817291.47	7.86005	(18031108)	391601.97
3817269.47	8.02616	(18031108)		
391592.56	3817247.46	8.09551	(18031108)	391583.16
3817225.46	8.09610	(18031108)		
391573.75	3817203.46	8.02149	(18031108)	391564.35
3817181.46	7.88946	(18031108)		
391554.94	3817159.46	7.72223	(18031108)	391545.54
3817137.46	7.52030	(18031108)		
391536.13	3817115.46	7.29032	(18031108)	391526.72
3817093.46	7.07434	(18031108)		
391517.32	3817071.46	6.90675	(18031108)	391507.91
3817049.46	6.82328	(18031108)		
391498.51	3817027.46	6.77450	(18031108)	391489.10
3817005.46	6.40512	(18031108)		
391479.70	3816983.46	6.45240	(17011708)	391470.29
3816961.46	6.64696	(18030608)		
391460.88	3816939.46	6.47764	(18030608)	391451.48
3816917.46	6.64655m	(19011124)		
391442.07	3816895.46	6.04583	(18031108)	391432.67
3816873.46	6.23917	(18031108)		
391423.26	3816851.46	6.00110	(18031108)	391413.86
3816829.46	5.76466	(18031108)		
391404.45	3816807.46	5.74274	(19120324)	391395.04
3816785.46	6.07900	(19120324)		
391385.64	3816763.45	6.33289	(19120324)	391376.23
3816741.45	6.65340	(18111708)		

▲ *** AERMOD - VERSION 24142 *** *** C:\Lakes\AERMOD View\Prairie Song Plume

Study *** 08/11/25
 *** AERMET - VERSION 21112 *** *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 845

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
391366.83	3816719.45	7.08750	(18111708)	391357.42
3816697.45	7.46244	(18111708)		
391348.02	3816675.45	7.73592	(18111708)	391338.61
3816653.45	7.85518	(18111708)		
391329.20	3816631.45	7.82518	(18111708)	391319.80
3816609.45	7.65495	(18111708)		
391310.39	3816587.45	7.38387	(18111708)	391300.99
3816565.45	7.03050	(18111708)		
391291.58	3816543.45	6.58305	(18111708)	394585.65
3819805.35	1.60030	(20071608)		
394609.58	3819805.67	1.78823	(20071608)	394633.51
3819806.00	1.94513	(20071608)		
394657.44	3819806.33	2.05988	(20071608)	394681.37
3819806.66	2.12446	(20071608)		
394705.31	3819806.98	2.13114	(20071608)	394729.24
3819807.31	2.07642	(20071608)		
394753.17	3819807.64	2.00683	(20061108)	394777.10
3819807.97	2.04881	(20061108)		
394801.03	3819808.30	2.03257	(20061108)	394824.96
3819808.62	1.96140	(20061108)		
394848.89	3819808.95	1.83496	(20061108)	394872.82
3819809.28	1.65558	(20061108)		
394896.75	3819809.61	1.49876	(20061008)	394920.69
3819809.93	1.63499	(20061008)		
394944.62	3819810.26	1.76425	(20061008)	394968.55
3819810.59	1.87863	(20061008)		
394992.48	3819810.92	1.94969	(20061008)	395016.41
3819811.25	1.95799	(20061008)		
394556.81	3820296.05	1.45846	(17122916)	394534.81

3820286.80	1.41758 (17122916)		
394512.81	3820277.55	1.36314 (17122916)	394490.82
3820268.30	1.29675 (17122916)		
394468.82	3820259.05	1.22026 (17122916)	394446.83
3820249.80	1.19073 (20020116)		
394424.83	3820240.55	1.20163 (20020116)	394402.83
3820231.30	1.20096 (20020116)		
394380.84	3820222.05	1.18858 (20020116)	394358.84
3820212.80	1.16470 (20020116)		
394336.85	3820203.55	1.12991 (20020116)	394314.85
3820194.30	1.08513 (20020116)		
394292.85	3820185.05	1.05022 (18030708)	394270.86
3820175.80	1.09099 (18030708)		
394248.86	3820166.56	1.11837 (18030708)	394226.86
3820157.31	1.13119 (18030708)		
394204.87	3820148.06	1.12883 (18030708)	394182.87
3820138.81	1.11132 (18030708)		
394160.88	3820129.56	1.07928 (18030708)	394138.88
3820120.31	1.03388 (18030708)		
394116.88	3820111.06	0.97683 (18030708)	394094.89
3820101.81	0.98516 (17031508)		
394072.89	3820092.56	1.00723 (17031508)	394050.90
3820083.31	1.01982 (17031508)		
394028.90	3820074.06	1.02252 (17031508)	394006.90
3820064.81	1.01521 (17031508)		
393984.91	3820055.56	0.99805 (17031508)	393962.91
3820046.31	0.97151 (17031508)		
393940.92	3820037.06	0.93632 (17031508)	393918.92
3820027.81	0.95560 (20111108)		
393896.92	3820018.56	1.09489 (20111108)	393874.93
3820009.31	1.22250 (20111108)		
393852.93	3820000.06	1.33017 (20111108)	393830.93
3819990.81	1.41023 (20111108)		
393808.94	3819981.56	1.45668 (20111108)	393786.94
3819972.31	1.46589 (20111108)		
393764.95	3819963.06	1.43705 (20111108)	393742.95
3819953.81	1.37226 (20111108)		
393720.95	3819944.57	1.27636 (20111108)	393698.96
3819935.32	1.15630 (20111108)		
393676.96	3819926.07	1.02015 (20111108)	393654.97
3819916.82	0.95228 (19091808)		
393632.97	3819907.57	1.10922 (19091808)	393610.97
3819898.32	1.24500 (19091808)		
393588.98	3819889.07	1.34643 (19091808)	393566.98
3819879.82	1.40303 (19091808)		
393544.98	3819870.57	1.40859 (19091808)	393522.99
3819861.32	1.36248 (19091808)		
393500.99	3819852.07	1.26965 (19091808)	393479.00
3819842.82	1.13988 (19091808)		
393457.00	3819833.57	0.98697 (19091808)	393435.00

3819824.32 0.92043 (16111308)

▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
Study *** 08/11/25

*** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
*** 09:14:47

PAGE 846

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***

INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
393413.01	3819815.07	1.10515	(16111308)	393391.01
3819805.82	1.29559 (16111308)			
393369.02	3819796.57	1.48276	(16111308)	393347.02
3819787.32	1.65682 (16111308)			
393325.02	3819778.07	1.80744	(16111308)	393303.03
3819768.82	1.92500 (16111308)			
393281.03	3819759.57	2.00174	(16111308)	393259.04
3819750.32	2.03235 (16111308)			
393237.04	3819741.07	2.01476	(16111308)	393215.04
3819731.83	1.95029 (16111308)			
393193.05	3819722.58	1.84352	(16111308)	393171.05
3819713.33	1.70165 (16111308)			
393149.05	3819704.08	1.53392	(16111308)	393127.06
3819694.83	1.35047 (16111308)			
393105.06	3819685.58	1.16122	(16111308)	393083.07
3819676.33	0.97539 (16111308)			
393061.07	3819667.08	0.94635	(19102108)	393039.07
3819657.83	0.98693 (19102108)			
393017.08	3819648.58	1.01908	(19102108)	392995.08
3819639.33	1.04194 (19102108)			
392973.09	3819630.08	1.05487	(19102108)	392951.09
3819620.83	1.05754 (19102108)			
392929.09	3819611.58	1.04989	(19102108)	392907.10
3819602.33	1.03221 (19102108)			
392885.10	3819593.08	1.00502	(19102108)	392863.11
3819583.83	1.06172 (17101224)			
392841.11	3819574.58	1.11154	(17101224)	392819.11

3819565.33	1.10757 (17101224)		
392797.12	3819556.08	1.05182 (17101224)	392775.12
3819546.83	0.95319 (17101224)		
392753.12	3819537.58	0.86154 (18010816)	392731.13
3819528.33	0.85866 (20081508)		
392709.13	3819519.08	0.95151 (20081508)	392687.14
3819509.84	1.02945 (20081508)		
392665.14	3819500.59	1.08115 (20081508)	392643.14
3819491.34	1.12009 (20081508)		
392621.15	3819482.09	1.15462 (20081508)	392599.15
3819472.84	1.12027 (20081508)		
392577.16	3819463.59	1.11860 (17070908)	392555.16
3819454.34	1.03965 (17070908)		
392533.16	3819445.09	0.90193 (17070908)	392511.17
3819435.84	0.82256 (18102808)		
392489.17	3819426.59	0.86373 (18102808)	392467.17
3819417.34	0.89755 (18102808)		
392445.18	3819408.09	1.12286 (18092308)	392423.18
3819398.84	1.34013 (18092308)		
392401.19	3819389.59	1.48928 (18092308)	392379.19
3819380.34	1.55334 (18092308)		
392357.19	3819371.09	1.50659 (18092308)	392335.20
3819361.84	1.35721 (18092308)		
392313.20	3819352.59	1.23452 (20040608)	392291.21
3819343.34	1.40498 (20040608)		
392269.21	3819334.09	1.50172 (20040608)	392247.21
3819324.84	1.54461 (20040608)		
392225.22	3819315.59	1.50522 (20040608)	392203.22
3819306.34	1.49755 (18100208)		
392181.23	3819297.09	1.82058 (18100208)	392159.23
3819287.85	2.09587 (18100208)		
392137.23	3819278.60	2.25221 (18100208)	392115.24
3819269.35	2.30188 (18100208)		
392093.24	3819260.10	2.20542 (18100208)	392071.24
3819250.85	1.98517 (18100208)		
392049.25	3819241.60	1.70072 (18100208)	392027.25
3819232.35	1.43661 (18100208)		
392005.26	3819223.10	1.31252 (18011616)	391983.26
3819213.85	0.98190 (17011324)		
391961.26	3819204.60	1.10554 (17011324)	391939.27
3819195.35	1.21155 (17011324)		
391907.89	3819164.16	1.37384 (17011324)	391898.51
3819142.22	1.42600 (17011324)		
391889.13	3819120.28	1.47338 (18032908)	391879.75
3819098.34	1.72736 (18032908)		
391870.37	3819076.40	1.88267 (18032908)	391860.99
3819054.46	1.83014 (17112008)		
391851.61	3819032.51	1.88667 (17112008)	391842.23
3819010.57	1.92743 (17112008)		
391832.85	3818988.63	1.78198 (17112008)	391823.47

3818966.69 1.91032 (18020124)
391814.09 3818944.75 1.91728 (18020124) 391804.71
3818922.81 1.68518 (18020124)

▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
Study *** 08/11/25

*** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
*** 09:14:47

PAGE 847

*** MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
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3818878.93	1.88861	(17030408)		
391776.57	3818856.99	2.01486	(17030408)	391767.19
3818835.05	2.01521	(17030408)		
391757.81	3818813.11	2.00197m	(20120124)	391748.43
3818791.17	2.43005	(20022908)		
391739.05	3818769.23	2.87306	(20022908)	391729.67
3818747.29	3.21180	(20022908)		
391720.29	3818725.34	3.46464	(20022908)	391710.91
3818703.40	3.43857	(20022908)		
391701.53	3818681.46	3.60947	(16103008)	391692.15
3818659.52	4.26011	(16103008)		
391682.77	3818637.58	4.73697	(16103008)	391673.39
3818615.64	4.87998	(16103008)		
391664.01	3818593.70	5.06067	(19020208)	391654.63
3818571.76	5.70863	(19020208)		
391645.25	3818549.82	6.13028	(19020208)	391635.87
3818527.88	6.68702	(19020208)		
391626.49	3818505.94	6.65640	(19020208)	391617.11
3818484.00	6.40421	(19020208)		
391607.73	3818462.06	5.86032	(19020208)	391598.35
3818440.11	4.85600	(19020208)		
391588.97	3818418.17	4.50537	(18022808)	391579.59
3818396.23	4.94512	(19022324)		
391570.21	3818374.29	5.26132	(19122824)	391560.83

3818352.35	5.69973	(19122824)		
391551.45	3818330.41	5.75200	(19122824)	391542.07
3818308.47	5.42349	(19122824)		
391532.69	3818286.53	5.03909	(18120624)	391523.31
3818264.59	4.99529	(18120624)		
391513.93	3818242.65	5.30619	(20120624)	391504.54
3818220.71	6.09982	(20120624)		
391495.16	3818198.77	6.46939	(20120624)	391485.78
3818176.83	6.95455	(16102924)		
391476.40	3818154.88	8.58530	(16102924)	391467.02
3818132.94	9.78795	(16102924)		
391457.64	3818111.00	11.00740	(16102924)	391448.26
3818089.06	11.81548	(16102924)		
391438.88	3818067.12	12.06739	(16102924)	391429.50
3818045.18	12.01926	(16102924)		
391420.12	3818023.24	11.60330	(16102924)	391410.74
3818001.30	10.68072	(16102924)		
391401.36	3817979.36	9.56246	(16102924)	391391.98
3817957.42	8.19619	(16102924)		
391382.60	3817935.48	6.74211	(16102924)	391373.22
3817913.54	5.90173	(17090908)		
391363.84	3817891.60	5.85362	(18121624)	391354.46
3817869.65	6.24744	(18121624)		
391345.08	3817847.71	6.43438	(18121624)	391335.70
3817825.77	6.31316	(18121624)		
391326.32	3817803.83	6.25199	(16122224)	391316.94
3817781.89	6.07385	(18091708)		
391307.56	3817759.95	6.26874	(18121524)	391298.18
3817738.01	6.47904	(18121524)		
391288.80	3817716.07	6.44203	(18121524)	391279.42
3817694.13	6.13828	(18121524)		
391270.04	3817672.19	5.57057	(18121524)	391260.66
3817650.25	5.19382	(17022108)		
391251.28	3817628.31	4.89878	(18102824)	391241.90
3817606.37	4.57564	(18102824)		
391232.52	3817584.43	4.02666	(17111324)	391223.14
3817562.48	4.34292	(18031108)		
391213.76	3817540.54	4.74402	(18031108)	391204.38
3817518.60	5.12953	(18031108)		
391195.00	3817496.66	5.49029	(18031108)	391185.62
3817474.72	5.81452	(18031108)		
391176.24	3817452.78	6.10134	(18031108)	391166.86
3817430.84	6.30323	(18031108)		
391157.48	3817408.90	6.42067	(18031108)	391148.10
3817386.96	6.46605	(18031108)		
391138.72	3817365.02	6.47250	(18031108)	391129.34
3817343.08	6.43722	(18031108)		
391119.96	3817321.14	6.36208	(18031108)	391110.58
3817299.20	6.24031	(18031108)		
391101.20	3817277.25	6.10595	(18031108)	391091.82

3817255.31 5.93197 (18031108)
 391082.44 3817233.37 5.74248 (18031108) 391073.06
 3817211.43 5.56533 (18031108)
 391063.68 3817189.49 5.38436 (18031108) 391054.30
 3817167.55 5.21103 (18031108)
 ▲ *** AERMOD - VERSION 24142 *** *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 848

*** MODELOPTs: RegDFault CONC ELEV RURAL ADJ_U*

 *** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
391044.92	3817145.61	5.04989	(18031108)	391035.54
3817123.67	4.91287	(18031108)		
391026.16	3817101.73	4.79484	(18031108)	391016.78
3817079.79	4.70481	(18031108)		
391007.40	3817057.85	4.64694	(18031108)	390998.02
3817035.91	4.59202	(18031108)		
390988.64	3817013.97	4.53723	(18031108)	390979.26
3816992.02	4.47898	(18031108)		
390969.88	3816970.08	4.44231	(18031108)	390960.50
3816948.14	4.39617	(18031108)		
390951.12	3816926.20	4.34068	(18031108)	390941.74
3816904.26	4.27320	(18031108)		
390932.36	3816882.32	4.20197	(18031108)	390922.97
3816860.38	4.10953	(18031108)		
390913.59	3816838.44	4.26613	(19120324)	390904.21
3816816.50	4.42221	(19120324)		
390894.83	3816794.56	4.57081	(18111708)	390885.45
3816772.62	4.87454	(18111708)		
390876.07	3816750.68	5.11337	(18111708)	390866.69
3816728.74	5.31748	(18111708)		
390857.31	3816706.80	5.47395	(18111708)	390847.93
3816684.85	5.58856	(18111708)		
390838.55	3816662.91	5.59585	(18111708)	390829.17

3816640.97	5.52899	(18111708)		
390819.79	3816619.03	5.39032	(18111708)	390810.41
3816597.09	5.18333	(18111708)		
390801.03	3816575.15	4.92352	(18111708)	390791.65
3816553.21	4.62169	(18111708)		
394578.80	3820305.30	1.48459	(17122916)	394602.73
3820305.63	1.54427	(20071608)		
394626.66	3820305.95	1.61734	(20071608)	394650.60
3820306.28	1.65579	(20071608)		
394674.53	3820306.61	1.65627	(20071608)	394698.46
3820306.94	1.61885	(20071608)		
394722.39	3820307.27	1.54441	(20071608)	394746.32
3820307.59	1.56763	(20061108)		
394770.25	3820307.92	1.53239	(20061108)	394794.18
3820308.25	1.44911	(20061108)		
394818.11	3820308.58	1.36165	(20061108)	394842.04
3820308.90	1.28844	(20061108)		
394865.98	3820309.23	1.24931	(20091308)	394889.91
3820309.56	1.21206	(20091308)		
394913.84	3820309.89	1.25046	(20061008)	394937.77
3820310.22	1.37510	(20061008)		
394961.70	3820310.54	1.48845	(20061008)	394985.63
3820310.87	1.58567	(20061008)		
395009.56	3820311.20	1.65560	(20061008)	394538.56
3821629.26	1.19950	(17122916)		
394516.58	3821620.02	1.20497	(17122916)	394494.59
3821610.77	1.20203	(17122916)		
394472.61	3821601.53	1.19068	(17122916)	394450.63
3821592.29	1.17111	(17122916)		
394428.64	3821583.04	1.14369	(17122916)	394406.66
3821573.80	1.10896	(17122916)		
394384.68	3821564.55	1.06760	(17122916)	394362.69
3821555.31	1.02037	(17122916)		
394340.71	3821546.07	0.96823	(17122916)	394318.73
3821536.82	0.91212	(17122916)		
394296.74	3821527.58	0.85303	(17122916)	394274.76
3821518.33	0.79202	(17122916)		
394252.78	3821509.09	0.76600	(20091108)	394230.79
3821499.84	0.80595	(20091108)		
394208.81	3821490.60	0.83519	(20091108)	394186.83
3821481.36	0.85238	(20091108)		
394164.84	3821472.11	0.85667	(20091108)	394142.86
3821462.87	0.84781	(20091108)		
394120.88	3821453.62	0.82613	(20091108)	394098.89
3821444.38	0.80393	(18030708)		
394076.91	3821435.14	0.83329	(18030708)	394054.93
3821425.89	0.85611	(18030708)		
394032.94	3821416.65	0.87177	(18030708)	394010.96
3821407.40	0.87982	(18030708)		
393988.98	3821398.16	0.88000	(18030708)	393966.99

3821130.08	1.06891	(20111108)		
393329.48	3821120.83	0.99592	(20111108)	393307.50
3821111.59	0.91177	(20111108)		
393285.51	3821102.35	0.82012	(20111108)	393263.53
3821093.10	0.72482	(20111108)		
393241.55	3821083.86	0.74921	(19091808)	393219.56
3821074.61	0.85766	(19091808)		
393197.58	3821065.37	0.95782	(19091808)	393175.60
3821056.12	1.04359	(19091808)		
393153.61	3821046.88	1.10928	(19091808)	393131.63
3821037.64	1.15024	(19091808)		
393109.65	3821028.39	1.16353	(19091808)	393087.66
3821019.15	1.14814	(19091808)		
393065.68	3821009.90	1.10519	(19091808)	393043.70
3821000.66	1.03778	(19091808)		
393021.71	3820991.42	0.95055	(19091808)	392999.73
3820982.17	0.84931	(19091808)		
392977.75	3820972.93	0.74027	(19091808)	392955.76
3820963.68	0.62936	(19091808)		
392933.78	3820954.44	0.74170	(16111308)	392911.80
3820945.19	0.86348	(16111308)		
392889.81	3820935.95	0.98937	(16111308)	392867.83
3820926.71	1.11559	(16111308)		
392845.85	3820917.46	1.23800	(16111308)	392823.86
3820908.22	1.35208	(16111308)		
392801.88	3820898.97	1.45324	(16111308)	392779.90
3820889.73	1.53722	(16111308)		
392757.91	3820880.49	1.60033	(16111308)	392735.93
3820871.24	1.63968	(16111308)		
392713.95	3820862.00	1.65345	(16111308)	392691.96
3820852.75	1.64101	(16111308)		
392669.98	3820843.51	1.60300	(16111308)	392648.00
3820834.26	1.54121	(16111308)		
392626.01	3820825.02	1.45849	(16111308)	392604.03
3820815.78	1.35857	(16111308)		
392582.05	3820806.53	1.24564	(16111308)	392560.06
3820797.29	1.12422	(16111308)		
392538.08	3820788.04	0.99880	(16111308)	392516.10
3820778.80	0.87359	(16111308)		
392494.11	3820769.55	0.75215	(16111308)	392472.13
3820760.31	0.71841	(19102108)		
392450.15	3820751.07	0.75085	(19102108)	392428.16
3820741.82	0.77960	(19102108)		
392406.18	3820732.58	0.80410	(19102108)	392384.20
3820723.33	0.82393	(19102108)		
392362.22	3820714.09	0.83870	(19102108)	392340.23
3820704.85	0.84816	(19102108)		
392318.25	3820695.60	0.85213	(19102108)	392296.27
3820686.36	0.85054	(19102108)		
392274.28	3820677.11	0.84345	(19102108)	392252.30

3820667.87	0.83101	(19102108)		
392230.32	3820658.62	0.81348	(19102108)	392208.33
3820649.38	0.79119	(19102108)		
392186.35	3820640.14	0.76459	(19102108)	392164.37
3820630.89	0.75637	(18010816)		
392142.38	3820621.65	0.75726	(18010816)	392120.40
3820612.40	0.75168	(18010816)		
392098.42	3820603.16	0.73980	(18010816)	392076.43
3820593.92	0.72194	(18010816)		

▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25

*** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 850

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
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3820575.43	0.67031	(18010816)		
392010.48	3820566.18	0.63779	(18010816)	391988.50
3820556.94	0.60184	(18010816)		
391966.52	3820547.69	0.60096	(16110208)	391944.53
3820538.45	0.61249	(16110208)		
391922.55	3820529.21	0.61932	(16110208)	391900.57
3820519.96	0.62134	(16110208)		
391878.58	3820510.72	0.61849	(16110208)	391856.60
3820501.47	0.61088	(16110208)		
391834.62	3820492.23	0.59871	(16110208)	391812.63
3820482.99	0.58226	(16110208)		
391790.65	3820473.74	0.56194	(16110208)	391768.67
3820464.50	0.53819	(16110208)		
391746.68	3820455.25	0.51154	(16110208)	391724.70
3820446.01	0.53560	(18102808)		
391702.72	3820436.76	0.56103	(18102808)	391680.73
3820427.52	0.58358	(18102808)		
391658.75	3820418.28	0.60285	(18102808)	391636.77

3820409.03	0.61848	(18102808)		
391614.78	3820399.79	0.63017	(18102808)	391592.80
3820390.54	0.63773	(18102808)		
391570.82	3820381.30	0.64101	(18102808)	391548.83
3820372.06	0.63998	(18102808)		
391526.85	3820362.81	0.63468	(18102808)	391504.87
3820353.57	0.62526	(18102808)		
391482.88	3820344.32	0.61462	(19072408)	391460.90
3820335.08	0.61402	(19072408)		
391438.92	3820325.83	0.61080	(19072408)	391416.93
3820316.59	0.60502	(19072408)		
391394.95	3820307.35	0.59677	(19072408)	391372.97
3820298.10	0.58619	(19072408)		
391350.98	3820288.86	0.57340	(19072408)	391329.00
3820279.61	0.55859	(19072408)		
391307.02	3820270.37	0.54195	(19072408)	391285.03
3820261.13	0.69934	(18100208)		
391263.05	3820251.88	0.86702	(18100208)	391241.07
3820242.64	1.01239	(18100208)		
391219.09	3820233.39	1.11815	(18100208)	391197.10
3820224.15	1.15840	(18100208)		
391175.12	3820214.90	1.13214	(18100208)	391153.14
3820205.66	1.07574	(18100208)		
391131.15	3820196.42	0.98480	(18100208)	391109.17
3820187.17	0.86487	(18100208)		
391087.19	3820177.93	0.73440	(18100208)	391065.20
3820168.68	0.60883	(20121016)		
391043.22	3820159.44	0.58516	(20121016)	391021.24
3820150.20	0.60631	(19080308)		
390999.25	3820140.95	0.72802	(20030408)	390967.89
3820109.78	0.87139	(17011324)		
390958.52	3820087.85	0.94520	(17011324)	390949.15
3820065.92	0.99805	(17011324)		
390939.77	3820044.00	1.02297	(17011324)	390930.40
3820022.07	1.03175	(17011324)		
390921.02	3820000.14	1.09590	(18032908)	390911.65
3819978.21	1.12525	(18032908)		
390902.27	3819956.28	1.12731	(18032908)	390892.90
3819934.36	1.07698	(18032908)		
390883.52	3819912.43	1.22798	(19020116)	390874.15
3819890.50	1.30205	(19020116)		
390864.77	3819868.57	1.36205	(19020116)	390855.40
3819846.64	1.40573	(19020116)		
390846.02	3819824.72	1.43136	(19020116)	390836.65
3819802.79	1.43780	(19020116)		
390827.27	3819780.86	1.42478	(19020116)	390817.90
3819758.93	1.39264	(19020116)		
390808.52	3819737.00	1.34264	(19020116)	390799.15
3819715.08	1.27755	(19020116)		
390789.78	3819693.15	1.23289	(18021308)	390780.40

3819671.22	1.29918	(18021308)		
390771.03	3819649.29		1.36490	(18022808) 390761.65
3819627.36	1.43201	(18022808)		
390752.28	3819605.44		1.48539	(18022808) 390742.90
3819583.51	1.52300	(18022808)		
390733.53	3819561.58		1.54393	(18022808) 390724.15
3819539.65	1.56027	(20022908)		
390714.78	3819517.72		1.72619	(20022908) 390705.40
3819495.80	1.87624	(20022908)		
390696.03	3819473.87		1.96896	(20022908) 390686.65
3819451.94	1.97174	(20022908)		

^ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 851

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
390677.28	3819430.01	1.87832	(20022908)	390667.90
3819408.09	2.26979	(16103008)		
390658.53	3819386.16	2.62241	(16103008)	390649.16
3819364.23	2.88952	(16103008)		
390639.78	3819342.30	3.03907	(16103008)	390630.41
3819320.37	3.06444	(16103008)		
390621.03	3819298.45	3.09393	(19020208)	390611.66
3819276.52	3.57213	(19020208)		
390602.28	3819254.59	4.00843	(19020208)	390592.91
3819232.66	4.35179	(19020208)		
390583.53	3819210.73	4.52139	(19020208)	390574.16
3819188.81	4.46408	(19020208)		
390564.78	3819166.88	4.25630	(19020208)	390555.41
3819144.95	3.94461	(19020208)		
390546.03	3819123.02	3.51596	(19020208)	390536.66
3819101.09	3.21348	(18022808)		
390527.28	3819079.17	3.19898	(18022808)	390517.91

3819057.24	3.28284 (19022324)		
390508.54	3819035.31	3.41168 (19022324)	390499.16
3819013.38	3.39580 (19122824)		
390489.79	3818991.45	3.75481 (19122824)	390480.41
3818969.53	4.04021 (19122824)		
390471.04	3818947.60	4.13676 (19122824)	390461.66
3818925.67	4.09874 (19122824)		
390452.29	3818903.74	4.10005 (18120624)	390442.91
3818881.81	4.19873 (18120624)		
390433.54	3818859.89	4.21903 (18120624)	390424.16
3818837.96	4.23366 (20120624)		
390414.79	3818816.03	4.50874 (20120624)	390405.41
3818794.10	4.59188 (20120624)		
390396.04	3818772.18	4.53711 (20120624)	390386.66
3818750.25	4.49194 (19010824)		
390377.29	3818728.32	4.78014 (16102924)	390367.91
3818706.39	5.71951 (16102924)		
390358.54	3818684.46	6.63245 (16102924)	390349.17
3818662.54	7.37685 (16102924)		
390339.79	3818640.61	7.98378 (16102924)	390330.42
3818618.68	8.36903 (16102924)		
390321.04	3818596.75	8.52462 (16102924)	390311.67
3818574.82	8.45263 (16102924)		
390302.29	3818552.90	8.17515 (16102924)	390292.92
3818530.97	7.69951 (16102924)		
390283.54	3818509.04	7.07397 (16102924)	390274.17
3818487.11	6.35054 (16102924)		
390264.79	3818465.18	5.59080 (16102924)	390255.42
3818443.26	4.84394 (16102924)		
390246.04	3818421.33	4.09236 (16102924)	390236.67
3818399.40	3.93834 (17090908)		
390227.29	3818377.47	3.86477 (17090908)	390217.92
3818355.54	3.97543 (18121624)		
390208.55	3818333.62	4.02063 (18121624)	390199.17
3818311.69	3.98830 (18121624)		
390189.80	3818289.76	3.90410 (18121624)	390180.42
3818267.83	3.68395 (18121624)		
390171.05	3818245.90	3.52230 (18091708)	390161.67
3818223.98	3.38753 (20111224)		
390152.30	3818202.05	3.28570 (18121524)	390142.92
3818180.12	3.36544 (18121524)		
390133.55	3818158.19	3.29700 (18121524)	390124.17
3818136.27	3.06866 (18121524)		
390114.80	3818114.34	2.87561 (18121524)	390105.42
3818092.41	2.61399 (17111324)		
390096.05	3818070.48	2.60072 (17111324)	390086.67
3818048.55	2.57548 (17111324)		
390077.30	3818026.63	2.54207 (17111324)	390067.93
3818004.70	2.50466 (17111324)		
390058.55	3817982.77	2.46723 (17111324)	390049.18

3817960.84	2.49162 (20011508)		
390039.80	3817938.91	2.62238 (18031108)	390030.43
3817916.99	2.83976 (18031108)		
390021.05	3817895.06	3.05514 (18031108)	390011.68
3817873.13	3.26429 (18031108)		
390002.30	3817851.20	3.46314 (18031108)	389992.93
3817829.27	3.64710 (18031108)		
389983.55	3817807.35	3.81102 (18031108)	389974.18
3817785.42	3.95399 (18031108)		
389964.80	3817763.49	4.07365 (18031108)	389955.43
3817741.56	4.16708 (18031108)		
389946.05	3817719.63	4.23467 (18031108)	389936.68
3817697.71	4.27542 (18031108)		

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 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 852

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
389927.30	3817675.78	4.29055	(18031108)	389917.93
3817653.85	4.28367 (18031108)			
389908.56	3817631.92	4.25513	(18031108)	389899.18
3817609.99	4.20623 (18031108)			
389889.81	3817588.07	4.13972	(18031108)	389880.43
3817566.14	4.06293 (18031108)			
389871.06	3817544.21	3.97556	(18031108)	389861.68
3817522.28	3.88369 (18031108)			
389852.31	3817500.36	3.78637	(18031108)	389842.93
3817478.43	3.68573 (18031108)			
389833.56	3817456.50	3.59421	(18031108)	389824.18
3817434.57	3.52019 (18031108)			
389814.81	3817412.64	3.44136	(18031108)	389805.43
3817390.72	3.37803 (18031108)			
389796.06	3817368.79	3.32700	(18031108)	389786.68

3817346.86	3.28572 (18031108)		
389777.31	3817324.93	3.27067 (18031108)	389767.94
3817303.00	3.25807 (18031108)		
389758.56	3817281.08	3.24438 (18031108)	389749.19
3817259.15	3.27220 (18031108)		
389739.81	3817237.22	3.28015 (18031108)	389730.44
3817215.29	3.28276 (18031108)		
389721.06	3817193.36	3.29924 (18031108)	389711.69
3817171.44	3.31084 (18031108)		
389702.31	3817149.51	3.31864 (18031108)	389692.94
3817127.58	3.31926 (18031108)		
389683.56	3817105.65	3.31089 (18031108)	389674.19
3817083.72	3.28998 (18031108)		
389664.81	3817061.80	3.25492 (18031108)	389655.44
3817039.87	3.20780 (18031108)		
389646.06	3817017.94	3.14753 (18031108)	389636.69
3816996.01	3.07453 (18031108)		
389627.32	3816974.08	2.99120 (18031108)	389617.94
3816952.16	2.92938 (19120324)		
389608.57	3816930.23	2.99561 (19120324)	389599.19
3816908.30	3.07047 (18111708)		
389589.82	3816886.37	3.24176 (18111708)	389580.44
3816864.44	3.39003 (18111708)		
389571.07	3816842.52	3.51568 (18111708)	389561.69
3816820.59	3.61063 (18111708)		
389552.32	3816798.66	3.68672 (18111708)	389542.94
3816776.73	3.72961 (18111708)		
389533.57	3816754.81	3.73891 (18111708)	389524.19
3816732.88	3.71952 (18111708)		
389514.82	3816710.95	3.66692 (18111708)	389505.44
3816689.02	3.58302 (18111708)		
389496.07	3816667.09	3.46647 (18111708)	389486.70
3816645.17	3.33394 (18111708)		
389477.32	3816623.24	3.17529 (18111708)	389467.95
3816601.31	3.00171 (18111708)		
389458.57	3816579.38	2.81968 (18111708)	394560.54
3821638.51	1.18578 (17122916)		
394584.47	3821638.83	1.16415 (17122916)	394608.40
3821639.16	1.13401 (17122916)		
394632.34	3821639.49	1.09604 (17122916)	394656.27
3821639.82	1.05112 (17122916)		
394680.20	3821640.15	1.00022 (17122916)	394704.13
3821640.47	0.94442 (17122916)		
394728.06	3821640.80	0.88485 (17122916)	394751.99
3821641.13	0.82266 (17122916)		
394775.92	3821641.46	0.75900 (17122916)	394799.85
3821641.78	0.71436 (19120316)		
394823.78	3821642.11	0.74293 (19120316)	394847.72
3821642.44	0.76835 (19120316)		
394871.65	3821642.77	0.79020 (19120316)	394895.58

3821643.10	0.80814	(19120316)		
394919.51	3821643.42	0.82189	(19120316)	394943.44
3821643.75	0.83124	(19120316)		
394967.37	3821644.08	0.83606	(19120316)	394991.30
3821644.41	0.83629	(19120316)		
394520.31	3822962.47	1.54913	(20081508)	394498.33
3822953.23	1.27871	(19090408)		
394476.35	3822943.99	1.21273	(16081408)	394454.38
3822934.75	1.21495	(16081408)		
394432.40	3822925.51	1.20124	(16081408)	394410.43
3822916.27	1.18603	(16081408)		
394388.45	3822907.03	1.07693	(16081408)	394366.48
3822897.79	1.00057	(17122916)		
394344.50	3822888.55	0.98514	(17122916)	394322.52
3822879.31	0.96493	(17122916)		

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 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 853

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
394300.55	3822870.06	0.94023	(17122916)	394278.57
3822860.82	0.94321	(16092108)		
394256.60	3822851.58	0.90856	(16092108)	394234.62
3822842.34	0.86375	(20042508)		
394212.65	3822833.10	0.85161	(20042508)	394190.67
3822823.86	0.81463	(20042508)		
394168.69	3822814.62	0.79546	(20042508)	394146.72
3822805.38	0.80053m	(16040808)		
394124.74	3822796.14	0.96295m	(16040808)	394102.77
3822786.90	1.10231m	(16040808)		
394080.79	3822777.65	1.25147m	(16040808)	394058.82
3822768.41	1.43807m	(16040808)		
394036.84	3822759.17	1.49796m	(16040808)	394014.86

3822749.93	1.45170m (16040808)		
393992.89	3822740.69	1.32961m (16040808)	393970.91
3822731.45	1.20030m (16040808)		
393948.94	3822722.21	1.09694m (16040808)	393926.96
3822712.97	0.96217m (16040808)		
393904.99	3822703.73	0.82338m (16040808)	393883.01
3822694.49	0.69237 (18030708)		
393861.04	3822685.25	0.71168 (18030708)	393839.06
3822676.00	0.72682 (18030708)		
393817.08	3822666.76	0.73750 (18030708)	393795.11
3822657.52	0.74352 (18030708)		
393773.13	3822648.28	0.76256 (17031008)	393751.16
3822639.04	0.76256 (17031008)		
393729.18	3822629.80	0.74171 (17031008)	393707.21
3822620.56	0.71882 (18030708)		
393685.23	3822611.32	0.70101 (18030708)	393663.25
3822602.08	0.76535 (20010108)		
393641.28	3822592.84	0.94314 (20010108)	393619.30
3822583.59	1.12259 (20010108)		
393597.33	3822574.35	1.18462 (20010108)	393575.35
3822565.11	1.24491 (20010108)		
393553.38	3822555.87	1.28385 (20010108)	393531.40
3822546.63	1.30637 (20010108)		
393509.42	3822537.39	1.30219 (20010108)	393487.45
3822528.15	1.25042 (20010108)		
393465.47	3822518.91	1.15889 (20010108)	393443.50
3822509.67	1.02481 (20010108)		
393421.52	3822500.43	1.00515 (20091808)	393399.55
3822491.18	0.97439 (20091808)		
393377.57	3822481.94	0.91410 (20091808)	393355.59
3822472.70	0.95516 (20042808)		
393333.62	3822463.46	0.98695 (20042808)	393311.64
3822454.22	0.96140 (20042808)		
393289.67	3822444.98	0.92201 (20042808)	393267.69
3822435.74	0.87620 (20101324)		
393245.72	3822426.50	0.83686 (20101324)	393223.74
3822417.26	0.81369 (18022608)		
393201.76	3822408.02	0.79595 (20111108)	393179.79
3822398.77	0.85521 (20111108)		
393157.81	3822389.53	0.90741 (20111108)	393135.84
3822380.29	0.95069 (20111108)		
393113.86	3822371.05	0.98353 (20111108)	393091.89
3822361.81	1.00468 (20111108)		
393069.91	3822352.57	1.01335 (20111108)	393047.93
3822343.33	1.00917 (20111108)		
393025.96	3822334.09	0.99230 (20111108)	393003.98
3822324.85	0.96333 (20111108)		
392982.01	3822315.61	0.92333 (20111108)	392960.03
3822306.36	0.87372 (20111108)		
392938.06	3822297.12	0.81628 (20111108)	392916.08

3822287.88	0.75287	(20111108)		
392894.11	3822278.64	0.68555	(20111108)	392872.13
3822269.40	0.61625	(20111108)		
392850.15	3822260.16	0.57992	(19091808)	392828.18
3822250.92	0.64075	(19091808)		
392806.20	3822241.68	0.71036	(19091808)	392784.23
3822232.44	0.78083	(19091808)		
392762.25	3822223.20	0.84787	(19091808)	392740.28
3822213.95	0.90658	(19091808)		
392718.30	3822204.71	0.95321	(19091808)	392696.32
3822195.47	0.98486	(19091808)		
392674.35	3822186.23	0.99952	(19091808)	392652.37
3822176.99	0.99627	(19091808)		
392630.40	3822167.75	0.97526	(19091808)	392608.42
3822158.51	0.93755	(19091808)		
392586.45	3822149.27	0.88515	(19091808)	392564.47
3822140.03	0.82066	(19091808)		

^ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 854

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
392542.49	3822130.79	0.74721	(19091808)	392520.52
3822121.55	0.66816	(19091808)		
392498.54	3822112.30	0.58603	(19091808)	392476.57
3822103.06	0.50534	(19091808)		
392454.59	3822093.82	0.53113	(16111308)	392432.62
3822084.58	0.61376	(16111308)		
392410.64	3822075.34	0.70109	(16111308)	392388.66
3822066.10	0.79159	(16111308)		
392366.69	3822056.86	0.88338	(16111308)	392344.71
3822047.62	0.97442	(16111308)		
392322.74	3822038.38	1.06235	(16111308)	392300.76

3822029.14	1.14481 (16111308)		
392278.79	3822019.89	1.21934 (16111308)	392256.81
3822010.65	1.28369 (16111308)		
392234.83	3822001.41	1.33577 (16111308)	392212.86
3821992.17	1.37385 (16111308)		
392190.88	3821982.93	1.39668 (16111308)	392168.91
3821973.69	1.40346 (16111308)		
392146.93	3821964.45	1.39399 (16111308)	392124.96
3821955.21	1.36860 (16111308)		
392102.98	3821945.97	1.32817 (16111308)	392081.00
3821936.73	1.27409 (16111308)		
392059.03	3821927.48	1.20816 (16111308)	392037.05
3821918.24	1.13247 (16111308)		
392015.08	3821909.00	1.04937 (16111308)	391993.10
3821899.76	0.96120 (16111308)		
391971.13	3821890.52	0.87040 (16111308)	391949.15
3821881.28	0.77916 (16111308)		
391927.18	3821872.04	0.68958 (16111308)	391905.20
3821862.80	0.60335 (16111308)		
391883.22	3821853.56	0.57401 (19102108)	391861.25
3821844.32	0.59991 (19102108)		
391839.27	3821835.07	0.62396 (19102108)	391817.30
3821825.83	0.64584 (19102108)		
391795.32	3821816.59	0.66527 (19102108)	391773.35
3821807.35	0.68198 (19102108)		
391751.37	3821798.11	0.69576 (19102108)	391729.39
3821788.87	0.70642 (19102108)		
391707.42	3821779.63	0.71381 (19102108)	391685.44
3821770.39	0.71784 (19102108)		
391663.47	3821761.15	0.71845 (19102108)	391641.49
3821751.91	0.71564 (19102108)		
391619.52	3821742.66	0.70946 (19102108)	391597.54
3821733.42	0.70001 (19102108)		
391575.56	3821724.18	0.68743 (19102108)	391553.59
3821714.94	0.67190 (19102108)		
391531.61	3821705.70	0.65364 (19102108)	391509.64
3821696.46	0.63328 (18010816)		
391487.66	3821687.22	0.63911 (18010816)	391465.69
3821677.98	0.64096 (18010816)		
391443.71	3821668.74	0.63879 (18010816)	391421.73
3821659.50	0.63268 (18010816)		
391399.76	3821650.25	0.62273 (18010816)	391377.78
3821641.01	0.60914 (18010816)		
391355.81	3821631.77	0.59218 (18010816)	391333.83
3821622.53	0.57216 (18010816)		
391311.86	3821613.29	0.54944 (18010816)	391289.88
3821604.05	0.52440 (18010816)		
391267.90	3821594.81	0.49747 (18010816)	391245.93
3821585.57	0.50133 (16110208)		
391223.95	3821576.33	0.51175 (16110208)	391201.98

3821567.09	0.51936	(16110208)		
391180.00	3821557.85	0.52406	(16110208)	391158.03
3821548.60	0.52577	(16110208)		
391136.05	3821539.36	0.52449	(16110208)	391114.07
3821530.12	0.52023	(16110208)		
391092.10	3821520.88	0.51309	(16110208)	391070.12
3821511.64	0.50319	(16110208)		
391048.15	3821502.40	0.49072	(16110208)	391026.17
3821493.16	0.47587	(16110208)		
391004.20	3821483.92	0.45891	(16110208)	390982.22
3821474.68	0.44009	(16110208)		
390960.24	3821465.44	0.41970	(16110208)	390938.27
3821456.19	0.39805	(16110208)		
390916.29	3821446.95	0.39628	(18102808)	390894.32
3821437.71	0.41204	(18102808)		
390872.34	3821428.47	0.42626	(18102808)	390850.37
3821419.23	0.43874	(18102808)		
390828.39	3821409.99	0.45121	(19072408)	390806.42
3821400.75	0.46728	(18092308)		

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 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 855

*** MODELOPTs: RegDFault CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
390784.44	3821391.51	0.52439	(18092308)	390762.46
3821382.27	0.56925	(18092308)		
390740.49	3821373.03	0.59869	(18092308)	390718.51
3821363.78	0.61236	(18092308)		
390696.54	3821354.54	0.62265	(18092308)	390674.56
3821345.30	0.61062	(18092308)		
390652.59	3821336.06	0.55841	(18092308)	390630.61
3821326.82	0.51757	(19072408)		
390608.63	3821317.58	0.51723	(19072408)	390586.66

3821308.34	0.51529	(19072408)		
390564.68	3821299.10	0.51177	(19072408)	390542.71
3821289.86	0.50670	(19072408)		
390520.73	3821280.62	0.50014	(19072408)	390498.76
3821271.37	0.49216	(19072408)		
390476.78	3821262.13	0.48283	(19072408)	390454.80
3821252.89	0.47225	(19072408)		
390432.83	3821243.65	0.46052	(19072408)	390410.85
3821234.41	0.44773	(19072408)		
390388.88	3821225.17	0.44811	(18100208)	390366.90
3821215.93	0.53875	(18100208)		
390344.93	3821206.69	0.60498	(18100208)	390322.95
3821197.45	0.63815	(18100208)		
390300.97	3821188.21	0.62926	(18100208)	390279.00
3821178.96	0.59166	(18100208)		
390257.02	3821169.72	0.54274	(18100208)	390235.05
3821160.48	0.47943	(18100208)		
390213.07	3821151.24	0.45646	(18011616)	390191.10
3821142.00	0.45928	(18011616)		
390169.12	3821132.76	0.46006	(18011616)	390147.14
3821123.52	0.45880	(18011616)		
390125.17	3821114.28	0.45554	(18011616)	390103.19
3821105.04	0.45032	(18011616)		
390081.22	3821095.80	0.44322	(18011616)	390059.24
3821086.55	0.43435	(18011616)		
390027.89	3821055.39	0.41245	(18011616)	390018.52
3821033.47	0.39957	(18011616)		
390009.15	3821011.55	0.38534	(18011616)	389999.78
3820989.63	0.38520	(17011324)		
389990.41	3820967.71	0.43472	(17011324)	389981.04
3820945.79	0.46752	(17011324)		
389971.67	3820923.87	0.48906	(17011324)	389962.29
3820901.95	0.49439	(17011324)		
389952.92	3820880.03	0.47600	(17011324)	389943.55
3820858.11	0.44061	(17011324)		
389934.18	3820836.19	0.40763	(19020116)	389924.81
3820814.27	0.44336	(19020116)		
389915.44	3820792.35	0.47762	(19020116)	389906.07
3820770.43	0.50959	(19020116)		
389896.69	3820748.51	0.53846	(19020116)	389887.32
3820726.59	0.56343	(19020116)		
389877.95	3820704.67	0.58379	(19020116)	389868.58
3820682.75	0.59894	(19020116)		
389859.21	3820660.83	0.60841	(19020116)	389849.84
3820638.91	0.61190	(19020116)		
389840.47	3820616.99	0.60928	(19020116)	389831.09
3820595.07	0.60060	(19020116)		
389821.72	3820573.15	0.58609	(19020116)	389812.35
3820551.23	0.56617	(19020116)		
389802.98	3820529.30	0.54138	(19020116)	389793.61

3820507.38	0.51242	(19020116)		
389784.24	3820485.46	0.49977	(18022808)	389774.87
3820463.54	0.53173	(18022808)		
389765.49	3820441.62	0.56109	(18022808)	389756.12
3820419.70	0.58719	(18022808)		
389746.75	3820397.78	0.60941	(18022808)	389737.38
3820375.86	0.62722	(18022808)		
389728.01	3820353.94	0.64017	(18022808)	389718.64
3820332.02	0.64792	(18022808)		
389709.27	3820310.10	0.65025	(18022808)	389699.89
3820288.18	0.64708	(18022808)		
389690.52	3820266.26	0.63846	(18022808)	389681.15
3820244.34	0.62460	(18022808)		
389671.78	3820222.42	0.60582	(18022808)	389662.41
3820200.50	0.58258	(18022808)		
389653.04	3820178.58	0.55542	(18022808)	389643.67
3820156.66	0.52497	(18022808)		
389634.29	3820134.74	0.49188	(18022808)	389624.92
3820112.82	0.45690	(18022808)		
389615.55	3820090.90	0.44022c	(16011124)	389606.18
3820068.98	0.44408c	(16011124)		

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 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 856

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
389596.81	3820047.06	0.45349c	(16011124)	389587.44
3820025.14	0.45360c	(16011124)		
389578.07	3820003.22	0.47054	(17070808)	389568.69
3819981.30	0.50112	(17030224)		
389559.32	3819959.38	0.52848	(17030224)	389549.95
3819937.45	0.51542	(17030224)		
389540.58	3819915.53	0.48688	(17030224)	389531.21

3819893.61	0.45018 (17030224)		
389521.84	3819871.69	0.41754c (18121424)	389512.47
3819849.77	0.39978c (18121424)		
389503.09	3819827.85	0.36848c (18121424)	389493.72
3819805.93	0.38137m (20100708)		
389484.35	3819784.01	0.39188m (20100708)	389474.98
3819762.09	0.39339m (20100708)		
389465.61	3819740.17	0.42948m (18110924)	389456.24
3819718.25	0.48029m (18110924)		
389446.87	3819696.33	0.52852m (18110924)	389437.49
3819674.41	0.57325m (18110924)		
389428.12	3819652.49	0.61444m (18110924)	389418.75
3819630.57	0.65299m (18110924)		
389409.38	3819608.65	0.69094m (18110924)	389400.01
3819586.73	0.72328m (18110924)		
389390.64	3819564.81	0.74192m (18110924)	389381.27
3819542.89	0.85027 (20091808)		
389371.89	3819520.97	0.86585 (20091808)	389362.52
3819499.05	0.87314 (20091808)		
389353.15	3819477.13	0.87110 (20091808)	389343.78
3819455.21	0.86016 (20091808)		
389334.41	3819433.29	0.83843 (20091808)	389325.04
3819411.37	0.84131 (19121908)		
389315.67	3819389.45	0.85479 (19121908)	389306.29
3819367.53	0.83644 (19121908)		
389296.92	3819345.61	0.78276 (19121908)	389287.55
3819323.68	0.69232 (19121908)		
389278.18	3819301.76	0.57487 (17100924)	389268.81
3819279.84	0.59748 (16121816)		
389259.44	3819257.92	0.62395 (16121816)	389250.06
3819236.00	0.64848 (16121816)		
389240.69	3819214.08	0.67070 (16121816)	389231.32
3819192.16	0.69029 (16121816)		
389221.95	3819170.24	0.70697 (16121816)	389212.58
3819148.32	0.72051 (16121816)		
389203.21	3819126.40	0.73070 (16121816)	389193.84
3819104.48	0.73738 (16121816)		
389184.46	3819082.56	0.74049 (16121816)	389175.09
3819060.64	0.73993 (16121816)		
389165.72	3819038.72	0.73572 (16121816)	389156.35
3819016.80	0.72794 (16121816)		
389146.98	3818994.88	0.71669 (16121816)	389137.61
3818972.96	0.70213 (16121816)		
389128.24	3818951.04	0.68448 (16121816)	389118.86
3818929.12	0.66400 (16121816)		
389109.49	3818907.20	0.64097 (16121816)	389100.12
3818885.28	0.61568 (16121816)		
389090.75	3818863.36	0.58849 (16121816)	389081.38
3818841.44	0.55976 (16121816)		
389072.01	3818819.52	0.52983 (16121816)	389062.64

3818797.60	0.49906	(16121816)		
389053.26	3818775.68	0.49210	(17120424)	389043.89
3818753.76	0.48491	(17120424)		
389034.52	3818731.83	0.47299	(17120424)	389025.15
3818709.91	0.45715	(17120424)		
389015.78	3818687.99	0.43814	(17120424)	389006.41
3818666.07	0.41739	(17120424)		
388997.04	3818644.15	0.41706	(16120224)	388987.66
3818622.23	0.45239	(16120224)		
388978.29	3818600.31	0.54160m	(20040708)	388968.92
3818578.39	0.71352	(18021308)		
388959.55	3818556.47	0.88447	(18021308)	388950.18
3818534.55	1.02738	(18021308)		
388940.81	3818512.63	1.14423	(18021308)	388931.44
3818490.71	1.23363	(18021308)		
388922.06	3818468.79	1.33086	(19120508)	388912.69
3818446.87	1.46565	(19120508)		
388903.32	3818424.95	1.59321	(19120508)	388893.95
3818403.03	1.73887	(17013024)		
388884.58	3818381.11	1.79775	(17013024)	388875.21
3818359.19	1.76686	(17013024)		
388865.84	3818337.27	1.66238	(17013024)	388856.46
3818315.35	1.65392	(19013024)		

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 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 857

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
388847.09	3818293.43	1.83464	(19013024)	388837.72
3818271.51	1.95153	(19013024)		
388828.35	3818249.59	1.97915	(19013024)	388818.98
3818227.67	1.95119	(19013024)		
388809.61	3818205.75	2.17855	(18031108)	388800.24

3818183.83	2.59085	(18031108)		
388790.86	3818161.91	2.97613	(18031108)	388781.49
3818139.98	3.35723	(18031108)		
388772.12	3818118.06	3.73030	(18031108)	388762.75
3818096.14	4.02972	(18031108)		
388753.38	3818074.22	4.14752	(18031108)	388744.01
3818052.30	4.17729	(18031108)		
388734.64	3818030.38	4.12024	(18031108)	388725.26
3818008.46	4.06971	(18031108)		
388715.89	3817986.54	4.03174	(18031108)	388706.52
3817964.62	4.03765	(20100408)		
388697.15	3817942.70	3.91204	(20100408)	388687.78
3817920.78	3.77866	(18031108)		
388678.41	3817898.86	3.61813	(18031108)	388669.04
3817876.94	3.39618	(18031108)		
388659.66	3817855.02	3.16325	(18031108)	388650.29
3817833.10	2.84528	(18031108)		
388640.92	3817811.18	2.82318	(18031108)	388631.55
3817789.26	2.77026	(18031108)		
388622.18	3817767.34	2.71841	(18031108)	388612.81
3817745.42	2.66225	(18031108)		
388603.44	3817723.50	2.60434	(18031108)	388594.06
3817701.58	2.55309	(18031108)		
388584.69	3817679.66	2.50184	(18031108)	388575.32
3817657.74	2.46294	(18031108)		
388565.95	3817635.82	2.43108	(18031108)	388556.58
3817613.90	2.40430	(18031108)		
388547.21	3817591.98	2.38453	(18031108)	388537.84
3817570.06	2.37316	(18031108)		
388528.46	3817548.13	2.37111	(18031108)	388519.09
3817526.21	2.37669	(18031108)		
388509.72	3817504.29	2.39161	(18031108)	388500.35
3817482.37	2.42028	(18031108)		
388490.98	3817460.45	2.44942	(18031108)	388481.61
3817438.53	2.48845	(18031108)		
388472.24	3817416.61	2.53454	(18031108)	388462.86
3817394.69	2.58098	(18031108)		
388453.49	3817372.77	2.62569	(18031108)	388444.12
3817350.85	2.66329	(18031108)		
388434.75	3817328.93	2.70121	(18031108)	388425.38
3817307.01	2.72717	(18031108)		
388416.01	3817285.09	2.74176	(18031108)	388406.63
3817263.17	2.74623	(18031108)		
388397.26	3817241.25	2.73780	(18031108)	388387.89
3817219.33	2.70311	(18031108)		
388378.52	3817197.41	2.63780	(18031108)	388369.15
3817175.49	2.57810	(18031108)		
388359.78	3817153.57	2.53410	(18031108)	388350.41
3817131.65	2.48373	(18031108)		
388341.03	3817109.73	2.42406	(18031108)	388331.66

3817087.81	2.35916	(18031108)		
388322.29	3817065.89	2.28813	(18031108)	388312.92
3817043.97	2.22920	(19120324)		
388303.55	3817022.05	2.32014	(18111708)	388294.18
3817000.13	2.42761	(18111708)		
388284.81	3816978.21	2.54142	(18111708)	388275.43
3816956.29	2.67711	(18111708)		
388266.06	3816934.36	2.80782	(18111708)	388256.69
3816912.44	2.90396	(18111708)		
388247.32	3816890.52	2.95786	(18111708)	388237.95
3816868.60	2.96688	(18111708)		
388228.58	3816846.68	2.99829	(18111708)	388219.21
3816824.76	3.02384	(18111708)		
388209.83	3816802.84	3.02007	(18111708)	388200.46
3816780.92	2.96917	(18111708)		
388191.09	3816759.00	2.94657	(18111708)	388181.72
3816737.08	2.90648	(18111708)		
388172.35	3816715.16	2.82974	(18111708)	388162.98
3816693.24	2.71058	(18111708)		
388153.61	3816671.32	2.58035	(18111708)	388144.23
3816649.40	2.44339	(18111708)		
388134.86	3816627.48	2.30569	(18111708)	388125.49
3816605.56	2.16506	(18111708)		
394542.28	3822971.72	1.59959	(20081508)	394566.21
3822972.04	1.61963	(20081508)		

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 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 858

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
394590.14	3822972.37	1.63692	(20081508)	394614.07
3822972.70	1.63294	(20081508)		
394638.01	3822973.03	1.61615	(20081508)	394661.94

3822973.35	1.58458 (20081508)		
394685.87	3822973.68	1.53878 (20081508)	394709.80
3822974.01	1.58813 (20091308)		
394733.73	3822974.34	1.75951 (20091308)	394757.66
3822974.67	1.92946 (20091308)		
394781.59	3822974.99	2.07827 (20091308)	394805.52
3822975.32	2.15733 (20091308)		
394829.45	3822975.65	2.15991 (20091308)	394853.39
3822975.98	2.15680 (20091308)		
394877.32	3822976.30	2.19126 (20091308)	394901.25
3822976.63	2.22236 (20091308)		
394925.18	3822976.96	2.17503 (20091308)	394949.11
3822977.29	2.05172 (20091308)		
394973.04	3822977.62	1.88273 (20091308)	394501.96
3824295.65	2.17156 (19010308)		
394479.90	3824286.37	2.14364 (19010308)	394457.84
3824277.09	2.10297 (16092808)		
394435.78	3824267.82	2.21598 (16092808)	394413.72
3824258.54	2.32225 (16092808)		
394391.66	3824249.27	2.42017 (16092808)	394369.60
3824239.99	2.50833 (16092808)		
394347.54	3824230.71	2.58542 (16092808)	394325.48
3824221.44	2.65030 (16092808)		
394303.42	3824212.16	2.70253 (16092808)	394281.36
3824202.88	2.74147 (16092808)		
394259.30	3824193.61	2.76666 (16092808)	394237.24
3824184.33	2.77781 (16092808)		
394215.18	3824175.05	2.77489 (16092808)	394193.12
3824165.78	3.14351 (16092808)		
394171.06	3824156.50	3.23453 (16092808)	394149.00
3824147.22	3.30602 (16092808)		
394126.94	3824137.95	3.29054 (16092808)	394104.88
3824128.67	3.25297 (16092808)		
394082.82	3824119.40	3.18995 (16092808)	394060.76
3824110.12	3.08981 (16092808)		
394038.70	3824100.84	2.95712 (16092808)	394016.64
3824091.57	2.77766 (16092808)		
393994.58	3824082.29	2.57898 (16092808)	393972.52
3824073.01	2.60539 (17020908)		
393950.46	3824063.74	2.69309 (17020908)	393928.40
3824054.46	2.74770 (17020908)		
393906.34	3824045.18	2.75282 (17020908)	393884.28
3824035.91	2.89477 (19121308)		
393862.22	3824026.63	3.01246 (19121308)	393840.16
3824017.35	3.26378 (19092024)		
393818.10	3824008.08	3.49944 (19092024)	393796.04
3823998.80	3.67909 (19092024)		
393773.98	3823989.53	3.79542 (19092024)	393751.92
3823980.25	3.86557 (19092024)		
393729.86	3823970.97	3.90435 (19092024)	393707.80

3823961.70	3.88362	(19092024)		
393685.74	3823952.42	3.77588	(19092024)	393663.68
3823943.14	3.59686	(19092024)		
393641.62	3823933.87	3.39620	(16082908)	393619.56
3823924.59	3.49919	(16082908)		
393597.50	3823915.31	3.53696	(16082908)	393575.44
3823906.04	3.48140	(16082908)		
393553.38	3823896.76	3.29819	(16082908)	393531.32
3823887.48	3.02069	(16082908)		
393509.26	3823878.21	2.80949	(16082908)	393487.20
3823868.93	2.27382	(16082908)		
393465.14	3823859.65	2.03263	(16102908)	393443.08
3823850.38	1.87443	(16102908)		
393421.02	3823841.10	1.97498	(16102908)	393398.96
3823831.83	2.33059	(16102908)		
393376.90	3823822.55	2.54485	(16102908)	393354.84
3823813.27	2.52523	(16102908)		
393332.78	3823804.00	2.41669	(16102908)	393310.72
3823794.72	2.20150	(20091108)		
393288.66	3823785.44	2.05372	(20091108)	393266.60
3823776.17	1.95890	(20010108)		
393244.54	3823766.89	1.85276	(20010108)	393222.48
3823757.61	1.70430	(20010108)		
393200.42	3823748.34	1.51915	(20010108)	393178.36
3823739.06	1.29363	(20010108)		
393156.30	3823729.78	1.04995	(20010108)	393134.24
3823720.51	0.94021	(20091808)		

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 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 859

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
393112.18	3823711.23	0.85758	(20091808)	393090.12

3823701.96	0.79399	(20091808)		
393068.06	3823692.68	0.79647	(20042808)	393046.00
3823683.40	0.90274	(20042808)		
393023.94	3823674.13	0.86950	(20042808)	393001.88
3823664.85	0.86609	(20042808)		
392979.82	3823655.57	0.89807	(20042808)	392957.76
3823646.30	0.90602	(20101324)		
392935.70	3823637.02	0.90050	(20101324)	392913.64
3823627.74	0.83920	(20101324)		
392891.58	3823618.47	0.78796	(18022608)	392869.52
3823609.19	0.73745	(18022608)		
392847.46	3823599.91	0.71553	(20111108)	392825.40
3823590.64	0.75962	(20111108)		
392803.34	3823581.36	0.79853	(20111108)	392781.28
3823572.09	0.83122	(20111108)		
392759.22	3823562.81	0.85676	(20111108)	392737.16
3823553.53	0.87441	(20111108)		
392715.10	3823544.26	0.88366	(20111108)	392693.04
3823534.98	0.88418	(20111108)		
392670.98	3823525.70	0.87596	(20111108)	392648.92
3823516.43	0.85923	(20111108)		
392626.86	3823507.15	0.83447	(20111108)	392604.80
3823497.87	0.80238	(20111108)		
392582.74	3823488.60	0.76385	(20111108)	392560.68
3823479.32	0.71994	(20111108)		
392538.62	3823470.04	0.67181	(20111108)	392516.56
3823460.77	0.62068	(20111108)		
392494.50	3823451.49	0.56772	(20111108)	392472.44
3823442.22	0.51410	(20111108)		
392450.38	3823432.94	0.46089	(20111108)	392428.32
3823423.66	0.50087	(19091808)		
392406.26	3823414.39	0.55963	(19091808)	392384.20
3823405.11	0.61542	(19091808)		
392362.14	3823395.83	0.67217	(19091808)	392340.08
3823386.56	0.72684	(19091808)		
392318.02	3823377.28	0.77644	(19091808)	392295.96
3823368.00	0.81841	(19091808)		
392273.90	3823358.73	0.85077	(19091808)	392251.84
3823349.45	0.87211	(19091808)		
392229.78	3823340.17	0.88147	(19091808)	392207.72
3823330.90	0.87846	(19091808)		
392185.66	3823321.62	0.86320	(19091808)	392163.60
3823312.35	0.83632	(19091808)		
392141.54	3823303.07	0.79892	(19091808)	392119.48
3823293.79	0.75248	(19091808)		
392097.42	3823284.52	0.69883	(19091808)	392075.36
3823275.24	0.63990	(19091808)		
392053.30	3823265.96	0.57774	(19091808)	392031.24
3823256.69	0.62629	(17092008)		
392009.18	3823247.41	0.68888	(17092008)	391987.12

3823238.13	0.70036	(17092008)		
391965.06	3823228.86	0.63504	(17092008)	391943.00
3823219.58	0.53895	(17092008)		
391920.94	3823210.30	0.54990	(16111308)	391898.88
3823201.03	0.61751	(16111308)		
391876.82	3823191.75	0.68719	(16111308)	391854.76
3823182.48	0.75785	(16111308)		
391832.70	3823173.20	0.82825	(16111308)	391810.64
3823163.92	0.89700	(16111308)		
391788.58	3823154.65	0.96264	(16111308)	391766.52
3823145.37	1.02372	(16111308)		
391744.46	3823136.09	1.07883	(16111308)	391722.40
3823126.82	1.12661	(16111308)		
391700.34	3823117.54	1.16588	(16111308)	391678.28
3823108.26	1.19562	(16111308)		
391656.22	3823098.99	1.21502	(16111308)	391634.16
3823089.71	1.22360	(16111308)		
391612.10	3823080.43	1.22111	(16111308)	391590.04
3823071.16	1.20764	(16111308)		
391567.98	3823061.88	1.18355	(16111308)	391545.92
3823052.61	1.14951	(16111308)		
391523.86	3823043.33	1.10640	(16111308)	391501.80
3823034.05	1.05534	(16111308)		
391479.74	3823024.78	0.99761	(16111308)	391457.68
3823015.50	0.93459	(16111308)		
391435.62	3823006.22	0.86771	(16111308)	391413.56
3822996.95	0.79844	(16111308)		
391391.50	3822987.67	0.72815	(16111308)	391369.44
3822978.39	0.65813	(16111308)		

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 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 860

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		

- - - - -	- - - - -	- - - - -	- - - - -	
391347.38	3822969.12	0.58956	(16111308)	391325.32
3822959.84	0.52342 (16111308)			
391303.26	3822950.56	0.46556	(19102108)	391281.20
3822941.29	0.48702 (19102108)			
391259.14	3822932.01	0.50755	(19102108)	391237.08
3822922.74	0.52693 (19102108)			
391215.02	3822913.46	0.54496	(19102108)	391192.96
3822904.18	0.56149 (19102108)			
391170.90	3822894.91	0.57635	(19102108)	391148.84
3822885.63	0.58939 (19102108)			
391126.78	3822876.35	0.60048	(19102108)	391104.72
3822867.08	0.60948 (19102108)			
391082.66	3822857.80	0.61632	(19102108)	391060.60
3822848.52	0.62092 (19102108)			
391038.54	3822839.25	0.62322	(19102108)	391016.48
3822829.97	0.62321 (19102108)			
390994.42	3822820.69	0.62089	(19102108)	390972.36
3822811.42	0.61629 (19102108)			
390950.30	3822802.14	0.60946	(19102108)	390928.24
3822792.86	0.60048 (19102108)			
390906.18	3822783.59	0.58947	(19102108)	390884.12
3822774.31	0.57653 (19102108)			
390862.06	3822765.04	0.56181	(19102108)	390840.00
3822755.76	0.54879 (18010816)			
390817.94	3822746.48	0.55446	(18010816)	390795.88
3822737.21	0.55744 (18010816)			
390773.82	3822727.93	0.55770	(18010816)	390751.76
3822718.65	0.55525 (18010816)			
390729.70	3822709.38	0.55012	(18010816)	390707.64
3822700.10	0.54240 (18010816)			
390685.58	3822690.82	0.53220	(18010816)	390663.52
3822681.55	0.51968 (18010816)			
390641.46	3822672.27	0.50502	(18010816)	390619.40
3822662.99	0.48842 (18010816)			
390597.34	3822653.72	0.47012	(18010816)	390575.28
3822644.44	0.45036 (18010816)			
390553.22	3822635.17	0.42939	(18010816)	390531.16
3822625.89	0.42804 (16110208)			
390509.10	3822616.61	0.43771	(16110208)	390487.04
3822607.34	0.44557 (16110208)			
390464.98	3822598.06	0.45154	(16110208)	390442.92
3822588.78	0.45554 (16110208)			
390420.86	3822579.51	0.45752	(16110208)	390398.80
3822570.23	0.45745 (16110208)			
390376.74	3822560.95	0.45536	(16110208)	390354.68
3822551.68	0.45127 (16110208)			
390332.62	3822542.40	0.44524	(16110208)	390310.56
3822533.12	0.43735 (16110208)			
390288.50	3822523.85	0.42773	(16110208)	390266.44

3822514.57	0.41648	(16110208)		
390244.38	3822505.30	0.40376	(16110208)	390222.32
3822496.02	0.38973	(16110208)		
390200.26	3822486.74	0.37455	(16110208)	390178.20
3822477.47	0.35842	(16110208)		
390156.14	3822468.19	0.34151	(16110208)	390134.08
3822458.91	0.32400	(16110208)		
390112.02	3822449.64	0.33268	(19072408)	390089.96
3822440.36	0.34541	(19072408)		
390067.90	3822431.08	0.35772	(19072408)	390045.84
3822421.81	0.36951	(19072408)		
390023.78	3822412.53	0.38072	(19072408)	390001.72
3822403.25	0.39127	(19072408)		
389979.66	3822393.98	0.40110	(19072408)	389957.60
3822384.70	0.41013	(19072408)		
389935.54	3822375.43	0.41832	(19072408)	389913.48
3822366.15	0.42560	(19072408)		
389891.42	3822356.87	0.43191	(19072408)	389869.36
3822347.60	0.43723	(19072408)		
389847.30	3822338.32	0.44151	(19072408)	389825.24
3822329.04	0.44473	(19072408)		
389803.18	3822319.77	0.44687	(19072408)	389781.12
3822310.49	0.44792	(19072408)		
389759.06	3822301.21	0.44787	(19072408)	389737.00
3822291.94	0.44673	(19072408)		
389714.94	3822282.66	0.44451	(19072408)	389692.88
3822273.38	0.44123	(19072408)		
389670.82	3822264.11	0.43692	(19072408)	389648.76
3822254.83	0.43161	(19072408)		
389626.70	3822245.56	0.42535	(19072408)	389604.64
3822236.28	0.41818	(19072408)		

*** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 861

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)

Y-COORD (M)	CONC	(YYMMDDHH)	
389582.58	3822227.00	0.41016	(19072408)
3822217.73	0.40135	(19072408)	389560.52
389538.46	3822208.45	0.39181	(19072408)
3822199.17	0.38161	(19072408)	389516.40
389494.34	3822189.90	0.37081	(19072408)
3822180.62	0.35948	(19072408)	389472.28
389450.22	3822171.34	0.35675	(18010516)
3822162.07	0.35334	(18010516)	389428.16
389406.10	3822152.79	0.35734	(18011616)
3822143.51	0.36699	(18011616)	389384.04
389361.98	3822134.24	0.37555	(18011616)
3822124.96	0.38295	(18011616)	389339.92
389317.86	3822115.69	0.38912	(18011616)
3822106.41	0.39400	(18011616)	389295.80
389273.74	3822097.13	0.39753	(18011616)
3822087.86	0.39970	(18011616)	389251.68
389229.62	3822078.58	0.40048	(18011616)
3822069.30	0.39988	(18011616)	389207.56
389185.50	3822060.03	0.39791	(18011616)
3822050.75	0.39459	(18011616)	389163.44
389141.38	3822041.47	0.38996	(18011616)
3822032.20	0.38409	(18011616)	389119.32
389087.86	3822000.92	0.36938	(18011616)
3821978.91	0.36061	(18011616)	389078.45
389069.04	3821956.91	0.35082	(18011616)
3821934.90	0.34008	(18011616)	389059.63
389050.23	3821912.90	0.32852	(18011616)
3821890.89	0.31621	(18011616)	389040.82
389031.41	3821868.89	0.30328	(18011616)
3821846.89	0.28984	(18011616)	389022.00
389012.60	3821824.88	0.27600	(18011616)
3821802.88	0.26189	(18011616)	389003.19
388993.78	3821780.87	0.25114	(17011324)
3821758.87	0.27239	(19020116)	388984.37
388974.97	3821736.86	0.30020	(19020116)
3821714.86	0.32843	(19020116)	388965.56
388956.15	3821692.85	0.35666	(19020116)
3821670.85	0.38441	(19020116)	388946.75
388937.34	3821648.85	0.41151	(19020116)
3821626.84	0.43689	(19020116)	388927.93
388918.52	3821604.84	0.46032	(19020116)
3821582.83	0.48131	(19020116)	388909.12
388899.71	3821560.83	0.49941	(19020116)
3821538.82	0.51422	(19020116)	388890.30
388880.89	3821516.82	0.52537	(19020116)
3821494.81	0.53261	(19020116)	388871.49
388862.08	3821472.81	0.53575	(19020116)
			388852.67

3821450.80	0.53469	(19020116)		
388843.26	3821428.80	0.52946	(19020116)	388833.86
3821406.80	0.52015	(19020116)		
388824.45	3821384.79	0.50697	(19020116)	388815.04
3821362.79	0.49022	(19020116)		
388805.63	3821340.78	0.47025	(19020116)	388796.23
3821318.78	0.44752	(19020116)		
388786.82	3821296.77	0.42265	(18021308)	388777.41
3821274.77	0.44145	(18021308)		
388768.00	3821252.76	0.46211	(18021308)	388758.60
3821230.76	0.48498	(18022808)		
388749.19	3821208.76	0.50596	(18022808)	388739.78
3821186.75	0.52441	(18022808)		
388730.38	3821164.75	0.54000	(18022808)	388720.97
3821142.74	0.55242	(18022808)		
388711.56	3821120.74	0.56143	(18022808)	388702.15
3821098.73	0.56684	(18022808)		
388692.75	3821076.73	0.56853	(18022808)	388683.34
3821054.72	0.56647	(18022808)		
388673.93	3821032.72	0.56067	(18022808)	388664.52
3821010.72	0.55125	(18022808)		
388655.12	3820988.71	0.53837	(18022808)	388645.71
3820966.71	0.52227	(18022808)		
388636.30	3820944.70	0.50324	(18022808)	388626.89
3820922.70	0.48166	(18022808)		
388617.49	3820900.69	0.45789	(18022808)	388608.08
3820878.69	0.47325	(17070808)		
388598.67	3820856.68	0.49812	(17070808)	388589.26
3820834.68	0.52425	(17070808)		
388579.86	3820812.68	0.55091	(17070808)	388570.45
3820790.67	0.57487	(17070808)		
388561.04	3820768.67	0.59373	(17070808)	388551.63
3820746.66	0.60843	(17070808)		

▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 862

*** MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3
 **

X-COORD (M) Y-COORD (M)	Y-COORD (M) CONC (YYMMDDHH)	CONC (YYMMDDHH)	X-COORD (M)
388542.23	3820724.66	0.61040 (17070808)	388532.82
3820702.65	0.60416 (17070808)		
388523.41	3820680.65	0.58831 (17070808)	388514.00
3820658.64	0.59393 (17112424)		
388504.60	3820636.64	0.60748 (17112424)	388495.19
3820614.64	0.59923 (17112424)		
388485.78	3820592.63	0.57410 (17112424)	388476.38
3820570.63	0.56021 (17112424)		
388466.97	3820548.62	0.54038 (17112424)	388457.56
3820526.62	0.52409 (17112424)		
388448.15	3820504.61	0.47613 (17112424)	388438.75
3820482.61	0.45012 (16072008)		
388429.34	3820460.60	0.47761 (16072008)	388419.93
3820438.60	0.46561 (16072008)		
388410.52	3820416.60	0.45899 (18010116)	388401.12
3820394.59	0.47949 (18010116)		
388391.71	3820372.59	0.50738 (17021608)	388382.30
3820350.58	0.62658 (17021608)		
388372.89	3820328.58	0.67885 (17021608)	388363.49
3820306.57	0.71519 (17021608)		
388354.08	3820284.57	0.72242 (17021608)	388344.67
3820262.56	0.65514 (20091808)		
388335.26	3820240.56	0.67944 (20091808)	388325.86
3820218.56	0.70072 (20091808)		
388316.45	3820196.55	0.71821 (20091808)	388307.04
3820174.55	0.72930 (20091808)		
388297.63	3820152.54	0.73794 (20091808)	388288.23
3820130.54	0.74522 (20091808)		
388278.82	3820108.53	0.74769 (20091808)	388269.41
3820086.53	0.74855 (20091808)		
388260.01	3820064.52	0.74170 (20091808)	388250.60
3820042.52	0.72904 (20091808)		
388241.19	3820020.52	0.75981 (19121908)	388231.78
3819998.51	0.83179 (19121908)		
388222.38	3819976.51	0.89479 (19121908)	388212.97
3819954.50	0.93962 (19121908)		
388203.56	3819932.50	0.93727 (19121908)	388194.15
3819910.49	0.90340 (19121908)		
388184.75	3819888.49	0.86636 (19121908)	388175.34
3819866.48	0.78947 (19121908)		
388165.93	3819844.48	0.69713 (19121908)	388156.52
3819822.47	0.64700 (17122416)		
388147.12	3819800.47	0.62938 (17122416)	388137.71
3819778.47	0.60820 (17122416)		
388128.30	3819756.46	0.59273 (17040608)	388118.89

3819734.46	0.63378	(17040608)		
388109.49	3819712.45	0.67297	(17040608)	388100.08
3819690.45	0.70671	(17040608)		
388090.67	3819668.44	0.73450	(17040608)	388081.26
3819646.44	0.75523	(17040608)		
388071.86	3819624.43	0.76814	(17040608)	388062.45
3819602.43	0.77333	(17040608)		
388053.04	3819580.43	0.77168	(17040608)	388043.64
3819558.42	0.79145	(18111708)		
388034.23	3819536.42	0.90954m	(18110924)	388024.82
3819514.41	1.02777m	(18110924)		
388015.41	3819492.41	1.14729m	(18110924)	388006.01
3819470.40	1.24137m	(18110924)		
387996.60	3819448.40	1.31286m	(18110924)	387987.19
3819426.39	1.37748m	(18110924)		
387977.78	3819404.39	1.44056m	(18110924)	387968.38
3819382.39	1.47302m	(18110924)		
387958.97	3819360.38	1.46956m	(18110924)	387949.56
3819338.38	1.41301m	(18110924)		
387940.15	3819316.37	1.30261m	(18110924)	387930.75
3819294.37	1.17420m	(18110924)		
387921.34	3819272.36	1.03221m	(18110924)	387911.93
3819250.36	0.87735m	(18110924)		
387902.52	3819228.35	0.76451	(18030424)	387893.12
3819206.35	0.72537	(18030424)		
387883.71	3819184.35	0.64768	(18030424)	387874.30
3819162.34	0.56458	(18030424)		
387864.89	3819140.34	0.49443	(18030424)	387855.49
3819118.33	0.42515	(18030424)		
387846.08	3819096.33	0.37665	(18093008)	387836.67
3819074.32	0.41260m	(20040708)		
387827.26	3819052.32	0.47818m	(20040708)	387817.86
3819030.31	0.55477m	(20040708)		
387808.45	3819008.31	0.58340m	(20040708)	387799.04
3818986.31	0.65408	(18021308)		

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 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 863

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
387789.64	3818964.30	0.75865	(18021308)	387780.23
3818942.30	0.87439 (18021308)			
387770.82	3818920.29	0.93099	(18021308)	387761.41
3818898.29	0.91297 (18021308)			
387752.01	3818876.28	0.93494	(19120508)	387742.60
3818854.28	1.00726 (19120508)			
387733.19	3818832.27	1.02801	(19120508)	387723.78
3818810.27	1.05124 (19120508)			
387714.38	3818788.27	1.19827	(17013024)	387704.97
3818766.26	1.39937 (17013024)			
387695.56	3818744.26	1.52068	(17013024)	387686.15
3818722.25	1.80837 (18102824)			
387676.75	3818700.25	2.01464	(18102824)	387667.34
3818678.24	2.09548 (18102824)			
387657.93	3818656.24	2.31861	(20011508)	387648.52
3818634.23	2.45971 (20011508)			
387639.12	3818612.23	2.50977	(20011508)	387629.71
3818590.23	2.46972 (20011508)			
387620.30	3818568.22	2.44820	(17111124)	387610.89
3818546.22	2.53312 (17111124)			
387601.49	3818524.21	2.75028	(18031108)	387592.08
3818502.21	2.91854 (18031108)			
387582.67	3818480.20	3.03118	(18031108)	387573.27
3818458.20	3.08375 (18031108)			
387563.86	3818436.19	3.07972	(18031108)	387554.45
3818414.19	3.03299 (18031108)			
387545.04	3818392.19	2.95056	(18031108)	387535.64
3818370.18	2.82440 (18031108)			
387526.23	3818348.18	2.70821	(18031108)	387516.82
3818326.17	2.48404 (18031108)			
387507.41	3818304.17	2.29768	(18031108)	387498.01
3818282.16	2.29681 (18031108)			
387488.60	3818260.16	2.29011	(18031108)	387479.19
3818238.15	2.27505 (18031108)			
387469.78	3818216.15	2.25508	(18031108)	387460.38
3818194.14	2.23071 (18031108)			
387450.97	3818172.14	2.20144	(18031108)	387441.56
3818150.14	2.17206 (18031108)			
387432.15	3818128.13	2.13325	(18031108)	387422.75
3818106.13	2.08650 (18031108)			
387413.34	3818084.12	2.04855	(18031108)	387403.93
3818062.12	2.02517 (17030408)			
387394.52	3818040.11	2.01217	(17030408)	387385.12

3818018.11	1.99004	(17030408)		
387375.71	3817996.10	1.95992	(17030408)	387366.30
3817974.10	1.91632	(17030408)		
387356.90	3817952.10	1.86729	(18031108)	387347.49
3817930.09	2.12071	(17030408)		
387338.08	3817908.09	2.25840	(17030408)	387328.67
3817886.08	2.19538	(17030408)		
387319.27	3817864.08	2.14646	(17011708)	387309.86
3817842.07	2.29816	(17011708)		
387300.45	3817820.07	2.40307	(17011708)	387291.04
3817798.06	2.48117	(17011708)		
387281.64	3817776.06	2.60333	(17011708)	387272.23
3817754.06	2.62906	(17011708)		
387262.82	3817732.05	2.61523	(17011708)	387253.41
3817710.05	2.54949	(17011708)		
387244.01	3817688.04	2.46257	(17011708)	387234.60
3817666.04	2.45626	(18030608)		
387225.19	3817644.03	2.48927	(18030608)	387215.78
3817622.03	2.48822	(18030608)		
387206.38	3817600.02	2.47416	(18030608)	387196.97
3817578.02	2.42050	(18030608)		
387187.56	3817556.02	2.33722	(17030224)	387178.15
3817534.01	2.41005	(17030224)		
387168.75	3817512.01	2.51190m	(19011124)	387159.34
3817490.00	2.61370m	(19011124)		
387149.93	3817468.00	2.77265m	(19011124)	387140.52
3817445.99	2.96418m	(19011124)		
387131.12	3817423.99	3.15206m	(19011124)	387121.71
3817401.98	3.27815m	(19011124)		
387112.30	3817379.98	3.29809m	(19011124)	387102.90
3817357.98	3.19721m	(19011124)		
387093.49	3817335.97	3.03143m	(19011124)	387084.08
3817313.97	2.71044m	(19011124)		
387074.67	3817291.96	2.62554	(18031108)	387065.27
3817269.96	1.59490m	(19011124)		
387055.86	3817247.95	1.26429	(16010916)	387046.45
3817225.95	1.34159	(16010916)		

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 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 864

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

		** CONC OF ALL		IN MICROGRAMS/M**3	
		**			
X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	
Y-COORD (M)	CONC	(YYMMDDHH)			

387037.04	3817203.94	1.41811	(16010916)	387027.64	
3817181.94	1.48434 (16010916)				
387018.23	3817159.94	1.64570	(16111708)	387008.82	
3817137.93	1.93658 (16111708)				
386999.41	3817115.93	2.09930	(16111708)	386990.01	
3817093.92	2.31210 (18111708)				
386980.60	3817071.92	2.37531	(18111708)	386971.19	
3817049.91	2.17969 (18111708)				
386961.78	3817027.91	2.21286	(18111708)	386952.38	
3817005.90	2.74639 (18111708)				
386942.97	3816983.90	3.66449	(18111708)	386933.56	
3816961.90	4.24190 (18111708)				
386924.15	3816939.89	4.53493	(18111708)	386914.75	
3816917.89	4.54653 (18111708)				
386905.34	3816895.88	4.46822	(18111708)	386895.93	
3816873.88	4.36819 (18111708)				
386886.53	3816851.87	4.16053	(18111708)	386877.12	
3816829.87	3.94609 (18111708)				
386867.71	3816807.86	3.89370	(18111708)	386858.30	
3816785.86	3.75764 (18111708)				
386848.90	3816763.85	3.41585	(18111708)	386839.49	
3816741.85	2.82360 (18111708)				
386830.08	3816719.85	2.10595	(18111708)	386820.67	
3816697.84	1.94520 (19120224)				
386811.27	3816675.84	1.95130	(19120224)	386801.86	
3816653.83	2.01399 (19120224)				
386792.45	3816631.83	2.23764	(17011308)	394524.02	
3824304.92	2.18593 (19010308)				
394547.95	3824305.25	2.18824	(19010308)	394571.88	
3824305.58	2.17443 (19010308)				
394595.81	3824305.91	2.14518	(19010308)	394619.75	
3824306.23	2.13359 (18022608)				
394643.68	3824306.56	2.17737	(18022608)	394667.61	
3824306.89	2.21028 (18022608)				
394691.54	3824307.22	2.23080	(18022608)	394715.47	
3824307.55	2.23886 (18022608)				
394739.40	3824307.87	2.23666	(18022608)	394763.33	
3824308.20	2.21944 (18022608)				
394787.26	3824308.53	2.18870	(18022608)	394811.19	
3824308.86	2.14629 (18022608)				
394835.13	3824309.18	2.09272	(18022608)	394859.06	

3824309.51	2.02952	(18022608)		
394882.99	3824309.84	1.95840	(18022608)	394906.92
3824310.17	1.87979	(18022608)		
394930.85	3824310.50	1.79572	(18022608)	394954.78
3824310.82	1.70809	(18022608)		
394483.72	3825628.86	1.58956	(19010308)	394461.67
3825619.59	1.58413	(19010308)		
394439.63	3825610.32	1.56062	(19010308)	394417.59
3825601.05	1.55813	(19010308)		
394395.54	3825591.78	1.54687	(19010308)	394373.50
3825582.52	1.55090	(16092808)		
394351.46	3825573.25	1.62552	(16092808)	394329.41
3825563.98	1.69575	(16092808)		
394307.37	3825554.71	1.76041	(16092808)	394285.33
3825545.44	1.81998	(16092808)		
394263.28	3825536.17	1.87641	(16092808)	394241.24
3825526.90	1.94168	(16092808)		
394219.20	3825517.63	2.00236	(16092808)	394197.15
3825508.36	2.02960	(16092808)		
394175.11	3825499.09	2.04933	(16092808)	394153.07
3825489.82	2.06344	(16092808)		
394131.02	3825480.55	2.06839	(16092808)	394108.98
3825471.28	2.07472	(16092808)		
394086.94	3825462.01	2.07022	(16092808)	394064.89
3825452.74	2.06713	(16092808)		
394042.85	3825443.47	2.04672	(16092808)	394020.81
3825434.20	2.01469	(16092808)		
393998.76	3825424.93	1.97637	(16092808)	393976.72
3825415.67	1.93734	(16092808)		
393954.68	3825406.40	1.89141	(16092808)	393932.63
3825397.13	1.83748	(16092808)		
393910.59	3825387.86	1.77810	(16092808)	393888.54
3825378.59	1.71469	(16092808)		
393866.50	3825369.32	1.64839	(16092808)	393844.46
3825360.05	1.58106	(16092808)		
393822.41	3825350.78	1.51027	(16092808)	393800.37
3825341.51	1.43927	(16092808)		
393778.33	3825332.24	1.46513	(19121308)	393756.28
3825322.97	1.50360	(19121308)		

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 Study *** 08/11/25

*** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 865

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***

INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

		** CONC OF ALL		IN MICROGRAMS/M**3	
**					
X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	
Y-COORD (M)	CONC	(YYMMDDHH)			

393734.24	3825313.70	1.52713	(19121308)	393712.20	
3825304.43	1.57971	(19092024)			
393690.15	3825295.16	1.64681	(19092024)	393668.11	
3825285.89	1.69963	(19092024)			
393646.07	3825276.62	1.74255	(19092024)	393624.02	
3825267.35	1.79330	(19092024)			
393601.98	3825258.08	1.83523	(19092024)	393579.94	
3825248.81	1.86650	(19092024)			
393557.89	3825239.55	1.87757	(19092024)	393535.85	
3825230.28	1.87635	(19092024)			
393513.81	3825221.01	1.86451	(19092024)	393491.76	
3825211.74	1.84337	(19092024)			
393469.72	3825202.47	1.81153	(19092024)	393447.68	
3825193.20	1.76926	(19092024)			
393425.63	3825183.93	1.73123	(19092024)	393403.59	
3825174.66	1.67725	(19092024)			
393381.55	3825165.39	1.61314	(19092024)	393359.50	
3825156.12	1.58095	(16082908)			
393337.46	3825146.85	1.56535	(16082908)	393315.42	
3825137.58	1.54301	(16082908)			
393293.37	3825128.31	1.51356	(16082908)	393271.33	
3825119.04	1.48045	(16082908)			
393249.29	3825109.77	1.51905	(16102908)	393227.24	
3825100.50	1.56873	(16102908)			
393205.20	3825091.23	1.61195	(16102908)	393183.16	
3825081.96	1.64773	(16102908)			
393161.11	3825072.70	1.67488	(16102908)	393139.07	
3825063.43	1.69316	(16102908)			
393117.03	3825054.16	1.70612	(16102908)	393094.98	
3825044.89	1.70333	(16102908)			
393072.94	3825035.62	1.69037	(16102908)	393050.90	
3825026.35	1.66833	(16102908)			
393028.85	3825017.08	1.63791	(16102908)	393006.81	
3825007.81	1.59900	(16102908)			
392984.77	3824998.54	1.55063	(16102908)	392962.72	
3824989.27	1.57437	(17021124)			
392940.68	3824980.00	1.61960	(17021124)	392918.64	
3824970.73	1.65752	(17021124)			
392896.59	3824961.46	1.68747	(17021124)	392874.55	

3824952.19	2.03533 (17021124)		
392852.51	3824942.92	2.14852 (17021124)	392830.46
3824933.65	2.28359 (17021124)		
392808.42	3824924.38	2.47386 (17021124)	392786.37
3824915.11	2.46471 (17021124)		
392764.33	3824905.84	2.35911 (17021124)	392742.29
3824896.58	2.25557 (17021124)		
392720.24	3824887.31	2.24973 (20091624)	392698.20
3824878.04	2.36341 (20091624)		
392676.16	3824868.77	2.44836 (20091624)	392654.11
3824859.50	2.54512 (20091624)		
392632.07	3824850.23	2.59286 (20032208)	392610.03
3824840.96	2.71258 (20032208)		
392587.98	3824831.69	2.82278 (20032208)	392565.94
3824822.42	2.92537 (20032208)		
392543.90	3824813.15	3.02273 (20032208)	392521.85
3824803.88	3.11200 (20032208)		
392499.81	3824794.61	3.18420 (20032208)	392477.77
3824785.34	3.24187 (20032208)		
392455.72	3824776.07	3.28921 (20032208)	392433.68
3824766.80	3.32791 (20032208)		
392411.64	3824757.53	3.33680 (20032208)	392389.59
3824748.26	3.33891 (20032208)		
392367.55	3824738.99	3.32025 (20032208)	392345.51
3824729.73	3.28311 (20032208)		
392323.46	3824720.46	3.23052 (20032208)	392301.42
3824711.19	3.19278 (20032208)		
392279.38	3824701.92	3.13910 (19122408)	392257.33
3824692.65	3.08046 (19122408)		
392235.29	3824683.38	2.98002 (19122408)	392213.25
3824674.11	2.77463 (19122408)		
392191.20	3824664.84	2.50539 (20091708)	392169.16
3824655.57	2.32429 (20091708)		
392147.12	3824646.30	1.98680 (20091708)	392125.07
3824637.03	1.70742 (20091708)		
392103.03	3824627.76	1.54680 (20091708)	392080.99
3824618.49	1.38406 (20091708)		
392058.94	3824609.22	1.27656 (20091708)	392036.90
3824599.95	1.26391c (19033008)		
392014.86	3824590.68	1.28321c (19033008)	391992.81
3824581.41	1.26737c (19033008)		

▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 866

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION

VALUES FOR SOURCE GROUP: ALL

INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
391970.77	3824572.14	1.37058	(16022308)	391948.73
3824562.87	1.44565	(16022308)		
391926.68	3824553.61	1.45359m	(20100708)	391904.64
3824544.34	1.74104m	(20100708)		
391882.60	3824535.07	1.74366m	(20100708)	391860.55
3824525.80	1.80261m	(20100708)		
391838.51	3824516.53	2.07350m	(20100708)	391816.47
3824507.26	2.42488m	(20100708)		
391794.42	3824497.99	2.67442m	(20100708)	391772.38
3824488.72	2.84846m	(20100708)		
391750.34	3824479.45	2.99909m	(20100708)	391728.29
3824470.18	2.96746m	(20100708)		
391706.25	3824460.91	2.82365m	(20100708)	391684.20
3824451.64	2.59269m	(20100708)		
391662.16	3824442.37	2.28277m	(20100708)	391640.12
3824433.10	2.03750	(20081408)		
391618.07	3824423.83	2.13113	(20081408)	391596.03
3824414.56	2.16427	(20081408)		
391573.99	3824405.29	2.11218	(20081408)	391551.94
3824396.02	1.96054	(20081408)		
391529.90	3824386.76	1.86119	(20081408)	391507.86
3824377.49	1.78593	(20081408)		
391485.81	3824368.22	1.66026	(20081408)	391463.77
3824358.95	1.55876	(17090308)		
391441.73	3824349.68	1.55558	(17090308)	391419.68
3824340.41	1.52505	(17090308)		
391397.64	3824331.14	1.44124	(17090308)	391375.60
3824321.87	1.26248	(17090308)		
391353.55	3824312.60	1.12412	(17090308)	391331.51
3824303.33	0.97849	(19081308)		
391309.47	3824294.06	0.90020	(19011608)	391287.42
3824284.79	0.89763	(19011608)		
391265.38	3824275.52	0.86615	(19011608)	391243.34
3824266.25	0.90287	(16111308)		
391221.29	3824256.98	0.94785	(16111308)	391199.25
3824247.71	0.98775	(16111308)		
391177.21	3824238.44	1.02175	(16111308)	391155.16

3824229.17	1.04943	(16111308)		
391133.12	3824219.90	1.06991	(16111308)	391111.08
3824210.64	1.08281	(16111308)		
391089.03	3824201.37	1.08796	(16111308)	391066.99
3824192.10	1.08523	(16111308)		
391044.95	3824182.83	1.07466	(16111308)	391022.90
3824173.56	1.05649	(16111308)		
391000.86	3824164.29	1.03111	(16111308)	390978.82
3824155.02	0.99905	(16111308)		
390956.77	3824145.75	0.96098	(16111308)	390934.73
3824136.48	0.91771	(16111308)		
390912.69	3824127.21	0.87007	(16111308)	390890.64
3824117.94	0.81894	(16111308)		
390868.60	3824108.67	0.76526	(16111308)	390846.56
3824099.40	0.70994	(16111308)		
390824.51	3824090.13	0.65386	(16111308)	390802.47
3824080.86	0.59792	(16111308)		
390780.43	3824071.59	0.54286	(16111308)	390758.38
3824062.32	0.48933	(16111308)		
390736.34	3824053.05	0.43797	(16111308)	390714.30
3824043.79	0.39394	(19102108)		
390692.25	3824034.52	0.41151	(19102108)	390670.21
3824025.25	0.42855	(19102108)		
390648.17	3824015.98	0.44495	(19102108)	390626.12
3824006.71	0.46060	(19102108)		
390604.08	3823997.44	0.47535	(19102108)	390582.03
3823988.17	0.48908	(19102108)		
390559.99	3823978.90	0.50167	(19102108)	390537.95
3823969.63	0.51304	(19102108)		
390515.90	3823960.36	0.52308	(19102108)	390493.86
3823951.09	0.53171	(19102108)		
390471.82	3823941.82	0.53886	(19102108)	390449.77
3823932.55	0.54447	(19102108)		
390427.73	3823923.28	0.54849	(19102108)	390405.69
3823914.01	0.55088	(19102108)		
390383.64	3823904.74	0.55163	(19102108)	390361.60
3823895.47	0.55074	(19102108)		
390339.56	3823886.20	0.54821	(19102108)	390317.51
3823876.93	0.54407	(19102108)		
390295.47	3823867.67	0.53836	(19102108)	390273.43
3823858.40	0.53112	(19102108)		
390251.38	3823849.13	0.52242	(19102108)	390229.34
3823839.86	0.51235	(19102108)		

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 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
390207.30	3823830.59	0.50100	(19102108)	390185.25
3823821.32	0.48845 (19102108)			
390163.21	3823812.05	0.48708	(18010816)	390141.17
3823802.78	0.49174 (18010816)			
390119.12	3823793.51	0.49449	(18010816)	390097.08
3823784.24	0.49530 (18010816)			
390075.04	3823774.97	0.49417	(18010816)	390052.99
3823765.70	0.49112 (18010816)			
390030.95	3823756.43	0.48617	(18010816)	390008.91
3823747.16	0.47941 (18010816)			
389986.86	3823737.89	0.47090	(18010816)	389964.82
3823728.62	0.46075 (18010816)			
389942.78	3823719.35	0.44908	(18010816)	389920.73
3823710.08	0.43601 (18010816)			
389898.69	3823700.82	0.42171	(18010816)	389876.65
3823691.55	0.40631 (18010816)			
389854.60	3823682.28	0.38998	(18010816)	389832.56
3823673.01	0.37289 (18010816)			
389810.52	3823663.74	0.37553	(16110208)	389788.47
3823654.47	0.38393 (16110208)			
389766.43	3823645.20	0.39110	(16110208)	389744.39
3823635.93	0.39696 (16110208)			
389722.34	3823626.66	0.40146	(16110208)	389700.30
3823617.39	0.40454 (16110208)			
389678.26	3823608.12	0.40617	(16110208)	389656.21
3823598.85	0.40636 (16110208)			
389634.17	3823589.58	0.40508	(16110208)	389612.13
3823580.31	0.40237 (16110208)			
389590.08	3823571.04	0.39826	(16110208)	389568.04
3823561.77	0.39279 (16110208)			
389545.99	3823552.50	0.38602	(16110208)	389523.95
3823543.23	0.37803 (16110208)			
389501.91	3823533.96	0.36891	(16110208)	389479.86
3823524.70	0.35874 (16110208)			
389457.82	3823515.43	0.34763	(16110208)	389435.78

3823506.16	0.33569 (16110208)			
389413.73	3823496.89	0.32303 (16110208)		389391.69
3823487.62	0.30977 (16110208)			
389369.65	3823478.35	0.29603 (16110208)		389347.60
3823469.08	0.28193 (16110208)			
389325.56	3823459.81	0.28112 (19072408)		389303.52
3823450.54	0.29152 (19072408)			
389281.47	3823441.27	0.30170 (19072408)		389259.43
3823432.00	0.31158 (19072408)			
389237.39	3823422.73	0.32112 (19072408)		389215.34
3823413.46	0.33029 (19072408)			
389193.30	3823404.19	0.33901 (19072408)		389171.26
3823394.92	0.34726 (19072408)			
389149.21	3823385.65	0.35498 (19072408)		389127.17
3823376.38	0.36214 (19072408)			
389105.13	3823367.11	0.36870 (19072408)		389083.08
3823357.85	0.37461 (19072408)			
389061.04	3823348.58	0.37986 (19072408)		389039.00
3823339.31	0.38440 (19072408)			
389016.95	3823330.04	0.38822 (19072408)		388994.91
3823320.77	0.39130 (19072408)			
388972.87	3823311.50	0.39362 (19072408)		388950.82
3823302.23	0.39517 (19072408)			
388928.78	3823292.96	0.39594 (19072408)		388906.74
3823283.69	0.39593 (19072408)			
388884.69	3823274.42	0.39514 (19072408)		388862.65
3823265.15	0.39358 (19072408)			
388840.61	3823255.88	0.39127 (19072408)		388818.56
3823246.61	0.38821 (19072408)			
388796.52	3823237.34	0.38443 (19072408)		388774.48
3823228.07	0.37995 (19072408)			
388752.43	3823218.80	0.37481 (19072408)		388730.39
3823209.53	0.36902 (19072408)			
388708.35	3823200.26	0.36264 (19072408)		388686.30
3823190.99	0.35568 (19072408)			
388664.26	3823181.73	0.34821 (19072408)		388642.22
3823172.46	0.34025 (19072408)			
388620.17	3823163.19	0.33185 (19072408)		388598.13
3823153.92	0.32305 (19072408)			
388576.09	3823144.65	0.31905 (18010516)		388554.04
3823135.38	0.31752 (18010516)			
388532.00	3823126.11	0.31514 (18010516)		388509.96
3823116.84	0.31193 (18010516)			
388487.91	3823107.57	0.31550 (18011616)		388465.87
3823098.30	0.32339 (18011616)			
*** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume Study *** 08/11/25				
*** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study *** 09:14:47				

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***

INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
388443.82	3823089.03	0.33052	(18011616)	388421.78
3823079.76	0.33684 (18011616)			
388399.74	3823070.49	0.34230	(18011616)	388377.69
3823061.22	0.34639 (18011616)			
388355.65	3823051.95	0.35002	(18011616)	388333.61
3823042.68	0.35270 (18011616)			
388311.56	3823033.41	0.35440	(18011616)	388289.52
3823024.14	0.35512 (18011616)			
388267.48	3823014.88	0.35484	(18011616)	388245.43
3823005.61	0.35358 (18011616)			
388223.39	3822996.34	0.35135	(18011616)	388201.35
3822987.07	0.34818 (18011616)			
388179.30	3822977.80	0.34409	(18011616)	388147.86
3822946.54	0.33422 (18011616)			
388138.46	3822924.55	0.32800	(18011616)	388129.06
3822902.56	0.32099 (18011616)			
388119.66	3822880.58	0.31324	(18011616)	388110.26
3822858.59	0.30480 (18011616)			
388100.86	3822836.60	0.29575	(18011616)	388091.46
3822814.61	0.28614 (18011616)			
388082.06	3822792.62	0.27605	(18011616)	388072.66
3822770.64	0.26556 (18011616)			
388063.26	3822748.65	0.25473	(18011616)	388053.86
3822726.66	0.24364 (18011616)			
388044.46	3822704.67	0.23236	(18011616)	388035.06
3822682.68	0.22096 (18011616)			
388025.66	3822660.70	0.20951	(18011616)	388016.26
3822638.71	0.22610 (19020116)			
388006.86	3822616.72	0.24796	(19020116)	387997.46
3822594.73	0.27034 (19020116)			
387988.05	3822572.75	0.29298	(19020116)	387978.65
3822550.76	0.31563 (19020116)			
387969.25	3822528.77	0.33797	(19020116)	387959.85

*** 09:14:47

PAGE 869

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
387518.04	3821473.35	0.37226	(17070808)	387508.64
3821451.36	0.38427 (17070808)			
387499.24	3821429.37	0.39179	(17070808)	387489.84
3821407.39	0.39384 (17070808)			
387480.44	3821385.40	0.39023	(17070808)	387471.04
3821363.41	0.43835 (17070808)			
387461.64	3821341.42	0.42054	(17070808)	387452.24
3821319.43	0.41987 (17112424)			
387442.84	3821297.45	0.42410	(17112424)	387433.44
3821275.46	0.42181 (17112424)			
387424.04	3821253.47	0.41014	(17112424)	387414.64
3821231.48	0.39074 (17112424)			
387405.23	3821209.49	0.36603c	(18121424)	387395.83
3821187.51	0.34971c (18121424)			
387386.43	3821165.52	0.32686c	(18121424)	387377.03
3821143.53	0.32787m (20100708)			
387367.63	3821121.54	0.33620m	(20100708)	387358.23
3821099.56	0.33860m (20100708)			
387348.83	3821077.57	0.33444c	(19011416)	387339.43
3821055.58	0.35290c (19011416)			
387330.03	3821033.59	0.37694	(17021608)	387320.63
3821011.60	0.41774 (17021608)			
387311.23	3820989.62	0.44787	(17021608)	387301.83
3820967.63	0.47496 (20091808)			
387292.43	3820945.64	0.50256	(20091808)	387283.03
3820923.65	0.52871 (20091808)			
387273.63	3820901.66	0.55305	(20091808)	387264.23
3820879.68	0.57560 (20091808)			
387254.83	3820857.69	0.59608	(20091808)	387245.43
3820835.70	0.61388 (20091808)			
387236.03	3820813.71	0.62924	(20091808)	387226.63

3820791.72	0.64206	(20091808)		
387217.23	3820769.74	0.65247	(20091808)	387207.83
3820747.75	0.66022	(20091808)		
387198.43	3820725.76	0.66492	(20091808)	387189.03
3820703.77	0.66662	(20091808)		
387179.63	3820681.78	0.66470	(20091808)	387170.23
3820659.80	0.65964	(20091808)		
387160.83	3820637.81	0.67358	(19121908)	387151.43
3820615.82	0.73774	(19121908)		
387142.03	3820593.83	0.79492	(19121908)	387132.63
3820571.85	0.83720	(19121908)		
387123.23	3820549.86	0.86229	(19121908)	387113.82
3820527.87	0.87511	(19121908)		
387104.42	3820505.88	0.86432	(19121908)	387095.02
3820483.89	0.83541	(19121908)		
387085.62	3820461.91	0.79454	(19121908)	387076.22
3820439.92	0.74086	(19121908)		
387066.82	3820417.93	0.67808	(19121908)	387057.42
3820395.94	0.60965	(19121908)		
387048.02	3820373.95	0.60165	(19110324)	387038.62
3820351.97	0.59318	(19110324)		
387029.22	3820329.98	0.56462	(19110324)	387019.82
3820307.99	0.62296	(16102924)		
387010.42	3820286.00	0.72008	(16102924)	387001.02
3820264.01	0.81287	(16102924)		
386991.62	3820242.03	0.93540	(16102924)	386982.22
3820220.04	1.02361	(16102924)		
386972.82	3820198.05	1.10946	(16102924)	386963.42
3820176.06	1.18783	(16102924)		
386954.02	3820154.07	1.20341	(16102924)	386944.62
3820132.09	1.22160	(16102924)		
386935.22	3820110.10	1.18628	(16102924)	386925.82
3820088.11	1.14305	(16102924)		
386916.42	3820066.12	1.08876	(16102924)	386907.02
3820044.14	1.01278	(16102924)		
386897.62	3820022.15	1.10339	(16121816)	386888.22
3820000.16	1.17015m	(20100724)		
386878.82	3819978.17	1.20613m	(20100724)	386869.42
3819956.18	1.21827m	(20100724)		
386860.02	3819934.20	1.25337m	(18110924)	386850.62
3819912.21	1.31444m	(18110924)		
386841.22	3819890.22	1.35494m	(18110924)	386831.82
3819868.23	1.37759m	(18110924)		
386822.41	3819846.24	1.38276m	(18110924)	386813.01
3819824.26	1.36406m	(18110924)		
386803.61	3819802.27	1.34191	(17090908)	386794.21
3819780.28	1.35997	(17090908)		
386784.81	3819758.29	1.44666	(18011124)	386775.41
3819736.30	1.57244	(18011124)		

▲ *** AERMOD - VERSION 24142 *** *** C:\Lakes\AERMOD View\Prairie Song Plume

Study *** 08/11/25
 *** AERMET - VERSION 21112 *** *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 870

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
386766.01	3819714.32	1.66633	(18011124)	386756.61
3819692.33	1.71606 (18011124)			
386747.21	3819670.34	1.70831	(18011124)	386737.81
3819648.35	1.69833 (16122224)			
386728.41	3819626.36	1.82550	(16122224)	386719.01
3819604.38	1.91295 (16122224)			
386709.61	3819582.39	1.99333	(16122224)	386700.21
3819560.40	2.05567 (16122224)			
386690.81	3819538.41	2.05657	(16122224)	386681.41
3819516.43	2.04225 (16122224)			
386672.01	3819494.44	2.00085	(16122224)	386662.61
3819472.45	1.98698 (18121524)			
386653.21	3819450.46	2.10205	(18121524)	386643.81
3819428.47	2.17518 (18121524)			
386634.41	3819406.49	2.20178	(18121524)	386625.01
3819384.50	2.19085 (18121524)			
386615.61	3819362.51	2.13329	(18121524)	386606.21
3819340.52	2.04870 (18121524)			
386596.81	3819318.53	1.99907	(17022108)	386587.41
3819296.55	2.08125 (17022108)			
386578.01	3819274.56	2.10405	(17022108)	386568.61
3819252.57	2.08421 (17022108)			
386559.21	3819230.58	2.01435	(17022108)	386549.81
3819208.59	2.06068 (18102824)			
386540.41	3819186.61	2.15561	(18102824)	386531.00
3819164.62	2.22515 (18102824)			
386521.60	3819142.63	2.25868	(18102824)	386512.20
3819120.64	2.25842 (18102824)			
386502.80	3819098.66	2.22458	(18102824)	386493.40

3819076.67	2.15991 (18102824)		
386484.00	3819054.68	2.06832 (18102824)	386474.60
3819032.69	2.06210 (20011508)		
386465.20	3819010.70	2.10923 (20011508)	386455.80
3818988.72	2.11692 (20011508)		
386446.40	3818966.73	2.08338 (20011508)	386437.00
3818944.74	2.01155 (20011508)		
386427.60	3818922.75	1.98031 (17111124)	386418.20
3818900.76	2.03039 (17111124)		
386408.80	3818878.78	2.12047 (18031108)	386399.40
3818856.79	2.26531 (18031108)		
386390.00	3818834.80	2.37574 (18031108)	386380.60
3818812.81	2.49353 (18031108)		
386371.20	3818790.82	2.60418 (18031108)	386361.80
3818768.84	2.71688 (18031108)		
386352.40	3818746.85	2.76547 (18031108)	386343.00
3818724.86	2.82797 (18031108)		
386333.60	3818702.87	2.83905 (18031108)	386324.20
3818680.88	2.76882 (18031108)		
386314.80	3818658.90	2.71012 (18031108)	386305.40
3818636.91	2.61712 (18031108)		
386296.00	3818614.92	2.57205 (20100408)	386286.60
3818592.93	2.53811 (20100408)		
386277.20	3818570.95	2.30873 (20100408)	386267.80
3818548.96	2.12775 (20100408)		
386258.40	3818526.97	2.21491 (20100408)	386249.00
3818504.98	2.04761 (20100408)		
386239.59	3818482.99	1.83113 (20100408)	386230.19
3818461.01	1.61985 (17121524)		
386220.79	3818439.02	1.70686 (17030408)	386211.39
3818417.03	1.76881 (17030408)		
386201.99	3818395.04	1.76417 (17030408)	386192.59
3818373.05	1.71398 (17030408)		
386183.19	3818351.07	1.61572 (17030408)	386173.79
3818329.08	1.47761 (17030408)		
386164.39	3818307.09	1.33864 (17030408)	386154.99
3818285.10	1.24063 (17030408)		
386145.59	3818263.11	1.07529 (17030408)	386136.19
3818241.13	0.96849 (17030408)		
386126.79	3818219.14	0.86534 (17030408)	386117.39
3818197.15	0.76741 (17030408)		
386107.99	3818175.16	0.69101 (18041808)	386098.59
3818153.17	0.67795 (18041808)		
386089.19	3818131.19	0.66267 (18041808)	386079.79
3818109.20	0.64547 (18041808)		
386070.39	3818087.21	0.62646 (18041808)	386060.99
3818065.22	0.60577 (18041808)		
386051.59	3818043.24	0.60264 (18122716)	386042.19
3818021.25	0.56025 (18041808)		
386032.79	3817999.26	0.53585 (18041808)	386023.39

3817977.27 0.51075 (18041808)

▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
Study *** 08/11/25

*** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
*** 09:14:47

PAGE 871

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***

INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
386013.99	3817955.28	0.48507	(18041808)	386004.59
3817933.30	0.51881 (18031108)			
385995.19	3817911.31	0.56699	(18031108)	385985.79
3817889.32	0.61740 (18031108)			
385976.39	3817867.33	0.66919	(18031108)	385966.99
3817845.34	0.72167 (18031108)			
385957.59	3817823.36	0.77414	(18031108)	385948.18
3817801.37	0.82630 (18031108)			
385938.78	3817779.38	0.87743	(18031108)	385929.38
3817757.39	0.92693 (18031108)			
385919.98	3817735.40	0.97419	(18031108)	385910.58
3817713.42	1.01860 (18031108)			
385901.18	3817691.43	1.05959	(18031108)	385891.78
3817669.44	1.09661 (18031108)			
385882.38	3817647.45	1.12914	(18031108)	385872.98
3817625.46	1.15687 (18031108)			
385863.58	3817603.48	1.17912	(18031108)	385854.18
3817581.49	1.19574 (18031108)			
385844.78	3817559.50	1.20650	(18031108)	385835.38
3817537.51	1.21124 (18031108)			
385825.98	3817515.53	1.20993	(18031108)	385816.58
3817493.54	1.20261 (18031108)			
385807.18	3817471.55	1.18943	(18031108)	385797.78
3817449.56	1.17049 (18031108)			
385788.38	3817427.57	1.14611	(18031108)	385778.98
3817405.59	1.11673 (18031108)			
385769.58	3817383.60	1.08277	(18031108)	385760.18

3817361.61	1.04472	(18031108)		
385750.78	3817339.62	1.00312	(18031108)	385741.38
3817317.63	0.95855	(18031108)		
385731.98	3817295.65	0.91162	(18031108)	385722.58
3817273.66	0.86282	(18031108)		
385713.18	3817251.67	0.81275	(18031108)	385703.78
3817229.68	0.76198	(18031108)		
385694.38	3817207.69	0.77367	(18082208)	385684.98
3817185.71	0.81247	(18082208)		
385675.58	3817163.72	1.35530	(16010916)	385666.18
3817141.73	1.32201	(16010916)		
385656.77	3817119.74	1.39267	(18111708)	385647.37
3817097.75	1.59508	(18111708)		
385637.97	3817075.77	1.76403	(18111708)	385628.57
3817053.78	1.86023	(18111708)		
385619.17	3817031.79	1.92128	(18111708)	385609.77
3817009.80	1.86833	(18111708)		
385600.37	3816987.82	1.82246	(18111708)	385590.97
3816965.83	1.82183	(18111708)		
385581.57	3816943.84	1.74521	(18111708)	385572.17
3816921.85	1.68688	(18111708)		
385562.77	3816899.86	1.54783	(18111708)	385553.37
3816877.88	1.23926	(18111708)		
385543.97	3816855.89	1.02991	(19120224)	385534.57
3816833.90	0.99924	(19120224)		
385525.17	3816811.91	0.99030	(19120224)	385515.77
3816789.92	0.97080	(19120224)		
385506.37	3816767.94	0.91076	(19120224)	385496.97
3816745.95	0.88941	(19120224)		
385487.57	3816723.96	0.88104	(19120224)	385478.17
3816701.97	0.96753	(19120224)		
385468.77	3816679.98	1.06159	(19120224)	385459.37
3816658.00	1.14675	(19120224)		
394505.76	3825638.13	1.58374	(19010308)	394529.69
3825638.46	1.57117	(19010308)		
394553.62	3825638.79	1.54930	(19010308)	394577.55
3825639.12	1.53869	(18022608)		
394601.48	3825639.44	1.56216	(18022608)	394625.42
3825639.77	1.58314	(18022608)		
394649.35	3825640.10	1.60060	(18022608)	394673.28
3825640.43	1.61170	(18022608)		
394697.21	3825640.75	1.61302	(18022608)	394721.14
3825641.08	1.60842	(18022608)		
394745.07	3825641.41	1.59660	(18022608)	394769.00
3825641.74	1.57840	(18022608)		
394792.93	3825642.07	1.55298	(18022608)	394816.86
3825642.39	1.52080	(18022608)		
394840.80	3825642.72	1.48266	(18022608)	394864.73
3825643.05	1.43919	(18022608)		
394888.66	3825643.38	1.39023	(18022608)	394912.59

3825643.70 1.33597 (18022608)
394936.52 3825644.03 1.27893 (18022608) 394465.47
3826962.08 1.37122 (19010308)

▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
Study *** 08/11/25

*** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
*** 09:14:47

PAGE 872

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
394443.44	3826952.81	1.38505	(19010308)	394421.41
3826943.55	1.39229	(19010308)		
394399.38	3826934.28	1.39444	(19010308)	394377.34
3826925.02	1.38586	(19010308)		
394355.31	3826915.75	1.37496	(19010308)	394333.28
3826906.49	1.35994	(19010308)		
394311.25	3826897.23	1.34329	(19010308)	394289.22
3826887.96	1.35991	(16092808)		
394267.19	3826878.70	1.41771	(16092808)	394245.16
3826869.43	1.47378	(16092808)		
394223.13	3826860.17	1.52840	(16092808)	394201.10
3826850.90	1.57810	(16092808)		
394179.07	3826841.64	1.62173	(16092808)	394157.03
3826832.38	1.92833	(16092808)		
394135.00	3826823.11	2.07889	(16092808)	394112.97
3826813.85	2.19138	(16092808)		
394090.94	3826804.58	2.37313	(16092808)	394068.91
3826795.32	2.61445	(16092808)		
394046.88	3826786.06	2.90905	(16092808)	394024.85
3826776.79	3.13244	(16092808)		
394002.82	3826767.53	3.11734	(16092808)	393980.79
3826758.26	2.91912	(16092808)		
393958.75	3826749.00	2.50356	(16092808)	393936.72
3826739.73	2.20716	(16092808)		
393914.69	3826730.47	2.17781	(16092808)	393892.66

3826721.21	2.25330	(16092808)		
393870.63	3826711.94	2.28495	(16092808)	393848.60
3826702.68	2.28664	(16092808)		
393826.57	3826693.41	2.21763	(16092808)	393804.54
3826684.15	2.09178	(16092808)		
393782.51	3826674.88	2.01165	(17010808)	393760.48
3826665.62	1.99323	(17010808)		
393738.44	3826656.36	1.95183	(17010808)	393716.41
3826647.09	1.86884	(17010808)		
393694.38	3826637.83	1.89246	(17020908)	393672.35
3826628.56	1.98252	(17020908)		
393650.32	3826619.30	2.01151	(17020908)	393628.29
3826610.03	1.99836	(17020908)		
393606.26	3826600.77	1.95650	(17020908)	393584.23
3826591.51	1.83335	(17020908)		
393562.20	3826582.24	1.72026	(19121308)	393540.17
3826572.98	1.65665	(19121308)		
393518.13	3826563.71	1.52005	(19092024)	393496.10
3826554.45	1.43177	(19092024)		
393474.07	3826545.18	1.47087	(19092024)	393452.04
3826535.92	1.50505	(19092024)		
393430.01	3826526.66	1.53198	(19092024)	393407.98
3826517.39	1.55278	(19092024)		
393385.95	3826508.13	1.56711	(19092024)	393363.92
3826498.86	1.57370	(19092024)		
393341.89	3826489.60	1.57276	(19092024)	393319.85
3826480.33	1.56420	(19092024)		
393297.82	3826471.07	1.54811	(19092024)	393275.79
3826461.81	1.52483	(19092024)		
393253.76	3826452.54	1.49447	(19092024)	393231.73
3826443.28	1.45773	(19092024)		
393209.70	3826434.01	1.41518	(19092024)	393187.67
3826424.75	1.36778	(19092024)		
393165.64	3826415.48	1.31651	(19092024)	393143.61
3826406.22	1.30096	(16082908)		
393121.58	3826396.96	1.28997	(16082908)	393099.54
3826387.69	1.27451	(16082908)		
393077.51	3826378.43	1.25534	(16082908)	393055.48
3826369.16	1.23169	(16082908)		
393033.45	3826359.90	1.21682	(16102908)	393011.42
3826350.63	1.25492	(16102908)		
392989.39	3826341.37	1.28629	(16102908)	392967.36
3826332.11	1.31065	(16102908)		
392945.33	3826322.84	1.33765	(16102908)	392923.30
3826313.58	1.35536	(16102908)		
392901.27	3826304.31	1.36399	(16102908)	392879.23
3826295.05	1.37535	(16102908)		
392857.20	3826285.79	1.37230	(16102908)	392835.17
3826276.52	1.35928	(16102908)		
392813.14	3826267.26	1.34271	(16102908)	392791.11

3826257.99 1.32307 (16102908)
 392769.08 3826248.73 1.29830 (16102908) 392747.05
 3826239.46 1.26793 (16102908)
 392725.02 3826230.20 1.23402 (16102908) 392702.99
 3826220.94 1.19468 (17021124)
 ▲ *** AERMOD - VERSION 24142 *** *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 873

*** MODELOPTs: RegDFault CONC ELEV RURAL ADJ_U*

 *** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

 *** DISCRETE CARTESIAN RECEPTOR POINTS

		** CONC OF ALL		IN MICROGRAMS/M**3	
**					
X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)		X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)			

392680.95	3826211.67	1.22895	(17021124)		392658.92
3826202.41	1.26189 (17021124)				
392636.89	3826193.14	1.29146	(17021124)		392614.86
3826183.88	1.31714 (17021124)				
392592.83	3826174.61	1.33453	(17021124)		392570.80
3826165.35	1.34777 (17021124)				
392548.77	3826156.09	1.35533	(17021124)		392526.74
3826146.82	1.35801 (17021124)				
392504.71	3826137.56	1.35640	(17021124)		392482.68
3826128.29	1.34838 (17021124)				
392460.64	3826119.03	1.33714	(17021124)		392438.61
3826109.76	1.32064 (17021124)				
392416.58	3826100.50	1.34498	(20032208)		392394.55
3826091.24	1.39695 (20032208)				
392372.52	3826081.97	1.44850	(20032208)		392350.49
3826072.71	1.50221 (20032208)				
392328.46	3826063.44	1.55355	(20032208)		392306.43
3826054.18	1.59913 (20032208)				
392284.40	3826044.91	1.64375	(20032208)		392262.37
3826035.65	1.68745 (20032208)				
392240.33	3826026.39	1.72610	(20032208)		392218.30
3826017.12	1.76173 (20032208)				
392196.27	3826007.86	1.79428	(20032208)		392174.24

3825998.59	1.82359 (20032208)		
392152.21	3825989.33	1.84916 (20032208)	392130.18
3825980.06	1.86946 (20032208)		
392108.15	3825970.80	1.88552 (20032208)	392086.12
3825961.54	1.89520 (20032208)		
392064.09	3825952.27	1.90131 (20032208)	392042.05
3825943.01	1.90518 (20032208)		
392020.02	3825933.74	1.90482 (20032208)	391997.99
3825924.48	1.89875 (20032208)		
391975.96	3825915.21	1.88879 (20032208)	391953.93
3825905.95	1.86993 (20032208)		
391931.90	3825896.69	1.84640 (20032208)	391909.87
3825887.42	1.81802 (20032208)		
391887.84	3825878.16	1.78484 (20032208)	391865.81
3825868.89	1.74720 (20032208)		
391843.78	3825859.63	1.70429 (20032208)	391821.74
3825850.36	1.65617 (20032208)		
391799.71	3825841.10	1.62170 (18110408)	391777.68
3825831.84	1.63262 (16022308)		
391755.65	3825822.57	1.66457 (16022308)	391733.62
3825813.31	1.69205 (16022308)		
391711.59	3825804.04	1.71380 (16022308)	391689.56
3825794.78	1.72975 (16022308)		
391667.53	3825785.52	1.73667 (16022308)	391645.50
3825776.25	1.73629 (16022308)		
391623.46	3825766.99	1.72953 (16022308)	391601.43
3825757.72	1.71860 (16022308)		
391579.40	3825748.46	1.70173 (16022308)	391557.37
3825739.19	1.67651 (16022308)		
391535.34	3825729.93	1.64441 (16022308)	391513.31
3825720.67	1.60678 (16022308)		
391491.28	3825711.40	1.57643 (19091808)	391469.25
3825702.14	1.61350 (19091808)		
391447.22	3825692.87	1.64614 (19091808)	391425.19
3825683.61	1.67196 (19091808)		
391403.15	3825674.34	1.69472m (20100708)	391381.12
3825665.08	1.71842m (20100708)		
391359.09	3825655.82	1.73312m (20100708)	391337.06
3825646.55	1.73787m (20100708)		
391315.03	3825637.29	1.73263m (20100708)	391293.00
3825628.02	2.07181m (20100708)		
391270.97	3825618.76	2.14440m (20100708)	391248.94
3825609.49	2.05545m (20100708)		
391226.91	3825600.23	1.95743m (20100708)	391204.88
3825590.97	2.01053m (20100708)		
391182.84	3825581.70	1.99410m (20100708)	391160.81
3825572.44	1.99005 (20081408)		
391138.78	3825563.17	2.03445 (20081408)	391116.75
3825553.91	2.05040 (20081408)		
391094.72	3825544.64	2.19406 (20081408)	391072.69

3825275.98	0.93605	(16111308)		
390433.79	3825266.72	0.91121	(16111308)	390411.76
3825257.45	0.88179	(16111308)		
390389.73	3825248.19	0.84828	(16111308)	390367.70
3825238.92	0.81122	(16111308)		
390345.66	3825229.66	0.89921	(20011808)	390323.63
3825220.40	1.01517	(20011808)		
390301.60	3825211.13	1.03630	(16102308)	390279.57
3825201.87	0.98650	(16102308)		
390257.54	3825192.60	0.86406	(16102308)	390235.51
3825183.34	0.73624	(16102308)		
390213.48	3825174.07	0.62667	(16102308)	390191.45
3825164.81	0.55303	(16102308)		
390169.42	3825155.55	0.47112	(16102308)	390147.39
3825146.28	0.40645	(20092408)		
390125.35	3825137.02	0.35431	(20092408)	390103.32
3825127.75	0.36444	(16061808)		
390081.29	3825118.49	0.38436	(16061808)	390059.26
3825109.22	0.38246	(19102108)		
390037.23	3825099.96	0.39594	(19102108)	390015.20
3825090.70	0.40889	(19102108)		
389993.17	3825081.43	0.42124	(19102108)	389971.14
3825072.17	0.43288	(19102108)		
389949.11	3825062.90	0.46744	(18112808)	389927.08
3825053.64	0.49540	(18112808)		
389905.04	3825044.37	0.46271	(19102108)	389883.01
3825035.11	0.47071	(19102108)		
389860.98	3825025.85	0.47767	(19102108)	389838.95
3825016.58	0.48353	(19102108)		
389816.92	3825007.32	0.48827	(19102108)	389794.89
3824998.05	0.49185	(19102108)		
389772.86	3824988.79	0.49423	(19102108)	389750.83
3824979.52	0.49541	(19102108)		
389728.80	3824970.26	0.51321	(17022508)	389706.76
3824961.00	0.62650	(17022508)		
389684.73	3824951.73	0.69687	(17022508)	389662.70
3824942.47	0.69887	(17022508)		
389640.67	3824933.20	0.62420	(17082908)	389618.64
3824923.94	0.47701	(19102108)		
389596.61	3824914.67	0.46982	(19102108)	389574.58
3824905.41	0.46164	(19102108)		
389552.55	3824896.15	0.45251	(19102108)	389530.52
3824886.88	0.44250	(19102108)		
389508.49	3824877.62	0.43432	(18010816)	389486.45
3824868.35	0.43964	(18010816)		
389464.42	3824859.09	0.44331	(18010816)	389442.39
3824849.82	0.44582	(18010816)		
389420.36	3824840.56	0.44689	(18010816)	389398.33
3824831.30	0.44651	(18010816)		
389376.30	3824822.03	0.44468	(18010816)	389354.27

3824812.77	0.44085	(18010816)		
389332.24	3824803.50	0.43622	(18010816)	389310.21
3824794.24	0.43010	(18010816)		
389288.18	3824784.98	0.42278	(18010816)	389266.14
3824775.71	0.41431	(18010816)		
389244.11	3824766.45	0.40472	(18010816)	389222.08
3824757.18	0.39408	(18010816)		
389200.05	3824747.92	0.38251	(18010816)	389178.02
3824738.65	0.37009	(18010816)		

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 Study *** 08/11/25

*** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 875

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		

389155.99	3824729.39	0.35716	(18010816)	389133.96
3824720.13	0.34341	(18010816)		
389111.93	3824710.86	0.32973	(18010816)	389089.90
3824701.60	0.33458	(16110208)		
389067.86	3824692.33	0.34195	(16110208)	389045.83
3824683.07	0.34842	(16110208)		
389023.80	3824673.80	0.35396	(16110208)	389001.77
3824664.54	0.35850	(16110208)		
388979.74	3824655.28	0.36202	(16110208)	388957.71
3824646.01	0.36448	(16110208)		
388935.68	3824636.75	0.36587	(16110208)	388913.65
3824627.48	0.36617	(16110208)		
388891.62	3824618.22	0.36539	(16110208)	388869.59
3824608.95	0.36353	(16110208)		
388847.55	3824599.69	0.36061	(16110208)	388825.52
3824590.43	0.35667	(16110208)		
388803.49	3824581.16	0.35173	(16110208)	388781.46
3824571.90	0.34584	(16110208)		
388759.43	3824562.63	0.33906	(16110208)	388737.40

3824553.37	0.33144	(16110208)		
388715.37	3824544.10	0.32305	(16110208)	388693.34
3824534.84	0.31396	(16110208)		
388671.31	3824525.58	0.30424	(16110208)	388649.28
3824516.31	0.29397	(16110208)		
388627.24	3824507.05	0.28323	(16110208)	388605.21
3824497.78	0.27210	(16110208)		
388583.18	3824488.52	0.26067	(16110208)	388561.15
3824479.25	0.24900	(16110208)		
388539.12	3824469.99	0.24184	(19072408)	388517.09
3824460.73	0.25049	(19072408)		
388495.06	3824451.46	0.25901	(19072408)	388473.03
3824442.20	0.26737	(19072408)		
388451.00	3824432.93	0.27553	(19072408)	388428.96
3824423.67	0.28346	(19072408)		
388406.93	3824414.40	0.29112	(19072408)	388384.90
3824405.14	0.29848	(19072408)		
388362.87	3824395.88	0.30551	(19072408)	388340.84
3824386.61	0.31219	(19072408)		
388318.81	3824377.35	0.31847	(19072408)	388296.78
3824368.08	0.32433	(19072408)		
388274.75	3824358.82	0.32975	(19072408)	388252.72
3824349.55	0.33470	(19072408)		
388230.69	3824340.29	0.33916	(19072408)	388208.65
3824331.03	0.34310	(19072408)		
388186.62	3824321.76	0.34651	(19072408)	388164.59
3824312.50	0.34937	(19072408)		
388142.56	3824303.23	0.35168	(19072408)	388120.53
3824293.97	0.35342	(19072408)		
388098.50	3824284.71	0.35459	(19072408)	388076.47
3824275.44	0.35517	(19072408)		
388054.44	3824266.18	0.35518	(19072408)	388032.41
3824256.91	0.35461	(19072408)		
388010.38	3824247.65	0.35348	(19072408)	387988.34
3824238.38	0.35177	(19072408)		
387966.31	3824229.12	0.34950	(19072408)	387944.28
3824219.86	0.34670	(19072408)		
387922.25	3824210.59	0.34336	(19072408)	387900.22
3824201.33	0.33952	(19072408)		
387878.19	3824192.06	0.33518	(19072408)	387856.16
3824182.80	0.33038	(19072408)		
387834.13	3824173.53	0.32513	(19072408)	387812.10
3824164.27	0.31946	(19072408)		
387790.06	3824155.01	0.31339	(19072408)	387768.03
3824145.74	0.30697	(19072408)		
387746.00	3824136.48	0.30021	(19072408)	387723.97
3824127.21	0.29315	(19072408)		
387701.94	3824117.95	0.28802	(18010516)	387679.91
3824108.68	0.28759	(18010516)		
387657.88	3824099.42	0.28651	(18010516)	387635.85

3824090.16	0.28478	(18010516)		
387613.82	3824080.89	0.28242	(18010516)	387591.79
3824071.63	0.27946	(18010516)		
387569.75	3824062.36	0.28260	(18011616)	387547.72
3824053.10	0.28921	(18011616)		
387525.69	3824043.83	0.29528	(18011616)	387503.66
3824034.57	0.30077	(18011616)		
387481.63	3824025.31	0.30563	(18011616)	387459.60
3824016.04	0.30984	(18011616)		
387437.57	3824006.78	0.31337	(18011616)	387415.54
3823997.51	0.31621	(18011616)		

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 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 876

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
387393.51	3823988.25	0.31832	(18011616)	387371.48
3823978.98	0.31971	(18011616)		
387349.44	3823969.72	0.32035	(18011616)	387327.41
3823960.46	0.32026	(18011616)		
387305.38	3823951.19	0.31944	(18011616)	387283.35
3823941.93	0.31788	(18011616)		
387261.32	3823932.66	0.31562	(18011616)	387239.29
3823923.40	0.31265	(18011616)		
387207.86	3823892.16	0.30509	(18011616)	387198.47
3823870.18	0.30052	(18011616)		
387189.07	3823848.21	0.29531	(18011616)	387179.68
3823826.23	0.28952	(18011616)		
387170.28	3823804.26	0.28318	(18011616)	387160.89
3823782.28	0.27632	(18011616)		
387151.49	3823760.31	0.26899	(18011616)	387142.10
3823738.33	0.26123	(18011616)		
387132.70	3823716.35	0.25310	(18011616)	387123.31

3823694.38	0.24463	(18011616)		
387113.91	3823672.40	0.23545	(18011616)	387104.52
3823650.43	0.22648	(18011616)		
387095.12	3823628.45	0.21733	(18011616)	387085.73
3823606.48	0.20805	(18011616)		
387076.33	3823584.50	0.19868	(18011616)	387066.94
3823562.53	0.18928	(18011616)		
387057.54	3823540.55	0.17989	(18011616)	387048.15
3823518.57	0.19112	(19020116)		
387038.75	3823496.60	0.20872	(19020116)	387029.36
3823474.62	0.22683	(19020116)		
387019.96	3823452.65	0.24523	(19020116)	387010.57
3823430.67	0.26390	(19020116)		
387001.17	3823408.70	0.28258	(19020116)	386991.78
3823386.72	0.30107	(19020116)		
386982.38	3823364.75	0.31915	(19020116)	386972.99
3823342.77	0.33661	(19020116)		
386963.59	3823320.79	0.35324	(19020116)	386954.20
3823298.82	0.36878	(19020116)		
386944.80	3823276.84	0.38305	(19020116)	386935.41
3823254.87	0.39582	(19020116)		
386926.01	3823232.89	0.40692	(19020116)	386916.62
3823210.92	0.41616	(19020116)		
386907.22	3823188.94	0.42341	(19020116)	386897.83
3823166.97	0.42855	(19020116)		
386888.43	3823144.99	0.43148	(19020116)	386879.04
3823123.01	0.43216	(19020116)		
386869.64	3823101.04	0.43058	(19020116)	386860.25
3823079.06	0.42674	(19020116)		
386850.85	3823057.09	0.42070	(19020116)	386841.46
3823035.11	0.41256	(19020116)		
386832.06	3823013.14	0.40243	(19020116)	386822.67
3822991.16	0.39047	(19020116)		
386813.27	3822969.18	0.37684	(19020116)	386803.88
3822947.21	0.36175	(19020116)		
386794.48	3822925.23	0.34549	(19020116)	386785.09
3822903.26	0.32813	(19020116)		
386775.69	3822881.28	0.32756	(18022808)	386766.30
3822859.31	0.34499	(18022808)		
386756.90	3822837.33	0.36180	(18022808)	386747.51
3822815.36	0.37778	(18022808)		
386738.11	3822793.38	0.39277	(18022808)	386728.72
3822771.40	0.40658	(18022808)		
386719.32	3822749.43	0.41903	(18022808)	386709.93
3822727.45	0.42999	(18022808)		
386700.53	3822705.48	0.43930	(18022808)	386691.14
3822683.50	0.44684	(18022808)		
386681.74	3822661.53	0.45251	(18022808)	386672.34
3822639.55	0.45624	(18022808)		
386662.95	3822617.58	0.45797	(18022808)	386653.55

3821980.28	0.23302 (20120516)		
386381.10	3821958.31	0.22583 (20120516)	386371.70
3821936.33	0.21836 (20120516)		
386362.31	3821914.36	0.21066 (20120516)	386352.91
3821892.38	0.20277 (20120516)		
386343.52	3821870.41	0.19475 (20120516)	386334.12
3821848.43	0.18661 (20120516)		
386324.73	3821826.45	0.17841 (20120516)	386315.33
3821804.48	0.17020 (20120516)		
386305.94	3821782.50	0.16225 (18010116)	386296.54
3821760.53	0.17587 (16122116)		
386287.15	3821738.55	0.17755 (18010116)	386277.75
3821716.58	0.18487 (18010116)		
386268.36	3821694.60	0.19410m (18110924)	386258.96
3821672.63	0.20650m (18110924)		
386249.57	3821650.65	0.21892m (18110924)	386240.17
3821628.67	0.23017m (18110924)		
386230.78	3821606.70	0.24049m (18110924)	386221.38
3821584.72	0.25027m (18110924)		
386211.99	3821562.75	0.26008m (18110924)	386202.59
3821540.77	0.27113m (18110924)		
386193.20	3821518.80	0.28386m (18110924)	386183.80
3821496.82	0.29583m (18110924)		
386174.41	3821474.85	0.30829m (18110924)	386165.01
3821452.87	0.32095m (18110924)		
386155.62	3821430.89	0.33088m (18110924)	386146.22
3821408.92	0.33900m (18110924)		
386136.83	3821386.94	0.34688m (18110924)	386127.43
3821364.97	0.35252m (18110924)		
386118.04	3821342.99	0.36011m (18110924)	386108.64
3821321.02	0.36522 (20040808)		
386099.25	3821299.04	0.36667 (20040808)	386089.85
3821277.07	0.36125 (20040808)		
386080.46	3821255.09	0.34825m (18110924)	386071.06
3821233.11	0.39497 (19121908)		
386061.67	3821211.14	0.44374 (19121908)	386052.27
3821189.16	0.48584 (19121908)		
386042.88	3821167.19	0.51966 (19121908)	386033.48
3821145.21	0.54287 (19121908)		
386024.09	3821123.24	0.55958 (19121908)	386014.69
3821101.26	0.55822 (19121908)		
386005.30	3821079.29	0.54434 (19121908)	385995.90
3821057.31	0.52586 (19121908)		
385986.51	3821035.33	0.50102 (19121908)	385977.11
3821013.36	0.46722 (19121908)		
385967.72	3820991.38	0.42714 (19121908)	385958.32
3820969.41	0.39209 (17100924)		
385948.93	3820947.43	0.40027 (16121816)	385939.53
3820925.46	0.41430 (16121816)		
385930.14	3820903.48	0.42772 (16121816)	385920.74

3820881.50	0.47220	(17122416)		
385911.35	3820859.53	0.45741	(17122416)	385901.95
3820837.55	0.47989	(17040608)		
385892.56	3820815.58	0.50782	(17040608)	385883.16
3820793.60	0.53379	(17040608)		
385873.77	3820771.63	0.55727	(17040608)	385864.37
3820749.65	0.57801	(17040608)		
385854.98	3820727.68	0.59538	(17040608)	385845.58
3820705.70	0.60919	(17040608)		
385836.19	3820683.72	0.61913	(17040608)	385826.79
3820661.75	0.62507	(17040608)		
385817.40	3820639.77	0.62695	(17040608)	385808.00
3820617.80	0.62460	(17040608)		
385798.61	3820595.82	0.61806	(17040608)	385789.21
3820573.85	0.60759	(17040608)		

*** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 878

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
385779.82	3820551.87	0.59275	(17040608)	385770.42
3820529.90	0.61901m	(18110924)		
385761.03	3820507.92	0.65676m	(18110924)	385751.63
3820485.94	0.68879m	(18110924)		
385742.24	3820463.97	0.71275m	(18110924)	385732.84
3820441.99	0.70647m	(18110924)		
385723.44	3820420.02	0.71198m	(18110924)	385714.05
3820398.04	0.69248m	(18110924)		
385704.65	3820376.07	0.65121m	(18110924)	385695.26
3820354.09	0.59737m	(18110924)		
385685.86	3820332.12	0.54687m	(18110924)	385676.47
3820310.14	0.51595m	(18110924)		
385667.07	3820288.16	0.50643m	(18110924)	385657.68

3820266.19	0.47966m (18110924)		
385648.28	3820244.21	0.45711m (18110924)	385638.89
3820222.24	0.43472m (18110924)		
385629.49	3820200.26	0.43670 (18030424)	385620.10
3820178.29	0.45509 (18030424)		
385610.70	3820156.31	0.46334 (18030424)	385601.31
3820134.34	0.47181 (18030424)		
385591.91	3820112.36	0.48016 (18030424)	385582.52
3820090.38	0.48081 (18030424)		
385573.12	3820068.41	0.47383 (18030424)	385563.73
3820046.43	0.54717m (20100708)		
385554.33	3820024.46	0.61019m (20100708)	385544.94
3820002.48	0.64951m (20100708)		
385535.54	3819980.51	0.67093m (20100708)	385526.15
3819958.53	0.64452m (20100708)		
385516.75	3819936.55	0.67891m (20040708)	385507.36
3819914.58	0.73519m (20040708)		
385497.96	3819892.60	0.79152m (20040708)	385488.57
3819870.63	0.85873m (20040708)		
385479.17	3819848.65	0.90042 (18021308)	385469.78
3819826.68	0.92387 (18021308)		
385460.38	3819804.70	0.89924 (18021308)	385450.99
3819782.73	0.85096 (18021308)		
385441.59	3819760.75	0.84622 (17013024)	385432.20
3819738.77	0.98721 (17013024)		
385422.80	3819716.80	1.09220 (17013024)	385413.41
3819694.82	1.11299 (17013024)		
385404.01	3819672.85	1.09641 (17013024)	385394.62
3819650.87	1.08601 (17013024)		
385385.22	3819628.90	1.05371 (17013024)	385375.83
3819606.92	1.02051 (17013024)		
385366.43	3819584.95	0.96079 (17013024)	385357.04
3819562.97	0.87874 (17013024)		
385347.64	3819540.99	0.83640 (17013024)	385338.25
3819519.02	0.80891 (17013024)		
385328.85	3819497.04	0.73979 (17013024)	385319.46
3819475.07	0.64878 (17013024)		
385310.06	3819453.09	0.55822 (19013024)	385300.67
3819431.12	0.56174 (19013024)		
385291.27	3819409.14	0.55475 (19013024)	385281.88
3819387.17	0.58187 (19013024)		
385272.48	3819365.19	0.62673 (19013024)	385263.09
3819343.21	0.63994 (19013024)		
385253.69	3819321.24	0.64419 (19013024)	385244.30
3819299.26	0.63641 (19013024)		
385234.90	3819277.29	0.62965 (20121824)	385225.51
3819255.31	0.66559 (20121824)		
385216.11	3819233.34	0.68994 (20121824)	385206.72
3819211.36	0.73240 (18031108)		
385197.32	3819189.39	0.79740 (18031108)	385187.93

3819167.41	0.85959	(18031108)		
385178.53	3819145.43	0.92814	(18031108)	385169.14
3819123.46	0.98876	(18031108)		
385159.74	3819101.48	1.06325	(18031108)	385150.35
3819079.51	1.12394	(18031108)		
385140.95	3819057.53	1.16830	(18031108)	385131.56
3819035.56	1.18817	(18031108)		
385122.16	3819013.58	1.19110	(18031108)	385112.77
3818991.61	1.17443	(18031108)		
385103.37	3818969.63	1.13121	(18031108)	385093.98
3818947.65	1.10291	(18031108)		
385084.58	3818925.68	1.12289	(20100408)	385075.19
3818903.70	1.15506	(20100408)		
385065.79	3818881.73	1.18215	(20100408)	385056.40
3818859.75	1.28858	(20100408)		
385047.00	3818837.78	1.35810	(20100408)	385037.61
3818815.80	1.35846	(20100408)		

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 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 879

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
385028.21	3818793.82	1.32335	(20100408)	385018.82
3818771.85	1.14622	(20100408)		
385009.42	3818749.87	1.02657	(17030408)	385000.03
3818727.90	1.13825	(17030408)		
384990.63	3818705.92	1.24527	(17030408)	384981.24
3818683.95	1.33694	(17030408)		
384971.84	3818661.97	1.36259	(17030408)	384962.45
3818640.00	1.34192	(17030408)		
384953.05	3818618.02	1.41215	(17030408)	384943.66
3818596.04	1.53187	(17030408)		
384934.26	3818574.07	1.63057	(17030408)	384924.87

3818552.09	1.69374	(17030408)		
384915.47	3818530.12	1.67362	(17030408)	384906.08
3818508.14	1.61883	(17030408)		
384896.68	3818486.17	1.56211	(17030408)	384887.29
3818464.19	1.47145	(17030408)		
384877.89	3818442.22	1.36851	(17030408)	384868.50
3818420.24	1.23743	(17030408)		
384859.10	3818398.26	1.21500	(18041808)	384849.71
3818376.29	1.19003	(18041808)		
384840.31	3818354.31	1.21081	(17122324)	384830.92
3818332.34	1.22682	(17011708)		
384821.52	3818310.36	1.33891	(17011708)	384812.13
3818288.39	1.43098	(17011708)		
384802.73	3818266.41	1.49632	(17011708)	384793.34
3818244.44	1.55601	(17011708)		
384783.94	3818222.46	1.59261	(17011708)	384774.55
3818200.48	1.57137	(17011708)		
384765.15	3818178.51	1.42540	(17011708)	384755.75
3818156.53	1.18560	(17011708)		
384746.36	3818134.56	0.94902	(17011708)	384736.96
3818112.58	0.80887	(17011708)		
384727.57	3818090.61	0.84101	(19100424)	384718.17
3818068.63	0.96767	(18030608)		
384708.78	3818046.66	1.11000	(18030608)	384699.38
3818024.68	1.27234	(18030608)		
384689.99	3818002.70	1.36421	(18030608)	384680.59
3817980.73	1.40076	(18030608)		
384671.20	3817958.75	1.41432	(18030608)	384661.80
3817936.78	1.32902	(19100424)		
384652.41	3817914.80	1.33875	(17030224)	384643.01
3817892.83	1.38062	(16083108)		
384633.62	3817870.85	1.36299	(16083108)	384624.22
3817848.87	1.27552	(16083108)		
384614.83	3817826.90	1.21381	(16083108)	384605.43
3817804.92	1.42441m	(19011124)		
384596.04	3817782.95	2.09496	(18031108)	384586.64
3817760.97	2.12927	(18031108)		
384577.25	3817739.00	2.15446	(18031108)	384567.85
3817717.02	2.19787m	(19011124)		
384558.46	3817695.05	2.21536m	(19011124)	384549.06
3817673.07	2.19440m	(19011124)		
384539.67	3817651.09	2.16498	(18031108)	384530.27
3817629.12	2.14560	(18031108)		
384520.88	3817607.14	2.11750	(18031108)	384511.48
3817585.17	2.08124	(18031108)		
384502.09	3817563.19	2.03764	(18031108)	384492.69
3817541.22	1.98778	(18031108)		
384483.30	3817519.24	1.93137	(18031108)	384473.90
3817497.27	1.86877	(18031108)		
384464.51	3817475.29	1.79833	(18031108)	384455.11

3817453.31	1.72116	(18031108)		
384445.72	3817431.34	1.23291	(19120324)	384436.32
3817409.36	1.22514	(16010916)		
384426.93	3817387.39	1.24940	(16010916)	384417.53
3817365.41	1.26540	(16010916)		
384408.14	3817343.44	1.27274	(16010916)	384398.74
3817321.46	1.27162	(16010916)		
384389.35	3817299.49	1.26161	(16010916)	384379.95
3817277.51	1.24227	(16010916)		
384370.56	3817255.53	1.30752	(18111708)	384361.16
3817233.56	1.65233	(18111708)		
384351.77	3817211.58	2.04505	(18111708)	384342.37
3817189.61	2.41927	(18111708)		
384332.98	3817167.63	2.66048	(18111708)	384323.58
3817145.66	2.87916	(18111708)		
384314.19	3817123.68	3.02226	(18111708)	384304.79
3817101.71	3.10430	(18111708)		
384295.40	3817079.73	3.12919	(18111708)	384286.00
3817057.75	3.13266	(18111708)		

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 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 880

*** MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
384276.61	3817035.78	3.10748	(18111708)	384267.21
3817013.80	3.05499	(18111708)		
384257.82	3816991.83	2.94597	(18111708)	384248.42
3816969.85	2.80692	(18111708)		
384239.03	3816947.88	2.67872	(18111708)	384229.63
3816925.90	2.54835	(18111708)		
384220.24	3816903.93	2.43141	(18111708)	384210.84
3816881.95	2.27801	(18111708)		
384201.45	3816859.97	2.03683	(18111708)	384192.05

3816838.00	1.82226	(18111708)		
384182.66	3816816.02	1.67066	(18111708)	384173.26
3816794.05	1.61518	(16120324)		
384163.87	3816772.07	1.60331	(16120324)	384154.47
3816750.10	1.58437	(16120324)		
384145.08	3816728.12	1.46448	(16120324)	384135.68
3816706.14	1.38692	(17011308)		
384126.29	3816684.17	1.36649	(17011308)	394487.50
3826971.34	1.34258	(19010308)		
394511.43	3826971.67	1.31014	(19010308)	394535.36
3826972.00	1.28538	(18022608)		
394559.29	3826972.32	1.30722	(18022608)	394583.22
3826972.65	1.32366	(18022608)		
394607.16	3826972.98	1.33281	(18022608)	394631.09
3826973.31	1.33772	(18022608)		
394655.02	3826973.63	1.33906	(18022608)	394678.95
3826973.96	1.33628	(18022608)		
394702.88	3826974.29	1.32842	(18022608)	394726.81
3826974.62	1.31260	(18022608)		
394750.74	3826974.95	1.29121	(18022608)	394774.67
3826975.27	1.26785	(18022608)		
394798.60	3826975.60	1.24184	(18022608)	394822.54
3826975.93	1.21163	(18022608)		
394846.47	3826976.26	1.17194	(18022608)	394870.40
3826976.58	1.13328	(18022608)		
394894.33	3826976.91	1.09824	(18022608)	394918.26
3826977.24	1.06338	(18022608)		
394447.22	3828295.29	0.98332	(19010308)	394425.20
3828286.03	0.99442	(19010308)		
394403.17	3828276.77	1.00199	(19010308)	394381.15
3828267.51	1.00573	(19010308)		
394359.13	3828258.25	1.00628	(19010308)	394337.11
3828248.99	1.00334	(19010308)		
394315.09	3828239.73	0.99660	(19010308)	394293.07
3828230.47	0.98648	(19010308)		
394271.05	3828221.21	0.97303	(19010308)	394249.02
3828211.95	0.95628	(19010308)		
394227.00	3828202.69	0.93678	(19010308)	394204.98
3828193.43	0.96730	(16092808)		
394182.96	3828184.17	1.00455	(16092808)	394160.94
3828174.91	1.04006	(16092808)		
394138.92	3828165.65	1.07353	(16092808)	394116.90
3828156.38	1.10803	(16092808)		
394094.87	3828147.12	1.13711	(16092808)	394072.85
3828137.86	1.16261	(16092808)		
394050.83	3828128.60	1.18696	(16092808)	394028.81
3828119.34	1.20767	(16092808)		
394006.79	3828110.08	1.22494	(16092808)	393984.77
3828100.82	1.23874	(16092808)		
393962.75	3828091.56	1.25062	(16092808)	393940.72

3828082.30	1.25670	(16092808)		
393918.70	3828073.04	1.26105	(16092808)	393896.68
3828063.78	1.26208	(16092808)		
393874.66	3828054.52	1.26024	(16092808)	393852.64
3828045.26	1.25450	(16092808)		
393830.62	3828036.00	1.24470	(16092808)	393808.60
3828026.74	1.23243	(16092808)		
393786.57	3828017.48	1.21639	(16092808)	393764.55
3828008.22	1.19710	(16092808)		
393742.53	3827998.96	1.17581	(16092808)	393720.51
3827989.70	1.15204	(16092808)		
393698.49	3827980.44	1.12779	(16092808)	393676.47
3827971.18	1.10074	(16092808)		
393654.44	3827961.92	1.07328	(16092808)	393632.42
3827952.66	1.04494	(16092808)		
393610.40	3827943.40	1.01599	(16092808)	393588.38
3827934.14	0.98455	(16092808)		
393566.36	3827924.88	0.95065	(16092808)	393544.34
3827915.62	0.91577	(16092808)		
393522.32	3827906.36	0.91440	(19090408)	393500.29
3827897.10	0.91319	(19090408)		

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 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 881

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
393478.27	3827887.84	0.90963	(19090408)	393456.25
3827878.58	0.90910	(19121308)		
393434.23	3827869.32	0.93006	(19121308)	393412.21
3827860.06	0.95077	(19121308)		
393390.19	3827850.80	0.96890	(19121308)	393368.17
3827841.54	0.98327	(19121308)		
393346.14	3827832.28	1.01585	(19092024)	393324.12

3827823.02	1.04642 (19092024)		
393302.10	3827813.76	1.07267 (19092024)	393280.08
3827804.50	1.09792 (19092024)		
393258.06	3827795.24	1.11921 (19092024)	393236.04
3827785.98	1.13664 (19092024)		
393214.02	3827776.72	1.15036 (19092024)	393191.99
3827767.46	1.16063 (19092024)		
393169.97	3827758.19	1.16736 (19092024)	393147.95
3827748.93	1.16678 (19092024)		
393125.93	3827739.67	1.15651 (19092024)	393103.91
3827730.41	1.14461 (19092024)		
393081.89	3827721.15	1.13280 (19092024)	393059.87
3827711.89	1.11699 (19092024)		
393037.84	3827702.63	1.09143 (19092024)	393015.82
3827693.37	1.06295 (19092024)		
392993.80	3827684.11	1.03721 (19092024)	392971.78
3827674.85	1.00267 (19092024)		
392949.76	3827665.59	0.97762 (16082908)	392927.74
3827656.33	0.97506 (16082908)		
392905.72	3827647.07	0.97042 (16082908)	392883.69
3827637.81	0.96136 (16082908)		
392861.67	3827628.55	0.94456 (16082908)	392839.65
3827619.29	0.92875 (16082908)		
392817.63	3827610.03	0.91430 (16082908)	392795.61
3827600.77	0.91795 (16102908)		
392773.59	3827591.51	0.94419 (16102908)	392751.56
3827582.25	0.97141 (16102908)		
392729.54	3827572.99	0.99806 (16102908)	392707.52
3827563.73	1.01716 (16102908)		
392685.50	3827554.47	1.02964 (16102908)	392663.48
3827545.21	1.04301 (16102908)		
392641.46	3827535.95	1.05455 (16102908)	392619.44
3827526.69	1.05568 (16102908)		
392597.41	3827517.43	1.05042 (16102908)	392575.39
3827508.17	1.04734 (16102908)		
392553.37	3827498.91	1.04227 (16102908)	392531.35
3827489.65	1.02381 (16102908)		
392509.33	3827480.39	1.00659 (16102908)	392487.31
3827471.13	0.98854 (16102908)		
392465.29	3827461.87	0.96748 (16102908)	392443.26
3827452.61	0.94140 (16102908)		
392421.24	3827443.35	0.92456 (17021124)	392399.22
3827434.09	0.95207 (17021124)		
392377.20	3827424.83	0.98760 (17021124)	392355.18
3827415.57	1.01990 (17021124)		
392333.16	3827406.31	1.04087 (17021124)	392311.14
3827397.05	1.04410 (17021124)		
392289.11	3827387.79	1.03990 (17021124)	392267.09
3827378.53	1.04369 (17021124)		
392245.07	3827369.27	1.03909 (17021124)	392223.05

3827360.00	1.03484	(17021124)			
392201.03	3827350.74	1.02438	(17021124)		392179.01
3827341.48	1.01937	(17021124)			
392156.99	3827332.22	1.01143	(17021124)		392134.96
3827322.96	0.99884	(17021124)			
392112.94	3827313.70	0.99782	(20032208)		392090.92
3827304.44	1.03387	(20032208)			
392068.90	3827295.18	1.06985	(20032208)		392046.88
3827285.92	1.10421	(20032208)			
392024.86	3827276.66	1.13883	(20032208)		392002.84
3827267.40	1.17810	(20032208)			
391980.81	3827258.14	1.20985	(20032208)		391958.79
3827248.88	1.23401	(20032208)			
391936.77	3827239.62	1.26021	(20032208)		391914.75
3827230.36	1.28772	(20032208)			
391892.73	3827221.10	1.31301	(20032208)		391870.71
3827211.84	1.34030	(20032208)			
391848.69	3827202.58	1.38405	(20032208)		391826.66
3827193.32	1.42971	(20032208)			
391804.64	3827184.06	1.46833	(20032208)		391782.62
3827174.80	1.49313	(20032208)			
391760.60	3827165.54	1.50906	(20032208)		391738.58
3827156.28	1.52602	(20032208)			

^ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 882

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
391716.56	3827147.02	1.53648	(20032208)	391694.53
3827137.76	1.54316	(20032208)		
391672.51	3827128.50	1.54763	(20032208)	391650.49
3827119.24	1.54515	(20032208)		
391628.47	3827109.98	1.53752	(20032208)	391606.45

3827100.72	1.52710	(20032208)		
391584.43	3827091.46	1.51614	(20032208)	391562.41
3827082.20	1.49888	(20032208)		
391540.38	3827072.94	1.47542	(20032208)	391518.36
3827063.68	1.45053	(20032208)		
391496.34	3827054.42	1.42317	(20032208)	391474.32
3827045.16	1.39107	(20032208)		
391452.30	3827035.90	1.35101	(20032208)	391430.28
3827026.64	1.32662	(18110408)		
391408.26	3827017.38	1.32587	(18110408)	391386.23
3827008.12	1.33767	(16022308)		
391364.21	3826998.86	1.36292	(16022308)	391342.19
3826989.60	1.38420	(16022308)		
391320.17	3826980.34	1.40076	(16022308)	391298.15
3826971.07	1.41237	(16022308)		
391276.13	3826961.81	1.41859	(16022308)	391254.11
3826952.55	1.41953	(16022308)		
391232.08	3826943.29	1.41743	(16022308)	391210.06
3826934.03	1.41024	(16022308)		
391188.04	3826924.77	1.39808	(16022308)	391166.02
3826915.51	1.38212	(16022308)		
391144.00	3826906.25	1.36260	(16022308)	391121.98
3826896.99	1.33959	(16022308)		
391099.96	3826887.73	1.31310	(16022308)	391077.93
3826878.47	1.28324	(16022308)		
391055.91	3826869.21	1.30274	(19091808)	391033.89
3826859.95	1.33174	(19091808)		
391011.87	3826850.69	1.35555	(19091808)	390989.85
3826841.43	1.37587m	(20100708)		
390967.83	3826832.17	1.40145m	(20100708)	390945.81
3826822.91	1.42082m	(20100708)		
390923.78	3826813.65	1.43378m	(20100708)	390901.76
3826804.39	1.44020m	(20100708)		
390879.74	3826795.13	1.43992m	(20100708)	390857.72
3826785.87	1.43289m	(20100708)		
390835.70	3826776.61	1.41915m	(20100708)	390813.68
3826767.35	1.39919m	(20100708)		
390791.65	3826758.09	1.37264m	(20100708)	390769.63
3826748.83	1.34010m	(20100708)		
390747.61	3826739.57	1.30211m	(20100708)	390725.59
3826730.31	1.25975m	(20100708)		
390703.57	3826721.05	1.23211	(20081408)	390681.55
3826711.79	1.23502	(20081408)		
390659.53	3826702.53	1.23551	(20081408)	390637.50
3826693.27	1.23334	(20081408)		
390615.48	3826684.01	1.22848	(20081408)	390593.46
3826674.75	1.22027	(20081408)		
390571.44	3826665.49	1.20870	(20081408)	390549.42
3826656.23	1.19851	(20032008)		
390527.40	3826646.97	1.19100	(20032008)	390505.38

3826637.71	1.18221	(20032008)		
390483.35	3826628.45	1.18617	(18020308)	390461.33
3826619.19	1.18891	(18020308)		
390439.31	3826609.93	1.18992	(18020308)	390417.29
3826600.67	1.18915	(18020308)		
390395.27	3826591.41	1.18679	(18020308)	390373.25
3826582.15	1.18284	(18020308)		
390351.23	3826572.88	1.17717	(18020308)	390329.20
3826563.62	1.16951	(18020308)		
390307.18	3826554.36	1.16008	(18020308)	390285.16
3826545.10	1.19723	(16111308)		
390263.14	3826535.84	1.26528	(16111308)	390241.12
3826526.58	1.33263	(16111308)		
390219.10	3826517.32	1.39509	(16111308)	390197.08
3826508.06	1.45093	(16111308)		
390175.05	3826498.80	1.51381	(16111308)	390153.03
3826489.54	1.57202	(16111308)		
390131.01	3826480.28	1.62152	(16111308)	390108.99
3826471.02	1.66613	(16111308)		
390086.97	3826461.76	1.70474	(16111308)	390064.95
3826452.50	1.73767	(16111308)		
390042.93	3826443.24	1.76392	(16111308)	390020.90
3826433.98	1.78290	(16111308)		
389998.88	3826424.72	1.79465	(16111308)	389976.86
3826415.46	1.79859	(16111308)		

^ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 883

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
389954.84	3826406.20	1.79380	(16111308)	389932.82
3826396.94	1.77861	(16111308)		
389910.80	3826387.68	1.75080	(16111308)	389888.77

3826378.42	1.71794	(16111308)		
389866.75	3826369.16	1.67822	(16111308)	389844.73
3826359.90	1.62844	(16111308)		
389822.71	3826350.64	1.57440	(16111308)	389800.69
3826341.38	1.51520	(16111308)		
389778.67	3826332.12	1.45112	(16111308)	389756.65
3826322.86	1.38321	(16111308)		
389734.62	3826313.60	1.39387	(20092608)	389712.60
3826304.34	1.43419	(20092608)		
389690.58	3826295.08	1.47035	(20092608)	389668.56
3826285.82	1.49887	(20092608)		
389646.54	3826276.56	1.52499	(20092608)	389624.52
3826267.30	1.54563	(20092608)		
389602.50	3826258.04	1.55739	(20092608)	389580.47
3826248.78	1.55892	(20092608)		
389558.45	3826239.52	1.55513	(20092608)	389536.43
3826230.26	1.54234	(20092608)		
389514.41	3826221.00	1.52153	(20092608)	389492.39
3826211.74	1.49877	(20092608)		
389470.37	3826202.48	1.47081	(20092608)	389448.35
3826193.22	1.47667	(16010508)		
389426.32	3826183.96	1.54902	(16010508)	389404.30
3826174.69	1.61111	(16010508)		
389382.28	3826165.43	1.67786	(16010508)	389360.26
3826156.17	1.73131	(16010508)		
389338.24	3826146.91	1.77105	(16010508)	389316.22
3826137.65	1.81044	(16010508)		
389294.20	3826128.39	1.84028	(16010508)	389272.17
3826119.13	1.85523	(16010508)		
389250.15	3826109.87	1.85321	(16010508)	389228.13
3826100.61	1.83695	(16010508)		
389206.11	3826091.35	1.80719	(16010508)	389184.09
3826082.09	1.85834	(16121408)		
389162.07	3826072.83	2.00374	(16121408)	389140.05
3826063.57	2.16041	(16121408)		
389118.02	3826054.31	2.27853	(16121408)	389096.00
3826045.05	2.28910	(16121408)		
389073.98	3826035.79	2.20221	(16121408)	389051.96
3826026.53	2.00588	(16121408)		
389029.94	3826017.27	2.04795	(16121408)	389007.92
3826008.01	2.26482	(16121408)		
388985.89	3825998.75	2.42998	(16121408)	388963.87
3825989.49	2.45517	(16121408)		
388941.85	3825980.23	2.41350	(16121408)	388919.83
3825970.97	2.33426	(16121408)		
388897.81	3825961.71	2.21110	(16121408)	388875.79
3825952.45	2.05872	(16121408)		
388853.77	3825943.19	1.91220	(16121408)	388831.74
3825933.93	1.74057	(16121408)		
388809.72	3825924.67	1.49833	(16121408)	388787.70

3825915.41	1.28667 (17091024)		
388765.68	3825906.15	1.04193c (20122908)	388743.66
3825896.89	0.84557c (20122908)		
388721.64	3825887.63	0.67529c (20122908)	388699.62
3825878.37	0.60926c (20122908)		
388677.59	3825869.11	0.61658c (20122908)	388655.57
3825859.85	0.66149c (20122908)		
388633.55	3825850.59	0.78969 (18010816)	388611.53
3825841.33	0.86578c (19033008)		
388589.51	3825832.07	0.77673c (19033008)	388567.49
3825822.81	0.74364c (19033008)		
388545.47	3825813.55	0.73052c (19033008)	388523.44
3825804.29	0.71823c (19033008)		
388501.42	3825795.03	0.69796c (19033008)	388479.40
3825785.77	0.65217c (19033008)		
388457.38	3825776.50	0.53648 (16062008)	388435.36
3825767.24	0.51201 (16062008)		
388413.34	3825757.98	0.46874 (16062008)	388391.32
3825748.72	0.41645 (16062008)		
388369.29	3825739.46	0.35976 (16062008)	388347.27
3825730.20	0.32909 (20012016)		
388325.25	3825720.94	0.31411 (16110208)	388303.23
3825711.68	0.31926 (16110208)		
388281.21	3825702.42	0.34453 (20012016)	388259.19
3825693.16	0.34869 (20012016)		
388237.17	3825683.90	0.38265 (16062008)	388215.14
3825674.64	0.37098 (16062008)		

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 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 884

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
388193.12	3825665.38	0.35541	(20012016)	388171.10

3825656.12	0.35597	(20012016)		
388149.08	3825646.86	0.35582	(20012016)	388127.06
3825637.60	0.35499	(20012016)		
388105.04	3825628.34	0.36686	(17070908)	388083.01
3825619.08	0.41208	(17070908)		
388060.99	3825609.82	0.44455	(17070908)	388038.97
3825600.56	0.44801	(17070908)		
388016.95	3825591.30	0.43338	(17070908)	387994.93
3825582.04	0.42879	(17070908)		
387972.91	3825572.78	0.41202	(18092808)	387950.89
3825563.52	0.38337	(18092808)		
387928.86	3825554.26	0.35146	(18092808)	387906.84
3825545.00	0.32276	(18092808)		
387884.82	3825535.74	0.30373	(18092808)	387862.80
3825526.48	0.33785	(17060408)		
387840.78	3825517.22	0.37030	(17060408)	387818.76
3825507.96	0.38433	(17060408)		
387796.74	3825498.70	0.37709	(17060408)	387774.71
3825489.44	0.38846	(17060408)		
387752.69	3825480.18	0.40756	(17060408)	387730.67
3825470.92	0.42725	(17060408)		
387708.65	3825461.66	0.44862	(17060408)	387686.63
3825452.40	0.43299	(17060408)		
387664.61	3825443.14	0.36753	(17060408)	387642.59
3825433.88	0.30258c	(16123124)		
387620.56	3825424.62	0.29692c	(16123124)	387598.54
3825415.36	0.29251	(16060908)		
387576.52	3825406.10	0.30629	(18092308)	387554.50
3825396.84	0.33272	(18092308)		
387532.48	3825387.58	0.36026	(18092308)	387510.46
3825378.31	0.38679	(18092308)		
387488.44	3825369.05	0.39789	(18092308)	387466.41
3825359.79	0.41783	(18092308)		
387444.39	3825350.53	0.45118	(18092308)	387422.37
3825341.27	0.47070	(18092308)		
387400.35	3825332.01	0.46639	(18092308)	387378.33
3825322.75	0.44364	(18092308)		
387356.31	3825313.49	0.41392	(18092308)	387334.29
3825304.23	0.38005	(18092308)		
387312.26	3825294.97	0.34486	(18092308)	387290.24
3825285.71	0.31973	(19072408)		
387268.22	3825276.45	0.32107	(19072408)	387246.20
3825267.19	0.32196	(19072408)		
387224.18	3825257.93	0.32242	(19072408)	387202.16
3825248.67	0.32220	(19072408)		
387180.13	3825239.41	0.32177	(19072408)	387158.11
3825230.15	0.32090	(19072408)		
387136.09	3825220.89	0.31960	(19072408)	387114.07
3825211.63	0.31787	(19072408)		
387092.05	3825202.37	0.31571	(19072408)	387070.03

3825193.11	0.31315	(19072408)		
387048.01	3825183.85	0.31019	(19072408)	387025.98
3825174.59	0.30684	(19072408)		
387003.96	3825165.33	0.30313	(19072408)	386981.94
3825156.07	0.29905	(19072408)		
386959.92	3825146.81	0.29464	(19072408)	386937.90
3825137.55	0.28990	(19072408)		
386915.88	3825128.29	0.28485	(19072408)	386893.86
3825119.03	0.27952	(19072408)		
386871.83	3825109.77	0.27393	(19072408)	386849.81
3825100.51	0.26810	(19072408)		
386827.79	3825091.25	0.26319	(18010516)	386805.77
3825081.99	0.26340	(18010516)		
386783.75	3825072.73	0.26311	(18010516)	386761.73
3825063.47	0.26230	(18010516)		
386739.71	3825054.21	0.26100	(18010516)	386717.68
3825044.95	0.25820	(18010516)		
386695.66	3825035.69	0.25594	(18010516)	386673.64
3825026.43	0.25322	(18010516)		
386651.62	3825017.17	0.25592	(18011616)	386629.60
3825007.91	0.26159	(18011616)		
386607.58	3824998.65	0.26684	(18011616)	386585.56
3824989.39	0.27165	(18011616)		
386563.53	3824980.12	0.27600	(18011616)	386541.51
3824970.86	0.27986	(18011616)		
386519.49	3824961.60	0.28321	(18011616)	386497.47
3824952.34	0.28603	(18011616)		
386475.45	3824943.08	0.28831	(18011616)	386453.43
3824933.82	0.29003	(18011616)		

▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 885

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		

386431.41	3824924.56	0.29119	(18011616)	386409.38
3824915.30	0.29178 (18011616)			
386387.36	3824906.04	0.29180	(18011616)	386365.34
3824896.78	0.29125 (18011616)			
386343.32	3824887.52	0.29014	(18011616)	386321.30
3824878.26	0.28847 (18011616)			
386299.28	3824869.00	0.28626	(18011616)	386267.86
3824837.78	0.28058 (18011616)			
386258.47	3824815.81	0.27711	(18011616)	386249.08
3824793.84	0.27315 (18011616)			
386239.69	3824771.88	0.26871	(18011616)	386230.30
3824749.91	0.26382 (18011616)			
386220.91	3824727.95	0.25850	(18011616)	386211.52
3824705.98	0.25278 (18011616)			
386202.13	3824684.01	0.24669	(18011616)	386192.74
3824662.05	0.24027 (18011616)			
386183.35	3824640.08	0.23354	(18011616)	386173.95
3824618.12	0.22655 (18011616)			
386164.56	3824596.15	0.21932	(18011616)	386155.17
3824574.18	0.21189 (18011616)			
386145.78	3824552.22	0.20431	(18011616)	386136.39
3824530.25	0.19659 (18011616)			
386127.00	3824508.29	0.18879	(18011616)	386117.61
3824486.32	0.18093 (18011616)			
386108.22	3824464.35	0.17304	(18011616)	386098.83
3824442.39	0.16516 (18011616)			
386089.44	3824420.42	0.15732	(18011616)	386080.04
3824398.46	0.16389 (19020116)			
386070.65	3824376.49	0.17834	(19020116)	386061.26
3824354.52	0.19326 (19020116)			
386051.87	3824332.56	0.20856	(19020116)	386042.48
3824310.59	0.22414 (19020116)			
386033.09	3824288.62	0.23986	(19020116)	386023.70
3824266.66	0.25561 (19020116)			
386014.31	3824244.69	0.27123	(19020116)	386004.92
3824222.73	0.28658 (19020116)			
385995.53	3824200.76	0.30151	(19020116)	385986.14
3824178.79	0.31585 (19020116)			
385976.74	3824156.83	0.32944	(19020116)	385967.35
3824134.86	0.34213 (19020116)			
385957.96	3824112.90	0.35376	(19020116)	385948.57
3824090.93	0.36419 (19020116)			
385939.18	3824068.96	0.37329	(19020116)	385929.79
3824047.00	0.38094 (19020116)			
385920.40	3824025.03	0.38704	(19020116)	385911.01
3824003.07	0.39149 (19020116)			
385901.62	3823981.10	0.39425	(19020116)	385892.23
3823959.13	0.39526 (19020116)			
385882.83	3823937.17	0.39452	(19020116)	385873.44

3823915.20	0.39202	(19020116)		
385864.05	3823893.24	0.38780	(19020116)	385854.66
3823871.27	0.38190	(19020116)		
385845.27	3823849.30	0.37440	(19020116)	385835.88
3823827.34	0.36541	(19020116)		
385826.49	3823805.37	0.35501	(19020116)	385817.10
3823783.41	0.34337	(19020116)		
385807.71	3823761.44	0.33059	(19020116)	385798.32
3823739.47	0.31685	(19020116)		
385788.92	3823717.51	0.30231	(19020116)	385779.53
3823695.54	0.28712	(19020116)		
385770.14	3823673.58	0.29707	(18022808)	385760.75
3823651.61	0.31183	(18022808)		
385751.36	3823629.64	0.32612	(18022808)	385741.97
3823607.68	0.33982	(18022808)		
385732.58	3823585.71	0.35279	(18022808)	385723.19
3823563.75	0.36491	(18022808)		
385713.80	3823541.78	0.37605	(18022808)	385704.41
3823519.81	0.38610	(18022808)		
385695.02	3823497.85	0.39495	(18022808)	385685.62
3823475.88	0.40250	(18022808)		
385676.23	3823453.92	0.40867	(18022808)	385666.84
3823431.95	0.41338	(18022808)		
385657.45	3823409.98	0.41658	(18022808)	385648.06
3823388.02	0.41823	(18022808)		
385638.67	3823366.05	0.41832	(18022808)	385629.28
3823344.09	0.41682	(18022808)		
385619.89	3823322.12	0.41377	(18022808)	385610.50
3823300.15	0.40918	(18022808)		
385601.11	3823278.19	0.40312	(18022808)	385591.71
3823256.22	0.39563	(18022808)		

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 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 886

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)

Y-COORD (M)	CONC	(YYMMDDHH)	
385582.32	3823234.26	0.38681 (18022808)	385572.93
3823212.29	0.37675 (18022808)		
385563.54	3823190.32	0.36554 (18022808)	385554.15
3823168.36	0.35332 (18022808)		
385544.76	3823146.39	0.34019 (18022808)	385535.37
3823124.43	0.32630 (18022808)		
385525.98	3823102.46	0.31176 (18022808)	385516.59
3823080.49	0.29673 (18022808)		
385507.20	3823058.53	0.28134 (18022808)	385497.80
3823036.56	0.26571 (18022808)		
385488.41	3823014.60	0.25861 (20120516)	385479.02
3822992.63	0.25880 (20120516)		
385469.63	3822970.66	0.25849 (20120516)	385460.24
3822948.70	0.25768 (20120516)		
385450.85	3822926.73	0.25638 (20120516)	385441.46
3822904.77	0.25459 (20120516)		
385432.07	3822882.80	0.25232 (20120516)	385422.68
3822860.83	0.24959 (20120516)		
385413.29	3822838.87	0.24641 (20120516)	385403.90
3822816.90	0.24280 (20120516)		
385394.50	3822794.93	0.23877 (20120516)	385385.11
3822772.97	0.23436 (20120516)		
385375.72	3822751.00	0.22958 (20120516)	385366.33
3822729.04	0.22446 (20120516)		
385356.94	3822707.07	0.21903 (20120516)	385347.55
3822685.10	0.21331 (20120516)		
385338.16	3822663.14	0.20734 (20120516)	385328.77
3822641.17	0.20115 (20120516)		
385319.38	3822619.21	0.19476 (20120516)	385309.99
3822597.24	0.18821 (20120516)		
385300.59	3822575.27	0.18198 (20120516)	385291.20
3822553.31	0.17520 (20120516)		
385281.81	3822531.34	0.16835 (20120516)	385272.42
3822509.38	0.16146 (20120516)		
385263.03	3822487.41	0.15457 (20120516)	385253.64
3822465.44	0.14768 (20120516)		
385244.25	3822443.48	0.14390 (18010116)	385234.86
3822421.51	0.15043 (18010116)		
385225.47	3822399.55	0.15684 (18010116)	385216.08
3822377.58	0.16324 (18010116)		
385206.68	3822355.61	0.16930 (18010116)	385197.29
3822333.65	0.17511 (18010116)		
385187.90	3822311.68	0.18063 (18010116)	385178.51
3822289.72	0.18583 (18010116)		
385169.12	3822267.75	0.19067 (18010116)	385159.73
3822245.78	0.19511 (18010116)		
385150.34	3822223.82	0.19911 (18010116)	385140.95

3822201.85	0.20399	(20091808)		
385131.56	3822179.89	0.21075	(20091808)	385122.17
3822157.92	0.21686	(20091808)		
385112.78	3822135.95	0.22239	(20091808)	385103.38
3822113.99	0.22735	(20091808)		
385093.99	3822092.02	0.23186	(20091808)	385084.60
3822070.06	0.23598	(20091808)		
385075.21	3822048.09	0.23979	(20091808)	385065.82
3822026.12	0.24443	(20091808)		
385056.43	3822004.16	0.24850	(20091808)	385047.04
3821982.19	0.25256	(20091808)		
385037.65	3821960.23	0.25611	(20091808)	385028.26
3821938.26	0.26031	(20091808)		
385018.87	3821916.29	0.26423	(20091808)	385009.47
3821894.33	0.26858	(20091808)		
385000.08	3821872.36	0.27466	(20091808)	384990.69
3821850.40	0.27838	(20091808)		
384981.30	3821828.43	0.28046	(20091808)	384971.91
3821806.46	0.28132	(20091808)		
384962.52	3821784.50	0.27986	(20091808)	384953.13
3821762.53	0.28593	(19121908)		
384943.74	3821740.57	0.30101	(19121908)	384934.35
3821718.60	0.31663	(19121908)		
384924.96	3821696.63	0.33311	(19121908)	384915.56
3821674.67	0.34502	(19121908)		
384906.17	3821652.70	0.35600	(19121908)	384896.78
3821630.74	0.36451	(19121908)		
384887.39	3821608.77	0.36630	(19121908)	384878.00
3821586.80	0.36091	(19121908)		
384868.61	3821564.84	0.34001	(19121908)	384859.22
3821542.87	0.33734	(16121816)		
384849.83	3821520.91	0.34986	(16121816)	384840.44
3821498.94	0.36206	(16121816)		

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 Study *** 08/11/25

*** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 887

*** MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M) Y-COORD (M)	Y-COORD (M) CONC (YYMMDDHH)	CONC	(YYMMDDHH)	X-COORD (M)
384831.05	3821476.97	0.37387	(16121816)	384821.66
3821455.01	0.38524 (16121816)			
384812.26	3821433.04	0.39609	(16121816)	384802.87
3821411.08	0.41259 (17122416)			
384793.48	3821389.11	0.42690	(17040608)	384784.09
3821367.14	0.45160 (17040608)			
384774.70	3821345.18	0.47485	(17040608)	384765.31
3821323.21	0.49641 (17040608)			
384755.92	3821301.24	0.51982	(16102924)	384746.53
3821279.28	0.60395 (16102924)			
384737.14	3821257.31	0.68927	(16102924)	384727.75
3821235.35	0.77531 (16102924)			
384718.35	3821213.38	0.85425	(16102924)	384708.96
3821191.41	0.91597 (16102924)			
384699.57	3821169.45	0.95593	(16102924)	384690.18
3821147.48	0.97579 (16102924)			
384680.79	3821125.52	0.98128	(16102924)	384671.40
3821103.55	0.96348 (16102924)			
384662.01	3821081.58	0.92860	(16102924)	384652.62
3821059.62	0.88251 (16102924)			
384643.23	3821037.65	0.96767m	(20100724)	384633.84
3821015.69	1.05514m (20100724)			
384624.44	3820993.72	1.12616m	(20100724)	384615.05
3820971.75	1.16215m (20100724)			
384605.66	3820949.79	1.15816m	(20100724)	384596.27
3820927.82	1.13721m (20100724)			
384586.88	3820905.86	1.09772m	(20100724)	384577.49
3820883.89	1.07185 (17090908)			
384568.10	3820861.92	1.17708	(17090908)	384558.71
3820839.96	1.22928 (17090908)			
384549.32	3820817.99	1.28326	(17090908)	384539.93
3820796.03	1.31175 (17090908)			
384530.54	3820774.06	1.22685	(17090908)	384521.14
3820752.09	1.14225 (17090908)			
384511.75	3820730.13	1.04204	(17090908)	384502.36
3820708.16	0.89859 (18011124)			
384492.97	3820686.20	0.85054	(18011124)	384483.58
3820664.23	0.87299 (18011124)			
384474.19	3820642.26	1.03579	(18011124)	384464.80
3820620.30	1.12483 (18011124)			
384455.41	3820598.33	1.11719	(18011124)	384446.02
3820576.37	1.09404 (18011124)			
384436.63	3820554.40	1.17426	(16122224)	384427.23
3820532.43	1.36893 (16122224)			
384417.84	3820510.47	1.52620	(16122224)	384408.45

3820488.50	1.62022	(16122224)		
384399.06	3820466.54	1.66505	(16122224)	384389.67
3820444.57	1.67609	(16122224)		
384380.28	3820422.60	1.66245	(16122224)	384370.89
3820400.64	1.63094	(16122224)		
384361.50	3820378.67	1.57574	(16122224)	384352.11
3820356.71	1.49406	(16122224)		
384342.72	3820334.74	1.47874	(18121524)	384333.32
3820312.77	1.54217	(18121524)		
384323.93	3820290.81	1.55546	(18121524)	384314.54
3820268.84	1.51512	(18121524)		
384305.15	3820246.88	1.43975	(18121524)	384295.76
3820224.91	1.37642	(18121524)		
384286.37	3820202.94	1.27939	(18121524)	384276.98
3820180.98	1.15461	(17013024)		
384267.59	3820159.01	1.15220	(17013024)	384258.20
3820137.05	1.14060	(17013024)		
384248.81	3820115.08	1.08814	(17013024)	384239.42
3820093.11	1.00751	(17013024)		
384230.02	3820071.15	0.90306	(17013024)	384220.63
3820049.18	0.78900	(17013024)		
384211.24	3820027.22	0.69781	(17013024)	384201.85
3820005.25	0.67727	(17013024)		
384192.46	3819983.28	0.68389	(17013024)	384183.07
3819961.32	0.68211	(17013024)		
384173.68	3819939.35	0.60359	(17013024)	384164.29
3819917.38	0.51073	(17013024)		
384154.90	3819895.42	0.47516	(17013024)	384145.51
3819873.45	0.47360	(17013024)		
384136.11	3819851.49	0.47196	(17013024)	384126.72
3819829.52	0.46217	(17013024)		
384117.33	3819807.55	0.53150	(19013024)	384107.94
3819785.59	0.55422	(19013024)		
384098.55	3819763.62	0.58179	(19013024)	384089.16
3819741.66	0.64393	(19013024)		

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 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 888

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
384079.77	3819719.69	0.73894	(19013024)	384070.38
3819697.72	0.81103 (19013024)			
384060.99	3819675.76	0.87279	(19013024)	384051.60
3819653.79	0.89360 (19013024)			
384042.20	3819631.83	0.83805	(19013024)	384032.81
3819609.86	0.82513 (17111124)			
384023.42	3819587.89	0.79747	(17111124)	384014.03
3819565.93	0.79861 (18031108)			
384004.64	3819543.96	0.74292	(18031108)	383995.25
3819522.00	0.66260 (18031108)			
383985.86	3819500.03	0.59215	(18031108)	383976.47
3819478.06	0.52610 (20121824)			
383967.08	3819456.10	0.47131	(20121824)	383957.69
3819434.13	0.41579 (20121824)			
383948.30	3819412.17	0.38484	(19031408)	383938.90
3819390.20	0.37613 (19031408)			
383929.51	3819368.23	0.36928	(19031408)	383920.12
3819346.27	0.35614 (19031408)			
383910.73	3819324.30	0.32765	(19031408)	383901.34
3819302.34	0.29815 (19031408)			
383891.95	3819280.37	0.31118	(18041808)	383882.56
3819258.40	0.32930 (18041808)			
383873.17	3819236.44	0.34758	(18041808)	383863.78
3819214.47	0.36592 (18041808)			
383854.39	3819192.51	0.38418	(18041808)	383844.99
3819170.54	0.40227 (18041808)			
383835.60	3819148.57	0.42010	(18041808)	383826.21
3819126.61	0.43756 (18041808)			
383816.82	3819104.64	0.45454	(18041808)	383807.43
3819082.68	0.47093 (18041808)			
383798.04	3819060.71	0.48663	(18041808)	383788.65
3819038.74	0.50152 (18041808)			
383779.26	3819016.78	0.51549	(18041808)	383769.87
3818994.81	0.52846 (18041808)			
383760.48	3818972.85	0.54027	(18041808)	383751.08
3818950.88	0.55088 (18041808)			
383741.69	3818928.91	0.56021	(18041808)	383732.30
3818906.95	0.56822 (18041808)			
383722.91	3818884.98	0.57476	(18041808)	383713.52
3818863.02	0.57976 (18041808)			
383704.13	3818841.05	0.58325	(18041808)	383694.74
3818819.08	0.58526 (18041808)			
383685.35	3818797.12	0.58574	(18041808)	383675.96

3818775.15	0.58469	(18041808)		
383666.57	3818753.19	0.58214	(18041808)	383657.18
3818731.22	0.57809	(18041808)		
383647.78	3818709.25	0.57259	(18041808)	383638.39
3818687.29	0.56568	(18041808)		
383629.00	3818665.32	0.55741	(18041808)	383619.61
3818643.36	0.54786	(18041808)		
383610.22	3818621.39	0.53710	(18041808)	383600.83
3818599.42	0.52519	(18041808)		
383591.44	3818577.46	0.51224	(18041808)	383582.05
3818555.49	0.49831	(18041808)		
383572.66	3818533.53	0.48355	(18041808)	383563.27
3818511.56	0.46808	(18041808)		
383553.87	3818489.59	0.45206	(18041808)	383544.48
3818467.63	0.50096	(18122716)		
383535.09	3818445.66	0.52847	(20020608)	383525.70
3818423.69	0.73850	(17011708)		
383516.31	3818401.73	0.95257	(17011708)	383506.92
3818379.76	1.11820	(17011708)		
383497.53	3818357.80	1.22999	(17011708)	383488.14
3818335.83	1.33688	(17011708)		
383478.75	3818313.86	1.39614	(17011708)	383469.36
3818291.90	1.48108	(18030608)		
383459.96	3818269.93	1.53942	(18030608)	383450.57
3818247.97	1.56144	(18030608)		
383441.18	3818226.00	1.55632	(18030608)	383431.79
3818204.03	1.52311	(18030608)		
383422.40	3818182.07	1.46754	(18030608)	383413.01
3818160.10	1.41333	(18031108)		
383403.62	3818138.14	1.47972	(18031108)	383394.23
3818116.17	1.54561	(18031108)		
383384.84	3818094.20	1.61062	(18031108)	383375.45
3818072.24	1.66817	(18031108)		
383366.06	3818050.27	1.73039	(18031108)	383356.66
3818028.31	1.78704	(18031108)		
383347.27	3818006.34	1.82965	(18031108)	383337.88
3817984.37	1.87068	(18031108)		

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 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 889

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
383328.49	3817962.41	1.91029	(18031108)	383319.10
3817940.44	1.95334 (18031108)			
383309.71	3817918.48	1.96857	(18031108)	383300.32
3817896.51	1.97578 (18031108)			
383290.93	3817874.54	1.95735	(18031108)	383281.54
3817852.58	1.93643 (18031108)			
383272.15	3817830.61	1.91530	(18031108)	383262.75
3817808.65	1.88068 (18031108)			
383253.36	3817786.68	1.84487	(18031108)	383243.97
3817764.71	1.78752 (18031108)			
383234.58	3817742.75	1.75142	(18031108)	383225.19
3817720.78	1.71806 (18031108)			
383215.80	3817698.82	1.65444	(18031108)	383206.41
3817676.85	1.57921 (18031108)			
383197.02	3817654.88	1.56959	(18031108)	383187.63
3817632.92	1.56011 (18031108)			
383178.24	3817610.95	1.52119	(18031108)	383168.85
3817588.99	1.46389 (18031108)			
383159.45	3817567.02	1.43389	(18031108)	383150.06
3817545.05	1.40432 (18031108)			
383140.67	3817523.09	1.40059	(18031108)	383131.28
3817501.12	1.42734 (18031108)			
383121.89	3817479.16	1.31736	(18031108)	383112.50
3817457.19	1.24122 (18111708)			
383103.11	3817435.22	1.30973	(18111708)	383093.72
3817413.26	1.28211 (18111708)			
383084.33	3817391.29	1.18007	(16010916)	383074.94
3817369.33	1.16382 (16010916)			
383065.54	3817347.36	1.15295	(18111708)	383056.15
3817325.39	1.17657 (18111708)			
383046.76	3817303.43	1.19496	(18111708)	383037.37
3817281.46	1.21622 (18111708)			
383027.98	3817259.50	1.23465	(18111708)	383018.59
3817237.53	1.25275 (18111708)			
383009.20	3817215.56	1.26722	(18111708)	382999.81
3817193.60	1.27620 (18111708)			
382990.42	3817171.63	1.65426	(18111708)	382981.03
3817149.67	2.04872 (18111708)			
382971.63	3817127.70	2.30557	(18111708)	382962.24
3817105.73	2.43416 (18111708)			
382952.85	3817083.77	2.48011	(18111708)	382943.46

3817061.80	2.42912	(18111708)		
382934.07	3817039.84	2.31834	(18111708)	382924.68
3817017.87	2.16992	(18111708)		
382915.29	3816995.90	1.99197	(18111708)	382905.90
3816973.94	1.78474	(18111708)		
382896.51	3816951.97	1.57545	(18111708)	382887.12
3816930.00	1.43848	(18111708)		
382877.73	3816908.04	1.52696	(18111708)	382868.33
3816886.07	1.52114	(18111708)		
382858.94	3816864.11	1.41560	(18111708)	382849.55
3816842.14	1.23883	(18111708)		
382840.16	3816820.17	1.10205	(18111708)	382830.77
3816798.21	1.08000	(18111708)		
382821.38	3816776.24	1.04265	(17011308)	382811.99
3816754.28	1.17695	(17011308)		
382802.60	3816732.31	1.11458	(17011308)	382793.21
3816710.34	0.99379	(17011308)		
394469.24	3828304.55	0.96841	(19010308)	394493.17
3828304.88	0.95356	(18022608)		
394517.10	3828305.20	0.96934	(18022608)	394541.03
3828305.53	0.98268	(18022608)		
394564.96	3828305.86	0.99368	(18022608)	394588.89
3828306.19	1.00206	(18022608)		
394612.83	3828306.52	1.00760	(18022608)	394636.76
3828306.84	1.00955	(18022608)		
394660.69	3828307.17	1.00783	(18022608)	394684.62
3828307.50	1.00338	(18022608)		
394708.55	3828307.83	0.99546	(18022608)	394732.48
3828308.15	0.98503	(18022608)		
394756.41	3828308.48	0.97154	(18022608)	394780.34
3828308.81	0.95568	(18022608)		
394804.27	3828309.14	0.93476	(18022608)	394828.21
3828309.47	0.91354	(18022608)		
394852.14	3828309.79	0.89584	(20091308)	394876.07
3828310.12	0.88060	(20091308)		
394900.00	3828310.45	0.86322	(20091308)	395089.75
3816509.02	439.54807	(16010324)		
395110.25	3816522.25	382.31774	(16010308)	395130.76
3816535.48	360.19405	(16010308)		

^ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 890

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

		** CONC OF ALL		IN MICROGRAMS/M**3	
X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	
Y-COORD (M)	CONC	(YYMMDDHH)			

395151.26	3816548.71	338.23353	(16010308)	395171.77	
3816561.93	316.03777	(16010308)			
395192.28	3816575.16	282.76525	(16010308)	395212.78	
3816588.39	218.68042	(16010308)			
395233.29	3816601.62	177.88992	(16010308)	395253.79	
3816614.85	180.04211	(16010308)			
395274.30	3816628.07	195.77910	(16010308)	395294.80	
3816641.30	193.82207	(16010308)			
395315.31	3816654.53	179.53419	(16010308)	395335.81	
3816667.76	165.77021	(16010308)			
395356.32	3816680.98	156.13068	(16010308)	395376.82	
3816694.21	147.21942	(16010308)			
395397.33	3816707.44	137.59325	(16010308)	395417.83	
3816720.67	128.85219	(16010308)			
395438.34	3816733.89	123.01770	(16010308)	395458.85	
3816747.12	115.82480	(16010308)			
395479.35	3816760.35	108.03538	(16010308)	395499.86	
3816773.58	102.23683	(16010308)			
395520.36	3816786.81	93.41977	(16010308)	395540.87	
3816800.03	84.81554	(16010308)			
395561.37	3816813.26	81.08839	(16010308)	395581.88	
3816826.49	73.47101	(16010308)			
395096.70	3816543.26	466.11471	(16010308)	395117.21	
3816556.49	405.93202	(16010308)			
395137.71	3816569.71	355.34928	(16010308)	395158.22	
3816582.94	303.57272	(16010308)			
395178.72	3816596.17	203.60747	(16010308)	395199.23	
3816609.40	127.78815	(16010308)			
395219.73	3816622.63	86.72519	(16010308)	395240.24	
3816635.85	87.03603	(16010308)			
395260.75	3816649.08	144.70563	(16010308)	395281.25	
3816662.31	151.69347	(19020808)			
395301.76	3816675.54	139.92446	(19020808)	395322.26	
3816688.76	129.95235	(19020808)			
395342.77	3816701.99	121.80488	(19020808)	395363.27	
3816715.22	117.45260	(19020808)			
395383.78	3816728.45	110.22957	(19020808)	395404.28	
3816741.67	105.71977	(19020808)			
395424.79	3816754.90	102.42443	(19020808)	395445.29	

3816768.13	89.08857	(19020808)		
395465.80	3816781.36	84.71813	(19020808)	395486.30
3816794.59	81.12288	(19020808)		
395506.81	3816807.81	64.36482	(19020808)	395527.32
3816821.04	64.40450	(19020808)		
395547.82	3816834.27	68.87453	(19020808)	395568.33
3816847.50	58.83886	(19020808)		
395103.66	3816577.50	553.60435	(19011108)	395124.16
3816590.72	477.56121	(19011108)		
395144.67	3816603.95	393.81566	(19011108)	395165.17
3816617.18	284.57387	(19011108)		
395185.68	3816630.41	180.39058	(19011108)	395206.18
3816643.63	128.56993	(19011108)		
395226.69	3816656.86	166.33672	(19011108)	395247.19
3816670.09	202.31348	(19011108)		
395267.70	3816683.32	193.83878	(19011108)	395288.20
3816696.54	177.05971	(19011108)		
395308.71	3816709.77	162.41304	(19011108)	395329.21
3816723.00	150.75346	(19011108)		
395349.72	3816736.23	141.31050	(19011108)	395370.23
3816749.46	133.46166	(19011108)		
395390.73	3816762.68	120.98562	(19011108)	395411.24
3816775.91	99.63285	(19011108)		
395431.74	3816789.14	91.34132	(19011108)	395452.25
3816802.37	98.82276	(19011108)		
395472.75	3816815.59	90.70866	(19011108)	395493.26
3816828.82	83.08827	(19011108)		
395513.76	3816842.05	87.30205	(19011108)	395534.27
3816855.28	82.01574	(19011108)		
395554.77	3816868.50	75.53804	(19011108)	395069.60
3816585.28	326.97456	(19011108)		
395090.10	3816598.50	299.18133	(19011108)	395110.61
3816611.73	328.64831	(19011108)		
395131.11	3816624.96	277.87784	(19011108)	395151.62
3816638.19	253.30103	(19011108)		
395172.12	3816651.41	235.99386	(19011108)	395192.63
3816664.64	228.77376	(19011108)		
395213.14	3816677.87	219.51654	(19011108)	395233.64
3816691.10	216.09340	(19011108)		
395254.15	3816704.32	211.19576	(19011108)	395274.65
3816717.55	196.71299	(19011108)		

▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 891

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION

VALUES FOR SOURCE GROUP: ALL

INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
395295.16	3816730.78	183.72181	(19011108)	395315.66
3816744.01	174.96623	(19011108)		
395336.17	3816757.24	166.98221	(19011108)	395356.67
3816770.46	162.26465	(19011108)		
395377.18	3816783.69	147.22403	(19011108)	395397.68
3816796.92	132.22412	(19011108)		
395418.19	3816810.15	136.73278	(19011108)	395438.69
3816823.37	142.22575	(19011108)		
395459.20	3816836.60	136.80107	(19011108)	395479.71
3816849.83	130.57200	(19011108)		
395500.21	3816863.06	123.44566	(19011108)	395520.72
3816876.28	116.18746	(19011108)		
395541.22	3816889.51	109.14215	(19011108)	394980.98
3816587.61	356.33336	(16111008)		
395083.50	3816653.75	242.70781	(16122008)	395104.01
3816666.98	210.29990	(16122008)		
395124.52	3816680.20	182.11582	(16122008)	395145.02
3816693.43	160.91119	(16122008)		
395165.53	3816706.66	132.11002	(16022608)	395186.03
3816719.89	124.58147	(16022608)		
395206.54	3816733.11	120.40062	(16022608)	395227.04
3816746.34	98.31996	(16022608)		
395247.55	3816759.57	89.67803	(16022608)	395268.05
3816772.80	81.29046	(16022608)		
395288.56	3816786.02	76.32871	(16022608)	395309.06
3816799.25	65.45909c	(20112424)		
395329.57	3816812.48	62.40618c	(20112424)	395350.07
3816825.71	59.39384	(19011108)		
395370.58	3816838.94	61.87496	(19011108)	395391.09
3816852.16	62.18101	(19011108)		
395411.59	3816865.39	62.44123	(19011108)	395432.10
3816878.62	62.21784	(19011108)		
395452.60	3816891.85	63.80120	(19011108)	395473.11
3816905.07	62.28293	(19011108)		
395493.61	3816918.30	61.27031	(19011108)	395514.12
3816931.53	63.67694	(19011108)		
395097.41	3816722.22	104.74363	(16122908)	395117.92

3816735.45	103.10161	(16122908)		
395138.42	3816748.67	100.05048	(18112608)	395158.93
3816761.90	93.62938	(18112608)		
395179.43	3816775.13	93.94034	(16122008)	395199.94
3816788.36	91.30949	(16122008)		
395220.44	3816801.59	81.48216	(16122008)	395240.95
3816814.81	69.52174	(16122008)		
395261.45	3816828.04	62.80750	(16122008)	395281.96
3816841.27	58.56115	(16122008)		
395302.47	3816854.50	55.95508	(16022608)	395322.97
3816867.72	56.99188	(16022608)		
395343.48	3816880.95	57.68591	(16022608)	395363.98
3816894.18	61.27226	(16022608)		
395384.49	3816907.41	58.65582	(16022608)	395404.99
3816920.63	54.68554	(16022608)		
395425.50	3816933.86	51.46707	(16022608)	395446.00
3816947.09	46.53400	(16022608)		
395466.51	3816960.32	40.50569	(16022608)	395487.01
3816973.55	35.12604c	(20112424)		
394947.28	3816684.87	208.89867	(20020524)	395029.30
3816737.78	124.40389	(20092908)		
395090.81	3816777.46	108.19121	(16111008)	395111.32
3816790.69	87.78037	(16111008)		
395131.82	3816803.92	71.35117	(16021208)	395152.33
3816817.15	72.34368	(16111908)		
395172.83	3816830.37	68.20721	(16122908)	395193.34
3816843.60	66.48216	(16122908)		
395213.85	3816856.83	61.30101	(16122908)	395234.35
3816870.06	54.77233	(18112608)		
395254.86	3816883.28	52.28794	(18112608)	395275.36
3816896.51	53.93468	(16122008)		
395295.87	3816909.74	56.34352	(16122008)	395316.37
3816922.97	57.92417	(16122008)		
395336.88	3816936.20	56.57846	(16122008)	395357.38
3816949.42	52.64517	(16122008)		
395377.89	3816962.65	48.01626	(16122008)	395398.39
3816975.88	43.15862	(16122008)		
395418.90	3816989.11	39.32891	(16122008)	395439.40
3817002.33	34.33103	(16122008)		
395459.91	3817015.56	31.86616	(16022608)	395084.21
3816832.71	67.39242	(20092908)		
395104.72	3816845.93	78.38902	(16111008)	395125.22
3816859.16	81.77309	(16111008)		

▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL		IN MICROGRAMS/M**3		
X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		

395145.73	3816872.39	75.65679	(16111008)	395166.24
3816885.62	63.42118 (16111008)			
395186.74	3816898.85	48.29184	(16111008)	395207.25
3816912.07	48.67572 (16111908)			
395227.75	3816925.30	49.38966	(16111908)	395248.26
3816938.53	45.86085 (16122908)			
395268.76	3816951.76	45.28990	(16122908)	395289.27
3816964.98	42.91360 (16122908)			
395309.77	3816978.21	38.72553	(16122908)	395330.28
3816991.44	34.20752 (18020408)			
395350.78	3817004.67	32.54175	(18020408)	395371.29
3817017.89	31.49359 (16122008)			
395391.79	3817031.12	33.15942	(16122008)	395412.30
3817044.35	33.83720 (16122008)			
395432.81	3817057.58	33.05322	(16122008)	394913.57
3816782.13	104.97610 (20011408)			
394995.59	3816835.04	84.42564	(16020508)	395016.10
3816848.27	100.01118 (18022808)			
395036.60	3816861.50	86.16175	(18022808)	395057.11
3816874.72	66.62748 (16062608)			
395077.62	3816887.95	56.02946	(19120308)	395098.12
3816901.18	54.39252c (19120908)			
395118.63	3816914.41	48.48175	(19010324)	395139.13
3816927.63	51.49531 (16111008)			
395159.64	3816940.86	58.45692	(16111008)	395180.14
3816954.09	60.18608 (16111008)			
395200.65	3816967.32	56.35498	(16111008)	395221.15
3816980.54	48.31545 (16111008)			
395241.66	3816993.77	38.30601	(16111008)	395262.16
3817007.00	31.88042 (16111908)			
395282.67	3817020.23	33.54003	(16111908)	395303.17
3817033.46	33.35152 (16111908)			
395323.68	3817046.68	31.55328	(16122908)	395344.19
3817059.91	31.36571 (16122908)			
395364.69	3817073.14	28.12304	(16122908)	395385.20

3817086.37	25.78593	(16122908)		
395405.70	3817099.59	23.47093	(18020408)	394818.35
3816839.71	72.21396	(19121308)		
394838.86	3816852.93	66.22253	(20042508)	394859.36
3816866.16	66.34275	(18022608)		
394879.87	3816879.39	67.57623	(18022608)	394982.40
3816945.53	57.05842	(19021908)		
395002.90	3816958.76	52.81063	(19021908)	395023.41
3816971.98	43.96128	(18010708)		
395043.91	3816985.21	44.11137	(18022808)	395084.92
3817011.67	44.51744	(18022808)		
395105.43	3817024.89	39.91543	(16062608)	395125.93
3817038.12	34.45701	(16062608)		
395146.44	3817051.35	33.38823c	(19120908)	395166.95
3817064.58	33.91940c	(19120908)		
395187.45	3817077.81	31.10141c	(19120908)	395207.96
3817091.03	30.07650	(19010324)		
395228.46	3817104.26	28.58694	(16111008)	395248.97
3817117.49	32.70619	(16111008)		
395269.47	3817130.72	34.87424	(16111008)	395289.98
3817143.94	34.87181	(16111008)		
395310.48	3817157.17	33.16299	(16111008)	395330.99
3817170.40	28.45623	(16111008)		
395351.49	3817183.63	22.81045	(16111008)	394784.65
3816936.97	37.39966	(20010108)		
394805.16	3816950.19	42.78384	(19121308)	394825.66
3816963.42	42.43076	(20042508)		
394846.17	3816976.65	41.92986	(19090408)	394948.69
3817042.79	44.12506	(20102808)		
394969.20	3817056.02	46.92045	(20102808)	394989.70
3817069.24	42.93402	(20102808)		
395010.21	3817082.47	34.23852	(20102808)	395092.23
3817135.38	29.45963	(18110308)		
395112.74	3817148.61	30.42058	(18110308)	395133.24
3817161.84	29.44254	(18110308)		
395153.75	3817175.07	26.64766	(18110308)	395174.25
3817188.29	23.01686	(17091808)		
395194.76	3817201.52	20.05877	(17091808)	395215.26
3817214.75	20.82362c	(19120908)		
395235.77	3817227.98	21.30637c	(19120908)	395256.27
3817241.20	20.01695c	(19120908)		
395276.78	3817254.43	19.89883	(19010324)	395297.29
3817267.66	19.47416	(19010324)		
394750.95	3817034.23	31.64919	(20010108)	394771.45
3817047.46	24.75920	(20081208)		
*** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume Study *** 08/11/25 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study *** 09:14:47				

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***

INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
394791.96	3817060.68	30.27976m	(16040808)	394812.46
3817073.91	29.13945	(20042508)		
394914.99	3817140.05	27.61364	(16081208)	394935.50
3817153.28	24.73161	(16081208)		
394956.00	3817166.50	31.29324	(20102808)	394976.51
3817179.73	35.11244	(20102808)		
395079.03	3817245.87	21.51036	(17043008)	395099.54
3817259.10	21.61101	(17043008)		
395120.05	3817272.33	20.84322	(17100108)	395140.55
3817285.55	21.70820	(17100108)		
395161.06	3817298.78	21.73815	(18110308)	395181.56
3817312.01	21.01387	(18110308)		
395202.07	3817325.24	19.06908	(18110308)	395222.57
3817338.46	18.51320	(17091808)		
395243.08	3817351.69	17.04031	(17091808)	394717.25
3817131.49	22.83177	(20010108)		
394737.75	3817144.72	21.39468	(20010108)	394758.26
3817157.94	17.47267	(20081208)		
394778.76	3817171.17	22.76836m	(16040808)	394799.27
3817184.40	21.09570	(20042508)		
394881.29	3817237.31	20.22090	(20061108)	394901.79
3817250.54	20.54562	(16081208)		
394922.30	3817263.76	20.45009	(19092508)	394942.80
3817276.99	18.67576	(19092508)		
395045.33	3817343.13	23.13171	(20102808)	395065.84
3817356.36	18.52198	(20102808)		
395086.34	3817369.59	16.01771	(20090608)	395106.85
3817382.81	16.18442	(17043008)		
395127.35	3817396.04	16.82834	(17043008)	395147.86
3817409.27	15.84545	(17043008)		
395168.36	3817422.50	16.20864	(17100108)	395188.87
3817435.72	16.51755	(17100108)		
394683.54	3817228.75	15.38701	(20010108)	394704.05

3817241.98	17.88894	(20010108)		
394724.55	3817255.20	15.98719	(20081208)	394745.06
3817268.43	14.26004m	(16040808)		
394765.56	3817281.66	17.24712m	(16040808)	394847.59
3817334.57	16.18230	(20061108)		
394868.09	3817347.80	16.99831	(20061108)	394888.60
3817361.03	15.75022	(20061108)		
394909.10	3817374.25	16.05855	(19092508)	394929.61
3817387.48	16.16774	(19092508)		
394950.11	3817400.71	15.04719	(19092508)	394970.62
3817413.94	17.56662	(20102808)		
394991.12	3817427.16	20.61555	(20102808)	395011.63
3817440.39	22.34158	(20102808)		
395032.13	3817453.62	22.27824	(20102808)	395052.64
3817466.85	20.56948	(20102808)		
395073.15	3817480.07	17.74748	(20102808)	395093.65
3817493.30	14.40861	(20102808)		
395114.16	3817506.53	12.92562	(19110908)	395134.66
3817519.76	12.40326	(17043008)		
394466.00	3817385.92	5.87749	(19011608)	394486.51
3817399.15	7.07409	(20091508)		
394507.01	3817412.37	6.73193	(20091508)	394527.52
3817425.60	5.44522c	(19071008)		
394548.02	3817438.83	5.27621	(20091708)	394568.53
3817452.06	5.45860	(20111108)		
394589.03	3817465.29	5.46410	(17100308)	394609.54
3817478.51	6.64840	(17100308)		
394630.04	3817491.74	8.16343	(20010108)	394650.55
3817504.97	8.44964	(20081208)		
394671.05	3817518.20	7.76809	(20081208)	394691.56
3817531.42	6.64186	(20081208)		
394773.58	3817584.33	8.30514	(20071608)	394794.09
3817597.56	9.82837	(20071608)		
394814.59	3817610.79	10.37241	(20071608)	394835.10
3817624.02	9.72279	(20061108)		
394855.60	3817637.25	9.80117	(20061108)	394876.11
3817650.47	8.75660	(20061108)		
394896.61	3817663.70	8.30160	(20061008)	394917.12
3817676.93	8.98415	(20061008)		
394937.62	3817690.16	8.81980	(20061008)	394958.13
3817703.38	8.54587	(19100808)		
394978.64	3817716.61	9.03146	(20102808)	394999.14
3817729.84	10.45376	(20102808)		
394330.48	3817596.00	4.96934	(16111308)	394350.99
3817609.23	4.25813	(16111308)		
394371.49	3817622.46	3.28229	(16111308)	394392.00
3817635.68	3.54660	(20091508)		

▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume Study
08/11/25

*** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study

*** 09:14:47

PAGE 894

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
394412.50	3817648.91	3.39112c	(19090208)	394433.01
3817662.14	3.57061c	(19090208)		
394453.51	3817675.37	3.64932	(19121216)	394474.02
3817688.59	3.94199	(20111108)		
394494.52	3817701.82	4.01504	(20111108)	394515.03
3817715.05	3.67288	(20111108)		
394535.53	3817728.28	3.80430	(17041108)	394556.04
3817741.51	3.85578	(17041108)		
394576.55	3817754.73	3.59786	(17041108)	394597.05
3817767.96	4.03715	(18030708)		
394617.56	3817781.19	4.32486	(18030708)	394699.58
3817834.10	4.23010	(20020116)		
394720.08	3817847.33	4.53722	(20102308)	394740.59
3817860.55	5.00921	(20102308)		
394761.09	3817873.78	5.95518	(20071608)	394781.60
3817887.01	6.63784	(20071608)		
394802.10	3817900.24	6.78624	(20071608)	394822.61
3817913.47	6.37150	(20071608)		
394843.12	3817926.69	6.42763	(20061108)	394863.62
3817939.92	6.14621	(20061108)		
394194.96	3817806.08	4.15711	(16111308)	394215.47
3817819.31	4.08293	(16111308)		
394235.97	3817832.54	3.68833	(16111308)	394256.48
3817845.77	3.06651	(16111308)		
394276.98	3817858.99	2.34878	(16111308)	394297.49
3817872.22	2.56642	(19091808)		
394317.99	3817885.45	2.71210	(19091808)	394338.50
3817898.68	2.74483	(19121216)		
394359.00	3817911.90	2.82884	(19121216)	394379.51
3817925.13	2.85625	(20111108)		
394400.01	3817938.36	3.12874	(20111108)	394420.52

3817951.59	3.14797	(20111108)		
394625.57	3818083.86		3.19734	(18030708) 394646.08
3818097.09	3.08223	(20020116)		
394666.58	3818110.32		3.14436	(20020116) 394687.09
3818123.55	3.11471	(20020116)		
394707.60	3818136.77		3.30595	(20102308) 394728.10
3818150.00	3.32074	(20102308)		
394059.44	3818016.16		4.13029	(16102308) 394079.95
3818029.39	3.51195	(16111308)		
394100.45	3818042.62		4.63286	(19011608) 394120.96
3818055.85	5.31182	(19011608)		
394141.46	3818069.07		5.12325	(19011608) 394161.97
3818082.30	4.16152	(19011608)		
394182.47	3818095.53		3.82359	(20091508) 394202.98
3818108.76	4.26758	(20091508)		
394428.54	3818254.26		2.33352	(17041108) 394449.04
3818267.49	2.70979	(20010108)		
394469.55	3818280.72		2.60951	(20010108) 394490.05
3818293.95	2.51816	(18030708)		
394510.56	3818307.17		2.68134	(18030708) 394531.06
3818320.40	2.76128	(18030708)		
394551.57	3818333.63		2.75202	(18030708) 394572.07
3818346.86	2.65614	(18030708)		
394592.58	3818360.08		2.58099	(20020116) 393788.40
3818436.33	2.46572	(16010508)		
393808.91	3818449.55		2.34794	(20092408) 394034.46
3818595.06	3.71018	(20091508)		
394054.97	3818608.29		3.37409	(20091508) 394075.48
3818621.51	2.74343	(20091508)		
394095.98	3818634.74		3.04115	(20091708) 394116.49
3818647.97	3.76351	(20091708)		
394136.99	3818661.20		3.81802	(20091708) 394157.50
3818674.43	3.58705	(20091708)		
394178.00	3818687.65		3.07870	(20091708) 394198.51
3818700.88	3.02222	(18022608)		
394219.01	3818714.11		3.16481	(18022608) 394239.52
3818727.34	3.09346	(18022608)		
394260.02	3818740.56		2.89764	(18022608) 394280.53
3818753.79	2.86879	(20042808)		
394301.03	3818767.02		2.99415	(20091808) 394321.54
3818780.25	3.40277	(20010108)		
393619.89	3818922.63		2.38371	(16111308) 393640.39
3818935.86	2.46536	(16111308)		
393660.90	3818949.08		2.45856	(16111308) 393681.40
3818962.31	2.36460	(16111308)		
393701.91	3818975.54		2.19313	(16111308) 393722.41
3818988.77	2.04884	(19011608)		
393742.92	3819001.99		1.83674	(19011608) 393763.42
3819015.22	1.49029	(19081308)		

▲ *** AERMOD - VERSION 24142 *** *** C:\Lakes\AERMOD View\Prairie Song Plume

Study *** 08/11/25
 *** AERMET - VERSION 21112 *** *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 895

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
393783.93	3819028.45	1.45825	(19081308)	393804.43
3819041.68	1.90360 (20091508)			
393824.94	3819054.91	2.13727	(20091508)	393845.45
3819068.13	2.13713 (20091508)			
393865.95	3819081.36	1.92911	(20091508)	393886.46
3819094.59	1.66711 (19091808)			
393906.96	3819107.82	1.57145	(19091808)	393927.47
3819121.04	1.41438 (19091808)			
393947.97	3819134.27	1.42892c	(19071008)	393968.48
3819147.50	1.47188 (20111108)			
393988.98	3819160.73	1.62018	(20111108)	394009.49
3819173.95	1.71853 (20111108)			
394029.99	3819187.18	1.75716	(20111108)	394050.50
3819200.41	1.73247 (20111108)			
393246.32	3819276.65	1.10107	(19102108)	393266.82
3819289.88	1.05478 (19102108)			
393287.33	3819303.11	1.10553	(16111308)	393307.84
3819316.34	1.33183 (16111308)			
393328.34	3819329.56	1.55788	(16111308)	393348.85
3819342.79	1.76974 (16111308)			
393369.35	3819356.02	1.95228	(16111308)	393389.86
3819369.25	2.09175 (16111308)			
393410.36	3819382.47	2.17686	(16111308)	393430.87
3819395.70	2.20070 (16111308)			
393451.37	3819408.93	2.16145	(16111308)	393471.88
3819422.16	2.06264 (16111308)			
393492.38	3819435.39	1.91275	(16111308)	393512.89
3819448.61	1.72382 (16111308)			
393533.39	3819461.84	1.51005	(16111308)	393553.90

3819475.07	1.28582	(16111308)		
393574.41	3819488.30	1.06451	(16111308)	393594.91
3819501.52	1.07686	(19091808)		
393615.42	3819514.75	1.25054	(19091808)	393635.92
3819527.98	1.39033	(19091808)		
393656.43	3819541.21	1.48033	(19091808)	393676.93
3819554.43	1.50978	(19091808)		
393697.44	3819567.66	1.47538	(19091808)	393717.94
3819580.89	1.38188	(19091808)		
393738.45	3819594.12	1.24085	(19091808)	393758.95
3819607.35	1.06867	(19091808)		
393779.46	3819620.57	1.09523	(20111108)	392975.28
3819696.82	1.01915	(19102108)		
392995.78	3819710.04	0.99040	(19102108)	393016.29
3819723.27	0.95266	(19102108)		
393036.79	3819736.50	0.90711	(19102108)	393057.30
3819749.73	1.04930	(16111308)		
393077.81	3819762.95	1.23546	(16111308)	393098.31
3819776.18	1.42003	(16111308)		
393118.82	3819789.41	1.59348	(16111308)	393139.32
3819802.64	1.74567	(16111308)		
393159.83	3819815.87	1.86723	(16111308)	393180.33
3819829.09	1.95010	(16111308)		
393200.84	3819842.32	1.98880	(16111308)	393221.34
3819855.55	1.98070	(16111308)		
393241.85	3819868.78	1.92652	(16111308)	393262.35
3819882.00	1.83023	(16111308)		
393282.86	3819895.23	1.69833	(16111308)	393303.36
3819908.46	1.53955	(16111308)		
393323.87	3819921.69	1.36341	(16111308)	393344.38
3819934.91	1.17974	(16111308)		
393364.88	3819948.14	0.99755	(16111308)	393385.39
3819961.37	0.84314	(19091808)		
393405.89	3819974.60	0.99776	(19091808)	393426.40
3819987.83	1.13932	(19091808)		
393446.90	3820001.05	1.25536	(19091808)	393467.41
3820014.28	1.33509	(19091808)		
393487.91	3820027.51	1.36959	(19091808)	393508.42
3820040.74	1.35755	(19091808)		
392252.50	3820817.25	0.83409	(19102108)	392273.01
3820830.48	0.82819	(19102108)		
392293.51	3820843.71	0.81684	(19102108)	392314.02
3820856.93	0.80027	(19102108)		
392334.53	3820870.16	0.77882	(19102108)	392355.03
3820883.39	0.75290	(19102108)		
392375.54	3820896.62	0.72300	(19102108)	392396.04
3820909.85	0.68969	(19102108)		
392416.55	3820923.07	0.74959	(16111308)	392437.05
3820936.30	0.86799	(16111308)		
392457.56	3820949.53	0.98945	(16111308)	392478.06

3820962.76 1.11023 (16111308)

▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
Study *** 08/11/25

*** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
*** 09:14:47

PAGE 896

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***

INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
392498.57	3820975.98	1.22634	(16111308)	392519.07
3820989.21	1.33346 (16111308)			
392539.58	3821002.44	1.42742	(16111308)	392560.08
3821015.67	1.50423 (16111308)			
392580.59	3821028.89	1.56062	(16111308)	392601.10
3821042.12	1.59408 (16111308)			
392621.60	3821055.35	1.60311	(16111308)	392642.11
3821068.58	1.58737 (16111308)			
392662.61	3821081.81	1.54765	(16111308)	392683.12
3821095.03	1.48579 (16111308)			
392703.62	3821108.26	1.40462	(16111308)	392724.13
3821121.49	1.30762 (16111308)			
392744.63	3821134.72	1.19884	(16111308)	392765.14
3821147.94	1.08246 (16111308)			
392785.64	3821161.17	0.96263	(16111308)	391529.73
3821937.69	0.69710 (19102108)			
391550.23	3821950.91	0.69940	(19102108)	391570.74
3821964.14	0.69831 (19102108)			
391591.25	3821977.37	0.69385	(19102108)	391611.75
3821990.60	0.68609 (19102108)			
391632.26	3822003.82	0.67515	(19102108)	391652.76
3822017.05	0.66118 (19102108)			
391673.27	3822030.28	0.64437	(19102108)	391693.77
3822043.51	0.62497 (19102108)			
391714.28	3822056.74	0.60323	(19102108)	391734.78
3822069.96	0.57947 (19102108)			
391755.29	3822083.19	0.55397	(19102108)	391775.79

3822096.42	0.56727	(16111308)		
391796.30	3822109.65	0.64908	(16111308)	391816.80
3822122.87	0.73425	(16111308)		
391837.31	3822136.10	0.82125	(16111308)	391857.82
3822149.33	0.90819	(16111308)		
391878.32	3822162.56	0.99295	(16111308)	391898.83
3822175.78	1.07339	(16111308)		
391919.33	3822189.01	1.14725	(16111308)	391939.84
3822202.24	1.21241	(16111308)		
391960.34	3822215.47	1.26684	(16111308)	391980.85
3822228.70	1.30888	(16111308)		
392001.35	3822241.92	1.33715	(16111308)	392021.86
3822255.15	1.35075	(16111308)		
392042.36	3822268.38	1.34925	(16111308)	392062.87
3822281.61	1.33273	(16111308)		
390806.95	3823058.12	0.59470	(19102108)	390827.46
3823071.35	0.60006	(19102108)		
390847.97	3823084.58	0.60321	(19102108)	390868.47
3823097.80	0.60414	(19102108)		
390888.98	3823111.03	0.60281	(19102108)	390909.48
3823124.26	0.59927	(19102108)		
390929.99	3823137.49	0.59354	(19102108)	390950.49
3823150.72	0.58569	(19102108)		
390971.00	3823163.94	0.57579	(19102108)	390991.50
3823177.17	0.56397	(19102108)		
391012.01	3823190.40	0.55034	(19102108)	391032.51
3823203.63	0.53507	(19102108)		
391053.02	3823216.85	0.51830	(19102108)	391073.52
3823230.08	0.50020	(19102108)		
391094.03	3823243.31	0.48096	(19102108)	391114.54
3823256.54	0.46077	(19102108)		
391135.04	3823269.76	0.44588	(16111308)	391155.55
3823282.99	0.50550	(16111308)		
391176.05	3823296.22	0.56811	(16111308)	391196.56
3823309.45	0.63296	(16111308)		
391217.06	3823322.68	0.69906	(16111308)	391237.57
3823335.90	0.76538	(16111308)		
391258.07	3823349.13	0.83071	(16111308)	391278.58
3823362.36	0.89380	(16111308)		
391299.08	3823375.59	0.95330	(16111308)	391319.59
3823388.81	1.00798	(16111308)		
391340.09	3823402.04	1.05656	(16111308)	390084.18
3824178.56	0.51551	(19102108)		
390104.69	3824191.78	0.52195	(19102108)	390125.19
3824205.01	0.52691	(19102108)		
390145.70	3824218.24	0.53032	(19102108)	390166.20
3824231.47	0.53216	(19102108)		
390186.71	3824244.69	0.53242	(19102108)	390207.21
3824257.92	0.53108	(19102108)		
390227.72	3824271.15	0.52817	(19102108)	390248.22

3824284.38 0.52371 (19102108)
390268.73 3824297.61 0.51775 (19102108) 390289.23
3824310.83 0.51033 (19102108)

▲ *** AERMOD - VERSION 24142 *** *** C:\Lakes\AERMOD View\Prairie Song Plume
Study *** 08/11/25

*** AERMET - VERSION 21112 *** *** Prairie Song BESS Plume Study
*** 09:14:47

PAGE 897

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
390309.74	3824324.06	0.50153	(19102108)	390330.24
3824337.29	0.49141 (19102108)			
390350.75	3824350.52	0.48007	(19102108)	390371.26
3824363.74	0.46759 (19102108)			
390391.76	3824376.97	0.45409	(19102108)	390412.27
3824390.20	0.43967 (19102108)			
390432.77	3824403.43	0.42446	(19102108)	390453.28
3824416.65	0.40857 (19102108)			
390473.78	3824429.88	0.39212	(19102108)	390494.29
3824443.11	0.37522 (19102108)			
390514.79	3824456.34	0.40450	(16111308)	390535.30
3824469.57	0.45209 (16111308)			
390555.80	3824482.79	0.50175	(16111308)	390576.31
3824496.02	0.55301 (16111308)			
390596.81	3824509.25	0.60524	(16111308)	390617.32
3824522.48	0.65782 (16111308)			
389361.41	3825298.99	0.76049	(16121408)	389381.91
3825312.22	0.67673 (16121408)			
389402.42	3825325.45	0.59813	(17082908)	389422.92
3825338.67	0.62575 (17082908)			
389443.43	3825351.90	0.69897	(17022508)	389463.93
3825365.13	0.78567 (17022508)			
389484.44	3825378.36	0.91716	(17022508)	389504.94
3825391.59	1.09904 (17022508)			
389525.45	3825404.81	1.27704	(17022508)	389545.95

3825418.04	1.48357	(17022508)		
389566.46	3825431.27	1.53360	(17022508)	389586.96
3825444.50	1.75337	(16010508)		
389607.47	3825457.72	1.91952	(16010508)	389627.98
3825470.95	1.99577	(16010508)		
389648.48	3825484.18	1.99065	(16010508)	389668.99
3825497.41	1.96142	(16010508)		
389689.49	3825510.63	1.95807	(16010508)	389710.00
3825523.86	2.01707	(16010508)		
389730.50	3825537.09	2.03655	(16010508)	389751.01
3825550.32	1.95606	(16010508)		
389771.51	3825563.55	1.94667	(19120508)	389792.02
3825576.77	1.99722	(19120508)		
389812.52	3825590.00	2.01110	(19120508)	389833.03
3825603.23	1.97515	(19120508)		
389853.53	3825616.46	1.83242	(19120508)	389874.04
3825629.68	1.69516	(20092608)		
389894.55	3825642.91	1.67312	(20092608)	388638.63
3826419.43	0.40298	(19102108)		
388659.14	3826432.65	0.40946	(19102108)	388679.64
3826445.88	0.41518	(19102108)		
388700.15	3826459.11	0.42012	(19102108)	388720.65
3826472.34	0.44655	(17022508)		
388741.16	3826485.57	0.55043	(17022508)	388761.66
3826498.79	0.66692	(17022508)		
388782.17	3826512.02	0.77021	(17022508)	388802.67
3826525.25	0.80823	(17022508)		
388823.18	3826538.48	0.74539	(17022508)	388843.68
3826551.70	0.79354	(17022508)		
388864.19	3826564.93	0.82109	(17022508)	388884.70
3826578.16	0.79843	(17022508)		
388905.20	3826591.39	0.79355	(18112808)	388925.71
3826604.61	0.87561	(18112808)		
388946.21	3826617.84	0.93300	(18112808)	388966.72
3826631.07	0.98451	(16010508)		
388987.22	3826644.30	1.10590	(16010508)	389007.73
3826657.53	1.22581	(16010508)		
389028.23	3826670.75	1.32078	(16010508)	389048.74
3826683.98	1.28202	(16010508)		
389069.24	3826697.21	1.09332	(16010508)	389089.75
3826710.44	0.96749	(16010508)		
389110.25	3826723.66	0.95132	(16010508)	389130.76
3826736.89	1.00161	(16010508)		
389151.27	3826750.12	1.17307	(19120508)	389171.77
3826763.35	1.29459	(19120508)		
395593.82	3816851.87	54.84621	(16010308)	395582.25
3816881.42	65.62468	(19020808)		
395423.28	3816907.29	45.75682c	(20112424)	395380.25
3816932.74	46.57441	(16022608)		
395347.16	3816975.02	41.83741	(16122008)	395304.12

3821480.21	0.34851c (16011124)		
387710.88	3821513.87	0.37970 (18022808)	386543.32
3822158.94	0.28270 (20120516)		
386563.22	3822192.60	0.28542 (20120516)	395615.91
3816879.15	55.00599 (19020808)		
395638.78	3816888.40	50.29444 (19020808)	395661.64
3816897.65	45.60706 (19020808)		
395606.54	3816902.32	61.42843 (19011108)	395629.40
3816911.57	53.85426 (19020808)		
395652.27	3816920.82	50.70815 (19020808)	395578.95
3816909.82	92.03162 (19011108)		
395597.16	3816925.50	88.17496 (19011108)	395620.03
3816934.75	75.73171 (19011108)		
395642.89	3816944.00	65.98474 (19011108)	395571.60
3816934.74	93.25233 (19011108)		
395610.65	3816957.92	84.45857 (19011108)	395633.52
3816967.17	79.84648 (19011108)		
395550.82	3816979.35	38.49334 (19011108)	395532.61
3816963.67	41.30255 (19011108)		
395569.04	3816995.02	35.19459 (19011108)	395591.90
3817004.27	39.05901 (19011108)		
395614.77	3817013.52	44.13741 (19011108)	395534.09
3817027.44	28.40662 (16022608)		
395501.71	3816999.58	35.53332 (16022608)	395573.15
3817050.62	24.23523c (20112424)		
395596.02	3817059.87	23.15180c (20112424)	395514.19
3817072.80	22.86090 (17090408)		
395496.84	3817057.87	24.87615 (17090408)	395479.49
3817042.94	27.03642 (16122008)		
395531.53	3817087.72	21.66714 (19022208)	395554.40
3817096.97	21.06643 (19022208)		
395577.26	3817106.22	19.64667 (19022208)	395494.57
3817118.40	21.79785 (16122008)		
395476.35	3817102.73	24.70001 (16122008)	395458.14
3817087.05	27.47945 (16122008)		
395512.78	3817134.07	18.92114 (16122008)	395535.65
3817143.32	17.03190 (16122008)		
395558.51	3817152.57	16.18794 (17090408)	395477.03
3817165.80	16.57735 (18020408)		
395443.03	3817136.54	20.14934 (18020408)	395494.03
3817180.43	14.93352 (20082808)		
395516.90	3817189.68	13.26409 (20082808)	395539.76
3817198.93	11.28123 (20082808)		
395438.32	3817257.45	14.73368 (16112524)	395420.10
3817241.78	15.77468 (16112524)		
395401.89	3817226.11	16.40049 (16112524)	395383.67
3817210.43	17.36657 (16101308)		
395456.53	3817273.13	13.60547 (16112524)	395479.39
3817282.38	11.60324 (16112524)		
395502.26	3817291.63	10.65233 (18073108)	395401.22

3817350.50 14.79188 (16111008)
 395383.41 3817335.18 16.50720 (16111008) 395365.60
 3817319.85 17.46969 (16111008)
 395347.79 3817304.53 17.46343 (16111008) 395329.98
 3817289.20 16.78067 (16111008)
 395187.50 3817166.60 22.86320c (19120908) 395169.69
 3817151.27 23.58244 (16062608)
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 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 899

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

 *** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
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 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		

395419.03	3817365.83	12.79161	(16111008)	395441.89
3817375.08	11.22503 (16101308)			
395464.76	3817384.33	11.33854	(16101308)	395362.95
3817442.55	11.81680 (17072108)			
395344.38	3817426.57	12.56255	(17072108)	395325.81
3817410.59	12.94532 (17072108)			
395307.24	3817394.61	12.93612	(17072108)	395288.67
3817378.62	12.87633m (18030808)			
395270.10	3817362.64	13.74930m (18030808)		395177.24
3817282.74	22.07556 (18110308)			
395158.67	3817266.76	23.43667	(18110308)	395140.10
3817250.77	23.78989 (18110308)			
395121.52	3817234.79	23.73699	(17100108)	395102.95
3817218.81	22.83051 (17100108)			
395084.38	3817202.83	24.09291	(17043008)	395381.53
3817458.53	10.83298 (17072108)			
395404.39	3817467.78	9.85667	(17101908)	395427.26
3817477.03	9.11100 (17101908)			
395325.81	3817535.56	11.45352	(17091808)	395307.59
3817519.88	13.15764 (17091808)			
395289.38	3817504.21	14.38820	(17091808)	395271.17

3817488.54	14.97417	(17091808)		
395252.95	3817472.86	14.87890	(17091808)	395234.74
3817457.19	14.79860	(18110308)		
395216.52	3817441.51	15.87822	(18110308)	395143.66
3817378.82	16.46761	(17043008)		
395125.45	3817363.15	17.78682	(17043008)	395107.24
3817347.47	18.05568	(17043008)		
395089.02	3817331.80	16.95608	(17043008)	395034.38
3817284.78	25.86231	(20102808)		
395016.16	3817269.10	29.51884	(20102808)	394997.95
3817253.43	31.34867	(20102808)		
395344.02	3817551.23	9.79636c	(19070608)	395366.89
3817560.48	9.81588c	(19070608)		
395389.75	3817569.73	9.27461c	(19070608)	395288.57
3817628.49	9.53489	(17091808)		
395270.62	3817613.04	10.32968	(17100108)	395252.67
3817597.59	11.27380	(17100108)		
395234.72	3817582.15	11.86370	(17100108)	395216.77
3817566.70	12.07998	(17100108)		
395198.82	3817551.25	12.00965	(19060308)	395180.87
3817535.81	12.78613	(19060308)		
395162.92	3817520.36	13.35884	(17043008)	395109.07
3817474.02	13.52387	(19110908)		
395091.12	3817458.57	14.47240	(20102808)	395073.17
3817443.13	17.66154	(20102808)		
395055.21	3817427.68	20.74632	(20102808)	395037.26
3817412.23	23.22586	(20102808)		
395019.31	3817396.79	24.56714	(20102808)	395001.36
3817381.34	24.39198	(20102808)		
394983.41	3817365.89	22.73370	(20102808)	394965.46
3817350.45	19.87051	(20102808)		
394947.51	3817335.00	16.73557	(19092508)	395306.52
3817643.93	9.89779	(17091808)		
395329.39	3817653.18	9.99345	(17091808)	395352.25
3817662.43	9.09457	(17091808)		
395194.34	3817859.83	7.10027	(19100224)	395175.92
3817843.98	7.70373	(19100224)		
395157.49	3817828.13	8.48938	(20102808)	395139.07
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395120.65	3817796.42	11.35416	(20102808)	395102.22
3817780.56	12.64294	(20102808)		
395083.80	3817764.71	13.59241	(20102808)	395065.37
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3817717.15	13.13805	(20102808)		
395010.10	3817701.29	12.01666	(20102808)	394991.68
3817685.44	10.66870	(20102808)		
394973.26	3817669.58	9.28162	(20102808)	394954.83
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3817622.02 9.69629 (20061008)
 394899.56 3817606.17 9.35824 (20061008) 394881.14
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 394807.44 3817526.90 11.30587 (20071608) 394789.02
 3817511.04 10.16242 (20071608)
 394770.59 3817495.19 8.28012 (20071608) 394752.17
 3817479.34 9.02386 (20042508)
 394733.75 3817463.48 9.03944m (16040808) 394715.32
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 ▲ *** AERMOD - VERSION 24142 *** *** C:\Lakes\AERMOD View\Prairie Song Plume
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 *** AERMET - VERSION 21112 *** *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 900

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

 *** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
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*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
- - - - -	- - - - -	- - - - -	- - - - -	- - - - -
- - - - -	- - - - -	- - - - -	- - - - -	- - - - -
394696.90	3817431.77	9.92905	(20081208)	395212.77
3817875.69	7.00749 (19060308)			
395235.63	3817884.94	7.44035	(19060308)	395258.50
3817894.19	7.38753 (19060308)			
395100.79	3818091.77	5.43047	(20102808)	395082.58
3818076.09	5.72071 (20102808)			
395064.37	3818060.42	6.06480	(20102808)	395027.94
3818029.07	6.35418 (20102808)			
395009.72	3818013.40	6.20129	(19100808)	394991.51
3817997.72	6.21977 (19100808)			
394973.29	3817982.05	6.05760	(19100808)	394955.08
3817966.38	6.43026 (20061008)			
394936.87	3817950.70	6.76111	(20061008)	394918.65
3817935.03	6.69548 (20061008)			
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3817903.68	6.22798 (20061108)			
394864.01	3817888.01	6.74295	(20061108)	394845.79
3817872.33	7.03945 (20061108)			
394827.58	3817856.66	6.98921	(20061108)	394809.36

3817840.98	7.45542 (20071608)		
394736.51	3817778.29	5.15963 (20102308)	394718.29
3817762.62	4.58323 (20020116)		
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3817731.27	4.45032 (18030708)		
394663.65	3817715.59	4.73703 (18030708)	394645.44
3817699.92	4.81336 (18030708)		
394627.22	3817684.25	4.66015 (18030708)	394609.01
3817668.57	4.33391 (20010108)		
394590.79	3817652.90	4.57356 (20010108)	394572.58
3817637.22	4.36644 (17041108)		
394554.36	3817621.55	4.18238 (17041108)	394536.15
3817605.88	4.35566 (20111108)		
394517.93	3817590.20	4.55602 (20111108)	394499.72
3817574.53	4.27891 (20111108)		
394481.51	3817558.85	4.11745c (19090208)	395119.01
3818107.44	5.31043 (19081608)		
395141.87	3818116.69	5.25920 (19081608)	395164.74
3818125.94	5.08108 (20102808)		
394951.24	3818275.50	4.08066 (20061008)	394932.74
3818259.58	4.24231 (20061008)		
394914.23	3818243.66	4.13180 (20061008)	394895.73
3818227.74	3.73821 (20061008)		
394877.23	3818211.81	3.24082 (20091308)	394858.72
3818195.89	3.25225 (20091308)		
394840.22	3818179.97	3.34462 (20061108)	394821.72
3818164.05	3.41889 (20061108)		
394803.21	3818148.12	3.52584 (20071608)	394784.71
3818132.20	3.72703 (20071608)		
394766.20	3818116.28	3.77540 (20071608)	394747.70
3818100.35	3.68291 (20071608)		
394729.20	3818084.43	3.63400 (20102308)	394655.18
3818020.74	3.22711 (20020116)		
394636.68	3818004.82	3.43970 (18030708)	394618.18
3817988.90	3.63289 (18030708)		
394599.67	3817972.97	3.69909 (18030708)	394581.17
3817957.05	3.62659 (18030708)		
394562.67	3817941.13	3.41914 (18030708)	394544.16
3817925.21	3.09571 (18030708)		
394525.66	3817909.28	3.15737 (17041108)	394507.16
3817893.36	3.24423 (17041108)		
394488.65	3817877.44	3.12771 (17041108)	394470.15
3817861.51	3.20728 (20111108)		
394451.64	3817845.59	3.46668 (20111108)	394433.14
3817829.67	3.44665 (20111108)		
394414.64	3817813.75	3.15591 (19121216)	394396.13
3817797.82	3.20430 (19121216)		
394377.63	3817781.90	3.10315 (19121216)	394359.13
3817765.98	2.98075 (19091808)		
394340.62	3817750.06	2.75145 (19091808)	394322.12

3817734.13	2.92531	(16111308)		
394303.62	3817718.21		3.73519	(16111308) 394285.11
3817702.29	4.36996	(16111308)		
394266.61	3817686.36		4.67552	(16111308) 395025.25
3818339.19	4.08238	(19100808)		
395048.12	3818348.44		4.22589	(19100808) 395070.98
3818357.69	4.07966	(19100808)		
394913.16	3818555.17		3.76336	(20061008) 394894.82
3818539.39	3.57804	(20061108)		
394876.48	3818523.61		3.81966	(20061108) 394858.14
3818507.83	3.97428	(20061108)		

^ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 901

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
394839.81	3818492.05	3.82919	(20061108)	394821.47
3818476.27	3.76887	(20061108)		
394803.13	3818460.49	3.68008	(20071608)	394784.79
3818444.70	3.83254	(20071608)		
394766.45	3818428.92	3.85552	(20071608)	394748.11
3818413.14	3.82804	(20071608)		
394729.78	3818397.36	3.72366	(20071608)	394711.44
3818381.58	3.46161	(20071608)		
394693.10	3818365.80	3.25743	(20102308)	394674.76
3818350.02	3.10350	(20102308)		
394656.42	3818334.24	2.81533	(20102308)	394583.07
3818271.12	2.82166	(18030708)		
394564.73	3818255.34	2.92297	(18030708)	394546.39
3818239.56	2.94133	(18030708)		
394528.06	3818223.78	2.87284	(18030708)	394509.72
3818208.00	2.72104	(18030708)		
394491.38	3818192.22	2.49708	(18030708)	394473.04

3818176.44	2.38527	(17041108)		
394454.70	3818160.66	2.51475	(17041108)	394436.36
3818144.87	2.52455	(17041108)		
394418.03	3818129.09	2.41022	(17041108)	394399.69
3818113.31	2.57422	(20111108)		
394381.35	3818097.53	2.78802	(20111108)	394363.01
3818081.75	2.82937	(20111108)		
394344.67	3818065.97	2.68628	(20111108)	394326.33
3818050.19	2.46481	(19121216)		
394308.00	3818034.41	2.47019	(19121216)	394289.66
3818018.63	2.45989c	(19090208)		
394271.32	3818002.85	2.51553	(19091808)	394252.98
3817987.07	2.81749	(20091508)		
394234.64	3817971.29	2.88878	(20091508)	394216.30
3817955.51	3.27893	(19011608)		
394197.97	3817939.73	4.41156	(19011608)	394179.63
3817923.95	4.77221	(19011608)		
394161.29	3817908.17	4.21652	(19011608)	394142.95
3817892.39	3.81773	(16111308)		
394124.61	3817876.61	3.73931	(20092408)	394931.50
3818570.95	3.99028	(20061008)		
394954.36	3818580.20	4.12512	(20061008)	394977.23
3818589.45	4.02848	(20061008)		
394725.58	3819018.61	3.23736	(20071608)	394707.17
3819002.77	3.14824	(20071608)		
394688.76	3818986.93	2.99478	(20071608)	394670.35
3818971.09	2.77878	(20071608)		
394651.94	3818955.24	2.50875	(20071608)	394633.53
3818939.40	2.34715	(20092308)		
394615.11	3818923.56	2.33542	(20042508)	394596.70
3818907.72	2.42745	(20042508)		
394578.29	3818891.87	2.58735m	(16040808)	394559.88
3818876.03	2.92883m	(16040808)		
394541.47	3818860.19	3.04578m	(16040808)	394523.06
3818844.35	2.81125m	(16040808)		
394504.65	3818828.51	2.42376m	(16040808)	394486.24
3818812.66	2.31173	(17031008)		
394467.83	3818796.82	2.51570	(17031008)	394449.42
3818780.98	2.65687	(20081208)		
394431.01	3818765.14	2.97571	(20081208)	394302.14
3818654.24	3.27894	(20042808)		
394283.73	3818638.40	3.37365	(18022608)	394265.32
3818622.55	3.56555	(18022608)		
394246.91	3818606.71	3.47786	(18022608)	394228.50
3818590.87	3.25593	(18022608)		
394210.09	3818575.03	3.63644	(20091708)	394191.68
3818559.18	4.01067	(20091708)		
394173.27	3818543.34	4.13833	(20091708)	394154.86
3818527.50	4.08345	(20091708)		
394136.45	3818511.66	3.73231	(20091708)	394118.04

3818495.81	3.33057	(20091508)		
394099.63	3818479.97		3.97254	(20091508)
3818464.13	4.26199	(20091508)		394081.22
394062.81	3818448.29		4.15949	(20091508)
3818432.44	4.17134	(17092008)		394044.40
394025.99	3818416.60		4.51556	(17092008)
3818400.76	4.59439	(19081308)		394007.58
393989.17	3818384.92		4.71818	(19011608)
3818369.07	4.80218	(20011008)		393970.76
393952.35	3818353.23		5.05900	(20011008)
3818337.39	4.87975	(20011008)		393933.94
393915.53	3818321.55		3.90427	(20092608)
3818305.71	4.43397	(16102308)		393897.12

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 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 902

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
393878.71	3818289.86	4.75480	(16102308)	393860.29
3818274.02	4.74987	(16010508)		
393841.88	3818258.18	5.60724	(18112808)	393823.47
3818242.34	6.07894	(18112808)		
393805.06	3818226.49	5.91552	(17022508)	393786.65
3818210.65	6.03412	(17022508)		
393768.24	3818194.81	5.31861	(17022508)	393749.83
3818178.97	5.01871c	(20073108)		
393731.42	3818163.12	5.90707	(20081508)	393713.01
3818147.28	6.34528	(20081508)		
393694.60	3818131.44	6.43860	(16062008)	393676.19
3818115.60	6.76486	(16062008)		
393657.78	3818099.75	6.81687	(16062008)	393639.37
3818083.91	6.09665	(16062008)		
393620.96	3818068.07	5.36178	(17070908)	394743.99

3819034.46	3.24681 (20071608)		
394766.85	3819043.71	3.15385 (20071608)	394789.72
3819052.96	3.26029 (20061108)		
394538.02	3819482.08	1.57773 (20020116)	394519.56
3819466.20	1.60063 (20020116)		
394501.10	3819450.32	1.60700 (20020116)	394482.65
3819434.43	1.59619 (20020116)		
394464.19	3819418.55	1.56813 (20020116)	394445.73
3819402.67	1.52340 (20020116)		
394427.27	3819386.78	1.46317 (20020116)	394408.82
3819370.90	1.43515 (18030708)		
394390.36	3819355.02	1.48323 (18030708)	394371.90
3819339.14	1.50997 (18030708)		
394353.45	3819323.25	1.51379 (18030708)	394334.99
3819307.37	1.49407 (18030708)		
394316.53	3819291.49	1.45135 (18030708)	394298.07
3819275.60	1.38722 (18030708)		
394279.62	3819259.72	1.34455 (20090508)	394261.16
3819243.84	1.25566 (20090508)		
394242.70	3819227.96	1.24066 (17031508)	394224.24
3819212.07	1.24414 (17031508)		
394205.79	3819196.19	1.25839 (17041108)	394187.33
3819180.31	1.27475 (17041108)		
394168.87	3819164.42	1.25814 (17041108)	394150.42
3819148.54	1.27122 (20111108)		
394021.22	3819037.36	1.63419 (20111108)	394002.76
3819021.48	1.47272 (20111108)		
393984.30	3819005.60	1.43802c (19071008)	393965.84
3818989.71	1.52063 (19091808)		
393947.39	3818973.83	1.69176 (19091808)	393928.93
3818957.95	2.02411 (20091508)		
393910.47	3818942.06	2.32777 (20091508)	393892.01
3818926.18	2.52167 (20091508)		
393873.56	3818910.30	2.44981 (20091508)	393855.10
3818894.42	2.20524 (20091508)		
393836.64	3818878.53	2.06837 (17092008)	393818.19
3818862.65	2.30734 (19011608)		
393799.73	3818846.77	2.68841 (19011608)	393781.27
3818830.88	2.82208 (19011608)		
393762.81	3818815.00	2.76475 (19011608)	393744.36
3818799.12	2.54214 (16111308)		
393725.90	3818783.24	2.59140 (16111308)	393707.44
3818767.35	2.54394 (16111308)		
393688.98	3818751.47	2.40397 (16111308)	393670.53
3818735.59	2.25396 (16102308)		
393652.07	3818719.70	2.48859 (16102308)	393633.61
3818703.82	2.56409 (16010508)		
393615.16	3818687.94	2.80243 (16010508)	393596.70
3818672.05	3.19599 (18112808)		
393578.24	3818656.17	3.36974 (18112808)	393559.78

3818640.29	3.03000	(18112808)		
393541.33	3818624.41	2.79517	(17082908)	393522.87
3818608.52	2.58695	(17082908)		
393504.41	3818592.64	2.64555	(19102108)	393485.95
3818576.76	3.04296	(20081508)		
393467.50	3818560.87	3.42331	(20081508)	393449.04
3818544.99	3.60562	(20081508)		
393430.58	3818529.11	3.66720	(16062008)	393412.13
3818513.23	3.87902	(16062008)		
393393.67	3818497.34	3.81292	(16062008)	393375.21
3818481.46	3.67761	(16062008)		
393356.75	3818465.58	3.29456	(16062008)	393338.30
3818449.69	3.38022	(17070908)		
393319.84	3818433.81	3.53227	(17070908)	393301.38
3818417.93	3.60124	(17070908)		

*** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 903

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
393282.93	3818402.05	3.60564	(17070908)	393264.47
3818386.16	3.52438	(19082108)		
393246.01	3818370.28	4.37970	(19082108)	393227.55
3818354.40	4.56398	(19082108)		
393209.10	3818338.51	4.34880	(19082108)	393190.64
3818322.63	4.33268	(19121208)		
394556.48	3819497.96	1.55636	(20102308)	394579.34
3819507.21	1.64430	(20102308)		
394602.21	3819516.46	1.73214	(20071608)	394350.47
3819945.56	1.18563	(20020116)		
394331.98	3819929.65	1.13542	(18030708)	394313.49
3819913.74	1.17890	(18030708)		
394295.00	3819897.83	1.20971	(18030708)	394276.51

3819881.92	1.22658 (18030708)		
394258.02	3819866.00	1.22869 (18030708)	394239.53
3819850.09	1.21574 (18030708)		
394221.04	3819834.18	1.18798 (18030708)	394202.55
3819818.27	1.14623 (18030708)		
394184.06	3819802.36	1.09180 (18030708)	394165.57
3819786.45	1.05028 (17031508)		
394147.08	3819770.54	1.07596 (17031508)	394128.59
3819754.62	1.09215 (17031508)		
394110.10	3819738.71	1.09826 (17031508)	394091.61
3819722.80	1.09398 (17031508)		
394073.12	3819706.89	1.07928 (17031508)	394054.63
3819690.98	1.05445 (17031508)		
394036.14	3819675.07	1.02006 (17031508)	394017.65
3819659.16	1.05641 (20111108)		
393999.16	3819643.24	1.20856 (20111108)	393980.67
3819627.33	1.34729 (20111108)		
393962.18	3819611.42	1.46303 (20111108)	393943.69
3819595.51	1.54707 (20111108)		
393925.20	3819579.60	1.59250 (20111108)	393906.70
3819563.69	1.59521 (20111108)		
393888.21	3819547.78	1.55444 (20111108)	393869.72
3819531.87	1.47301 (20111108)		
393740.29	3819420.49	1.54974 (19091808)	393721.80
3819404.57	1.55182 (19091808)		
393703.31	3819388.66	1.48977 (19091808)	393684.82
3819372.75	1.37040 (19091808)		
393666.33	3819356.84	1.20727 (19091808)	393647.84
3819340.93	1.07674 (19081308)		
393629.35	3819325.02	1.26104 (16111308)	393610.86
3819309.11	1.49646 (16111308)		
393592.37	3819293.19	1.72622 (16111308)	393573.88
3819277.28	1.93504 (16111308)		
393555.39	3819261.37	2.10733 (16111308)	393536.90
3819245.46	2.22899 (16111308)		
393518.41	3819229.55	2.28937 (16111308)	393499.92
3819213.64	2.28261 (16111308)		
393481.43	3819197.73	2.20878 (16111308)	393462.94
3819181.81	2.07375 (16111308)		
393444.45	3819165.90	1.88865 (16111308)	393425.96
3819149.99	1.66807 (16111308)		
393407.46	3819134.08	1.42842 (16111308)	393388.97
3819118.17	1.27289 (16010508)		
393370.48	3819102.26	1.30336 (19112024)	393351.99
3819086.35	1.38016 (19112024)		
393333.50	3819070.44	1.37821 (19112024)	393315.01
3819054.52	1.33571 (17082908)		
393296.52	3819038.61	1.30779 (17082908)	393278.03
3819022.70	1.21235 (19102108)		
393259.54	3819006.79	1.28811 (17101224)	393241.05

3818990.88	1.44588	(17101224)		
393222.56	3818974.97	1.51455	(17101224)	393204.07
3818959.06	1.48474	(17101224)		
393185.58	3818943.14	1.36907	(16062008)	393167.09
3818927.23	1.42042	(16062008)		
393148.60	3818911.32	1.52540	(20081508)	393130.11
3818895.41	1.63361	(20081508)		
393111.62	3818879.50	1.77548	(20081508)	393093.13
3818863.59	1.87979	(20081508)		
393074.64	3818847.68	1.83777	(20081508)	393056.15
3818831.76	1.91906	(17070908)		
393037.66	3818815.85	1.97485	(17070908)	393019.17
3818799.94	1.99300	(17070908)		
393000.68	3818784.03	1.93199	(17070908)	392982.19
3818768.12	1.98005	(17070908)		
392963.70	3818752.21	2.25592	(18092308)	392945.21
3818736.30	2.47145	(18092308)		

^ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 904

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
392926.72	3818720.39	2.48227	(18092308)	392908.22
3818704.47	2.23913	(18092308)		
392889.73	3818688.56	2.34467	(20040608)	392871.24
3818672.65	2.59178	(20040608)		
392852.75	3818656.74	2.68372	(20040608)	392834.26
3818640.83	2.65150	(20040608)		
392815.77	3818624.92	3.24816	(18100208)	392797.28
3818609.01	3.72906	(18100208)		
392778.79	3818593.09	3.85942	(18100208)	392760.30
3818577.18	3.68802	(18100208)		
394368.96	3819961.47	1.22792	(20020116)	394391.83

3819970.72	1.26924	(20020116)		
394414.69	3819979.97	1.29644	(20020116)	394162.94
3820409.05	1.05910	(18030708)		
394144.42	3820393.12	1.04994	(18030708)	394125.91
3820377.18	1.03032	(18030708)		
394107.39	3820361.25	1.00069	(18030708)	394088.88
3820345.32	0.96182	(18030708)		
394070.36	3820329.38	0.91471	(18030708)	394051.85
3820313.45	0.94201	(17031508)		
394033.33	3820297.52	0.96352	(17031508)	394014.82
3820281.59	0.97811	(17031508)		
393996.30	3820265.65	0.98539	(17031508)	393977.79
3820249.72	0.98509	(17031508)		
393959.27	3820233.79	0.97712	(17031508)	393940.76
3820217.86	0.96159	(17031508)		
393922.24	3820201.92	0.93876	(17031508)	393903.73
3820185.99	0.90909	(17031508)		
393885.21	3820170.06	0.89766	(20111108)	393866.70
3820154.13	1.02400	(20111108)		
393848.18	3820138.19	1.14386	(20111108)	393829.67
3820122.26	1.25073	(20111108)		
393811.15	3820106.33	1.33847	(20111108)	393792.64
3820090.40	1.40147	(20111108)		
393774.12	3820074.46	1.43547	(20111108)	393755.61
3820058.53	1.43790	(20111108)		
393737.09	3820042.60	1.40825	(20111108)	393718.58
3820026.67	1.34819	(20111108)		
393700.06	3820010.73	1.26130	(20111108)	393681.55
3819994.80	1.15293	(20111108)		
393663.03	3819978.87	1.02936	(20111108)	393644.52
3819962.94	0.90516	(19091808)		
393626.00	3819947.00	1.05765	(19091808)	393607.49
3819931.07	1.19544	(19091808)		
393588.97	3819915.14	1.30674	(19091808)	393477.88
3819819.54	1.08322	(19091808)		
393459.37	3819803.61	0.92927	(19091808)	393440.85
3819787.68	1.00012	(16111308)		
393422.34	3819771.75	1.18894	(16111308)	393403.82
3819755.81	1.38132	(16111308)		
393385.31	3819739.88	1.56780	(16111308)	393366.79
3819723.95	1.73825	(16111308)		
393348.28	3819708.02	1.88213	(16111308)	393329.76
3819692.08	1.98999	(16111308)		
393311.25	3819676.15	2.05404	(16111308)	393292.73
3819660.22	2.06948	(16111308)		
393274.22	3819644.29	2.03485	(16111308)	393255.70
3819628.35	1.95224	(16111308)		
393237.19	3819612.42	1.82730	(16111308)	393218.67
3819596.49	1.66828	(16111308)		
393200.16	3819580.56	1.48552	(16111308)	393181.64

3819564.62	1.28972	(16111308)		
393163.13	3819548.69	1.09182	(16111308)	393144.61
3819532.76	0.96542	(19102108)		
393126.10	3819516.83	1.01266	(19102108)	393107.58
3819500.89	1.05089	(19102108)		
393089.07	3819484.96	1.07885	(19102108)	393070.56
3819469.03	1.09561	(19102108)		
393052.04	3819453.10	1.10057	(19102108)	393033.53
3819437.16	1.09351	(19102108)		
393015.01	3819421.23	1.07458	(19102108)	392996.50
3819405.30	1.10176	(17101224)		
392977.98	3819389.37	1.20124	(17101224)	392959.47
3819373.43	1.23915	(17101224)		
392940.95	3819357.50	1.21006	(17101224)	392922.44
3819341.57	1.11961	(17101224)		
392903.92	3819325.64	1.06091	(16062008)	392885.41
3819309.70	1.09709	(20081508)		
392866.89	3819293.77	1.20982	(20081508)	392848.38
3819277.84	1.29772	(20081508)		

▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 905

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
392829.86	3819261.90	1.35165	(20081508)	392811.35
3819245.97	1.37430	(20081508)		
392792.83	3819230.04	1.33176	(20081508)	392774.32
3819214.11	1.34585	(17070908)		
392755.80	3819198.17	1.36207	(17070908)	392737.29
3819182.24	1.31978	(17070908)		
392718.77	3819166.31	1.26358	(17070908)	392700.26
3819150.38	1.22131	(17070908)		
392681.74	3819134.44	1.33340	(18092308)	392663.23

3819118.51	1.59961	(18092308)		
392644.71	3819102.58	1.76706	(18092308)	392626.20
3819086.65	1.80392	(18092308)		
392607.68	3819070.71	1.71767	(18092308)	392589.17
3819054.78	1.47853	(18092308)		
392570.65	3819038.85	1.60089	(20040608)	392552.14
3819022.92	1.77698	(20040608)		
392533.62	3819006.98	1.83805	(20040608)	392515.11
3818991.05	1.72727	(20040608)		
392496.59	3818975.12	1.99289	(18100208)	392478.08
3818959.19	2.36500	(18100208)		
392459.56	3818943.25	2.61855	(18100208)	392329.96
3818831.73	1.70194	(18032908)		
394181.45	3820424.98	1.05765	(18030708)	394204.32
3820434.23	1.04528	(18030708)		
394227.18	3820443.48	1.01965	(18030708)	393662.77
3821644.95	0.78236	(17031508)		
393644.12	3821628.90	0.77965	(17031508)	393625.47
3821612.86	0.77296	(17031508)		
393606.83	3821596.81	0.76235	(17031508)	393588.18
3821580.76	0.74795	(17031508)		
393569.53	3821564.71	0.72994	(17031508)	393550.88
3821548.66	0.70857	(17031508)		
393532.23	3821532.62	0.68413	(17031508)	393513.58
3821516.57	0.70723	(20111108)		
393494.93	3821500.52	0.78989	(20111108)	393476.28
3821484.47	0.87006	(20111108)		
393457.63	3821468.42	0.94504	(20111108)	393438.98
3821452.38	1.01208	(20111108)		
393420.33	3821436.33	1.06856	(20111108)	393401.69
3821420.28	1.11209	(20111108)		
393383.04	3821404.23	1.14079	(20111108)	393364.39
3821388.18	1.15327	(20111108)		
393345.74	3821372.14	1.14886	(20111108)	393327.09
3821356.09	1.12762	(20111108)		
393308.44	3821340.04	1.09035	(20111108)	393289.79
3821323.99	1.03855	(20111108)		
393271.14	3821307.94	0.97429	(20111108)	393252.49
3821291.90	0.90015	(20111108)		
393233.84	3821275.85	0.81891	(20111108)	393215.19
3821259.80	0.73352	(20111108)		
393196.54	3821243.75	0.67963	(19091808)	393177.90
3821227.70	0.78221	(19091808)		
393159.25	3821211.66	0.88095	(19091808)	393140.60
3821195.61	0.97068	(19091808)		
393121.95	3821179.56	1.04620	(19091808)	393103.30
3821163.51	1.10280	(19091808)		
393084.65	3821147.46	1.13672	(19091808)	393066.00
3821131.42	1.14554	(19091808)		
393047.35	3821115.37	1.12851	(19091808)	393028.70

3821099.32	1.08660	(19091808)		
393010.05	3821083.27	1.02244	(19091808)	392991.40
3821067.22	0.94002	(19091808)		
392972.76	3821051.18	0.84437	(19091808)	392954.11
3821035.13	0.74083	(19091808)		
392935.46	3821019.08	0.63482	(19091808)	392916.81
3821003.03	0.71512	(16111308)		
392898.16	3820986.98	0.83369	(16111308)	392879.51
3820970.94	0.95731	(16111308)		
392860.86	3820954.89	1.08266	(16111308)	392730.32
3820842.55	1.65829	(16111308)		
392711.67	3820826.50	1.65445	(16111308)	392693.02
3820810.46	1.62430	(16111308)		
392674.37	3820794.41	1.56915	(16111308)	392655.72
3820778.36	1.49145	(16111308)		
392637.07	3820762.31	1.39464	(16111308)	392618.42
3820746.26	1.28291	(16111308)		
392599.77	3820730.22	1.16088	(16111308)	392581.12
3820714.17	1.03319	(16111308)		
392562.47	3820698.12	0.90440	(16111308)	392543.82
3820682.07	0.77857	(16111308)		

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 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 906

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
392525.18	3820666.02	0.73116	(19102108)	392506.53
3820649.98	0.76612	(19102108)		
392487.88	3820633.93	0.79714	(19102108)	392469.23
3820617.88	0.82356	(19102108)		
392450.58	3820601.83	0.84484	(19102108)	392431.93
3820585.78	0.86052	(19102108)		
392413.28	3820569.74	0.87024	(19102108)	392394.63

3820553.69	0.87376	(19102108)		
392375.98	3820537.64	0.87100	(19102108)	392357.33
3820521.59	0.86199	(19102108)		
392338.68	3820505.54	0.84689	(19102108)	392320.04
3820489.50	0.82604	(19102108)		
392301.39	3820473.45	0.79983	(19102108)	392282.74
3820457.40	0.77951	(18010816)		
392264.09	3820441.35	0.78282	(18010816)	392245.44
3820425.30	0.77844	(18010816)		
392226.79	3820409.26	0.76648	(18010816)	392208.14
3820393.21	0.74727	(18010816)		
392189.49	3820377.16	0.72135	(18010816)	392170.84
3820361.11	0.68945	(18010816)		
392152.19	3820345.06	0.65243	(18010816)	392133.54
3820329.02	0.61985	(16110208)		
392114.89	3820312.97	0.63566	(16110208)	392096.25
3820296.92	0.64574	(16110208)		
392077.60	3820280.87	0.64980	(16110208)	392058.95
3820264.82	0.64769	(16110208)		
392040.30	3820248.78	0.63947	(16110208)	392021.65
3820232.73	0.62537	(16110208)		
392003.00	3820216.68	0.60576	(16110208)	391984.35
3820200.63	0.58118	(16110208)		
391965.70	3820184.58	0.55490	(18102808)	391947.05
3820168.54	0.59098	(18102808)		
391928.40	3820152.49	0.62392	(18102808)	391909.75
3820136.44	0.65294	(18102808)		
391891.11	3820120.39	0.67732	(18102808)	391872.46
3820104.34	0.69647	(18102808)		
391853.81	3820088.30	0.70988	(18102808)	391835.16
3820072.25	0.75581	(18092308)		
391816.51	3820056.20	0.78541	(18092308)	391797.86
3820040.15	0.77154	(18092308)		
391779.21	3820024.10	0.71618	(18092308)	391760.56
3820008.06	0.68435	(18102808)		
391741.91	3819992.01	0.66164	(18102808)	391723.26
3819975.96	0.65020	(19072408)		
391704.61	3819959.91	0.67791	(20040608)	391685.96
3819943.86	0.70120	(20040608)		
391667.32	3819927.82	0.68550	(20040608)	391648.67
3819911.77	0.67566	(18100208)		
391630.02	3819895.72	0.87647	(18100208)	391611.37
3819879.67	1.06898	(18100208)		
391592.72	3819863.62	1.22410	(18100208)	391574.07
3819847.58	1.32248	(18100208)		
391555.42	3819831.53	1.33860	(18100208)	391536.77
3819815.48	1.27713	(18100208)		
391518.12	3819799.43	1.14665	(18100208)	391499.47
3819783.38	0.97665	(18100208)		
391480.82	3819767.34	0.78885	(18100208)	391462.17

3819751.29	0.88275	(20030408)		
391443.53	3819735.24	0.83804	(20030408)	391424.88
3819719.19	0.88132	(17011324)		
391406.23	3819703.14	1.00741	(17011324)	391387.58
3819687.10	1.10980	(17011324)		
391368.93	3819671.05	1.17979	(17011324)	391350.28
3819655.00	1.23903	(18032908)		
391331.63	3819638.95	1.39913	(18032908)	391312.98
3819622.90	1.48280	(18032908)		
391294.33	3819606.86	1.51091	(18032908)	391275.68
3819590.81	1.42382	(18032908)		
391257.03	3819574.76	1.53886	(17112008)	391238.39
3819558.71	1.58924	(17112008)		
391219.74	3819542.66	1.52319	(17112008)	391201.09
3819526.62	1.53282	(19020116)		
391182.44	3819510.57	1.53749	(19020116)	393681.42
3821661.00	0.78106	(17031508)		
393704.29	3821670.25	0.77591	(17031508)	393727.15
3821679.50	0.76593	(17031508)		
393162.77	3822881.00	0.54693	(17031508)	393144.15
3822864.98	0.57430	(20111108)		
393125.53	3822848.96	0.63347	(20111108)	393106.92
3822832.93	0.69182	(20111108)		

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 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 907

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
393088.30	3822816.91	0.74804	(20111108)	393069.68
3822800.89	0.80071	(20111108)		
393051.06	3822784.87	0.84843	(20111108)	393032.44
3822768.84	0.88986	(20111108)		
393013.82	3822752.82	0.92376	(20111108)	392995.20

3822736.80	0.94910	(20111108)		
392976.58	3822720.78	0.96503	(20111108)	392957.96
3822704.76	0.97098	(20111108)		
392939.34	3822688.73	0.96673	(20111108)	392920.72
3822672.71	0.95234	(20111108)		
392902.10	3822656.69	0.92820	(20111108)	392883.49
3822640.67	0.89501	(20111108)		
392864.87	3822624.64	0.85371	(20111108)	392846.25
3822608.62	0.80552	(20111108)		
392827.63	3822592.60	0.75176	(20111108)	392809.01
3822576.58	0.69390	(20111108)		
392790.39	3822560.56	0.63344	(20111108)	392771.77
3822544.53	0.57183	(20111108)		
392753.15	3822528.51	0.52783	(19091808)	392734.53
3822512.49	0.60053	(19091808)		
392715.91	3822496.47	0.67406	(19091808)	392697.29
3822480.44	0.74516	(19091808)		
392678.67	3822464.42	0.80996	(19091808)	392660.06
3822448.40	0.86723	(19091808)		
392641.44	3822432.38	0.91457	(19091808)	392622.82
3822416.36	0.94981	(19091808)		
392604.20	3822400.33	0.97094	(19091808)	392585.58
3822384.31	0.97671	(19091808)		
392566.96	3822368.29	0.96672	(19091808)	392548.34
3822352.27	0.94133	(19091808)		
392529.72	3822336.24	0.90168	(19091808)	392511.10
3822320.22	0.84957	(19091808)		
392492.48	3822304.20	0.78731	(19091808)	392473.86
3822288.18	0.71755	(19091808)		
392455.24	3822272.16	0.64312	(19091808)	392436.63
3822256.13	0.56682	(19091808)		
392418.01	3822240.11	0.49120	(19091808)	392399.39
3822224.09	0.51402	(16111308)		
392380.77	3822208.07	0.59294	(16111308)	392362.15
3822192.04	0.67669	(16111308)		
392343.53	3822176.02	0.76392	(16111308)	392324.91
3822160.00	0.85304	(16111308)		
392306.29	3822143.98	0.94216	(16111308)	392287.67
3822127.96	1.02916	(16111308)		
392269.05	3822111.93	1.11181	(16111308)	392250.43
3822095.91	1.18777	(16111308)		
392231.82	3822079.89	1.25476	(16111308)	392213.20
3822063.87	1.31072	(16111308)		
392194.58	3822047.85	1.35377	(16111308)	392175.96
3822031.82	1.38246	(16111308)		
392157.34	3822015.80	1.39573	(16111308)	392138.72
3821999.78	1.39308	(16111308)		
392120.10	3821983.76	1.37453	(16111308)	391989.77
3821871.60	0.90329	(16111308)		
391971.15	3821855.58	0.81157	(16111308)	391952.53

3821839.56	0.72056	(16111308)		
391933.91	3821823.53	0.63216	(16111308)	391915.29
3821807.51	0.57196	(19102108)		
391896.67	3821791.49	0.59962	(19102108)	391878.05
3821775.47	0.62547	(19102108)		
391859.43	3821759.45	0.64916	(19102108)	391840.81
3821743.42	0.67035	(19102108)		
391822.19	3821727.40	0.68872	(19102108)	391803.57
3821711.38	0.70401	(19102108)		
391784.96	3821695.36	0.71596	(19102108)	391766.34
3821679.33	0.72440	(19102108)		
391747.72	3821663.31	0.72918	(19102108)	391729.10
3821647.29	0.73021	(19102108)		
391710.48	3821631.27	0.72748	(19102108)	391691.86
3821615.25	0.72100	(19102108)		
391673.24	3821599.22	0.71088	(19102108)	391654.62
3821583.20	0.69726	(19102108)		
391636.00	3821567.18	0.68033	(19102108)	391617.38
3821551.16	0.66035	(19102108)		
391598.76	3821535.13	0.65148	(18010816)	391580.14
3821519.11	0.65602	(18010816)		
391561.53	3821503.09	0.65596	(18010816)	391542.91
3821487.07	0.65129	(18010816)		
391524.29	3821471.05	0.64209	(18010816)	391505.67
3821455.02	0.62855	(18010816)		

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 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 908

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
391487.05	3821439.00	0.61094	(18010816)	391468.43
3821422.98	0.58962	(18010816)		
391449.81	3821406.96	0.56502	(18010816)	391431.19

3821390.93	0.53759	(18010816)		
391412.57	3821374.91	0.50977	(16110208)	391393.95
3821358.89	0.52363	(16110208)		
391375.33	3821342.87	0.53423	(16110208)	391356.71
3821326.85	0.54137	(16110208)		
391338.10	3821310.82	0.54489	(16110208)	391319.48
3821294.80	0.54471	(16110208)		
391300.86	3821278.78	0.54084	(16110208)	391282.24
3821262.76	0.53335	(16110208)		
391263.62	3821246.74	0.52239	(16110208)	391245.00
3821230.71	0.50816	(16110208)		
391226.38	3821214.69	0.49095	(16110208)	391207.76
3821198.67	0.47108	(16110208)		
391189.14	3821182.65	0.44893	(16110208)	391170.52
3821166.62	0.42489	(16110208)		
391151.90	3821150.60	0.43249	(18102808)	391133.28
3821134.58	0.45221	(18102808)		
391114.67	3821118.56	0.46987	(18102808)	391096.05
3821102.54	0.48516	(18102808)		
391077.43	3821086.51	0.49780	(18102808)	391058.81
3821070.49	0.56887	(18092308)		
391040.19	3821054.47	0.63404	(18092308)	391021.57
3821038.45	0.67556	(18092308)		
391002.95	3821022.42	0.68762	(18092308)	390984.33
3821006.40	0.67532	(18092308)		
390965.71	3820990.38	0.63935	(18092308)	390947.09
3820974.36	0.59252	(18092308)		
390928.47	3820958.34	0.54915	(19072408)	390909.86
3820942.31	0.54769	(19072408)		
390891.24	3820926.29	0.55558	(20040608)	390872.62
3820910.27	0.60893	(20040608)		
390854.00	3820894.25	0.64001	(20040608)	390835.38
3820878.22	0.64704	(20040608)		
390816.76	3820862.20	0.62525	(20040608)	390798.14
3820846.18	0.57990	(20040608)		
390779.52	3820830.16	0.62504	(18100208)	390760.90
3820814.14	0.76442	(18100208)		
390742.28	3820798.11	0.89512	(18100208)	390723.66
3820782.09	1.00155	(18100208)		
390705.04	3820766.07	1.07076	(18100208)	390686.43
3820750.05	1.09383	(18100208)		
390667.81	3820734.02	1.06400	(18100208)	390649.19
3820718.00	0.99510	(18100208)		
390630.57	3820701.98	0.88959	(18100208)	390611.95
3820685.96	0.76059	(18100208)		
390593.33	3820669.94	0.62759	(18100208)	390574.71
3820653.91	0.55228	(20121016)		
390556.09	3820637.89	0.53033	(20121016)	390537.47
3820621.87	0.50614	(20121016)		
390518.85	3820605.85	0.53083	(17011324)	390500.23

3820589.82	0.60266	(17011324)		
390481.61	3820573.80	0.66505	(17011324)	390463.00
3820557.78	0.71825	(17011324)		
390444.38	3820541.76	0.75925	(17011324)	390425.76
3820525.74	0.78888	(17011324)		
390407.14	3820509.71	0.81022	(17011324)	390388.52
3820493.69	0.79708	(17011324)		
390369.90	3820477.67	0.76047	(17011324)	390351.28
3820461.65	0.70364	(17011324)		
390332.66	3820445.63	0.63050	(17011324)	390314.04
3820429.60	0.54855	(17011324)		
390295.42	3820413.58	0.56377	(19020116)	390276.80
3820397.56	0.59406	(19020116)		
390258.18	3820381.54	0.61812	(19020116)	390239.57
3820365.51	0.63507	(19020116)		
390220.95	3820349.49	0.64433	(19020116)	390202.33
3820333.47	0.64555	(19020116)		
390183.71	3820317.45	0.63873	(19020116)	390165.09
3820301.43	0.62414	(19020116)		
390146.47	3820285.40	0.60232	(19020116)	390127.85
3820269.38	0.61792	(18021308)		
390109.23	3820253.36	0.64793	(18021308)	390090.61
3820237.34	0.66979	(18021308)		
390071.99	3820221.31	0.68158	(18021308)	390053.37
3820205.29	0.67879	(18021308)		
390034.75	3820189.27	0.67740	(18021308)	393181.39

3822897.02 0.59298 (20042808)

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 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 09:14:47

PAGE 909

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
393204.26	3822906.27	0.68223	(20042808)	393227.12

3822915.52	0.73732 (20042808)		
392662.67	3824116.96	1.33838 (18022608)	392643.98
3824100.88	1.28505 (18022608)		
392625.29	3824084.79	1.22379 (18022608)	392606.60
3824068.71	1.16365 (18022608)		
392587.91	3824052.62	1.11034 (18022608)	392569.22
3824036.54	0.84040 (20111108)		
392550.53	3824020.46	0.84290 (20111108)	392531.84
3824004.37	0.83858 (20111108)		
392513.15	3823988.29	0.89152 (20091708)	392494.46
3823972.21	1.03531 (20091708)		
392475.77	3823956.12	1.12142 (20091708)	392457.07
3823940.04	1.06767 (20091708)		
392438.38	3823923.95	0.95029 (20091708)	392419.69
3823907.87	0.98268 (20091708)		
392401.00	3823891.79	1.17969 (20091708)	392382.31
3823875.70	1.27543 (20091708)		
392363.62	3823859.62	1.20397 (20091708)	392344.93
3823843.54	1.05506 (20091708)		
392326.24	3823827.45	0.90497c (19033008)	392307.55
3823811.37	0.76328c (19033008)		
392288.86	3823795.29	0.62838c (19033008)	392270.17
3823779.20	0.61100 (19091808)		
392251.48	3823763.12	0.63620 (19091808)	392232.79
3823747.03	0.67337 (19091808)		
392214.10	3823730.95	0.72045 (19091808)	392195.41
3823714.87	0.76203 (19091808)		
392176.72	3823698.78	0.79643 (19091808)	392158.03
3823682.70	0.82516 (19091808)		
392139.33	3823666.62	0.84578 (19091808)	392120.64
3823650.53	0.85663 (19091808)		
392101.95	3823634.45	0.85736 (19091808)	392083.26
3823618.37	0.84847 (19091808)		
392064.57	3823602.28	0.82930 (19091808)	392045.88
3823586.20	0.80058 (19091808)		
392027.19	3823570.11	0.76649 (20091508)	392008.50
3823554.03	0.72810 (20091508)		
391989.81	3823537.95	0.68136 (20091508)	391971.12
3823521.86	0.72500 (17092008)		
391952.43	3823505.78	0.77839 (17092008)	391933.74
3823489.70	0.80688 (17092008)		
391915.05	3823473.61	0.80587 (17092008)	391896.36
3823457.53	0.77729 (17092008)		
391877.67	3823441.44	0.71129 (17092008)	391858.98
3823425.36	0.62233 (17092008)		
391840.29	3823409.28	0.53066 (17092008)	391821.59
3823393.19	0.57990 (16111308)		
391802.90	3823377.11	0.64598 (16111308)	391784.21
3823361.03	0.71361 (16111308)		
391765.52	3823344.94	0.78170 (16111308)	391746.83

3823328.86	0.84899	(16111308)		
391728.14	3823312.78	0.91424	(16111308)	391709.45
3823296.69	0.97612	(16111308)		
391690.76	3823280.61	1.03324	(16111308)	391672.07
3823264.52	1.08429	(16111308)		
391653.38	3823248.44	1.12801	(16111308)	391634.69
3823232.36	1.16333	(16111308)		
391616.00	3823216.27	1.18930	(16111308)	391597.31
3823200.19	1.20521	(16111308)		
391578.62	3823184.11	1.21060	(16111308)	391559.93
3823168.02	1.20531	(16111308)		
391541.24	3823151.94	1.18941	(16111308)	391522.55
3823135.86	1.16332	(16111308)		
391503.85	3823119.77	1.12765	(16111308)	391485.16
3823103.69	1.08333	(16111308)		
391466.47	3823087.60	1.03142	(16111308)	391447.78
3823071.52	0.97320	(16111308)		
391429.09	3823055.44	0.90999	(16111308)	391410.40
3823039.35	0.84320	(16111308)		
391391.71	3823023.27	0.77425	(16111308)	391373.02
3823007.19	0.70450	(16111308)		
391242.19	3822894.60	0.53594	(19102108)	391223.50
3822878.52	0.55430	(19102108)		
391204.81	3822862.43	0.57102	(19102108)	391186.11
3822846.35	0.58596	(19102108)		
391167.42	3822830.27	0.59895	(19102108)	391148.73
3822814.18	0.60983	(19102108)		
391130.04	3822798.10	0.61847	(19102108)	391111.35
3822782.01	0.62476	(19102108)		

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 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 910

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		

391092.66	3822765.93	0.62860	(19102108)	391073.97
3822749.85	0.62996 (19102108)			
391055.28	3822733.76	0.62879	(19102108)	391036.59
3822717.68	0.62513 (19102108)			
391017.90	3822701.60	0.61901	(19102108)	390999.21
3822685.51	0.61049 (19102108)			
390980.52	3822669.43	0.59968	(19102108)	390961.83
3822653.35	0.58669 (19102108)			
390943.14	3822637.26	0.57167	(19102108)	390924.45
3822621.18	0.55832 (18010816)			
390905.76	3822605.09	0.56456	(18010816)	390887.07
3822589.01	0.56779 (18010816)			
390868.38	3822572.93	0.56794	(18010816)	390849.68
3822556.84	0.56501 (18010816)			
390830.99	3822540.76	0.55904	(18010816)	390812.30
3822524.68	0.55012 (18010816)			
390793.61	3822508.59	0.53839	(18010816)	390774.92
3822492.51	0.52403 (18010816)			
390756.23	3822476.42	0.50727	(18010816)	390737.54
3822460.34	0.48836 (18010816)			
390718.85	3822444.26	0.46759	(18010816)	390700.16
3822428.17	0.44525 (18010816)			
390681.47	3822412.09	0.44009	(16110208)	390662.78
3822396.01	0.45100 (16110208)			
390644.09	3822379.92	0.45978	(16110208)	390625.40
3822363.84	0.46628 (16110208)			
390606.71	3822347.76	0.47040	(16110208)	390588.02
3822331.67	0.47207 (16110208)			
390569.33	3822315.59	0.47127	(16110208)	390550.64
3822299.50	0.46801 (16110208)			
390531.94	3822283.42	0.46233	(16110208)	390513.25
3822267.34	0.45432 (16110208)			
390494.56	3822251.25	0.44410	(16110208)	390475.87
3822235.17	0.43182 (16110208)			
390457.18	3822219.09	0.41768	(16110208)	390438.49
3822203.00	0.40186 (16110208)			
390419.80	3822186.92	0.38461	(16110208)	390401.11
3822170.84	0.36615 (16110208)			
390382.42	3822154.75	0.34674	(16110208)	390363.73
3822138.67	0.34757 (19072408)			
390345.04	3822122.58	0.36264	(19072408)	390326.35
3822106.50	0.37718 (19072408)			
390307.66	3822090.42	0.39108	(19072408)	390288.97
3822074.33	0.40422 (19072408)			
390270.28	3822058.25	0.41649	(19072408)	390251.59
3822042.17	0.42778 (19072408)			
390232.90	3822026.08	0.43800	(19072408)	390214.20
3822010.00	0.44706 (19072408)			
390195.51	3821993.91	0.45486	(19072408)	390176.82

3821977.83	0.46132	(19072408)		
390158.13	3821961.75	0.46639	(19072408)	390139.44
3821945.66	0.47004	(19072408)		
390120.75	3821929.58	0.47222	(19072408)	390102.06
3821913.50	0.47292	(19072408)		
390083.37	3821897.41	0.47212	(19072408)	390064.68
3821881.33	0.46983	(19072408)		
390045.99	3821865.25	0.46606	(19072408)	390027.30
3821849.16	0.46088	(19072408)		
390008.61	3821833.08	0.45431	(19072408)	389989.92
3821816.99	0.44643	(19072408)		
389971.23	3821800.91	0.43729	(19072408)	389952.54
3821784.83	0.42698	(19072408)		
389933.85	3821768.74	0.41561	(19072408)	389915.16
3821752.66	0.40328	(19072408)		
389896.46	3821736.58	0.39008	(19072408)	389877.77
3821720.49	0.38160	(18010516)		
389859.08	3821704.41	0.37774	(18010516)	389840.39
3821688.33	0.38643	(18011616)		
389821.70	3821672.24	0.39801	(18011616)	389803.01
3821656.16	0.40795	(18011616)		
389784.32	3821640.07	0.41611	(18011616)	389765.63
3821623.99	0.42238	(18011616)		
389746.94	3821607.91	0.42667	(18011616)	389728.25
3821591.82	0.42892	(18011616)		
389709.56	3821575.74	0.42909	(18011616)	389690.87
3821559.66	0.42720	(18011616)		
389672.18	3821543.57	0.42327	(18011616)	389653.49
3821527.49	0.41735	(18011616)		
389634.80	3821511.40	0.40954	(18011616)	389616.11
3821495.32	0.39995	(18011616)		

^ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 911

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)

Y-COORD (M)	CONC	(YYMMDDHH)	
389597.42	3821479.24	0.38871 (18011616)	389578.72
3821463.15	0.37598 (18011616)		
389560.03	3821447.07	0.36194 (18011616)	389541.34
3821430.99	0.34676 (18011616)		
389522.65	3821414.90	0.33065 (18011616)	389503.96
3821398.82	0.31380 (18011616)		
389485.27	3821382.74	0.34302 (17011324)	389466.58
3821366.65	0.37219 (17011324)		
389447.89	3821350.57	0.39962 (17011324)	389429.20
3821334.48	0.39572 (17011324)		
389410.51	3821318.40	0.38750 (17011324)	389391.82
3821302.32	0.38730 (19020116)		
389373.13	3821286.23	0.41968 (19020116)	389354.44
3821270.15	0.45032 (19020116)		
389335.75	3821254.07	0.47851 (19020116)	389317.06
3821237.98	0.50352 (19020116)		
389298.37	3821221.90	0.52470 (19020116)	389279.68
3821205.82	0.54146 (19020116)		
389260.98	3821189.73	0.55336 (19020116)	389242.29
3821173.65	0.56004 (19020116)		
389223.60	3821157.56	0.56134 (19020116)	389204.91
3821141.48	0.55723 (19020116)		
389186.22	3821125.40	0.54785 (19020116)	389167.53
3821109.31	0.53346 (19020116)		
389148.84	3821093.23	0.51450 (19020116)	389130.15
3821077.15	0.49149 (19020116)		
389111.46	3821061.06	0.49065 (18021308)	389092.77
3821044.98	0.51399 (18021308)		
389074.08	3821028.89	0.53311 (18021308)	389055.39
3821012.81	0.54572 (18021308)		
389036.70	3820996.73	0.55229 (18021308)	389018.01
3820980.64	0.55364 (18021308)		
388999.32	3820964.56	0.55517 (18022808)	388980.63
3820948.48	0.56895 (18022808)		
388961.94	3820932.39	0.57866 (18022808)	388943.24
3820916.31	0.58411 (18022808)		
388924.55	3820900.23	0.58518 (18022808)	388905.86
3820884.14	0.58185 (18022808)		
388887.17	3820868.06	0.57422 (18022808)	392681.36
3824133.04	1.35083 (18022608)		
392704.23	3824142.29	1.30595 (18022608)	392727.09
3824151.54	1.26577 (18022608)		
392162.67	3825353.00	2.11764 (20032208)	392144.00
3825336.94	2.10262 (20032208)		
392125.34	3825320.88	2.08171 (20032208)	392106.68
3825304.82	2.05494 (20032208)		
392088.02	3825288.76	2.02231 (20032208)	392069.35

3825272.70	1.98407	(20032208)		
392050.69	3825256.64	2.12339	(20032208)	392032.03
3825240.58	2.28333	(20032208)		
392013.36	3825224.52	2.36691	(18110408)	391994.70
3825208.46	2.40730	(18110408)		
391976.04	3825192.40	2.42234	(18110408)	391957.37
3825176.34	2.52957	(16022308)		
391938.71	3825160.28	2.59629	(16022308)	391920.05
3825144.22	2.65883	(16022308)		
391901.38	3825128.16	2.69165	(16022308)	391882.72
3825112.10	2.71961	(16022308)		
391864.06	3825096.04	2.74335	(16022308)	391845.39
3825079.98	2.76104	(16022308)		
391826.73	3825063.92	2.76197	(16022308)	391808.07
3825047.86	2.74236	(16022308)		
391789.40	3825031.80	2.70806	(16022308)	391770.74
3825015.74	2.65375	(16022308)		
391752.08	3824999.68	2.58237	(16022308)	391733.41
3824983.62	2.63343m	(20100708)		
391714.75	3824967.56	2.86600m	(20100708)	391696.09
3824951.50	3.07326m	(20100708)		
391677.43	3824935.44	3.24119m	(20100708)	391658.76
3824919.38	3.38126m	(20100708)		
391640.10	3824903.32	3.42896m	(20100708)	391621.44
3824887.26	3.36075m	(20100708)		
391602.77	3824871.20	3.21757m	(20100708)	391584.11
3824855.14	2.91830m	(20100708)		
391565.45	3824839.08	2.56414m	(20100708)	391546.78
3824823.02	2.26523m	(20100708)		
391528.12	3824806.96	1.97757m	(20100708)	391509.46
3824790.90	1.48534	(20101924)		
391490.79	3824774.84	1.23414	(20081408)	391472.13
3824758.78	1.03828	(20081408)		

▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume Study
08/11/25

*** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
09:14:47

PAGE 912

*** MODELOPTs: RegDFault CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M) Y-COORD (M)	Y-COORD (M) CONC (YYMMDDHH)	CONC	(YYMMDDHH)	X-COORD (M)
391453.47	3824742.72	0.82600	(20081408)	391434.80
3824726.66	0.81741 (17092008)			
391416.14	3824710.60	0.83930	(17092008)	391397.48
3824694.54	0.89861 (17092008)			
391378.81	3824678.48	0.95475	(17092008)	391360.15
3824662.42	0.99519 (17092008)			
391341.49	3824646.36	1.01116	(17090308)	391322.82
3824630.30	1.12366 (17090308)			
391304.16	3824614.24	1.02296	(17090308)	391285.50
3824598.18	0.95460 (19081308)			
391266.84	3824582.12	0.83448	(19081308)	391248.17
3824566.06	0.72626 (19081308)			
391229.51	3824550.00	0.65023	(16111308)	391210.85
3824533.94	0.70387 (16111308)			
391192.18	3824517.88	0.75683	(16111308)	391173.52
3824501.82	0.80828 (16111308)			
391154.86	3824485.76	0.85733	(16111308)	391136.19
3824469.70	0.90317 (16111308)			
391117.53	3824453.64	0.94491	(16111308)	391098.87
3824437.58	0.98180 (16111308)			
391080.20	3824421.52	1.01311	(16111308)	391061.54
3824405.46	1.03817 (16111308)			
391042.88	3824389.40	1.05645	(16111308)	391024.21
3824373.34	1.06755 (16111308)			
391005.55	3824357.28	1.07121	(16111308)	390986.89
3824341.22	1.06723 (16111308)			
390968.22	3824325.16	1.05571	(16111308)	390949.56
3824309.10	1.03697 (16111308)			
390930.90	3824293.04	1.01136	(16111308)	390912.23
3824276.98	0.97938 (16111308)			
390893.57	3824260.92	0.94167	(16111308)	390874.91
3824244.86	0.89894 (16111308)			
390856.25	3824228.80	0.85200	(16111308)	390837.58
3824212.74	0.80170 (16111308)			
390818.92	3824196.68	0.74897	(16111308)	390800.26
3824180.62	0.69466 (16111308)			
390781.59	3824164.56	0.63962	(16111308)	390762.93
3824148.50	0.58469 (16111308)			
390744.27	3824132.44	0.53060	(16111308)	390725.60
3824116.38	0.47800 (16111308)			
390706.94	3824100.32	0.42750	(16111308)	390688.28
3824084.26	0.39431 (19102108)			
390669.61	3824068.20	0.41226	(19102108)	390650.95
3824052.14	0.42970 (19102108)			
390632.29	3824036.08	0.44652	(19102108)	390501.64

3823923.66	0.53546	(19102108)		
390482.98	3823907.60	0.54269	(19102108)	390464.32
3823891.53	0.54830	(19102108)		
390445.65	3823875.47	0.55222	(19102108)	390426.99
3823859.41	0.55441	(19102108)		
390408.33	3823843.35	0.55486	(19102108)	390389.67
3823827.29	0.55354	(19102108)		
390371.00	3823811.23	0.55048	(19102108)	390352.34
3823795.17	0.54568	(19102108)		
390333.68	3823779.11	0.53919	(19102108)	390315.01
3823763.05	0.53106	(19102108)		
390296.35	3823746.99	0.52139	(19102108)	390277.69
3823730.93	0.51026	(19102108)		
390259.02	3823714.87	0.49775	(19102108)	390240.36
3823698.81	0.49209	(18010816)		
390221.70	3823682.75	0.49765	(18010816)	390203.03
3823666.69	0.50110	(18010816)		
390184.37	3823650.63	0.50241	(18010816)	390165.71
3823634.57	0.50154	(18010816)		
390147.04	3823618.51	0.49850	(18010816)	390128.38
3823602.45	0.49333	(18010816)		
390109.72	3823586.39	0.48610	(18010816)	390091.05
3823570.33	0.47689	(18010816)		
390072.39	3823554.27	0.46583	(18010816)	390053.73
3823538.21	0.45304	(18010816)		
390035.06	3823522.15	0.43868	(18010816)	390016.40
3823506.09	0.42293	(18010816)		
389997.74	3823490.03	0.40597	(18010816)	389979.08
3823473.97	0.38800	(18010816)		
389960.41	3823457.91	0.38268	(16110208)	389941.75
3823441.85	0.39232	(16110208)		
389923.09	3823425.79	0.40054	(16110208)	389904.42
3823409.73	0.40723	(16110208)		
389885.76	3823393.67	0.41230	(16110208)	389867.10
3823377.61	0.41571	(16110208)		

▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 913

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
389848.43	3823361.55	0.41739	(16110208)	389829.77
3823345.49	0.41733 (16110208)			
389811.11	3823329.43	0.41553	(16110208)	389792.44
3823313.37	0.41201 (16110208)			
389773.78	3823297.31	0.40680	(16110208)	389755.12
3823281.25	0.39999 (16110208)			
389736.45	3823265.19	0.39163	(16110208)	389717.79
3823249.13	0.38184 (16110208)			
389699.13	3823233.07	0.37074	(16110208)	389680.46
3823217.01	0.35844 (16110208)			
389661.80	3823200.95	0.34510	(16110208)	389643.14
3823184.89	0.33086 (16110208)			
389624.47	3823168.83	0.31586	(16110208)	389605.81
3823152.77	0.30029 (16110208)			
389587.15	3823136.71	0.29232	(19072408)	389568.49
3823120.65	0.30452 (19072408)			
389549.82	3823104.59	0.31643	(19072408)	389531.16
3823088.53	0.32800 (19072408)			
389512.50	3823072.47	0.33913	(19072408)	389493.83
3823056.41	0.34977 (19072408)			
389475.17	3823040.35	0.35984	(19072408)	389456.51
3823024.29	0.36927 (19072408)			
389437.84	3823008.23	0.37800	(19072408)	389419.18
3822992.17	0.38596 (19072408)			
389400.52	3822976.11	0.39310	(19072408)	389381.85
3822960.05	0.39936 (19072408)			
389363.19	3822943.99	0.40470	(19072408)	389344.53
3822927.93	0.40908 (19072408)			
389325.86	3822911.87	0.41247	(19072408)	389307.20
3822895.81	0.41484 (19072408)			
389288.54	3822879.75	0.41617	(19072408)	389269.87
3822863.69	0.41645 (19072408)			
389251.21	3822847.63	0.41569	(19072408)	389232.55
3822831.57	0.41388 (19072408)			
389213.88	3822815.51	0.41104	(19072408)	389195.22
3822799.45	0.40720 (19072408)			
389176.56	3822783.39	0.40237	(19072408)	389157.89
3822767.33	0.39660 (19072408)			
389139.23	3822751.27	0.38993	(19072408)	389120.57
3822735.21	0.38242 (19072408)			
389101.91	3822719.15	0.37410	(19072408)	389083.24
3822703.09	0.36505 (19072408)			
389064.58	3822687.03	0.35532	(19072408)	389045.92

3822670.97	0.34499	(19072408)		
389027.25	3822654.91	0.33782	(18010516)	389008.59
3822638.85	0.33584	(18010516)		
388989.93	3822622.79	0.33266	(18010516)	388971.26
3822606.73	0.33562	(18011616)		
388952.60	3822590.67	0.34550	(18011616)	388933.94
3822574.61	0.35431	(18011616)		
388915.27	3822558.55	0.36194	(18011616)	388896.61
3822542.49	0.36830	(18011616)		
388877.95	3822526.43	0.37333	(18011616)	388859.28
3822510.37	0.37697	(18011616)		
388840.62	3822494.31	0.37917	(18011616)	388821.96
3822478.25	0.37992	(18011616)		
388803.29	3822462.19	0.37921	(18011616)	388784.63
3822446.13	0.37704	(18011616)		
388765.97	3822430.07	0.37345	(18011616)	388747.30
3822414.01	0.36847	(18011616)		
388728.64	3822397.95	0.36216	(18011616)	388709.98
3822381.89	0.35460	(18011616)		
388691.32	3822365.83	0.34588	(18011616)	388672.65
3822349.77	0.33608	(18011616)		
388653.99	3822333.71	0.32532	(18011616)	388635.33
3822317.65	0.31370	(18011616)		
388616.66	3822301.59	0.30136	(18011616)	388598.00
3822285.53	0.28840	(18011616)		
388579.34	3822269.47	0.27497	(18011616)	388560.67
3822253.41	0.26117	(18011616)		
388542.01	3822237.35	0.24714	(18011616)	388523.35
3822221.29	0.23300	(18011616)		
388504.68	3822205.23	0.23937	(19020116)	388486.02
3822189.17	0.26529	(19020116)		
388467.36	3822173.11	0.29201	(19020116)	388448.69
3822157.05	0.31837	(19020116)		
388430.03	3822140.98	0.34500	(19020116)	388411.37
3822124.92	0.37064	(19020116)		
388392.70	3822108.86	0.39512	(19020116)	388374.04
3822092.80	0.41768	(19020116)		

▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 914

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

		** CONC OF ALL		IN MICROGRAMS/M**3	
		**			
X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	
Y-COORD (M)	CONC	(YYMMDDHH)			

388355.38	3822076.74	0.43839	(19020116)	388336.71	
3822060.68	0.45657 (19020116)				
388318.05	3822044.62	0.47183	(19020116)	388299.39	
3822028.56	0.48382 (19020116)				
388280.73	3822012.50	0.49229	(19020116)	388262.06	
3821996.44	0.49705 (19020116)				
388243.40	3821980.38	0.49826	(19020116)	388224.74	
3821964.32	0.49538 (19020116)				
388206.07	3821948.26	0.48875	(19020116)	388187.41	
3821932.20	0.47851 (19020116)				
388168.75	3821916.14	0.46492	(19020116)	388150.08	
3821900.08	0.44828 (19020116)				
388131.42	3821884.02	0.42896	(19020116)	388112.76	
3821867.96	0.40737 (19020116)				
388094.09	3821851.90	0.38395	(19020116)	388075.43	
3821835.84	0.39378 (18022808)				
388056.77	3821819.78	0.41600	(18022808)	388038.10	
3821803.72	0.43679 (18022808)				
388019.44	3821787.66	0.45583	(18022808)	388000.78	
3821771.60	0.47282 (18022808)				
387982.11	3821755.54	0.48747	(18022808)	387963.45	
3821739.48	0.49953 (18022808)				
387944.79	3821723.42	0.50879	(18022808)	387926.12	
3821707.36	0.51512 (18022808)				
387907.46	3821691.30	0.51839	(18022808)	387888.80	
3821675.24	0.51855 (18022808)				
387870.13	3821659.18	0.51563	(18022808)	387851.47	
3821643.12	0.50966 (18022808)				
387832.81	3821627.06	0.50076	(18022808)	387814.15	
3821611.00	0.48910 (18022808)				
387795.48	3821594.94	0.47489	(18022808)	387776.82	
3821578.88	0.45837 (18022808)				
387758.16	3821562.82	0.43984	(18022808)	387739.49	
3821546.76	0.41957 (18022808)				
392181.33	3825369.06	2.12664	(20032208)	392204.20	
3825378.31	2.13304 (20032208)				
392227.06	3825387.56	2.13272	(20032208)	391662.66	
3826589.04	1.55643 (20032208)				
391644.02	3826573.00	1.52817	(20032208)	391625.37	
3826556.96	1.49299 (20032208)				
391606.73	3826540.91	1.44616	(20032208)	391588.09	

3826524.87	1.41896	(18110408)		
391569.44	3826508.83	1.41845	(18110408)	391550.80
3826492.79	1.43824	(16022308)		
391532.16	3826476.74	1.46741	(16022308)	391513.52
3826460.70	1.48994	(16022308)		
391494.87	3826444.66	1.50701	(16022308)	391476.23
3826428.62	1.52148	(16022308)		
391457.59	3826412.57	1.53163	(16022308)	391438.94
3826396.53	1.53677	(16022308)		
391420.30	3826380.49	1.53629	(16022308)	391401.66
3826364.45	1.52842	(16022308)		
391383.02	3826348.40	1.51691	(16022308)	391364.37
3826332.36	1.50125	(16022308)		
391345.73	3826316.32	1.48064	(16022308)	391327.09
3826300.28	1.45651	(16022308)		
391308.45	3826284.23	1.42805	(16022308)	391289.80
3826268.19	1.39518	(16022308)		
391271.16	3826252.15	1.40924m	(20100708)	391252.52
3826236.11	1.45434m	(20100708)		
391233.87	3826220.06	1.49388m	(20100708)	391215.23
3826204.02	1.52677m	(20100708)		
391196.59	3826187.98	1.55301m	(20100708)	391177.95
3826171.94	1.57518m	(20100708)		
391159.30	3826155.89	1.59121m	(20100708)	391140.66
3826139.85	1.59526m	(20100708)		
391122.02	3826123.81	1.59008m	(20100708)	391103.37
3826107.77	1.57477m	(20100708)		
391084.73	3826091.72	1.55970m	(20100708)	391066.09
3826075.68	1.53075m	(20100708)		
391047.45	3826059.64	1.49500m	(20100708)	391028.80
3826043.60	1.45482m	(20100708)		
391010.16	3826027.55	1.40996m	(20100708)	390991.52
3826011.51	1.38449	(20081408)		
390972.88	3825995.47	1.38689	(20081408)	390954.23
3825979.43	1.38861	(20081408)		
390935.59	3825963.38	1.39112	(20081408)	390916.95
3825947.34	1.38794	(20081408)		
390898.30	3825931.30	1.38546	(20032008)	390879.66
3825915.26	1.38142	(20032008)		

^ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25

*** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 915

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***

INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

		** CONC OF ALL		IN MICROGRAMS/M**3	
**					
X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	
Y-COORD (M)	CONC	(YYMMDDHH)			

390861.02	3825899.21	1.37473	(20032008)	390842.38	
3825883.17	1.36593	(20032008)			
390823.73	3825867.13	1.36275	(18020308)	390805.09	
3825851.08	1.43510	(18020308)			
390786.45	3825835.04	1.46866	(18020308)	390767.80	
3825819.00	1.48233	(18020308)			
390749.16	3825802.96	1.52306	(17090308)	390730.52	
3825786.91	1.57209	(17090308)			
390711.88	3825770.87	1.64497	(17090308)	390693.23	
3825754.83	1.70109	(17090308)			
390674.59	3825738.79	1.71744	(17090308)	390655.95	
3825722.74	1.75899	(17090308)			
390637.30	3825706.70	1.75493	(20022708)	390618.66	
3825690.66	1.76326	(20022708)			
390600.02	3825674.62	1.88509	(20022708)	390581.38	
3825658.57	1.98364	(20022708)			
390562.73	3825642.53	1.97034	(20022708)	390544.09	
3825626.49	1.94145	(20022708)			
390525.45	3825610.45	1.94108	(20022708)	390506.81	
3825594.40	1.90253	(20022708)			
390488.16	3825578.36	1.89648	(16111308)	390469.52	
3825562.32	1.92138	(16111308)			
390450.88	3825546.28	1.94052	(18032008)	390432.23	
3825530.23	1.93843	(16111308)			
390413.59	3825514.19	1.93052	(16111308)	390394.95	
3825498.15	1.91135	(16111308)			
390376.31	3825482.11	1.88246	(16111308)	390357.66	
3825466.06	1.84166	(16111308)			
390339.02	3825450.02	1.79044	(16111308)	390320.38	
3825433.98	1.73220	(16111308)			
390301.73	3825417.94	1.51032	(20011808)	390283.09	
3825401.89	1.43004	(20011808)			
390264.45	3825385.85	1.33465	(20011808)	390245.81	
3825369.81	1.08102	(20011808)			
390227.16	3825353.77	0.98773	(16102308)	390208.52	
3825337.72	0.97201	(16102308)			
390189.88	3825321.68	1.06061	(16102308)	390171.24	
3825305.64	1.05715	(16102308)			
390152.59	3825289.60	0.96069	(16102308)	390133.95	

3825273.55	0.79331	(16102308)		
390115.31	3825257.51	0.74535	(16102308)	390096.66
3825241.47	0.69518	(16102308)		
390078.02	3825225.43	0.61470	(16102308)	390059.38
3825209.38	0.49569	(16061808)		
390040.74	3825193.34	0.47408	(16061808)	390022.09
3825177.30	0.44712	(16061808)		
390003.45	3825161.26	0.40872	(16061808)	389984.81
3825145.21	0.40651	(19102108)		
389966.16	3825129.17	0.41923	(19102108)	389947.52
3825113.13	0.46186	(18112808)		
389928.88	3825097.09	0.54216	(18112808)	389910.24
3825081.04	0.51649	(18112808)		
389891.59	3825065.00	0.46224	(19102108)	389761.09
3824952.70	0.49670	(19102108)		
389742.45	3824936.66	0.49666	(19102108)	389723.81
3824920.62	0.54372	(17022508)		
389705.17	3824904.58	0.54372	(17022508)	389686.52
3824888.53	0.54263	(17022508)		
389667.88	3824872.49	0.60228	(17082908)	389649.24
3824856.45	0.47725	(19102108)		
389630.59	3824840.40	0.46969	(19102108)	389611.95
3824824.36	0.46101	(19102108)		
389593.31	3824808.32	0.45132	(19102108)	389574.67
3824792.28	0.44067	(19102108)		
389556.02	3824776.23	0.44210	(18010816)	389537.38
3824760.19	0.44668	(18010816)		
389518.74	3824744.15	0.45006	(18010816)	389500.09
3824728.11	0.45162	(18010816)		
389481.45	3824712.06	0.45183	(18010816)	389462.81
3824696.02	0.45043	(18010816)		
389444.17	3824679.98	0.44686	(18010816)	389425.52
3824663.94	0.44210	(18010816)		
389406.88	3824647.89	0.43604	(18010816)	389388.24
3824631.85	0.42853	(18010816)		
389369.59	3824615.81	0.41964	(18010816)	389350.95
3824599.77	0.40947	(18010816)		
389332.31	3824583.72	0.39812	(18010816)	389313.67
3824567.68	0.38569	(18010816)		
389295.02	3824551.64	0.37231	(18010816)	389276.38
3824535.60	0.35812	(18010816)		

▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 916

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION

VALUES FOR SOURCE GROUP: ALL

INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
389257.74	3824519.55	0.34323	(18010816)	389239.10
3824503.51	0.33842 (16110208)			
389220.45	3824487.47	0.34693	(16110208)	389201.81
3824471.43	0.35444 (16110208)			
389183.17	3824455.38	0.36088	(16110208)	389164.52
3824439.34	0.36618 (16110208)			
389145.88	3824423.30	0.37028	(16110208)	389127.24
3824407.26	0.37315 (16110208)			
389108.60	3824391.21	0.37474	(16110208)	389089.95
3824375.17	0.37506 (16110208)			
389071.31	3824359.13	0.37408	(16110208)	389052.67
3824343.09	0.37182 (16110208)			
389034.02	3824327.04	0.36830	(16110208)	389015.38
3824311.00	0.36357 (16110208)			
388996.74	3824294.96	0.35765	(16110208)	388978.10
3824278.92	0.35062 (16110208)			
388959.45	3824262.87	0.34254	(16110208)	388940.81
3824246.83	0.33349 (16110208)			
388922.17	3824230.79	0.32356	(16110208)	388903.53
3824214.75	0.31285 (16110208)			
388884.88	3824198.70	0.30143	(16110208)	388866.24
3824182.66	0.28943 (16110208)			
388847.60	3824166.62	0.27695	(16110208)	388828.95
3824150.58	0.26409 (16110208)			
388810.31	3824134.53	0.25096	(16110208)	388791.67
3824118.49	0.26078 (19072408)			
388773.03	3824102.45	0.27070	(19072408)	388754.38
3824086.41	0.28041 (19072408)			
388735.74	3824070.36	0.28989	(19072408)	388717.10
3824054.32	0.29907 (19072408)			
388698.45	3824038.28	0.30790	(19072408)	388679.81
3824022.24	0.31635 (19072408)			
388661.17	3824006.19	0.32435	(19072408)	388642.53
3823990.15	0.33188 (19072408)			
388623.88	3823974.11	0.33888	(19072408)	388605.24
3823958.07	0.34530 (19072408)			
388586.60	3823942.02	0.35113	(19072408)	388567.95

3823925.98	0.35631	(19072408)		
388549.31	3823909.94	0.36082	(19072408)	388530.67
3823893.90	0.36464	(19072408)		
388512.03	3823877.85	0.36773	(19072408)	388493.38
3823861.81	0.37007	(19072408)		
388474.74	3823845.77	0.37166	(19072408)	388456.10
3823829.72	0.37249	(19072408)		
388437.46	3823813.68	0.37254	(19072408)	388418.81
3823797.64	0.37182	(19072408)		
388400.17	3823781.60	0.37033	(19072408)	388381.53
3823765.55	0.36808	(19072408)		
388362.88	3823749.51	0.36509	(19072408)	388344.24
3823733.47	0.36138	(19072408)		
388325.60	3823717.43	0.35696	(19072408)	388306.96
3823701.38	0.35186	(19072408)		
388288.31	3823685.34	0.34613	(19072408)	388269.67
3823669.30	0.33978	(19072408)		
388251.03	3823653.26	0.33286	(19072408)	388232.38
3823637.21	0.32540	(19072408)		
388213.74	3823621.17	0.31746	(19072408)	388195.10
3823605.13	0.30908	(19072408)		
388176.46	3823589.09	0.30390	(18010516)	388157.81
3823573.04	0.30300	(18010516)		
388139.17	3823557.00	0.30118	(18010516)	388120.53
3823540.96	0.29848	(18010516)		
388101.89	3823524.92	0.29593	(18011616)	388083.24
3823508.87	0.30446	(18011616)		
388064.60	3823492.83	0.31224	(18011616)	388045.96
3823476.79	0.31920	(18011616)		
388027.31	3823460.75	0.32528	(18011616)	388008.67
3823444.70	0.33042	(18011616)		
387990.03	3823428.66	0.33457	(18011616)	387971.39
3823412.62	0.33770	(18011616)		
387952.74	3823396.58	0.33977	(18011616)	387934.10
3823380.53	0.34077	(18011616)		
387915.46	3823364.49	0.34069	(18011616)	387896.81
3823348.45	0.33953	(18011616)		
387878.17	3823332.41	0.33730	(18011616)	387859.53
3823316.36	0.33402	(18011616)		
387840.89	3823300.32	0.32973	(18011616)	387822.24
3823284.28	0.32447	(18011616)		
387803.60	3823268.24	0.31828	(18011616)	387784.96
3823252.19	0.31123	(18011616)		

▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL		IN MICROGRAMS/M**3		
**				
X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		

387766.31	3823236.15	0.30350	(18011616)	387747.67
3823220.11	0.29492 (18011616)			
387729.03	3823204.07	0.28568	(18011616)	387710.39
3823188.02	0.27586 (18011616)			
387691.74	3823171.98	0.26555	(18011616)	387673.10
3823155.94	0.25483 (18011616)			
387654.46	3823139.90	0.24379	(18011616)	387635.82
3823123.85	0.23250 (18011616)			
387617.17	3823107.81	0.22105	(18011616)	387598.53
3823091.77	0.20951 (18011616)			
387579.89	3823075.73	0.19798	(18011616)	387561.24
3823059.68	0.20372 (19020116)			
387542.60	3823043.64	0.22451	(19020116)	387523.96
3823027.60	0.24586 (19020116)			
387505.32	3823011.56	0.26754	(19020116)	387486.67
3822995.51	0.28929 (19020116)			
387468.03	3822979.47	0.31080	(19020116)	387449.39
3822963.43	0.33179 (19020116)			
387430.74	3822947.39	0.35193	(19020116)	387412.10
3822931.34	0.37092 (19020116)			
387393.46	3822915.30	0.38844	(19020116)	387374.82
3822899.26	0.40419 (19020116)			
387356.17	3822883.22	0.41790	(19020116)	387337.53
3822867.17	0.42933 (19020116)			
387318.89	3822851.13	0.43827	(19020116)	387300.25
3822835.09	0.44456 (19020116)			
387281.60	3822819.04	0.44807	(19020116)	387262.96
3822803.00	0.44876 (19020116)			
387244.32	3822786.96	0.44661	(19020116)	387225.67
3822770.92	0.44166 (19020116)			
387207.03	3822754.87	0.43401	(19020116)	387188.39
3822738.83	0.42382 (19020116)			
387169.75	3822722.79	0.41128	(19020116)	387151.10
3822706.75	0.39661 (19020116)			
387132.46	3822690.70	0.38007	(19020116)	387113.82

3822674.66	0.36196	(19020116)		
387095.17	3822658.62	0.34258	(19020116)	387076.53
3822642.58	0.33894	(18022808)		
387057.89	3822626.53	0.35780	(18022808)	387039.25
3822610.49	0.37581	(18022808)		
387020.60	3822594.45	0.39275	(18022808)	387001.96
3822578.41	0.40839	(18022808)		
386983.32	3822562.36	0.42255	(18022808)	386964.67
3822546.32	0.43500	(18022808)		
386946.03	3822530.28	0.44560	(18022808)	386927.39
3822514.24	0.45418	(18022808)		
386908.75	3822498.19	0.46064	(18022808)	386890.10
3822482.15	0.46488	(18022808)		
386871.46	3822466.11	0.46684	(18022808)	386852.82
3822450.07	0.46650	(18022808)		
386834.18	3822434.02	0.46387	(18022808)	386815.53
3822417.98	0.45900	(18022808)		
386796.89	3822401.94	0.45195	(18022808)	386778.25
3822385.90	0.44284	(18022808)		
386759.60	3822369.85	0.43179	(18022808)	386740.96
3822353.81	0.41898	(18022808)		
386722.32	3822337.77	0.40458	(18022808)	386703.68
3822321.73	0.38879	(18022808)		
386685.03	3822305.68	0.37180	(18022808)	386666.39
3822289.64	0.35386	(18022808)		
386647.75	3822273.60	0.33516	(18022808)	386629.10
3822257.56	0.31593	(18022808)		
386610.46	3822241.51	0.29638	(18022808)	386591.82
3822225.47	0.28650	(20120516)		
391681.30	3826605.08	1.57885	(20032208)	391704.17
3826614.33	1.59268	(20032208)		
391727.03	3826623.58	1.61391	(20032208)	391162.58
3827825.02	1.17024	(18110408)		
391143.90	3827808.94	1.14627	(18110408)	391125.21
3827792.86	1.12143	(16022308)		
391106.52	3827776.78	1.10885	(16022308)	391087.83
3827760.70	1.10686	(16022308)		
391069.15	3827744.62	1.11349	(16022308)	391050.46
3827728.54	1.12445	(16022308)		
391031.77	3827712.46	1.13460	(16022308)	391013.08
3827696.38	1.14325	(16022308)		
390994.40	3827680.30	1.14815	(16022308)	390975.71
3827664.21	1.14657	(16022308)		
390957.02	3827648.13	1.14226	(16022308)	390938.33
3827632.05	1.14242	(16022308)		
▲ *** AERMOD - VERSION 24142 *** *** C:\Lakes\AERMOD View\Prairie Song Plume				
Study	***	08/11/25		
*** AERMET - VERSION 21112 *** *** Prairie Song BESS Plume Study				
	***	09:14:47		

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***

INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
390919.65	3827615.97	1.13607	(16022308)	390900.96
3827599.89	1.12661 (16022308)			
390882.27	3827583.81	1.12516	(16022308)	390863.58
3827567.73	1.12938 (16022308)			
390844.90	3827551.65	1.12617	(16022308)	390826.21
3827535.57	1.13806 (19091808)			
390807.52	3827519.48	1.17856	(19091808)	390788.83
3827503.40	1.21226 (19091808)			
390770.15	3827487.32	1.22938	(19091808)	390751.46
3827471.24	1.24050m (20100708)			
390732.77	3827455.16	1.26150m	(20100708)	390714.08
3827439.08	1.27864m (20100708)			
390695.40	3827423.00	1.29515m	(20100708)	390676.71
3827406.92	1.31095m (20100708)			
390658.02	3827390.84	1.31526m	(20100708)	390639.33
3827374.76	1.31266m (20100708)			
390620.65	3827358.67	1.30680m	(20100708)	390601.96
3827342.59	1.29761m (20100708)			
390583.27	3827326.51	1.28129m	(20100708)	390564.58
3827310.43	1.26071m (20100708)			
390545.90	3827294.35	1.23343m	(20100708)	390527.21
3827278.27	1.20194m (20100708)			
390508.52	3827262.19	1.16585m	(20100708)	390489.83
3827246.11	1.13935 (20081408)			
390471.15	3827230.03	1.14366	(20081408)	390452.46
3827213.95	1.14596 (20081408)			
390433.77	3827197.86	1.14614	(20081408)	390415.08
3827181.78	1.14379 (20081408)			
390396.40	3827165.70	1.13844	(20081408)	390377.71
3827149.62	1.12988 (20081408)			
390359.02	3827133.54	1.11890	(20081408)	390340.33
3827117.46	1.10818 (20032008)			
390321.65	3827101.38	1.10263	(20032008)	390302.96

*** 09:14:47

PAGE 919

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***

INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
389424.65	3826329.49	1.69260	(19120508)	389405.96
3826313.41	1.69179	(19120508)		
389387.27	3826297.33	1.72335	(19120508)	389368.58
3826281.25	1.66378	(19120508)		
389349.90	3826265.17	1.67338	(16010508)	389331.21
3826249.09	1.78736	(16010508)		
389312.52	3826233.00	1.93204	(16010508)	389293.83
3826216.92	2.04082	(16010508)		
389275.15	3826200.84	2.04111	(16010508)	389256.46
3826184.76	2.01563	(16010508)		
389237.77	3826168.68	2.00580	(16010508)	389219.08
3826152.60	1.94225	(16010508)		
389200.40	3826136.52	1.86725	(16010508)	389181.71
3826120.44	1.81136	(16010508)		
389163.02	3826104.36	1.91746	(16121408)	389144.33
3826088.28	2.06451	(16121408)		
389032.21	3825991.79	2.22173	(16121408)	389013.52
3825975.71	2.42677	(16121408)		
388994.83	3825959.63	2.50160	(16121408)	388976.15
3825943.55	2.46218	(16121408)		
388957.46	3825927.47	2.39685	(16121408)	388938.77
3825911.38	2.30934	(16121408)		
388920.08	3825895.30	2.19754	(16121408)	388901.40
3825879.22	2.05987	(16121408)		
388882.71	3825863.14	1.87263	(16121408)	388864.02
3825847.06	1.61574	(16121408)		
388845.33	3825830.98	1.40127	(17091024)	388826.65
3825814.90	1.39071	(17091024)		
388807.96	3825798.82	1.42780	(17091024)	388789.27
3825782.74	1.45276	(17091024)		
388770.58	3825766.66	1.47656	(17091024)	388751.90

3825750.57	1.40445 (17091024)		
388733.21	3825734.49	1.23715 (17091024)	388714.52
3825718.41	0.94315c (19033008)		
388695.83	3825702.33	0.84402c (19033008)	388677.15
3825686.25	0.74552c (19033008)		
388658.46	3825670.17	0.67913c (19033008)	388639.77
3825654.09	0.67949c (19033008)		
388621.08	3825638.01	0.68968c (19033008)	388602.40
3825621.93	0.71380c (19033008)		
388583.71	3825605.85	0.72920c (19033008)	388565.02
3825589.76	0.80048c (20073108)		
388546.33	3825573.68	0.98699c (20073108)	388527.65
3825557.60	1.22444c (20073108)		
388508.96	3825541.52	1.24880c (20073108)	388490.27
3825525.44	1.24749c (20073108)		
388471.58	3825509.36	1.16401c (20073108)	388452.90
3825493.28	1.13571c (20073108)		
388434.21	3825477.20	1.00826c (20073108)	388415.52
3825461.12	0.89070c (20073108)		
388396.83	3825445.04	0.85126 (17031508)	388378.15
3825428.95	0.87267 (17031508)		
388359.46	3825412.87	0.84663 (17031508)	388340.77
3825396.79	0.78650 (17031508)		
388322.08	3825380.71	0.68093 (16110208)	388303.40
3825364.63	0.47930 (17031508)		
388284.71	3825348.55	0.46610 (17070908)	388266.02
3825332.47	0.46546 (17070908)		
388247.33	3825316.39	0.46125 (17070908)	388228.65
3825300.31	0.45340 (17070908)		
388209.96	3825284.23	0.44531 (17070908)	388191.27
3825268.14	0.43989 (18092808)		
388172.58	3825252.06	0.42797 (18092808)	388153.90
3825235.98	0.39469 (18092808)		
388135.21	3825219.90	0.36083 (17060408)	388116.52
3825203.82	0.35504 (17060408)		
388097.83	3825187.74	0.35081 (17060408)	388079.15
3825171.66	0.35973 (17060408)		
388060.46	3825155.58	0.35548 (17060408)	388041.77
3825139.50	0.33294 (17060408)		
388023.08	3825123.42	0.29148 (17060408)	388004.40
3825107.33	0.24861 (17060408)		
387985.71	3825091.25	0.24005 (19072408)	387967.02
3825075.17	0.24826 (19072408)		
387948.33	3825059.09	0.25630 (19072408)	387929.65
3825043.01	0.26414 (19072408)		
387910.96	3825026.93	0.27176 (19072408)	387892.27
3825010.85	0.27911 (19072408)		
387873.58	3824994.77	0.28615 (19072408)	387854.90
3824978.69	0.29287 (19072408)		

▲ *** AERMOD - VERSION 24142 *** *** C:\Lakes\AERMOD View\Prairie Song Plume

Study *** 08/11/25
 *** AERMET - VERSION 21112 *** *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 920

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M) Y-COORD (M)	Y-COORD (M) CONC (YYMMDDHH)	CONC (YYMMDDHH)	X-COORD (M)
387836.21	3824962.61	0.31493 (18092308)	387817.52
3824946.52	0.33009 (18092308)		
387798.83	3824930.44	0.32745 (18092308)	387780.15
3824914.36	0.32330 (18092308)		
387761.46	3824898.28	0.32037 (19072408)	387742.77
3824882.20	0.32421 (19072408)		
387724.08	3824866.12	0.32778 (19072408)	387705.40
3824850.04	0.33082 (19072408)		
387686.71	3824833.96	0.33329 (19072408)	387668.02
3824817.88	0.33519 (19072408)		
387649.33	3824801.79	0.33651 (19072408)	387630.65
3824785.71	0.33724 (19072408)		
387611.96	3824769.63	0.33737 (19072408)	387593.27
3824753.55	0.33692 (19072408)		
387574.58	3824737.47	0.33587 (19072408)	387555.90
3824721.39	0.33424 (19072408)		
387537.21	3824705.31	0.33204 (19072408)	387518.52
3824689.23	0.32927 (19072408)		
387499.83	3824673.15	0.32595 (19072408)	387481.15
3824657.07	0.32211 (19072408)		
387462.46	3824640.98	0.31774 (19072408)	387443.77
3824624.90	0.31289 (19072408)		
387425.08	3824608.82	0.30757 (19072408)	387406.40
3824592.74	0.30180 (19072408)		
387387.71	3824576.66	0.29563 (19072408)	387369.02
3824560.58	0.28908 (19072408)		
387350.33	3824544.50	0.28218 (19072408)	387331.65
3824528.42	0.27764 (18010516)		
387312.96	3824512.34	0.27759 (18010516)	387294.27

3824496.26	0.27684	(18010516)		
387275.58	3824480.17	0.27539	(18010516)	387256.90
3824464.09	0.27325	(18010516)		
387238.21	3824448.01	0.27044	(18010516)	387219.52
3824431.93	0.27063	(18011616)		
387200.84	3824415.85	0.27772	(18011616)	387182.15
3824399.77	0.28424	(18011616)		
387163.46	3824383.69	0.29012	(18011616)	387144.77
3824367.61	0.29534	(18011616)		
387126.09	3824351.53	0.29983	(18011616)	387107.40
3824335.45	0.30358	(18011616)		
387088.71	3824319.36	0.30654	(18011616)	387070.02
3824303.28	0.30871	(18011616)		
387051.34	3824287.20	0.31005	(18011616)	387032.65
3824271.12	0.31055	(18011616)		
387013.96	3824255.04	0.31022	(18011616)	386995.27
3824238.96	0.30906	(18011616)		
386976.59	3824222.88	0.30708	(18011616)	386957.90
3824206.80	0.30429	(18011616)		
386939.21	3824190.72	0.30072	(18011616)	386920.52
3824174.64	0.29640	(18011616)		
386901.84	3824158.55	0.29136	(18011616)	386883.15
3824142.47	0.28564	(18011616)		
386864.46	3824126.39	0.27929	(18011616)	386845.77
3824110.31	0.27235	(18011616)		
386827.09	3824094.23	0.26489	(18011616)	386808.40
3824078.15	0.25694	(18011616)		
386789.71	3824062.07	0.24857	(18011616)	386771.02
3824045.99	0.23984	(18011616)		
386752.34	3824029.91	0.23081	(18011616)	386733.65
3824013.83	0.22153	(18011616)		
386714.96	3823997.74	0.21207	(18011616)	386696.27
3823981.66	0.20248	(18011616)		
386677.59	3823965.58	0.19283	(18011616)	386658.90
3823949.50	0.18316	(18011616)		
386640.21	3823933.42	0.17352	(18011616)	386621.52
3823917.34	0.17256	(19020116)		
386602.84	3823901.26	0.18954	(19020116)	386584.15
3823885.18	0.20708	(19020116)		
386565.46	3823869.10	0.22503	(19020116)	386546.77
3823853.02	0.24322	(19020116)		
386528.09	3823836.93	0.26147	(19020116)	386509.40
3823820.85	0.27957	(19020116)		
386490.71	3823804.77	0.29731	(19020116)	386472.02
3823788.69	0.31447	(19020116)		
386453.34	3823772.61	0.33081	(19020116)	386434.65
3823756.53	0.34612	(19020116)		
386415.96	3823740.45	0.36019	(19020116)	386397.27
3823724.37	0.37280	(19020116)		
386378.59	3823708.29	0.38377	(19020116)	386359.90

3823692.21 0.39294 (19020116)

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Study *** 08/11/25

*** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
*** 09:14:47

PAGE 921

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***

INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
386341.21	3823676.12	0.40015	(19020116)	386322.52
3823660.04	0.40531	(19020116)		
386303.84	3823643.96	0.40832	(19020116)	386285.15
3823627.88	0.40915	(19020116)		
386266.46	3823611.80	0.40778	(19020116)	386247.77
3823595.72	0.40424	(19020116)		
386229.09	3823579.64	0.39859	(19020116)	386210.40
3823563.56	0.39092	(19020116)		
386191.71	3823547.48	0.38136	(19020116)	386173.02
3823531.40	0.37006	(19020116)		
386154.34	3823515.31	0.35718	(19020116)	386135.65
3823499.23	0.34293	(19020116)		
386116.96	3823483.15	0.32752	(19020116)	386098.27
3823467.07	0.31115	(19020116)		
386079.59	3823450.99	0.29423	(18022808)	386060.90
3823434.91	0.31049	(18022808)		
386042.21	3823418.83	0.32626	(18022808)	386023.52
3823402.75	0.34136	(18022808)		
386004.84	3823386.67	0.35565	(18022808)	385986.15
3823370.59	0.36896	(18022808)		
385967.46	3823354.50	0.38116	(18022808)	385948.77
3823338.42	0.39208	(18022808)		
385930.09	3823322.34	0.40162	(18022808)	385911.40
3823306.26	0.40966	(18022808)		
385892.71	3823290.18	0.41609	(18022808)	385874.02
3823274.10	0.42086	(18022808)		
385855.34	3823258.02	0.42389	(18022808)	385836.65

3823241.94	0.42516	(18022808)		
385817.96	3823225.86	0.42466	(18022808)	385799.27
3823209.78	0.42238	(18022808)		
385780.59	3823193.69	0.41838	(18022808)	385761.90
3823177.61	0.41268	(18022808)		
385743.21	3823161.53	0.40538	(18022808)	385724.52
3823145.45	0.39657	(18022808)		
385705.84	3823129.37	0.38634	(18022808)	385687.15
3823113.29	0.37483	(18022808)		
385668.46	3823097.21	0.36217	(18022808)	385649.77
3823081.13	0.34850	(18022808)		
385631.09	3823065.05	0.33398	(18022808)	385612.40
3823048.97	0.31876	(18022808)		
385593.71	3823032.88	0.30298	(18022808)	385575.02
3823016.80	0.28682	(18022808)		
385556.34	3823000.72	0.27043	(18022808)	385537.65
3822984.64	0.25958	(20120516)		
385518.96	3822968.56	0.25965	(20120516)	385500.27
3822952.48	0.25920	(20120516)		
385481.59	3822936.40	0.25822	(20120516)	391181.27
3827841.11	1.17598	(20032208)		
391204.14	3827850.36	1.20535	(20032208)	391227.00
3827859.61	1.25175	(20032208)		
395700.42	3816918.48	38.67327	(16010308)	395721.00
3816929.46	36.79832	(16010308)		
395741.58	3816940.43	32.94354	(16010308)	395762.16
3816951.41	31.19902	(16010308)		
395782.74	3816962.39	28.98796	(16010308)	395803.32
3816973.36	25.84744	(16010308)		
395823.90	3816984.34	24.31440	(16010308)	395844.48
3816995.32	22.09732	(16010308)		
395865.06	3817006.29	21.23194	(16010308)	395885.65
3817017.27	20.52430	(16010308)		
395688.65	3816940.54	43.44369	(19020808)	395709.23
3816951.52	38.51295	(19020808)		
395729.81	3816962.49	33.33948	(19020808)	395750.40
3816973.47	30.93559	(17111224)		
395770.98	3816984.45	29.58011	(17111224)	395791.56
3816995.42	27.40921	(17111224)		
395812.14	3817006.40	25.60092	(17111224)	395832.72
3817017.38	24.20972	(17111224)		
395853.30	3817028.35	22.94777	(17111224)	395873.88
3817039.33	21.47177	(17111224)		
395676.89	3816962.60	54.23406	(19011108)	395697.47
3816973.58	46.41891	(19011108)		
395718.05	3816984.55	40.00533	(19011108)	395738.63
3816995.53	35.05386	(19011108)		
395759.21	3817006.50	29.54592	(19011108)	395779.79
3817017.48	25.26816	(19020808)		
395800.37	3817028.46	23.22602	(19020808)	395820.95

3817039.43 21.48174 (17111224)
395841.54 3817050.41 20.54221 (17111224) 395862.12
3817061.39 19.45209 (17111224)

▲ *** AERMOD - VERSION 24142 *** *** C:\Lakes\AERMOD View\Prairie Song Plume
Study *** 08/11/25

*** AERMET - VERSION 21112 *** *** Prairie Song BESS Plume Study
*** 09:14:47

PAGE 922

*** MODELOPTs: RegDFault CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
395665.12	3816984.66	70.27898	(19011108)	395685.70
3816995.63	63.49489	(19011108)		
395706.29	3817006.61	56.40331	(19011108)	395726.87
3817017.59	50.07757	(19011108)		
395747.45	3817028.56	44.36669	(19011108)	395768.03
3817039.54	39.03819	(19011108)		
395788.61	3817050.52	34.56420	(19011108)	395809.19
3817061.49	30.26337	(19011108)		
395829.77	3817072.47	26.14278	(19011108)	395850.35
3817083.45	22.44184	(19011108)		
395641.59	3817028.78	42.72496	(19011108)	395662.18
3817039.75	43.66794	(19011108)		
395682.76	3817050.73	42.88653	(19011108)	395703.34
3817061.71	41.39808	(19011108)		
395723.92	3817072.68	40.71354	(19011108)	395744.50
3817083.66	38.93941	(19011108)		
395765.08	3817094.63	37.06565	(19011108)	395785.66
3817105.61	35.51222	(19011108)		
395806.24	3817116.59	33.72319	(19011108)	395826.82
3817127.56	31.78642	(19011108)		
395618.06	3817072.89	21.87158c	(20112424)	395638.65
3817083.87	19.66066c	(20112424)		
395659.23	3817094.85	18.75708c	(20112424)	395679.81
3817105.82	17.67295c	(20112424)		
395700.39	3817116.80	15.76135c	(20112424)	395720.97

3817127.78	14.68890c (20112424)		
395741.55	3817138.75	14.37211 (19011108)	395762.13
3817149.73	14.07335 (19011108)		
395782.71	3817160.70	14.23874 (19011108)	395803.29
3817171.68	14.36792 (19011108)		
395615.12	3817127.99	16.60875 (19022208)	395635.70
3817138.96	15.19635 (16022608)		
395656.28	3817149.94	14.14577 (16022608)	395676.86
3817160.92	13.25682c (20112424)		
395697.44	3817171.89	13.01028c (17120808)	395718.02
3817182.87	12.99978c (17120808)		
395738.60	3817193.85	12.83955c (17120808)	395759.18
3817204.82	12.55314c (17120808)		
395779.76	3817215.80	12.07670c (17120808)	395591.59
3817172.11	15.14810 (17090408)		
395612.17	3817183.08	14.54493 (19022208)	395632.75
3817194.06	14.52926 (19022208)		
395653.33	3817205.03	14.26201 (19022208)	395673.91
3817216.01	13.69486 (19022208)		
395694.49	3817226.99	12.93470 (19022208)	395715.07
3817237.96	12.19113 (19022208)		
395735.65	3817248.94	11.36297 (19022208)	395756.23
3817259.92	10.40249 (19022208)		
395568.06	3817216.22	10.49764 (17031608)	395588.64
3817227.20	10.21687 (16031824)		
395609.22	3817238.18	10.59882 (16031824)	395629.80
3817249.15	10.78549 (16031824)		
395650.38	3817260.13	10.78073 (16031824)	395670.96
3817271.11	10.62362 (16031824)		
395691.54	3817282.08	10.36098 (16031824)	395712.12
3817293.06	10.02405 (16031824)		
395732.71	3817304.03	9.62401 (16031824)	395521.00
3817304.46	10.15072c (16032008)		
395541.58	3817315.44	10.41192c (16032008)	395562.16
3817326.41	10.26334c (16032008)		
395582.74	3817337.39	9.58476c (16032008)	395603.32
3817348.36	8.66825 (20082808)		
395623.90	3817359.34	7.64515 (18051908)	395644.49
3817370.32	7.28811 (18051908)		
395665.07	3817381.29	6.84445 (18051908)	395685.65
3817392.27	6.34823 (18051908)		
395494.52	3817403.67	10.12671 (16101308)	395515.10
3817414.65	8.95119 (16101308)		
395535.68	3817425.62	7.80589 (16101308)	395556.27
3817436.60	7.22698 (16112524)		
395576.85	3817447.58	6.98234 (18073108)	395597.43
3817458.55	6.61153 (18073108)		
395618.01	3817469.53	5.96204 (18073108)	395638.59
3817480.51	5.44107 (20040824)		
395447.46	3817491.91	7.92069 (18072708)	395468.04

3818164.44	4.81704 (20072508)		
395241.54	3818175.41	4.55494 (20072508)	395262.12
3818186.39	4.24262 (20062608)		
394918.09	3818286.24	3.84195 (20061008)	395000.41
3818330.14	3.69155 (19100808)		
395103.31	3818385.03	4.56414 (20102808)	395123.89
3818396.00	4.50705 (20102808)		
395144.48	3818406.98	4.24319 (20102808)	394800.44
3818506.83	3.93028 (20071608)		
394821.02	3818517.80	4.17468 (20061108)	394841.60
3818528.78	4.21277 (20061108)		
395006.25	3818616.59	3.54879 (20061008)	395026.83
3818627.57	3.67071 (19100808)		
394565.15	3818948.00	2.36960m (16040808)	394585.73
3818958.98	2.24502 (18100124)		
394606.31	3818969.96	2.17971 (18100124)	394626.89
3818980.93	2.22212 (20092308)		
394647.47	3818991.91	2.41751 (20071608)	394668.05
3819002.89	2.71687 (20071608)		
394329.86	3819389.18	1.45664 (18030708)	394350.44
3819400.16	1.46908 (18030708)		
394371.02	3819411.13	1.45690 (18030708)	394391.60
3819422.11	1.42094 (18030708)		
394412.18	3819433.09	1.40397 (20020116)	394432.76
3819444.06	1.47539 (20020116)		
394453.34	3819455.04	1.53087 (20020116)	394473.92
3819466.02	1.56857 (20020116)		
394494.50	3819476.99	1.58737 (20020116)	394094.56
3819830.36	1.07685 (17031508)		
394115.14	3819841.34	1.06930 (17031508)	394135.72
3819852.31	1.05140 (17031508)		
394156.31	3819863.29	1.02373 (17031508)	394176.89
3819874.27	1.08645 (18030708)		
394197.47	3819885.24	1.13983 (18030708)	394218.05
3819896.22	1.17947 (18030708)		
394238.63	3819907.19	1.20393 (18030708)	394259.21
3819918.17	1.21235 (18030708)		
394279.79	3819929.15	1.20453 (18030708)	394300.37
3819940.12	1.18094 (18030708)		
394320.95	3819951.10	1.14261 (18030708)	393859.27
3820271.54	0.86906 (20111108)		
393879.85	3820282.51	0.89269 (17031508)	393900.43
3820293.49	0.92322 (17031508)		
393921.01	3820304.47	0.94683 (17031508)	393941.59
3820315.44	0.96301 (17031508)		
393962.18	3820326.42	0.97140 (17031508)	393982.76
3820337.40	0.97183 (17031508)		
394003.34	3820348.37	0.96436 (17031508)	394023.92
3820359.35	0.94921 (17031508)		
394044.50	3820370.32	0.92681 (17031508)	394065.08

3820381.30	0.91551	(18030708)		
394085.66	3820392.28	0.96338	(18030708)	393231.83
3821448.01	0.97111	(20111108)		
393252.41	3821458.99	1.03187	(20111108)	393272.99
3821469.96	1.08018	(20111108)		
393293.57	3821480.94	1.11406	(20111108)	393314.15
3821491.92	1.13211	(20111108)		

▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 924

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		

393334.73	3821502.89	1.13358	(20111108)	393355.31
3821513.87	1.11847	(20111108)		
393375.89	3821524.85	1.08749	(20111108)	393396.47
3821535.82	1.04204	(20111108)		
393417.05	3821546.80	0.98406	(20111108)	393437.63
3821557.77	0.91593	(20111108)		
393458.22	3821568.75	0.84025	(20111108)	392604.38
3822624.48	0.82795	(19091808)		
392624.96	3822635.46	0.76886	(19091808)	392645.54
3822646.44	0.70311	(19091808)		
392666.12	3822657.41	0.63363	(19091808)	392686.70
3822668.39	0.56337	(19091808)		
392707.28	3822679.37	0.51312	(20111108)	392727.87
3822690.34	0.57363	(20111108)		
392748.45	3822701.32	0.63426	(20111108)	392769.03
3822712.29	0.69364	(20111108)		
392789.61	3822723.27	0.75036	(20111108)	392810.19
3822734.25	0.80292	(20111108)		
392830.77	3822745.22	0.84986	(20111108)	391976.93
3823800.96	0.80285	(19091808)		
391997.52	3823811.93	0.82569	(19091808)	392018.10

3823822.91	0.88591m (20100708)		
392038.68	3823833.89	0.97416m (20100708)	392059.26
3823844.86	1.04585m (20100708)		
392079.84	3823855.84	1.15915m (20100708)	392100.42
3823866.82	1.17541m (20100708)		
392121.00	3823877.79	1.11183m (20100708)	392141.58
3823888.77	1.03083 (18050608)		
392162.16	3823899.74	1.05870 (18050608)	392182.74
3823910.72	1.05975 (18050608)		
392203.32	3823921.70	1.05669c (19033008)	391349.49
3824977.43	1.58068 (20081408)		
391370.07	3824988.41	1.82361 (20081408)	391390.65
3824999.38	1.84013 (20081408)		
391411.23	3825010.36	1.77836 (20081408)	391431.81
3825021.34	2.04744m (20100708)		
391452.39	3825032.31	2.43922m (20100708)	391472.97
3825043.29	2.87607m (20100708)		
391493.55	3825054.27	3.14312m (20100708)	391514.14
3825065.24	3.27672m (20100708)		
391534.72	3825076.22	3.34795m (20100708)	391555.30
3825087.19	3.37638m (20100708)		
391575.88	3825098.17	3.34011m (20100708)	390722.04
3826153.90	1.29092 (20032008)		
390742.62	3826164.88	1.29893 (20032008)	390763.20
3826175.86	1.30514 (20032008)		
390783.79	3826186.83	1.31051 (20032008)	390804.37
3826197.81	1.31989 (20081408)		
390824.95	3826208.79	1.32679 (20081408)	390845.53
3826219.76	1.33220 (20081408)		
390866.11	3826230.74	1.33435 (20081408)	390886.69
3826241.72	1.33276 (20081408)		
390907.27	3826252.69	1.33511m (20100708)	390927.85
3826263.67	1.37915m (20100708)		
390948.43	3826274.64	1.41938m (20100708)	390094.60
3827330.38	1.05718 (18020308)		
390115.18	3827341.35	1.05798 (18020308)	390135.76
3827352.33	1.05761 (18020308)		
390156.34	3827363.31	1.05605 (18020308)	390176.92
3827374.28	1.05335 (18020308)		
390197.50	3827385.26	1.05348 (20032008)	390218.08
3827396.24	1.05933 (20032008)		
390238.66	3827407.21	1.07317 (20081408)	390259.24
3827418.19	1.08410 (20081408)		
390279.83	3827429.17	1.09136 (20081408)	390300.41
3827440.14	1.09677 (20081408)		
390320.99	3827451.12	1.10090 (20081408)	395912.74
3817026.04	20.23477 (16010308)		
395935.38	3817032.96	21.63965 (16010308)	395958.02
3817039.88	25.11862 (16010308)		
395905.43	3817049.95	19.35724 (17111224)	395928.07

3817056.87 17.46106 (17111224)
 395950.71 3817063.79 17.53164 (17111224) 395898.13
 3817073.85 18.13673 (17111224)
 395920.77 3817080.77 17.17785 (17111224) 395943.41
 3817087.69 18.71439 (17111224)
 395890.82 3817097.76 17.49616 (18112008) 395913.46
 3817104.68 16.51833 (18112008)
 395936.10 3817111.60 15.85393 (18112008) 395853.56
 3817138.66 29.34090 (19011108)
 ▲ *** AERMOD - VERSION 24142 *** *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 925

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

 *** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		

395876.20	3817145.58	26.96703	(19011108)	395898.84
3817152.50	23.60490 (19011108)			
395921.48	3817159.42	20.80027	(19011108)	395838.95
3817186.48	14.27074 (19011108)			
395861.59	3817193.40	14.90989	(19011108)	395884.23
3817200.32	15.43533 (19011108)			
395906.87	3817207.24	15.88662	(19011108)	395809.48
3817228.13	11.28073c (17120808)			
395846.97	3817241.21	9.68764c	(17120808)	395869.61
3817248.13	8.52498c (17120808)			
395892.25	3817255.05	8.69026	(17090524)	395791.89
3817274.71	8.48661 (18011424)			
395832.36	3817289.03	9.27200c	(17120808)	395855.00
3817295.95	9.58081c (17120808)			
395877.64	3817302.87	9.64446c	(17120808)	395774.30
3817321.29	10.01925 (19022208)			
395795.10	3817329.92	9.90311	(19022208)	395817.74
3817336.84	9.46236 (19022208)			
395840.38	3817343.76	8.62421	(19022208)	395863.02

3817350.68	7.56790 (19022208)		
395745.82	3817417.23	6.44541 (17031608)	395788.51
3817432.48	7.56262 (16031824)		
395811.15	3817439.40	7.87898 (16031824)	395833.79
3817446.32	7.98814 (16031824)		
395717.03	3817513.05	6.02057 (18051908)	395677.81
3817496.78	5.69918 (18051908)		
395759.28	3817528.11	5.92180 (18051908)	395781.92
3817535.03	5.64902 (18051908)		
395804.56	3817541.95	5.24157 (18051908)	395688.10
3817608.81	4.47450 (20071308)		
395649.47	3817592.78	4.13426 (20071308)	395730.05
3817623.74	4.83475 (18073108)		
395752.69	3817630.66	5.04732 (18073108)	395775.33
3817637.58	5.05866 (20040824)		
395659.08	3817704.53	4.55826 (18071508)	395620.88
3817688.68	4.59131 (18071408)		
395582.67	3817672.83	5.07752 (18052208)	395700.82
3817719.37	4.13509 (18071508)		
395723.46	3817726.29	3.79304 (18071508)	395746.10
3817733.21	3.68608 (17062208)		
395627.30	3817799.10	4.85852 (18052208)	395605.65
3817790.12	4.94648 (18052208)		
395584.01	3817781.14	4.80151 (18052208)	395562.36
3817772.16	4.49713 (19112908)		
395540.71	3817763.18	4.49427 (17072108)	395519.06
3817754.19	4.85756 (17072108)		
395648.95	3817808.09	4.54700 (18052208)	395671.59
3817815.01	4.20869 (18071408)		
395694.23	3817821.93	4.25216 (18071408)	395716.87
3817828.85	4.13286 (18071508)		
395554.09	3818038.13	4.15244 (19062408)	395532.30
3818029.09	4.17840 (19062408)		
395510.51	3818020.05	4.06652 (19062408)	395488.72
3818011.00	3.96272 (19062408)		
395466.93	3818001.96	3.93772 (18060308)	395445.14
3817992.92	3.88094 (18060308)		
395423.35	3817983.88	4.16222 (17091808)	395401.56
3817974.84	4.61274 (20101808)		
395575.88	3818047.17	3.99770 (19062408)	395598.52
3818054.09	3.90618c (19070608)		
395621.16	3818061.01	3.88193c (19070608)	395643.80
3818067.93	3.66231c (19070608)		
395482.74	3818277.93	4.50942 (16091808)	395442.63
3818261.28	5.03772 (20101808)		
395402.52	3818244.64	5.46828 (20101808)	395362.40
3818228.00	5.21179 (20101808)		
395322.29	3818211.35	4.99325 (19060308)	395525.44
3818293.17	4.53241 (17091808)		
395548.08	3818300.09	4.88182 (17091808)	395570.72

3818307.01	5.09391	(17091808)			
395409.35	3818516.88		4.59769	(19060308)	395368.60
3818499.97	4.24165	(19060308)			
395327.85	3818483.06		3.83999	(19100224)	395287.10
3818466.15	3.99050	(20072508)			
395246.35	3818449.25		3.83095	(20102808)	395205.60
3818432.34	3.96099	(20102808)			
395452.36	3818532.25		4.51113	(19060308)	395475.00
3818539.17	4.41791	(20101808)			
395497.64	3818546.09		4.38766	(20101808)	395336.03
3818755.86	3.51429	(19100224)			
▲ *** AERMOD - VERSION 24142 *** *** C:\Lakes\AERMOD View\Prairie Song Plume Study *** AERMET - VERSION 21112 *** *** 08/11/25 *** Prairie Song BESS Plume Study 09:14:47					

PAGE 926

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

VALUES FOR SOURCE GROUP: ALL *** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION

 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		

395294.81	3818738.75	4.31902	(20102808)	395253.58
3818721.65	5.16810	(20102808)		
395212.35	3818704.54	5.53584	(20102808)	395171.12
3818687.44	5.26677	(20102808)		
395129.90	3818670.33	4.63736	(20102808)	395088.67
3818653.23	4.05541	(20102808)		
395379.29	3818771.33	3.50310	(19100224)	395401.93
3818778.25	3.25200	(19100224)		
395424.57	3818785.17	3.37602	(19060308)	395189.55
3819233.88	3.46586	(20102808)		
395168.60	3819225.19	3.32819	(20102808)	395147.65
3819216.50	3.17488	(20102808)		
395126.70	3819207.81	3.00567	(20102808)	395105.76
3819199.12	2.81590	(19100808)		
395084.81	3819190.43	2.78484	(19100808)	395063.86
3819181.73	2.68295	(19100808)		
395042.91	3819173.04	2.58539	(19092508)	395021.96

3819164.35	2.75803 (20061008)		
395001.02	3819155.66	2.90856 (20061008)	394980.07
3819146.97	2.96174 (20061008)		
394959.12	3819138.28	2.91879 (20061008)	394938.17
3819129.59	2.79402 (20061008)		
394917.22	3819120.89	2.60745 (20061008)	394896.28
3819112.20	2.71905 (20061108)		
394875.33	3819103.51	2.94069 (20061108)	394854.38
3819094.82	3.13176 (20061108)		
394833.43	3819086.13	3.25073 (20061108)	394812.49
3819077.44	3.28989 (20061108)		
395210.49	3819242.57	3.52310 (20102808)	395233.13
3819249.49	3.58324 (20102808)		
395255.77	3819256.41	3.62482 (20102808)	395278.41
3819263.33	3.64613 (20102808)		
395043.17	3819711.95	2.03068 (20061008)	395022.00
3819703.17	2.13155 (20061008)		
395000.83	3819694.39	2.16729 (20061008)	394979.66
3819685.60	2.14045 (20061008)		
394958.49	3819676.82	2.06695 (20061008)	394937.32
3819668.03	1.95404 (20061008)		
394916.15	3819659.25	1.82254 (20061008)	394894.98
3819650.47	1.76477 (20061108)		
394873.81	3819641.68	1.94006 (20061108)	394852.64
3819632.90	2.18197 (20061108)		
394831.46	3819624.11	2.30051 (20061108)	394810.29
3819615.33	2.37566 (20061108)		
394789.12	3819606.55	2.27075 (20061108)	394767.95
3819597.76	2.23605 (20061108)		
394746.78	3819588.98	2.27371 (20071608)	394725.61
3819580.19	2.35134 (20071608)		
394704.44	3819571.41	2.37163 (20071608)	394683.27
3819562.63	2.33440 (20071608)		
394662.10	3819553.84	2.24040 (20071608)	394640.93
3819545.06	2.09464 (20071608)		
394619.76	3819536.27	1.90946 (20071608)	395064.34
3819720.74	1.86487 (20061008)		
395086.98	3819727.66	1.76899 (19100808)	395109.62
3819734.58	1.87764 (19100808)		
395132.26	3819741.50	1.94612 (19100808)	394896.86
3820190.05	1.24900 (20061008)		
394875.53	3820181.20	1.31530 (20061108)	394854.20
3820172.35	1.41435 (20061108)		
394832.87	3820163.50	1.51462 (20061108)	394811.54
3820154.65	1.60510 (20061108)		
394790.21	3820145.80	1.67564 (20061108)	394768.88
3820136.95	1.72188 (20061108)		
394747.55	3820128.10	1.71663 (20061108)	394726.22
3820119.25	1.71202 (20071608)		
394704.89	3820110.40	1.78142 (20071608)	394683.56

3820101.55	1.81730	(20071608)		
394662.23	3820092.70	1.81760	(20071608)	394640.90
3820083.85	1.78506	(20071608)		
394619.57	3820075.00	1.71633	(20071608)	394598.24
3820066.15	1.61735	(20071608)		
394576.91	3820057.30	1.53026	(17122916)	394555.58
3820048.45	1.48754	(17122916)		
394534.25	3820039.60	1.43016	(17122916)	394512.92
3820030.75	1.35984	(17122916)		
394491.59	3820021.90	1.27866	(17122916)	394470.26
3820013.05	1.29455	(20020116)		
394448.93	3820004.20	1.30443	(20020116)	394918.19
3820198.90	1.35991	(20061008)		

▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 927

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
394940.83	3820205.82	1.47972	(20061008)	394963.47
3820212.74	1.58889	(20061008)		
394986.11	3820219.66	1.67805	(20061008)	394750.59
3820668.16	1.15233	(20061108)		
394729.14	3820659.26	1.18593	(20061108)	394707.69
3820650.36	1.22635	(17122916)		
394686.24	3820641.46	1.28437	(17122916)	394664.79
3820632.56	1.33350	(17122916)		
394643.34	3820623.67	1.37242	(17122916)	394621.89
3820614.77	1.40004	(17122916)		
394600.44	3820605.87	1.41554	(17122916)	394578.99
3820596.97	1.41839	(17122916)		
394557.55	3820588.07	1.40843	(17122916)	394536.10
3820579.17	1.38584	(17122916)		
394514.65	3820570.27	1.35115	(17122916)	394493.20

3820561.37	1.30522 (17122916)		
394471.75	3820552.47	1.24920 (17122916)	394450.30
3820543.57	1.18450 (17122916)		
394428.85	3820534.67	1.11268 (17122916)	394407.40
3820525.77	1.09120 (20020116)		
394385.95	3820516.87	1.09746 (20020116)	394364.50
3820507.97	1.09465 (20020116)		
394343.05	3820499.07	1.08272 (20020116)	394321.60
3820490.17	1.06184 (20020116)		
394300.15	3820481.27	1.03246 (20020116)	394278.70
3820472.37	0.99526 (20020116)		
394257.26	3820463.47	0.96349 (18030708)	394128.56
3820410.08	1.03312 (18030708)		
394107.11	3820401.18	1.00353 (18030708)	394772.04
3820677.06	1.09110 (20061108)		
394794.68	3820683.98	1.02173 (20061108)	394817.32
3820690.90	1.04371 (20091308)		
394839.96	3820697.82	1.07059 (20091308)	394360.81
3821943.25	1.02869 (17122916)		
394339.32	3821934.33	0.98915 (17122916)	394317.83
3821925.41	0.94520 (17122916)		
394296.34	3821916.50	0.89757 (17122916)	394274.85
3821907.58	0.84702 (17122916)		
394253.36	3821898.66	0.79431 (17122916)	394231.87
3821889.75	0.74023 (17122916)		
394210.38	3821880.83	0.71840 (20091108)	394188.89
3821871.91	0.75587 (20091108)		
394167.40	3821863.00	0.78494 (20091108)	394145.91
3821854.08	0.80446 (20091108)		
394124.42	3821845.16	0.81361 (20091108)	394102.92
3821836.25	0.81199 (20091108)		
394081.43	3821827.33	0.79962 (20091108)	394059.94
3821818.41	0.77696 (20091108)		
394038.45	3821809.50	0.76354 (18030708)	394016.96
3821800.58	0.78928 (18030708)		
393995.47	3821791.66	0.80966 (18030708)	393973.98
3821782.75	0.82421 (18030708)		
393952.49	3821773.83	0.83257 (18030708)	393931.00
3821764.92	0.83452 (18030708)		
393909.51	3821756.00	0.82998 (18030708)	393888.02
3821747.08	0.81904 (18030708)		
393866.53	3821738.17	0.80194 (18030708)	393845.04
3821729.25	0.77904 (18030708)		
393823.55	3821720.33	0.75083 (18030708)	393802.06
3821711.42	0.71794 (18030708)		
393780.57	3821702.50	0.72465 (17031508)	393759.08
3821693.58	0.74399 (17031508)		
393608.65	3821631.17	0.76455 (17031508)	393587.16
3821622.25	0.75034 (17031508)		
393565.67	3821613.33	0.73221 (17031508)	393544.18

3821604.42	0.71044	(17031508)		
393522.69	3821595.50	0.68537	(17031508)	393501.20
3821586.58	0.67544	(20111108)		
393479.71	3821577.67	0.75894	(20111108)	394382.30
3821952.16	1.06316	(17122916)		
394404.94	3821959.08	1.09349	(17122916)	394427.58
3821966.00	1.11715	(17122916)		
394450.22	3821972.92	1.13368	(17122916)	393971.05
3823218.34	1.76153m	(16040808)		
393949.53	3823209.41	1.85702m	(16040808)	393928.02
3823200.48	2.17040	(19121308)		
393906.50	3823191.56	2.20237	(19121308)	393884.99
3823182.63	2.09891	(19121308)		
393863.47	3823173.70	2.17108	(19092024)	393841.96
3823164.78	2.17030	(19092024)		

*** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 928

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
393820.44	3823155.85	2.05234	(19092024)	393798.93
3823146.92	1.82833	(19092024)		
393777.41	3823138.00	1.56755	(16082908)	393755.90
3823129.07	1.48875	(16082908)		
393734.38	3823120.14	1.56120	(16082908)	393712.87
3823111.22	1.48075	(16082908)		
393691.35	3823102.29	1.42154	(18030708)	393669.84
3823093.36	1.41502	(18030708)		
393648.33	3823084.44	1.40170	(18030708)	393626.81
3823075.51	1.55663	(16102908)		
393605.30	3823066.58	1.79989	(16102908)	393583.78
3823057.66	1.96317	(16102908)		
393562.27	3823048.73	2.04915	(16102908)	393540.75

3823039.80	2.07274	(16102908)		
393519.24	3823030.88	2.01796	(16102908)	393497.72
3823021.95	1.98229	(20010108)		
393476.21	3823013.02	1.97215	(20010108)	393454.69
3823004.10	1.91441	(20010108)		
393433.18	3822995.17	1.79685	(20010108)	393411.66
3822986.24	1.61020	(20010108)		
393390.15	3822977.32	1.38369	(20010108)	393368.64
3822968.39	1.18910	(20010108)		
393347.12	3822959.46	1.03396	(20010108)	393325.61
3822950.54	0.95064	(20091808)		
393304.09	3822941.61	0.91330	(20091808)	393282.58
3822932.68	0.84627	(20091808)		
393261.06	3822923.76	0.76375	(20091808)	393088.95
3822852.34	0.71986	(20111108)		
393067.43	3822843.42	0.77522	(20111108)	393045.92
3822834.49	0.82578	(20111108)		
393024.40	3822825.56	0.87010	(20111108)	393002.89
3822816.64	0.90682	(20111108)		
392981.37	3822807.71	0.93482	(20111108)	392959.86
3822798.78	0.95316	(20111108)		
392938.34	3822789.86	0.96124	(20111108)	392916.83
3822780.93	0.95878	(20111108)		
392895.31	3822772.00	0.94584	(20111108)	392873.80
3822763.08	0.92284	(20111108)		
392852.28	3822754.15	0.89050	(20111108)	393992.56
3823227.26	1.67455m	(16040808)		
394015.20	3823234.18	1.64063m	(16040808)	394037.84
3823241.10	1.55984m	(16040808)		
394060.48	3823248.02	1.42984	(19090408)	393581.29
3824493.43	2.10886	(19092024)		
393559.76	3824484.50	2.05858	(19092024)	393538.23
3824475.56	2.20309	(19092024)		
393516.70	3824466.63	2.28035	(16082908)	393495.17
3824457.70	2.43643	(16082908)		
393473.64	3824448.76	2.55013	(16082908)	393452.11
3824439.83	2.69330	(16082908)		
393430.57	3824430.90	2.82161	(16082908)	393409.04
3824421.96	2.79698	(16082908)		
393387.51	3824413.03	2.70221	(16082908)	393365.98
3824404.10	2.51525	(16102908)		
393344.45	3824395.16	2.63098	(16102908)	393322.92
3824386.23	2.76896	(16102908)		
393301.39	3824377.30	2.92039	(16102908)	393279.86
3824368.36	3.04958	(16102908)		
393258.33	3824359.43	3.13046	(16102908)	393236.80
3824350.50	3.12629	(16102908)		
393215.27	3824341.56	3.04626	(16102908)	393193.74
3824332.63	2.86830	(16102908)		
393172.21	3824323.70	2.56198	(16102908)	393150.68

3824314.76	2.17572	(20091108)		
393129.14	3824305.83	1.90724	(20010108)	393107.61
3824296.90	1.72844	(20010108)		
393086.08	3824287.96	1.55762	(20010108)	393064.55
3824279.03	1.39103	(20090508)		
393043.02	3824270.10	1.20242	(20090508)	393021.49
3824261.16	1.07174	(20090508)		
392999.96	3824252.23	1.05706	(20091808)	392978.43
3824243.30	1.11579	(17031508)		
392956.90	3824234.36	1.03357	(17041108)	392935.37
3824225.43	1.03575	(17041108)		
392913.84	3824216.50	1.03017	(17041108)	392892.31
3824207.56	0.87696	(20042808)		
392870.78	3824198.63	0.86525	(20042808)	392849.25
3824189.70	0.84031	(20042808)		
392827.71	3824180.76	0.79691	(20042808)	392806.18
3824171.83	0.82946	(20101324)		

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 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 929

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
392784.65	3824162.90	0.88455	(20101324)	392763.12
3824153.96	1.20460	(18022608)		
392569.35	3824073.56	1.09121	(18022608)	392547.82
3824064.63	1.05808	(18022608)		
392526.28	3824055.70	1.04157	(18022608)	392504.75
3824046.76	1.13204	(20091708)		
392483.22	3824037.83	1.29878	(20091708)	392461.69
3824028.90	1.43565	(20091708)		
392440.16	3824019.96	1.58400	(20091708)	392418.63
3824011.03	1.64609	(20091708)		
392397.10	3824002.10	1.51375	(20091708)	392375.57

3823993.16	1.40880 (20091708)		
392354.04	3823984.23	1.42848 (20091708)	392332.51
3823975.30	1.51252 (20091708)		
392310.98	3823966.36	1.55871 (20091708)	392289.45
3823957.43	1.38099 (20091708)		
392267.92	3823948.50	1.22010c (19033008)	392246.39
3823939.56	1.13733c (19033008)		
392224.85	3823930.63	1.10907c (19033008)	393602.82
3824502.36	2.14667 (19092024)		
393625.46	3824509.28	2.17282 (19092024)	393648.10
3824516.20	2.18427 (19092024)		
393670.74	3824523.12	2.18102 (19092024)	393191.25
3825768.41	1.35146 (16082908)		
393169.42	3825759.35	1.32716 (16082908)	393147.59
3825750.29	1.29716 (16102908)		
393125.76	3825741.24	1.33646 (16102908)	393103.93
3825732.18	1.37565 (16102908)		
393082.11	3825723.12	1.41061 (16102908)	393060.28
3825714.06	1.44047 (16102908)		
393038.45	3825705.01	1.46448 (16102908)	393016.62
3825695.95	1.48339 (16102908)		
392994.79	3825686.89	1.50408 (16102908)	392972.96
3825677.83	1.50612 (16102908)		
392951.13	3825668.78	1.49898 (16102908)	392929.30
3825659.72	1.48238 (16102908)		
392907.47	3825650.66	1.45702 (16102908)	392885.64
3825641.61	1.43515 (16102908)		
392863.81	3825632.55	1.40811 (16102908)	392841.98
3825623.49	1.36561 (16102908)		
392820.15	3825614.43	1.39340 (17021124)	392798.32
3825605.38	1.43075 (17021124)		
392776.49	3825596.32	1.46290 (17021124)	392754.66
3825587.26	1.49030 (17021124)		
392732.84	3825578.20	1.50893 (17021124)	392711.01
3825569.15	1.52432 (17021124)		
392689.18	3825560.09	1.53033 (17021124)	392667.35
3825551.03	1.53071 (17021124)		
392645.52	3825541.98	1.52441 (17021124)	392623.69
3825532.92	1.51249 (17021124)		
392601.86	3825523.86	1.49506 (17021124)	392580.03
3825514.80	1.48218 (20032208)		
392558.20	3825505.75	1.54845 (20032208)	392536.37
3825496.69	1.61236 (20032208)		
392514.54	3825487.63	1.67335 (20032208)	392492.71
3825478.58	1.73310 (20032208)		
392470.88	3825469.52	1.79086 (20032208)	392449.05
3825460.46	1.84398 (20032208)		
392427.22	3825451.40	1.89363 (20032208)	392405.39
3825442.35	1.93952 (20032208)		
392383.57	3825433.29	1.98152 (20032208)	392361.74

3825424.23	2.01933	(20032208)		
392339.91	3825415.17	2.05264	(20032208)	392318.08
3825406.12	2.08166	(20032208)		
392296.25	3825397.06	2.10477	(20032208)	392274.42
3825388.00	2.12195	(20032208)		
392252.59	3825378.95	2.13409	(20032208)	392056.12
3825297.43	1.96388	(20032208)		
392034.30	3825288.37	2.11348	(20032208)	392012.47
3825279.32	2.07362	(20032208)		
391990.64	3825270.26	2.04882	(18110408)	391968.81
3825261.20	2.19020	(18110408)		
391946.98	3825252.14	2.35607	(16022308)	391925.15
3825243.09	2.43256	(16022308)		
391903.32	3825234.03	2.48022	(16022308)	391881.49
3825224.97	2.53481	(16022308)		
391859.66	3825215.92	2.57076	(16022308)	391837.83
3825206.86	2.59044	(16022308)		
391816.00	3825197.80	2.60452	(16022308)	391794.17
3825188.74	2.62151	(16022308)		

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 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 930

*** MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
391772.34	3825179.69	2.62756	(16022308)	391750.51
3825170.63	2.62588	(16022308)		
391728.68	3825161.57	2.58599	(16022308)	391706.85
3825152.51	2.51555	(16022308)		
391685.03	3825143.46	2.43517m	(20100708)	391663.20
3825134.40	2.65449m	(20100708)		
391641.37	3825125.34	2.87300m	(20100708)	391619.54
3825116.29	3.09830m	(20100708)		
391597.71	3825107.23	3.24686m	(20100708)	393213.08

3825777.46	1.37733 (16082908)		
393235.72	3825784.38	1.39568 (16082908)	393258.36
3825791.30	1.40530 (16082908)		
393281.00	3825798.22	1.43598 (19092024)	392801.54
3827043.52	1.93644 (16102908)		
392779.74	3827034.47	1.93222 (16102908)	392757.94
3827025.43	1.65850 (16102908)		
392736.14	3827016.38	1.26024 (16102908)	392714.34
3827007.34	1.26270 (16102908)		
392692.53	3826998.29	1.25966 (16102908)	392670.73
3826989.25	1.25020 (16102908)		
392648.93	3826980.20	1.23065 (16102908)	392627.13
3826971.15	1.20346 (16102908)		
392605.33	3826962.11	1.17257 (16102908)	392583.53
3826953.06	1.13834 (16102908)		
392561.73	3826944.02	1.10043 (16102908)	392539.93
3826934.97	1.06930 (17021124)		
392518.12	3826925.93	1.09232 (17021124)	392496.32
3826916.88	1.11278 (17021124)		
392474.52	3826907.84	1.13094 (17021124)	392452.72
3826898.79	1.14710 (17021124)		
392430.92	3826889.74	1.16484 (17021124)	392409.12
3826880.70	1.17848 (17021124)		
392387.32	3826871.65	1.18671 (17021124)	392365.52
3826862.61	1.19265 (17021124)		
392343.71	3826853.56	1.19632 (17021124)	392321.91
3826844.52	1.18879 (17021124)		
392300.11	3826835.47	1.17888 (17021124)	392278.31
3826826.43	1.17500 (17021124)		
392256.51	3826817.38	1.16723 (17021124)	392234.71
3826808.33	1.19631 (20032208)		
392212.91	3826799.29	1.25361 (20032208)	392191.11
3826790.24	1.30452 (20032208)		
392169.30	3826781.20	1.34745 (20032208)	392147.50
3826772.15	1.38737 (20032208)		
392125.70	3826763.11	1.41959 (20032208)	392103.90
3826754.06	1.44719 (20032208)		
392082.10	3826745.01	1.47175 (20032208)	392060.30
3826735.97	1.50811 (20032208)		
392038.50	3826726.92	1.54808 (20032208)	392016.70
3826717.88	1.57736 (20032208)		
391994.89	3826708.83	1.60496 (20032208)	391973.09
3826699.79	1.62580 (20032208)		
391951.29	3826690.74	1.63916 (20032208)	391929.49
3826681.70	1.64823 (20032208)		
391907.69	3826672.65	1.65559 (20032208)	391885.89
3826663.60	1.66120 (20032208)		
391864.09	3826654.56	1.66279 (20032208)	391842.29
3826645.51	1.66281 (20032208)		
391820.48	3826636.47	1.66123 (20032208)	391798.68

3826627.42	1.65668	(20032208)		
391776.88	3826618.38	1.64672	(20032208)	391755.08
3826609.33	1.62989	(20032208)		
391733.28	3826600.29	1.61107	(20032208)	391711.48
3826591.24	1.59542	(20032208)		
391689.68	3826582.19	1.58360	(20032208)	391537.07
3826518.88	1.43866	(16022308)		
391515.27	3826509.83	1.46461	(16022308)	391493.46
3826500.78	1.48483	(16022308)		
391471.66	3826491.74	1.49841	(16022308)	391449.86
3826482.69	1.50839	(16022308)		
391428.06	3826473.65	1.51373	(16022308)	391406.26
3826464.60	1.51374	(16022308)		
391384.46	3826455.56	1.50861	(16022308)	391362.66
3826446.51	1.49850	(16022308)		
391340.86	3826437.46	1.48345	(16022308)	391319.05
3826428.42	1.46397	(16022308)		
391297.25	3826419.37	1.43981	(16022308)	391275.45
3826410.33	1.41126	(16022308)		
391253.65	3826401.28	1.37896	(16022308)	391231.85
3826392.24	1.35380m	(20100708)		

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 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 931

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
391210.05	3826383.19	1.39901m	(20100708)	391188.25
3826374.15	1.43864m	(20100708)		
391166.45	3826365.10	1.47263m	(20100708)	391144.64
3826356.05	1.50014m	(20100708)		
391122.84	3826347.01	1.52033m	(20100708)	391101.04
3826337.96	1.53329m	(20100708)		
391079.24	3826328.92	1.53897m	(20100708)	391057.44

3826319.87	1.53710m (20100708)		
391035.64	3826310.83	1.52764m (20100708)	391013.84
3826301.78	1.50992m (20100708)		
390992.04	3826292.74	1.48740m (20100708)	390970.23
3826283.69	1.45668m (20100708)		
392823.34	3827052.56	1.87936 (16102908)	392845.98
3827059.48	1.76329 (16102908)		
392868.62	3827066.40	1.67602 (16082908)	392891.26
3827073.32	1.82615 (16082908)		
392411.82	3828318.63	0.91312 (16102908)	392390.04
3828309.59	0.90702 (16102908)		
392368.26	3828300.56	0.89811 (16102908)	392346.48
3828291.52	0.88628 (16102908)		
392324.71	3828282.48	0.87107 (16102908)	392302.93
3828273.45	0.85249 (16102908)		
392281.15	3828264.41	0.83135 (16102908)	392259.37
3828255.37	0.80839 (16102908)		
392237.59	3828246.34	0.79925 (17021124)	392215.81
3828237.30	0.81950 (17021124)		
392194.03	3828228.26	0.83783 (17021124)	392172.25
3828219.23	0.85408 (17021124)		
392150.47	3828210.19	0.86826 (17021124)	392128.69
3828201.15	0.88063 (17021124)		
392106.91	3828192.12	0.89038 (17021124)	392085.13
3828183.08	0.89873 (17021124)		
392063.35	3828174.04	0.90171 (17021124)	392041.57
3828165.01	0.90260 (17021124)		
392019.79	3828155.97	0.90354 (17021124)	391998.01
3828146.93	0.90294 (17021124)		
391976.23	3828137.90	0.89481 (17021124)	391954.45
3828128.86	0.88639 (17021124)		
391932.67	3828119.82	0.87639 (17021124)	391910.89
3828110.79	0.87144 (20032208)		
391889.11	3828101.75	0.90238 (20032208)	391867.33
3828092.71	0.93092 (20032208)		
391845.56	3828083.68	0.96102 (20032208)	391823.78
3828074.64	0.99414 (20032208)		
391802.00	3828065.60	1.01981 (20032208)	391780.22
3828056.57	1.04786 (20032208)		
391758.44	3828047.53	1.07557 (20032208)	391736.66
3828038.49	1.10221 (20032208)		
391714.88	3828029.46	1.12765 (20032208)	391693.10
3828020.42	1.15167 (20032208)		
391671.32	3828011.39	1.17855 (20032208)	391649.54
3828002.35	1.21197 (20032208)		
391627.76	3827993.31	1.24590 (20032208)	391605.98
3827984.28	1.27821 (20032208)		
391584.20	3827975.24	1.30102 (20032208)	391562.42
3827966.20	1.31453 (20032208)		
391540.64	3827957.17	1.32015 (20032208)	391518.86

3827948.13	1.33497	(20032208)		
391497.08	3827939.09	1.34431	(20032208)	391475.30
3827930.06	1.34474	(20032208)		
391453.52	3827921.02	1.34336	(20032208)	391431.74
3827911.98	1.34742	(20032208)		
391409.96	3827902.95	1.35356	(20032208)	391388.18
3827893.91	1.36803	(20032208)		
391366.41	3827884.87	1.36026	(20032208)	391344.63
3827875.84	1.34956	(20032208)		
391322.85	3827866.80	1.34179	(20032208)	391301.07
3827857.76	1.33267	(20032208)		
391279.29	3827848.73	1.31443	(20032208)	391257.51
3827839.69	1.28516	(20032208)		
391235.73	3827830.65	1.24584	(20032208)	391213.95
3827821.62	1.19110	(20032208)		
391192.17	3827812.58	1.15657	(20032208)	391170.39
3827803.54	1.14888	(18110408)		
391039.71	3827749.32	1.12155	(16022308)	391017.93
3827740.29	1.12961	(16022308)		
390996.15	3827731.25	1.13568	(16022308)	390974.37
3827722.22	1.13636	(16022308)		
390952.59	3827713.18	1.13290	(16022308)	390930.81
3827704.14	1.12775	(16022308)		

^ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 932

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
390909.04	3827695.11	1.12026	(16022308)	390887.26
3827686.07	1.10958	(16022308)		
390865.48	3827677.03	1.09593	(16022308)	390843.70
3827668.00	1.08403	(16022308)		
390821.92	3827658.96	1.07622	(16022308)	390800.14

3827649.92	1.06449 (16022308)		
390778.36	3827640.89	1.08722 (19091808)	390756.58
3827631.85	1.12246 (19091808)		
390734.80	3827622.81	1.15682 (19091808)	390713.02
3827613.78	1.18944m (20100708)		
390691.24	3827604.74	1.22245m (20100708)	390669.46
3827595.70	1.24781m (20100708)		
390647.68	3827586.67	1.27129m (20100708)	390625.90
3827577.63	1.28180m (20100708)		
390604.12	3827568.59	1.28260m (20100708)	390582.34
3827559.56	1.27713m (20100708)		
390560.56	3827550.52	1.25765m (20100708)	390538.78
3827541.48	1.23776m (20100708)		
390517.00	3827532.45	1.22758m (20100708)	390495.22
3827523.41	1.22134m (20100708)		
390473.44	3827514.37	1.20156m (20100708)	390451.66
3827505.34	1.17671m (20100708)		
390429.89	3827496.30	1.14489m (20100708)	390408.11
3827487.26	1.10938m (20100708)		
390386.33	3827478.23	1.10010 (20081408)	390364.55
3827469.19	1.10405 (20081408)		
390342.77	3827460.15	1.10395 (20081408)	392433.60
3828327.67	0.91658 (16102908)		
392456.24	3828334.59	0.91697 (16102908)	392478.88
3828341.51	0.91375 (16102908)		
392501.52	3828348.43	0.90708 (16102908)	395986.43
3817029.38	38.68673 (16010308)		
395999.63	3817008.62	48.91011 (16010308)	395995.09
3817052.83	24.71949 (16010308)		
396020.72	3817022.04	47.78826 (16010308)	396009.97
3817071.27	21.45850 (16010308)		
395967.36	3817087.01	19.38012 (17111224)	396028.62
3817056.21	37.22429 (16010308)		
396041.82	3817035.45	46.30988 (16010308)	396033.14
3817083.01	18.65694 (16010308)		
395978.69	3817110.38	17.77218 (17111224)	396062.92
3817048.87	44.65346 (16010308)		
396073.26	3817111.51	16.19998 (16010308)	396054.61
3817126.56	13.17131 (17111224)		
396035.96	3817141.62	13.31073 (17111224)	395993.36
3817157.36	14.23963 (18112008)		
395969.40	3817158.05	14.68037 (18112008)	395945.44
3817158.73	16.43051 (19011108)		
396091.91	3817096.45	25.17539 (16010308)	396105.11
3817075.69	38.39568 (16010308)		
396117.53	3817136.66	13.47235 (16010308)	396084.37
3817163.43	10.63379 (17111224)		
396051.22	3817190.19	12.37449 (18112008)	396013.35
3817204.19	11.58167 (18112008)		
395970.76	3817205.41	15.30857 (19011108)	396147.30

3817102.52	31.33907	(16010308)		
396158.53	3817164.45	9.20351	(18101608)	396140.77
3817178.79	8.03521	(18101608)		
396123.01	3817193.12	9.59545	(17111224)	396105.25
3817207.46	10.35441	(18112008)		
396087.49	3817221.80	10.36019	(18112008)	396069.73
3817236.14	8.99789	(18112008)		
396029.15	3817251.13	11.50231	(16123008)	396006.34
3817251.78	12.82944	(16123008)		
395983.52	3817252.44	13.09221	(16123008)	395960.70
3817253.09	13.62889	(19011108)		
395937.89	3817253.74	11.75416	(19011108)	395915.07
3817254.40	9.53533	(19011108)		
396176.30	3817150.11	15.56630	(16010308)	396189.50
3817129.35	29.71257	(16010308)		
396199.84	3817191.99	8.98438	(18101608)	396181.19
3817207.05	8.07803	(17111224)		
396162.54	3817222.10	7.82933	(17051808)	396143.89
3817237.16	7.78819	(18112008)		
396125.24	3817252.21	7.15684	(18112008)	396106.60
3817267.27	5.29171	(18112008)		
396087.95	3817282.32	5.58117	(16123008)	396045.34
3817298.06	8.74209	(16123008)		
396021.38	3817298.75	9.28786	(16123008)	395997.43
3817299.44	8.50547	(16123008)		

^ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 933

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
395973.47	3817300.12	7.82918	(17090524)	395949.51
3817300.81	7.81165	(17090524)		
395925.55	3817301.50	8.11031c	(17120808)	395901.60

3817302.18	9.11028c (17120808)		
396218.49	3817176.94	12.27654 (16010308)	396231.69
3817156.18	20.89025 (16010308)		
396243.28	3817217.82	7.75729 (18101608)	396208.47
3817245.92	6.68141 (17051808)		
396173.65	3817274.02	5.12551 (18112008)	396138.84
3817302.13	4.48159 (17071008)		
396104.03	3817330.23	4.42099 (20110724)	396064.27
3817344.92	5.16473 (20022324)		
396019.55	3817346.20	5.90768 (17090524)	395974.82
3817347.48	6.79115c (17120808)		
395930.10	3817348.76	9.13004c (17120808)	396273.88
3817183.01	11.32888 (16010308)		
396326.42	3817272.48	6.79209 (18101608)	396307.77
3817287.53	5.55299m (19081008)		
396289.12	3817302.59	4.72275m (19081008)	396270.47
3817317.64	4.14069 (18112008)		
396251.82	3817332.70	3.98632 (18022824)	396233.18
3817347.75	4.04243 (17071008)		
396214.53	3817362.81	3.98359 (17071008)	396195.88
3817377.86	3.70665 (17020424)		
396177.23	3817392.92	4.00368 (20110724)	396158.58
3817407.97	4.36927 (20110724)		
396139.93	3817423.03	4.25016 (20110724)	396097.33
3817438.77	4.51090 (18092308)		
396073.37	3817439.45	4.46848 (18092308)	396049.41
3817440.14	4.97953 (20123008)		
396025.45	3817440.83	5.98380c (17120808)	396001.50
3817441.51	6.47781c (17120808)		
395977.54	3817442.20	6.21257c (17120808)	395953.58
3817442.89	6.79135 (19022208)		
395929.62	3817443.57	8.14757 (19022208)	395905.67
3817444.26	8.48584 (19022208)		
395881.71	3817444.94	7.93989 (19022208)	395857.75
3817445.63	7.88669 (16031824)		
396345.07	3817257.42	6.96632 (18101608)	396358.27
3817236.66	8.34136 (16010308)		
396411.22	3817325.80	6.51169 (18101608)	396392.99
3817340.52	4.95172m (19081008)		
396374.75	3817355.24	4.10869m (19081008)	396356.52
3817369.96	3.49564 (16060508)		
396338.28	3817384.68	3.56360 (18022824)	396320.05
3817399.40	3.53197 (18022824)		
396301.81	3817414.12	3.44428 (17071008)	396283.58
3817428.84	3.24856 (17020424)		
396265.34	3817443.56	3.44541 (17020424)	396247.11
3817458.28	3.58424 (20110724)		
396228.88	3817473.00	3.76438 (20110724)	396210.64
3817487.72	3.92725 (20082624)		
396192.41	3817502.44	3.86663 (20082624)	396174.17

3817517.16	3.83136	(18092308)		
396132.51	3817532.56	3.96061	(18110524)	396109.09
3817533.23	4.45197	(18110524)		
396085.66	3817533.90	4.81989	(18110524)	396062.24
3817534.57	4.95540	(18110524)		
396038.81	3817535.24	5.92167	(17110924)	396015.39
3817535.91	6.55685	(17110924)		
395991.96	3817536.58	7.12419	(19022208)	395968.54
3817537.25	6.73453	(19022208)		
395945.11	3817537.92	6.94782	(16031824)	395921.69
3817538.59	7.13923	(16031824)		
395898.26	3817539.27	6.95448	(16031824)	395874.84
3817539.94	6.35560	(16031824)		
395851.41	3817540.61	5.58486	(17031608)	395827.99
3817541.28	5.41684	(17031608)		
396429.45	3817311.08	6.55763	(18101608)	396442.65
3817290.32	5.88915m	(19081008)		
396494.83	3817380.08	6.47012	(18101608)	396475.81
3817395.43	4.93064m	(19081008)		
396456.80	3817410.78	4.11226	(19081908)	396437.78
3817426.13	3.59043	(18112008)		
396418.77	3817441.49	3.52012	(18112008)	396399.75
3817456.84	3.42286	(17071008)		
396380.74	3817472.19	3.42358	(17071008)	396361.72
3817487.54	3.09642	(17071008)		
396342.71	3817502.89	3.21270	(17020424)	396323.70
3817518.24	3.39903	(20110724)		

*** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 934

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
396304.68	3817533.59	3.51995	(20110724)	396285.67

3817548.94	3.62628 (20082624)		
396266.65	3817564.29	3.56552 (20082624)	396247.64
3817579.64	3.63338 (18092308)		
396228.62	3817594.99	3.37905 (18110524)	396209.61
3817610.34	3.89787 (18110524)		
396166.17	3817626.39	4.33869 (18110524)	396141.74
3817627.09	4.61477 (17110924)		
396117.31	3817627.79	5.14819 (17110924)	396092.89
3817628.49	5.39985 (17110924)		
396068.46	3817629.19	5.34968 (17110924)	396044.03
3817629.89	5.74323 (16031824)		
396019.60	3817630.59	6.18202 (16031824)	395995.18
3817631.28	6.28857 (16031824)		
395970.75	3817631.98	6.00858 (16031824)	395946.32
3817632.68	5.37329 (16031824)		
395921.90	3817633.38	5.16932 (17031608)	395897.47
3817634.08	5.04590 (17031608)		
395873.04	3817634.78	4.80755 (18051908)	395848.61
3817635.48	5.15026 (18051908)		
395824.19	3817636.18	5.26673 (18051908)	395799.76
3817636.88	5.13946c (16032008)		
396513.84	3817364.73	6.46693 (18101608)	396527.04
3817343.97	8.64870 (16010308)		
396579.58	3817433.44	6.48400 (18101608)	396560.93
3817448.50	6.90169 (17111224)		
396542.28	3817463.55	5.69094 (17051808)	396523.63
3817478.61	4.11854 (18112008)		
396504.98	3817493.67	4.45492 (18112008)	396486.33
3817508.72	3.78265 (18112008)		
396467.69	3817523.78	3.28730 (17071008)	396449.04
3817538.83	3.15817 (17071008)		
396430.39	3817553.89	3.06697 (16123008)	396411.74
3817568.94	3.35183 (20110724)		
396393.09	3817584.00	3.59148 (20110724)	396374.44
3817599.05	3.71480 (20022324)		
396355.79	3817614.11	3.69912 (20022324)	396337.14
3817629.16	3.54672 (18092308)		
396318.49	3817644.22	3.50714 (18092308)	396299.85
3817659.27	3.79334 (20123008)		
396281.20	3817674.33	4.27699 (20123008)	396262.55
3817689.38	4.16894 (18110524)		
396243.90	3817704.44	4.26251 (17110924)	396201.29
3817720.18	5.60327 (19022208)		
396177.34	3817720.86	5.70402 (19022208)	396153.38
3817721.55	5.32230 (19022208)		
396129.42	3817722.24	5.34281 (16031824)	396105.46
3817722.92	5.60775 (16031824)		
396081.51	3817723.61	5.64952 (16031824)	396057.55
3817724.29	5.40640 (16031824)		
396033.59	3817724.98	4.86903 (16031824)	396009.63

3817725.67	4.20600	(17031608)		
395985.68	3817726.35	4.17400c	(16021024)	395961.72
3817727.04	4.16102	(17031608)		
395937.76	3817727.72	4.45875	(18051908)	395913.80
3817728.41	4.67366	(18051908)		
395889.85	3817729.10	4.82400c	(16032008)	395865.89
3817729.78	5.13283c	(16032008)		
395841.93	3817730.47	4.76857	(18073108)	395817.97
3817731.16	5.07803	(18073108)		
395794.02	3817731.84	5.01914	(18073108)	395770.06
3817732.53	4.48461	(18073108)		
396598.23	3817418.39	8.85350	(16010308)	396611.43
3817397.63	13.58991	(16010308)		
396664.23	3817486.88	10.50169	(16010308)	396645.86
3817501.72	8.94489	(17111224)		
396627.48	3817516.56	7.86944	(17111224)	396609.10
3817531.39	7.12696	(17111224)		
396590.72	3817546.23	7.63717	(18112008)	396572.34
3817561.07	7.53236	(18112008)		
396553.96	3817575.90	6.42501	(18112008)	396535.58
3817590.74	5.83122	(16123008)		
396517.21	3817605.58	7.02947	(16123008)	396498.83
3817620.41	7.64616	(16123008)		
396480.45	3817635.25	7.41681	(16123008)	396462.07
3817650.09	6.15328	(16123008)		
396443.69	3817664.92	4.92236	(17090524)	396425.31
3817679.76	4.77305	(17090524)		
396406.94	3817694.60	4.12882	(17090524)	396388.56
3817709.44	4.70451c	(17120808)		

▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 935

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		

3817739.11	396370.18	3817724.27	5.36939c (17120808)	396351.80
		5.45203c (17120808)		
3817768.78	396333.42	3817753.95	5.02035c (17120808)	396315.04
		4.52649 (18011424)		
3817798.46	396296.66	3817783.62	5.71013 (19022208)	396278.29
		6.54536 (19022208)		
3817814.65	396236.30	3817813.97	6.03980 (19022208)	396212.69
		5.16076 (16031824)		
3817816.00	396189.08	3817815.32	5.31929 (16031824)	396165.47
		5.31631 (16031824)		
3817817.35	396141.86	3817816.67	5.10382 (16031824)	396118.25
		4.67166 (16031824)		
3817818.70	396094.64	3817818.03	4.26907 (17031608)	396071.03
		4.27541 (17031608)		
3817820.06	396047.41	3817819.38	4.00161 (17031608)	396023.80
		3.89465 (18051908)		
3817821.41	396000.19	3817820.73	4.13355 (18051908)	395976.58
		4.22340 (18051908)		
3817822.76	395952.97	3817822.08	4.15839 (18051908)	395929.36
		4.03096 (20040824)		
3817824.11	395905.75	3817823.44	3.98752 (20040824)	395882.14
		4.26801 (18073108)		
3817825.47	395858.53	3817824.79	4.53453 (18073108)	395834.92
		4.10806 (18073108)		
3817826.82	395811.31	3817826.14	3.70132 (16112524)	395787.70
		3.97429 (16101308)		
3817828.17	395764.09	3817827.49	4.22854 (16101308)	395740.48
		4.17859 (16101308)		
3817451.29	396682.61	3817472.05	13.26667 (20011808)	396695.81
		15.34288 (20011808)		
3817636.64	396874.72	3817621.41	8.38086 (17111224)	396855.85
		9.14999 (17111224)		
3817667.10	396836.99	3817651.87	9.63788 (17111224)	396818.13
		9.33812 (17111224)		
3817697.55	396799.26	3817682.33	9.84958 (19020808)	396780.40
		8.75319 (18112008)		
3817728.01	396761.54	3817712.78	8.29860 (18112008)	396742.67
		12.05340 (19011108)		
3817758.47	396723.81	3817743.24	16.21903 (19011108)	396704.95
		16.64967 (19011108)		
3817788.92	396686.08	3817773.69	15.23729 (19011108)	396667.22
		13.24007 (19011108)		
3817819.38	396648.36	3817804.15	10.80205 (19011108)	396629.49
		8.30739 (19011108)		
3817849.84	396610.63	3817834.61	6.47277 (18121608)	396591.77
		5.17405 (18121608)		
3817880.29	396572.91	3817865.06	5.27319c (17120808)	396554.04
		5.73410c (17120808)		
	396535.18	3817895.52	5.67465c (17120808)	396516.32

3817910.75	5.21083c (17120808)		
396497.45	3817925.98	4.64736 (16111024)	396478.59
3817941.20	4.83178 (19022208)		
396459.73	3817956.43	5.79915 (19022208)	396440.86
3817971.66	6.23865 (19022208)		
396422.00	3817986.89	5.94605 (19022208)	396403.14
3818002.12	5.07898 (19022208)		
396384.27	3818017.34	4.55574 (17090408)	396365.41
3818032.57	4.51936 (16031824)		
396322.31	3818048.49	3.95348 (16031824)	396298.08
3818049.19	3.72559 (17031608)		
396273.85	3818049.88	3.84576 (18071208)	396249.62
3818050.58	4.08837 (18020224)		
396225.38	3818051.27	4.22852 (18020224)	396201.15
3818051.96	4.43952 (20082808)		
396176.92	3818052.66	4.65659 (20082808)	396152.68
3818053.35	4.68276 (20082808)		
396128.45	3818054.05	4.86489c (16032008)	396104.22
3818054.74	4.84509c (16032008)		
396079.99	3818055.43	4.43956c (16032008)	396055.75
3818056.13	4.06400 (18073108)		
396031.52	3818056.82	4.17107 (18073108)	396007.29
3818057.52	4.08563 (16112524)		
395983.05	3818058.21	4.35002 (16112524)	395958.82
3818058.91	4.20735 (16112524)		
395934.59	3818059.60	3.70769 (16101308)	395910.36
3818060.29	4.05130 (16101308)		
395886.12	3818060.99	4.12525 (16101308)	395861.89
3818061.68	3.92991 (16101308)		
395837.66	3818062.38	3.45413 (18071408)	395813.43
3818063.07	3.48521 (18071408)		

^ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 936

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)

Y-COORD (M)	CONC	(YYMMDDHH)	
395789.19	3818063.76	3.68781	(18072708)
3818064.46	3.72205	(18052208)	395764.96
395740.73	3818065.15	3.72978	(18052208)
3818065.85	3.65876	(19112908)	395716.49
395692.26	3818066.54	3.49628	(17072108)
3818067.23	3.33295	(17072108)	395668.03
396893.58	3817606.19	9.07373	(20011808)
3817585.43	10.41296	(20011808)	396906.78
397085.90	3817755.38	6.17734	(17111224)
3817770.44	6.68288	(17111224)	397067.25
397048.60	3817785.49	7.03858	(17111224)
3817800.55	7.07145	(17111224)	397029.95
397011.30	3817815.60	7.14780	(18112008)
3817830.66	7.76344	(18112008)	396992.65
396974.00	3817845.71	7.72336	(18112008)
3817860.77	8.40625	(19011108)	396955.35
396936.71	3817875.82	9.82466	(19011108)
3817890.88	10.32824	(19011108)	396918.06
396899.41	3817905.93	10.70730	(19011108)
3817920.99	10.10427	(19011108)	396880.76
396862.11	3817936.04	8.12881	(19011108)
3817951.10	5.81131	(19011108)	396843.46
396824.81	3817966.15	4.08818	(19011108)
3817981.21	3.62759	(17090524)	396806.16
396787.51	3817996.26	3.04220	(17090524)
3818011.32	2.64051	(16101508)	396768.87
396750.22	3818026.37	2.64453c	(17120808)
3818041.43	2.78561c	(17120808)	396731.57
396712.92	3818056.48	2.89085	(20123008)
3818071.54	2.72266	(20123008)	396694.27
396675.62	3818086.59	2.81315	(18110524)
3818101.65	2.77351	(18110524)	396656.97
396638.32	3818116.70	3.18446	(17110924)
3818131.76	3.38648	(17110924)	396619.68
396601.03	3818146.81	3.36346	(16111408)
3818161.87	3.48593	(16111408)	396582.38
396563.73	3818176.92	3.49169	(16111408)
3818191.98	3.37985	(16111408)	396545.08
396526.43	3818207.03	3.38809	(16031824)
3818222.09	3.20942	(16031824)	396507.78
396489.13	3818237.14	2.82297	(16031824)
3818252.20	2.36725c	(16021024)	396470.49
396451.84	3818267.25	2.43891c	(16021024)
3818282.99	2.48441	(18051908)	396409.23
396385.27	3818283.68	2.63735	(18051908)
3818284.37	2.73084	(18051908)	396361.32
396337.36	3818285.05	2.76393	(18051908)
			396313.40

3818285.74	3.08384c (16032008)		
396289.44	3818286.42	3.28056c (16032008)	396265.49
3818287.11	3.24869c (16032008)		
396241.53	3818287.80	3.02830c (16032008)	396217.57
3818288.48	3.21220 (18073108)		
396193.61	3818289.17	3.36671 (18073108)	396169.66
3818289.85	3.42750 (16112524)		
396145.70	3818290.54	3.82119 (16112524)	396121.74
3818291.23	4.20488 (16112524)		
396097.78	3818291.91	4.18640 (16112524)	396073.83
3818292.60	3.92591 (16112524)		
396049.87	3818293.29	4.47027 (16101308)	396025.91
3818293.97	4.87679 (16101308)		
396001.95	3818294.66	5.07905 (16111008)	395978.00
3818295.34	5.56631 (16111008)		
395954.04	3818296.03	5.76477 (16111008)	395930.08
3818296.72	5.67342 (16111008)		
395906.12	3818297.40	5.32538 (16111008)	395882.17
3818298.09	4.82304 (16111008)		
395858.21	3818298.78	4.80347 (17101908)	395834.25
3818299.46	4.80743 (17101908)		
395810.29	3818300.15	4.42665 (17101908)	395786.34
3818300.83	4.29769 (18081708)		
395762.38	3818301.52	4.57059 (17072108)	395738.42
3818302.21	4.65233 (17072108)		
395714.46	3818302.89	4.44262c (19070608)	395690.51
3818303.58	4.52595c (19070608)		
395666.55	3818304.26	4.33626c (19070608)	395642.59
3818304.95	4.18375 (19062408)		
395618.63	3818305.64	4.48036 (17091808)	395594.68
3818306.32	4.99201 (17091808)		
397104.54	3817740.33	5.87346 (20011808)	397117.74
3817719.57	7.02984 (20011808)		

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 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 937

*** MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M) Y-COORD (M)	Y-COORD (M) CONC (YYMMDDHH)	CONC	(YYMMDDHH)	X-COORD (M)
397296.56	3817889.76	5.39589	(17111224)	397277.62
3817905.05	5.73251 (17111224)			
397258.68	3817920.35	5.74401	(17111224)	397239.73
3817935.64	5.51371 (17051808)			
397220.79	3817950.94	5.87011	(18112008)	397201.84
3817966.23	6.39434 (18112008)			
397182.90	3817981.52	6.42242	(18112008)	397163.95
3817996.82	5.93950 (18112008)			
397145.01	3818012.11	6.99198	(19011108)	397126.06
3818027.41	8.96122 (19011108)			
397107.12	3818042.70	10.24536	(19011108)	397088.17
3818057.99	10.42639 (19011108)			
397069.23	3818073.29	8.80885	(19011108)	397050.28
3818088.58	6.99976 (19011108)			
397031.34	3818103.88	6.05032	(19011108)	397012.39
3818119.17	4.90122 (19011108)			
396993.45	3818134.46	4.12633	(18121608)	396974.50
3818149.76	3.65286 (17090524)			
396955.56	3818165.05	2.99622	(17090524)	396936.61
3818180.35	3.43276c (17120808)			
396917.67	3818195.64	3.66253c	(17120808)	396898.72
3818210.93	3.64847c (17120808)			
396879.78	3818226.23	3.37503c	(17120808)	396860.83
3818241.52	3.02916 (18011424)			
396841.89	3818256.82	2.64820	(18011424)	396822.94
3818272.11	2.82670 (17110924)			
396804.00	3818287.40	3.20768	(19022208)	396785.06
3818302.70	3.46095 (19022208)			
396766.11	3818317.99	3.34433	(19022208)	396747.17
3818333.29	3.28033 (16111408)			
396728.22	3818348.58	3.28175	(16111408)	396709.28
3818363.87	3.18341 (16111408)			
396690.33	3818379.17	3.11540	(16031824)	396671.39
3818394.46	3.01731 (16031824)			
396652.44	3818409.76	2.76871	(16031824)	396633.50
3818425.05	2.38355 (16031824)			
396614.55	3818440.34	2.34978c	(16021024)	396595.61
3818455.64	2.28789c (16021024)			
396576.66	3818470.93	2.10081	(19071608)	396557.72
3818486.23	2.22475 (18051908)			
396538.77	3818501.52	2.29257	(18051908)	396495.49
3818517.51	2.20846 (18051908)			
396471.15	3818518.21	2.09056	(18051908)	396446.81
3818518.90	1.98599 (20040824)			
396422.48	3818519.60	1.91507	(20040824)	396398.14

3818520.30	1.82764	(20040824)		
396373.80	3818521.00	1.82407	(20071308)	396349.46
3818521.69	1.95770	(20071308)		
396325.13	3818522.39	2.01624	(20071308)	396300.79
3818523.09	1.98812	(20071308)		
396276.45	3818523.78	1.87296	(20071308)	396252.11
3818524.48	1.76896	(17110808)		
396227.78	3818525.18	1.86730	(20021524)	396203.44
3818525.88	1.94686	(20021524)		
396179.10	3818526.57	2.17806	(18071508)	396154.76
3818527.27	2.33695	(18071508)		
396130.42	3818527.97	2.38484	(16101308)	396106.09
3818528.66	2.46242	(18071408)		
396081.75	3818529.36	2.48887	(18071408)	396057.41
3818530.06	2.55952	(18072708)		
396033.07	3818530.76	2.80715	(18072708)	396008.74
3818531.45	2.98774	(18072708)		
395984.40	3818532.15	3.49153	(17101908)	395960.06
3818532.85	3.91626	(17101908)		
395935.72	3818533.54	3.98829	(17101908)	395911.38
3818534.24	3.74293	(18081708)		
395887.05	3818534.94	3.89201	(17013108)	395862.71
3818535.63	4.17949	(17072108)		
395838.37	3818536.33	4.30986	(17072108)	395814.03
3818537.03	4.20762	(17072108)		
395789.70	3818537.73	3.94803c	(19070608)	395765.36
3818538.42	3.89583c	(19070608)		
395741.02	3818539.12	3.88545	(17091808)	395716.68
3818539.82	4.65478	(17091808)		
395692.34	3818540.51	5.22862	(17091808)	395668.01
3818541.21	5.48125	(17091808)		
395643.67	3818541.91	5.33372	(17091808)	395619.33
3818542.61	4.81946	(17091808)		
395594.99	3818543.30	4.25937	(17100108)	395570.66
3818544.00	4.21386	(17100108)		

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 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 938

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
395546.32	3818544.70	4.30866	(16091808)	395521.98
3818545.39	4.19548 (20101808)			
397315.51	3817874.47	4.87163	(18101608)	397328.71
3817853.71	5.87704 (20011808)			
397507.70	3818023.76	5.14367	(17111224)	397488.92
3818038.92	5.37903 (17111224)			
397470.15	3818054.08	5.34844	(17111224)	397451.37
3818069.24	5.14127 (17051808)			
397432.60	3818084.39	5.20595	(18112008)	397413.82
3818099.55	5.76841 (18112008)			
397395.05	3818114.71	5.92795	(18112008)	397376.27
3818129.87	5.63977 (18112008)			
397357.49	3818145.02	5.11135	(19011108)	397338.72
3818160.18	6.44858 (19011108)			
397319.94	3818175.34	7.40075	(19011108)	397301.17
3818190.50	7.75581 (19011108)			
397282.39	3818205.65	7.69897	(19011108)	397263.62
3818220.81	7.23975 (19011108)			
397244.84	3818235.97	6.47373	(19011108)	397226.06
3818251.12	5.63496 (19011108)			
397207.29	3818266.28	4.89479	(19011108)	397188.51
3818281.44	4.38286 (18121608)			
397169.74	3818296.60	4.15464	(18121608)	397150.96
3818311.75	3.68017 (18121608)			
397132.19	3818326.91	3.41658c	(17120808)	397113.41
3818342.07	3.92012c (17120808)			
397094.64	3818357.23	4.10113c	(17120808)	397075.86
3818372.38	4.08621c (17120808)			
397057.08	3818387.54	3.93287c	(17120808)	397038.31
3818402.70	3.67886 (16111024)			
397019.53	3818417.86	3.30052	(16111024)	397000.76
3818433.01	3.52021 (16022608)			
396981.98	3818448.17	3.92339	(19022208)	396963.21
3818463.33	4.45897 (19022208)			
396944.43	3818478.49	4.74149	(19022208)	396925.65
3818493.64	4.64198 (19022208)			
396906.88	3818508.80	4.17482	(19022208)	396888.10
3818523.96	3.73471 (17090408)			
396869.33	3818539.12	3.67578	(17090408)	396850.55
3818554.27	3.46288 (17090408)			
396831.78	3818569.43	3.28667	(16031824)	396813.00
3818584.59	3.06655 (19110308)			
396794.23	3818599.75	2.96804	(19110308)	396775.45

3818614.90	3.08498	(19021224)		
396756.67	3818630.06	3.03946	(19021224)	396737.90
3818645.22	2.96352	(18020224)		
396719.12	3818660.38	2.97722	(18020224)	396700.35
3818675.53	3.17520	(17100408)		
396681.57	3818690.69	3.24872	(17100408)	396662.80
3818705.85	3.29525	(20082808)		
396644.02	3818721.01	3.42497c	(16032008)	396625.24
3818736.16	3.50167c	(16032008)		
396582.35	3818752.01	3.15487	(16122908)	396558.23
3818752.70	3.24889	(16122908)		
396534.11	3818753.39	3.22655	(16122908)	396509.99
3818754.08	2.87511	(16111908)		
396485.87	3818754.77	3.08569	(16112524)	396461.75
3818755.47	3.32988	(16112524)		
396437.63	3818756.16	3.45922	(16112524)	396413.51
3818756.85	3.42759	(16112524)		
396389.38	3818757.54	3.24291	(16112524)	396365.26
3818758.23	2.97814	(16112524)		
396341.14	3818758.92	3.32584	(16101308)	396317.02
3818759.61	3.65890	(16101308)		
396292.90	3818760.30	4.06868	(16111008)	396268.78
3818760.99	4.67558	(16111008)		
396244.66	3818761.68	5.18940	(16111008)	396220.54
3818762.37	5.51479	(16111008)		
396196.42	3818763.06	5.52841	(16111008)	396172.30
3818763.76	5.28862	(16111008)		
396148.18	3818764.45	4.88450	(16111008)	396124.06
3818765.14	4.36583	(16111008)		
396099.94	3818765.83	4.01294	(17101908)	396075.82
3818766.52	4.10151	(19010324)		
396051.70	3818767.21	4.20424	(19010324)	396027.58
3818767.90	4.02786	(19010324)		
396003.46	3818768.59	3.66189	(19010324)	395979.34
3818769.28	3.86375	(18011708)		
395955.22	3818769.97	3.99335	(18011708)	395931.10
3818770.66	3.81190	(17072108)		

▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 939

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

		** CONC OF ALL		IN MICROGRAMS/M**3	
		**			
X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)		X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)			

395906.98	3818771.35	3.66511	(17072108)		395882.86
3818772.05	3.44808c (19070608)				
395858.73	3818772.74	3.37691c	(19070608)		395834.61
3818773.43	3.46044 (17091808)				
395810.49	3818774.12	4.08209	(17091808)		395786.37
3818774.81	4.57616 (17091808)				
395762.25	3818775.50	4.85993	(17091808)		395738.13
3818776.19	4.87308 (17091808)				
395714.01	3818776.88	4.60425	(17091808)		395689.89
3818777.57	4.09363 (17091808)				
395665.77	3818778.26	4.07578	(17100108)		395641.65
3818778.95	4.08688 (17100108)				
395617.53	3818779.65	4.09411	(16091808)		395593.41
3818780.34	3.90000 (16091808)				
395569.29	3818781.03	3.73516	(20101808)		395545.17
3818781.72	3.83187 (19060308)				
395521.05	3818782.41	3.96800	(19060308)		395496.93
3818783.10	3.96613 (19060308)				
395472.81	3818783.79	3.84343	(19060308)		395448.69
3818784.48	3.63982 (19060308)				
397526.48	3818008.61	4.67186	(17111224)		397539.68
3817987.85	4.99978 (20011808)				
397929.56	3818292.10	1.72569	(19081908)		397910.71
3818307.32	1.81980 (19081908)				
397891.86	3818322.54	2.03408	(17051808)		397873.01
3818337.75	2.25020 (17051808)				
397854.16	3818352.97	2.89660	(18112008)		397835.31
3818368.19	3.53156 (18112008)				
397816.46	3818383.40	3.98788	(18112008)		397797.61
3818398.62	4.16634 (18112008)				
397778.76	3818413.84	4.04795	(18112008)		397759.91
3818429.05	3.71811 (18112008)				
397741.06	3818444.27	4.65872	(19011108)		397722.21
3818459.49	5.97337 (19011108)				
397703.37	3818474.71	7.25350	(19011108)		397684.52
3818489.92	8.22114 (19011108)				
397665.67	3818505.14	8.67287	(19011108)		397646.82
3818520.36	8.58660 (19011108)				
397627.97	3818535.57	8.09172	(19011108)		397609.12
3818550.79	7.29550 (19011108)				
397590.27	3818566.01	6.30738	(19011108)		397571.42

3818581.22	5.34343 (18121608)		
397552.57	3818596.44	5.24160 (18121608)	397533.72
3818611.66	4.52346 (18121608)		
397514.87	3818626.87	4.05687 (16122024)	397496.02
3818642.09	3.45354 (16122024)		
397477.17	3818657.31	3.57823c (17120808)	397458.32
3818672.53	3.64660 (16020408)		
397439.48	3818687.74	3.41686c (17120808)	397420.63
3818702.96	3.05549c (17120808)		
397401.78	3818718.18	2.56996c (17120808)	397382.93
3818733.39	2.23068 (18011424)		
397364.08	3818748.61	1.88337 (18110524)	397345.23
3818763.83	1.90106 (16111408)		
397326.38	3818779.04	2.14043 (16111408)	397307.53
3818794.26	2.35933 (16111408)		
397288.68	3818809.48	2.54484 (16111408)	397269.83
3818824.69	2.68573 (16111408)		
397250.98	3818839.91	2.77312 (16111408)	397232.13
3818855.13	2.80116 (16111408)		
397213.28	3818870.35	2.76785 (16111408)	397194.43
3818885.56	2.67526 (16111408)		
397175.58	3818900.78	2.52915 (16111408)	397156.74
3818916.00	2.33868 (16111408)		
397137.89	3818931.21	2.11522 (16111408)	397119.04
3818946.43	1.87145 (16111408)		
397100.19	3818961.65	1.62021 (16111408)	397081.34
3818976.86	1.37542 (19071608)		
397062.49	3818992.08	1.39255 (19071608)	397043.64
3819007.30	1.34472 (19071608)		
397024.79	3819022.51	1.45388 (18051908)	397005.94
3819037.73	1.51832 (18051908)		
396987.09	3819052.95	1.53276 (18051908)	396968.24
3819068.17	1.50224 (18051908)		
396949.39	3819083.38	1.46230 (18051908)	396930.54
3819098.60	1.41826 (18051908)		
396911.69	3819113.82	1.40885 (20040824)	396892.85
3819129.03	1.45763 (20040824)		
396874.00	3819144.25	1.46399 (20040824)	396855.15
3819159.47	1.43922 (18073108)		

^ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 940

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

		** CONC OF ALL		IN MICROGRAMS/M**3	
**					
X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	
Y-COORD (M)	CONC	(YYMMDDHH)			

396836.30	3819174.68	1.53069	(18073108)	396817.45	
3819189.90	1.56215	(18073108)			
396798.60	3819205.12	1.54574	(18073108)	396755.53	
3819221.03	1.61762	(16112524)			
396731.32	3819221.72	1.64180	(16112524)	396707.10	
3819222.41	1.60514	(16112524)			
396682.89	3819223.11	1.51920	(16112524)	396658.67	
3819223.80	1.52548	(16101308)			
396634.46	3819224.50	1.80213	(16101308)	396610.24	
3819225.19	2.05210	(16101308)			
396586.03	3819225.88	2.24209	(16101308)	396561.81	
3819226.58	2.40400	(16101308)			
396537.60	3819227.27	2.36595	(16101308)	396513.38	
3819227.96	2.27000	(16111008)			
396489.17	3819228.66	2.43176	(16111008)	396464.95	
3819229.35	3.06491	(16111008)			
396440.74	3819230.04	3.08231	(16111008)	396416.52	
3819230.74	3.01427	(16111008)			
396392.31	3819231.43	2.85824	(16111008)	396368.09	
3819232.12	2.65298	(16111008)			
396343.88	3819232.82	2.77836	(17101908)	396319.66	
3819233.51	2.87945	(17101908)			
396295.45	3819234.21	2.84618	(17101908)	396271.23	
3819234.90	2.67547	(17101908)			
396247.02	3819235.59	2.58289	(18081708)	396222.80	
3819236.29	2.58325	(17013108)			
396198.59	3819236.98	2.61752	(17072108)	396174.37	
3819237.67	2.73692	(17072108)			
396150.16	3819238.37	2.77308	(17072108)	396125.94	
3819239.06	2.70912	(17072108)			
396101.73	3819239.75	2.56839c	(19070608)	396077.51	
3819240.45	2.54045c	(19070608)			
396053.30	3819241.14	2.43916c	(19070608)	396029.08	
3819241.83	2.40031	(19062408)			
396004.87	3819242.53	2.74653	(17091808)	395980.65	
3819243.22	3.19250	(17091808)			
395956.44	3819243.92	3.52596	(17091808)	395932.22	
3819244.61	3.70353	(17091808)			
395908.01	3819245.30	3.70554	(17091808)	395883.79	

3819246.00	3.53182	(17091808)		
395859.58	3819246.69	3.22195	(17091808)	395835.36
3819247.38	3.07742	(17100108)		
395811.15	3819248.08	3.18105	(17100108)	395786.93
3819248.77	3.34018	(16091808)		
395762.72	3819249.46	3.38206	(16091808)	395738.50
3819250.16	3.23582	(16091808)		
395714.29	3819250.85	2.98227	(18102208)	395690.07
3819251.54	2.94248	(19060308)		
395665.86	3819252.24	3.09097	(19060308)	395641.64
3819252.93	3.16407	(19060308)		
395617.43	3819253.62	3.16300	(19060308)	395593.21
3819254.32	3.21130	(17043008)		
395569.00	3819255.01	3.19007	(17043008)	395544.78
3819255.71	2.96195	(17043008)		
395520.57	3819256.40	2.81903	(19110908)	395496.35
3819257.09	3.02001	(19110908)		
395472.14	3819257.79	3.04916	(19110908)	395447.92
3819258.48	2.96827	(19100224)		
395423.71	3819259.17	2.80595	(20102808)	395399.49
3819259.87	3.08375	(20102808)		
395375.27	3819260.56	3.35382	(20102808)	395351.06
3819261.25	3.57158	(20102808)		
395326.84	3819261.95	3.68158	(20102808)	395302.63
3819262.64	3.70301	(20102808)		
397948.41	3818276.89	1.66232m	(19081008)	397961.61
3818256.13	1.74857m	(19081008)		
398351.44	3818560.42	1.02519	(16060508)	398332.54
3818575.68	1.04841	(16060508)		
398313.65	3818590.93	1.06326	(16060508)	398294.75
3818606.19	1.07057	(16060508)		
398275.85	3818621.44	1.13346	(18022824)	398256.95
3818636.70	1.59360	(18112008)		
398238.06	3818651.96	1.96876	(18112008)	398219.16
3818667.21	2.23586	(18112008)		
398200.26	3818682.47	2.36154	(18112008)	398181.36
3818697.72	2.32110	(18112008)		
398162.47	3818712.98	2.13129	(18112008)	398143.57
3818728.23	2.01969	(16123008)		
398124.67	3818743.49	2.60445	(16123008)	398105.77
3818758.75	3.16789	(16123008)		

▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 941

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION

VALUES FOR SOURCE GROUP: ALL

INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
398086.88	3818774.00	3.91547	(19011108)	398067.98
3818789.26	4.57755 (19011108)			
398049.08	3818804.51	5.10831	(19011108)	398030.18
3818819.77	5.43992 (19011108)			
398011.29	3818835.03	5.61364	(19011108)	397992.39
3818850.28	5.67580 (19011108)			
397973.49	3818865.54	5.41154	(19011108)	397954.59
3818880.79	5.06340 (19011108)			
397935.70	3818896.05	5.49085	(18121608)	397916.80
3818911.30	5.70164 (16122024)			
397897.90	3818926.56	5.82923	(16122024)	397879.00
3818941.82	5.16852 (16122024)			
397860.11	3818957.07	4.47874	(16122024)	397841.21
3818972.33	3.39055 (16020408)			
397822.31	3818987.58	3.61176	(16020408)	397803.41
3819002.84	3.82181 (16020408)			
397784.52	3819018.09	3.58382	(16020408)	397765.62
3819033.35	2.90464c (17120808)			
397746.72	3819048.61	2.67563	(16111024)	397727.82
3819063.86	2.42664 (16111024)			
397708.93	3819079.12	2.18636	(16022608)	397690.03
3819094.37	2.11937 (16022608)			
397671.13	3819109.63	2.38298	(19022208)	397652.24
3819124.88	2.66929 (19022208)			
397633.34	3819140.14	2.84474	(19022208)	397614.44
3819155.40	2.84890 (19022208)			
397595.54	3819170.65	2.68939	(19022208)	397576.65
3819185.91	2.57964 (16111408)			
397557.75	3819201.16	2.57347	(16111408)	397538.85
3819216.42	2.52609 (16111408)			
397519.95	3819231.67	2.43966	(16111408)	397501.06
3819246.93	2.31557 (16111408)			
397482.16	3819262.19	2.15836	(16111408)	397463.26
3819277.44	1.97616 (16111408)			
397444.36	3819292.70	1.77853	(16111408)	397425.47
3819307.95	1.57653 (16111408)			
397406.57	3819323.21	1.43795c	(16021024)	397387.67

3819338.47	1.50739c (16021024)		
397368.77	3819353.72	1.50680c (16021024)	397349.88
3819368.98	1.44278c (16021024)		
397330.98	3819384.23	1.35413 (19071608)	397312.08
3819399.49	1.32788 (17100408)		
397293.18	3819414.74	1.34240 (18051908)	397274.29
3819430.00	1.34657 (18051908)		
397255.39	3819445.26	1.33604 (20082808)	397236.49
3819460.51	1.53215c (16032008)		
397217.59	3819475.77	1.74712c (16032008)	397198.70
3819491.02	1.82068c (16032008)		
397179.80	3819506.28	1.77898c (16032008)	397160.90
3819521.53	1.63579c (16032008)		
397142.00	3819536.79	1.43952c (16032008)	397123.11
3819552.05	1.43708 (18073108)		
397104.21	3819567.30	1.43727 (18073108)	397085.31
3819582.56	1.42600 (18073108)		
397066.41	3819597.81	1.37879 (18073108)	397047.52
3819613.07	1.41137 (16112524)		
397028.62	3819628.32	1.40458 (16112524)	397009.72
3819643.58	1.24369 (16112524)		
396990.82	3819658.84	1.04592 (19051124)	396971.93
3819674.09	1.01208 (18071608)		
396928.75	3819690.04	1.04550 (20021524)	396904.48
3819690.74	1.10217 (18071508)		
396880.20	3819691.43	1.17322 (18071508)	396855.92
3819692.13	1.21583 (18071508)		
396831.65	3819692.82	1.21696 (18071508)	396807.37
3819693.52	1.17581 (18071508)		
396783.09	3819694.22	1.19413 (18071408)	396758.81
3819694.91	1.20697 (18071408)		
396734.54	3819695.61	1.19458 (18071408)	396710.26
3819696.30	1.20988 (18052208)		
396685.98	3819697.00	1.32049 (18052208)	396661.71
3819697.69	1.40229 (18052208)		
396637.43	3819698.39	1.45115 (18052208)	396613.15
3819699.08	1.45872 (18052208)		
396588.88	3819699.78	1.42263 (18052208)	396564.60
3819700.47	1.42143 (19112908)		
396540.32	3819701.17	1.41048 (16082408)	396516.05
3819701.86	1.63055 (18081708)		
396491.77	3819702.56	1.82783 (18081708)	396467.49
3819703.25	1.88740 (18081708)		

▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL		IN MICROGRAMS/M**3	
**			
X-COORD (M)	Y-COORD (M)	CONC (YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC (YYMMDDHH)		

396443.22	3819703.95	1.76716 (18081708)	396418.94
3819704.64	1.60499 (18081708)		
396394.66	3819705.34	1.55563 (17072108)	396370.38
3819706.04	1.70110c (19070608)		
396346.11	3819706.73	1.81108c (19070608)	396321.83
3819707.43	1.87749c (19070608)		
396297.55	3819708.12	1.89783c (19070608)	396273.28
3819708.82	1.87838c (19070608)		
396249.00	3819709.51	1.87005 (19062408)	396224.72
3819710.21	1.86041 (19062408)		
396200.45	3819710.90	1.79388 (19062408)	396176.17
3819711.60	1.69558 (19062408)		
396151.89	3819712.29	1.86904 (17091808)	396127.62
3819712.99	2.08378 (17091808)		
396103.34	3819713.68	2.21794 (17091808)	396079.06
3819714.38	2.24581 (17091808)		
396054.78	3819715.07	2.20763 (17091808)	396030.51
3819715.77	2.05290 (17091808)		
396006.23	3819716.47	1.84699 (17091808)	395981.95
3819717.16	1.86320 (17100108)		
395957.68	3819717.86	2.07065 (16091808)	395933.40
3819718.55	2.24428 (16091808)		
395909.12	3819719.25	2.29243 (16091808)	395884.85
3819719.94	2.23740 (16091808)		
395860.57	3819720.64	2.25648 (20101808)	395836.29
3819721.33	2.32309 (20101808)		
395812.02	3819722.03	2.33036 (20101808)	395787.74
3819722.72	2.27496 (20101808)		
395763.46	3819723.42	2.31393 (19060308)	395739.18
3819724.11	2.34714 (19060308)		
395714.91	3819724.81	2.34221 (19060308)	395690.63
3819725.50	2.30963 (17043008)		
395666.35	3819726.20	2.27472 (17043008)	395642.08
3819726.90	2.11238 (17043008)		
395617.80	3819727.59	2.25844 (19110908)	395593.52

3819728.29	2.39553 (19110908)			
395569.25	3819728.98	2.39194 (19110908)		395544.97
3819729.68	2.32610 (19100224)			
395520.69	3819730.37	2.13318 (19100224)		395496.42
3819731.07	2.05226 (20102808)			
395472.14	3819731.76	2.11820 (20102808)		395447.86
3819732.46	2.15536 (20102808)			
395423.59	3819733.15	2.14756 (20102808)		395399.31
3819733.85	2.06383 (20102808)			
395375.03	3819734.54	2.00032 (19081608)		395350.75
3819735.24	2.00267 (19081608)			
395326.48	3819735.93	1.93360 (19081608)		395302.20
3819736.63	1.79885 (19081608)			
395277.92	3819737.33	1.62007 (19081608)		395253.65
3819738.02	1.59722c (16042108)			
395229.37	3819738.72	1.64014 (19100808)		395205.09
3819739.41	1.82164 (19100808)			
395180.82	3819740.11	1.93369 (19100808)		395156.54
3819740.80	1.97282 (19100808)			
398370.34	3818545.17	0.98792 (16060508)		398383.54
3818524.41	0.92515 (16060508)			
398773.34	3818828.73	0.76071 (16060508)		398754.41
3818844.01	0.77559 (16060508)			
398735.47	3818859.29	0.76554 (16060508)		398716.54
3818874.58	0.77079 (18022824)			
398697.61	3818889.86	0.80363 (18022824)		398678.68
3818905.14	0.82336 (18022824)			
398659.75	3818920.43	0.83257 (18022824)		398640.82
3818935.71	0.83039 (18022824)			
398621.89	3818950.99	0.81605 (18022824)		398602.96
3818966.28	0.79215 (18022824)			
398584.02	3818981.56	0.76932 (17010408)		398565.09
3818996.84	0.80455 (17010408)			
398546.16	3819012.13	0.82230 (17010408)		398527.23
3819027.41	0.81757 (17010408)			
398508.30	3819042.69	0.79402 (17010408)		398489.37
3819057.98	0.82509 (17020424)			
398470.44	3819073.26	0.86036 (17020424)		398451.50
3819088.54	0.93269 (20110724)			
398432.57	3819103.83	1.06409 (20110724)		398413.64
3819119.11	1.30097 (16123008)			
398394.71	3819134.39	1.46888 (16123008)		398375.78
3819149.67	1.67565 (18020124)			
398356.85	3819164.96	2.01507 (18020124)		398337.92
3819180.24	2.33089 (18121608)			
*** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume Study *** 08/11/25 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study *** 09:14:47				

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***

INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
398318.99	3819195.52	3.32343	(18121608)	398300.05
3819210.81	4.05463 (18121608)			
398281.12	3819226.09	4.77205	(16122024)	398262.19
3819241.37	5.44509 (16122024)			
398243.26	3819256.66	5.75051	(16122024)	398224.33
3819271.94	5.71496 (16122024)			
398205.40	3819287.22	4.78080	(16122024)	398186.47
3819302.51	4.36421 (16020408)			
398167.53	3819317.79	4.31557	(16020408)	398148.60
3819333.07	4.19152 (16020408)			
398129.67	3819348.36	4.17592	(16020408)	398110.74
3819363.64	3.83192 (16020408)			
398091.81	3819378.92	4.31398	(19121608)	398072.88
3819394.20	4.74399 (19121608)			
398053.95	3819409.49	4.94084	(16022608)	398035.02
3819424.77	5.00149 (16022608)			
398016.08	3819440.05	5.22510	(16022608)	397997.15
3819455.34	5.30751 (16022608)			
397978.22	3819470.62	4.24788	(16022608)	397959.29
3819485.90	3.31192 (19022208)			
397940.36	3819501.19	3.04786	(19022208)	397921.43
3819516.47	2.77750 (19022208)			
397902.50	3819531.75	2.56016	(16111408)	397883.56
3819547.04	2.46222 (16111408)			
397864.63	3819562.32	2.38075	(16111408)	397845.70
3819577.60	2.27069 (16111408)			
397826.77	3819592.89	2.14947	(16111408)	397807.84
3819608.17	2.00896 (16111408)			
397788.91	3819623.45	1.85333	(16111408)	397769.98
3819638.73	1.68590 (16111408)			
397751.04	3819654.02	1.51292	(16111408)	397732.11
3819669.30	1.34508 (16031824)			
397713.18	3819684.58	1.33569c	(16021024)	397694.25

3819699.87	1.42928	(18071208)		
397675.32	3819715.15	1.52093	(18071208)	397656.39
3819730.43	1.60660	(18020224)		
397637.46	3819745.72	1.71750	(18020224)	397618.53
3819761.00	1.70830	(18020224)		
397599.59	3819776.28	1.76515	(17100408)	397580.66
3819791.57	1.84537	(17100408)		
397561.73	3819806.85	1.85933	(17100408)	397542.80
3819822.13	1.81471	(20082808)		
397523.87	3819837.42	1.87909c	(16032008)	397504.94
3819852.70	1.99080c	(16032008)		
397486.01	3819867.98	2.01140c	(16032008)	397467.07
3819883.26	1.94755c	(16032008)		
397448.14	3819898.55	1.79100c	(16032008)	397429.21
3819913.83	1.57747c	(16032008)		
397410.28	3819929.11	1.34634c	(17010108)	397391.35
3819944.40	1.37258	(18073108)		
397372.42	3819959.68	1.37242	(18073108)	397353.49
3819974.96	1.32959	(18073108)		
397334.56	3819990.25	1.30065	(16112524)	397315.62
3820005.53	1.32775	(16112524)		
397296.69	3820020.81	1.28673	(16112524)	397277.76
3820036.10	1.17604	(16112524)		
397258.83	3820051.38	1.01219	(16112524)	397239.90
3820066.66	0.89024	(19051124)		
397220.97	3820081.95	0.86316	(18071608)	397202.04
3820097.23	0.88051	(20021524)		
397183.10	3820112.51	0.88902	(18071508)	397164.17
3820127.80	1.00034	(16101308)		
397145.24	3820143.08	1.10199	(16101308)	397101.99
3820159.06	1.11402	(16101308)		
397077.67	3820159.75	1.08855	(18071408)	397053.35
3820160.45	1.11849	(18071408)		
397029.03	3820161.15	1.11894	(18071408)	397004.71
3820161.84	1.08984	(18071408)		
396980.39	3820162.54	1.03381	(18071408)	396956.07
3820163.24	1.04249	(18052208)		
396931.75	3820163.93	1.11913	(18052208)	396907.43
3820164.63	1.17216	(18052208)		
396883.11	3820165.33	1.19658	(18052208)	396858.79
3820166.02	1.19364	(18052208)		
396834.47	3820166.72	1.18111	(19112908)	396810.14
3820167.42	1.18804	(19112908)		
396785.82	3820168.11	1.16686	(16082408)	396761.50
3820168.81	1.17027	(18081708)		
396737.18	3820169.51	1.26557	(18081708)	396712.86
3820170.20	1.31019	(18081708)		

▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
Study *** 08/11/25

*** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study

*** 09:14:47

PAGE 944

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
396688.54	3820170.90	1.30491	(18081708)	396664.22
3820171.60	1.25884 (18081708)			
396639.90	3820172.29	1.17132	(18081708)	396615.58
3820172.99	1.13310c (19070608)			
396591.26	3820173.69	1.22433c (19070608)		396566.94
3820174.38	1.28734c (19070608)			
396542.62	3820175.08	1.32066c (19070608)		396518.30
3820175.78	1.32166c (19070608)			
396493.98	3820176.47	1.32861 (19062408)		396469.66
3820177.17	1.38230 (19062408)			
396445.34	3820177.87	1.40056 (19062408)		396421.02
3820178.56	1.37716 (19062408)			
396396.70	3820179.26	1.30697 (19062408)		396372.38
3820179.96	1.26492 (17082808)			
396348.06	3820180.65	1.17004 (17082808)		396323.74
3820181.35	1.09765 (18060308)			
396299.42	3820182.04	1.11631 (18060308)		396275.09
3820182.74	1.10825 (18060308)			
396250.77	3820183.44	1.09187 (17091808)		396226.45
3820184.13	1.09454 (17091808)			
396202.13	3820184.83	1.06823 (17091808)		396177.81
3820185.53	1.04420 (19110808)			
396153.49	3820186.22	1.09791 (19110808)		396129.17
3820186.92	1.26349 (16091808)			
396104.85	3820187.62	1.48507 (16091808)		396080.53
3820188.31	1.65811 (16091808)			
396056.21	3820189.01	1.76427 (16091808)		396031.89
3820189.71	1.79476 (16091808)			
396007.57	3820190.40	1.82858 (20101808)		395983.25
3820191.10	1.89825 (20101808)			
395958.93	3820191.80	1.92536 (20101808)		395934.61

3820192.49	1.90760	(20101808)		
395910.29	3820193.19	1.84561	(20101808)	395885.97
3820193.89	1.78620	(19060308)		
395861.65	3820194.58	1.80606	(19060308)	395837.33
3820195.28	1.82695	(19060308)		
395813.01	3820195.98	1.81837	(19060308)	395788.69
3820196.67	1.77888	(19060308)		
395764.36	3820197.37	1.70654	(19060308)	395740.04
3820198.07	1.60821	(19060308)		
395715.72	3820198.76	1.64741	(19110908)	395691.40
3820199.46	1.75664	(19110908)		
395667.08	3820200.16	1.84180	(19100224)	395642.76
3820200.85	1.84958	(19100224)		
395618.44	3820201.55	1.77894	(19100224)	395594.12
3820202.25	1.62878	(19100224)		
395569.80	3820202.94	1.71964	(20102808)	395545.48
3820203.64	1.84217	(20102808)		
395521.16	3820204.34	1.96771	(20102808)	395496.84
3820205.03	2.10303	(20102808)		
395472.52	3820205.73	2.22224	(20102808)	395448.20
3820206.42	2.29289	(20102808)		
395423.88	3820207.12	2.31672	(20102808)	395399.56
3820207.82	2.28123	(20102808)		
395375.24	3820208.51	2.18317	(20102808)	395350.92
3820209.21	2.05979c	(16042108)		
395326.60	3820209.91	2.05599c	(16042108)	395302.28
3820210.60	1.96727c	(16042108)		
395277.96	3820211.30	1.81432	(20102808)	395253.64
3820212.00	1.71430	(20102808)		
395229.31	3820212.69	1.68025	(19100808)	395204.99
3820213.39	1.72143	(19100808)		
395180.67	3820214.09	1.71184	(19100808)	395156.35
3820214.78	1.65409	(19100808)		
395132.03	3820215.48	1.56057	(19100808)	395107.71
3820216.18	1.48107	(20061008)		
395083.39	3820216.87	1.63163	(20061008)	395059.07
3820217.57	1.72923	(20061008)		
395034.75	3820218.27	1.76678	(20061008)	395010.43
3820218.96	1.74634	(20061008)		
398792.27	3818813.45	0.72627	(16060508)	398805.47
3818792.69	0.66780	(16060508)		
399195.24	3819097.03	0.75442	(16060508)	399176.29
3819112.33	0.74933	(16060508)		
399157.33	3819127.64	0.73563	(16060508)	399138.37
3819142.94	0.71617	(16060508)		
399119.42	3819158.24	0.73057	(18022824)	399100.46
3819173.55	0.74977	(18022824)		
399081.50	3819188.85	0.76753	(18022824)	399062.55
3819204.15	0.80939	(19022424)		

▲ *** AERMOD - VERSION 24142 *** *** C:\Lakes\AERMOD View\Prairie Song Plume

Study *** 08/11/25
 *** AERMET - VERSION 21112 *** *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 945

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
399043.59	3819219.46	0.87564	(18112008)	399024.63
3819234.76	1.03782 (18112008)			
399005.68	3819250.06	1.14994	(18112008)	398986.72
3819265.37	1.18531 (18112008)			
398967.77	3819280.67	1.13428	(18112008)	398948.81
3819295.97	1.08289 (16123008)			
398929.85	3819311.28	1.41133	(16123008)	398910.90
3819326.58	1.75124 (16123008)			
398891.94	3819341.88	2.06936	(16123008)	398872.98
3819357.19	2.30060 (16123008)			
398854.03	3819372.49	2.46422	(16123008)	398835.07
3819387.79	2.54896 (16123008)			
398816.11	3819403.10	2.52005	(16123008)	398797.16
3819418.40	2.41860 (16123008)			
398778.20	3819433.70	2.46384	(19011108)	398759.24
3819449.01	2.49743 (19011108)			
398740.29	3819464.31	2.51729	(19011108)	398721.33
3819479.62	2.53379 (18121608)			
398702.37	3819494.92	3.00430	(18121608)	398683.42
3819510.22	3.34735 (18121608)			
398664.46	3819525.53	3.57075	(16122024)	398645.50
3819540.83	4.00332 (16122024)			
398626.55	3819556.13	4.31608	(16122024)	398607.59
3819571.44	4.47027 (16122024)			
398588.63	3819586.74	4.45724	(16122024)	398569.68
3819602.04	4.27460 (16122024)			
398550.72	3819617.35	4.11241	(16020408)	398531.77
3819632.65	4.46257 (16020408)			
398512.81	3819647.95	4.64341	(16020408)	398493.85

3819663.26	4.70724 (20102908)		
398474.90	3819678.56	4.96339 (20102908)	398455.94
3819693.86	5.15691 (20102908)		
398436.98	3819709.17	5.59141 (19121608)	398418.03
3819724.47	5.77782 (19121608)		
398399.07	3819739.77	6.43769 (16022608)	398380.11
3819755.08	7.03226 (16022608)		
398361.16	3819770.38	7.50882 (16022608)	398342.20
3819785.68	7.83149 (16022608)		
398323.24	3819800.99	7.93018 (16022608)	398304.29
3819816.29	8.24801 (16111408)		
398285.33	3819831.60	8.47085 (16111408)	398266.37
3819846.90	8.55086 (16111408)		
398247.42	3819862.20	8.45382 (16111408)	398228.46
3819877.51	8.12104 (16111408)		
398209.50	3819892.81	7.61580 (16111408)	398190.55
3819908.11	7.03232 (16111408)		
398171.59	3819923.42	6.36453 (16111408)	398152.63
3819938.72	5.67009 (16111408)		
398133.68	3819954.02	4.99916 (16111408)	398114.72
3819969.33	4.70847 (16122008)		
398095.77	3819984.63	4.46616 (19122008)	398076.81
3819999.93	4.35903 (19122008)		
398057.85	3820015.24	4.95464 (19021208)	398038.90
3820030.54	5.23724 (19021208)		
398019.94	3820045.84	5.23253 (19021208)	398000.98
3820061.15	5.18327 (19021208)		
397982.03	3820076.45	5.17723 (19021208)	397963.07
3820091.75	4.52896 (19021208)		
397944.11	3820107.06	3.64997 (18112608)	397925.16
3820122.36	2.96110 (18112608)		
397906.20	3820137.66	2.32575 (18020208)	397887.24
3820152.97	2.20872 (18012408)		
397868.29	3820168.27	2.03780 (17100408)	397849.33
3820183.57	1.92185 (20012508)		
397830.37	3820198.88	1.83262 (20012508)	397811.42
3820214.18	1.85046c (16032008)		
397792.46	3820229.49	1.91829c (16032008)	397773.50
3820244.79	1.92958c (16032008)		
397754.55	3820260.09	1.83755c (16032008)	397735.59
3820275.40	1.71178c (16032008)		
397716.63	3820290.70	1.50517c (16032008)	397697.68
3820306.00	1.25359c (16032008)		
397678.72	3820321.31	1.10440 (18073108)	397659.77
3820336.61	1.08461 (18073108)		
397640.81	3820351.91	1.04124 (18073108)	397621.85
3820367.22	0.96733 (18073108)		
397602.90	3820382.52	0.88788 (18073108)	397583.94
3820397.82	0.87532 (16112524)		
397564.98	3820413.13	0.86166 (16112524)	397546.03

3820428.43 0.81720 (16112524)

▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
Study *** 08/11/25

*** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
*** 09:14:47

PAGE 946

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***

INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
397527.07	3820443.73	0.76651	(16112524)	397508.11
3820459.04	0.74805	(19051124)		
397489.16	3820474.34	0.73136	(17110808)	397470.20
3820489.64	0.74811	(17110808)		
397451.24	3820504.95	0.75674	(17110808)	397432.29
3820520.25	0.75700	(17110808)		
397413.33	3820535.55	0.82550	(18071508)	397394.37
3820550.86	0.87906	(18071508)		
397375.42	3820566.16	0.91184	(18071508)	397356.46
3820581.46	0.91793	(18071508)		
397337.50	3820596.77	0.89363	(18071508)	397318.55
3820612.07	0.92227	(18071408)		
397275.24	3820628.07	0.94357	(18071408)	397250.89
3820628.77	0.92143	(18071408)		
397226.53	3820629.47	0.87779	(18071408)	397202.18
3820630.17	0.90701	(18052208)		
397177.83	3820630.86	0.96277	(18052208)	397153.47
3820631.56	1.00087	(18052208)		
397129.12	3820632.26	1.01867	(18052208)	397104.77
3820632.96	1.01887	(18052208)		
397080.42	3820633.65	1.00179	(18052208)	397056.06
3820634.35	1.00390	(19112908)		
397031.71	3820635.05	0.99007	(19112908)	397007.36
3820635.75	0.96318	(16082408)		
396983.00	3820636.44	1.02828	(18081708)	396958.65
3820637.14	1.14731	(18081708)		
396934.30	3820637.84	1.23078	(18081708)	396909.95

3820638.54	1.24568 (18081708)		
396885.59	3820639.23	1.19453 (18081708)	396861.24
3820639.93	1.11907 (18081708)		
396836.89	3820640.63	1.02092 (18081708)	396812.54
3820641.33	1.07106c (19070608)		
396788.18	3820642.02	1.13291c (19070608)	396763.83
3820642.72	1.17670c (19070608)		
396739.48	3820643.42	1.19965c (19070608)	396715.12
3820644.12	1.20184c (19070608)		
396690.77	3820644.81	1.18629 (19062408)	396666.42
3820645.51	1.23655 (19062408)		
396642.07	3820646.21	1.25994 (19062408)	396617.71
3820646.91	1.25191 (19062408)		
396593.36	3820647.60	1.21280 (19062408)	396569.01
3820648.30	1.15506 (19062408)		
396544.65	3820649.00	1.10382 (17082808)	396520.30
3820649.70	1.03620 (18060308)		
396495.95	3820650.39	1.10939 (17091808)	396471.60
3820651.09	1.18362 (17091808)		
396447.24	3820651.79	1.22394 (17091808)	396422.89
3820652.49	1.20845 (17091808)		
396398.54	3820653.18	1.13907 (17091808)	396374.18
3820653.88	1.02507 (17091808)		
396349.83	3820654.58	0.92694 (19110808)	396325.48
3820655.28	0.95984 (19110808)		
396301.13	3820655.97	0.98338 (19110808)	396276.77
3820656.67	0.99698 (19110808)		
396252.42	3820657.37	1.00013 (19110808)	396228.07
3820658.07	1.09199 (20101808)		
396203.72	3820658.76	1.19849 (20101808)	396179.36
3820659.46	1.30276 (20101808)		
396155.01	3820660.16	1.38291 (20101808)	396130.66
3820660.86	1.44334 (20101808)		
396106.30	3820661.55	1.48260 (20101808)	396081.95
3820662.25	1.49920 (20101808)		
396057.60	3820662.95	1.48659 (20101808)	396033.25
3820663.65	1.44428 (20101808)		
396008.89	3820664.34	1.37212 (20101808)	395984.54
3820665.04	1.27106 (20101808)		
395960.19	3820665.74	1.25607 (19060308)	395935.83
3820666.44	1.25359 (19060308)		
395911.48	3820667.13	1.24189 (19060308)	395887.13
3820667.83	1.19935 (19060308)		
395862.78	3820668.53	1.21905 (20062608)	395838.42
3820669.23	1.27049 (20062608)		
395814.07	3820669.92	1.28913 (20062608)	395789.72
3820670.62	1.26650 (20062608)		
395765.36	3820671.32	1.21235 (20072508)	395741.01
3820672.02	1.25181 (20072508)		
395716.66	3820672.71	1.26169 (20072508)	395692.31

3820673.41 1.24417 (20072508)
395667.95 3820674.11 1.20907 (20072508) 395643.60

3820674.81 1.18382 (20102808)

▲ *** AERMOD - VERSION 24142 *** *** C:\Lakes\AERMOD View\Prairie Song Plume
Study *** 08/11/25

*** AERMET - VERSION 21112 *** *** Prairie Song BESS Plume Study
*** 09:14:47

PAGE 947

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
395619.25	3820675.50	1.27124	(20102808)	395594.90
3820676.20	1.36216	(20102808)		
395570.54	3820676.90	1.43394	(20102808)	395546.19
3820677.60	1.48779	(20102808)		
395521.84	3820678.29	1.51907	(20102808)	395497.48
3820678.99	1.51980	(20102808)		
395473.13	3820679.69	1.49931	(20102808)	395448.78
3820680.39	1.45967	(20102808)		
395424.43	3820681.08	1.44709c	(16042108)	395400.07
3820681.78	1.49632c	(16042108)		
395375.72	3820682.48	1.47472c	(16042108)	395351.37
3820683.18	1.38466c	(16042108)		
395327.01	3820683.87	1.24375c	(16042108)	395302.66
3820684.57	1.24099	(19100808)		
395278.31	3820685.27	1.30549	(19100808)	395253.96
3820685.97	1.33866	(19100808)		
395229.60	3820686.66	1.33804	(19100808)	395205.25
3820687.36	1.30295	(19100808)		
395180.90	3820688.06	1.23894	(19100808)	395156.54
3820688.76	1.15099	(19100808)		
395132.19	3820689.45	1.12556	(20061008)	395107.84
3820690.15	1.23820	(20061008)		
395083.49	3820690.85	1.31305	(20061008)	395059.13
3820691.55	1.34487	(20061008)		
395034.78	3820692.24	1.33184	(20061008)	395010.43

3820692.94	1.28261 (20061008)		
394986.07	3820693.64	1.20776 (20061008)	394961.72
3820694.34	1.11819 (20061008)		
394937.37	3820695.03	1.02333 (20061008)	394913.02
3820695.73	0.97851 (20091308)		
394888.66	3820696.43	1.04143 (20091308)	394864.31
3820697.13	1.07280 (20091308)		
399214.20	3819081.73	0.74499 (16060508)	399227.40
3819060.97	0.71209 (16060508)		
400320.26	3819812.55	1.33389 (17051808)	400301.16
3819827.97	1.43052 (17051808)		
400282.07	3819843.38	1.45098 (17051808)	400262.97
3819858.80	1.52532 (17051808)		
400243.88	3819874.21	1.64218 (17051808)	400224.79
3819889.62	1.87964 (17113024)		
400205.69	3819905.04	2.21908 (19020808)	400186.60
3819920.45	2.67089 (19020808)		
400167.50	3819935.87	3.05846 (19020808)	400148.41
3819951.28	3.58482 (19020808)		
400129.32	3819966.70	4.05080 (19020808)	400110.22
3819982.11	3.99337 (19020808)		
400091.13	3819997.53	3.76386 (19020808)	400072.03
3820012.94	3.71956 (19011108)		
400052.94	3820028.35	4.61005 (19011108)	400033.85
3820043.77	5.70453 (19011108)		
400014.75	3820059.18	7.17145 (19011108)	399995.66
3820074.60	8.25304 (19011108)		
399976.57	3820090.01	8.53462 (19011108)	399957.47
3820105.43	8.76290 (19011108)		
399938.38	3820120.84	9.17319 (19011108)	399919.28
3820136.25	9.29673 (19011108)		
399900.19	3820151.67	9.23889 (19011108)	399881.10
3820167.08	8.99944 (19011108)		
399862.00	3820182.50	8.71557 (19011108)	399842.91
3820197.91	8.00951 (19011108)		
399823.81	3820213.33	7.05443 (19011108)	399804.72
3820228.74	6.05463 (19011108)		
399785.63	3820244.16	5.17035 (19011108)	399766.53
3820259.57	4.61685 (19011108)		
399747.44	3820274.98	4.13306 (19011108)	399728.34
3820290.40	4.12660 (18121608)		
399709.25	3820305.81	4.43137 (18121608)	399690.16
3820321.23	4.62148 (18121608)		
399671.06	3820336.64	4.89878 (16122024)	399651.97
3820352.06	5.19879 (16122024)		
399632.88	3820367.47	5.14783 (16122024)	399613.78
3820382.88	4.43518 (16122024)		
399594.69	3820398.30	4.02477 (16122024)	399575.59
3820413.71	3.95894 (16122024)		
399556.50	3820429.13	3.59570 (16122024)	399537.41

3820444.54	2.66562	(16122024)		
399518.31	3820459.96	2.26934	(20102908)	399499.22
3820475.37	2.32128	(20102908)		
399480.12	3820490.79	2.35822	(20102908)	399461.03

3820506.20 2.38707 (20102908)

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Study *** 08/11/25

*** AERMET - VERSION 21112 *** *** Prairie Song BESS Plume Study
*** 09:14:47

PAGE 948

*** MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		

399441.94	3820521.61	2.39512	(20102908)	399422.84
3820537.03	2.38990	(20102908)		
399403.75	3820552.44	2.54366	(16022608)	399384.65
3820567.86	2.71032	(16022608)		
399365.56	3820583.27	2.86740	(16022608)	399346.47
3820598.69	3.01096	(16022608)		
399327.37	3820614.10	3.14057	(16022608)	399308.28
3820629.51	3.25394	(16022608)		
399289.19	3820644.93	3.43182	(16111408)	399270.09
3820660.34	3.61504	(16111408)		
399251.00	3820675.76	3.80394	(16111408)	399231.90
3820691.17	3.98582	(16111408)		
399212.81	3820706.59	4.21816	(16111408)	399193.72
3820722.00	4.29353	(16111408)		
399174.62	3820737.41	4.35515	(16111408)	399155.53
3820752.83	4.43534	(16111408)		
399136.43	3820768.24	4.58911	(16111408)	399117.34
3820783.66	4.70207	(16111408)		
399098.25	3820799.07	4.61489	(16111408)	399079.15
3820814.49	4.45974	(16111408)		
399060.06	3820829.90	4.41265	(16111408)	399040.96
3820845.32	4.37901	(16111408)		
399021.87	3820860.73	4.31688	(16111408)	399002.78

3820876.14	4.22875	(16111408)		
398983.68	3820891.56	4.18657	(16111408)	398964.59
3820906.97	4.07836	(16111408)		
398945.49	3820922.39	3.93870	(16111408)	398926.40
3820937.80	3.72126	(16122008)		
398907.31	3820953.22	3.78302	(16122008)	398888.21
3820968.63	3.81742	(16122008)		
398869.12	3820984.04	3.82998	(16122008)	398850.03
3820999.46	3.85902	(19021208)		
398830.93	3821014.87	3.90258	(19021208)	398811.84
3821030.29	3.89188	(19021208)		
398792.74	3821045.70	3.85169	(19021208)	398773.65
3821061.12	3.80821	(19021208)		
398754.56	3821076.53	3.77164	(19021208)	398735.46
3821091.95	3.68842	(19021208)		
398716.37	3821107.36	3.97089	(19021208)	398697.27
3821122.77	4.33055	(19021208)		
398678.18	3821138.19	4.24012	(19021208)	398659.09
3821153.60	4.01507	(18112608)		
398639.99	3821169.02	4.11203	(20030608)	398620.90
3821184.43	4.36910	(20030608)		
398601.80	3821199.85	4.40615	(20030608)	398582.71
3821215.26	4.23383	(20030608)		
398563.62	3821230.67	3.95422	(20030608)	398544.52
3821246.09	3.72716	(16122908)		
398525.43	3821261.50	4.06009	(16122908)	398506.34
3821276.92	4.38932	(16122908)		
398487.24	3821292.33	4.67627	(16122908)	398468.15
3821307.75	4.85057	(16122908)		
398449.05	3821323.16	4.98146	(16122908)	398429.96
3821338.58	5.19331	(16122908)		
398410.87	3821353.99	5.20602	(16122908)	398391.77
3821369.40	5.01534	(16122908)		
398372.68	3821384.82	4.70904	(16122908)	398353.58
3821400.23	4.31492	(16122908)		
398334.49	3821415.65	3.81747	(20112908)	398315.40
3821431.06	3.19034	(17111224)		
398296.30	3821446.48	3.70062	(17111224)	398277.21
3821461.89	4.25498	(17111224)		
398258.11	3821477.30	3.26969	(17111224)	398239.02
3821492.72	2.73053	(17111224)		
398219.93	3821508.13	2.78669	(20111608)	398200.83
3821523.55	2.89486	(20111608)		
398181.74	3821538.96	3.01066	(20111608)	398162.65
3821554.38	3.09736	(20111608)		
398143.55	3821569.79	3.15579	(20111608)	398124.46
3821585.21	3.19574	(20111608)		
398105.36	3821600.62	3.21787	(20111608)	398086.27
3821616.03	4.18796	(20111608)		
398067.18	3821631.45	4.88945	(20111608)	398048.08

3821646.86 4.98455 (20111608)
 398028.99 3821662.28 4.71587 (20111608) 398009.89
 3821677.69 4.35294 (20111608)
 397990.80 3821693.11 4.35586 (16111008) 397971.71
 3821708.52 4.16239 (16111008)
 397952.61 3821723.93 4.03042 (16111008) 397933.52
 3821739.35 4.48483 (16111008)
 ▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 949

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

 *** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
-	-	-	-	-
-	-	-	-	-
397914.42	3821754.76	4.86726	(16111008)	397895.33
3821770.18	4.91069 (16111008)			
397876.24	3821785.59	4.76097	(16111008)	397857.14
3821801.01	4.70826 (16123008)			
397838.05	3821816.42	4.35536	(16123008)	397818.95
3821831.84	3.49131 (16123008)			
397799.86	3821847.25	3.54347	(16123008)	397780.77
3821862.66	3.56720 (16123008)			
397737.14	3821878.78	4.37122	(16123008)	397712.61
3821879.48	4.56906 (16123008)			
397688.09	3821880.19	4.67637	(16123008)	397663.56
3821880.89	5.08135 (16111808)			
397639.03	3821881.59	5.56313	(16111808)	397614.50
3821882.29	6.05905 (16111808)			
397589.97	3821883.00	6.39486	(16111808)	397565.44
3821883.70	6.61570 (16111808)			
397540.91	3821884.40	6.70295	(16111808)	397516.38
3821885.10	6.48065 (16111808)			
397491.85	3821885.81	5.83404	(16111808)	397467.32
3821886.51	5.01853 (16111808)			
397442.79	3821887.21	5.05153	(20011908)	397418.26

3821887.91	5.99633	(20011908)		
397393.73	3821888.62	6.61135	(20011908)	397369.20
3821889.32	6.52663	(20011908)		
397344.68	3821890.02	6.45308	(20011908)	397320.15
3821890.72	6.26769	(20011908)		
397295.62	3821891.43	5.89914	(20011908)	397271.09
3821892.13	5.56617	(19120308)		
397246.56	3821892.83	5.68761	(19120308)	397222.03
3821893.53	5.80380	(19120308)		
397197.50	3821894.24	5.95771	(19120308)	397172.97
3821894.94	6.12676	(19120308)		
397148.44	3821895.64	6.11109	(19120308)	397123.91
3821896.34	5.91232	(19120308)		
397099.38	3821897.05	5.68253	(19120308)	397074.85
3821897.75	5.17581	(19120308)		
397050.32	3821898.45	4.61179	(19120308)	397025.79
3821899.15	4.79355	(20050808)		
397001.27	3821899.86	5.52272	(20050808)	396976.74
3821900.56	6.14443	(20050808)		
396952.21	3821901.26	5.95677	(20050808)	396927.68
3821901.96	5.08931	(20050808)		
396903.15	3821902.67	3.71761	(20050808)	396878.62
3821903.37	3.04454	(20050808)		
396854.09	3821904.07	2.49834	(19110808)	396829.56
3821904.78	2.32002	(19110808)		
396805.03	3821905.48	1.83373	(20100108)	396780.50
3821906.18	1.69809	(20100108)		
396755.97	3821906.88	1.59363	(20100108)	396731.44
3821907.59	1.49073	(20100108)		
396706.91	3821908.29	1.38370	(20100108)	396682.38
3821908.99	1.42606	(16091808)		
396657.86	3821909.69	1.47441	(16091808)	396633.33
3821910.40	1.51008	(16091808)		
396608.80	3821911.10	1.53473	(16091808)	396584.27
3821911.80	1.50710	(16091808)		
396559.74	3821912.50	1.41303	(16091808)	396535.21
3821913.21	1.30606	(16091808)		
396510.68	3821913.91	1.20679	(16091808)	396486.15
3821914.61	1.14558	(20101808)		
396461.62	3821915.31	1.15323	(20101808)	396437.09
3821916.02	1.14913	(20101808)		
396412.56	3821916.72	1.12577	(20101808)	396388.03
3821917.42	1.10307	(19060308)		
396363.50	3821918.12	1.09471	(19060308)	396338.97
3821918.83	1.08648	(19060308)		
396314.45	3821919.53	1.07883	(19060308)	396289.92
3821920.23	1.09838	(17043008)		
396265.39	3821920.93	1.15545	(17043008)	396240.86
3821921.64	1.17602	(17043008)		
396216.33	3821922.34	1.19113	(17043008)	396191.80

3821923.04	1.13390	(17043008)		
396167.27	3821923.74	1.01698	(17043008)	396142.74
3821924.45	0.93751	(19060308)		
396118.21	3821925.15	0.95566	(19110908)	396093.68
3821925.85	1.01608	(19110908)		
396069.15	3821926.55	1.04974	(19110908)	396044.62
3821927.26	1.06628	(19110908)		
396020.09	3821927.96	1.06178	(19100224)	395995.56
3821928.66	1.02582	(19100224)		

▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 950

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
395971.03	3821929.36	0.96781	(19100224)	395946.51
3821930.07	0.90568	(19100224)		
395921.98	3821930.77	0.85475	(19111008)	395897.45
3821931.47	0.88256	(19111008)		
395872.92	3821932.17	0.91287	(16051308)	395848.39
3821932.88	0.94962	(20102808)		
395823.86	3821933.58	0.95056	(20102808)	395799.33
3821934.28	0.96565	(20102808)		
395774.80	3821934.99	1.02471	(20102808)	395750.27
3821935.69	1.12845	(20102808)		
395725.74	3821936.39	1.17483	(20102808)	395701.21
3821937.09	1.19683	(20102808)		
395676.68	3821937.80	1.15333	(20102808)	395652.15
3821938.50	1.09147	(20102808)		
395627.62	3821939.20	1.01282	(20102808)	395603.10
3821939.90	0.94484	(20102808)		
395578.57	3821940.61	0.95528c	(16042108)	395554.04
3821941.31	0.97106c	(16042108)		
395529.51	3821942.01	0.93269c	(16042108)	395504.98

3821942.71	0.84724c (16042108)		
395480.45	3821943.42	0.81528 (19041808)	395455.92
3821944.12	0.78710 (19041808)		
395431.39	3821944.82	0.75261 (19041808)	395406.86
3821945.52	0.77444 (20111008)		
395382.33	3821946.23	0.78788 (20111008)	395357.80
3821946.93	0.79060 (20111008)		
395333.27	3821947.63	0.78249 (20111008)	395308.74
3821948.33	0.76385 (20111008)		
395284.21	3821949.04	0.73543 (20111008)	395259.69
3821949.74	0.69838 (20111008)		
395235.16	3821950.44	0.65408 (20111008)	395210.63
3821951.14	0.65576 (20061008)		
395186.10	3821951.85	0.71974 (20061008)	395161.57
3821952.55	0.75800 (20061008)		
395137.04	3821953.25	0.79562 (20061008)	395112.51
3821953.95	0.84901 (20061008)		
395087.98	3821954.66	0.87579 (20061008)	395063.45
3821955.36	0.81947 (20061008)		
395038.92	3821956.06	0.79157 (19120316)	395014.39
3821956.76	0.79837 (19120316)		
394989.86	3821957.47	0.80099 (19120316)	394965.33
3821958.17	0.79939 (19120316)		
394940.80	3821958.87	0.79355 (19120316)	394916.28
3821959.57	0.78355 (19120316)		
394891.75	3821960.28	0.77988 (20091308)	394867.22
3821960.98	0.80276 (20091308)		
394842.69	3821961.68	0.80185 (20091308)	394818.16
3821962.38	0.78284 (20091308)		
394793.63	3821963.09	0.74813 (20091308)	394769.10
3821963.79	0.71417 (17122916)		
394744.57	3821964.49	0.77390 (17122916)	394720.04
3821965.19	0.83246 (17122916)		
394695.51	3821965.90	0.88881 (17122916)	394670.98
3821966.60	0.94193 (17122916)		
394646.45	3821967.30	0.99079 (17122916)	394621.92
3821968.01	1.03441 (17122916)		
394597.39	3821968.71	1.07188 (17122916)	394572.87
3821969.41	1.10239 (17122916)		
394548.34	3821970.11	1.12531 (17122916)	394523.81
3821970.82	1.14012 (17122916)		
394499.28	3821971.52	1.14651 (17122916)	394474.75
3821972.22	1.14434 (17122916)		
400339.35	3819797.14	1.22367 (17051808)	400352.55
3819776.38	1.21585 (20030524)		
401445.44	3820527.94	3.02060 (17111224)	401426.37
3820543.33	3.03310 (17111224)		
401407.31	3820558.72	3.37720 (19020808)	401388.25
3820574.11	3.69313 (19020808)		
401369.18	3820589.50	3.95623 (19020808)	401350.12

3820604.89	4.15748	(19020808)		
401331.06	3820620.28		4.29044	(19020808) 401311.99
3820635.67	4.36120	(19020808)		
401292.93	3820651.06		4.35925	(19020808) 401273.87
3820666.45	4.29881	(19020808)		
401254.80	3820681.84		4.15825	(19020808) 401235.74
3820697.23	3.99685	(19020808)		
401216.68	3820712.62		3.81883	(19020808) 401197.61
3820728.01	3.58703	(19020808)		
401178.55	3820743.40		3.35959	(19020808) 401159.49
3820758.78	3.77799	(19011108)		

^ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 951

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
401140.42	3820774.17	4.23025	(19011108)	401121.36
3820789.56	4.65999	(19011108)		
401102.30	3820804.95	4.97967	(19011108)	401083.24
3820820.34	5.16824	(19011108)		
401064.17	3820835.73	5.29349	(19011108)	401045.11
3820851.12	5.69769	(19011108)		
401026.05	3820866.51	5.82327	(19011108)	401006.98
3820881.90	5.77164	(19011108)		
400987.92	3820897.29	5.01824	(19011108)	400968.86
3820912.68	5.04603	(19011108)		
400949.79	3820928.07	4.55903	(19011108)	400930.73
3820943.46	5.19449	(19011108)		
400911.67	3820958.85	4.54114	(19011108)	400892.60
3820974.24	4.49786	(19011108)		
400873.54	3820989.63	4.43211	(19011108)	400854.48
3821005.02	4.34152	(19011108)		
400835.41	3821020.41	4.23101	(19011108)	400816.35

3821035.80	4.10257	(19011108)		
400797.29	3821051.19	3.97042	(19011108)	400778.22
3821066.58	3.82203	(19011108)		
400759.16	3821081.97	3.66219	(19011108)	400740.10
3821097.36	3.49325	(19011108)		
400721.03	3821112.75	3.31667	(19011108)	400701.97
3821128.14	3.13345	(19011108)		
400682.91	3821143.52	2.94680	(19011108)	400663.84
3821158.91	2.75962	(19011108)		
400644.78	3821174.30	2.57286	(19011108)	400625.72
3821189.69	2.38873	(19011108)		
400606.66	3821205.08	2.20817	(19011108)	400587.59
3821220.47	2.03230	(19011108)		
400568.53	3821235.86	1.95271	(17031308)	400549.47
3821251.25	1.87923	(17031308)		
400530.40	3821266.64	1.79889	(17031308)	400511.34
3821282.03	1.71640	(19111708)		
400492.28	3821297.42	1.66269	(20102908)	400473.21
3821312.81	1.70020	(20102908)		
400454.15	3821328.20	1.73026	(20102908)	400435.09
3821343.59	1.75253	(20102908)		
400416.02	3821358.98	1.76707	(20102908)	400396.96
3821374.37	1.77364	(20102908)		
400377.90	3821389.76	1.77286	(20102908)	400358.83
3821405.15	1.79307	(16022608)		
400339.77	3821420.54	1.91038	(16022608)	400320.71
3821435.93	2.02598	(16022608)		
400301.64	3821451.32	2.13724	(16022608)	400282.58
3821466.71	2.24305	(16022608)		
400263.52	3821482.10	2.46158	(16111408)	400244.45
3821497.49	2.59745	(16111408)		
400225.39	3821512.87	2.74783	(16111408)	400206.33
3821528.26	2.93161	(16111408)		
400187.26	3821543.65	3.17051	(16111408)	400168.20
3821559.04	3.36274	(16111408)		
400149.14	3821574.43	3.54262	(16111408)	400130.08
3821589.82	3.68841	(16111408)		
400111.01	3821605.21	3.75700	(16111408)	400091.95
3821620.60	3.82902	(16111408)		
400072.89	3821635.99	3.87489	(16111408)	400053.82
3821651.38	3.96469	(16111408)		
400034.76	3821666.77	4.05744	(16111408)	400015.70
3821682.16	4.07671	(16111408)		
399996.63	3821697.55	4.08551	(16111408)	399977.57
3821712.94	4.06279	(16111408)		
399958.51	3821728.33	3.98468	(16111408)	399939.44
3821743.72	4.03906	(16111408)		
399920.38	3821759.11	3.93190	(16111408)	399901.32
3821774.50	3.67977	(16111408)		
399882.25	3821789.89	3.49478	(16111408)	399863.19

3822236.19	2.08268 (18112608)		
399310.36	3822251.57	2.12744 (16122908)	399291.29
3822266.96	2.18033 (16122908)		
399272.23	3822282.35	2.22598 (16122908)	399253.17
3822297.74	2.26327 (16122908)		
399234.10	3822313.13	2.29208 (16122908)	399215.04
3822328.52	2.31012 (16122908)		
399195.98	3822343.91	2.31765 (16122908)	399176.92
3822359.30	2.31708 (16122908)		
399157.85	3822374.69	2.29185 (16122908)	399138.79
3822390.08	2.25814 (16122908)		
399119.73	3822405.47	2.21250 (16122908)	399100.66
3822420.86	2.16017 (16122908)		
399081.60	3822436.25	2.10401 (16122908)	399062.54
3822451.64	2.02657 (16122908)		
399043.47	3822467.03	1.93150 (16122908)	399024.41
3822482.42	1.83470 (16122908)		
399005.35	3822497.81	1.85407 (17111224)	398986.28
3822513.20	1.88588 (17111224)		
398967.22	3822528.59	1.89923 (17111224)	398948.16
3822543.98	1.89326 (17111224)		
398929.09	3822559.37	1.88619 (17111224)	398910.03
3822574.76	1.95102 (20111608)		
398890.97	3822590.15	2.02751 (20111608)	398871.90
3822605.54	2.08825 (20111608)		
398852.84	3822620.92	2.13428 (20111608)	398833.78
3822636.31	2.16925 (20111608)		
398814.71	3822651.70	2.19547 (20111608)	398795.65
3822667.09	2.21344 (20111608)		
398776.59	3822682.48	2.21682 (20111608)	398757.52
3822697.87	2.20868 (20111608)		
398738.46	3822713.26	2.19024 (20111608)	398719.40
3822728.65	2.15001 (20111608)		
398700.34	3822744.04	2.08904 (20111608)	398681.27
3822759.43	2.09235 (16111008)		
398662.21	3822774.82	2.17152 (16111008)	398643.15
3822790.21	2.24403 (16111008)		
398624.08	3822805.60	2.30733 (16111008)	398605.02
3822820.99	2.35974 (16111008)		
398585.96	3822836.38	2.40059 (16111008)	398566.89
3822851.77	2.42996 (16111008)		
398547.83	3822867.16	2.44739 (16111008)	398528.77
3822882.55	2.45184 (16111008)		
398509.70	3822897.94	2.44282 (16111008)	398490.64
3822913.33	2.42208 (16111008)		
398471.58	3822928.72	2.38962 (16111008)	398452.51
3822944.11	2.34562 (16111008)		
398433.45	3822959.50	2.29194 (16111008)	398414.39
3822974.89	2.25773 (16123008)		
398395.32	3822990.27	2.27375 (16123008)	398376.26

3823005.66	2.27932	(16123008)		
398357.20	3823021.05	2.27394	(16123008)	398338.13
3823036.44	2.25392	(16123008)		
398319.07	3823051.83	2.21837	(16123008)	398300.01
3823067.22	2.17280	(16123008)		
398280.94	3823082.61	2.17297	(16111808)	398261.88
3823098.00	2.25797	(16111808)		
398242.82	3823113.39	2.32620	(16111808)	398199.27
3823129.48	2.42498	(16111808)		
398174.78	3823130.18	2.45402	(16111808)	398150.29
3823130.89	2.46714	(16111808)		
398125.80	3823131.59	2.46527	(16111808)	398101.31
3823132.29	2.44726	(16111808)		
398076.82	3823132.99	2.41298	(16111808)	398052.33
3823133.69	2.36320	(16111808)		

*** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 953

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
398027.84	3823134.39	2.38341	(20011908)	398003.35
3823135.09	2.42863	(20011908)		
397978.86	3823135.80	2.45902	(20011908)	397954.37
3823136.50	2.47456	(20011908)		
397929.88	3823137.20	2.47397	(20011908)	397905.39
3823137.90	2.45767	(20011908)		
397880.90	3823138.60	2.42705	(20011908)	397856.41
3823139.30	2.38369	(20011908)		
397831.92	3823140.00	2.39764	(19120308)	397807.43
3823140.71	2.44228	(19120308)		
397782.94	3823141.41	2.47854	(19120308)	397758.45
3823142.11	2.50505	(19120308)		
397733.96	3823142.81	2.52205	(19120308)	397709.47

3823143.51	2.52992	(19120308)	
397684.98	3823144.21	2.52285	(19120308) 397660.49
3823144.91	2.51190	(19120308)	
397636.00	3823145.62	2.48907	(19120308) 397611.51
3823146.32	2.45660	(19120308)	
397587.02	3823147.02	2.41381	(19120308) 397562.53
3823147.72	2.35721	(19120308)	
397538.04	3823148.42	2.30497	(19120308) 397513.55
3823149.12	2.31775	(20050808)	
397489.06	3823149.82	2.39764	(20050808) 397464.57
3823150.53	2.46935	(20050808)	
397440.08	3823151.23	2.52790	(20050808) 397415.59
3823151.93	2.57411	(20050808)	
397391.10	3823152.63	2.61098	(20050808) 397366.61
3823153.33	2.63000	(20050808)	
397342.12	3823154.03	2.63534	(20050808) 397317.63
3823154.73	2.62846	(20050808)	
397293.14	3823155.44	2.61879	(20050808) 397268.65
3823156.14	2.58704	(20050808)	
397244.16	3823156.84	2.53599	(20050808) 397219.67
3823157.54	2.48148	(20050808)	
397195.18	3823158.24	2.55564	(18022808) 397170.69
3823158.94	2.67105	(18022808)	
397146.20	3823159.64	2.77278	(18022808) 397121.71
3823160.35	2.85827	(18022808)	
397097.22	3823161.05	2.95384	(18022808) 397072.73
3823161.75	3.01264	(18022808)	
397048.24	3823162.45	3.05810	(18022808) 397023.75
3823163.15	3.08449	(18022808)	
396999.26	3823163.85	3.08098	(18022808) 396974.77
3823164.55	3.05408	(18022808)	
396950.28	3823165.26	3.00989	(18022808) 396925.79
3823165.96	2.94427	(18022808)	
396901.30	3823166.66	2.86057	(18022808) 396876.81
3823167.36	2.75625	(18022808)	
396852.32	3823168.06	2.64223	(18022808) 396827.83
3823168.76	2.51377	(18022808)	
396803.34	3823169.46	2.55597	(20020524) 396778.85
3823170.17	2.59147	(20020524)	
396754.36	3823170.87	2.61993	(20020524) 396729.87
3823171.57	2.64892	(20020524)	
396705.38	3823172.27	2.66940	(20020524) 396680.89
3823172.97	2.66533	(20020524)	
396656.40	3823173.67	2.65006	(20020524) 396631.91
3823174.37	2.62054	(20020524)	
396607.42	3823175.08	2.58209	(20020524) 396582.93
3823175.78	2.53431	(20020524)	
396558.44	3823176.48	2.50422	(16092308) 396533.96
3823177.18	2.55276	(16092308)	
396509.47	3823177.88	2.57906	(16092308) 396484.98

3823178.58	2.57448	(16092308)		
396460.49	3823179.28	2.54678	(16092308)	396436.00
3823179.99	2.49969	(16092308)		
396411.51	3823180.69	2.47892	(19120408)	396387.02
3823181.39	2.50009	(19120408)		
396362.53	3823182.09	2.52010	(19120408)	396338.04
3823182.79	2.55392	(19120408)		
396313.55	3823183.49	2.60745	(16091508)	396289.06
3823184.19	2.63797	(16091508)		
396264.57	3823184.90	2.64224	(16091508)	396240.08
3823185.60	2.62979	(16091508)		
396215.59	3823186.30	2.60017	(16091508)	396191.10
3823187.00	2.55283	(16091508)		
396166.61	3823187.70	2.49091	(16091508)	396142.12
3823188.40	2.41614	(16091508)		
396117.63	3823189.10	2.32892	(16091508)	396093.14
3823189.81	2.23743	(20012008)		

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 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 954

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
396068.65	3823190.51	2.29380	(20012008)	396044.16
3823191.21	2.33332	(20012008)		
396019.67	3823191.91	2.35315	(20012008)	395995.18
3823192.61	2.35525	(20012008)		
395970.69	3823193.31	2.33929	(20012008)	395946.20
3823194.01	2.45671	(20012008)		
395921.71	3823194.72	2.37334	(16010908)	395897.22
3823195.42	2.50617	(16010908)		
395872.73	3823196.12	2.98506	(16010908)	395848.24
3823196.82	3.23879	(16010908)		
395823.75	3823197.52	3.82179	(16010908)	395799.26

3823198.22	4.25204	(16010908)		
395774.77	3823198.92	4.35096	(16010908)	395750.28
3823199.63	4.50436	(16010908)		
395725.79	3823200.33	4.57588	(16010908)	395701.30
3823201.03	4.56437	(16010908)		
395676.81	3823201.73	4.52552	(16010908)	395652.32
3823202.43	4.53535	(16010908)		
395627.83	3823203.13	4.45239	(16010908)	395603.34
3823203.83	4.30571	(16010908)		
395578.85	3823204.54	4.02055	(16010908)	395554.36
3823205.24	4.02750	(19091808)		
395529.87	3823205.94	4.52572	(19091808)	395505.38
3823206.64	4.94398	(19091808)		
395480.89	3823207.34	5.28065	(19091808)	395456.40
3823208.04	5.51054	(19091808)		
395431.91	3823208.74	5.64592	(19091808)	395407.42
3823209.45	5.68134	(19091808)		
395382.93	3823210.15	5.58822	(19091808)	395358.44
3823210.85	5.37231	(19091808)		
395333.95	3823211.55	5.04139	(19091808)	395309.46
3823212.25	4.64039	(19091808)		
395284.97	3823212.95	4.20210	(19091808)	395260.48
3823213.65	3.61863	(19091808)		
395235.99	3823214.36	3.09057	(19091808)	395211.50
3823215.06	2.99429	(17031208)		
395187.01	3823215.76	2.86333	(17031208)	395162.52
3823216.46	2.98362	(20022708)		
395138.03	3823217.16	3.06451	(20022708)	395113.54
3823217.86	3.00112	(20022708)		
395089.05	3823218.56	2.79500	(20022708)	395064.56
3823219.27	2.77753	(19010424)		
395040.07	3823219.97	2.82769	(19010424)	395015.58
3823220.67	2.81334	(19010424)		
394991.09	3823221.37	2.73809	(19010424)	394966.60
3823222.07	2.60407	(19010424)		
394942.11	3823222.77	2.45349	(19010424)	394917.62
3823223.47	2.54205	(20091308)		
394893.13	3823224.17	2.61504	(20091308)	394868.64
3823224.88	2.62219	(20091308)		
394844.16	3823225.58	2.59801	(20091308)	394819.67
3823226.28	2.75405	(18022608)		
394795.18	3823226.98	3.00225	(18022608)	394770.69
3823227.68	3.06693	(18022608)		
394746.20	3823228.38	2.82799	(18022608)	394721.71
3823229.08	2.51125	(18022608)		
394697.22	3823229.79	2.38146	(18022608)	394672.73
3823230.49	2.20085	(18022608)		
394648.24	3823231.19	2.55141	(19010308)	394623.75
3823231.89	2.86190	(19010308)		
394599.26	3823232.59	2.98587	(19010308)	394574.77

3823233.29	2.94566	(19010308)		
394550.28	3823233.99	2.70609	(19010308)	394525.79
3823234.70	2.26773	(19010308)		
394501.30	3823235.40	1.98835	(19010308)	394476.81
3823236.10	1.99107	(20050508)		
394452.32	3823236.80	1.91584	(20050508)	394427.83
3823237.50	1.77917	(20050508)		
394403.34	3823238.20	1.67498	(16081408)	394378.85
3823238.90	1.55656	(16081408)		
394354.36	3823239.61	1.37809	(16081408)	394329.87
3823240.31	1.18469	(16081408)		
394305.38	3823241.01	1.02160	(16081408)	394280.89
3823241.71	1.05256	(16092108)		
394256.40	3823242.41	1.09292	(20042508)	394231.91
3823243.11	1.17926	(20042508)		
394207.42	3823243.81	1.25748	(20042508)	394182.93
3823244.52	1.34073	(20042508)		
394158.44	3823245.22	1.40401	(20042508)	394133.95
3823245.92	1.42618	(20042508)		

▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 955

*** MODELOPTs: RegDFault CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
394109.46	3823246.62	1.39203	(19090408)	394084.97
3823247.32	1.36996	(19090408)		
401464.50	3820512.55	2.96849	(17111224)	401477.70
3820491.79	2.87380	(17111224)		
402570.51	3821243.41	1.53014	(19020808)	402551.38
3821258.86	1.57792	(19020808)		
402532.24	3821274.31	1.62154	(19020808)	402513.10
3821289.76	1.66053	(19020808)		
402493.97	3821305.21	1.69420	(19020808)	402474.83

3821320.66	1.72218 (19020808)		
402455.69	3821336.11	1.74400 (19020808)	402436.56
3821351.55	1.75983 (19020808)		
402417.42	3821367.00	1.76903 (19020808)	402398.29
3821382.45	1.77121 (19020808)		
402379.15	3821397.90	1.76582 (19020808)	402360.01
3821413.35	1.75473 (19020808)		
402340.88	3821428.80	1.73875 (19020808)	402321.74
3821444.25	1.82990 (19011108)		
402302.60	3821459.69	1.97140 (19011108)	402283.47
3821475.14	2.10893 (19011108)		
402264.33	3821490.59	2.24831 (19011108)	402245.19
3821506.04	2.38646 (19011108)		
402226.06	3821521.49	2.52245 (19011108)	402206.92
3821536.94	2.65323 (19011108)		
402187.79	3821552.39	2.77917 (19011108)	402168.65
3821567.83	2.89757 (19011108)		
402149.51	3821583.28	3.00700 (19011108)	402130.38
3821598.73	3.11612 (19011108)		
402111.24	3821614.18	3.21090 (19011108)	402092.10
3821629.63	3.28165 (19011108)		
402072.97	3821645.08	3.34578 (19011108)	402053.83
3821660.53	3.41031 (19011108)		
402034.70	3821675.97	3.45245 (19011108)	402015.56
3821691.42	3.46728 (19011108)		
401996.42	3821706.87	3.46821 (19011108)	401977.29
3821722.32	3.46281 (19011108)		
401958.15	3821737.77	3.44632 (19011108)	401939.01
3821753.22	3.42759 (19011108)		
401919.88	3821768.67	3.38214 (19011108)	401900.74
3821784.12	3.30992 (19011108)		
401881.60	3821799.56	3.25121 (19011108)	401862.47
3821815.01	3.16538 (19011108)		
401843.33	3821830.46	3.05964 (19011108)	401824.20
3821845.91	2.94575 (19011108)		
401805.06	3821861.36	2.83647 (19011108)	401785.92
3821876.81	2.72077 (19011108)		
401766.79	3821892.26	2.59729 (19011108)	401747.65
3821907.70	2.48657 (19011108)		
401728.51	3821923.15	2.37116 (19011108)	401709.38
3821938.60	2.25860 (19011108)		
401690.24	3821954.05	2.14365 (19011108)	401671.10
3821969.50	2.02840 (19011108)		
401651.97	3821984.95	1.91542 (19011108)	401632.83
3822000.40	1.81291 (19011108)		
401613.70	3822015.84	1.70480 (19011108)	401594.56
3822031.29	1.59527 (19011108)		
401575.42	3822046.74	1.53709 (17031308)	401556.29
3822062.19	1.48891 (17031308)		
401537.15	3822077.64	1.43497 (17031308)	401518.01

3822093.09	1.38040	(17031308)		
401498.88	3822108.54	1.32344	(17031308)	401479.74
3822123.98	1.26272	(17031308)		
401460.61	3822139.43	1.24965	(20102908)	401441.47
3822154.88	1.27536	(20102908)		
401422.33	3822170.33	1.29602	(20102908)	401403.20
3822185.78	1.31550	(20102908)		
401384.06	3822201.23	1.33163	(20102908)	401364.92
3822216.68	1.34353	(20102908)		
401345.79	3822232.13	1.34785	(20102908)	401326.65
3822247.57	1.34425	(20102908)		
401307.51	3822263.02	1.33701	(20102908)	401288.38
3822278.47	1.40544	(16022608)		
401269.24	3822293.92	1.48623	(16022608)	401250.11
3822309.37	1.56254	(16022608)		
401230.97	3822324.82	1.63714	(16022608)	401211.83
3822340.27	1.70961	(16022608)		
401192.70	3822355.71	1.77218	(16022608)	401173.56
3822371.16	1.85766	(16111408)		
401154.42	3822386.61	1.96788	(16111408)	401135.29
3822402.06	2.07756	(16111408)		

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 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 956

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
401116.15	3822417.51	2.18667	(16111408)	401097.01
3822432.96	2.28909	(16111408)		
401077.88	3822448.41	2.37981	(16111408)	401058.74
3822463.85	2.46560	(16111408)		
401039.61	3822479.30	2.54888	(16111408)	401020.47
3822494.75	2.62156	(16111408)		
401001.33	3822510.20	2.69198	(16111408)	400982.20

3822525.65	2.74556 (16111408)		
400963.06	3822541.10	2.77797 (16111408)	400943.92
3822556.55	2.80251 (16111408)		
400924.79	3822572.00	2.83385 (16111408)	400905.65
3822587.44	2.84238 (16111408)		
400886.52	3822602.89	2.84865 (16111408)	400867.38
3822618.34	2.83674 (16111408)		
400848.24	3822633.79	2.79178 (16111408)	400829.11
3822649.24	2.75388 (16111408)		
400809.97	3822664.69	2.71740 (16111408)	400790.83
3822680.14	2.67093 (16111408)		
400771.70	3822695.58	2.61727 (16111408)	400752.56
3822711.03	2.55883 (16111408)		
400733.42	3822726.48	2.49264 (16111408)	400714.29
3822741.93	2.41989 (16111408)		
400695.15	3822757.38	2.34345 (16111408)	400676.02
3822772.83	2.25019 (16111408)		
400656.88	3822788.28	2.14574 (16111408)	400637.74
3822803.72	2.03895 (16111408)		
400618.61	3822819.17	1.97876 (16122008)	400599.47
3822834.62	1.99959 (16122008)		
400580.33	3822850.07	2.01816 (16122008)	400561.20
3822865.52	2.03493 (16122008)		
400542.06	3822880.97	2.05968 (19021208)	400522.92
3822896.42	2.10343 (19021208)		
400503.79	3822911.86	2.13629 (19021208)	400484.65
3822927.31	2.16011 (19021208)		
400465.52	3822942.76	2.17689 (19021208)	400446.38
3822958.21	2.17896 (19021208)		
400427.24	3822973.66	2.16797 (19021208)	400408.11
3822989.11	2.15520 (19021208)		
400388.97	3823004.56	2.12334 (19021208)	400369.83
3823020.01	2.07370 (19021208)		
400350.70	3823035.45	2.00979 (19021208)	400331.56
3823050.90	1.94379 (19021208)		
400312.43	3823066.35	1.87388 (19021208)	400293.29
3823081.80	1.79666 (19021208)		
400274.15	3823097.25	1.75459 (18112608)	400255.02
3823112.70	1.72781 (18112608)		
400235.88	3823128.15	1.70046 (18112608)	400216.74
3823143.59	1.66964 (18112608)		
400197.61	3823159.04	1.63758 (18112608)	400178.47
3823174.49	1.60623 (18112608)		
400159.33	3823189.94	1.58250 (18112608)	400140.20
3823205.39	1.54771 (18112608)		
400121.06	3823220.84	1.50658 (18112608)	400101.93
3823236.29	1.47188 (16122908)		
400082.79	3823251.73	1.50456 (16122908)	400063.65
3823267.18	1.54046 (16122908)		
400044.52	3823282.63	1.57536 (16122908)	400025.38

3823298.08	1.60456	(16122908)		
400006.24	3823313.53	1.63045	(16122908)	399987.11
3823328.98	1.64989	(16122908)		
399967.97	3823344.43	1.66344	(16122908)	399948.83
3823359.87	1.67116	(16122908)		
399929.70	3823375.32	1.67341	(16122908)	399910.56
3823390.77	1.66946	(16122908)		
399891.43	3823406.22	1.66153	(16122908)	399872.29
3823421.67	1.65178	(16122908)		
399853.15	3823437.12	1.62711	(16122908)	399834.02
3823452.57	1.59565	(16122908)		
399814.88	3823468.02	1.56211	(16122908)	399795.74
3823483.46	1.52778	(16122908)		
399776.61	3823498.91	1.49853	(16122908)	399757.47
3823514.36	1.46218	(16122908)		
399738.34	3823529.81	1.42520	(20112908)	399719.20
3823545.26	1.42413	(17111224)		
399700.06	3823560.71	1.42752	(17111224)	399680.93
3823576.16	1.43752	(17111224)		
399661.79	3823591.60	1.44446	(17111224)	399642.65
3823607.05	1.44586	(17111224)		
399623.52	3823622.50	1.44300	(17111224)	399604.38
3823637.95	1.46991	(20111608)		

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 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 957

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
399585.24	3823653.40	1.51055	(20111608)	399566.11
3823668.85	1.54756	(20111608)		
399546.97	3823684.30	1.58371	(20111608)	399527.84
3823699.74	1.61296	(20111608)		
399508.70	3823715.19	1.63893	(20111608)	399489.56

3823730.64	1.65914	(20111608)		
399470.43	3823746.09	1.66658	(20111608)	399451.29
3823761.54	1.66471	(20111608)		
399432.15	3823776.99	1.65984	(20111608)	399413.02
3823792.44	1.64775	(20111608)		
399393.88	3823807.89	1.62814	(20111608)	399374.74
3823823.33	1.60231	(20111608)		
399355.61	3823838.78	1.57121	(20111608)	399336.47
3823854.23	1.61589	(16111008)		
399317.34	3823869.68	1.67352	(16111008)	399298.20
3823885.13	1.73228	(16111008)		
399279.06	3823900.58	1.78305	(16111008)	399259.93
3823916.03	1.82595	(16111008)		
399240.79	3823931.47	1.86066	(16111008)	399221.65
3823946.92	1.88651	(16111008)		
399202.52	3823962.37	1.91141	(16111008)	399183.38
3823977.82	1.92685	(16111008)		
399164.25	3823993.27	1.93705	(16111008)	399145.11
3824008.72	1.94123	(16111008)		
399125.97	3824024.17	1.92961	(16111008)	399106.84
3824039.61	1.91195	(16111008)		
399087.70	3824055.06	1.88505	(16111008)	399068.56
3824070.51	1.84547	(16111008)		
399049.43	3824085.96	1.80357	(16111008)	399030.29
3824101.41	1.75752	(16111008)		
399011.15	3824116.86	1.71584	(16123008)	398992.02
3824132.31	1.72630	(16123008)		
398972.88	3824147.75	1.72456	(16123008)	398953.75
3824163.20	1.71815	(16123008)		
398934.61	3824178.65	1.70193	(16123008)	398915.47
3824194.10	1.67464	(16123008)		
398896.34	3824209.55	1.64537	(16123008)	398877.20
3824225.00	1.60510	(16123008)		
398858.06	3824240.45	1.66315	(16111808)	398838.93
3824255.90	1.71626	(16111808)		
398819.79	3824271.34	1.76189	(16111808)	398800.65
3824286.79	1.79325	(16111808)		
398781.52	3824302.24	1.81304	(16111808)	398762.38
3824317.69	1.82687	(16111808)		
398743.25	3824333.14	1.82933	(16111808)	398724.11
3824348.59	1.82079	(16111808)		
398704.97	3824364.04	1.80110	(16111808)	398661.25
3824380.19	1.74280	(16111808)		
398636.67	3824380.89	1.70420	(16111808)	398612.09
3824381.60	1.72255	(20011908)		
398587.50	3824382.30	1.75401	(20011908)	398562.92
3824383.00	1.77565	(20011908)		
398538.33	3824383.71	1.78772	(20011908)	398513.75
3824384.41	1.79065	(20011908)		
398489.17	3824385.12	1.78452	(20011908)	398464.58

3824385.82	1.77016	(20011908)		
398440.00	3824386.53	1.74871	(20011908)	398415.42
3824387.23	1.72170	(20011908)		
398390.83	3824387.93	1.70627	(19120308)	398366.25
3824388.64	1.73546	(19120308)		
398341.66	3824389.34	1.76241	(19120308)	398317.08
3824390.05	1.78458	(19120308)		
398292.50	3824390.75	1.80204	(19120308)	398267.91
3824391.45	1.81594	(19120308)		
398243.33	3824392.16	1.82361	(19120308)	398218.74
3824392.86	1.82592	(19120308)		
398194.16	3824393.57	1.82092	(19120308)	398169.58
3824394.27	1.80890	(19120308)		
398144.99	3824394.97	1.79552	(19120308)	398120.41
3824395.68	1.78054	(19120308)		
398095.83	3824396.38	1.76008	(19120308)	398071.24
3824397.09	1.73103	(19120308)		
398046.66	3824397.79	1.69656	(19120308)	398022.07
3824398.50	1.66219	(19120308)		
397997.49	3824399.20	1.69825	(20050808)	397972.91
3824399.90	1.75972	(20050808)		
397948.32	3824400.61	1.81383	(20050808)	397923.74
3824401.31	1.85620	(20050808)		
397899.16	3824402.02	1.88235	(20050808)	397874.57
3824402.72	1.90943	(20050808)		

^ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 958

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
397849.99	3824403.42	1.93560	(20050808)	397825.40
3824404.13	1.95163	(20050808)		
397800.82	3824404.83	1.95543	(20050808)	397776.24

3824405.54	1.95298 (20050808)		
397751.65	3824406.24	1.94677 (20050808)	397727.07
3824406.94	1.93664 (20050808)		
397702.48	3824407.65	1.90935 (20050808)	397677.90
3824408.35	1.87260 (20050808)		
397653.32	3824409.06	1.85371 (20050808)	397628.73
3824409.76	1.90183 (18022808)		
397604.15	3824410.47	1.97174 (18022808)	397579.57
3824411.17	2.03767 (18022808)		
397554.98	3824411.87	2.10193 (18022808)	397530.40
3824412.58	2.15589 (18022808)		
397505.81	3824413.28	2.20109 (18022808)	397481.23
3824413.99	2.23850 (18022808)		
397456.65	3824414.69	2.26544 (18022808)	397432.06
3824415.39	2.28349 (18022808)		
397407.48	3824416.10	2.28925 (18022808)	397382.90
3824416.80	2.28224 (18022808)		
397358.31	3824417.51	2.25844 (18022808)	397333.73
3824418.21	2.22074 (18022808)		
397309.14	3824418.91	2.17012 (18022808)	397284.56
3824419.62	2.10714 (18022808)		
397259.98	3824420.32	2.03449 (18022808)	397235.39
3824421.03	1.95174 (18022808)		
397210.81	3824421.73	1.86863 (18022808)	397186.22
3824422.44	1.79496 (20020524)		
397161.64	3824423.14	1.83238 (20020524)	397137.06
3824423.84	1.86627 (20020524)		
397112.47	3824424.55	1.89272 (20020524)	397087.89
3824425.25	1.91030 (20020524)		
397063.31	3824425.96	1.91924 (20020524)	397038.72
3824426.66	1.92098 (20020524)		
397014.14	3824427.36	1.91486 (20020524)	396989.55
3824428.07	1.90088 (20020524)		
396964.97	3824428.77	1.88049 (20020524)	396940.39
3824429.48	1.85373 (20020524)		
396915.80	3824430.18	1.82075 (20020524)	396891.22
3824430.88	1.78350 (16092308)		
396866.64	3824431.59	1.81867 (16092308)	396842.05
3824432.29	1.83755 (16092308)		
396817.47	3824433.00	1.84402 (16092308)	396792.88
3824433.70	1.84350 (16092308)		
396768.30	3824434.41	1.82300 (16092308)	396743.72
3824435.11	1.78313 (16092308)		
396719.13	3824435.81	1.74535 (16092308)	396694.55
3824436.52	1.70054 (16092308)		
396669.96	3824437.22	1.69297 (16091508)	396645.38
3824437.93	1.73799 (16091508)		
396620.80	3824438.63	1.77402 (16091508)	396596.21
3824439.33	1.80378 (16091508)		
396571.63	3824440.04	1.82758 (16091508)	396547.05

3824440.74	1.83898	(16091508)		
396522.46	3824441.45	1.84221	(16091508)	396497.88
3824442.15	1.83775	(16091508)		
396473.29	3824442.85	1.82946	(16091508)	396448.71
3824443.56	1.80297	(16091508)		
396424.13	3824444.26	1.76683	(16091508)	396399.54
3824444.97	1.72336	(16091508)		
396374.96	3824445.67	1.68104	(16091508)	396350.38
3824446.38	1.62879	(16091508)		
396325.79	3824447.08	1.56781	(16091508)	396301.21
3824447.78	1.55478	(20012008)		
396276.62	3824448.49	1.58509	(20012008)	396252.04
3824449.19	1.60238	(20012008)		
396227.46	3824449.90	1.61180	(20012008)	396202.87
3824450.60	1.61407	(20012008)		
396178.29	3824451.30	1.60763	(20012008)	396153.70
3824452.01	1.60116	(20012008)		
396129.12	3824452.71	1.58756	(20012008)	396104.54
3824453.42	1.63325	(16010908)		
396079.95	3824454.12	1.70386	(16010908)	396055.37
3824454.82	1.76835	(16010908)		
396030.79	3824455.53	1.84005	(16010908)	396006.20
3824456.23	1.90646	(16010908)		
395981.62	3824456.94	1.96530	(16010908)	395957.03
3824457.64	2.01830	(16010908)		
395932.45	3824458.35	2.06185	(16010908)	395907.87
3824459.05	2.09739	(16010908)		

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 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 959

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
395883.28	3824459.75	2.11995	(16010908)	395858.70

3824460.46	2.13721 (16010908)		
395834.12	3824461.16	2.14263 (16010908)	395809.53
3824461.87	2.13374 (16010908)		
395784.95	3824462.57	2.11520 (16010908)	395760.36
3824463.27	2.08592 (16010908)		
395735.78	3824463.98	2.04583 (16010908)	395711.20
3824464.68	1.99452 (16010908)		
395686.61	3824465.39	1.94373 (19091808)	395662.03
3824466.09	2.03030 (19091808)		
395637.45	3824466.79	2.10741 (19091808)	395612.86
3824467.50	2.17337 (19091808)		
395588.28	3824468.20	2.22801 (19091808)	395563.69
3824468.91	2.26907 (19091808)		
395539.11	3824469.61	2.29849 (19091808)	395514.53
3824470.32	2.31422 (19091808)		
395489.94	3824471.02	2.31482 (19091808)	395465.36
3824471.72	2.30212 (19091808)		
395440.77	3824472.43	2.27606 (19091808)	395416.19
3824473.13	2.23677 (19091808)		
395391.61	3824473.84	2.18416 (19091808)	395367.02
3824474.54	2.12089 (19091808)		
395342.44	3824475.24	2.04882 (19091808)	395317.86
3824475.95	1.97086 (19091808)		
395293.27	3824476.65	1.88992 (19091808)	395268.69
3824477.36	1.79681 (19091808)		
395244.10	3824478.06	1.70741 (19091808)	395219.52
3824478.76	1.61826 (19091808)		
395194.94	3824479.47	1.53188 (19091808)	395170.35
3824480.17	1.44738 (19091808)		
395145.77	3824480.88	1.36766 (19091808)	395121.19
3824481.58	1.29668 (19091808)		
395096.60	3824482.29	1.25042 (20022708)	395072.02
3824482.99	1.23860 (18111708)		
395047.43	3824483.69	1.30815 (18022608)	395022.85
3824484.40	1.39560 (18022608)		
394998.27	3824485.10	1.48422 (18022608)	394973.68
3824485.81	1.57402 (18022608)		
394949.10	3824486.51	1.65970 (18022608)	394924.51
3824487.21	1.74491 (18022608)		
394899.93	3824487.92	1.82895 (18022608)	394875.35
3824488.62	1.90080 (18022608)		
394850.76	3824489.33	1.96245 (18022608)	394826.18
3824490.03	2.01758 (18022608)		
394801.60	3824490.73	2.06326 (18022608)	394777.01
3824491.44	2.10107 (18022608)		
394752.43	3824492.14	2.12993 (18022608)	394727.84
3824492.85	2.14382 (18022608)		
394703.26	3824493.55	2.14344 (18022608)	394678.68
3824494.26	2.13156 (18022608)		
394654.09	3824494.96	2.10587 (18022608)	394629.51

3824495.66	2.07032	(18022608)		
394604.93	3824496.37	2.02831	(19010308)	394580.34
3824497.07	2.06894	(19010308)		
394555.76	3824497.78	2.09294	(19010308)	394531.17
3824498.48	2.10159	(19010308)		
394506.59	3824499.18	2.09109	(19010308)	394482.01
3824499.89	2.06673	(19010308)		
394457.42	3824500.59	2.03056	(19010308)	394432.84
3824501.30	2.05756	(16092808)		
394408.25	3824502.00	2.16484	(16092808)	394383.67
3824502.70	2.26272	(16092808)		
394359.09	3824503.41	2.35033	(16092808)	394334.50
3824504.11	2.42598	(16092808)		
394309.92	3824504.82	2.48394	(16092808)	394285.34
3824505.52	2.53199	(16092808)		
394260.75	3824506.23	2.56877	(16092808)	394236.17
3824506.93	2.59085	(16092808)		
394211.58	3824507.63	2.59994	(16092808)	394187.00
3824508.34	2.59583	(16092808)		
394162.42	3824509.04	2.57640	(16092808)	394137.83
3824509.75	2.54317	(16092808)		
394113.25	3824510.45	2.49762	(16092808)	394088.67
3824511.15	2.44046	(16092808)		
394064.08	3824511.86	2.37310	(16092808)	394039.50
3824512.56	2.29687	(16092808)		
394014.91	3824513.27	2.21289	(16092808)	393990.33
3824513.97	2.12264	(16092808)		
393965.75	3824514.67	2.02734	(16092808)	393941.16
3824515.38	1.92812	(16092808)		

*** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 960

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		

393916.58	3824516.08	1.82633	(16092808)	393891.99
3824516.79	1.72301 (16092808)			
393867.41	3824517.49	1.76457	(19121308)	393842.83
3824518.20	1.80501 (19121308)			
393818.24	3824518.90	1.88893	(19092024)	393793.66
3824519.60	1.96892 (19092024)			
393769.08	3824520.31	2.03806	(19092024)	393744.49
3824521.01	2.09498 (19092024)			
393719.91	3824521.72	2.13860	(19092024)	393695.32
3824522.42	2.16746 (19092024)			
402589.65	3821227.96	1.47870	(19020808)	402602.85
3821207.20	1.64783 (17111224)			
403695.69	3821958.80	1.16297	(19020808)	403676.58
3821974.23	1.19640 (19020808)			
403657.47	3821989.66	1.22443	(19020808)	403638.37
3822005.08	1.25027 (19020808)			
403619.26	3822020.51	1.27201	(19020808)	403600.15
3822035.93	1.29232 (19020808)			
403581.04	3822051.36	1.31422	(19020808)	403561.93
3822066.79	1.32987 (19020808)			
403542.82	3822082.21	1.33694	(19020808)	403523.72
3822097.64	1.34161 (19020808)			
403504.61	3822113.06	1.34624	(19020808)	403485.50
3822128.49	1.34268 (19020808)			
403466.39	3822143.92	1.34009	(19020808)	403447.28
3822159.34	1.33464 (19020808)			
403428.17	3822174.77	1.32289	(19020808)	403409.07
3822190.19	1.38760 (19011108)			
403389.96	3822205.62	1.48483	(19011108)	403370.85
3822221.05	1.58133 (19011108)			
403351.74	3822236.47	1.67750	(19011108)	403332.63
3822251.90	1.77488 (19011108)			
403313.52	3822267.32	1.87093	(19011108)	403294.42
3822282.75	1.96355 (19011108)			
403275.31	3822298.18	2.05330	(19011108)	403256.20
3822313.60	2.14331 (19011108)			
403237.09	3822329.03	2.22233	(19011108)	403217.98
3822344.45	2.29590 (19011108)			
403198.87	3822359.88	2.36414	(19011108)	403179.77
3822375.31	2.42551 (19011108)			
403160.66	3822390.73	2.48046	(19011108)	403141.55
3822406.16	2.52888 (19011108)			
403122.44	3822421.58	2.57023	(19011108)	403103.33
3822437.01	2.60308 (19011108)			
403084.23	3822452.44	2.62736	(19011108)	403065.12
3822467.86	2.64225 (19011108)			
403046.01	3822483.29	2.64808	(19011108)	403026.90
3822498.71	2.64689 (19011108)			
403007.79	3822514.14	2.63717	(19011108)	402988.68

3822529.57	2.62098	(19011108)		
402969.58	3822544.99	2.59892	(19011108)	402950.47
3822560.42	2.56649	(19011108)		
402931.36	3822575.84	2.52094	(19011108)	402912.25
3822591.27	2.47153	(19011108)		
402893.14	3822606.69	2.41489	(19011108)	402874.03
3822622.12	2.35052	(19011108)		
402854.93	3822637.55	2.28401	(19011108)	402835.82
3822652.97	2.21481	(19011108)		
402816.71	3822668.40	2.13966	(19011108)	402797.60
3822683.82	2.05514	(19011108)		
402778.49	3822699.25	1.97177	(19011108)	402759.38
3822714.68	1.88775	(19011108)		
402740.28	3822730.10	1.80421	(19011108)	402721.17
3822745.53	1.71939	(19011108)		
402702.06	3822760.95	1.63425	(19011108)	402682.95
3822776.38	1.54978	(19011108)		
402663.84	3822791.81	1.46586	(19011108)	402644.73
3822807.23	1.38173	(19011108)		
402625.63	3822822.66	1.30275	(19011108)	402606.52
3822838.08	1.22386	(19011108)		
402587.41	3822853.51	1.16330	(17031308)	402568.30
3822868.94	1.13820	(17031308)		
402549.19	3822884.36	1.10669	(17031308)	402530.09
3822899.79	1.07164	(17031308)		
402510.98	3822915.21	1.03854	(17031308)	402491.87
3822930.64	1.00358	(17031308)		
402472.76	3822946.07	0.96312	(17031308)	402453.65
3822961.49	0.92621	(17031308)		
402434.54	3822976.92	0.91891	(20102908)	402415.44
3822992.34	0.93682	(20102908)		

^ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 961

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)

Y-COORD (M)	CONC	(YYMMDDHH)	
402396.33	3823007.77	0.94848	(20102908) 402377.22
3823023.20	0.95924	(20102908)	
402358.11	3823038.62	0.96566	(20102908) 402339.00
3823054.05	0.96989	(20102908)	
402319.89	3823069.47	0.97681	(20102908) 402300.79
3823084.90	0.97849	(20102908)	
402281.68	3823100.33	0.97654	(20102908) 402262.57
3823115.75	0.97340	(20102908)	
402243.46	3823131.18	0.98607	(19121608) 402224.35
3823146.60	1.03475	(16022608)	
402205.24	3823162.03	1.08606	(16022608) 402186.14
3823177.46	1.13653	(16022608)	
402167.03	3823192.88	1.18790	(16022608) 402147.92
3823208.31	1.23700	(16022608)	
402128.81	3823223.73	1.28477	(16022608) 402109.70
3823239.16	1.32993	(16022608)	
402090.59	3823254.59	1.39176	(16111408) 402071.49
3823270.01	1.46085	(16111408)	
402052.38	3823285.44	1.53499	(16111408) 402033.27
3823300.86	1.60896	(16111408)	
402014.16	3823316.29	1.68133	(16111408) 401995.05
3823331.72	1.75059	(16111408)	
401975.94	3823347.14	1.81738	(16111408) 401956.84
3823362.57	1.88032	(16111408)	
401937.73	3823377.99	1.93860	(16111408) 401918.62
3823393.42	1.99327	(16111408)	
401899.51	3823408.85	2.04294	(16111408) 401880.40
3823424.27	2.08665	(16111408)	
401861.30	3823439.70	2.12393	(16111408) 401842.19
3823455.12	2.15714	(16111408)	
401823.08	3823470.55	2.18885	(16111408) 401803.97
3823485.98	2.20891	(16111408)	
401784.86	3823501.40	2.21562	(16111408) 401765.75
3823516.83	2.22010	(16111408)	
401746.65	3823532.25	2.21580	(16111408) 401727.54
3823547.68	2.20164	(16111408)	
401708.43	3823563.11	2.17923	(16111408) 401689.32
3823578.53	2.14984	(16111408)	
401670.21	3823593.96	2.11781	(16111408) 401651.10
3823609.38	2.07600	(16111408)	
401632.00	3823624.81	2.02763	(16111408) 401612.89
3823640.24	1.97506	(16111408)	
401593.78	3823655.66	1.91912	(16111408) 401574.67
3823671.09	1.85847	(16111408)	
401555.56	3823686.51	1.79226	(16111408) 401536.45
3823701.94	1.72559	(16111408)	
401517.35	3823717.37	1.65557	(16111408) 401498.24

3823732.79	1.58494	(16111408)		
401479.13	3823748.22	1.51227	(16111408)	401460.02
3823763.64	1.44068	(16122008)		
401440.91	3823779.07	1.45927	(16122008)	401421.80
3823794.50	1.47264	(16122008)		
401402.70	3823809.92	1.48039	(16122008)	401383.59
3823825.35	1.49970	(19021208)		
401364.48	3823840.77	1.53602	(19021208)	401345.37
3823856.20	1.55958	(19021208)		
401326.26	3823871.63	1.57650	(19021208)	401307.15
3823887.05	1.59210	(19021208)		
401288.05	3823902.48	1.59897	(19021208)	401268.94
3823917.90	1.60305	(19021208)		
401249.83	3823933.33	1.60067	(19021208)	401230.72
3823948.76	1.58923	(19021208)		
401211.61	3823964.18	1.57026	(19021208)	401192.51
3823979.61	1.54821	(19021208)		
401173.40	3823995.03	1.52143	(19021208)	401154.29
3824010.46	1.48764	(19021208)		
401135.18	3824025.89	1.44893	(19021208)	401116.07
3824041.31	1.40648	(19021208)		
401096.96	3824056.74	1.36178	(19021208)	401077.86
3824072.16	1.31421	(18112608)		
401058.75	3824087.59	1.30178	(18112608)	401039.64
3824103.02	1.28088	(18112608)		
401020.53	3824118.44	1.26031	(18112608)	401001.42
3824133.87	1.23811	(18112608)		
400982.31	3824149.29	1.21431	(18112608)	400963.21
3824164.72	1.19333	(18112608)		
400944.10	3824180.15	1.17205	(18112608)	400924.99
3824195.57	1.15023	(18112608)		
400905.88	3824211.00	1.12847	(18112608)	400886.77
3824226.42	1.10937	(18112608)		

▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 962

*** MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M) Y-COORD (M)	Y-COORD (M) CONC (YYMMDDHH)	CONC	(YYMMDDHH)	X-COORD (M)
400867.66	3824241.85	1.11697	(16122908)	400848.56
3824257.27	1.15115 (16122908)			
400829.45	3824272.70	1.18497	(16122908)	400810.34
3824288.13	1.21791 (16122908)			
400791.23	3824303.55	1.24710	(16122908)	400772.12
3824318.98	1.27158 (16122908)			
400753.01	3824334.40	1.29596	(16122908)	400733.91
3824349.83	1.31266 (16122908)			
400714.80	3824365.26	1.32594	(16122908)	400695.69
3824380.68	1.33433 (16122908)			
400676.58	3824396.11	1.34052	(16122908)	400657.47
3824411.53	1.33617 (16122908)			
400638.36	3824426.96	1.32458	(16122908)	400619.26
3824442.39	1.31367 (16122908)			
400600.15	3824457.81	1.30532	(16122908)	400581.04
3824473.24	1.28450 (16122908)			
400561.93	3824488.66	1.25926	(16122908)	400542.82
3824504.09	1.22965 (16122908)			
400523.72	3824519.52	1.19519	(16122908)	400504.61
3824534.94	1.15658 (16122908)			
400485.50	3824550.37	1.11500	(16122908)	400466.39
3824565.79	1.07356 (20112908)			
400447.28	3824581.22	1.06856	(20112908)	400428.17
3824596.65	1.07513 (17111224)			
400409.07	3824612.07	1.08890	(17111224)	400389.96
3824627.50	1.09893 (17111224)			
400370.85	3824642.92	1.10544	(17111224)	400351.74
3824658.35	1.10705 (17111224)			
400332.63	3824673.78	1.10366	(17111224)	400313.52
3824689.20	1.09615 (17111224)			
400294.42	3824704.63	1.11693	(20111608)	400275.31
3824720.05	1.15144 (20111608)			
400256.20	3824735.48	1.18410	(20111608)	400237.09
3824750.91	1.21181 (20111608)			
400217.98	3824766.33	1.23497	(20111608)	400198.87
3824781.76	1.25752 (20111608)			
400179.77	3824797.18	1.27458	(20111608)	400160.66
3824812.61	1.28644 (20111608)			
400141.55	3824828.04	1.29380	(20111608)	400122.44
3824843.46	1.29792 (20111608)			
400103.33	3824858.89	1.29853	(20111608)	400084.22
3824874.31	1.29240 (20111608)			
400065.12	3824889.74	1.27991	(20111608)	400046.01
3824905.17	1.26326 (20111608)			
400026.90	3824920.59	1.24147	(20111608)	400007.79

3824936.02	1.24031	(16111008)		
399988.68	3824951.44	1.28656	(16111008)	399969.57
3824966.87	1.33044	(16111008)		
399950.47	3824982.30	1.37137	(16111008)	399931.36
3824997.72	1.40900	(16111008)		
399912.25	3825013.15	1.44332	(16111008)	399893.14
3825028.57	1.47293	(16111008)		
399874.03	3825044.00	1.49695	(16111008)	399854.93
3825059.43	1.51678	(16111008)		
399835.82	3825074.85	1.53265	(16111008)	399816.71
3825090.28	1.54238	(16111008)		
399797.60	3825105.70	1.54586	(16111008)	399778.49
3825121.13	1.54648	(16111008)		
399759.38	3825136.56	1.54254	(16111008)	399740.28
3825151.98	1.53233	(16111008)		
399721.17	3825167.41	1.51685	(16111008)	399702.06
3825182.83	1.49657	(16111008)		
399682.95	3825198.26	1.47192	(16111008)	399663.84
3825213.69	1.44317	(16111008)		
399644.73	3825229.11	1.41091	(16111008)	399625.63
3825244.54	1.37461	(16111008)		
399606.52	3825259.96	1.33478	(16111008)	399587.41
3825275.39	1.33597	(16123008)		
399568.30	3825290.82	1.33499	(16123008)	399549.19
3825306.24	1.32765	(16123008)		
399530.08	3825321.67	1.31535	(16123008)	399510.98
3825337.09	1.29867	(16123008)		
399491.87	3825352.52	1.27885	(16123008)	399472.76
3825367.95	1.25324	(16123008)		
399453.65	3825383.37	1.26871	(16111808)	399434.54
3825398.80	1.31148	(16111808)		
399415.43	3825414.22	1.34900	(16111808)	399396.33
3825429.65	1.38062	(16111808)		
399377.22	3825445.08	1.40703	(16111808)	399358.11
3825460.50	1.42619	(16111808)		

▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 963

*** MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
399339.00	3825475.93	1.43819	(16111808)	399319.89
3825491.35	1.44286 (16111808)			
399300.79	3825506.78	1.44005	(16111808)	399281.68
3825522.21	1.42994 (16111808)			
399262.57	3825537.63	1.41604	(16111808)	399243.46
3825553.06	1.39460 (16111808)			
399224.35	3825568.48	1.36586	(16111808)	399205.24
3825583.91	1.33103 (16111808)			
399186.14	3825599.34	1.33605	(20011908)	399167.03
3825614.76	1.35578 (20011908)			
399123.37	3825630.89	1.38185	(20011908)	399098.82
3825631.59	1.38864 (20011908)			
399074.28	3825632.30	1.38825	(20011908)	399049.73
3825633.00	1.38252 (20011908)			
399025.18	3825633.70	1.37171	(20011908)	399000.63
3825634.41	1.35506 (20011908)			
398976.08	3825635.11	1.33111	(20011908)	398951.54
3825635.81	1.30400 (20011908)			
398926.99	3825636.52	1.31096	(19120308)	398902.44
3825637.22	1.33182 (19120308)			
398877.89	3825637.92	1.35091	(19120308)	398853.35
3825638.62	1.36573 (19120308)			
398828.80	3825639.33	1.37517	(19120308)	398804.25
3825640.03	1.38323 (19120308)			
398779.70	3825640.73	1.38865	(19120308)	398755.15
3825641.44	1.39307 (19120308)			
398730.61	3825642.14	1.39207	(19120308)	398706.06
3825642.84	1.38677 (19120308)			
398681.51	3825643.55	1.38020	(19120308)	398656.96
3825644.25	1.37215 (19120308)			
398632.42	3825644.95	1.36032	(19120308)	398607.87
3825645.66	1.34473 (19120308)			
398583.32	3825646.36	1.32585	(19120308)	398558.77
3825647.06	1.30375 (19120308)			
398534.22	3825647.76	1.27854	(19120308)	398509.68
3825648.47	1.25043 (19120308)			
398485.13	3825649.17	1.27811	(20050808)	398460.58
3825649.87	1.31761 (20050808)			
398436.03	3825650.58	1.35446	(20050808)	398411.49
3825651.28	1.38725 (20050808)			
398386.94	3825651.98	1.41663	(20050808)	398362.39
3825652.69	1.44258 (20050808)			
398337.84	3825653.39	1.46244	(20050808)	398313.29

3825654.09	1.47627	(20050808)		
398288.75	3825654.80	1.48483	(20050808)	398264.20
3825655.50	1.48907	(20050808)		
398239.65	3825656.20	1.48842	(20050808)	398215.10
3825656.90	1.48306	(20050808)		
398190.56	3825657.61	1.47294	(20050808)	398166.01
3825658.31	1.45838	(20050808)		
398141.46	3825659.01	1.43926	(20050808)	398116.91
3825659.72	1.41565	(20050808)		
398092.36	3825660.42	1.38826	(20050808)	398067.82
3825661.12	1.38930	(19110808)		
398043.27	3825661.83	1.44012	(18022808)	398018.72
3825662.53	1.49351	(18022808)		
397994.17	3825663.23	1.54255	(18022808)	397969.63
3825663.94	1.58755	(18022808)		
397945.08	3825664.64	1.62719	(18022808)	397920.53
3825665.34	1.66096	(18022808)		
397895.98	3825666.04	1.68824	(18022808)	397871.43
3825666.75	1.70812	(18022808)		
397846.89	3825667.45	1.71962	(18022808)	397822.34
3825668.15	1.72592	(18022808)		
397797.79	3825668.86	1.72523	(18022808)	397773.24
3825669.56	1.70850	(18022808)		
397748.70	3825670.26	1.67928	(18022808)	397724.15
3825670.97	1.65564	(18022808)		
397699.60	3825671.67	1.63638	(18022808)	397675.05
3825672.37	1.59745	(18022808)		
397650.50	3825673.08	1.55175	(18022808)	397625.96
3825673.78	1.49850	(18022808)		
397601.41	3825674.48	1.43953	(18022808)	397576.86
3825675.18	1.37808	(18022808)		
397552.31	3825675.89	1.31405	(18022808)	397527.77
3825676.59	1.33593	(20020524)		
397503.22	3825677.29	1.35549	(20020524)	397478.67
3825678.00	1.37037	(20020524)		
397454.12	3825678.70	1.38327	(20020524)	397429.57
3825679.40	1.39362	(20020524)		

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 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 964

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

		** CONC OF ALL		IN MICROGRAMS/M**3
		**		
X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		

397405.03	3825680.11	1.39741	(20020524)	397380.48
3825680.81	1.39573	(20020524)		
397355.93	3825681.51	1.39109	(20020524)	397331.38
3825682.22	1.38193	(20020524)		
397306.84	3825682.92	1.36888	(20020524)	397282.29
3825683.62	1.35254	(20020524)		
397257.74	3825684.32	1.33298	(20020524)	397233.19
3825685.03	1.31028	(20020524)		
397208.64	3825685.73	1.30917	(16092308)	397184.10
3825686.43	1.33918	(16092308)		
397159.55	3825687.14	1.36147	(16092308)	397135.00
3825687.84	1.37575	(16092308)		
397110.45	3825688.54	1.38241	(16092308)	397085.91
3825689.25	1.38164	(16092308)		
397061.36	3825689.95	1.37378	(16092308)	397036.81
3825690.65	1.35895	(16092308)		
397012.26	3825691.36	1.33671	(16092308)	396987.71
3825692.06	1.30765	(16092308)		
396963.17	3825692.76	1.27221	(16092308)	396938.62
3825693.46	1.30357	(16091508)		
396914.07	3825694.17	1.33263	(16091508)	396889.52
3825694.87	1.35731	(16091508)		
396864.98	3825695.57	1.37730	(16091508)	396840.43
3825696.28	1.39297	(16091508)		
396815.88	3825696.98	1.40209	(16091508)	396791.33
3825697.68	1.40659	(16091508)		
396766.78	3825698.39	1.40815	(16091508)	396742.24
3825699.09	1.40013	(16091508)		
396717.69	3825699.79	1.38594	(16091508)	396693.14
3825700.50	1.36914	(16091508)		
396668.59	3825701.20	1.34591	(16091508)	396644.05
3825701.90	1.31744	(16091508)		
396619.50	3825702.60	1.28439	(16091508)	396594.95
3825703.31	1.24769	(16091508)		
396570.40	3825704.01	1.20718	(16091508)	396545.85
3825704.71	1.16438	(16091508)		
396521.31	3825705.42	1.17160	(20012008)	396496.76
3825706.12	1.19270	(20012008)		
396472.21	3825706.82	1.20565	(20012008)	396447.66
3825707.53	1.21503	(20012008)		
396423.12	3825708.23	1.21871	(20012008)	396398.57

3825708.93	1.21726	(20012008)		
396374.02	3825709.64	1.21334	(20012008)	396349.47
3825710.34	1.20170	(20012008)		
396324.93	3825711.04	1.18416	(20012008)	396300.38
3825711.75	1.18270	(16010908)		
396275.83	3825712.45	1.23717	(16010908)	396251.28
3825713.15	1.28916	(16010908)		
396226.73	3825713.85	1.33732	(16010908)	396202.19
3825714.56	1.38646	(16010908)		
396177.64	3825715.26	1.43232	(16010908)	396153.09
3825715.96	1.46911	(16010908)		
396128.54	3825716.67	1.50533	(16010908)	396104.00
3825717.37	1.53958	(16010908)		
396079.45	3825718.07	1.57298	(16010908)	396054.90
3825718.78	1.62080	(16010908)		
396030.35	3825719.48	1.63908	(16010908)	396005.80
3825720.18	1.62760	(16010908)		
395981.26	3825720.89	1.60374	(16010908)	395956.71
3825721.59	1.58785	(16010908)		
395932.16	3825722.29	1.57154	(16010908)	395907.61
3825722.99	1.54940	(16010908)		
395883.07	3825723.70	1.51870	(16010908)	395858.52
3825724.40	1.48452	(16010908)		
395833.97	3825725.10	1.45182	(16010908)	395809.42
3825725.81	1.43865	(19091808)		
395784.87	3825726.51	1.49525	(19091808)	395760.33
3825727.21	1.54716	(19091808)		
395735.78	3825727.92	1.59305	(19091808)	395711.23
3825728.62	1.63210	(19091808)		
395686.68	3825729.32	1.66411	(19091808)	395662.14
3825730.03	1.68835	(19091808)		
395637.59	3825730.73	1.70430	(19091808)	395613.04
3825731.43	1.71814	(19091808)		
395588.49	3825732.13	1.74332	(19091808)	395563.94
3825732.84	1.73422	(19091808)		
395539.40	3825733.54	1.71878	(19091808)	395514.85
3825734.24	1.69788	(19091808)		
395490.30	3825734.95	1.66939	(19091808)	395465.75
3825735.65	1.63344	(19091808)		

^ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 965

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

		** CONC OF ALL		IN MICROGRAMS/M**3	
**					
X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	
Y-COORD (M)	CONC	(YYMMDDHH)			

395441.21	3825736.35	1.59475	(19091808)	395416.66	
3825737.06	1.54640	(19091808)			
395392.11	3825737.76	1.50725	(19091808)	395367.56	
3825738.46	1.45478	(19091808)			
395343.01	3825739.17	1.39003	(19091808)	395318.47	
3825739.87	1.31916	(19091808)			
395293.92	3825740.57	1.24180	(19091808)	395269.37	
3825741.27	1.16782	(19091808)			
395244.82	3825741.98	1.09846	(19091808)	395220.28	
3825742.68	1.03599	(19091808)			
395195.73	3825743.38	0.97849	(19091808)	395171.18	
3825744.09	0.95524	(17101108)			
395146.63	3825744.79	0.94261	(20022708)	395122.08	
3825745.49	0.93178	(16011308)			
395097.54	3825746.20	0.94566	(16011308)	395072.99	
3825746.90	0.95575	(16011308)			
395048.44	3825747.60	0.99939	(18022608)	395023.89	
3825748.31	1.06023	(18022608)			
394999.35	3825749.01	1.12234	(18022608)	394974.80	
3825749.71	1.18491	(18022608)			
394950.25	3825750.41	1.24700	(18022608)	394925.70	
3825751.12	1.30558	(18022608)			
394901.15	3825751.82	1.35937	(18022608)	394876.61	
3825752.52	1.41097	(18022608)			
394852.06	3825753.23	1.46206	(18022608)	394827.51	
3825753.93	1.50856	(18022608)			
394802.96	3825754.63	1.56349	(18022608)	394778.42	
3825755.34	1.57873	(18022608)			
394753.87	3825756.04	1.59574	(18022608)	394729.32	
3825756.74	1.62541	(18022608)			
394704.77	3825757.45	1.64977	(18022608)	394680.22	
3825758.15	1.65044	(18022608)			
394655.68	3825758.85	1.64305	(18022608)	394631.13	
3825759.55	1.62760	(18022608)			
394606.58	3825760.26	1.60456	(18022608)	394582.03	
3825760.96	1.57523	(18022608)			
394557.49	3825761.66	1.56933	(19010308)	394532.94	
3825762.37	1.59462	(19010308)			
394508.39	3825763.07	1.60971	(19010308)	394483.84	

3825763.77	1.61763	(19010308)		
394459.29	3825764.48	1.62009	(19010308)	394434.75
3825765.18	1.61586	(19010308)		
394410.20	3825765.88	1.60491	(19010308)	394385.65
3825766.59	1.58609	(19010308)		
394361.10	3825767.29	1.59444	(16092808)	394336.56
3825767.99	1.67711	(16092808)		
394312.01	3825768.69	1.75244	(16092808)	394287.46
3825769.40	1.82039	(16092808)		
394262.91	3825770.10	1.87845	(16092808)	394238.36
3825770.80	1.92790	(16092808)		
394213.82	3825771.51	1.97024	(16092808)	394189.27
3825772.21	2.00429	(16092808)		
394164.72	3825772.91	2.02836	(16092808)	394140.17
3825773.62	2.03992	(16092808)		
394115.63	3825774.32	2.04074	(16092808)	394091.08
3825775.02	2.02996	(16092808)		
394066.53	3825775.73	2.01069	(16092808)	394041.98
3825776.43	1.98100	(16092808)		
394017.43	3825777.13	1.94128	(16092808)	393992.89
3825777.83	1.89713	(16092808)		
393968.34	3825778.54	1.84966	(16092808)	393943.79
3825779.24	1.79706	(16092808)		
393919.24	3825779.94	1.74109	(16092808)	393894.70
3825780.65	1.68641	(16092808)		
393870.15	3825781.35	1.62699	(16092808)	393845.60
3825782.05	1.56393	(16092808)		
393821.05	3825782.76	1.49980	(16092808)	393796.50
3825783.46	1.43259	(16092808)		
393771.96	3825784.16	1.36303	(16092808)	393747.41
3825784.87	1.29292	(16092808)		
393722.86	3825785.57	1.32275	(19121308)	393698.31
3825786.27	1.35394	(19121308)		
393673.77	3825786.97	1.38379	(19121308)	393649.22
3825787.68	1.42661	(19092024)		
393624.67	3825788.38	1.47515	(19092024)	393600.12
3825789.08	1.52504	(19092024)		
393575.57	3825789.79	1.56726	(19092024)	393551.03
3825790.49	1.60330	(19092024)		
393526.48	3825791.19	1.62860	(19092024)	393501.93
3825791.90	1.64526	(19092024)		

▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 966

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION

VALUES FOR SOURCE GROUP: ALL

INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
393477.38	3825792.60	1.65525	(19092024)	393452.84
3825793.30	1.66009 (19092024)			
393428.29	3825794.01	1.66343	(19092024)	393403.74
3825794.71	1.65170 (19092024)			
393379.19	3825795.41	1.64122	(19092024)	393354.64
3825796.12	1.60040 (19092024)			
393330.10	3825796.82	1.54406	(19092024)	393305.55
3825797.52	1.48758 (19092024)			
403714.80	3821943.38	1.13011	(17111224)	403728.00
3821922.62	1.12350 (17111224)			
404820.86	3822674.20	0.90189	(19020808)	404801.77
3822689.61	0.92602 (19020808)			
404782.69	3822705.02	0.94832	(19020808)	404763.60
3822720.43	0.96896 (19020808)			
404744.51	3822735.84	0.98705	(19020808)	404725.42
3822751.25	1.00294 (19020808)			
404706.34	3822766.65	1.01631	(19020808)	404687.25
3822782.06	1.02687 (19020808)			
404668.16	3822797.47	1.03452	(19020808)	404649.07
3822812.88	1.03950 (19020808)			
404629.99	3822828.29	1.04294	(19020808)	404610.90
3822843.70	1.04386 (19020808)			
404591.81	3822859.11	1.04025	(19020808)	404572.72
3822874.52	1.03303 (19020808)			
404553.64	3822889.93	1.02526	(19020808)	404534.55
3822905.34	1.01607 (19020808)			
404515.46	3822920.75	1.00512	(19020808)	404496.38
3822936.16	1.04804 (19011108)			
404477.29	3822951.56	1.11543	(19011108)	404458.20
3822966.97	1.18713 (19011108)			
404439.11	3822982.38	1.25615	(19011108)	404420.03
3822997.79	1.32387 (19011108)			
404400.94	3823013.20	1.39175	(19011108)	404381.85
3823028.61	1.45921 (19011108)			
404362.76	3823044.02	1.52658	(19011108)	404343.68
3823059.43	1.59305 (19011108)			
404324.59	3823074.84	1.65306	(19011108)	404305.50

3823090.25	1.70890	(19011108)		
404286.41	3823105.66	1.76815	(19011108)	404267.33
3823121.06	1.82191	(19011108)		
404248.24	3823136.47	1.86978	(19011108)	404229.15
3823151.88	1.91171	(19011108)		
404210.06	3823167.29	1.95011	(19011108)	404190.98
3823182.70	1.98463	(19011108)		
404171.89	3823198.11	2.01314	(19011108)	404152.80
3823213.52	2.03603	(19011108)		
404133.71	3823228.93	2.05406	(19011108)	404114.63
3823244.34	2.06649	(19011108)		
404095.54	3823259.75	2.07344	(19011108)	404076.45
3823275.16	2.07368	(19011108)		
404057.36	3823290.56	2.06663	(19011108)	404038.28
3823305.97	2.05309	(19011108)		
404019.19	3823321.38	2.03698	(19011108)	404000.10
3823336.79	2.01682	(19011108)		
403981.02	3823352.20	1.98798	(19011108)	403961.93
3823367.61	1.95422	(19011108)		
403942.84	3823383.02	1.91860	(19011108)	403923.75
3823398.43	1.88029	(19011108)		
403904.67	3823413.84	1.83775	(19011108)	403885.58
3823429.25	1.79144	(19011108)		
403866.49	3823444.66	1.74169	(19011108)	403847.40
3823460.07	1.68836	(19011108)		
403828.32	3823475.47	1.63611	(19011108)	403809.23
3823490.88	1.58012	(19011108)		
403790.14	3823506.29	1.52172	(19011108)	403771.05
3823521.70	1.46255	(19011108)		
403751.97	3823537.11	1.40533	(19011108)	403732.88
3823552.52	1.34551	(19011108)		
403713.79	3823567.93	1.28450	(19011108)	403694.70
3823583.34	1.22370	(19011108)		
403675.62	3823598.75	1.16474	(19011108)	403656.53
3823614.16	1.10630	(19011108)		
403637.44	3823629.57	1.04838	(19011108)	403618.35
3823644.97	0.99223	(19011108)		
403599.27	3823660.38	0.93605	(19011108)	403580.18
3823675.79	0.91864	(17031308)		
403561.09	3823691.20	0.90076	(17031308)	403542.01
3823706.61	0.87921	(17031308)		
403522.92	3823722.02	0.85534	(17031308)	403503.83
3823737.43	0.83041	(17031308)		

▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL		IN MICROGRAMS/M**3	
**			
X-COORD (M)	Y-COORD (M)	CONC (YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC (YYMMDDHH)		

403484.74	3823752.84	0.80422 (17031308)	403465.66
3823768.25	0.77663 (17031308)		
403446.57	3823783.66	0.74799 (17031308)	403427.48
3823799.07	0.71971 (17031308)		
403408.39	3823814.48	0.71758 (16020408)	403389.31
3823829.88	0.72946 (16020408)		
403370.22	3823845.29	0.73868 (16020408)	403351.13
3823860.70	0.74609 (16020408)		
403332.04	3823876.11	0.75390 (20102908)	403312.96
3823891.52	0.76077 (20102908)		
403293.87	3823906.93	0.76520 (20102908)	403274.78
3823922.34	0.76717 (20102908)		
403255.69	3823937.75	0.76827 (20102908)	403236.61
3823953.16	0.76833 (20102908)		
403217.52	3823968.57	0.76698 (20102908)	403198.43
3823983.98	0.77183 (19121608)		
403179.34	3823999.38	0.79396 (19121608)	403160.26
3824014.79	0.82308 (16022608)		
403141.17	3824030.20	0.86222 (16022608)	403122.08
3824045.61	0.90097 (16022608)		
403102.99	3824061.02	0.93822 (16022608)	403083.91
3824076.43	0.97422 (16022608)		
403064.82	3824091.84	1.00841 (16022608)	403045.73
3824107.25	1.03967 (16022608)		
403026.65	3824122.66	1.09107 (16111408)	403007.56
3824138.07	1.15254 (16111408)		
402988.47	3824153.48	1.21482 (16111408)	402969.38
3824168.88	1.27617 (16111408)		
402950.30	3824184.29	1.33699 (16111408)	402931.21
3824199.70	1.39611 (16111408)		
402912.12	3824215.11	1.45423 (16111408)	402893.03
3824230.52	1.51094 (16111408)		
402873.95	3824245.93	1.56546 (16111408)	402854.86
3824261.34	1.61297 (16111408)		
402835.77	3824276.75	1.65645 (16111408)	402816.68

3824292.16	1.70565	(16111408)		
402797.60	3824307.57		1.75310	(16111408) 402778.51
3824322.98	1.79186	(16111408)		
402759.42	3824338.39		1.82356	(16111408) 402740.33
3824353.79	1.85153	(16111408)		
402721.25	3824369.20		1.87470	(16111408) 402702.16
3824384.61	1.89315	(16111408)		
402683.07	3824400.02		1.90630	(16111408) 402663.98
3824415.43	1.91270	(16111408)		
402644.90	3824430.84		1.91484	(16111408) 402625.81
3824446.25	1.91045	(16111408)		
402606.72	3824461.66		1.89930	(16111408) 402587.64
3824477.07	1.88209	(16111408)		
402568.55	3824492.48		1.86008	(16111408) 402549.46
3824507.89	1.83255	(16111408)		
402530.37	3824523.29		1.79980	(16111408) 402511.29
3824538.70	1.76206	(16111408)		
402492.20	3824554.11		1.72229	(16111408) 402473.11
3824569.52	1.67768	(16111408)		
402454.02	3824584.93		1.62986	(16111408) 402434.94
3824600.34	1.57924	(16111408)		
402415.85	3824615.75		1.52579	(16111408) 402396.76
3824631.16	1.47075	(16111408)		
402377.67	3824646.57		1.41524	(16111408) 402358.59
3824661.98	1.35779	(16111408)		
402339.50	3824677.39		1.29733	(16111408) 402320.41
3824692.80	1.23775	(16111408)		
402301.32	3824708.20		1.17891	(16111408) 402282.24
3824723.61	1.16817	(16122008)		
402263.15	3824739.02		1.17888	(16122008) 402244.06
3824754.43	1.18628	(16122008)		
402224.97	3824769.84		1.21218	(19021208) 402205.89
3824785.25	1.23944	(19021208)		
402186.80	3824800.66		1.26467	(19021208) 402167.71
3824816.07	1.28569	(19021208)		
402148.62	3824831.48		1.30179	(19021208) 402129.54
3824846.89	1.31290	(19021208)		
402110.45	3824862.30		1.32101	(19021208) 402091.36
3824877.70	1.32106	(19021208)		
402072.28	3824893.11		1.31741	(19021208) 402053.19
3824908.52	1.31088	(19021208)		
402034.10	3824923.93		1.29880	(19021208) 402015.01
3824939.34	1.28295	(19021208)		
401995.93	3824954.75		1.26322	(19021208) 401976.84
3824970.16	1.23956	(19021208)		

▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***

INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
401957.75	3824985.57	1.21236	(19021208)	401938.66
3825000.98	1.18183 (19021208)			
401919.58	3825016.39	1.14818	(19021208)	401900.49
3825031.80	1.11210 (19021208)			
401881.40	3825047.20	1.07344	(19021208)	401862.31
3825062.61	1.04675 (18112608)			
401843.23	3825078.02	1.03280	(18112608)	401824.14
3825093.43	1.01761 (18112608)			
401805.05	3825108.84	1.00133	(18112608)	401785.96
3825124.25	0.98409 (18112608)			
401766.88	3825139.66	0.96681	(18112608)	401747.79
3825155.07	0.94958 (18112608)			
401728.70	3825170.48	0.93234	(18112608)	401709.61
3825185.89	0.91516 (18112608)			
401690.53	3825201.30	0.89845	(18112608)	401671.44
3825216.71	0.88254 (18112608)			
401652.35	3825232.11	0.86770	(18112608)	401633.27
3825247.52	0.89435 (16122908)			
401614.18	3825262.93	0.92153	(16122908)	401595.09
3825278.34	0.94784 (16122908)			
401576.00	3825293.75	0.97304	(16122908)	401556.92
3825309.16	0.99677 (16122908)			
401537.83	3825324.57	1.01875	(16122908)	401518.74
3825339.98	1.03867 (16122908)			
401499.65	3825355.39	1.05612	(16122908)	401480.57
3825370.80	1.07085 (16122908)			
401461.48	3825386.21	1.08241	(16122908)	401442.39
3825401.61	1.09061 (16122908)			
401423.30	3825417.02	1.09521	(16122908)	401404.22
3825432.43	1.09695 (16122908)			
401385.13	3825447.84	1.09520	(16122908)	401366.04
3825463.25	1.08915 (16122908)			
401346.95	3825478.66	1.07915	(16122908)	401327.87

3825494.07	1.06590 (16122908)		
401308.78	3825509.48	1.05012 (16122908)	401289.69
3825524.89	1.03095 (16122908)		
401270.60	3825540.30	1.00841 (16122908)	401251.52
3825555.71	0.98356 (16122908)		
401232.43	3825571.11	0.95461 (16122908)	401213.34
3825586.52	0.92404 (16122908)		
401194.25	3825601.93	0.89190 (16122908)	401175.17
3825617.34	0.88279 (20112908)		
401156.08	3825632.75	0.87770 (20112908)	401136.99
3825648.16	0.88194 (17111224)		
401117.91	3825663.57	0.89284 (17111224)	401098.82
3825678.98	0.90109 (17111224)		
401079.73	3825694.39	0.90676 (17111224)	401060.64
3825709.80	0.90972 (17111224)		
401041.56	3825725.21	0.90916 (17111224)	401022.47
3825740.62	0.90445 (17111224)		
401003.38	3825756.02	0.89705 (17111224)	400984.29
3825771.43	0.91274 (20111608)		
400965.21	3825786.84	0.93889 (20111608)	400946.12
3825802.25	0.96397 (20111608)		
400927.03	3825817.66	0.98545 (20111608)	400907.94
3825833.07	1.00473 (20111608)		
400888.86	3825848.48	1.02170 (20111608)	400869.77
3825863.89	1.03608 (20111608)		
400850.68	3825879.30	1.04658 (20111608)	400831.59
3825894.71	1.05528 (20111608)		
400812.51	3825910.12	1.06100 (20111608)	400793.42
3825925.52	1.06277 (20111608)		
400774.33	3825940.93	1.06109 (20111608)	400755.24
3825956.34	1.05585 (20111608)		
400736.16	3825971.75	1.04771 (20111608)	400717.07
3825987.16	1.03696 (20111608)		
400697.98	3826002.57	1.02243 (20111608)	400678.90
3826017.98	1.00420 (20111608)		
400659.81	3826033.39	1.03212 (16111008)	400640.72
3826048.80	1.06963 (16111008)		
400621.63	3826064.21	1.10440 (16111008)	400602.55
3826079.62	1.13707 (16111008)		
400583.46	3826095.03	1.16754 (16111008)	400564.37
3826110.43	1.19632 (16111008)		
400545.28	3826125.84	1.22256 (16111008)	400526.20
3826141.25	1.24416 (16111008)		
400507.11	3826156.66	1.26222 (16111008)	400488.02
3826172.07	1.27738 (16111008)		
400468.93	3826187.48	1.28948 (16111008)	400449.85
3826202.89	1.29742 (16111008)		

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*** AERMOD - VERSION 24142 ***      *** C:\Lakes\AERMOD View\Prairie Song Plume
Study                               *** 08/11/25

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*** AERMET - VERSION 21112 *** *** Prairie Song BESS Plume Study

*** 09:14:47

PAGE 969

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
400430.76	3826218.30	1.30206	(16111008)	400411.67
3826233.71	1.30250 (16111008)			
400392.58	3826249.12	1.29970	(16111008)	400373.50
3826264.53	1.29368 (16111008)			
400354.41	3826279.93	1.28415	(16111008)	400335.32
3826295.34	1.27119 (16111008)			
400316.23	3826310.75	1.25457	(16111008)	400297.15
3826326.16	1.23304 (16111008)			
400278.06	3826341.57	1.20785	(16111008)	400258.97
3826356.98	1.18096 (16111008)			
400239.88	3826372.39	1.15286	(16111008)	400220.80
3826387.80	1.12242 (16111008)			
400201.71	3826403.21	1.09024	(16111008)	400182.62
3826418.62	1.08868 (16123008)			
400163.54	3826434.03	1.08667	(16123008)	400144.45
3826449.43	1.08087 (16123008)			
400125.36	3826464.84	1.07196	(16123008)	400106.27
3826480.25	1.05963 (16123008)			
400087.19	3826495.66	1.04405	(16123008)	400068.10
3826511.07	1.02519 (16123008)			
400049.01	3826526.48	1.01770	(16111808)	400029.92
3826541.89	1.05329 (16111808)			
400010.84	3826557.30	1.08518	(16111808)	399991.75
3826572.71	1.11348 (16111808)			
399972.66	3826588.12	1.13790	(16111808)	399953.57
3826603.53	1.15812 (16111808)			
399934.49	3826618.94	1.17372	(16111808)	399915.40
3826634.34	1.18461 (16111808)			
399896.31	3826649.75	1.19083	(16111808)	399877.22
3826665.16	1.19185 (16111808)			
399858.14	3826680.57	1.18751	(16111808)	399839.05

3826695.98	1.17912	(16111808)		
399819.96	3826711.39	1.16578	(16111808)	399800.87
3826726.80	1.14760	(16111808)		
399781.79	3826742.21	1.12519	(16111808)	399762.70
3826757.62	1.09919	(16111808)		
399743.61	3826773.03	1.09423	(20011908)	399724.53
3826788.44	1.11133	(20011908)		
399705.44	3826803.84	1.12419	(20011908)	399686.35
3826819.25	1.13302	(20011908)		
399667.26	3826834.66	1.13767	(20011908)	399648.18
3826850.07	1.13814	(20011908)		
399629.09	3826865.48	1.13422	(20011908)	399585.48
3826881.59	1.11679	(20011908)		
399560.96	3826882.29	1.10418	(20011908)	399536.44
3826883.00	1.08796	(20011908)		
399511.92	3826883.70	1.06814	(20011908)	399487.40
3826884.40	1.05184	(19120308)		
399462.87	3826885.10	1.06797	(19120308)	399438.35
3826885.81	1.08272	(19120308)		
399413.83	3826886.51	1.09576	(19120308)	399389.31
3826887.21	1.10718	(19120308)		
399364.79	3826887.91	1.11678	(19120308)	399340.27
3826888.62	1.12396	(19120308)		
399315.75	3826889.32	1.12913	(19120308)	399291.23
3826890.02	1.13271	(19120308)		
399266.71	3826890.72	1.13365	(19120308)	399242.19
3826891.43	1.13253	(19120308)		
399217.67	3826892.13	1.13027	(19120308)	399193.14
3826892.83	1.12495	(19120308)		
399168.62	3826893.53	1.11699	(19120308)	399144.10
3826894.23	1.10826	(19120308)		
399119.58	3826894.94	1.09684	(19120308)	399095.06
3826895.64	1.08221	(19120308)		
399070.54	3826896.34	1.06724	(19120308)	399046.02
3826897.04	1.04955	(19120308)		
399021.50	3826897.75	1.02915	(19120308)	398996.98
3826898.45	1.00841	(19120308)		
398972.46	3826899.15	1.03455	(20050808)	398947.94
3826899.85	1.06405	(20050808)		
398923.41	3826900.56	1.09152	(20050808)	398898.89
3826901.26	1.11597	(20050808)		
398874.37	3826901.96	1.13823	(20050808)	398849.85
3826902.66	1.15762	(20050808)		
398825.33	3826903.36	1.17451	(20050808)	398800.81
3826904.07	1.18828	(20050808)		
398776.29	3826904.77	1.19878	(20050808)	398751.77
3826905.47	1.20607	(20050808)		
398727.25	3826906.17	1.21001	(20050808)	398702.73
3826906.88	1.21046	(20050808)		

▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume

Study *** 08/11/25
 *** AERMET - VERSION 21112 *** *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 970

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
398678.20	3826907.58	1.20755	(20050808)	398653.68
3826908.28	1.20136 (20050808)			
398629.16	3826908.98	1.19190	(20050808)	398604.64
3826909.69	1.17957 (20050808)			
398580.12	3826910.39	1.16440	(20050808)	398555.60
3826911.09	1.15287 (19110808)			
398531.08	3826911.79	1.15983	(19110808)	398506.56
3826912.49	1.16506 (19110808)			
398482.04	3826913.20	1.16849	(19110808)	398457.52
3826913.90	1.18798 (18022808)			
398433.00	3826914.60	1.22683	(18022808)	398408.47
3826915.30	1.26335 (18022808)			
398383.95	3826916.01	1.29598	(18022808)	398359.43
3826916.71	1.32532 (18022808)			
398334.91	3826917.41	1.35073	(18022808)	398310.39
3826918.11	1.37343 (18022808)			
398285.87	3826918.82	1.38959	(18022808)	398261.35
3826919.52	1.40158 (18022808)			
398236.83	3826920.22	1.40906	(18022808)	398212.31
3826920.92	1.41112 (18022808)			
398187.79	3826921.62	1.40819	(18022808)	398163.26
3826922.33	1.39961 (18022808)			
398138.74	3826923.03	1.38595	(18022808)	398114.22
3826923.73	1.36702 (18022808)			
398089.70	3826924.43	1.34310	(18022808)	398065.18
3826925.14	1.31419 (18022808)			
398040.66	3826925.84	1.28103	(18022808)	398016.14
3826926.54	1.24396 (18022808)			
397991.62	3826927.24	1.20257	(18022808)	397967.10

3826927.95	1.15790	(18022808)		
397942.58	3826928.65	1.11058	(18022808)	397918.06
3826929.35	1.06043	(18022808)		
397893.53	3826930.05	1.07041	(20020524)	397869.01
3826930.75	1.08593	(20020524)		
397844.49	3826931.46	1.09842	(20020524)	397819.97
3826932.16	1.10842	(20020524)		
397795.45	3826932.86	1.11549	(20020524)	397770.93
3826933.56	1.12064	(20020524)		
397746.41	3826934.27	1.12318	(20020524)	397721.89
3826934.97	1.12278	(20020524)		
397697.37	3826935.67	1.11962	(20020524)	397672.85
3826936.37	1.11374	(20020524)		
397648.33	3826937.08	1.10700	(20020524)	397623.80
3826937.78	1.09630	(20020524)		
397599.28	3826938.48	1.08244	(20020524)	397574.76
3826939.18	1.06665	(20020524)		
397550.24	3826939.88	1.04992	(20020524)	397525.72
3826940.59	1.05939	(16092308)		
397501.20	3826941.29	1.07973	(16092308)	397476.68
3826941.99	1.09783	(16092308)		
397452.16	3826942.69	1.11139	(16092308)	397427.64
3826943.40	1.11937	(16092308)		
397403.12	3826944.10	1.12258	(16092308)	397378.59
3826944.80	1.12036	(16092308)		
397354.07	3826945.50	1.11318	(16092308)	397329.55
3826946.21	1.10119	(16092308)		
397305.03	3826946.91	1.08405	(16092308)	397280.51
3826947.61	1.06180	(16092308)		
397255.99	3826948.31	1.03485	(16092308)	397231.47
3826949.01	1.03327	(16091508)		
397206.95	3826949.72	1.05773	(16091508)	397182.43
3826950.42	1.07953	(16091508)		
397157.91	3826951.12	1.09746	(16091508)	397133.39
3826951.82	1.11208	(16091508)		
397108.86	3826952.53	1.12313	(16091508)	397084.34
3826953.23	1.13089	(16091508)		
397059.82	3826953.93	1.13479	(16091508)	397035.30
3826954.63	1.13424	(16091508)		
397010.78	3826955.34	1.12972	(16091508)	396986.26
3826956.04	1.12217	(16091508)		
396961.74	3826956.74	1.11104	(16091508)	396937.22
3826957.44	1.09660	(16091508)		
396912.70	3826958.15	1.07895	(16091508)	396888.18
3826958.85	1.05871	(16091508)		
396863.65	3826959.55	1.03551	(16091508)	396839.13
3826960.25	1.00922	(16091508)		
396814.61	3826960.95	0.98144	(16091508)	396790.09
3826961.66	0.95129	(16091508)		
396765.57	3826962.36	0.92713	(17031208)	396741.05

3826963.06 0.93828 (20012008)

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Study *** 08/11/25

*** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
*** 09:14:47

PAGE 971

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***

INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
396716.53	3826963.76	0.95319	(20012008)	396692.01
3826964.47	0.96451 (20012008)			
396667.49	3826965.17	0.97217	(20012008)	396642.97
3826965.87	0.97600 (20012008)			
396618.45	3826966.57	0.97607	(20012008)	396593.92
3826967.28	0.97248 (20012008)			
396569.40	3826967.98	0.96575	(20012008)	396544.88
3826968.68	0.95592 (20012008)			
396520.36	3826969.38	0.94161	(20012008)	396495.84
3826970.08	0.92497 (20012008)			
396471.32	3826970.79	0.95666	(16010908)	396446.80
3826971.49	0.99418 (16010908)			
396422.28	3826972.19	1.02981	(16010908)	396397.76
3826972.89	1.06393 (16010908)			
396373.24	3826973.60	1.09841	(16010908)	396348.72
3826974.30	1.12835 (16010908)			
396324.19	3826975.00	1.15660	(16010908)	396299.67
3826975.70	1.18193 (16010908)			
396275.15	3826976.41	1.20414	(16010908)	396250.63
3826977.11	1.22318 (16010908)			
396226.11	3826977.81	1.23804	(16010908)	396201.59
3826978.51	1.24858 (16010908)			
396177.07	3826979.21	1.25556	(16010908)	396152.55
3826979.92	1.25918 (16010908)			
396128.03	3826980.62	1.25846	(16010908)	396103.51
3826981.32	1.25459 (16010908)			
396078.98	3826982.02	1.24887	(16010908)	396054.46

3826982.73	1.23908	(16010908)		
396029.94	3826983.43	1.22408	(16010908)	396005.42
3826984.13	1.20331	(16010908)		
395980.90	3826984.83	1.17509	(16010908)	395956.38
3826985.54	1.14292	(16010908)		
395931.86	3826986.24	1.14164	(19091808)	395907.34
3826986.94	1.18454	(19091808)		
395882.82	3826987.64	1.22424	(19091808)	395858.30
3826988.34	1.25969	(19091808)		
395833.78	3826989.05	1.29121	(19091808)	395809.25
3826989.75	1.31825	(19091808)		
395784.73	3826990.45	1.33981	(19091808)	395760.21
3826991.15	1.35583	(19091808)		
395735.69	3826991.86	1.36752	(19091808)	395711.17
3826992.56	1.37324	(19091808)		
395686.65	3826993.26	1.37289	(19091808)	395662.13
3826993.96	1.36781	(19091808)		
395637.61	3826994.67	1.35702	(19091808)	395613.09
3826995.37	1.34066	(19091808)		
395588.57	3826996.07	1.31875	(19091808)	395564.05
3826996.77	1.29617	(19091808)		
395539.52	3826997.47	1.26389	(19091808)	395515.00
3826998.18	1.22784	(19091808)		
395490.48	3826998.88	1.19158	(19091808)	395465.96
3826999.58	1.14887	(19091808)		
395441.44	3827000.28	1.10291	(19091808)	395416.92
3827000.99	1.05813	(19091808)		
395392.40	3827001.69	1.01263	(19091808)	395367.88
3827002.39	0.96528	(19091808)		
395343.36	3827003.09	0.91615	(19091808)	395318.84
3827003.80	0.86890	(19091808)		
395294.31	3827004.50	0.82571	(19091808)	395269.79
3827005.20	0.78746	(17101108)		
395245.27	3827005.90	0.78244	(17101108)	395220.75
3827006.60	0.77547	(17101108)		
395196.23	3827007.31	0.76409	(17101108)	395171.71
3827008.01	0.75327	(20022708)		
395147.19	3827008.71	0.76393	(16011308)	395122.67
3827009.41	0.77202	(16011308)		
395098.15	3827010.12	0.78379	(16011308)	395073.63
3827010.82	0.81936	(20091308)		
395049.11	3827011.52	0.85794	(20091308)	395024.58
3827012.22	0.89606	(20091308)		
395000.06	3827012.93	0.93001	(20091308)	394975.54
3827013.63	0.96041	(20091308)		
394951.02	3827014.33	0.99105	(20091308)	394926.50
3827015.03	1.03568	(18022608)		
394901.98	3827015.73	1.07872	(18022608)	394877.46
3827016.44	1.11576	(18022608)		
394852.94	3827017.14	1.15061	(18022608)	394828.42

3827017.84 1.18593 (18022608)
394803.90 3827018.54 1.21924 (18022608) 394779.37
3827019.25 1.24553 (18022608)

▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
Study *** 08/11/25

*** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
*** 09:14:47

PAGE 972

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
394754.85	3827019.95	1.26720	(18022608)	394730.33
3827020.65	1.28747 (18022608)			
394705.81	3827021.35	1.30247	(18022608)	394681.29
3827022.06	1.31192 (18022608)			
394656.77	3827022.76	1.31825	(18022608)	394632.25
3827023.46	1.32085 (18022608)			
394607.73	3827024.16	1.31658	(18022608)	394583.21
3827024.87	1.30285 (18022608)			
394558.69	3827025.57	1.28609	(18022608)	394534.17
3827026.27	1.26362 (18022608)			
394509.64	3827026.97	1.29048	(19010308)	394485.12
3827027.67	1.31404 (19010308)			
394460.60	3827028.38	1.32918	(19010308)	394436.08
3827029.08	1.33913 (19010308)			
394411.56	3827029.78	1.34309	(19010308)	394387.04
3827030.48	1.34274 (19010308)			
394362.52	3827031.19	1.33712	(19010308)	394338.00
3827031.89	1.32063 (19010308)			
394313.48	3827032.59	1.29650	(19010308)	394288.96
3827033.29	1.27932 (16092808)			
394264.44	3827034.00	1.33795	(16092808)	394239.91
3827034.70	1.39450 (16092808)			
394215.39	3827035.40	1.44657	(16092808)	394190.87
3827036.10	1.49396 (16092808)			
394166.35	3827036.80	1.53730	(16092808)	394141.83

3827037.51	1.57462 (16092808)		
394117.31	3827038.21	1.60546 (16092808)	394092.79
3827038.91	1.63133 (16092808)		
394068.27	3827039.61	1.65169 (16092808)	394043.75
3827040.32	1.66541 (16092808)		
394019.23	3827041.02	1.67252 (16092808)	393994.70
3827041.72	1.67380 (16092808)		
393970.18	3827042.42	1.67051 (16092808)	393945.66
3827043.13	1.66243 (16092808)		
393921.14	3827043.83	1.64981 (16092808)	393896.62
3827044.53	1.62872 (16092808)		
393872.10	3827045.23	1.60305 (16092808)	393847.58
3827045.93	1.57475 (16092808)		
393823.06	3827046.64	1.54433 (16092808)	393798.54
3827047.34	1.50881 (16092808)		
393774.02	3827048.04	1.46454 (16092808)	393749.50
3827048.74	1.41861 (16092808)		
393724.97	3827049.45	1.37051 (16092808)	393700.45
3827050.15	1.32129 (16092808)		
393675.93	3827050.85	1.26957 (16092808)	393651.41
3827051.55	1.21615 (16092808)		
393626.89	3827052.26	1.19617 (19090408)	393602.37
3827052.96	1.19556 (19090408)		
393577.85	3827053.66	1.19047 (19090408)	393553.33
3827054.36	1.18455 (19090408)		
393528.81	3827055.06	1.41788 (19121308)	393504.29
3827055.77	1.57909 (19121308)		
393479.76	3827056.47	1.66707 (19121308)	393455.24
3827057.17	1.78542 (19121308)		
393430.72	3827057.87	1.90701 (19092024)	393406.20
3827058.58	2.00707 (19092024)		
393381.68	3827059.28	1.91711 (19092024)	393357.16
3827059.98	1.68331 (19092024)		
393332.64	3827060.68	1.43135 (19092024)	393308.12
3827061.39	1.44347 (19092024)		
393283.60	3827062.09	1.44851 (19092024)	393259.08
3827062.79	1.44703 (19092024)		
393234.56	3827063.49	1.43851 (19092024)	393210.03
3827064.19	1.42337 (19092024)		
393185.51	3827064.90	1.40156 (19092024)	393160.99
3827065.60	1.79711 (19092024)		
393136.47	3827066.30	1.87772 (19092024)	393111.95
3827067.00	2.06007 (16082908)		
393087.43	3827067.71	2.16775 (16082908)	393062.91
3827068.41	2.23927 (16082908)		
393038.39	3827069.11	2.24715 (16082908)	393013.87
3827069.81	2.21372 (16082908)		
392989.35	3827070.52	2.19157 (16082908)	392964.83
3827071.22	2.12470 (16082908)		
392940.30	3827071.92	1.98499 (16082908)	392915.78

3827072.62	1.90628	(16082908)		
404839.95	3822658.79		0.88905	(17111224) 404853.15
3822638.03	0.88479	(17111224)		
405945.96	3823389.65		0.75253	(19020808) 405926.83
3823405.10	0.77184	(19020808)		

▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 973

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		

405907.70	3823420.54	0.78987	(19020808)	405888.57
3823435.99	0.80651	(19020808)		
405869.43	3823451.43	0.82147	(19020808)	405850.30
3823466.88	0.83479	(19020808)		
405831.17	3823482.33	0.84630	(19020808)	405812.03
3823497.77	0.85603	(19020808)		
405792.90	3823513.22	0.86382	(19020808)	405773.77
3823528.66	0.86959	(19020808)		
405754.63	3823544.11	0.87326	(19020808)	405735.50
3823559.56	0.87490	(19020808)		
405716.37	3823575.00	0.87314	(19020808)	405697.23
3823590.45	0.87114	(19020808)		
405678.10	3823605.90	0.86751	(19020808)	405658.97
3823621.34	0.86053	(19020808)		
405639.83	3823636.79	0.85386	(19020808)	405620.70
3823652.23	0.84432	(19020808)		
405601.57	3823667.68	0.83302	(19020808)	405582.43
3823683.13	0.86995	(19011108)		
405563.30	3823698.57	0.92367	(19011108)	405544.17
3823714.02	0.97726	(19011108)		
405525.04	3823729.46	1.03106	(19011108)	405505.90
3823744.91	1.08535	(19011108)		
405486.77	3823760.36	1.14100	(19011108)	405467.64

3823775.80	1.19453	(19011108)		
405448.50	3823791.25	1.24723	(19011108)	405429.37
3823806.69	1.29859	(19011108)		
405410.24	3823822.14	1.34851	(19011108)	405391.10
3823837.59	1.39830	(19011108)		
405371.97	3823853.03	1.44645	(19011108)	405352.84
3823868.48	1.48972	(19011108)		
405333.70	3823883.92	1.53088	(19011108)	405314.57
3823899.37	1.56890	(19011108)		
405295.44	3823914.82	1.60297	(19011108)	405276.30
3823930.26	1.63458	(19011108)		
405257.17	3823945.71	1.66536	(19011108)	405238.04
3823961.15	1.68948	(19011108)		
405218.90	3823976.60	1.70870	(19011108)	405199.77
3823992.05	1.72580	(19011108)		
405180.64	3824007.49	1.74025	(19011108)	405161.50
3824022.94	1.74766	(19011108)		
405142.37	3824038.38	1.75011	(19011108)	405123.24
3824053.83	1.74948	(19011108)		
405104.11	3824069.28	1.74518	(19011108)	405084.97
3824084.72	1.73803	(19011108)		
405065.84	3824100.17	1.72759	(19011108)	405046.71
3824115.62	1.71207	(19011108)		
405027.57	3824131.06	1.69145	(19011108)	405008.44
3824146.51	1.66819	(19011108)		
404989.31	3824161.95	1.64337	(19011108)	404970.17
3824177.40	1.61514	(19011108)		
404951.04	3824192.85	1.58233	(19011108)	404931.91
3824208.29	1.54803	(19011108)		
404912.77	3824223.74	1.51034	(19011108)	404893.64
3824239.18	1.47116	(19011108)		
404874.51	3824254.63	1.43201	(19011108)	404855.37
3824270.08	1.39009	(19011108)		
404836.24	3824285.52	1.34627	(19011108)	404817.11
3824300.97	1.30152	(19011108)		
404797.97	3824316.41	1.25620	(19011108)	404778.84
3824331.86	1.21030	(19011108)		
404759.71	3824347.31	1.16400	(19011108)	404740.58
3824362.75	1.11765	(19011108)		
404721.44	3824378.20	1.07121	(19011108)	404702.31
3824393.64	1.02488	(19011108)		
404683.18	3824409.09	0.97884	(19011108)	404664.04
3824424.54	0.93306	(19011108)		
404644.91	3824439.98	0.88792	(19011108)	404625.78
3824455.43	0.84370	(19011108)		
404606.64	3824470.87	0.80567	(18121608)	404587.51
3824486.32	0.79053	(18121608)		
404568.38	3824501.77	0.77300	(18121608)	404549.24
3824517.21	0.75623	(17031308)		
404530.11	3824532.66	0.74003	(17031308)	404510.98

3824548.11 0.72264 (17031308)
 404491.84 3824563.55 0.70400 (17031308) 404472.71
 3824579.00 0.68386 (17031308)
 404453.58 3824594.44 0.66333 (17031308) 404434.44
 3824609.89 0.64166 (17031308)
 404415.31 3824625.34 0.61868 (17031308) 404396.18
 3824640.78 0.59992 (16020408)
 ▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 974

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

 *** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
404377.05	3824656.23	0.61144	(16020408)	404357.91
3824671.67	0.62201 (16020408)			
404338.78	3824687.12	0.63023	(16020408)	404319.65
3824702.57	0.63671 (16020408)			
404300.51	3824718.01	0.64121	(16020408)	404281.38
3824733.46	0.64424 (16020408)			
404262.25	3824748.90	0.64547	(16020408)	404243.11
3824764.35	0.64476 (16020408)			
404223.98	3824779.80	0.64205	(16020408)	404204.85
3824795.24	0.64219 (20102908)			
404185.71	3824810.69	0.64133	(20102908)	404166.58
3824826.13	0.63798 (20102908)			
404147.45	3824841.58	0.64660	(19121608)	404128.31
3824857.03	0.66646 (19121608)			
404109.18	3824872.47	0.68307	(19121608)	404090.05
3824887.92	0.70373 (16022608)			
404070.91	3824903.36	0.73420	(16022608)	404051.78
3824918.81	0.76400 (16022608)			
404032.65	3824934.26	0.79303	(16022608)	404013.51
3824949.70	0.82107 (16022608)			
403994.38	3824965.15	0.84768	(16022608)	403975.25

3824980.60	0.87274 (16022608)		
403956.12	3824996.04	0.91789 (16111408)	403936.98
3825011.49	0.96743 (16111408)		
403917.85	3825026.93	1.01751 (16111408)	403898.72
3825042.38	1.06792 (16111408)		
403879.58	3825057.83	1.11822 (16111408)	403860.45
3825073.27	1.16823 (16111408)		
403841.32	3825088.72	1.21790 (16111408)	403822.18
3825104.16	1.26595 (16111408)		
403803.05	3825119.61	1.31325 (16111408)	403783.92
3825135.06	1.35906 (16111408)		
403764.78	3825150.50	1.40343 (16111408)	403745.65
3825165.95	1.44571 (16111408)		
403726.52	3825181.39	1.48402 (16111408)	403707.38
3825196.84	1.52029 (16111408)		
403688.25	3825212.29	1.55462 (16111408)	403669.12
3825227.73	1.58518 (16111408)		
403649.98	3825243.18	1.61142 (16111408)	403630.85
3825258.62	1.63486 (16111408)		
403611.72	3825274.07	1.65520 (16111408)	403592.59
3825289.52	1.67021 (16111408)		
403573.45	3825304.96	1.68125 (16111408)	403554.32
3825320.41	1.68769 (16111408)		
403535.19	3825335.85	1.68997 (16111408)	403516.05
3825351.30	1.68817 (16111408)		
403496.92	3825366.75	1.68141 (16111408)	403477.79
3825382.19	1.67060 (16111408)		
403458.65	3825397.64	1.65598 (16111408)	403439.52
3825413.09	1.63743 (16111408)		
403420.39	3825428.53	1.61470 (16111408)	403401.25
3825443.98	1.58708 (16111408)		
403382.12	3825459.42	1.55542 (16111408)	403362.99
3825474.87	1.52173 (16111408)		
403343.85	3825490.32	1.48453 (16111408)	403324.72
3825505.76	1.44382 (16111408)		
403305.59	3825521.21	1.40063 (16111408)	403286.45
3825536.65	1.35605 (16111408)		
403267.32	3825552.10	1.31099 (16111408)	403248.19
3825567.55	1.26434 (16111408)		
403229.06	3825582.99	1.21702 (16111408)	403209.92
3825598.44	1.16917 (16111408)		
403190.79	3825613.88	1.12048 (16111408)	403171.66
3825629.33	1.07140 (16111408)		
403152.52	3825644.78	1.02259 (16111408)	403133.39
3825660.22	0.97441 (16111408)		
403114.26	3825675.67	0.97368 (16122008)	403095.12
3825691.11	0.98140 (16122008)		
403075.99	3825706.56	0.99969 (19021208)	403056.86
3825722.01	1.02378 (19021208)		
403037.72	3825737.45	1.04548 (19021208)	403018.59

3825752.90	1.06416	(19021208)		
402999.46	3825768.34		1.07971	(19021208) 402980.32
3825783.79	1.09225	(19021208)		
402961.19	3825799.24		1.10318	(19021208) 402942.06
3825814.68	1.10950	(19021208)		
402922.92	3825830.13		1.11290	(19021208) 402903.79
3825845.58	1.11324	(19021208)		
402884.66	3825861.02		1.11017	(19021208) 402865.52
3825876.47	1.10367	(19021208)		

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 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 975

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		

402846.39	3825891.91	1.09412	(19021208)	402827.26
3825907.36	1.08148	(19021208)		
402808.13	3825922.81	1.06586	(19021208)	402788.99
3825938.25	1.04772	(19021208)		
402769.86	3825953.70	1.02672	(19021208)	402750.73
3825969.14	1.00328	(19021208)		
402731.59	3825984.59	0.97755	(19021208)	402712.46
3826000.04	0.95008	(19021208)		
402693.33	3826015.48	0.92069	(19021208)	402674.19
3826030.93	0.88963	(19021208)		
402655.06	3826046.37	0.86696	(18112608)	402635.93
3826061.82	0.85456	(18112608)		
402616.79	3826077.27	0.84168	(18112608)	402597.66
3826092.71	0.82827	(18112608)		
402578.53	3826108.16	0.81457	(18112608)	402559.39
3826123.60	0.79954	(18112608)		
402540.26	3826139.05	0.78530	(18112608)	402521.13
3826154.50	0.77045	(18112608)		
402501.99	3826169.94	0.75718	(18112608)	402482.86

3826185.39	0.74400	(18112608)		
402463.73	3826200.83	0.73127	(18112608)	402444.60
3826216.28	0.71883	(18112608)		
402425.46	3826231.73	0.70977	(16122908)	402406.33
3826247.17	0.73251	(16122908)		
402387.20	3826262.62	0.75521	(16122908)	402368.06
3826278.07	0.77752	(16122908)		
402348.93	3826293.51	0.79902	(16122908)	402329.80
3826308.96	0.81965	(16122908)		
402310.66	3826324.40	0.83910	(16122908)	402291.53
3826339.85	0.85723	(16122908)		
402272.40	3826355.30	0.87386	(16122908)	402253.26
3826370.74	0.88815	(16122908)		
402234.13	3826386.19	0.90065	(16122908)	402215.00
3826401.63	0.91108	(16122908)		
402195.86	3826417.08	0.91914	(16122908)	402176.73
3826432.53	0.92456	(16122908)		
402157.60	3826447.97	0.92755	(16122908)	402138.46
3826463.42	0.92774	(16122908)		
402119.33	3826478.86	0.92509	(16122908)	402100.20
3826494.31	0.91975	(16122908)		
402081.07	3826509.76	0.91237	(16122908)	402061.93
3826525.20	0.90235	(16122908)		
402042.80	3826540.65	0.88970	(16122908)	402023.67
3826556.09	0.87439	(16122908)		
402004.53	3826571.54	0.85695	(16122908)	401985.40
3826586.99	0.83748	(16122908)		
401966.27	3826602.43	0.81614	(16122908)	401947.13
3826617.88	0.79245	(16122908)		
401928.00	3826633.32	0.76717	(16122908)	401908.87
3826648.77	0.74688	(20112908)		
401889.73	3826664.22	0.74550	(20112908)	401870.60
3826679.66	0.74227	(20112908)		
401851.47	3826695.11	0.74114	(17111224)	401832.33
3826710.56	0.75009	(17111224)		
401813.20	3826726.00	0.75702	(17111224)	401794.07
3826741.45	0.76237	(17111224)		
401774.93	3826756.89	0.76565	(17111224)	401755.80
3826772.34	0.76586	(17111224)		
401736.67	3826787.79	0.76438	(17111224)	401717.53
3826803.23	0.76093	(17111224)		
401698.40	3826818.68	0.75470	(17111224)	401679.27
3826834.12	0.75930	(20111608)		
401660.14	3826849.57	0.78003	(20111608)	401641.00
3826865.02	0.79909	(20111608)		
401621.87	3826880.46	0.81723	(20111608)	401602.74
3826895.91	0.83413	(20111608)		
401583.60	3826911.35	0.84863	(20111608)	401564.47
3826926.80	0.86116	(20111608)		
401545.34	3826942.25	0.87211	(20111608)	401526.20

3826957.69	0.88116	(20111608)		
401507.07	3826973.14	0.88752	(20111608)	401487.94
3826988.58	0.89160	(20111608)		
401468.80	3827004.03	0.89349	(20111608)	401449.67
3827019.48	0.89288	(20111608)		
401430.54	3827034.92	0.88999	(20111608)	401411.40
3827050.37	0.88456	(20111608)		
401392.27	3827065.81	0.87702	(20111608)	401373.14
3827081.26	0.86731	(20111608)		
401354.00	3827096.71	0.85495	(20111608)	401334.87
3827112.15	0.84558	(16111008)		

^ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 976

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
401315.74	3827127.60	0.87635	(16111008)	401296.61
3827143.04	0.90654	(16111008)		
401277.47	3827158.49	0.93535	(16111008)	401258.34
3827173.94	0.96287	(16111008)		
401239.21	3827189.38	0.98863	(16111008)	401220.07
3827204.83	1.01238	(16111008)		
401200.94	3827220.28	1.03419	(16111008)	401181.81
3827235.72	1.05390	(16111008)		
401162.67	3827251.17	1.07150	(16111008)	401143.54
3827266.61	1.08662	(16111008)		
401124.41	3827282.06	1.09914	(16111008)	401105.27
3827297.51	1.10912	(16111008)		
401086.14	3827312.95	1.11642	(16111008)	401067.01
3827328.40	1.12144	(16111008)		
401047.87	3827343.84	1.12356	(16111008)	401028.74
3827359.29	1.12284	(16111008)		
401009.61	3827374.74	1.11950	(16111008)	400990.47

3827390.18	1.11331	(16111008)		
400971.34	3827405.63	1.10415	(16111008)	400952.21
3827421.07	1.09222	(16111008)		
400933.07	3827436.52	1.07852	(16111008)	400913.94
3827451.97	1.06290	(16111008)		
400894.81	3827467.41	1.04367	(16111008)	400875.68
3827482.86	1.02280	(16111008)		
400856.54	3827498.30	1.00030	(16111008)	400837.41
3827513.75	0.97581	(16111008)		
400818.28	3827529.20	0.94969	(16111008)	400799.14
3827544.64	0.92240	(16111008)		
400780.01	3827560.09	0.91268	(16123008)	400760.88
3827575.53	0.91066	(16123008)		
400741.74	3827590.98	0.90620	(16123008)	400722.61
3827606.43	0.89920	(16123008)		
400703.48	3827621.87	0.88993	(16123008)	400684.34
3827637.32	0.87826	(16123008)		
400665.21	3827652.77	0.86458	(16123008)	400646.08
3827668.21	0.84873	(16123008)		
400626.94	3827683.66	0.86767	(16111808)	400607.81
3827699.10	0.89488	(16111808)		
400588.68	3827714.55	0.92005	(16111808)	400569.54
3827730.00	0.94283	(16111808)		
400550.41	3827745.44	0.96282	(16111808)	400531.28
3827760.89	0.97959	(16111808)		
400512.15	3827776.33	0.99307	(16111808)	400493.01
3827791.78	1.00243	(16111808)		
400473.88	3827807.23	1.00858	(16111808)	400454.75
3827822.67	1.01116	(16111808)		
400435.61	3827838.12	1.01022	(16111808)	400416.48
3827853.56	1.00597	(16111808)		
400397.35	3827869.01	0.99804	(16111808)	400378.21
3827884.46	0.98653	(16111808)		
400359.08	3827899.90	0.97176	(16111808)	400339.95
3827915.35	0.95395	(16111808)		
400320.81	3827930.79	0.93309	(16111808)	400301.68
3827946.24	0.91963	(20011908)		
400282.55	3827961.69	0.93417	(20011908)	400263.41
3827977.13	0.94559	(20011908)		
400244.28	3827992.58	0.95392	(20011908)	400225.15
3828008.02	0.95922	(20011908)		
400206.01	3828023.47	0.96186	(20011908)	400186.88
3828038.92	0.96125	(20011908)		
400167.75	3828054.36	0.95757	(20011908)	400148.62
3828069.81	0.95081	(20011908)		
400129.48	3828085.26	0.94141	(20011908)	400110.35
3828100.70	0.92924	(20011908)		
400091.22	3828116.15	0.91404	(20011908)	400047.50
3828132.30	0.87919	(20011908)		
400022.92	3828133.00	0.88064	(19120308)	399998.34

3828133.71	0.89272	(19120308)		
399973.76	3828134.41	0.90374	(19120308)	399949.18
3828135.11	0.91356	(19120308)		
399924.60	3828135.82	0.92197	(19120308)	399900.02
3828136.52	0.92936	(19120308)		
399875.44	3828137.23	0.93514	(19120308)	399850.86
3828137.93	0.94277	(19120308)		
399826.29	3828138.63	0.94641	(19120308)	399801.71
3828139.34	0.94894	(19120308)		
399777.13	3828140.04	0.94608	(19120308)	399752.55
3828140.75	0.94398	(19120308)		
399727.97	3828141.45	0.94146	(19120308)	399703.39
3828142.15	0.93766	(19120308)		

▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 977

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
399678.81	3828142.86	0.93212	(19120308)	399654.23
3828143.56	0.92485	(19120308)		
399629.65	3828144.27	0.91601	(19120308)	399605.07
3828144.97	0.90583	(19120308)		
399580.49	3828145.67	0.89441	(19120308)	399555.91
3828146.38	0.88152	(19120308)		
399531.33	3828147.08	0.86720	(19120308)	399506.75
3828147.79	0.85163	(19120308)		
399482.17	3828148.49	0.83724	(20050808)	399457.59
3828149.19	0.86151	(20050808)		
399433.01	3828149.90	0.88430	(20050808)	399408.43
3828150.60	0.90569	(20050808)		
399383.85	3828151.31	0.92557	(20050808)	399359.27
3828152.01	0.94361	(20050808)		
399334.69	3828152.71	0.95974	(20050808)	399310.11

3828153.42	0.97388	(20050808)		
399285.53	3828154.12	0.98589	(20050808)	399260.95
3828154.83	0.99572	(20050808)		
399236.37	3828155.53	1.00302	(20050808)	399211.79
3828156.23	1.00847	(20050808)		
399187.21	3828156.94	1.01174	(20050808)	399162.63
3828157.64	1.01244	(20050808)		
399138.05	3828158.35	1.01079	(20050808)	399113.47
3828159.05	1.00668	(20050808)		
399088.89	3828159.75	1.00031	(20050808)	399064.31
3828160.46	0.99168	(20050808)		
399039.73	3828161.16	0.98081	(20050808)	399015.15
3828161.87	0.98382	(19110808)		
398990.57	3828162.57	0.99187	(19110808)	398965.99
3828163.27	0.99854	(19110808)		
398941.41	3828163.98	1.00387	(19110808)	398916.83
3828164.68	1.00791	(19110808)		
398892.26	3828165.39	1.01075	(19110808)	398867.68
3828166.09	1.01227	(19110808)		
398843.10	3828166.79	1.04140	(18022808)	398818.52
3828167.50	1.06872	(18022808)		
398793.94	3828168.20	1.09431	(18022808)	398769.36
3828168.91	1.11714	(18022808)		
398744.78	3828169.61	1.13694	(18022808)	398720.20
3828170.31	1.15370	(18022808)		
398695.62	3828171.02	1.16743	(18022808)	398671.04
3828171.72	1.17782	(18022808)		
398646.46	3828172.43	1.18475	(18022808)	398621.88
3828173.13	1.18807	(18022808)		
398597.30	3828173.83	1.18751	(18022808)	398572.72
3828174.54	1.18319	(18022808)		
398548.14	3828175.24	1.17505	(18022808)	398523.56
3828175.95	1.16293	(18022808)		
398498.98	3828176.65	1.14717	(18022808)	398474.40
3828177.35	1.12747	(18022808)		
398449.82	3828178.06	1.10497	(18022808)	398425.24
3828178.76	1.07888	(18022808)		
398400.66	3828179.47	1.05044	(18022808)	398376.08
3828180.17	1.01909	(18022808)		
398351.50	3828180.87	0.98516	(18022808)	398326.92
3828181.58	0.94897	(18022808)		
398302.34	3828182.28	0.91086	(18022808)	398277.76
3828182.99	0.87318	(20020524)		
398253.18	3828183.69	0.88636	(20020524)	398228.60
3828184.39	0.89799	(20020524)		
398204.02	3828185.10	0.90802	(20020524)	398179.44
3828185.80	0.91633	(20020524)		
398154.86	3828186.51	0.92290	(20020524)	398130.28
3828187.21	0.92765	(20020524)		
398105.70	3828187.91	0.93051	(20020524)	398081.12

3828188.62	0.93150	(20020524)		
398056.54	3828189.32	0.93069	(20020524)	398031.96
3828190.03	0.92791	(20020524)		
398007.38	3828190.73	0.92326	(20020524)	397982.80
3828191.43	0.91729	(20020524)		
397958.22	3828192.14	0.90949	(20020524)	397933.65
3828192.84	0.89990	(20020524)		
397909.07	3828193.55	0.88878	(20020524)	397884.49
3828194.25	0.87612	(20020524)		
397859.91	3828194.95	0.86842	(16092308)	397835.33
3828195.66	0.88810	(16092308)		
397810.75	3828196.36	0.90576	(16092308)	397786.17
3828197.07	0.91841	(16092308)		
397761.59	3828197.77	0.92843	(16092308)	397737.01
3828198.47	0.93482	(16092308)		

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 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 978

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
397712.43	3828199.18	0.93771	(16092308)	397687.85
3828199.88	0.93712	(16092308)		
397663.27	3828200.59	0.93259	(16092308)	397638.69
3828201.29	0.92465	(16092308)		
397614.11	3828201.99	0.91321	(16092308)	397589.53
3828202.70	0.89856	(16092308)		
397564.95	3828203.40	0.88062	(16092308)	397540.37
3828204.11	0.85955	(16092308)		
397515.79	3828204.81	0.85382	(16091508)	397491.21
3828205.51	0.87465	(16091508)		
397466.63	3828206.22	0.89170	(16091508)	397442.05
3828206.92	0.90630	(16091508)		
397417.47	3828207.63	0.91957	(16091508)	397392.89

3828208.33	0.92902	(16091508)		
397368.31	3828209.03	0.93657	(16091508)	397343.73
3828209.74	0.94269	(16091508)		
397319.15	3828210.44	0.94495	(16091508)	397294.57
3828211.15	0.94461	(16091508)		
397269.99	3828211.85	0.94182	(16091508)	397245.41
3828212.55	0.93654	(16091508)		
397220.83	3828213.26	0.92875	(16091508)	397196.25
3828213.96	0.91854	(16091508)		
397171.67	3828214.67	0.90597	(16091508)	397147.09
3828215.37	0.89109	(16091508)		
397122.51	3828216.07	0.87419	(16091508)	397097.93
3828216.78	0.85495	(16091508)		
397073.35	3828217.48	0.83427	(16091508)	397048.77
3828218.19	0.81606	(17031208)		
397024.19	3828218.89	0.80184	(17031208)	396999.62
3828219.59	0.78548	(17031208)		
396975.04	3828220.30	0.76874	(20012008)	396950.46
3828221.00	0.78138	(20012008)		
396925.88	3828221.71	0.79186	(20012008)	396901.30
3828222.41	0.79957	(20012008)		
396876.72	3828223.11	0.80454	(20012008)	396852.14
3828223.82	0.80694	(20012008)		
396827.56	3828224.52	0.80630	(20012008)	396802.98
3828225.23	0.80303	(20012008)		
396778.40	3828225.93	0.79787	(20012008)	396753.82
3828226.63	0.79054	(20012008)		
396729.24	3828227.34	0.78066	(20012008)	396704.66
3828228.04	0.76832	(20012008)		
396680.08	3828228.75	0.75423	(20012008)	396655.50
3828229.45	0.78020	(16010908)		
396630.92	3828230.15	0.80856	(16010908)	396606.34
3828230.86	0.83584	(16010908)		
396581.76	3828231.56	0.86201	(16010908)	396557.18
3828232.27	0.88723	(16010908)		
396532.60	3828232.97	0.91074	(16010908)	396508.02
3828233.67	0.93277	(16010908)		
396483.44	3828234.38	0.95272	(16010908)	396458.86
3828235.08	0.97112	(16010908)		
396434.28	3828235.79	0.98721	(16010908)	396409.70
3828236.49	1.00104	(16010908)		
396385.12	3828237.19	1.01222	(16010908)	396360.54
3828237.90	1.02132	(16010908)		
396335.96	3828238.60	1.02806	(16010908)	396311.38
3828239.31	1.03163	(16010908)		
396286.80	3828240.01	1.03178	(16010908)	396262.22
3828240.71	1.02937	(16010908)		
396237.64	3828241.42	1.02400	(16010908)	396213.06
3828242.12	1.01539	(16010908)		
396188.48	3828242.83	1.00390	(16010908)	396163.90

3828243.53	0.98978	(16010908)		
396139.32	3828244.23	0.97273	(16010908)	396114.74
3828244.94	0.95331	(16010908)		
396090.16	3828245.64	0.93017	(16010908)	396065.59
3828246.35	0.91092	(19091808)		
396041.01	3828247.05	0.94658	(19091808)	396016.43
3828247.75	0.98115	(19091808)		
395991.85	3828248.46	1.00968	(19091808)	395967.27
3828249.16	1.03586	(19091808)		
395942.69	3828249.87	1.05998	(19091808)	395918.11
3828250.57	1.08067	(19091808)		
395893.53	3828251.27	1.09779	(19091808)	395868.95
3828251.98	1.10999	(19091808)		
395844.37	3828252.68	1.11794	(19091808)	395819.79
3828253.39	1.12250	(19091808)		
395795.21	3828254.09	1.12255	(19091808)	395770.63
3828254.79	1.11933	(19091808)		

^ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 979

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
395746.05	3828255.50	1.11218	(19091808)	395721.47
3828256.20	1.10106	(19091808)		
395696.89	3828256.91	1.08627	(19091808)	395672.31
3828257.61	1.06793	(19091808)		
395647.73	3828258.31	1.04630	(19091808)	395623.15
3828259.02	1.02151	(19091808)		
395598.57	3828259.72	0.99385	(19091808)	395573.99
3828260.43	0.96367	(19091808)		
395549.41	3828261.13	0.93120	(19091808)	395524.83
3828261.83	0.89682	(19091808)		
395500.25	3828262.54	0.86145	(19091808)	395475.67

3828263.24	0.82495	(19091808)		
395451.09	3828263.95	0.78829	(19091808)	395426.51
3828264.65	0.75127	(19091808)		
395401.93	3828265.35	0.71428	(19091808)	395377.35
3828266.06	0.67788	(19091808)		
395352.77	3828266.76	0.64232	(19091808)	395328.19
3828267.47	0.63699	(17101108)		
395303.61	3828268.17	0.63402	(17101108)	395279.03
3828268.87	0.62874	(17101108)		
395254.45	3828269.58	0.62106	(17101108)	395229.87
3828270.28	0.61114	(17101108)		
395205.29	3828270.99	0.60133	(16011308)	395180.71
3828271.69	0.61139	(16011308)		
395156.13	3828272.39	0.61922	(16011308)	395131.56
3828273.10	0.62505	(16011308)		
395106.98	3828273.80	0.64946	(20091308)	395082.40
3828274.51	0.67962	(20091308)		
395057.82	3828275.21	0.70900	(20091308)	395033.24
3828275.91	0.73734	(20091308)		
395008.66	3828276.62	0.76436	(20091308)	394984.08
3828277.32	0.78976	(20091308)		
394959.50	3828278.03	0.81398	(20091308)	394934.92
3828278.73	0.83635	(20091308)		
394910.34	3828279.43	0.85866	(20091308)	394885.76
3828280.14	0.87801	(20091308)		
394861.18	3828280.84	0.89388	(20091308)	394836.60
3828281.55	0.90875	(18022608)		
394812.02	3828282.25	0.93131	(18022608)	394787.44
3828282.95	0.95241	(18022608)		
394762.86	3828283.66	0.96989	(18022608)	394738.28
3828284.36	0.98434	(18022608)		
394713.70	3828285.07	0.99559	(18022608)	394369.58
3828294.92	1.00191	(19010308)		
394345.00	3828295.63	0.99822	(19010308)	394320.42
3828296.33	0.99129	(19010308)		
394295.84	3828297.03	0.98011	(19010308)	394271.26
3828297.74	0.96450	(19010308)		
394246.68	3828298.44	0.94639	(19010308)	394222.10
3828299.15	0.92496	(19010308)		
394197.52	3828299.85	0.95412	(16092808)	394172.95
3828300.55	0.99364	(16092808)		
394148.37	3828301.26	1.03163	(16092808)	394123.79
3828301.96	1.06672	(16092808)		
394099.21	3828302.67	1.09749	(16092808)	394074.63
3828303.37	1.12300	(16092808)		
394050.05	3828304.07	1.14582	(16092808)	394025.47
3828304.78	1.16570	(16092808)		
394000.89	3828305.48	1.18249	(16092808)	393976.31
3828306.19	1.19503	(16092808)		
393951.73	3828306.89	1.20319	(16092808)	393927.15

3828307.59	1.20828	(16092808)		
393902.57	3828308.30	1.21027	(16092808)	393877.99
3828309.00	1.20903	(16092808)		
393853.41	3828309.71	1.20381	(16092808)	393828.83
3828310.41	1.19436	(16092808)		
393804.25	3828311.11	1.18157	(16092808)	393779.67
3828311.82	1.16534	(16092808)		
393755.09	3828312.52	1.14795	(16092808)	393730.51
3828313.23	1.12731	(16092808)		
393705.93	3828313.93	1.10416	(16092808)	393681.35
3828314.63	1.07851	(16092808)		
393656.77	3828315.34	1.05067	(16092808)	393632.19
3828316.04	1.02191	(16092808)		
393607.61	3828316.75	0.99182	(16092808)	393583.03
3828317.45	0.96083	(16092808)		
393558.45	3828318.15	0.92877	(16092808)	393533.87
3828318.86	0.89379	(16092808)		
393509.29	3828319.56	0.85924	(16092808)	393484.71
3828320.27	0.85674	(19090408)		

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 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 980

*** MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
393460.13	3828320.97	0.85669	(19090408)	393435.55
3828321.67	0.85304	(19090408)		
393410.97	3828322.38	0.84442	(19090408)	393386.39
3828323.08	0.84803	(19121308)		
393361.81	3828323.79	0.86442	(19121308)	393337.23
3828324.49	0.87810	(19121308)		
393312.65	3828325.19	0.88928	(19121308)	393288.07
3828325.90	0.90519	(19092024)		
393263.49	3828326.60	0.93427	(19092024)	393238.92

3828327.31	0.96036	(19092024)		
393214.34	3828328.01	0.98328	(19092024)	393189.76
3828328.71	1.00256	(19092024)		
393165.18	3828329.42	1.01800	(19092024)	393140.60
3828330.12	1.02932	(19092024)		
393116.02	3828330.83	1.03702	(19092024)	393091.44
3828331.53	1.04095	(19092024)		
393066.86	3828332.23	1.04024	(19092024)	393042.28
3828332.94	1.03528	(19092024)		
393017.70	3828333.64	1.02615	(19092024)	392993.12
3828334.35	1.01287	(19092024)		
392968.54	3828335.05	0.99595	(19092024)	392943.96
3828335.75	0.97557	(19092024)		
392919.38	3828336.46	0.95208	(19092024)	392894.80
3828337.16	0.92498	(19092024)		
392870.22	3828337.87	0.89525	(19092024)	392845.64
3828338.57	0.86382	(16082908)		
392821.06	3828339.27	0.85937	(16082908)	392796.48
3828339.98	0.85443	(16082908)		
392771.90	3828340.68	0.84612	(16082908)	392747.32
3828341.39	0.83427	(16082908)		
392722.74	3828342.09	0.82158	(16082908)	392698.16
3828342.79	0.80644	(16082908)		
392673.58	3828343.50	0.78927	(16082908)	392649.00
3828344.20	0.80701	(16102908)		
392624.42	3828344.91	0.83068	(16102908)	392599.84
3828345.61	0.85191	(16102908)		
392575.26	3828346.31	0.87016	(16102908)	392550.68
3828347.02	0.88563	(16102908)		
392526.10	3828347.72	0.89804	(16102908)	405965.10
3823374.20	0.74706	(17111224)		
405978.30	3823353.44	0.74419	(17111224)	395993.95
3816975.53	49.18430	(16010308)		
395959.05	3816948.18	47.87841	(16010308)	395924.15
3816920.82	48.96266	(16010308)		
395889.25	3816893.47	49.41457	(20101608)	395854.35
3816866.11	53.11768	(20101608)		
396018.59	3816971.31	44.29687	(16010308)	395991.92
3816942.18	43.21167	(20101608)		
395957.02	3816914.83	46.51413	(20101608)	395922.12
3816887.47	47.81358	(20101608)		
395887.22	3816860.12	48.02055	(20101608)	396034.02
3816951.63	42.13890	(20101608)		
396048.91	3817000.17	45.97046	(16010308)	396007.35
3816922.50	43.12283	(20101608)		
395972.45	3816895.15	43.53954	(20101608)	395937.55
3816867.79	47.04899	(16010324)		
395902.65	3816840.44	51.59689	(16010324)	396049.44
3816931.96	40.54030	(20101608)		
396067.87	3816962.86	40.41827	(20101608)	396073.55

3816995.95	41.09662	(16010308)		
396022.77	3816902.83	43.36914	(17030724)	395987.87
3816875.47	47.92042	(16010324)		
395952.97	3816848.12	52.77034	(16010324)	395918.07
3816820.76	56.84493	(16010324)		
396082.13	3816895.69	44.22451	(16010324)	396104.25
3816932.78	40.59253	(17030724)		
396122.12	3816991.03	38.39800	(20101608)	396113.61
3817033.36	42.58969	(16010308)		
396053.61	3816863.48	48.29905	(19010408)	396018.71
3816836.12	53.92169	(19010408)		
395983.81	3816808.77	55.86424	(19010408)	395948.91
3816781.41	52.72896	(19010408)		
396112.44	3816855.46	48.83065	(19010408)	396133.51
3816890.78	44.91094	(19010408)		
396154.58	3816926.09	34.93545	(16010324)	396171.60
3816981.57	34.79174	(20101608)		
396163.50	3817021.89	35.39473	(20101608)	396155.40
3817062.20	41.91046	(16010308)		
396084.46	3816824.12	47.30104	(19010408)	396049.56
3816796.77	44.71096	(19010408)		

▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 981

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
396014.66	3816769.41	40.54970	(19010408)	395979.76
3816742.06	35.57052	(19010408)		
396143.00	3816815.62	37.18994	(19010408)	396163.48
3816849.95	43.99176	(19010408)		
396183.96	3816884.29	45.84028	(19010408)	396204.45
3816918.62	33.46468	(19010408)		
396221.00	3816972.56	28.60411	(17030724)	396213.12

3817011.76	33.73083	(20101608)		
396205.25	3817050.95	32.59089	(19122108)	396197.37
3817090.15	40.46975	(16010308)		
396115.30	3816784.77	30.24336	(19010408)	396080.40
3816757.42	31.13880	(20120708)		
396045.50	3816730.06	33.55289	(20120708)	396010.60
3816702.71	34.15779	(20120708)		
396174.66	3816777.64	28.46746	(20120708)	396196.78
3816814.72	28.63541	(19010408)		
396218.91	3816851.80	37.60939	(19010408)	396241.03
3816888.88	42.49152	(19010408)		
396263.15	3816925.97	38.72103	(19010408)	396269.96
3816965.67	22.74784	(16010324)		
396261.46	3817008.01	29.67102	(17030724)	396252.95
3817050.34	31.52215	(20101608)		
396244.45	3817092.68	35.57291	(16010308)	396146.15
3816745.42	29.72726	(20120708)		
396111.25	3816718.06	29.45247	(20120708)	396076.35
3816690.71	27.91036	(18031208)		
396041.45	3816663.35	24.52385	(17092508)	396205.20
3816737.77	26.31026	(18031208)		
396226.71	3816773.82	27.17129	(20120708)	396248.21
3816809.87	25.34378	(20120708)		
396269.72	3816845.93	28.66764	(19010408)	396291.23
3816881.98	36.16407	(19010408)		
396312.74	3816918.03	39.87841	(19010408)	396319.36
3816956.64	35.49941	(19010408)		
396311.09	3816997.79	21.45368	(16010324)	396302.82
3817038.95	28.37585	(20101608)		
396294.55	3817080.11	30.95094	(20101608)	396286.29
3817121.27	31.32764	(16010308)		
396176.99	3816706.07	23.79199	(18031208)	396142.09
3816678.71	17.34301	(17092508)		
396107.19	3816651.36	20.20776	(17091008)	396072.29
3816624.00	22.95100	(17091008)		
396267.19	3816659.58	15.79047	(17091008)	396289.32
3816696.66	14.19167	(17091008)		
396311.44	3816733.74	20.37480	(18031208)	396333.56
3816770.83	23.14465	(18031208)		
396355.69	3816807.91	22.22319	(20120708)	396377.81
3816844.99	21.26176	(20120708)		
396399.93	3816882.07	22.05881	(19010408)	396417.80
3816940.32	33.65904	(19010408)		
396409.30	3816982.66	34.63741	(19010408)	396400.79
3817024.99	23.73790	(16010324)		
396392.29	3817067.33	26.39490	(17030724)	396383.78
3817109.66	26.14103	(20101608)		
396375.28	3817151.99	23.12105	(16010308)	396366.77
3817194.33	14.12773	(16010308)		
396238.68	3816627.36	16.98718	(19113024)	396203.78

3816600.01	18.89970	(19113024)		
396168.88	3816572.65	19.66481	(19113024)	396133.98
3816545.30	21.73614	(19122208)		
396329.09	3816581.22	14.84715	(19122208)	396351.62
3816618.99	14.22154	(19113024)		
396374.15	3816656.76	13.34321	(17091008)	396396.69
3816694.53	14.14307	(17091008)		
396419.22	3816732.29	11.02402	(18020508)	396441.75
3816770.06	15.45851	(18031208)		
396464.29	3816807.83	19.53395	(18031208)	396486.82
3816845.60	17.86368	(20120708)		
396509.35	3816883.37	18.23364	(18112608)	396516.29
3816923.81	19.28586	(19010408)		
396507.62	3816966.93	29.16948	(19010408)	396498.96
3817010.05	28.72367	(19010408)		
396490.30	3817053.17	14.41889	(16010324)	396481.64
3817096.29	23.95243	(17030724)		
396472.97	3817139.40	25.65394	(20101608)	396464.31
3817182.52	22.18777	(19122108)		
396455.65	3817225.64	14.97675	(16010308)	396300.37
3816548.66	16.84905	(19122208)		
396265.47	3816521.30	16.70103	(19122208)	396230.57
3816493.95	20.49114	(20112808)		

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 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 982

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
396195.67	3816466.59	25.74583	(20112808)	396390.41
3816501.89	12.40536	(20112808)		
396412.19	3816538.41	11.57321	(19122208)	396433.98
3816574.93	12.82099	(19122208)		
396455.77	3816611.45	11.36554	(19113024)	396477.56

3816647.97	11.72585	(19113024)		
396499.35	3816684.49	11.46757	(17091008)	396521.13
3816721.01	11.41318	(17091008)		
396542.92	3816757.53	8.09160	(18020508)	396564.71
3816794.05	10.05959	(18031208)		
396586.50	3816830.57	13.91967	(18031208)	396608.29
3816867.09	14.25793	(18031208)		
396614.99	3816906.20	14.95137	(18112608)	396606.61
3816947.89	16.15338	(20022008)		
396598.24	3816989.59	24.41126	(19010408)	396589.86
3817031.28	27.55278	(19010408)		
396581.49	3817072.97	13.96316	(19010408)	396573.11
3817114.66	11.82396	(16010324)		
396564.73	3817156.36	20.72224	(20101608)	396556.36
3817198.05	21.94426	(20101608)		
396547.98	3817239.74	22.28175	(16010308)	396539.60
3817281.43	21.23361	(16010308)		
396362.06	3816469.95	21.84575	(20112808)	396327.16
3816442.60	30.80687	(18102008)		
396292.26	3816415.24	33.24451	(19100208)	396257.36
3816387.89	33.51836	(17112908)		
396452.26	3816423.47	27.35990	(19100208)	396474.39
3816460.55	15.44441	(20112808)		
396496.51	3816497.63	10.47239	(20112808)	396518.63
3816534.71	8.12620	(19122208)		
396540.76	3816571.80	10.58699	(19122208)	396562.88
3816608.88	10.28594	(19122208)		
396585.00	3816645.96	9.59820	(19113024)	396607.12
3816683.04	9.43392	(19113024)		
396629.25	3816720.12	9.44375	(17091008)	396651.37
3816757.21	7.41471	(17091008)		
396673.49	3816794.29	7.37231	(18020508)	396695.62
3816831.37	9.49591	(18031208)		
396713.49	3816889.62	12.61722	(18031208)	396704.98
3816931.95	12.75737	(18112608)		
396696.48	3816974.29	13.96263	(20022008)	396687.97
3817016.62	20.77364	(19010408)		
396679.47	3817058.96	23.52487	(19010408)	396670.96
3817101.29	11.83278	(19010408)		
396662.46	3817143.62	9.14537	(16010324)	396653.95
3817185.96	10.60218	(19021208)		
396645.45	3817228.29	14.22890	(20101608)	396636.94
3817270.63	17.89534	(16010308)		
396628.44	3817312.96	21.95345	(16010308)	396619.93
3817355.30	19.93537	(16010308)		
396423.75	3816391.25	27.66954	(19100208)	396388.85
3816363.89	32.25999	(17112908)		
396353.95	3816336.54	33.08704	(17112908)	396319.05
3816309.18	33.69385	(18111908)		
396514.08	3816344.98	28.59144	(17112908)	396536.47

3816382.51	23.80932	(17112908)			
396558.86	3816420.03	25.61769	(19100208)		396581.24
3816457.55	26.47537	(18121408)			
396603.63	3816495.08	21.57794	(20112808)		396626.02
3816532.60	9.11270	(20102908)			
396648.40	3816570.12	8.51353	(19122208)		396670.79
3816607.65	9.06827	(19122208)			
396693.18	3816645.17	7.97219	(19122208)		396715.56
3816682.70	8.09293	(19113024)			
396737.95	3816720.22	8.17499	(17091008)		396760.34
3816757.74	7.52804	(17091008)			
396782.72	3816795.27	5.95347m	(20100724)		396805.11
3816832.79	8.32091	(18020508)			
396812.00	3816872.97	10.20624	(18031208)		396803.39
3816915.81	11.63506	(18031208)			
396794.79	3816958.65	11.36127	(18112608)		396786.18
3817001.49	11.92513	(20022008)			
396777.57	3817044.32	17.14723	(19010408)		396768.97
3817087.16	20.59214	(19010408)			
396760.36	3817130.00	11.36881	(19010408)		396751.75
3817172.84	8.20283	(16010324)			
396743.15	3817215.68	9.52774	(19021208)		396734.54
3817258.51	10.29496	(20101608)			
396725.94	3817301.35	10.69005	(19122108)		396717.33
3817344.19	15.42480	(16010308)			

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 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 983

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
396708.72	3817387.03	17.02091	(16010308)	396485.44
3816312.54	26.34812	(17112908)		
396450.54	3816285.19	31.35187	(18111908)	396415.64

3816257.83	33.27399	(18111908)		
396380.74	3816230.48	28.76720	(18111908)	396668.38
3816148.34	12.45105	(17121908)		
396690.91	3816186.11	11.24263	(18091924)	396713.45
3816223.88	11.76114	(18111908)		
396735.98	3816261.65	9.57651m	(17021808)	396758.51
3816299.42	15.86106	(17112908)		
396781.05	3816337.19	19.15007	(17112908)	396803.58
3816374.96	15.24624	(17112908)		
396826.11	3816412.73	17.44912	(19100208)	396848.64
3816450.50	18.32290	(18102008)		
396871.18	3816488.26	17.58976	(18121408)	396893.71
3816526.03	13.77747	(20102908)		
396916.24	3816563.80	4.99000	(19120124)	396938.78
3816601.57	6.08370	(19122208)		
396961.31	3816639.34	6.41412	(19122208)	396983.84
3816677.11	5.87528	(19122208)		
397006.37	3816714.88	5.39903	(19113024)	397028.91
3816752.65	5.48935	(17091008)		
397051.44	3816790.41	5.83926	(17091008)	397058.37
3816830.86	4.80654	(17091008)		
397049.71	3816873.98	6.05005	(18020508)	397041.05
3816917.09	9.37435	(18031208)		
397032.39	3816960.21	9.42512	(18031208)	397023.72
3817003.33	8.92217	(18121408)		
397015.06	3817046.45	8.01445	(18112608)	397006.40
3817089.57	6.99455	(20022008)		
396997.74	3817132.69	6.69505	(19010408)	396989.07
3817175.80	7.71807	(19010408)		
396980.41	3817218.92	6.71106	(19010408)	396971.75
3817262.04	7.00207	(19011108)		
396963.09	3817305.16	8.28569	(19021208)	396954.42
3817348.28	9.16987	(20101608)		
396945.76	3817391.39	8.50050	(19122108)	396937.10
3817434.51	10.65602	(16010308)		
396928.44	3817477.63	12.14624	(16010308)	396919.77
3817520.75	11.99390	(16010308)		
396639.66	3816115.78	12.53102	(17121908)	396604.76
3816088.43	9.86951	(17121908)		
396569.86	3816061.07	6.86879	(20032024)	396534.96
3816033.72	5.35694	(20032024)		
396822.65	3815951.66	3.49252	(17012824)	396845.28
3815989.59	4.49232	(16111824)		
396867.90	3816027.51	4.51831	(16111824)	396890.53
3816065.44	4.40095	(18100308)		
396913.15	3816103.36	4.33007	(18100308)	396935.78
3816141.29	4.34829	(18091924)		
396958.41	3816179.21	4.92161	(16092808)	396981.03
3816217.14	5.51425	(16092808)		
397003.66	3816255.06	9.12656m	(17021808)	397026.28

3816292.99	11.66970	(17112908)		
397048.91	3816330.91	12.33009	(17112908)	397071.54
3816368.84	10.22907	(17112908)		
397094.16	3816406.76	12.41778	(19100208)	397116.79
3816444.68	8.41036	(18102008)		
397139.41	3816482.61	5.00904c	(20122924)	397162.04
3816520.53	4.38978c	(20122924)		
397184.67	3816558.46	3.58252c	(20122924)	397207.29
3816596.38	3.30158	(20071524)		
397229.92	3816634.31	3.98447	(19122208)	397252.54
3816672.23	4.27893	(19122208)		
397275.17	3816710.16	4.13727	(19122208)	397297.80
3816748.08	4.14260	(19091308)		
397304.76	3816788.69	4.43599	(19091308)	397296.06
3816831.99	4.34020	(19091308)		
397287.36	3816875.29	4.19585	(17091008)	397278.66
3816918.58	5.21849	(18020508)		
397269.97	3816961.88	6.62355	(18031208)	397261.27
3817005.18	7.32438	(18031208)		
397252.57	3817048.47	6.22193	(18121408)	397243.87
3817091.77	3.42822	(17030208)		
397235.17	3817135.07	2.36750	(17120108)	397226.47
3817178.36	1.84398	(19112924)		
397217.78	3817221.66	2.24921	(19112924)	397209.08
3817264.95	3.58296	(17121408)		
397200.38	3817308.25	5.26038	(19010408)	397191.68

3817351.55 7.09458 (19011108)
 *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 984

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
397182.98	3817394.84	8.51200	(19021208)	397174.28

3817438.14	9.97432	(20101608)		
397165.59	3817481.44	9.09756	(20101608)	397156.89
3817524.73	9.80770	(16010308)		
397148.19	3817568.03	11.09774	(16010308)	397139.49
3817611.32	10.14054	(16010308)		
397130.79	3817654.62	8.50529	(16010308)	396793.89
3815919.02	3.97930	(17012824)		
396758.99	3815891.67	3.75507	(18120516)	396724.09
3815864.31	3.79195	(18120516)		
396689.19	3815836.96	3.16472	(18012908)	396976.91
3815754.95	4.07206	(18012908)		
396999.60	3815792.99	3.43267	(18030608)	397022.29
3815831.02	4.14878	(18030608)		
397044.98	3815869.05	4.38463	(16102024)	397067.67
3815907.09	4.90783	(18011308)		
397090.36	3815945.12	5.56761	(20032024)	397113.05
3815983.15	7.04597	(17121908)		
397135.74	3816021.18	7.59666	(17121908)	397158.43
3816059.22	6.99456	(18091924)		
397181.12	3816097.25	7.49532	(18091924)	397203.81
3816135.28	5.85592	(18091924)		
397226.50	3816173.32	6.45341	(18111908)	397249.19
3816211.35	5.98618m	(17021808)		
397271.88	3816249.38	5.89993m	(17021808)	397294.57
3816287.42	5.07726m	(17021808)		
397317.26	3816325.45	4.03592	(20012908)	397339.95
3816363.48	4.53003	(20011824)		
397362.64	3816401.51	4.32981	(20112024)	397385.33
3816439.55	4.08418c	(20122924)		
397408.03	3816477.58	4.32943c	(20122924)	397430.72
3816515.61	4.06503c	(20122924)		
397453.41	3816553.65	3.33135c	(20122924)	397476.10
3816591.68	2.67961	(20071524)		
397498.79	3816629.71	2.78867	(19120124)	397521.48
3816667.74	3.28458	(19122208)		
397544.17	3816705.78	3.42744	(19122208)	397551.15
3816746.50	3.50553	(18092008)		
397542.43	3816789.92	3.89835	(19091308)	397533.70
3816833.34	4.16626	(19091308)		
397524.98	3816876.76	4.48450	(17091008)	397516.26
3816920.18	3.62438	(19113024)		
397507.54	3816963.60	3.96047m	(20100724)	397498.81
3817007.02	5.09181	(18020508)		
397490.09	3817050.44	5.28185	(18031208)	397481.37
3817093.86	4.65620	(18121408)		
397472.64	3817137.28	3.75350	(18121408)	397463.92
3817180.70	2.89985	(17120108)		
397455.20	3817224.12	2.09076	(17120108)	397446.47
3817267.54	1.80966	(19112924)		
397437.75	3817310.96	1.83443	(19112924)	397429.03

3817354.38	2.35657	(17121408)		
397420.30	3817397.80	3.04931	(16102124)	397411.58
3817441.22	5.98854	(19011108)		
397402.86	3817484.64	7.06942	(19021208)	397394.13
3817528.06	8.29484	(20101608)		
397385.41	3817571.48	8.00656	(20101608)	397376.69
3817614.90	7.52185	(19122108)		
397367.96	3817658.32	8.86602	(16010308)	397359.24
3817701.74	9.04425	(16010308)		
397350.52	3817745.16	7.98323	(16010308)	397341.79
3817788.58	6.93319	(20011808)		
396948.11	3815722.26	4.08681	(18012908)	396913.21
3815694.90	4.78460	(16092608)		
396878.31	3815667.55	5.24061	(16092608)	396843.41
3815640.19	4.31474	(16092608)		
397130.97	3815557.92	5.93470	(16092608)	397153.33
3815595.41	5.74026	(16092608)		
397175.70	3815632.89	4.65449	(19010908)	397198.06
3815670.38	4.48066	(19010908)		
397220.43	3815707.87	4.20315	(18030608)	397242.79
3815745.36	5.10194	(18030608)		
397265.16	3815782.84	5.13297	(16101124)	397287.52
3815820.33	4.24841	(16101124)		
397309.89	3815857.82	3.88149	(18010724)	397332.25
3815895.31	4.51184	(20032024)		
397354.62	3815932.79	4.63693	(17121908)	397376.98
3815970.28	4.48059	(17121908)		
397399.35	3816007.77	3.96743	(18100308)	397421.71
3816045.26	4.56377	(18091924)		

▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 985

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		

- - - - -	- - - - -	- - - - -	- - - - -
397444.08	3816082.74	4.11011 (18091924)	397466.44
3816120.23	3.52935 (16092808)		
397488.81	3816157.72	3.73951 (16092808)	397511.17
3816195.21	3.86530m (17021808)		
397533.54	3816232.69	3.98129m (17021808)	397555.90
3816270.18	3.36651m (17021808)		
397578.27	3816307.67	2.67233 (20012908)	397600.63
3816345.16	3.11306 (20011824)		
397623.00	3816382.64	3.17559 (20011824)	397645.36
3816420.13	2.73302c (20122924)		
397667.73	3816457.62	3.13144c (20122924)	397690.09
3816495.10	3.19991c (20122924)		
397712.46	3816532.59	2.92299c (20122924)	397734.82
3816570.08	2.40458c (20122924)		
397757.19	3816607.57	1.86626 (18120516)	397779.55
3816645.05	1.82290 (18010308)		
397797.62	3816703.94	2.27605 (19122208)	397789.02
3816746.74	2.83780 (18092008)		
397780.42	3816789.53	3.30891 (19091308)	397771.82
3816832.33	3.76452 (19091308)		
397763.23	3816875.13	3.92195 (19091308)	397754.63
3816917.92	3.75804 (19091308)		
397746.03	3816960.72	3.28108 (19091308)	397737.43
3817003.52	2.98369m (20100724)		
397728.83	3817046.32	3.05749m (20100724)	397720.23
3817089.11	2.66142m (20100724)		
397711.64	3817131.91	2.11125m (20100724)	397703.04
3817174.71	1.80466 (17111324)		
397694.44	3817217.50	1.80848 (17111324)	397685.84
3817260.30	1.78303 (17120108)		
397677.24	3817303.10	1.75641 (17120108)	397668.65
3817345.89	1.97031 (19112924)		
397660.05	3817388.69	2.62093 (17121408)	397651.45
3817431.49	2.59867 (17121408)		
397642.85	3817474.28	2.30516 (16102124)	397634.25
3817517.08	2.31388 (18062224)		
397625.66	3817559.88	2.57647 (19011108)	397617.06
3817602.67	3.07752 (19021208)		
397608.46	3817645.47	2.90095 (20010108)	397599.86
3817688.27	2.99933 (20010108)		
397591.26	3817731.06	3.91864 (17040108)	397582.67
3817773.86	4.00337 (17040108)		
397574.07	3817816.66	3.86978 (16010308)	397565.47
3817859.46	4.06819 (16010308)		
397556.87	3817902.25	4.18429 (16010308)	397548.27
3817945.05	5.10128 (20011808)		
397102.34	3815525.50	4.41425 (16092608)	397067.44
3815498.14	2.80392 (18101724)		
397032.54	3815470.79	2.88986 (18101724)	396997.64

3815443.43	2.78360	(16102224)		
397439.49	3815164.52	2.75722	(18111208)	397461.99
3815202.24	2.37077	(17111008)		
397484.50	3815239.96	2.40956	(16102224)	397507.00
3815277.69	2.44807	(18101724)		
397529.51	3815315.41	2.38104m	(16012816)	397552.02
3815353.14	2.84838	(16092608)		
397574.52	3815390.86	3.45200	(16092608)	397597.03
3815428.58	3.45544	(16092608)		
397619.54	3815466.31	2.52698	(16092608)	397642.04
3815504.03	2.07960	(18012908)		
397664.55	3815541.76	1.96379	(18012908)	397687.05
3815579.48	1.53095	(18012908)		
397709.56	3815617.21	1.52246	(16112408)	397732.07
3815654.93	1.61000	(20022608)		
397754.57	3815692.65	1.82100	(17012824)	397777.08
3815730.38	1.69707	(16111824)		
397799.59	3815768.10	2.31450	(16111824)	397822.09
3815805.83	2.48553	(16111824)		
397844.60	3815843.55	2.24755	(16111824)	397867.10
3815881.28	1.95974	(18100308)		
397889.61	3815919.00	1.97924	(18100308)	397912.12
3815956.72	1.59861	(18100308)		
397934.62	3815994.45	1.23721	(16072324)	397957.13
3816032.17	1.13989	(17120924)		
397979.64	3816069.90	1.11069	(17041308)	398002.14
3816107.62	1.36177	(17041308)		
398024.65	3816145.35	1.56323	(16011408)	398047.15
3816183.07	1.57951	(16011408)		
398069.66	3816220.79	1.56017	(19010908)	398092.17
3816258.52	1.47851	(19010908)		

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 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 986

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)

Y-COORD (M)	CONC	(YYMMDDHH)	
398114.67	3816296.24	1.33120	(19041108)
3816333.97	1.73539	(20032824)	398137.18
398159.69	3816371.69	1.81339	(20032824)
3816409.42	1.63094	(20032824)	398182.19
398204.70	3816447.14	1.78566c	(20122924)
3816484.86	1.98413c	(20122924)	398227.20
398249.71	3816522.59	1.99409c	(20122924)
3816560.31	1.86512c	(20122924)	398272.22
398290.40	3816619.57	1.34818	(20111608)
3816662.64	1.31562	(18122608)	398281.75
398273.09	3816705.70	1.17546	(18122608)
3816748.77	1.39082	(19122208)	398264.44
398255.79	3816791.84	2.15114	(18092008)
3816834.91	2.46243	(18092008)	398247.14
398238.48	3816877.97	2.15635	(18092008)
3816921.04	1.72645	(19091308)	398229.83
398221.18	3816964.11	1.74019	(19091308)
3817007.18	1.63690	(19091308)	398212.53
398203.87	3817050.24	1.81404m	(20100724)
3817093.31	2.07485m	(20100724)	398195.22
398186.57	3817136.38	2.09193m	(20100724)
3817179.44	1.88114m	(20100724)	398177.92
398169.26	3817222.51	1.63287m	(20100724)
3817265.58	1.39708	(17030208)	398160.61
398151.96	3817308.65	1.42805	(17111324)
3817351.71	1.34305	(17030208)	398143.31
398134.65	3817394.78	1.20338	(17030208)
3817437.85	1.02360	(16091424)	398126.00
398117.35	3817480.92	0.95168	(16091424)
3817523.98	0.85933	(16102008)	398108.70
398100.04	3817567.05	0.88670	(16102008)
3817610.12	0.88417	(16102008)	398091.39
398082.74	3817653.18	0.85224	(16102008)
3817696.25	0.80652	(19022008)	398074.09
398065.44	3817739.32	0.87603	(20060108)
3817782.39	0.94252	(20060108)	398056.78
398048.13	3817825.45	0.99966c	(19032408)
3817868.52	1.00492c	(19032408)	398039.48
398030.83	3817911.59	0.87926c	(19032408)
3817954.65	1.01523	(18112208)	398022.17
398013.52	3817997.72	1.04360	(20040624)
3818040.79	1.01041	(20040624)	398004.87
397996.22	3818083.86	0.99129	(19102908)
3818126.92	1.39801m	(19081008)	397987.56
397978.91	3818169.99	1.72538m	(19081008)
3818213.06	1.82035m	(19081008)	397970.26
397410.78	3815131.98	2.95767	(18111208)
			397375.88

3815104.62	2.45553	(18111208)		
397340.98	3815077.27	2.36623	(16021608)	397306.08
3815049.91	3.45568	(16021608)		
397747.98	3814771.07	2.71481	(16021608)	397770.58
3814808.95	2.13242	(16021608)		
397793.18	3814846.83	1.39896	(18032408)	397815.78
3814884.71	1.36545	(17123116)		
397838.38	3814922.59	1.37263	(20060824)	397860.97
3814960.47	1.38207	(18020708)		
397883.57	3814998.35	1.42101	(19011116)	397906.17
3815036.23	1.47750	(19011116)		
397928.77	3815074.11	1.43913	(18101724)	397951.37
3815111.99	1.35496	(18101724)		
397973.97	3815149.87	1.53796	(18012908)	397996.57
3815187.75	1.74981	(16092608)		
398019.17	3815225.63	1.98272	(16092608)	398041.77
3815263.50	1.96109	(16092608)		
398064.36	3815301.38	1.68511	(16092608)	398086.96
3815339.26	1.20700c	(18111424)		
398109.56	3815377.14	1.21613	(18120516)	398132.16
3815415.02	1.27390	(18120516)		
398154.76	3815452.90	1.30554	(18120516)	398177.36
3815490.78	1.29558	(18120516)		
398199.96	3815528.66	1.23334	(18120516)	398222.56
3815566.54	1.24471	(18030608)		
398245.16	3815604.42	1.23406	(18030608)	398267.76
3815642.30	1.16537	(18030608)		
398290.35	3815680.18	1.08232	(16122916)	398312.95
3815718.06	1.02622	(16111824)		
398335.55	3815755.94	1.24494c	(16030908)	398358.15
3815793.82	1.39560c	(16030908)		
398380.75	3815831.70	1.40506c	(16030908)	398403.35
3815869.58	1.26565c	(16030908)		

▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 987

*** MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M) Y-COORD (M)	Y-COORD (M) CONC (YYMMDDHH)	CONC (YYMMDDHH)	X-COORD (M)
398425.95	3815907.46	1.01949c (16030908)	398448.55
3815945.34	0.93935 (20010616)		
398471.15	3815983.22	0.93486 (20012316)	398493.74
3816021.10	0.90677 (20012316)		
398516.34	3816058.98	0.85215 (20012316)	398538.94
3816096.86	0.86278 (16041808)		
398561.54	3816134.74	0.89470 (16041808)	398584.14
3816172.62	0.89243 (16041808)		
398606.74	3816210.50	0.97083c (16012716)	398629.34
3816248.37	1.06090c (16012716)		
398651.94	3816286.25	1.12385c (16012716)	398674.54
3816324.13	1.15490c (16012716)		
398697.14	3816362.01	1.15210c (16012716)	398719.73
3816399.89	1.06873 (20032824)		
398742.33	3816437.77	1.03331c (16012716)	398764.93
3816475.65	0.99251c (20122924)		
398783.19	3816535.15	0.96809c (20122924)	398774.50
3816578.40	1.02309c (20122924)		
398765.81	3816621.64	0.95046c (20122924)	398757.12
3816664.89	1.00084 (18122608)		
398748.43	3816708.13	1.00686 (18122608)	398739.75
3816751.38	0.91034 (18122608)		
398731.06	3816794.62	1.03557 (16061108)	398722.37
3816837.87	1.50334 (18092008)		
398713.68	3816881.11	1.77083 (18092008)	398704.99
3816924.36	1.59054 (18092008)		
398696.31	3816967.60	1.51880 (19091308)	398687.62
3817010.84	1.58476 (19091308)		
398678.93	3817054.09	1.55979 (19091308)	398670.24
3817097.33	1.44802 (19091308)		
398661.55	3817140.58	1.39176m (20100724)	398652.87
3817183.82	1.51558m (20100724)		
398644.18	3817227.07	1.41547m (20100724)	398635.49
3817270.31	1.06496m (20100724)		
398626.80	3817313.56	1.10361 (17030208)	398618.11
3817356.80	1.21308 (17030208)		
398609.43	3817400.05	1.26723 (17030208)	398600.74
3817443.29	1.25826 (17030208)		
398592.05	3817486.54	1.18767 (17030208)	398583.36
3817529.78	1.06592 (17030208)		
398574.67	3817573.02	0.90981 (17030208)	398565.99
3817616.27	0.73870 (17030208)		
398557.30	3817659.51	0.70986 (16102008)	398548.61
3817702.76	0.74125 (16102008)		
398539.92	3817746.00	0.75201 (16102008)	398531.23

3817789.25	0.74137	(16102008)		
398522.55	3817832.49	0.71037	(16102008)	398513.86
3817875.74	0.66172	(16102008)		
398505.17	3817918.98	0.59939	(16102008)	398496.48
3817962.23	0.59137	(19100408)		
398487.79	3818005.47	0.59119	(19100408)	398479.11
3818048.72	0.70551c	(19032408)		
398470.42	3818091.96	0.75637c	(19032408)	398461.73
3818135.20	0.78903	(18112208)		
398453.04	3818178.45	0.86765	(18112208)	398444.35
3818221.69	0.85213	(20040624)		
398435.67	3818264.94	0.81088	(20040624)	398426.98
3818308.18	0.81787	(19102908)		
398418.29	3818351.43	0.85156	(17041824)	398409.60
3818394.67	0.87053	(17041824)		
398400.91	3818437.92	0.83327m	(19081008)	398392.23
3818481.16	0.85548m	(19081008)		
397719.23	3814738.45	2.49680	(16021608)	397684.33
3814711.10	1.78003	(17112208)		
397649.43	3814683.74	1.86631	(17040808)	397614.53
3814656.39	2.01335	(17040808)		
398056.46	3814377.60	1.10898	(19122916)	398079.12
3814415.59	1.14233	(19122916)		
398101.79	3814453.58	1.11703	(19122916)	398124.45
3814491.57	1.03698	(19122916)		
398147.12	3814529.56	0.91428	(19122916)	398169.78
3814567.55	0.94781	(17123116)		
398192.45	3814605.54	1.01238	(17123116)	398215.11
3814643.53	1.03507	(17123116)		
398237.78	3814681.52	1.01304	(17123116)	398260.44
3814719.51	0.96799	(17111008)		
398283.10	3814757.50	0.99262	(17111008)	398305.77
3814795.48	0.96824	(17111008)		
398328.43	3814833.47	0.89865	(17111008)	398351.10
3814871.46	0.87467	(17082124)		

▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 988

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
398373.76	3814909.45	0.92557m	(16012816)	398396.43
3814947.44	0.96432m	(16012816)		
398419.09	3814985.43	1.00110	(18012908)	398441.75
3815023.42	1.22420	(16092608)		
398464.42	3815061.41	1.37412	(16092608)	398487.08
3815099.40	1.43424	(16092608)		
398509.75	3815137.39	1.25277	(16092608)	398532.41
3815175.38	0.99810	(18120516)		
398555.08	3815213.37	1.05238	(18120516)	398577.74
3815251.36	1.10279	(18120516)		
398600.41	3815289.35	1.14226	(18120516)	398623.07
3815327.34	1.16037	(18120516)		
398645.73	3815365.33	1.14668	(18120516)	398668.40
3815403.31	1.09442	(18120516)		
398691.06	3815441.30	1.07097	(18030608)	398713.73
3815479.29	1.07201	(18030608)		
398736.39	3815517.28	1.03012	(18030608)	398759.06
3815555.27	0.95079	(18030608)		
398781.72	3815593.26	0.89604	(16122916)	398804.39
3815631.25	0.86392c	(16030908)		
398827.05	3815669.24	1.04892c	(16030908)	398849.71
3815707.23	1.16987c	(16030908)		
398872.38	3815745.22	1.18653c	(16030908)	398895.04
3815783.21	1.08797c	(16030908)		
398917.71	3815821.20	0.89333c	(16030908)	398940.37
3815859.19	0.83659	(20010616)		
398963.04	3815897.18	0.76781	(20010616)	398985.70
3815935.17	0.70137	(20012316)		
399008.37	3815973.15	0.67590	(20012316)	399031.03
3816011.14	0.68744	(18060824)		
399053.69	3816049.13	0.70013	(18060824)	399076.36
3816087.12	0.72207	(16041808)		
399099.02	3816125.11	0.72695	(16041808)	399121.69
3816163.10	0.74052c	(16012716)		
399144.35	3816201.09	0.81779c	(16012716)	399167.02
3816239.08	0.87987c	(16012716)		
399189.68	3816277.07	0.92238c	(16012716)	399212.34
3816315.06	0.94284c	(16012716)		
399235.01	3816353.05	0.94022c	(16012716)	399257.67
3816391.04	0.91518c	(16012716)		
399275.98	3816450.71	0.84154c	(16012716)	399267.27
3816494.08	0.77252	(17030908)		
399258.56	3816537.45	0.83152c	(20122924)	399249.84

3816580.82	0.88495c (20122924)		
399241.13	3816624.19	0.88562c (20122924)	399232.42
3816667.56	0.87996 (20111608)		
399223.70	3816710.93	0.84833 (18122608)	399214.99
3816754.30	0.81451 (18122608)		
399206.28	3816797.67	0.74669 (18010424)	399197.56
3816841.04	0.83057 (18010424)		
399188.85	3816884.41	1.07462 (18092008)	399180.14
3816927.78	1.30781 (18092008)		
399171.42	3816971.15	1.30019 (18092008)	399162.71
3817014.52	1.34509 (19091308)		
399154.00	3817057.89	1.43731 (19091308)	399145.28
3817101.26	1.46101 (19091308)		
399136.57	3817144.63	1.41252 (19091308)	399127.86
3817188.00	1.29882 (19091308)		
399119.14	3817231.37	1.13585 (19091308)	399110.43
3817274.74	1.00876m (20100724)		
399101.72	3817318.11	0.98468m (20100724)	399093.00
3817361.48	0.85930m (20100724)		
399084.29	3817404.85	0.95352 (17030208)	399075.58
3817448.22	1.06503 (17030208)		
399066.86	3817491.59	1.13878 (17030208)	399058.15
3817534.96	1.16573 (17030208)		
399049.44	3817578.33	1.14257 (17030208)	399040.73
3817621.70	1.07239 (17030208)		
399032.01	3817665.07	0.96398 (17030208)	399023.30
3817708.44	0.83005 (17030208)		
399014.59	3817751.81	0.68479 (17030208)	399005.87
3817795.18	0.59438 (16102008)		
398997.16	3817838.55	0.62577 (16102008)	398988.45
3817881.92	0.64268 (16102008)		
398979.73	3817925.29	0.64400 (16102008)	398971.02
3817968.66	0.62971 (16102008)		
398962.31	3818012.03	0.60095 (16102008)	398953.59
3818055.40	0.55981 (16102008)		
398944.88	3818098.77	0.50915 (16102008)	398936.17
3818142.14	0.48629 (19100408)		

▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 989

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

		** CONC OF ALL			IN MICROGRAMS/M**3
		**			
X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	
Y-COORD (M)	CONC	(YYMMDDHH)			

398927.45	3818185.51	0.49133	(16122216)	398918.74	
3818228.88	0.51616 (16122216)				
398910.03	3818272.25	0.52864	(16122216)	398901.31	
3818315.62	0.52795 (16122216)				
398892.60	3818358.99	0.54399	(20102424)	398883.89	
3818402.36	0.57287 (20102424)				
398875.17	3818445.73	0.57686	(18112208)	398866.46	
3818489.10	0.54236 (20040624)				
398857.75	3818532.47	0.62564	(19102908)	398849.03	
3818575.84	0.64539 (19102908)				
398840.32	3818619.21	0.62066	(19102908)	398831.61	
3818662.58	0.56676 (19102908)				
398822.90	3818705.95	0.54317	(17052008)	398814.18	
3818749.32	0.57791 (17052008)				
398027.68	3814344.93	1.25623	(19032008)	397992.78	
3814317.57	1.29051 (19032008)				
397957.88	3814290.22	1.10154	(19032008)	397922.98	
3814262.86	1.08645 (18091424)				
398364.93	3813984.12	0.61774	(19122916)	398387.64	
3814022.19	0.74826 (19122916)				
398410.36	3814060.26	0.86904	(19122916)	398433.07	
3814098.33	0.96661 (19122916)				
398455.78	3814136.40	1.02894	(19122916)	398478.50	
3814174.48	1.04783 (19122916)				
398501.21	3814212.55	1.02069	(19122916)	398523.92	
3814250.62	0.95113 (19122916)				
398546.64	3814288.69	0.84813	(19122916)	398569.35	
3814326.76	0.77929 (17123116)				
398592.06	3814364.83	0.84173	(17123116)	398614.78	
3814402.90	0.87587 (17123116)				
398637.49	3814440.97	0.87804	(17123116)	398660.20	
3814479.04	0.84809 (17123116)				
398682.92	3814517.11	0.89423	(17111008)	398705.63	
3814555.19	0.91056 (17111008)				
398728.34	3814593.26	0.88851	(17111008)	398751.05	
3814631.33	0.83094 (17111008)				
398773.77	3814669.40	0.76672m	(16012816)	398796.48	
3814707.47	0.82527m (16012816)				
398819.19	3814745.54	0.86779m	(16012816)	398841.91	
3814783.61	0.89150m (16012816)				
398864.62	3814821.68	0.89487m	(16012816)	398887.33	

3814859.75	0.87781m (16012816)		
398910.05	3814897.82	0.88853 (16092608)	398932.76
3814935.90	0.86819 (16092608)		
398955.47	3814973.97	0.85066 (19012816)	398978.19
3815012.04	0.88675 (18120516)		
399000.90	3815050.11	0.92894 (18120516)	399023.61
3815088.18	0.97063 (18120516)		
399046.33	3815126.25	1.00853 (18120516)	399069.04
3815164.32	1.03643 (18120516)		
399091.75	3815202.39	1.04653 (18120516)	399114.46
3815240.46	1.02959 (18120516)		
399137.18	3815278.53	0.98648 (18120516)	399159.89
3815316.61	0.95305 (18030608)		
399182.60	3815354.68	0.96002 (18030608)	399205.32
3815392.75	0.93386 (18030608)		
399228.03	3815430.82	0.87762 (18030608)	399250.74
3815468.89	0.79716 (18030608)		
399273.46	3815506.96	0.74831 (16122916)	399296.17
3815545.03	0.71537c (16030908)		
399318.88	3815583.10	0.86727c (16030908)	399341.60
3815621.17	0.98746c (16030908)		
399364.31	3815659.24	1.01313c (16030908)	399387.02
3815697.32	0.94794c (16030908)		
399409.74	3815735.39	0.82018c (16030908)	399432.45
3815773.46	0.75761 (20010616)		
399455.16	3815811.53	0.70775 (20010616)	399477.87
3815849.60	0.64886 (20012316)		
399500.59	3815887.67	0.63770 (20012316)	399523.30
3815925.74	0.62019 (20012316)		
399546.01	3815963.81	0.75916 (17041308)	399568.73
3816001.88	0.85629 (16011408)		
399591.44	3816039.95	0.89017 (16011408)	399614.15
3816078.03	0.85612 (16011408)		
399636.87	3816116.10	0.79152 (19010908)	399659.58
3816154.17	0.79985 (19010908)		
399682.29	3816192.24	0.75086 (19041108)	399705.01
3816230.31	0.76617 (16111508)		
399727.72	3816268.38	0.76335 (16111508)	399750.43

3816306.45 0.80511 (20032824)
 ▲ *** AERMOD - VERSION 24142 *** *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 990

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

		** CONC OF ALL		IN MICROGRAMS/M**3	
**					
X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	
Y-COORD (M)	CONC	(YYMMDDHH)			

399768.78	3816366.25	0.86119	(20032824)	399760.05	
3816409.72	0.80628	(20032824)			
399751.32	3816453.18	0.86594c	(20122924)	399742.58	
3816496.64	0.94650c	(20122924)			
399733.85	3816540.11	0.96674c	(20122924)	399725.12	
3816583.57	0.94691c	(20122924)			
399716.39	3816627.03	0.82154c	(20122924)	399707.66	
3816670.50	0.73774	(20111608)			
399698.92	3816713.96	0.70808	(20111608)	399690.19	
3816757.42	0.68113	(18122608)			
399681.46	3816800.88	0.61617	(18122608)	399672.73	
3816844.35	0.59597	(18010424)			
399664.00	3816887.81	0.66338	(18010424)	399655.26	
3816931.27	0.76416	(19022824)			
399646.53	3816974.74	0.95270	(18092008)	399637.80	
3817018.20	1.05329	(19091308)			
399629.07	3817061.66	1.19557	(19091308)	399620.34	
3817105.13	1.29960	(19091308)			
399611.60	3817148.59	1.35267	(19091308)	399602.87	
3817192.05	1.34797	(19091308)			
399594.14	3817235.52	1.28593	(19091308)	399585.41	
3817278.98	1.17437	(19091308)			
399576.68	3817322.44	1.02675	(19091308)	399567.94	
3817365.90	1.11725m	(20100724)			
399559.21	3817409.37	1.12004m	(20100724)	399550.48	
3817452.83	0.98790m	(20100724)			
399541.75	3817496.29	0.83345	(17030208)	399533.02	
3817539.76	0.94133	(17030208)			
399524.29	3817583.22	1.02354	(17030208)	399515.55	
3817626.68	1.07153	(17030208)			
399506.82	3817670.15	1.08009	(17030208)	399498.09	
3817713.61	1.04839	(17030208)			
399489.36	3817757.07	0.98003	(17030208)	399480.63	
3817800.54	0.88235	(17030208)			
399471.89	3817844.00	0.76527	(17030208)	399463.16	
3817887.46	0.63949	(17030208)			
399454.43	3817930.92	0.51497	(17030208)	399445.70	
3817974.39	0.53336	(16102008)			
399436.97	3818017.85	0.55270	(16102008)	399428.23	

3818061.31	0.56058	(16102008)		
399419.50	3818104.78	0.55656	(16102008)	399410.77
3818148.24	0.54095	(16102008)		
399402.04	3818191.70	0.51481	(16102008)	399393.31
3818235.17	0.47975	(16102008)		
399384.57	3818278.63	0.43788	(16102008)	399375.84
3818322.09	0.45280	(20060108)		
399367.11	3818365.56	0.44582	(16122216)	399358.38
3818409.02	0.47069	(16122216)		
399349.65	3818452.48	0.48606	(16122216)	399340.91
3818495.95	0.49103	(16122216)		
399332.18	3818539.41	0.48536	(16122216)	399323.45
3818582.87	0.55858	(18112208)		
399314.72	3818626.33	0.59983	(18112208)	399305.99
3818669.80	0.60112	(20040624)		
399297.26	3818713.26	0.58209	(20040624)	399288.52
3818756.72	0.59009	(19102908)		
399279.79	3818800.19	0.61634	(19102908)	399271.06
3818843.65	0.64292	(17041824)		
399262.33	3818887.11	0.68305m	(19081008)	399253.60
3818930.58	0.73460m	(19081008)		
399244.86	3818974.04	0.68974m	(19081008)	399236.13
3819017.50	0.62392	(16060508)		
398336.13	3813951.41	0.69966	(19100424)	398301.23
3813924.05	0.71817	(19100424)		
398266.33	3813896.70	0.88982	(17022508)	398231.43
3813869.34	1.02716	(17022508)		
399187.41	3812934.65	0.79146	(17022508)	399210.03
3812972.56	0.86833	(17022508)		
399232.65	3813010.47	0.90039	(17022508)	399255.26
3813048.38	0.88219	(17022508)		
399277.88	3813086.29	0.81651	(17022508)	399300.50
3813124.20	0.71376	(17022508)		
399323.12	3813162.11	0.58915	(17022508)	399345.73
3813200.02	0.52536	(18102008)		
399368.35	3813237.93	0.49558	(18102008)	399390.97
3813275.85	0.48087	(19122916)		
399413.59	3813313.76	0.57102	(19122916)	399436.21
3813351.67	0.65882	(19122916)		
399458.82	3813389.58	0.73795	(19122916)	399481.44
3813427.49	0.80206	(19122916)		

▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 991

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION

VALUES FOR SOURCE GROUP: ALL

INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
399504.06	3813465.40	0.84562	(19122916)	399526.68
3813503.31	0.86463	(19122916)		
399549.29	3813541.22	0.85732	(19122916)	399571.91
3813579.13	0.82435	(19122916)		
399594.53	3813617.05	0.76875	(19122916)	399617.15
3813654.96	0.69545	(19122916)		
399639.76	3813692.87	0.61766	(16111108)	399662.38
3813730.78	0.55144	(17123116)		
399685.00	3813768.69	0.58613	(17123116)	399707.62
3813806.60	0.60716	(17123116)		
399730.24	3813844.51	0.61299	(17123116)	399752.85
3813882.42	0.64483	(17111008)		
399775.47	3813920.33	0.69905	(17111008)	399798.09
3813958.24	0.73570	(17111008)		
399820.71	3813996.16	0.75173	(17111008)	399843.32
3814034.07	0.74581	(17111008)		
399865.94	3814071.98	0.71851	(17111008)	399888.56
3814109.89	0.67223	(17111008)		
399911.18	3814147.80	0.61083	(17111008)	399933.79
3814185.71	0.64927m	(16012816)		
399956.41	3814223.62	0.68673m	(16012816)	399979.03
3814261.53	0.71473m	(16012816)		
400001.65	3814299.44	0.73200m	(16012816)	400024.27
3814337.36	0.73775m	(16012816)		
400046.88	3814375.27	0.73175m	(16012816)	400069.50
3814413.18	0.71438m	(16012816)		
400092.12	3814451.09	0.68650m	(16012816)	400114.74
3814489.00	0.64946m	(16012816)		
400137.35	3814526.91	0.65622	(18120516)	400159.97
3814564.82	0.59133	(18120516)		
400182.59	3814602.73	0.70148	(18120516)	400205.21
3814640.64	0.72440	(18120516)		
400227.83	3814678.56	0.74739	(18120516)	400250.44
3814716.47	0.67978	(18120516)		
400273.06	3814754.38	0.79519	(18120516)	400295.68
3814792.29	0.81554	(18120516)		
400318.30	3814830.20	0.82798	(18120516)	400340.91

3814868.11	0.82914 (18120516)		
400363.53	3814906.02	0.81560 (18120516)	400386.15
3814943.93	0.78534 (18120516)		
400408.77	3814981.84	0.76605 (18030608)	400431.38
3815019.75	0.78023 (18030608)		
400454.00	3815057.67	0.77561 (18030608)	400476.62
3815095.58	0.75269 (18030608)		
400499.24	3815133.49	0.71326 (18030608)	400521.86
3815171.40	0.66014 (18030608)		
400544.47	3815209.31	0.59689 (18030608)	400567.09
3815247.22	0.54152 (16111824)		
400589.71	3815285.13	0.50530 (16111824)	400612.33
3815323.04	0.58402c (16030908)		
400634.94	3815360.95	0.66059c (16030908)	400657.56
3815398.87	0.70646c (16030908)		
400680.18	3815436.78	0.71221c (16030908)	400702.80
3815474.69	0.67777c (16030908)		
400725.41	3815512.60	0.64570 (20010616)	400748.03
3815550.51	0.63223 (20010616)		
400770.65	3815588.42	0.60735 (20010616)	400793.27
3815626.33	0.57258 (20010616)		
400815.89	3815664.24	0.52987 (20010616)	400838.50
3815702.15	0.50460 (16022508)		
400861.12	3815740.07	0.48887 (16022508)	400883.74
3815777.98	0.45839 (16022508)		
400906.36	3815815.89	0.41614 (16022508)	400928.97
3815853.80	0.42906 (18060824)		
400951.59	3815891.71	0.42341 (18060824)	400974.21
3815929.62	0.39751 (16011408)		
400996.83	3815967.53	0.39984 (16041808)	401019.44
3816005.44	0.39834 (16041808)		
401042.06	3816043.35	0.44929 (16111508)	401064.68
3816081.26	0.52572 (16111508)		
401082.95	3816140.82	0.61510 (16111508)	401074.25
3816184.10	0.64640 (16111508)		
401065.56	3816227.38	0.64384 (16111508)	401056.86
3816270.66	0.60758 (16111508)		
401048.17	3816313.94	0.54302 (16111508)	401039.47
3816357.22	0.53801c (16012716)		
401030.78	3816400.50	0.52339c (16012716)	401022.08
3816443.78	0.49957c (16012716)		
401013.39	3816487.06	0.48572 (20011916)	401004.69
3816530.34	0.46721 (20011916)		

▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
400996.00	3816573.62	0.44082	(20011916)	400987.30
3816616.90	0.40793	(20011916)		
400978.61	3816660.18	0.39885m	(19031008)	400969.91
3816703.46	0.38181m	(19031008)		
400961.22	3816746.74	0.36550	(18020816)	400952.52
3816790.02	0.36920	(16012908)		
400943.83	3816833.30	0.36004	(16012908)	400935.13
3816876.58	0.35239	(19022008)		
400926.44	3816919.87	0.34614	(18010424)	400917.74
3816963.15	0.36492	(18010424)		
400909.05	3817006.43	0.40348	(19091308)	400900.35
3817049.71	0.51158	(19091308)		
400891.65	3817092.99	0.62946	(19091308)	400882.96
3817136.27	0.75126	(19091308)		
400874.26	3817179.55	0.86956	(19091308)	400865.57
3817222.83	0.97591	(19091308)		
400856.87	3817266.11	1.06184	(19091308)	400848.18
3817309.39	1.11995	(19091308)		
400839.48	3817352.67	1.14496	(19091308)	400830.79
3817395.95	1.13453	(19091308)		
400822.09	3817439.23	1.08960	(19091308)	400813.40
3817482.51	1.01423	(19091308)		
400804.70	3817525.79	0.91502	(19091308)	400796.01
3817569.07	0.80011	(19091308)		
400787.31	3817612.35	0.68582m	(20100724)	400778.62
3817655.63	0.70845m	(20100724)		
400769.92	3817698.91	0.71454m	(20100724)	400761.23
3817742.19	0.66693m	(20100724)		
400752.53	3817785.48	0.69509	(17030208)	400743.84
3817828.76	0.77483	(17030208)		
400735.14	3817872.04	0.84055	(17030208)	400726.45
3817915.32	0.88737	(17030208)		
400717.75	3817958.60	0.91170	(17030208)	400709.05
3818001.88	0.91165	(17030208)		
400700.36	3818045.16	0.88726	(17030208)	400691.66

3818088.44	0.84052	(17030208)		
400682.97	3818131.72	0.77509	(17030208)	400674.27
3818175.00	0.69581	(17030208)		
400665.58	3818218.28	0.60816	(17030208)	400656.88
3818261.56	0.51756	(17030208)		
400648.19	3818304.84	0.42895	(17030208)	400639.49
3818348.12	0.39574	(17012816)		
400630.80	3818391.40	0.39904	(17012816)	400622.10
3818434.68	0.39768	(16102008)		
400613.41	3818477.96	0.40362	(16102008)	400604.71
3818521.24	0.40342	(16102008)		
400596.02	3818564.52	0.55737	(19111108)	400587.32
3818607.80	0.56107	(19111108)		
400578.63	3818651.09	0.55659	(19111108)	400569.93
3818694.37	0.54416	(19111108)		
400561.24	3818737.65	0.52817	(18110208)	400552.54
3818780.93	0.56308	(16121024)		
400543.84	3818824.21	0.58853	(16121024)	400535.15
3818867.49	0.57726	(19030408)		
400526.45	3818910.77	0.55778	(19030408)	400517.76
3818954.05	0.57022c	(19032408)		
400509.06	3818997.33	0.56881c	(19032408)	400500.37
3819040.61	0.54124c	(19032408)		
400491.67	3819083.89	0.61722m	(18030808)	400482.98
3819127.17	0.63219	(17040108)		
400474.28	3819170.45	0.64216	(17040108)	400465.59
3819213.73	0.62181	(17040108)		
400456.89	3819257.01	0.69868	(18051008)	400448.20
3819300.29	0.84182	(16102724)		
400439.50	3819343.57	0.93747	(16102724)	400430.81
3819386.85	0.97247	(16102724)		
400422.11	3819430.13	0.97907	(16102724)	400413.42
3819473.41	1.04280m	(19081008)		
400404.72	3819516.70	1.17182	(19050208)	400396.03
3819559.98	1.36693	(20011808)		
400387.33	3819603.26	1.69738	(20011808)	400378.64
3819646.54	1.59590	(18101608)		
400369.94	3819689.82	1.50439	(18101608)	400361.24
3819733.10	1.29714	(18101608)		
399158.65	3812902.01	0.68715	(18010216)	399123.75
3812874.66	0.70015	(18010216)		
399088.85	3812847.30	0.69753	(18010216)	399053.95
3812819.95	0.67935	(18010216)		
400009.96	3811885.29	0.51759	(18010216)	400032.63
3811923.29	0.54995	(18010216)		

▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***

INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
400055.30	3811961.29	0.57457	(18010216)	400077.97
3811999.28	0.59019	(18010216)		
400100.63	3812037.28	0.59722	(18111208)	400123.30
3812075.27	0.59165	(18010216)		
400145.97	3812113.27	0.60336	(17022508)	400168.64
3812151.26	0.68364	(17022508)		
400191.31	3812189.26	0.74248	(17022508)	400213.98
3812227.25	0.77279	(17022508)		
400236.64	3812265.25	0.77073	(17022508)	400259.31
3812303.25	0.73644	(17022508)		
400281.98	3812341.24	0.67408	(17022508)	400304.65
3812379.24	0.59095	(17022508)		
400327.32	3812417.23	0.49618	(17022508)	400349.98
3812455.23	0.45331	(18102008)		
400372.65	3812493.22	0.43254	(18102008)	400395.32
3812531.22	0.40695	(18102008)		
400417.99	3812569.21	0.39231	(19122916)	400440.66
3812607.21	0.45920	(19122916)		
400463.32	3812645.21	0.52603	(19122916)	400485.99
3812683.20	0.58939	(19122916)		
400508.66	3812721.20	0.64566	(19122916)	400531.33
3812759.19	0.69133	(19122916)		
400554.00	3812797.19	0.72340	(19122916)	400576.67
3812835.18	0.73964	(19122916)		
400599.33	3812873.18	0.73889	(19122916)	400622.00
3812911.18	0.72123	(19122916)		
400644.67	3812949.17	0.68789	(19122916)	400667.34
3812987.17	0.64114	(19122916)		
400690.01	3813025.16	0.58597	(16111108)	400712.67
3813063.16	0.53780	(16111108)		
400735.34	3813101.15	0.47626	(16111108)	400758.01
3813139.15	0.42274	(17123116)		
400780.68	3813177.14	0.44414	(17123116)	400803.35

*** 09:14:47

PAGE 994

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
401868.75	3815000.93	0.41897	(16122916)	401891.42
3815038.93	0.41942 (20010616)			
401914.09	3815076.92	0.45803	(20010616)	401936.75
3815114.92	0.49258 (20010616)			
401959.42	3815152.92	0.52173	(20010616)	401982.09
3815190.91	0.54431 (20010616)			
402004.76	3815228.91	0.55944	(20010616)	402027.43
3815266.90	0.56652 (20010616)			
402050.09	3815304.90	0.56532	(20010616)	402072.76
3815342.89	0.55597 (20010616)			
402095.43	3815380.89	0.53895	(20010616)	402118.10
3815418.88	0.51505 (20010616)			
402140.77	3815456.88	0.48530	(20010616)	402163.43
3815494.88	0.45092 (20010616)			
402186.10	3815532.87	0.43515	(16022508)	402208.77
3815570.87	0.42582 (16022508)			
402231.44	3815608.86	0.40649	(16022508)	402254.11
3815646.86	0.37864 (16022508)			
402276.78	3815684.85	0.34426	(16022508)	402299.44
3815722.85	0.32546 (18060824)			
402322.11	3815760.84	0.32439	(18060824)	402344.78
3815798.84	0.31072 (16011408)			
402367.45	3815836.84	0.32592	(16011408)	402390.12
3815874.83	0.29540 (16011408)			
402397.09	3815915.52	0.30832	(18111008)	402388.38
3815958.89	0.36965 (16111508)			
402379.66	3816002.27	0.43713	(16111508)	402370.95
3816045.65	0.49637 (16111508)			
402362.23	3816089.03	0.54106	(16111508)	402353.52
3816132.40	0.56601 (16111508)			
402344.81	3816175.78	0.56813	(16111508)	402336.09

3816219.16	0.54703	(16111508)		
402327.38	3816262.53	0.50514	(16111508)	402318.66
3816305.91	0.44723	(16111508)		
402309.95	3816349.29	0.39606c	(16012716)	402301.23
3816392.66	0.38904	(20011916)		
402292.52	3816436.04	0.38989	(20011916)	402283.80
3816479.42	0.38504	(20011916)		
402275.09	3816522.80	0.37467	(20011916)	402266.37
3816566.17	0.35919	(20011916)		
402257.66	3816609.55	0.34807	(19020816)	402248.94
3816652.93	0.34139	(19020816)		
402240.23	3816696.30	0.33136	(19020816)	402231.51
3816739.68	0.31949m	(19031008)		
402222.80	3816783.06	0.32740	(20111608)	402214.09
3816826.43	0.33289	(20111608)		
402205.37	3816869.81	0.31307	(20111608)	402196.66
3816913.19	0.30211	(16012908)		
402187.94	3816956.57	0.28576	(19022008)	402179.23
3816999.94	0.28921	(19041624)		
402170.51	3817043.32	0.28380	(20012108)	402161.80
3817086.70	0.29712	(18010424)		
402153.08	3817130.07	0.31351	(19091308)	402144.37
3817173.45	0.39117	(19091308)		
402135.65	3817216.83	0.47702	(19091308)	402126.94
3817260.20	0.56828	(19091308)		
402118.22	3817303.58	0.66130	(19091308)	402109.51
3817346.96	0.75151	(19091308)		
402100.80	3817390.34	0.83390	(19091308)	402092.08
3817433.71	0.90343	(19091308)		
402083.37	3817477.09	0.95556	(19091308)	402074.65
3817520.47	0.98669	(19091308)		
402065.94	3817563.84	0.99457	(19091308)	402057.22
3817607.22	0.97861	(19091308)		
402048.51	3817650.60	0.93991	(19091308)	402039.79
3817693.97	0.88122	(19091308)		
402031.08	3817737.35	0.80649	(19091308)	402022.36
3817780.73	0.72052	(19091308)		
402013.65	3817824.11	0.62842	(19091308)	402004.93
3817867.48	0.64212m	(20100724)		
401996.22	3817910.86	0.69185m	(20100724)	401987.51
3817954.24	0.69636m	(20100724)		
401978.79	3817997.61	0.65743m	(20100724)	401970.08
3818040.99	0.56291m	(20100724)		
401961.36	3818084.37	0.61037	(17030208)	401952.65
3818127.74	0.67123	(17030208)		
401943.93	3818171.12	0.72284	(17030208)	401935.22
3818214.50	0.76225	(17030208)		
401926.50	3818257.88	0.78713	(17030208)	401917.79
3818301.25	0.79597	(17030208)		

▲ *** AERMOD - VERSION 24142 *** *** C:\Lakes\AERMOD View\Prairie Song Plume

Study *** 08/11/25
 *** AERMET - VERSION 21112 *** *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 995

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M) Y-COORD (M)	Y-COORD (M) CONC (YYMMDDHH)	CONC (YYMMDDHH)	X-COORD (M)
401909.07	3818344.63	0.78825 (17030208)	401900.36
3818388.01	0.76448 (17030208)		
401891.64	3818431.38	0.72614 (17030208)	401882.93
3818474.76	0.67554 (17030208)		
401874.21	3818518.14	0.61557 (17030208)	401865.50
3818561.51	0.54948 (17030208)		
401856.79	3818604.89	0.51654 (19110508)	401848.07
3818648.27	0.54840 (19110508)		
401839.36	3818691.65	0.58897 (19110508)	401830.64
3818735.02	0.59370 (19110508)		
401821.93	3818778.40	0.57757 (19110508)	401813.21
3818821.78	0.76406 (20020524)		
401804.50	3818865.15	0.83656 (17121408)	401795.78
3818908.53	0.82774 (17121408)		
401787.07	3818951.91	0.75665 (17121408)	401778.35
3818995.28	0.62157 (17012816)		
401769.64	3819038.66	0.62850 (18021608)	401760.92
3819082.04	0.63769 (18021608)		
401752.21	3819125.42	0.64838 (18110208)	401743.50
3819168.79	0.69317 (18112108)		
401734.78	3819212.17	0.67023 (18112108)	401726.07
3819255.55	0.70817 (19011108)		
401717.35	3819298.92	0.76623 (19021208)	401708.64
3819342.30	0.94576 (19021208)		
401699.92	3819385.68	1.09978 (19021208)	401691.21
3819429.05	1.16271 (20101608)		
401682.49	3819472.43	1.24615 (20101608)	401673.78
3819515.81	1.20292 (20101608)		
401665.06	3819559.19	1.14975c (16070208)	401656.35

3819602.56	1.13299c (16070208)		
401647.63	3819645.94	1.15853 (17040108)	401638.92
3819689.32	1.38374 (17040108)		
401630.21	3819732.69	1.54854 (17040108)	401621.49
3819776.07	1.68693 (16010308)		
401612.78	3819819.45	1.77378 (16010308)	401604.06
3819862.83	1.80616 (16010308)		
401595.35	3819906.20	1.81091 (16010308)	401586.63
3819949.58	1.74464 (16010308)		
401577.92	3819992.96	1.80334 (16010308)	401569.20
3820036.33	2.46994 (20011808)		
401560.49	3820079.71	3.16628 (20011808)	401551.77
3820123.09	3.46857 (20011808)		
401543.06	3820166.46	3.51957 (20011808)	401534.34
3820209.84	3.67771 (20011808)		
401525.63	3820253.22	3.60866 (20011808)	401516.92
3820296.60	3.34699 (20011808)		
401508.20	3820339.97	2.99823 (20011808)	401499.49
3820383.35	2.85412 (16010308)		
401490.77	3820426.73	2.62824 (16010308)	399981.18
3811852.62	0.47945 (18010216)		
399946.28	3811825.26	0.43704 (18010216)	399911.38
3811797.91	0.43361 (17121816)		
399876.48	3811770.55	0.46616 (17121816)	400832.51
3810835.93	0.36039 (17121816)		
400855.21	3810873.98	0.34345 (17121816)	400877.91
3810912.03	0.32724 (18010216)		
400900.61	3810950.08	0.36326 (18010216)	400923.31
3810988.13	0.39805 (18010216)		
400946.01	3811026.19	0.43051 (18010216)	400968.71
3811064.24	0.45951 (18010216)		
400991.42	3811102.29	0.48434 (18010216)	401014.12
3811140.34	0.50335 (18010216)		
401036.82	3811178.39	0.51613 (18010216)	401059.52
3811216.44	0.52621 (18111208)		
401082.22	3811254.50	0.52320 (18111208)	401104.92
3811292.55	0.51310 (18010216)		
401127.63	3811330.60	0.54249 (17022508)	401150.33
3811368.65	0.60443 (17022508)		
401173.03	3811406.70	0.65125 (17022508)	401195.73
3811444.75	0.67851 (17022508)		
401218.43	3811482.81	0.68346 (17022508)	401241.13
3811520.86	0.66556 (17022508)		
401263.84	3811558.91	0.62651 (17022508)	401286.54
3811596.96	0.57004 (17022508)		
401309.24	3811635.01	0.50128 (17022508)	401331.94
3811673.06	0.42602 (17022508)		
401354.64	3811711.12	0.39946 (18102008)	401377.34
3811749.17	0.38396 (18102008)		
401400.04	3811787.22	0.36498 (18102008)	401422.75

3811825.27 0.34309 (18102008)

▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
Study *** 08/11/25

*** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
*** 09:14:47

PAGE 996

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***

INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
401445.45	3811863.32	0.32973	(19122916)	401468.15
3811901.37	0.38154 (19122916)			
401490.85	3811939.42	0.43410	(19122916)	401513.55
3811977.48	0.48542 (19122916)			
401536.25	3812015.53	0.53328	(19122916)	401558.96
3812053.58	0.57546 (19122916)			
401581.66	3812091.63	0.60983	(19122916)	401604.36
3812129.68	0.63458 (19122916)			
401627.06	3812167.73	0.64836	(19122916)	401649.76
3812205.79	0.65040 (19122916)			
401672.46	3812243.84	0.64059	(19122916)	401695.16
3812281.89	0.61946 (19122916)			
401717.87	3812319.94	0.58819	(19122916)	401740.57
3812357.99	0.54846 (19122916)			
401763.27	3812396.04	0.51452	(16111108)	401785.97
3812434.10	0.47670 (16111108)			
401808.67	3812472.15	0.42936	(16111108)	401831.37
3812510.20	0.37596 (16111108)			
401854.08	3812548.25	0.34760	(17123116)	401876.78
3812586.30	0.36231 (17123116)			
401899.48	3812624.35	0.37190	(17123116)	401922.18
3812662.41	0.38966 (17111008)			
401944.88	3812700.46	0.43325	(17111008)	401967.58
3812738.51	0.47328 (17111008)			
401990.28	3812776.56	0.50795	(17111008)	402012.99
3812814.61	0.53562 (17111008)			
402035.69	3812852.66	0.55492	(17111008)	402058.39

3812890.72	0.56489 (17111008)		
402081.09	3812928.77	0.56503 (17111008)	402103.79
3812966.82	0.55533 (17111008)		
402126.49	3813004.87	0.53634 (17111008)	402149.20
3813042.92	0.50902 (17111008)		
402171.90	3813080.97	0.47476 (17111008)	402194.60
3813119.02	0.44277 (17031308)		
402217.30	3813157.08	0.45911m (16012816)	402240.00
3813195.13	0.48495m (16012816)		
402262.70	3813233.18	0.50647m (16012816)	402285.40
3813271.23	0.52482m (16012816)		
402308.11	3813309.28	0.53862m (16012816)	402330.81
3813347.33	0.54751m (16012816)		
402353.51	3813385.39	0.55123m (16012816)	402376.21
3813423.44	0.54969m (16012816)		
402398.91	3813461.49	0.54297m (16012816)	402421.61
3813499.54	0.53127m (16012816)		
402444.32	3813537.59	0.51494m (16012816)	402467.02
3813575.64	0.49446m (16012816)		
402489.72	3813613.70	0.47038m (16012816)	402512.42
3813651.75	0.44335m (16012816)		
402535.12	3813689.80	0.41683 (18120516)	402557.82
3813727.85	0.42258 (18120516)		
402580.53	3813765.90	0.42774 (18120516)	402603.23
3813803.95	0.43311 (18120516)		
402625.93	3813842.01	0.43944 (18120516)	402648.63
3813880.06	0.44732 (18120516)		
402671.33	3813918.11	0.45712 (18120516)	402694.03
3813956.16	0.46884 (18120516)		
402716.73	3813994.21	0.48207 (18120516)	402739.44
3814032.26	0.49602 (18120516)		
402762.14	3814070.32	0.50950 (18120516)	402784.84
3814108.37	0.52109 (18120516)		
402807.54	3814146.42	0.52922 (18120516)	402830.24
3814184.47	0.53241 (18120516)		
402852.94	3814222.52	0.52937 (18120516)	402875.65
3814260.57	0.53601 (18030608)		
402898.35	3814298.62	0.56134 (18030608)	402921.05
3814336.68	0.57931 (18030608)		
402943.75	3814374.73	0.58919 (18030608)	402966.45
3814412.78	0.59062 (18030608)		
402989.15	3814450.83	0.58357 (18030608)	403011.85
3814488.88	0.56842 (18030608)		
403034.56	3814526.93	0.54585 (18030608)	403057.26
3814564.99	0.51682 (18030608)		
403079.96	3814603.04	0.48253 (18030608)	403102.66
3814641.09	0.44429 (18030608)		
403125.36	3814679.14	0.40348 (18030608)	403148.06
3814717.19	0.37308 (16122916)		
403170.77	3814755.24	0.35229 (19110108)	403193.47

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Study                                ***      08/11/25
*** AERMET - VERSION 21112 ***      *** Prairie Song BESS Plume Study
***                                ***      09:14:47

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ U*

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*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

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** CONC OF ALL IN MICROGRAMS/M**3

**

	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
	Y-COORD (M)	CONC	(YYMMDDHH)		
	403261.57	3814907.45	0.45408	(20010616)	403284.27
3814945.50	0.47469	(20010616)			
	403306.97	3814983.55	0.49037	(20010616)	403329.68
3815021.61	0.50064	(20010616)			
	403352.38	3815059.66	0.50517	(20010616)	403375.08
3815097.71	0.50385	(20010616)			
	403397.78	3815135.76	0.49679	(20010616)	403420.48
3815173.81	0.48426	(20010616)			
	403443.18	3815211.86	0.46673	(20010616)	403465.89
3815249.92	0.44480	(20010616)			
	403488.59	3815287.97	0.41922	(20010616)	403511.29
3815326.02	0.39078	(20010616)			
	403533.99	3815364.07	0.38397	(16022508)	403556.69
3815402.12	0.37801	(16022508)			
	403579.39	3815440.17	0.36490	(16022508)	403602.09
3815478.22	0.34546	(16022508)			
	403624.80	3815516.28	0.32081	(16022508)	403647.50
3815554.33	0.29228	(16022508)			
	403670.20	3815592.38	0.26130	(16022508)	403692.90
3815630.43	0.24329	(19100708)			
	403711.24	3815690.20	0.23239	(17062708)	403702.51
3815733.64	0.23630	(16041808)			
	403693.78	3815777.09	0.25008	(18111008)	403685.06
3815820.53	0.26874	(18111008)			
	403676.33	3815863.97	0.29598	(16111508)	403667.60

3815907.41	0.35169	(16111508)		
403658.87	3815950.85	0.40452	(16111508)	403650.15
3815994.29	0.45031	(16111508)		
403641.42	3816037.73	0.48508	(16111508)	403632.69
3816081.17	0.50554	(16111508)		
403623.96	3816124.61	0.50965	(16111508)	403615.24
3816168.05	0.49693	(16111508)		
403606.51	3816211.49	0.46855	(16111508)	403597.78
3816254.94	0.42713	(16111508)		
403589.05	3816298.38	0.37642	(16111508)	403580.33
3816341.82	0.32116	(20011916)		
403571.60	3816385.26	0.32619	(20011916)	403562.87
3816428.70	0.32740	(20011916)		
403554.14	3816472.14	0.32475	(20011916)	403545.42
3816515.58	0.31920	(20011916)		
403536.69	3816559.02	0.31053	(19020816)	403527.96
3816602.46	0.31006	(19020816)		
403519.23	3816645.90	0.30700	(19020816)	403510.51
3816689.35	0.30143	(19020816)		
403501.78	3816732.79	0.29350	(19020816)	403493.05
3816776.23	0.28339	(19020816)		
403484.32	3816819.67	0.27132	(19020816)	403475.60
3816863.11	0.25761	(19020816)		
403466.87	3816906.55	0.24255	(19020816)	403458.14
3816949.99	0.23796	(16012908)		
403449.41	3816993.43	0.23778	(16012908)	403440.69
3817036.87	0.23293	(19022008)		
403431.96	3817080.31	0.23113	(19041624)	403423.23
3817123.75	0.22964	(19041624)		
403414.50	3817167.20	0.22999	(20012108)	403405.78
3817210.64	0.23470	(20012108)		
403397.05	3817254.08	0.25053	(19091308)	403388.32
3817297.52	0.30854	(19091308)		
403379.59	3817340.96	0.37311	(19091308)	403370.87
3817384.40	0.44288	(19091308)		
403362.14	3817427.84	0.51593	(19091308)	403353.41
3817471.28	0.58974	(19091308)		
403344.68	3817514.72	0.66139	(19091308)	403335.96
3817558.16	0.72765	(19091308)		
403327.23	3817601.61	0.78533	(19091308)	403318.50
3817645.05	0.83140	(19091308)		
403309.77	3817688.49	0.86331	(19091308)	403301.05
3817731.93	0.87926	(19091308)		
403292.32	3817775.37	0.87832	(19091308)	403283.59
3817818.81	0.86052	(19091308)		
403274.86	3817862.25	0.82689	(19091308)	403266.14
3817905.69	0.77932	(19091308)		
403257.41	3817949.13	0.72037	(19091308)	403248.68
3817992.57	0.65310	(19091308)		
403239.96	3818036.01	0.58080	(19091308)	403231.23

3818079.46 0.61621m (20100724)
403222.50 3818122.90 0.68219m (20100724) 403213.77
3818166.34 0.71745m (20100724)
403205.05 3818209.78 0.71371m (20100724) 403196.32
3818253.22 0.67578m (20100724)
▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
Study *** 08/11/25
*** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
*** 09:14:47

PAGE 998

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
403187.59	3818296.66	0.61964m	(20100724)	403178.86
3818340.10	0.62347	(18020508)		
403170.14	3818383.54	0.62564	(18110808)	403161.41
3818426.98	0.71837	(18110808)		
403152.68	3818470.42	0.64959	(18110808)	403143.95
3818513.87	0.66826	(17030208)		
403135.23	3818557.31	0.97107	(18121408)	403126.50
3818600.75	1.14460	(18121408)		
403117.77	3818644.19	1.20772	(18121408)	403109.04
3818687.63	0.93862	(18121408)		
403100.32	3818731.07	0.79955	(20041024)	403091.59
3818774.51	0.79542	(20041024)		
403082.86	3818817.95	0.82065	(20041024)	403074.13
3818861.39	0.89490	(20112108)		
403065.41	3818904.83	0.88522	(20112108)	403056.68
3818948.27	0.85446	(20112108)		
403047.95	3818991.72	0.90994	(20022008)	403039.22
3819035.16	1.24226	(20022008)		
403030.50	3819078.60	1.48810	(20022008)	403021.77
3819122.04	1.62002	(20022008)		
403013.04	3819165.48	1.65220	(19010408)	403004.31
3819208.92	1.86757	(19010408)		
402995.59	3819252.36	2.19224	(19010408)	402986.86

3819295.80	2.25338	(19010408)		
402978.13	3819339.24	2.33829	(19010408)	402969.40
3819382.68	2.34988	(19010408)		
402960.68	3819426.13	2.32284	(19010408)	402951.95
3819469.57	2.32426	(19010408)		
402943.22	3819513.01	2.17977	(19010408)	402934.49
3819556.45	2.22783	(16020608)		
402925.77	3819599.89	2.66314	(17030724)	402917.04
3819643.33	3.07157	(17030724)		
402908.31	3819686.77	3.37111	(17030724)	402899.58
3819730.21	3.29283	(17030724)		
402890.86	3819773.65	2.95702	(17030724)	402882.13
3819817.09	2.87665	(17030724)		
402873.40	3819860.54	2.62848	(17030724)	402864.67
3819903.98	3.11198	(20101608)		
402855.95	3819947.42	3.30392	(20101608)	402847.22
3819990.86	3.31969	(20101608)		
402838.49	3820034.30	3.16015	(20101608)	402829.76
3820077.74	2.80016	(20101608)		
402821.04	3820121.18	2.32323	(20101608)	402812.31
3820164.62	2.29248	(19122108)		
402803.58	3820208.06	2.43995	(19122108)	402794.85
3820251.50	2.52474	(19122108)		
402786.13	3820294.94	2.76689	(16010308)	402777.40
3820338.39	3.00076	(16010308)		
402768.67	3820381.83	3.11928	(16010308)	402759.94
3820425.27	3.12404	(16010308)		
402751.22	3820468.71	3.02441	(16010308)	402742.49
3820512.15	2.88029	(16010308)		
402733.76	3820555.59	2.69350	(16010308)	402725.03
3820599.03	2.49097	(16010308)		
402716.31	3820642.47	2.37559	(20011808)	402707.58
3820685.91	2.62921	(20011808)		
402698.85	3820729.35	2.81298	(20011808)	402690.12
3820772.80	2.92237	(20011808)		
402681.40	3820816.24	2.92252	(20011808)	402672.67
3820859.68	2.81617	(20011808)		
402663.94	3820903.12	2.63102	(20011808)	402655.21
3820946.56	2.37864	(20011808)		
402646.49	3820990.00	2.15621	(16010308)	402637.76
3821033.44	2.03644	(16010308)		
402629.03	3821076.88	1.89116	(16010308)	402620.30
3821120.32	1.72608	(16021508)		
402611.58	3821163.76	1.72117	(17111224)	400803.70
3810803.22	0.37321	(17121816)		
400768.80	3810775.87	0.38126	(17121816)	400733.90
3810748.51	0.38352	(17121816)		
400699.00	3810721.16	0.37987	(17121816)	401655.01
3809786.49	0.31123	(19112416)		
401677.66	3809824.45	0.30879	(17121816)	401700.30

3810925.41	0.37770	(17022508)		
402357.14	3810963.38	0.35860	(18102008)	402379.78
3811001.34	0.34681	(18102008)		
402402.43	3811039.30	0.33239	(18102008)	402425.08
3811077.27	0.31571	(18102008)		
402447.73	3811115.23	0.29717	(18102008)	402470.38
3811153.20	0.27781	(19122916)		
402493.03	3811191.16	0.31891	(19122916)	402515.68
3811229.12	0.36117	(19122916)		
402538.33	3811267.09	0.40336	(19122916)	402560.98
3811305.05	0.44412	(19122916)		
402583.63	3811343.02	0.48198	(19122916)	402606.28
3811380.98	0.51549	(19122916)		
402628.93	3811418.95	0.54328	(19122916)	402651.58
3811456.91	0.56413	(19122916)		
402674.23	3811494.87	0.57715	(19122916)	402696.87
3811532.84	0.58173	(19122916)		
402719.52	3811570.80	0.57768	(19122916)	402742.17
3811608.77	0.56517	(19122916)		
402764.82	3811646.73	0.54478	(19122916)	402787.47
3811684.69	0.51741	(19122916)		
402810.12	3811722.66	0.48423	(19122916)	402832.77
3811760.62	0.46385	(16111108)		
402855.42	3811798.59	0.43453	(16111108)	402878.07
3811836.55	0.39783	(16111108)		
402900.72	3811874.51	0.35597	(16111108)	402923.37
3811912.48	0.31129	(16111108)		
402946.02	3811950.44	0.29933	(17123116)	402968.67
3811988.41	0.31094	(17123116)		
402991.32	3812026.37	0.31900	(17123116)	403013.97
3812064.33	0.32504	(17111008)		
403036.61	3812102.30	0.36121	(17111008)	403059.26
3812140.26	0.39565	(17111008)		
403081.91	3812178.23	0.42722	(17111008)	403104.56
3812216.19	0.45474	(17111008)		
403127.21	3812254.15	0.47714	(17111008)	403149.86
3812292.12	0.49353	(17111008)		
403172.51	3812330.08	0.50325	(17111008)	403195.16
3812368.05	0.50588	(17111008)		
403217.81	3812406.01	0.50132	(17111008)	403240.46
3812443.98	0.48979	(17111008)		
403263.11	3812481.94	0.47177	(17111008)	403285.76
3812519.90	0.44803	(17111008)		
403308.41	3812557.87	0.41949	(17111008)	403331.06
3812595.83	0.39565	(17031308)		
403353.71	3812633.80	0.39365m	(16012816)	403376.35
3812671.76	0.41596m	(16012816)		
403399.00	3812709.72	0.43613m	(16012816)	403421.65
3812747.69	0.45373m	(16012816)		
403444.30	3812785.65	0.46835m	(16012816)	403466.95

3812823.62	0.47970m (16012816)		
403489.60	3812861.58	0.48751m (16012816)	403512.25
3812899.54	0.49160m (16012816)		
403534.90	3812937.51	0.49189m (16012816)	403557.55
3812975.47	0.48840m (16012816)		
403580.20	3813013.44	0.48120m (16012816)	403602.85
3813051.40	0.47049m (16012816)		
403625.50	3813089.36	0.45653m (16012816)	403648.15
3813127.33	0.43963m (16012816)		

▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
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*** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 1000

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		

403670.80	3813165.29	0.42017m (16012816)		403693.45
3813203.26	0.41369 (18120516)			
403716.09	3813241.22	0.42110 (18120516)		403738.74
3813279.18	0.42680 (18120516)			
403761.39	3813317.15	0.43117 (18120516)		403784.04
3813355.11	0.43473 (18120516)			
403806.69	3813393.08	0.43766 (18120516)		403829.34
3813431.04	0.44126 (18120516)			
403851.99	3813469.00	0.44565 (18120516)		403874.64
3813506.97	0.45121 (18120516)			
403897.29	3813544.93	0.45812 (18120516)		403919.94
3813582.90	0.46638 (18120516)			
403942.59	3813620.86	0.47542 (18120516)		403965.24
3813658.83	0.42606 (18120516)			
403987.89	3813696.79	0.43753 (18120516)		404010.54
3813734.75	0.44827 (18120516)			
404033.18	3813772.72	0.51117 (18120516)		404055.83
3813810.68	0.51543 (18120516)			
404078.48	3813848.65	0.51537 (18120516)		404101.13

3813886.61	0.51012	(18120516)		
404123.78	3813924.57	0.49995	(18120516)	404146.43
3813962.54	0.49730	(18030608)		
404169.08	3814000.50	0.51361	(18030608)	404191.73
3814038.47	0.52415	(18030608)		
404214.38	3814076.43	0.52867	(18030608)	404237.03
3814114.39	0.52701	(18030608)		
404259.68	3814152.36	0.51928	(18030608)	404282.33
3814190.32	0.50577	(18030608)		
404304.98	3814228.29	0.48696	(18030608)	404327.63
3814266.25	0.46350	(18030608)		
404350.28	3814304.21	0.43617	(18030608)	404372.92
3814342.18	0.40583	(18030608)		
404395.57	3814380.14	0.37337	(18030608)	404418.22
3814418.11	0.34783	(16122916)		
404440.87	3814456.07	0.32945	(16122916)	404463.52
3814494.03	0.31466	(19110108)		
404486.17	3814532.00	0.31774	(20010616)	404508.82
3814569.96	0.34372	(20010616)		
404531.47	3814607.93	0.36818	(20010616)	404554.12
3814645.89	0.39053	(20010616)		
404576.77	3814683.85	0.41020	(20010616)	404599.42
3814721.82	0.42672	(20010616)		
404622.07	3814759.78	0.43965	(20010616)	404644.72
3814797.75	0.44864	(20010616)		
404667.37	3814835.71	0.45349	(20010616)	404690.02
3814873.68	0.45407	(20010616)		
404712.66	3814911.64	0.45042	(20010616)	404735.31
3814949.60	0.44264	(20010616)		
404757.96	3814987.57	0.43099	(20010616)	404780.61
3815025.53	0.41581	(20010616)		
404803.26	3815063.50	0.39753	(20010616)	404825.91
3815101.46	0.37663	(20010616)		
404848.56	3815139.42	0.35364	(20010616)	404871.21
3815177.39	0.34443	(16022508)		
404893.86	3815215.35	0.34308	(16022508)	404916.51
3815253.32	0.33630	(16022508)		
404939.16	3815291.28	0.32445	(16022508)	404961.81
3815329.24	0.30810	(16022508)		
404984.46	3815367.21	0.28803	(16022508)	405007.11
3815405.17	0.26512	(16022508)		
405025.40	3815464.81	0.25308	(17041308)	405016.69
3815508.15	0.26932	(17041308)		
405007.99	3815551.49	0.27255	(16011408)	404999.28
3815594.83	0.27806	(16011408)		
404990.57	3815638.17	0.26929	(16011408)	404981.86
3815681.51	0.25057	(16011408)		
404973.16	3815724.85	0.24496	(19122508)	404964.45
3815768.19	0.25105	(18111008)		
404955.74	3815811.53	0.28681	(16111508)	404947.03

3815854.88 0.33231 (16111508)
 404938.33 3815898.22 0.37484 (16111508) 404929.62
 3815941.56 0.41158 (16111508)
 404920.91 3815984.90 0.43987 (16111508) 404912.21
 3816028.24 0.45751 (16111508)
 404903.50 3816071.58 0.46304 (16111508) 404894.79
 3816114.92 0.45596 (16111508)
 404886.08 3816158.26 0.43683 (16111508) 404877.38
 3816201.60 0.40708 (16111508)
 404868.67 3816244.95 0.36893 (16111508) 404859.96
 3816288.29 0.32786 (20032824)
 ▲ *** AERMOD - VERSION 24142 *** *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 1001

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

 *** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
404851.25	3816331.63	0.30015	(20032824)	404842.55
3816374.97	0.28760 (20011916)			
404833.84	3816418.31	0.28915	(20011916)	404825.13
3816461.65	0.28788 (20011916)			
404816.42	3816504.99	0.28383	(20011916)	404807.72
3816548.33	0.27786 (19020816)			
404799.01	3816591.67	0.27898	(19020816)	404790.30
3816635.01	0.27819 (19020816)			
404781.59	3816678.36	0.27547	(19020816)	404772.89
3816721.70	0.27090 (19020816)			
404764.18	3816765.04	0.26459	(19020816)	404755.47
3816808.38	0.25664 (19020816)			
404746.76	3816851.72	0.24722	(19020816)	404738.06
3816895.06	0.23764 (20111608)			
404729.35	3816938.40	0.24713	(20111608)	404720.64
3816981.74	0.23658 (20111608)			
404711.94	3817025.08	0.22062	(20111608)	404703.23

3817068.42	0.20406	(20111608)		
404694.52	3817111.77	0.21331	(17090624)	404685.81
3817155.11	0.23090	(17092408)		
404677.11	3817198.45	0.23763	(17092408)	404668.40
3817241.79	0.23679	(17121016)		
404659.69	3817285.13	0.24464	(17121016)	404650.98
3817328.47	0.26684	(16061108)		
404642.28	3817371.81	0.30653	(16061108)	404633.57
3817415.15	0.30458	(16061108)		
404624.86	3817458.49	0.35945	(18092008)	404616.15
3817501.83	0.46401	(18092008)		
404607.45	3817545.18	0.58730	(18092008)	404598.74
3817588.52	0.61887	(18092008)		
404590.03	3817631.86	0.62476	(18092008)	404581.32
3817675.20	0.60001	(18092008)		
404572.62	3817718.54	0.63562	(19091308)	404563.91
3817761.88	0.68546	(19091308)		
404555.20	3817805.22	0.72763	(19091308)	404546.49
3817848.56	0.76285	(19091308)		
404537.79	3817891.90	0.91553	(17091008)	404529.08
3817935.24	1.23550	(17091008)		
404520.37	3817978.59	1.02665	(17091008)	404511.66
3818021.93	0.77492	(19091308)		
404502.96	3818065.27	0.83021	(17091008)	404494.25
3818108.61	1.23713	(17091008)		
404485.54	3818151.95	1.42505	(17091008)	404476.84
3818195.29	1.23083	(17091008)		
404468.13	3818238.63	0.88305	(20112024)	404459.42
3818281.97	0.99891	(20112024)		
404450.71	3818325.31	1.11526	(20112024)	404442.01
3818368.65	1.37361	(19112208)		
404433.30	3818412.00	1.50391	(19112208)	404424.59
3818455.34	1.50893	(19112208)		
404415.88	3818498.68	1.34321	(18020508)	404407.18
3818542.02	1.23648	(18020508)		
404398.47	3818585.36	1.37964	(18020508)	404389.76
3818628.70	1.48502	(18020508)		
404381.05	3818672.04	1.61846	(18031208)	404372.35
3818715.38	1.58530	(18031208)		
404363.64	3818758.72	1.37190	(18031208)	404354.93
3818802.06	1.43582	(18031208)		
404346.22	3818845.41	1.33333	(18031208)	404337.52
3818888.75	1.47360	(18121408)		
404328.81	3818932.09	1.45207	(18121408)	404320.10
3818975.43	1.50557	(18121408)		
404311.39	3819018.77	1.58045	(18121408)	404302.69
3819062.11	1.58690	(18112608)		
404293.98	3819105.45	1.74848	(18112608)	404285.27
3819148.79	1.86091	(18112608)		
404276.56	3819192.13	1.88026	(18112608)	404267.86

3819235.47	1.83262	(18112608)		
404259.15	3819278.82	1.72917	(18112608)	404250.44
3819322.16	1.62480	(17021408)		
404241.74	3819365.50	1.88766	(20022008)	404233.03
3819408.84	2.18141	(20022008)		
404224.32	3819452.18	2.38577	(20022008)	404215.61
3819495.52	2.48053	(20022008)		
404206.91	3819538.86	2.65060	(19010408)	404198.20
3819582.20	2.89743	(19010408)		
404189.49	3819625.54	3.06229	(19010408)	404180.78
3819668.89	3.14458	(19010408)		
404172.08	3819712.23	3.17414	(19010408)	404163.37
3819755.57	3.02343	(19010408)		

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 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 1002

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
404154.66	3819798.91	2.91657	(19010408)	404145.95
3819842.25	2.76476	(19010408)		
404137.25	3819885.59	2.58542	(19010408)	404128.54
3819928.93	2.40826	(19010408)		
404119.83	3819972.27	2.15396	(19010408)	404111.12
3820015.61	1.98510	(17030724)		
404102.42	3820058.95	2.05548	(17030724)	404093.71
3820102.30	2.11405	(17030724)		
404085.00	3820145.64	2.24224	(17030724)	404076.29
3820188.98	2.28196	(17030724)		
404067.59	3820232.32	2.18987	(17030724)	404058.88
3820275.66	2.02976	(17030724)		
404050.17	3820319.00	1.75486	(17030724)	404041.47
3820362.34	1.69510	(20101608)		
404032.76	3820405.68	1.76765	(20101608)	404024.05

3820449.02	1.82609	(20101608)		
404015.34	3820492.36	1.87121	(20101608)	404006.64
3820535.71	1.81677	(20101608)		
403997.93	3820579.05	1.75603	(20101608)	403989.22
3820622.39	1.67132	(20101608)		
403980.51	3820665.73	1.57991	(20101608)	403971.81
3820709.07	1.65620	(19122108)		
403963.10	3820752.41	1.73476	(19122108)	403954.39
3820795.75	1.67172	(19122108)		
403945.68	3820839.09	1.40565	(16010308)	403936.98
3820882.43	1.46925	(16010308)		
403928.27	3820925.77	1.52261	(16010308)	403919.56
3820969.12	1.56706	(16010308)		
403910.85	3821012.46	1.60190	(16010308)	403902.15
3821055.80	1.91594	(16010308)		
403893.44	3821099.14	1.64040	(16010308)	403884.73
3821142.48	1.64341	(16010308)		
403876.02	3821185.82	1.64376	(16010308)	403867.32
3821229.16	1.62898	(16010308)		
403858.61	3821272.50	1.61118	(16010308)	403849.90
3821315.84	1.58804	(16010308)		
403841.19	3821359.18	1.56095	(16010308)	403832.49
3821402.53	1.53088	(16010308)		
403823.78	3821445.87	1.50176	(16010308)	403815.07
3821489.21	1.47072	(16010308)		
403806.37	3821532.55	1.43250	(16010308)	403797.66
3821575.89	1.38739	(16010308)		
403788.95	3821619.23	1.33978	(16010308)	403780.24
3821662.57	1.28535	(16010308)		
403771.54	3821705.91	1.23116	(16010308)	403762.83
3821749.25	1.17348	(16010308)		
403754.12	3821792.59	1.11007	(16010308)	403745.41
3821835.94	1.09241	(16021508)		
403736.71	3821879.28	1.10965	(17111224)	401626.23
3809753.83	0.31613	(19112416)		
401591.33	3809726.48	0.31856	(19112416)	401556.43
3809699.12	0.31817	(19112416)		
401521.53	3809671.77	0.31496	(19112416)	402477.55
3808737.12	0.28523	(19112416)		
402500.22	3808775.13	0.28722	(19112416)	402522.90
3808813.14	0.28721	(19112416)		
402545.58	3808851.15	0.28517	(19112416)	402568.25
3808889.16	0.28114	(19112416)		
402590.93	3808927.17	0.27520	(19112416)	402613.61
3808965.18	0.26746	(19112416)		
402636.28	3809003.19	0.25809	(19112416)	402658.96
3809041.20	0.24727	(19112416)		
402681.64	3809079.21	0.23945	(17121816)	402704.31
3809117.22	0.23016	(17121816)		
402726.99	3809155.23	0.23010	(20101708)	402749.67

3809193.24	0.24318	(18010216)		
402772.34	3809231.25	0.26742	(18010216)	402795.02
3809269.26	0.29144	(18010216)		
402817.70	3809307.27	0.31482	(18010216)	402840.37
3809345.28	0.33705	(18010216)		
402863.05	3809383.29	0.35762	(18010216)	402885.73
3809421.30	0.37603	(18010216)		
402908.40	3809459.31	0.39179	(18010216)	402931.08
3809497.32	0.40451	(18010216)		
402953.75	3809535.32	0.41382	(18010216)	402976.43
3809573.33	0.42594	(18111208)		
402999.11	3809611.34	0.42968	(18111208)	403021.78
3809649.35	0.42456	(18111208)		
403044.46	3809687.36	0.41324	(18010216)	403067.14
3809725.37	0.40362	(18010216)		

^ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 1003

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
403089.81	3809763.38	0.44931	(17022508)	403112.49
3809801.39	0.49061	(17022508)		
403135.17	3809839.40	0.52361	(17022508)	403157.84
3809877.41	0.54617	(17022508)		
403180.52	3809915.42	0.55677	(17022508)	403203.20
3809953.43	0.55466	(17022508)		
403225.87	3809991.44	0.53996	(17022508)	403248.55
3810029.45	0.51364	(17022508)		
403271.23	3810067.46	0.47742	(17022508)	403293.90
3810105.47	0.43358	(17022508)		
403316.58	3810143.48	0.38472	(17022508)	403339.26
3810181.49	0.33351	(17022508)		
403361.93	3810219.50	0.32476	(18102008)	403384.61

3810257.51	0.31522 (18102008)		
403407.29	3810295.52	0.30365 (18102008)	403429.96
3810333.53	0.29030 (18102008)		
403452.64	3810371.54	0.27543 (18102008)	403475.32
3810409.55	0.25935 (18102008)		
403497.99	3810447.56	0.24237 (18102008)	403520.67
3810485.57	0.27542 (19122916)		
403543.35	3810523.58	0.31020 (19122916)	403566.02
3810561.59	0.34535 (19122916)		
403588.70	3810599.60	0.37998 (19122916)	403611.38
3810637.61	0.41308 (19122916)		
403634.05	3810675.62	0.44363 (19122916)	403656.73
3810713.63	0.47061 (19122916)		
403679.41	3810751.64	0.49310 (19122916)	403702.08
3810789.65	0.51027 (19122916)		
403724.76	3810827.66	0.52149 (19122916)	403747.44
3810865.67	0.52633 (19122916)		
403770.11	3810903.68	0.52461 (19122916)	403792.79
3810941.69	0.51640 (19122916)		
403815.47	3810979.70	0.50201 (19122916)	403838.14
3811017.71	0.48197 (19122916)		
403860.82	3811055.72	0.45703 (19122916)	403883.50
3811093.73	0.43700 (16111108)		
403906.17	3811131.74	0.41924 (16111108)	403928.85
3811169.75	0.39453 (16111108)		
403951.53	3811207.76	0.36419 (16111108)	403974.20
3811245.77	0.32978 (16111108)		
403996.88	3811283.78	0.29294 (16111108)	404019.56
3811321.79	0.25716 (17123116)		
404042.23	3811359.80	0.26872 (17123116)	404064.91
3811397.81	0.27788 (17123116)		
404087.59	3811435.81	0.28436 (17123116)	404110.26
3811473.82	0.28798 (17123116)		
404132.94	3811511.83	0.31206 (17111008)	404155.62
3811549.84	0.34146 (17111008)		
404178.29	3811587.85	0.36914 (17111008)	404200.97
3811625.86	0.39430 (17111008)		
404223.64	3811663.87	0.41613 (17111008)	404246.32
3811701.88	0.43393 (17111008)		
404269.00	3811739.89	0.44708 (17111008)	404291.67
3811777.90	0.45514 (17111008)		
404314.35	3811815.91	0.45783 (17111008)	404337.03
3811853.92	0.45505 (17111008)		
404359.70	3811891.93	0.44693 (17111008)	404382.38
3811929.94	0.43374 (17111008)		
404405.06	3811967.95	0.41596 (17111008)	404427.73
3812005.96	0.39420 (17111008)		
404450.41	3812043.97	0.36917 (17111008)	404473.09
3812081.98	0.35615 (17031308)		
404495.76	3812119.99	0.34770 (17031308)	404518.44

3812158.00	0.36667m (16012816)		
404541.12	3812196.01	0.38429m (16012816)	404563.79
3812234.02	0.40012m (16012816)		
404586.47	3812272.03	0.41388m (16012816)	404609.15
3812310.04	0.42532m (16012816)		
404631.82	3812348.05	0.43423m (16012816)	404654.50
3812386.06	0.44042m (16012816)		
404677.18	3812424.07	0.44380m (16012816)	404699.85
3812462.08	0.44431m (16012816)		
404722.53	3812500.09	0.44195m (16012816)	404745.21
3812538.10	0.43677m (16012816)		
404767.88	3812576.11	0.42886m (16012816)	404790.56
3812614.12	0.41838m (16012816)		
404813.24	3812652.13	0.40555m (16012816)	404835.91
3812690.14	0.39064m (16012816)		
404858.59	3812728.15	0.37388m (16012816)	404881.27
3812766.16	0.37106 (18120516)		

^ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 1004

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
404903.94	3812804.17	0.37682	(18120516)	404926.62
3812842.18	0.38192 (18120516)			
404949.30	3812880.19	0.38394	(18120516)	404971.97
3812918.20	0.38595 (18120516)			
404994.65	3812956.21	0.38741	(18120516)	405017.33
3812994.22	0.38873 (18120516)			
405040.00	3813032.23	0.39033	(18120516)	405062.68
3813070.24	0.39347 (18120516)			
405085.36	3813108.25	0.39667	(18120516)	405108.03
3813146.26	0.40106 (18120516)			
405130.71	3813184.27	0.40672	(18120516)	405153.39

3813222.28	0.41361 (18120516)		
405176.06	3813260.29	0.42167 (18120516)	405198.74
3813298.30	0.43018 (18120516)		
405221.42	3813336.30	0.43878 (18120516)	405244.09
3813374.31	0.44684 (18120516)		
405266.77	3813412.32	0.45362 (18120516)	405289.45
3813450.33	0.45829 (18120516)		
405312.12	3813488.34	0.46019 (18120516)	405334.80
3813526.35	0.46536 (18030608)		
405357.48	3813564.36	0.47147 (18030608)	405380.15
3813602.37	0.48103 (18030608)		
405402.83	3813640.38	0.48936 (18030608)	405425.51
3813678.39	0.49534 (18030608)		
405448.18	3813716.40	0.50669 (20091008)	405470.86
3813754.41	0.56492 (20091008)		
405493.53	3813792.42	0.56980 (20091008)	405516.21
3813830.43	0.54468 (20091008)		
405538.89	3813868.44	0.54329 (20091008)	405561.56
3813906.45	0.46959 (18011308)		
405584.24	3813944.46	0.46284 (18011308)	405606.92
3813982.47	0.41602 (20032024)		
405629.59	3814020.48	0.56236 (20032024)	405652.27
3814058.49	0.53833 (20032024)		
405674.95	3814096.50	0.46696 (16111824)	405697.62
3814134.51	0.45914 (16111824)		
405720.30	3814172.52	0.50729 (16111824)	405742.98
3814210.53	0.48450 (16111824)		
405765.65	3814248.54	0.43728 (16111824)	405788.33
3814286.55	0.42258 (16111824)		
405811.01	3814324.56	0.36563 (16111824)	405833.68
3814362.57	0.32764 (20010616)		
405856.36	3814400.58	0.34682 (20010616)	405879.04
3814438.59	0.36413 (20010616)		
405901.71	3814476.60	0.37920 (20010616)	405924.39
3814514.61	0.39170 (20010616)		
405947.07	3814552.62	0.40136 (20010616)	405969.74
3814590.63	0.41210 (18100308)		
405992.42	3814628.64	0.46090 (18100308)	406015.10
3814666.65	0.50514 (18100308)		
406037.77	3814704.66	0.60792 (18091924)	406060.45
3814742.67	0.85780 (18091924)		
406083.13	3814780.68	0.99519 (18091924)	406105.80
3814818.69	1.13087 (18091924)		
406128.48	3814856.70	1.27084 (18091924)	406151.16
3814894.71	1.21243 (18091924)		
406173.83	3814932.72	1.08208 (18091924)	406196.51
3814970.73	1.02033 (19110408)		
406219.19	3815008.74	0.88430 (17102208)	406241.86
3815046.75	0.62636 (16022508)		
406264.54	3815084.76	0.61490 (16022508)	406287.22

3815122.77	0.59698	(16022508)		
406309.89	3815160.78	0.40841	(16092808)	406332.57
3815198.78	0.59534	(16092808)		
406339.55	3815239.49	0.62925	(16092808)	406330.83
3815282.88	0.58179	(16092808)		
406322.11	3815326.27	0.47393	(16092808)	406313.40
3815369.67	0.42162	(16102608)		
406304.68	3815413.06	0.61723	(16102608)	406295.96
3815456.45	0.96852	(18111908)		
406287.24	3815499.85	1.08910m	(17021808)	406278.52
3815543.24	1.17585m	(17021808)		
406269.81	3815586.63	1.35119m	(17021808)	406261.09
3815630.03	1.39571m	(17021808)		
406252.37	3815673.42	1.37812m	(17021808)	406243.65
3815716.81	1.32138	(17112908)		
406234.93	3815760.21	1.40666	(17112908)	406226.22
3815803.60	1.41728	(17112908)		
406217.50	3815846.99	1.10698	(17112908)	406208.78
3815890.38	1.40492	(17112908)		

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 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 1005

*** MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
406200.06	3815933.78	1.56042	(17112908)	406191.34
3815977.17	1.77243	(17112908)		
406182.63	3816020.56	1.83020	(17112908)	406173.91
3816063.96	1.67321	(17112908)		
406165.19	3816107.35	1.52252	(17112908)	406156.47
3816150.74	1.39202	(20122024)		
406147.76	3816194.14	1.47626	(20122024)	406139.04
3816237.53	1.60343	(19100208)		
406130.32	3816280.92	1.88120	(19100208)	406121.60

3816324.32	2.14894 (19100208)		
406112.88	3816367.71	2.32196 (19100208)	406104.17
3816411.10	2.39549 (19100208)		
406095.45	3816454.50	2.35922 (19100208)	406086.73
3816497.89	2.21671 (19100208)		
406078.01	3816541.28	2.49917 (18102008)	406069.29
3816584.68	2.62500 (18102008)		
406060.58	3816628.07	2.64438 (18102008)	406051.86
3816671.46	2.55145 (18102008)		
406043.14	3816714.86	2.52088 (18121408)	406034.42
3816758.25	2.42095 (18121408)		
406025.70	3816801.64	2.29530 (18121408)	406016.99
3816845.04	2.15763 (18121408)		
406008.27	3816888.43	2.06978 (20102908)	405999.55
3816931.82	2.21825 (20102908)		
405990.83	3816975.22	2.28045 (20102908)	405982.12
3817018.61	2.26654 (20102908)		
405973.40	3817062.00	2.20150 (20102908)	405964.68
3817105.40	2.10009 (20102908)		
405955.96	3817148.79	1.91862 (20102908)	405947.24
3817192.18	1.70168 (20102908)		
405938.53	3817235.57	1.47810 (20102908)	405929.81
3817278.97	1.34249 (19122208)		
405921.09	3817322.36	1.41914 (19122208)	405912.37
3817365.75	1.45930 (19122208)		
405903.65	3817409.15	1.72920 (19122208)	405894.94
3817452.54	1.78329 (19122208)		
405886.22	3817495.93	1.70554 (19122208)	405877.50
3817539.33	1.63185 (19122208)		
405868.78	3817582.72	1.50622 (19122208)	405860.06
3817626.11	1.35459 (19122208)		
405851.35	3817669.51	1.22145 (19122208)	405842.63
3817712.90	1.19404 (19113024)		
405833.91	3817756.29	1.17941 (19113024)	405825.19
3817799.69	1.21499 (19113024)		
405816.48	3817843.08	1.19138 (19113024)	405807.76
3817886.47	1.19271 (19113024)		
405799.04	3817929.87	1.31094 (19113024)	405790.32
3817973.26	1.56107m (20111208)		
405781.60	3818016.65	1.71794c (16011208)	405772.89
3818060.05	1.82947c (16011208)		
405764.17	3818103.44	1.83692c (16011208)	405755.45
3818146.83	1.72737c (16011208)		
405746.73	3818190.23	1.52713c (16011208)	405738.01
3818233.62	1.59098 (17091008)		
405729.30	3818277.01	1.60743 (17091008)	405720.58
3818320.41	1.44761 (17091008)		
405711.86	3818363.80	1.24355 (19091308)	405703.14
3818407.19	1.16681 (19091308)		
405694.42	3818450.58	1.08173 (19091308)	405685.71

3818493.98	0.99682	(19091308)		
405676.99	3818537.37	0.90600	(19091308)	405668.27
3818580.76	0.81997	(19091308)		
405659.55	3818624.16	0.73371	(19091308)	405650.84
3818667.55	0.71358	(18031208)		
405642.12	3818710.94	0.76643	(18031208)	405633.40
3818754.34	0.81504	(18031208)		
405624.68	3818797.73	0.85848	(18031208)	405615.96
3818841.12	0.89547	(18031208)		
405607.25	3818884.52	0.92514	(18031208)	405598.53
3818927.91	0.94664	(18031208)		
405589.81	3818971.30	0.95936	(18031208)	405581.09
3819014.70	1.00380	(17030208)		
405572.37	3819058.09	1.05687	(17030208)	405563.66
3819101.48	1.10161	(17030208)		
405554.94	3819144.88	1.13742	(17030208)	405546.22
3819188.27	1.16421	(17030208)		
405537.50	3819231.66	1.18148	(17030208)	405528.78
3819275.06	1.18592	(17030208)		
405520.07	3819318.45	1.17810	(17030208)	405511.35
3819361.84	1.15858	(17030208)		

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 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 1006

*** MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
405502.63	3819405.24	1.13035	(17030208)	405493.91
3819448.63	1.09262	(17030208)		
405485.20	3819492.02	1.04454	(17030208)	405476.48
3819535.42	0.98760	(17030208)		
405467.76	3819578.81	0.92379	(17030208)	405459.04
3819622.20	0.85263	(17030208)		
405450.32	3819665.60	0.86552	(20022008)	405441.61

3819708.99	0.91622 (20022008)		
405432.89	3819752.38	0.98497 (19010408)	405424.17
3819795.77	1.06504 (19010408)		
405415.45	3819839.17	1.14157 (19010408)	405406.73
3819882.56	1.21319 (19010408)		
405398.02	3819925.95	1.27347 (19010408)	405389.30
3819969.35	1.32510 (19010408)		
405380.58	3820012.74	1.36873 (19010408)	405371.86
3820056.13	1.40275 (19010408)		
405363.14	3820099.53	1.42652 (19010408)	405354.43
3820142.92	1.44283 (19010408)		
405345.71	3820186.31	1.45263 (19010408)	405336.99
3820229.71	1.44353 (19010408)		
405328.27	3820273.10	1.41522 (19010408)	405319.56
3820316.49	1.38399 (19010408)		
405310.84	3820359.89	1.58516 (19010408)	405302.12
3820403.28	1.28262 (19010408)		
405293.40	3820446.67	1.21094 (19010408)	405284.68
3820490.07	1.15219 (16010324)		
405275.97	3820533.46	1.14748 (16010324)	405267.25
3820576.85	1.13484 (16010324)		
405258.53	3820620.25	1.12062 (16010324)	405249.81
3820663.64	1.10434 (16010324)		
405241.09	3820707.03	1.09385 (16010324)	405232.38
3820750.43	1.07852 (16010324)		
405223.66	3820793.82	1.05239 (16010324)	405214.94
3820837.21	1.05530 (20101608)		
405206.22	3820880.61	1.09072 (20101608)	405197.51
3820924.00	1.11967 (20101608)		
405188.79	3820967.39	1.13718 (20101608)	405180.07
3821010.79	1.13676 (20101608)		
405171.35	3821054.18	1.13690 (20101608)	405162.63
3821097.57	1.11939 (20101608)		
405153.92	3821140.96	1.09747 (20101608)	405145.20
3821184.36	1.07094 (20101608)		
405136.48	3821227.75	1.02363 (20101608)	405127.76
3821271.14	1.04048 (19122108)		
405119.04	3821314.54	1.05295 (19122108)	405110.33
3821357.93	1.06993 (16010308)		
405101.61	3821401.32	1.11930 (16010308)	405092.89
3821444.72	1.16292 (16010308)		
405084.17	3821488.11	1.20001 (16010308)	405075.45
3821531.50	1.23092 (16010308)		
405066.74	3821574.90	1.25532 (16010308)	405058.02
3821618.29	1.27185 (16010308)		
405049.30	3821661.68	1.28199 (16010308)	405040.58
3821705.08	1.28890 (16010308)		
405031.87	3821748.47	1.28297 (16010308)	405023.15
3821791.86	1.27523 (16010308)		
405014.43	3821835.26	1.26511 (16010308)	405005.71

3821878.65	1.25183	(16010308)		
404996.99	3821922.04	1.23449	(16010308)	404988.28
3821965.44	1.21461	(16010308)		
404979.56	3822008.83	1.19266	(16010308)	404970.84
3822052.22	1.17020	(16010308)		
404962.12	3822095.62	1.14731	(16010308)	404953.40
3822139.01	1.12260	(16010308)		
404944.69	3822182.40	1.09575	(16010308)	404935.97
3822225.80	1.06712	(16010308)		
404927.25	3822269.19	1.03618	(16010308)	404918.53
3822312.58	1.00334	(16010308)		
404909.81	3822355.97	0.96687	(16010308)	404901.10
3822399.37	0.92811	(16010308)		
404892.38	3822442.76	0.88728	(16010308)	404883.66
3822486.15	0.84326	(16010308)		
404874.94	3822529.55	0.85076	(16021508)	404866.23
3822572.94	0.86771	(17111224)		
402448.76	3808704.44	0.28136	(19112416)	402413.86
3808677.08	0.29009	(18011816)		
402378.96	3808649.73	0.31686	(18011816)	402344.06
3808622.37	0.34295	(18011816)		
403300.08	3807687.74	0.28345	(18011816)	403322.78
3807725.79	0.26202	(18011816)		

^ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 1007

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
403345.48	3807763.83	0.25487	(19112416)	403368.18
3807801.88	0.25908	(19112416)		
403390.87	3807839.92	0.26179	(19112416)	403413.57
3807877.97	0.26295	(19112416)		
403436.27	3807916.01	0.26252	(19112416)	403458.97

3807954.06	0.26052	(19112416)		
403481.67	3807992.11	0.25696	(19112416)	403504.36
3808030.15	0.25191	(19112416)		
403527.06	3808068.20	0.24546	(19112416)	403549.76
3808106.24	0.23772	(19112416)		
403572.46	3808144.29	0.22881	(19112416)	403595.15
3808182.33	0.22270	(17121816)		
403617.85	3808220.38	0.21625	(17121816)	403640.55
3808258.42	0.20821	(17121816)		
403663.25	3808296.47	0.20871	(20101708)	403685.95
3808334.51	0.21912	(20101708)		
403708.64	3808372.56	0.23467	(18010216)	403731.34
3808410.60	0.25509	(18010216)		
403754.04	3808448.65	0.27521	(18010216)	403776.74
3808486.69	0.29465	(18010216)		
403799.43	3808524.74	0.31306	(18010216)	403822.13
3808562.79	0.33007	(18010216)		
403844.83	3808600.83	0.34530	(18010216)	403867.53
3808638.88	0.35844	(18010216)		
403890.23	3808676.92	0.36917	(18010216)	403912.92
3808714.97	0.37785	(18111208)		
403935.62	3808753.01	0.38935	(18111208)	403958.32
3808791.06	0.39416	(18111208)		
403981.02	3808829.10	0.39202	(18111208)	404003.71
3808867.15	0.38303	(18111208)		
404026.41	3808905.19	0.37326	(18010216)	404049.11
3808943.24	0.37584	(17022508)		
404071.81	3808981.28	0.41534	(17022508)	404094.51
3809019.33	0.45013	(17022508)		
404117.20	3809057.37	0.47838	(17022508)	404139.90
3809095.42	0.49855	(17022508)		
404162.60	3809133.46	0.50945	(17022508)	404185.30
3809171.51	0.51045	(17022508)		
404208.00	3809209.56	0.50146	(17022508)	404230.69
3809247.60	0.48299	(17022508)		
404253.39	3809285.65	0.45608	(17022508)	404276.09
3809323.69	0.42221	(17022508)		
404298.79	3809361.74	0.38317	(17022508)	404321.48
3809399.78	0.34090	(17022508)		
404344.18	3809437.83	0.30303	(18102008)	404366.88
3809475.87	0.29684	(18102008)		
404389.58	3809513.92	0.28891	(18102008)	404412.28
3809551.96	0.27938	(18102008)		
404434.97	3809590.01	0.26841	(18102008)	404457.67
3809628.05	0.25621	(18102008)		
404480.37	3809666.10	0.24297	(18102008)	404503.07
3809704.14	0.22894	(18102008)		
404525.76	3809742.19	0.21432	(18102008)	404548.46
3809780.24	0.24093	(19122916)		
404571.16	3809818.28	0.27006	(19122916)	404593.86

3809856.33	0.29977	(19122916)		
404616.56	3809894.37	0.32942	(19122916)	404639.25
3809932.42	0.35831	(19122916)		
404661.95	3809970.46	0.38572	(19122916)	404684.65
3810008.51	0.41091	(19122916)		
404707.35	3810046.55	0.43316	(19122916)	404730.04
3810084.60	0.45179	(19122916)		
404752.74	3810122.64	0.46624	(19122916)	404775.44
3810160.69	0.47603	(19122916)		
404798.14	3810198.73	0.48085	(19122916)	404820.84
3810236.78	0.48055	(19122916)		
404843.53	3810274.82	0.47512	(19122916)	404866.23
3810312.87	0.46476	(19122916)		
404888.93	3810350.91	0.44980	(19122916)	404911.63
3810388.96	0.43071	(19122916)		
404934.32	3810427.01	0.40828	(16111108)	404957.02
3810465.05	0.39851	(16111108)		
404979.72	3810503.10	0.38261	(16111108)	405002.42
3810541.14	0.36134	(16111108)		
405025.12	3810579.19	0.33568	(16111108)	405047.81
3810617.23	0.30676	(16111108)		
405070.51	3810655.28	0.27575	(16111108)	405093.21
3810693.32	0.24383	(16111108)		
405115.91	3810731.37	0.23670	(17123116)	405138.60
3810769.41	0.24610	(17123116)		

^ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 1008

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
405161.30	3810807.46	0.25359	(17123116)	405184.00
3810845.50	0.25898	(17123116)		
405206.70	3810883.55	0.26214	(17123116)	405229.40

3810921.59	0.27321 (17111008)		
405252.09	3810959.64	0.29850 (17111008)	405274.79
3810997.69	0.32279 (17111008)		
405297.49	3811035.73	0.34548 (17111008)	405320.19
3811073.78	0.36599 (17111008)		
405342.88	3811111.82	0.38373 (17111008)	405365.58
3811149.87	0.39822 (17111008)		
405388.28	3811187.91	0.40904 (17111008)	405410.98
3811225.96	0.41586 (17111008)		
405433.68	3811264.00	0.41847 (17111008)	405456.37
3811302.05	0.41681 (17111008)		
405479.07	3811340.09	0.41092 (17111008)	405501.77
3811378.14	0.40100 (17111008)		
405524.47	3811416.18	0.38737 (17111008)	405547.17
3811454.23	0.37040 (17111008)		
405569.86	3811492.27	0.35060 (17111008)	405592.56
3811530.32	0.32934 (17031308)		
405615.26	3811568.37	0.32384 (17031308)	405637.96
3811606.41	0.31649 (17031308)		
405660.65	3811644.46	0.32699m (16012816)	405683.35
3811682.50	0.34245m (16012816)		
405706.05	3811720.55	0.35666m (16012816)	405728.75
3811758.59	0.36938m (16012816)		
405751.45	3811796.64	0.38042m (16012816)	405774.14
3811834.68	0.38960m (16012816)		
405796.84	3811872.73	0.39678m (16012816)	405819.54
3811910.77	0.40183m (16012816)		
405842.24	3811948.82	0.40469m (16012816)	405864.93
3811986.86	0.40529m (16012816)		
405887.63	3812024.91	0.40364m (16012816)	405910.33
3812062.95	0.39976m (16012816)		
405933.03	3812101.00	0.39374m (16012816)	405955.73
3812139.04	0.38567m (16012816)		
405978.42	3812177.09	0.37571m (16012816)	406001.12
3812215.14	0.36402m (16012816)		
406023.82	3812253.18	0.35078m (16012816)	406046.52
3812291.23	0.33619m (16012816)		
406069.21	3812329.27	0.33639 (18120516)	406091.91
3812367.32	0.34133 (18120516)		
406114.61	3812405.36	0.34432 (18120516)	406137.31
3812443.41	0.34649 (18120516)		
406160.01	3812481.45	0.34806 (18120516)	406182.70
3812519.50	0.34862 (18120516)		
406205.40	3812557.54	0.34877 (18120516)	406228.10
3812595.59	0.34967 (18120516)		
406250.80	3812633.63	0.34998 (18120516)	406273.49
3812671.68	0.35082 (18120516)		
406296.19	3812709.72	0.35243 (18120516)	406318.89
3812747.77	0.35504 (18120516)		
406341.59	3812785.82	0.35875 (18120516)	406364.29

3812823.86	0.36361	(18120516)		
406386.98	3812861.91	0.36959	(18120516)	406409.68
3812899.95	0.37658	(18120516)		
406432.38	3812938.00	0.38403	(18120516)	406455.08
3812976.04	0.39167	(18120516)		
406477.77	3813014.09	0.43583	(18030608)	406500.47
3813052.13	0.52348	(18030608)		
406523.17	3813090.18	0.73245	(18120516)	406545.87
3813128.22	0.74333	(18120516)		
406568.57	3813166.27	0.75431	(18030608)	406591.26
3813204.31	0.85183	(16101124)		
406613.96	3813242.36	0.91940	(16101124)	406636.66
3813280.40	0.94895	(16101124)		
406659.36	3813318.45	0.72720	(16101124)	406682.05
3813356.49	0.45043	(18030608)		
406704.75	3813394.54	0.43845	(18030608)	406727.45
3813432.59	0.43842	(18030608)		
406750.15	3813470.63	0.43830	(18030608)	406772.85
3813508.68	0.43466	(18030608)		
406795.54	3813546.72	0.42752	(18030608)	406818.24
3813584.77	0.41732	(18030608)		
406840.94	3813622.81	0.40407	(18030608)	406863.64
3813660.86	0.38801	(18030608)		
406886.34	3813698.90	0.36944	(18030608)	406909.03
3813736.95	0.34893	(18030608)		
406931.73	3813774.99	0.33190	(16111824)	406954.43
3813813.04	0.34017	(16111824)		

*** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 1009

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
406977.13	3813851.08	0.35684	(16111824)	406999.82

3813889.13	0.34315 (16111824)		
407022.52	3813927.17	0.33479 (16111824)	407045.22
3813965.22	0.30447 (16111824)		
407067.92	3814003.27	0.28875 (16111824)	407090.62
3814041.31	0.25943 (16111824)		
407113.31	3814079.36	0.27673 (20010616)	407136.01
3814117.40	0.29445 (20010616)		
407158.71	3814155.45	0.31115 (20010616)	407181.41
3814193.49	0.32644 (20010616)		
407204.10	3814231.54	0.34011 (20010616)	407226.80
3814269.58	0.35190 (20010616)		
407249.50	3814307.63	0.36158 (20010616)	407272.20
3814345.67	0.36898 (20010616)		
407294.90	3814383.72	0.37396 (20010616)	407317.59
3814421.76	0.37643 (20010616)		
407340.29	3814459.81	0.37637 (20010616)	407362.99
3814497.85	0.37377 (20010616)		
407385.69	3814535.90	0.36871 (20010616)	407408.38
3814573.94	0.36131 (20010616)		
407431.08	3814611.99	0.35172 (20010616)	407453.78
3814650.04	0.34013 (20010616)		
407476.48	3814688.08	0.32678 (20010616)	407499.18
3814726.13	0.31192 (20010616)		
407521.87	3814764.17	0.29583 (20010616)	407544.57
3814802.22	0.28371 (16022508)		
407567.27	3814840.26	0.28667 (16022508)	407589.97
3814878.31	0.28630 (16022508)		
407612.66	3814916.35	0.28266 (16022508)	407635.36
3814954.40	0.27588 (16022508)		
407653.70	3815014.16	0.26039 (16022508)	407644.97
3815057.59	0.24678 (16022508)		
407636.25	3815101.03	0.23097 (16022508)	407627.52
3815144.46	0.21346 (16022508)		
407618.79	3815187.90	0.19480 (16022508)	407610.07
3815231.33	0.18222 (19100708)		
407601.34	3815274.76	0.17698 (17041308)	407592.61
3815318.20	0.18793 (16011408)		
407583.89	3815361.63	0.19414 (16011408)	407575.16
3815405.06	0.19434 (16011408)		
407566.44	3815448.50	0.18117 (16011408)	407557.71
3815491.93	0.18335 (19122508)		
407548.98	3815535.37	0.19337 (18111008)	407540.26
3815578.80	0.20413 (18111008)		
407531.53	3815622.23	0.21301 (18111008)	407522.81
3815665.67	0.23369 (16111508)		
407514.08	3815709.10	0.26697 (16111508)	407505.35
3815752.53	0.30056 (20020624)		
407496.63	3815795.97	0.32853 (16111508)	407487.90
3815839.40	0.35383 (16111508)		
407479.18	3815882.84	0.37360 (16111508)	407470.45

3815926.27	0.38670	(16111508)		
407461.72	3815969.70	0.39239	(16111508)	407453.00
3816013.14	0.39032	(16111508)		
407444.27	3816056.57	0.38054	(16111508)	407435.55
3816100.00	0.36360	(16111508)		
407426.82	3816143.44	0.34045	(16111508)	407418.09
3816186.87	0.31238	(16111508)		
407409.37	3816230.31	0.28087	(16111508)	407400.64
3816273.74	0.24745	(16111508)		
407391.92	3816317.17	0.23472	(20011916)	407383.19
3816360.61	0.23788	(20011916)		
407374.46	3816404.04	0.23939	(20011916)	407365.74
3816447.47	0.23920	(20011916)		
407357.01	3816490.91	0.23730	(20011916)	407348.29
3816534.34	0.23375	(20011916)		
407339.56	3816577.78	0.23100	(19020816)	407330.83
3816621.21	0.23207	(19020816)		
407322.11	3816664.64	0.23199	(19020816)	407313.38
3816708.08	0.23075	(19020816)		
407304.66	3816751.51	0.22836	(19020816)	407295.93
3816794.94	0.22487	(19020816)		
407287.20	3816838.38	0.22031	(19020816)	407278.48
3816881.81	0.21476	(19020816)		
407269.75	3816925.25	0.20828	(19020816)	407261.03
3816968.68	0.20098	(19020816)		
407252.30	3817012.11	0.19298	(19020816)	407243.57
3817055.55	0.20231	(20111608)		
407234.85	3817098.98	0.21113	(20111608)	407226.12
3817142.42	0.22547	(20111608)		

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 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 1010

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		

407217.40	3817185.85	0.22256	(20111608)	407208.67
3817229.28	0.19085 (20111608)			
407199.94	3817272.72	0.17970	(17092408)	407191.22
3817316.15	0.16866 (17092408)			
407182.49	3817359.58	0.15845	(17092408)	407173.77
3817403.02	0.15384 (19041624)			
407165.04	3817446.45	0.15410	(19041624)	407156.31
3817489.89	0.16186 (20012108)			
407147.59	3817533.32	0.17822	(20012108)	407138.86
3817576.75	0.21277 (16061108)			
407130.13	3817620.19	0.29243	(16061108)	407121.41
3817663.62	0.36513 (19120124)			
407112.68	3817707.05	0.36668	(16010408)	407103.96
3817750.49	0.46308 (16010408)			
407095.23	3817793.92	0.46666	(18092008)	407086.50
3817837.36	0.55712 (16010408)			
407077.78	3817880.79	0.62522	(17110108)	407069.05
3817924.22	0.69761 (17110108)			
407060.33	3817967.66	0.74265	(17110108)	407051.60
3818011.09	0.86247 (19113024)			
407042.87	3818054.52	1.15888m	(20111208)	407034.15
3818097.96	1.14149m (20111208)			
407025.42	3818141.39	1.17651	(19091308)	407016.70
3818184.83	1.27916c (16011208)			
407007.97	3818228.26	1.46556c	(16011208)	406999.24
3818271.69	1.60875c (16011208)			
406990.52	3818315.13	1.59512c	(16011208)	406981.79
3818358.56	1.68864c (16011208)			
406973.07	3818401.99	1.61488c	(16011208)	406964.34
3818445.43	1.61897 (17091008)			
406955.61	3818488.86	1.63641	(17091008)	406946.89
3818532.30	1.58932 (17091008)			
406938.16	3818575.73	1.48178	(17091008)	406929.44
3818619.16	1.34013 (17091008)			
406920.71	3818662.60	1.26974	(20112024)	406911.98
3818706.03	1.34005 (20112024)			
406903.26	3818749.46	1.35718	(20112024)	406894.53
3818792.90	1.22815 (20112024)			
406885.81	3818836.33	1.02499	(20112024)	406877.08
3818879.77	0.80842 (20112024)			
406868.35	3818923.20	0.76764	(18111908)	406859.63
3818966.63	0.75455 (18031208)			
406850.90	3819010.07	0.87061	(18031208)	406842.18
3819053.50	0.81843 (18031208)			
406833.45	3819096.93	0.74931	(18031208)	406824.72
3819140.37	0.77597 (18031208)			
406816.00	3819183.80	0.79284	(18031208)	406807.27
3819227.24	0.80508 (18031208)			
406798.55	3819270.67	0.81313	(18031208)	406789.82

3819314.10	0.81486	(17030208)		
406781.09	3819357.54	0.85153	(17030208)	406772.37
3819400.97	0.88577	(17030208)		
406763.64	3819444.40	0.92206	(17030208)	406754.92
3819487.84	0.95626	(17030208)		
406746.19	3819531.27	0.97793	(17030208)	406737.46
3819574.71	0.99356	(17030208)		
406728.74	3819618.14	1.00617	(17030208)	406720.01
3819661.57	1.03655	(17030208)		
406711.29	3819705.01	1.02456	(17030208)	406702.56
3819748.44	1.02552	(17030208)		
406693.83	3819791.87	0.99144	(17030208)	406685.11
3819835.31	0.94492	(17030208)		
406676.38	3819878.74	1.01674	(18112608)	406667.65
3819922.18	1.15607	(18112608)		
406658.93	3819965.61	1.27079	(18112608)	406650.20
3820009.04	1.23764	(18112608)		
406641.48	3820052.48	1.17513	(18112608)	406632.75
3820095.91	1.28900	(20022008)		
406624.02	3820139.35	1.46410	(20022008)	406615.30
3820182.78	1.61220	(20022008)		
406606.57	3820226.21	1.72057	(20022008)	406597.85
3820269.65	1.78124	(20022008)		
406589.12	3820313.08	1.73485	(19010408)	406580.39
3820356.51	1.66077	(19010408)		
406571.67	3820399.95	1.40436	(19010408)	406562.94
3820443.38	1.17957	(19010408)		
406554.22	3820486.82	1.20314	(19010408)	406545.49
3820530.25	1.21763	(19010408)		
406536.76	3820573.68	1.22170	(19010408)	406528.04
3820617.12	1.21672	(19010408)		

^ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 1011

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)

Y-COORD (M)	CONC	(YYMMDDHH)	
406519.31	3820660.55	1.20279	(19010408)
3820703.98	1.18112	(19010408)	406510.59
406501.86	3820747.42	1.15042	(19010408)
3820790.85	1.10801	(19010408)	406493.13
406484.41	3820834.29	1.06483	(19010408)
3820877.72	1.01559	(19010408)	406475.68
406466.96	3820921.15	0.95960	(19010408)
3820964.59	0.92659	(16010324)	406458.23
406449.50	3821008.02	0.92003	(16010324)
3821051.45	0.91057	(16010324)	406440.78
406432.05	3821094.89	0.89973	(16010324)
3821138.32	0.88694	(16010324)	406423.33
406414.60	3821181.76	0.87216	(16010324)
3821225.19	0.85524	(16010324)	406405.87
406397.15	3821268.62	0.83841	(16010324)
3821312.06	0.81910	(16010324)	406388.42
406379.70	3821355.49	0.85160	(20101608)
3821398.92	0.87880	(20101608)	406370.97
406362.24	3821442.36	0.89905	(20101608)
3821485.79	0.91169	(20101608)	406353.52
406344.79	3821529.23	0.91694	(20101608)
3821572.66	0.91437	(20101608)	406336.07
406327.34	3821616.09	0.90488	(20101608)
3821659.53	0.88890	(20101608)	406318.61
406309.89	3821702.96	0.86690	(20101608)
3821746.39	0.83947	(20101608)	406301.16
406292.44	3821789.83	0.82513	(19122108)
3821833.26	0.83605	(19122108)	406283.71
406274.98	3821876.70	0.84250	(19122108)
3821920.13	0.85477	(16010308)	406266.26
406257.53	3821963.56	0.89337	(16010308)
3822007.00	0.92763	(16010308)	406248.81
406240.08	3822050.43	0.95712	(16010308)
3822093.86	0.98245	(16010308)	406231.35
406222.63	3822137.30	1.00312	(16010308)
3822180.73	1.01722	(16010308)	406213.90
406205.17	3822224.17	1.02697	(16010308)
3822267.60	1.03303	(16010308)	406196.45
406187.72	3822311.03	1.03482	(16010308)
3822354.47	1.03274	(16010308)	406179.00
406170.27	3822397.90	1.02762	(16010308)
3822441.33	1.02002	(16010308)	406161.54
406152.82	3822484.77	1.01021	(16010308)
3822528.20	0.99896	(16010308)	406144.09
406135.37	3822571.64	0.98643	(16010308)
3822615.07	0.97240	(16010308)	406126.64
406117.91	3822658.50	0.95787	(16010308)
			406109.19

3822701.94	0.94260	(16010308)		
406100.46	3822745.37	0.92659	(16010308)	406091.74
3822788.80	0.90955	(16010308)		
406083.01	3822832.24	0.89197	(16010308)	406074.28
3822875.67	0.87269	(16010308)		
406065.56	3822919.11	0.85213	(16010308)	406056.83
3822962.54	0.83036	(16010308)		
406048.11	3823005.97	0.80625	(16010308)	406039.38
3823049.41	0.77994	(16010308)		
406030.65	3823092.84	0.75192	(16010308)	406021.93
3823136.28	0.72168	(16010308)		
406013.20	3823179.71	0.69525	(16021508)	406004.48
3823223.14	0.71231	(16021508)		
405995.75	3823266.58	0.72600	(17111224)	405987.02
3823310.01	0.73735	(17111224)		
403271.28	3807655.04	0.30491	(18011816)	403236.38
3807627.69	0.32607	(18011816)		
403201.48	3807600.33	0.34597	(18011816)	403166.58
3807572.98	0.36421	(18011816)		
395836.70	3816831.81	52.84681	(17030724)	395824.75
3816811.06	59.31294	(16010324)		
395812.80	3816790.31	64.72748	(16010324)	395800.85
3816769.56	67.94980	(16010324)		
395788.91	3816748.81	71.75259	(19010408)	395870.31
3816840.09	50.65725	(16010324)		
395858.36	3816819.34	55.20655	(16010324)	395846.42
3816798.59	59.19323	(16010324)		
395834.47	3816777.83	62.16407	(16010324)	395822.52
3816757.08	67.31450	(19010408)		
395810.57	3816736.33	66.02950	(19010408)	395880.03
3816806.86	57.75793	(16010324)		
395868.08	3816786.11	61.92498	(19010408)	395856.13
3816765.36	63.53622	(19010408)		

▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 1012

*** MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
395844.18	3816744.61	63.27032	(19010408)	395832.24
3816723.86	52.98991 (19010408)			
395901.69	3816794.39	61.06917	(19010408)	395889.75
3816773.64	62.35491 (19010408)			
395877.80	3816752.89	54.55648	(19010408)	395865.85
3816732.13	49.67763 (19010408)			
395853.90	3816711.38	39.81441	(19010408)	395933.08
3816748.69	44.89245 (19010408)			
395921.13	3816727.94	39.02955	(19010408)	395909.18
3816707.19	35.35282 (20120708)			
395897.23	3816686.43	35.47902	(20120708)	395964.46
3816702.99	36.30268 (20120708)			
395952.51	3816682.24	35.81271	(20120708)	395940.56
3816661.48	33.85546 (20120708)			
396055.58	3816761.05	30.78958	(20120708)	396007.79
3816678.04	31.41452 (18031208)			
395995.84	3816657.29	27.15179	(17092508)	395983.89
3816636.54	28.31649 (17091008)			
396086.97	3816715.35	30.53030	(20120708)	396039.17
3816632.34	25.09579 (17091008)			
396027.22	3816611.59	25.77028	(17091008)	396142.25
3816711.15	27.44522 (18031208)			
396094.45	3816628.14	22.10182	(17091008)	396070.56
3816586.64	25.42537 (19113024)			
396228.91	3816661.25	16.47181	(17091008)	396216.96
3816640.50	17.44666 (17091008)			
396157.22	3816536.74	20.42665	(19122208)	396315.57
3816611.35	14.99327 (19113024)			
396303.62	3816590.60	14.45961	(19113024)	396291.67
3816569.85	16.59809 (19122208)			
396402.23	3816561.45	14.05804	(19122208)	396366.38
3816499.20	13.17908 (20112808)			
396453.05	3816449.30	21.79107	(18102008)	396756.36
3816274.66	10.48857m (17021808)			
397008.86	3816212.17	6.77842	(18111908)	396996.91
3816191.42	5.15885 (16092808)			
396984.96	3816170.67	4.37901	(16092808)	396973.02
3816149.92	4.88266 (18091924)			
396961.07	3816129.16	4.75735	(18091924)	396949.12
3816108.41	4.35415 (18100308)			
396937.17	3816087.66	4.53482	(18100308)	397225.51
3816087.43	7.09097 (18091924)			
397213.57	3816066.67	7.07676	(18091924)	397201.62
3816045.92	6.60989 (17121908)			
397189.67	3816025.17	7.09851	(17121908)	397177.72

3816004.42	7.29461	(17121908)		
397165.77	3815983.67	7.04631	(17121908)	397153.82
3815962.92	6.24269	(17121908)		
397442.17	3815962.68	3.52977	(18100308)	397430.22
3815941.93	3.23220	(16111824)		
397418.27	3815921.18	3.44504	(16111824)	397406.32
3815900.43	3.70204	(20032024)		
397394.37	3815879.68	3.66512	(20032024)	397382.43
3815858.92	3.53669	(20032024)		
397370.48	3815838.17	3.25713	(20032024)	397875.48
3815713.19	1.54236	(16111824)		
397863.53	3815692.44	1.43891	(18030608)	397851.58
3815671.69	1.52133	(17012824)		
397839.63	3815650.94	1.49557	(20022608)	397827.68
3815630.19	1.52546	(20022608)		
397815.73	3815609.44	1.49476	(16112408)	397803.79
3815588.68	1.60163	(16112408)		
398308.78	3815463.71	1.24317	(18120516)	398296.83
3815442.95	1.25960	(18120516)		
398284.89	3815422.20	1.26244	(18120516)	398272.94
3815401.45	1.25344	(18120516)		
398260.99	3815380.70	1.23478	(18120516)	398249.04
3815359.95	1.20873	(18120516)		
398237.09	3815339.20	1.17762	(18120516)	398742.09
3815214.22	1.07498	(18120516)		
398730.14	3815193.46	1.05167	(18120516)	398718.19
3815172.71	1.02620	(18120516)		
398706.25	3815151.96	0.99956	(18120516)	398694.30
3815131.21	0.97252	(18120516)		
398682.35	3815110.46	0.94535	(18120516)	398670.40
3815089.71	1.02044	(16092608)		
399175.40	3814964.73	0.86660	(18120516)	399163.45
3814943.98	0.84599	(18120516)		
399151.50	3814923.22	0.82537	(18120516)	399139.55
3814902.47	0.80446	(18120516)		

▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 1013

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M) Y-COORD (M)	Y-COORD (M) CONC (YYMMDDHH)	CONC (YYMMDDHH)	X-COORD (M)
399127.61	3814881.72	0.80666 (19012816)	399115.66
3814860.97	0.80679 (19012816)		
399103.71	3814840.22	0.79974 (19012816)	400330.89
3814299.43	0.69236m (16012816)		
400318.94	3814278.67	0.70113m (16012816)	400306.99
3814257.92	0.70692m (16012816)		
400295.04	3814237.17	0.70963m (16012816)	400283.09
3814216.42	0.70923m (16012816)		
400271.14	3814195.67	0.70571m (16012816)	400259.20
3814174.92	0.69913m (16012816)		
401486.37	3813634.12	0.58495m (16012816)	401474.42
3813613.37	0.57559m (16012816)		
401462.48	3813592.62	0.56450m (16012816)	401450.53
3813571.87	0.55180m (16012816)		
401438.58	3813551.12	0.53758m (16012816)	401426.63
3813530.36	0.52199m (16012816)		
401414.68	3813509.61	0.50517m (16012816)	402641.86
3812968.82	0.43660m (16012816)		
402629.91	3812948.07	0.42250m (16012816)	402617.96
3812927.32	0.42330 (17031308)		
402606.01	3812906.56	0.43395 (17111008)	402594.07
3812885.81	0.45320 (17111008)		
402582.12	3812865.06	0.47109 (17111008)	402570.17
3812844.31	0.48738 (17111008)		
403797.35	3812303.52	0.41543 (17111008)	403785.40
3812282.77	0.42903 (17111008)		
403773.45	3812262.01	0.44137 (17111008)	403761.50
3812241.26	0.45232 (17111008)		
403749.55	3812220.51	0.46176 (17111008)	403737.60
3812199.76	0.46959 (17111008)		
403725.66	3812179.01	0.47572 (17111008)	404952.83
3811638.21	0.41910 (17111008)		
404940.88	3811617.46	0.42528 (17111008)	404928.94
3811596.71	0.43016 (17111008)		
404916.99	3811575.96	0.43370 (17111008)	404905.04
3811555.21	0.43586 (17111008)		
404893.09	3811534.46	0.43662 (17111008)	404881.14
3811513.70	0.43597 (17111008)		
406108.32	3810972.91	0.39776 (17111008)	406096.37
3810952.16	0.39855 (17111008)		
406084.42	3810931.41	0.39824 (17111008)	406072.47
3810910.66	0.39684 (17111008)		
406060.53	3810889.90	0.39435 (17111008)	406048.58

3810869.15	0.39079	(17111008)		
406036.63	3810848.40	0.38620	(17111008)	395769.99
3816709.70	65.86792	(19010408)		
395760.12	3816689.38	57.32667	(19010408)	395750.25
3816669.05	43.02350	(19010408)		
395740.38	3816648.72	40.77774	(20120708)	395792.48
3816698.79	51.42104	(19010408)		
395782.61	3816678.46	40.71823	(19010408)	395772.74
3816658.13	38.67250	(20120708)		
395762.87	3816637.80	38.87357	(20120708)	395814.97
3816687.87	38.59494	(19010408)		
395805.10	3816667.54	36.68011	(20120708)	395795.23
3816647.21	36.95491	(20120708)		
395785.36	3816626.88	35.54672	(20120708)	395837.46
3816676.95	34.80576	(20120708)		
395827.59	3816656.62	35.12543	(20120708)	395817.72
3816636.29	33.97122	(20120708)		
395807.85	3816615.96	34.07088	(17092508)	395882.44
3816655.11	31.07734	(20120708)		
395872.57	3816634.78	30.58329	(17092508)	395862.70
3816614.45	30.94838	(17092508)		
395852.83	3816594.12	37.06051	(19113024)	395927.41
3816633.27	33.52949	(17092508)		
395917.54	3816612.94	35.64317	(17091008)	395907.67
3816592.61	40.19167	(19113024)		
395897.80	3816572.28	45.37023	(19113024)	395972.39
3816611.43	32.20528	(17091008)		
395962.52	3816591.10	31.93673	(19113024)	395952.65
3816570.77	36.86483	(19113024)		
395942.78	3816550.45	38.09259	(19113024)	396017.37
3816589.59	27.88584	(19113024)		
396007.50	3816569.26	30.49652	(19113024)	395997.63
3816548.94	29.79014	(19113024)		
395987.76	3816528.61	29.22134	(19122208)	396052.48
3816547.42	24.98777	(19122208)		
396042.61	3816527.10	26.49905	(19122208)	396032.74
3816506.77	27.17181	(19122208)		

▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 1014

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

Y-COORD (M)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -
3816483.42	396142.44	3816503.75	23.55100	(20102908)	396132.57
		30.12508 (20112808)			
3816500.73	396122.70	3816463.09	36.12738	(20112808)	396252.13
		19.97568 (20102908)			
3816439.74	396232.39	3816460.07	23.23280	(20112808)	396222.52
		30.04695 (18102008)			
3816416.39	396212.65	3816419.41	34.78372	(19100208)	396322.35
		32.37129 (19100208)			
3816375.74	396312.48	3816396.06	31.15035	(19100208)	396302.61
		33.90845 (17112908)			
3816332.06	396432.05	3816413.37	29.09529	(19100208)	396392.57
		31.66176 (17112908)			
3816199.52	396482.53	3816288.38	29.21640	(18111908)	396717.29
		10.39215 (18111908)			
3815496.14	398331.02	3815516.47	1.17714	(18030608)	398321.15
		1.19309 (18120516)			
3815277.76	398780.80	3815298.08	1.12021	(18120516)	398770.93
		1.11934 (18120516)			
3815237.10	398761.06	3815257.43	1.11101	(18120516)	398751.19
		1.09658 (18120516)			
3815059.37	399230.59	3815079.70	0.97491	(18120516)	399220.72
		0.95789 (18120516)			
3815018.71	399210.85	3815039.04	0.93912	(18120516)	399200.98
		0.91938 (18120516)			
3814497.33	399191.11	3814998.38	0.89987	(18120516)	400430.02
		0.57659 (18120516)			
3814456.67	400420.15	3814477.00	0.56764	(18120516)	400410.28
		0.55868 (18120516)			
3814416.02	400400.41	3814436.35	0.57569m	(16012816)	400390.54
		0.59825m (16012816)			
3813914.96	400380.67	3814395.69	0.61928m	(16012816)	401629.44
		0.53021m (16012816)			
3813874.31	401619.57	3813894.63	0.54419m	(16012816)	401609.70
		0.55688m (16012816)			
3813833.65	401599.83	3813853.98	0.56819m	(16012816)	401589.96
		0.57802m (16012816)			
3813332.60	401580.09	3813813.32	0.58628m	(16012816)	402828.87
		0.51141m (16012816)			
3813291.94	402819.00	3813312.27	0.51713m	(16012816)	402809.13
		0.52169m (16012816)			
	402799.26	3813271.61	0.52588m	(16012816)	402789.39

3813251.28	0.52803m (16012816)		
402779.52	3813230.96	0.52813m (16012816)	404028.30
3812750.23	0.47031m (16012816)		
404018.43	3812729.90	0.47097m (16012816)	404008.56
3812709.57	0.47074m (16012816)		
403998.69	3812689.25	0.46960m (16012816)	403988.82
3812668.92	0.46757m (16012816)		
403978.95	3812648.59	0.46466m (16012816)	405227.73
3812167.86	0.42207m (16012816)		
405217.86	3812147.53	0.41986m (16012816)	405207.99
3812127.21	0.41699m (16012816)		
405198.12	3812106.88	0.41348m (16012816)	405188.25
3812086.55	0.40934m (16012816)		
405178.38	3812066.22	0.40459m (16012816)	406427.15
3811585.50	0.37488m (16012816)		
406417.28	3811565.17	0.37115m (16012816)	406407.41
3811544.84	0.36697m (16012816)		
406397.54	3811524.51	0.36234m (16012816)	406387.67
3811504.18	0.35728m (16012816)		
406377.80	3811483.86	0.35181m (16012816)	395715.11
3816625.22	42.10955 (20120708)		
395696.60	3816610.24	42.13815 (20120708)	395678.09
3816595.25	42.63290 (17092508)		
395659.57	3816580.26	44.65655 (17092508)	395641.06
3816565.28	46.04079 (17092508)		
395622.55	3816550.29	51.09937 (19113024)	395604.04
3816535.31	56.57915 (19113024)		
395585.53	3816520.32	61.29520 (19113024)	395567.02
3816505.33	63.93889 (19113024)		
395548.50	3816490.35	65.70904 (19113024)	395529.99
3816475.36	64.62936 (16122724)		
395511.48	3816460.38	74.27629 (20112808)	395492.97
3816445.39	82.73129 (20112808)		
395730.84	3816605.79	38.73122 (17092508)	395712.33
3816590.81	40.34981 (17092508)		
395693.82	3816575.82	41.52747 (17092508)	395675.30
3816560.83	45.80293 (19113024)		
395656.79	3816545.85	50.61618 (19113024)	395638.28
3816530.86	54.76338 (19113024)		

^ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 1015

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

		** CONC OF ALL		IN MICROGRAMS/M**3	
**					
X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)		X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)			
395619.77	3816515.88	57.74067	(19113024)		395601.26
3816500.89	59.31080		(19113024)		
395582.75	3816485.90	59.15981	(19113024)		395564.24
3816470.92	62.55499		(20112808)		
395545.72	3816455.93	71.31330	(20112808)		395527.21
3816440.94	77.81612		(20112808)		
395508.70	3816425.96	80.09367	(20112808)		395765.08
3816601.35	36.70339		(17092508)		
395746.57	3816586.36	37.68488	(17092508)		395728.06
3816571.38	41.35143		(19113024)		
395709.55	3816556.39	45.62710	(19113024)		395691.03
3816541.40	49.36990		(19113024)		
395672.52	3816526.42	52.22804	(19113024)		395654.01
3816511.43	54.00200		(19113024)		
395635.50	3816496.44	54.39404	(19113024)		395616.99
3816481.46	54.57243		(16122724)		
395598.48	3816466.47	61.88819	(20112808)		395579.97
3816451.49	68.90292		(20112808)		
395561.45	3816436.50	73.19369	(20112808)		395542.94
3816421.51	73.59045		(20112808)		
395524.43	3816406.53	78.66209	(17112908)		395780.81
3816581.92	37.51291		(19113024)		
395762.30	3816566.93	41.34357	(19113024)		395743.79
3816551.94	44.74621		(19113024)		
395725.28	3816536.96	47.47401	(19113024)		395706.77
3816521.97	49.28238		(19113024)		
395688.25	3816506.99	49.98373	(19113024)		395669.74
3816492.00	49.42225		(19113024)		
395651.23	3816477.01	53.13521	(20112808)		395632.72
3816462.03	60.31967		(20112808)		
395614.21	3816447.04	65.77847	(20112808)		395595.70
3816432.06	68.55426		(20112808)		
395577.18	3816417.07	67.92147	(17112908)		395558.67
3816402.08	74.26709		(17112908)		
395540.16	3816387.10	77.26831	(17112908)		395825.79
3816560.08	42.90585		(19113024)		
395793.76	3816528.07	42.47589	(19113024)		395775.25
3816513.08	42.72226		(19113024)		
395756.74	3816498.10	42.71733	(16122724)		395738.23

3816483.11	45.84964	(20112808)		
395719.71	3816468.12	51.63283	(20112808)	395701.20
3816453.14	56.28218	(20112808)		
395682.69	3816438.15	58.97671	(20112808)	395664.18
3816423.17	59.26403	(20112808)		
395645.67	3816408.18	61.73278	(17112908)	395627.16
3816393.19	65.90787	(17112908)		
395608.65	3816378.21	67.12099	(17112908)	395590.13
3816363.22	67.67967	(18111908)		
395571.62	3816348.24	73.03412	(18111908)	395857.25
3816521.22	46.12923	(19113024)		
395825.22	3816489.21	46.76813	(16122724)	395806.71
3816474.22	53.78789	(20112808)		
395788.20	3816459.24	58.28671	(20112808)	395769.69
3816444.25	56.56686	(20112808)		
395751.18	3816429.26	57.95549	(20112808)	395732.66
3816414.28	51.70643	(17112908)		
395714.15	3816399.29	56.61846	(17112908)	395695.64
3816384.30	59.58801	(17112908)		
395677.13	3816369.32	59.85645	(17112908)	395658.62
3816354.33	62.41043	(18111908)		
395640.11	3816339.35	65.67773	(18111908)	395621.59
3816324.36	65.95961	(18111908)		
395603.08	3816309.37	68.83564	(17121908)	395888.71
3816482.35	36.75348	(20112808)		
395915.75	3816516.40	36.78919	(19122208)	395856.68
3816450.35	49.26157	(20112808)		
395838.17	3816435.36	52.19637	(20112808)	395819.66
3816420.37	49.47645	(18102008)		
395801.15	3816405.39	52.47253	(19021224)	395782.64
3816390.40	58.05987	(17112908)		
395764.12	3816375.42	59.75776	(17112908)	395745.61
3816360.43	59.31921	(17112908)		
395727.10	3816345.44	69.38421	(18111908)	395708.59
3816330.46	72.76989	(18111908)		
395690.08	3816315.47	65.05733	(18111908)	395671.57
3816300.48	61.80041	(17121908)		
395653.06	3816285.50	63.70654	(17121908)	395634.54
3816270.51	60.49761	(17121908)		
395920.17	3816443.49	40.65042	(20112808)	395947.21
3816477.54	33.35926	(20112808)		

▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 1016

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION

VALUES FOR SOURCE GROUP: ALL

INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
395888.14	3816411.48	40.02431	(19100208)	395869.63
3816396.50	40.86365	(17112908)		
395851.12	3816381.51	47.68762	(17112908)	395832.61
3816366.53	51.42921	(17112908)		
395814.10	3816351.54	52.05714	(18111908)	395795.58
3816336.55	61.62519	(18111908)		
395777.07	3816321.57	65.32029	(18111908)	395758.56
3816306.58	60.90357	(18111908)		
395740.05	3816291.59	62.99419	(17121908)	395721.54
3816276.61	63.05744	(17121908)		
395703.03	3816261.62	61.37055	(17121908)	395684.52
3816246.64	55.08811	(20013008)		
395666.00	3816231.65	62.57060	(16021524)	395951.63
3816404.63	44.17617	(19100208)		
395978.67	3816438.68	47.38492	(20112808)	396005.70
3816472.72	42.60969	(20112808)		
395919.60	3816372.62	42.66682	(17112908)	395901.09
3816357.64	42.99688	(17112908)		
395882.58	3816342.65	44.17865	(18111908)	395864.07
3816327.66	51.49801	(18111908)		
395845.56	3816312.68	54.90546	(18111908)	395827.05
3816297.69	50.66913	(18111908)		
395808.53	3816282.71	56.87555	(17121908)	395790.02
3816267.72	58.71625	(17121908)		
395771.51	3816252.73	55.54813	(17121908)	395753.00
3816237.75	45.76599	(17121908)		
395734.49	3816222.76	44.05789	(16020408)	395715.98
3816207.77	43.61656	(19112408)		
395697.46	3816192.79	42.62808	(19112408)	396014.55
3816326.91	42.16271	(18111908)		
396041.59	3816360.95	44.85495	(17112908)	396068.63
3816395.00	36.63327	(17112908)		
396095.66	3816429.05	30.03013	(18102008)	395982.52
3816294.90	38.45095	(18111908)		
395964.01	3816279.91	37.73059	(18111908)	395945.50
3816264.93	39.61010	(17121908)		
395926.99	3816249.94	41.49035	(17121908)	395908.48

3816234.95	41.41908	(17121908)		
395889.97	3816219.97	39.35321	(17121908)	395871.46
3816204.98	35.57696	(16020408)		
395852.94	3816190.00	35.66044	(16020408)	395834.43
3816175.01	35.85784	(19112408)		
395815.92	3816160.02	35.09403	(19112408)	395797.41
3816145.04	35.44156	(17112808)		
395778.90	3816130.05	34.84351	(17112808)	395760.39
3816115.07	34.64673	(20112124)		
396077.48	3816249.19	37.48940	(17121908)	396104.51
3816283.23	40.84955	(18111908)		
396131.55	3816317.28	39.84815	(18111908)	396158.58
3816351.32	38.71622	(17112908)		
396185.62	3816385.37	36.73447	(17112908)	396045.45
3816217.18	38.33591	(17121908)		
396026.93	3816202.19	36.25779	(17121908)	396008.42
3816187.20	31.40421	(17121908)		
395989.91	3816172.22	29.57991	(16020408)	395971.40
3816157.23	29.40055	(16020408)		
395952.89	3816142.25	30.04030	(19112408)	395934.38
3816127.26	29.32160	(19112408)		
395915.87	3816112.27	29.71851	(17112808)	395897.35
3816097.29	29.56652	(17112808)		
395878.84	3816082.30	28.91854	(20112124)	395860.33
3816067.31	30.05982	(17121508)		
395841.82	3816052.33	33.40025	(17121508)	395823.31
3816037.34	34.57400	(17121508)		
396141.52	3816172.88	32.55527	(17121908)	396156.17
3816191.32	35.03143	(17121908)		
396170.81	3816209.76	35.72259	(17121908)	396185.46
3816228.20	34.66647	(17121908)		
396200.10	3816246.65	32.95545	(18111908)	396214.75
3816265.09	37.27300	(18111908)		
396229.39	3816283.53	39.16229	(18111908)	396244.03
3816301.97	38.09718	(18111908)		
396258.68	3816320.41	34.00062	(18111908)	396273.32
3816338.85	35.16125	(17112908)		
396287.97	3816357.29	35.84904	(17112908)	396126.88
3816154.44	29.52067	(20013008)		
396108.37	3816139.45	31.94492	(16021524)	396089.86
3816124.47	34.68398	(16021524)		
396071.34	3816109.48	35.52403	(16021524)	396052.83
3816094.49	34.23415	(16021524)		

▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL		IN MICROGRAMS/M**3	
**			
X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)

396034.32	3816079.51	30.93737	(17112808)
3816064.52	30.67734	(17112808)	396015.81
395997.30	3816049.54	28.69863	(20112124)
3816034.55	29.15990	(20112124)	395978.79
395960.28	3816019.56	34.20668	(17121508)
3816004.58	37.66700	(17121508)	395941.76
395923.25	3815989.59	37.99235	(17121508)
3815974.61	35.48499	(17120924)	395904.74
395886.23	3815959.62	39.16342	(17120924)
3816094.95	32.54446	(16021524)	396204.28
396218.77	3816113.19	29.43130	(16021524)
3816131.43	26.51370	(20013008)	396233.25
396247.73	3816149.67	29.07921	(17121908)
3816167.91	31.74677	(17121908)	396262.22
396276.70	3816186.15	32.84270	(17121908)
3816204.39	32.20079	(17121908)	396291.18
396305.67	3816222.63	29.96728	(17121908)
3816240.86	31.62718	(18111908)	396320.15
396334.63	3816259.10	35.15003	(18111908)
3816277.34	36.07113	(18111908)	396349.12
396363.60	3816295.58	34.05753	(18111908)
3816313.82	29.67298	(16122808)	396378.08
396189.80	3816076.72	31.76171	(16021524)
3816061.73	25.42443	(16021524)	396171.29
396152.78	3816046.74	27.08664	(17112808)
3816031.76	27.62466	(17112808)	396134.27
396115.75	3816016.77	25.02494	(17112808)
3816001.79	23.82210	(20112124)	396097.24
396078.73	3815986.80	24.00873	(17121508)
3815971.81	31.28236	(17121508)	396060.22
396041.71	3815956.83	34.19817	(17121508)
3815941.84	32.18490	(17121508)	396023.20
396004.69	3815926.85	30.93923	(17120924)
3815911.87	33.50524	(17120924)	395986.17
395967.66	3815896.88	25.67626	(17120924)
			395949.15

3815881.90	27.33247	(18111208)		
396267.08	3816017.08	16.14970	(17112808)	396281.45
3816035.17	18.79098	(16021524)		
396295.81	3816053.25	13.96353	(18010108)	396310.17
3816071.34	11.71937	(16021524)		
396324.54	3816089.43	16.17280	(16021524)	396338.90
3816107.51	15.06617	(17121908)		
396353.26	3816125.60	18.07170	(17121908)	396367.62
3816143.69	25.33037	(17121908)		
396381.99	3816161.77	28.65912	(17121908)	396396.35
3816179.86	28.79251	(17121908)		
396410.71	3816197.95	27.39164	(17121908)	396425.07
3816216.03	24.70489	(17121908)		
396439.44	3816234.12	29.07139	(18111908)	396453.80
3816252.21	31.70499	(18111908)		
396468.16	3816270.29	31.75724	(18111908)	396252.72
3815998.99	13.41593	(17112808)		
396234.21	3815984.01	15.19924	(17112808)	396215.70
3815969.02	16.06663	(19010908)		
396197.19	3815954.03	15.96291	(16092608)	396178.68
3815939.05	16.62929	(16092608)		
396160.16	3815924.06	17.13010	(16092608)	396141.65
3815909.08	17.33994	(16092608)		
396123.14	3815894.09	18.06198	(17121508)	396104.63
3815879.10	22.77046	(17120924)		
396086.12	3815864.12	27.75819	(17120924)	396067.61
3815849.13	27.77900	(17120924)		
396049.09	3815834.15	30.25275	(18111208)	396030.58
3815819.16	26.86387	(18111208)		
396012.07	3815804.17	19.17678	(18111208)	396424.19
3815822.52	6.29832	(16092608)		
396438.35	3815840.35	6.05862	(16092608)	396452.51
3815858.19	5.32111	(16092608)		
396466.67	3815876.02	4.21875	(16092608)	396480.83
3815893.85	3.66340	(18012908)		
396494.99	3815911.69	3.39279	(18012908)	396509.16
3815929.52	3.18452	(18012908)		
396523.32	3815947.35	4.22427	(18120516)	396537.48
3815965.19	4.11493	(18120516)		
396551.64	3815983.02	4.49927	(17012824)	396565.80
3816000.85	4.75744	(17012824)		
396579.96	3816018.69	4.75684	(20032024)	396594.13
3816036.52	5.81357	(20032024)		
396608.29	3816054.35	6.41404	(20032024)	396622.45
3816072.19	7.05357	(17121908)		
*** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume Study *** 08/11/25 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study *** 09:14:47				

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***

INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
396636.61	3816090.02	9.77688	(17121908)	396664.93
3816125.69	12.01774 (17121908)			
396693.26	3816161.35	11.71008	(18091924)	396410.03
3815804.68	5.62848 (16092608)			
396391.51	3815789.70	4.64108	(16092608)	396373.00
3815774.71	4.21220 (18101724)			
396354.49	3815759.73	3.94076	(18101724)	396335.98
3815744.74	3.86009 (16102224)			
396317.47	3815729.75	3.95239	(18020708)	396298.96
3815714.77	4.20221 (18020708)			
396280.44	3815699.78	5.04348	(18111208)	396261.93
3815684.80	5.67333 (18111208)			
396243.42	3815669.81	7.63602	(16021608)	396224.91
3815654.82	9.92541 (16021608)			
396206.40	3815639.84	10.06046	(16021608)	396187.89
3815624.85	11.40665 (17112208)			
396169.38	3815609.86	10.98647	(17112208)	396581.93
3815628.76	2.33099 (19011116)			
396596.53	3815647.15	2.29583	(17082124)	396611.13
3815665.53	2.37565 (17082124)			
396625.73	3815683.92	2.24707	(16092608)	396640.33
3815702.30	2.91039 (16092608)			
396654.92	3815720.68	3.67592	(16092608)	396669.52
3815739.07	4.15834 (16092608)			
396684.12	3815757.45	4.29208	(16092608)	396698.72
3815775.84	3.94586 (16092608)			
396713.32	3815794.22	3.29414	(16092608)	396727.92
3815812.61	3.45355 (18012908)			
396742.52	3815830.99	3.71253	(18012908)	396757.12
3815849.38	3.72315 (18120516)			
396771.72	3815867.76	3.75837	(18120516)	396786.32
3815886.15	3.70540 (18120516)			
396844.71	3815959.69	3.79362	(16111824)	396873.91

3815996.45	4.59705	(16111824)		
396888.51	3816014.84	4.62456	(16111824)	396903.11
3816033.22	4.39187	(16111824)		
396917.71	3816051.61	4.24098	(18100308)	396567.33
3815610.38	2.56393	(20060824)		
396548.82	3815595.39	2.91143	(20060824)	396530.31
3815580.40	2.94024	(20060824)		
396511.79	3815565.42	2.82797	(18032408)	396493.28
3815550.43	3.24347	(18032408)		
396474.77	3815535.45	3.65659	(16021608)	396456.26
3815520.46	3.95723	(16021608)		
396437.75	3815505.47	3.97491	(17012424)	396419.24
3815490.49	3.79443	(17012424)		
396400.73	3815475.50	3.36568	(17012424)	396382.21
3815460.52	3.82216	(19032008)		
396363.70	3815445.53	4.03008	(19032008)	396345.19
3815430.54	3.73815	(19032008)		
396326.68	3815415.56	3.11145	(19032008)	396739.05
3815434.23	2.28246	(18032408)		
396753.47	3815452.38	2.12770	(17123116)	396767.89
3815470.54	2.34705	(20060824)		
396782.31	3815488.70	2.40310	(20060824)	396796.73
3815506.86	2.41821	(18020708)		
396811.15	3815525.01	2.47689	(16102224)	396825.57
3815543.17	2.64852	(18101724)		
396839.98	3815561.33	2.95459	(18101724)	396854.40
3815579.49	2.99488	(18101724)		
396868.82	3815597.65	3.39486	(16092608)	396883.24
3815615.80	4.24036	(16092608)		
396897.66	3815633.96	4.93183	(16092608)	396912.08
3815652.12	5.28043	(16092608)		
396926.50	3815670.28	5.17261	(16092608)	396940.92
3815688.43	4.65827	(16092608)		
396998.59	3815761.07	3.87445	(18012908)	397027.43
3815797.38	3.95625	(18030608)		
397041.85	3815815.54	4.61068	(18030608)	397056.27
3815833.70	5.18340	(16101124)		
397070.69	3815851.85	5.79238	(16101124)	397085.11
3815870.01	5.23593	(16101124)		
397099.53	3815888.17	4.82739	(18011308)	397113.95
3815906.33	5.01192	(18011308)		
397128.37	3815924.48	5.18208	(20032024)	397142.78
3815942.64	5.42906	(20032024)		
396724.63	3815416.07	2.52806	(18032408)	396706.12
3815401.08	2.55939	(18032408)		
396687.61	3815386.10	2.65377	(17012424)	396669.10
3815371.11	2.70351	(17012424)		

▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
Study *** 08/11/25

*** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study

*** 09:14:47

PAGE 1019

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
396650.59	3815356.12	2.59166	(17012424)	396632.07
3815341.14	2.30169 (17012424)			
396613.56	3815326.15	2.29558	(19032008)	396595.05
3815311.17	2.49538 (19032008)			
396576.54	3815296.18	2.35630	(19032008)	396558.03
3815281.19	2.07958 (17010816)			
396539.52	3815266.21	1.95099	(17010816)	396521.01
3815251.22	2.04640 (19100424)			
396502.49	3815236.23	2.10030	(19100424)	396483.98
3815221.25	2.08070m (20040724)			
396896.65	3815240.29	2.91330	(16021608)	396911.36
3815258.81	3.07680 (16021608)			
396926.07	3815277.34	2.82512	(16021608)	396940.78
3815295.86	2.35224 (18032408)			
396955.49	3815314.38	2.14933	(18032408)	396970.20
3815332.91	1.98867 (17123116)			
396984.91	3815351.43	2.24400	(18111208)	396999.62
3815369.96	2.46371 (18020708)			
397014.33	3815388.48	2.66120	(18020708)	397029.04
3815407.01	2.59432 (18020708)			
397043.75	3815425.53	2.71015	(16102224)	397058.46
3815444.06	2.66967 (16102224)			
397073.17	3815462.58	2.85579	(18101724)	397087.88
3815481.11	2.85050 (18101724)			
397102.59	3815499.63	3.54462	(16092608)	397161.44
3815573.73	6.18940 (16092608)			
397176.15	3815592.26	5.62951	(16092608)	397190.86
3815610.78	4.82501 (16092608)			
397205.57	3815629.31	4.59373	(19010908)	397220.28
3815647.83	4.57814 (19010908)			
397234.99	3815666.36	4.21383	(18012908)	397249.70

3815684.88	3.99056	(18012908)		
397264.41	3815703.41	4.30746	(18030608)	397279.12
3815721.93	4.81912	(18030608)		
397293.83	3815740.46	5.00485	(18030608)	397308.54
3815758.98	4.69490	(18030608)		
397323.25	3815777.51	4.23865	(18030608)	397337.96
3815796.03	3.80184	(18030608)		
397352.67	3815814.56	3.45410	(18030608)	396881.94
3815221.76	2.71687	(17012424)		
396863.42	3815206.77	2.47449	(17012424)	396844.91
3815191.79	2.26903	(19032008)		
396826.40	3815176.80	2.65003	(19032008)	396807.89
3815161.82	2.84540	(19032008)		
396789.38	3815146.83	2.78646	(19032008)	396770.87
3815131.84	2.50298	(19032008)		
396752.36	3815116.86	2.05383	(19032008)	396733.84
3815101.87	1.84872	(19100424)		
396715.33	3815086.89	1.92339m	(20040724)	396696.82
3815071.90	2.02666m	(20040724)		
396678.31	3815056.91	1.93904m	(20040724)	396659.80
3815041.93	1.81065	(17022508)		
396641.29	3815026.94	1.81352	(17022508)	397211.32
3814851.75	2.24636	(19032008)		
397226.09	3814870.36	2.35922	(19032008)	397240.87
3814888.96	2.32732	(19032008)		
397255.64	3814907.57	2.31529	(17040808)	397270.42
3814926.18	2.14318	(17040808)		
397285.19	3814944.78	2.01794	(17012424)	397299.97
3814963.39	2.50482	(16021608)		
397314.75	3814982.00	3.14072	(16021608)	397329.52
3815000.60	3.61864	(16021608)		
397344.30	3815019.21	3.44240	(16021608)	397359.07
3815037.81	2.94092	(16021608)		
397373.85	3815056.42	2.41522	(16021608)	397388.62
3815075.03	2.01924	(18111208)		
397403.40	3815093.63	2.51528	(18111208)	397462.50
3815168.06	2.55232	(18111208)		
397492.05	3815205.27	2.29015	(17111008)	397506.82
3815223.88	2.33873	(16102224)		
397521.60	3815242.48	2.24899	(16102224)	397536.38
3815261.09	2.33666	(18101724)		
397551.15	3815279.70	2.21789	(18101724)	397565.93
3815298.30	2.05472	(18012908)		
397580.70	3815316.91	2.21504	(16092608)	397595.48
3815335.52	2.61617	(16092608)		
397610.25	3815354.12	3.11093	(16092608)	397625.03
3815372.73	3.29205	(16092608)		
397639.80	3815391.34	3.10017	(16092608)	397654.58
3815409.94	2.92799	(16092608)		

▲ *** AERMOD - VERSION 24142 *** *** C:\Lakes\AERMOD View\Prairie Song Plume

Study *** 08/11/25
 *** AERMET - VERSION 21112 *** *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 1020

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M) Y-COORD (M)	Y-COORD (M) CONC (YYMMDDHH)	CONC (YYMMDDHH)	X-COORD (M)
397669.35	3815428.55	2.67784 (16092608)	397684.13
3815447.15	2.27625 (16092608)		
397698.90	3815465.76	2.24620 (18120516)	397713.68
3815484.37	2.33326 (18120516)		
397728.45	3815502.97	2.18364 (18012908)	397743.23
3815521.58	2.02184 (18012908)		
397758.00	3815540.19	1.79620 (18012908)	397772.78
3815558.79	1.55708 (18012908)		
397196.54	3814833.14	1.99477 (19032008)	397178.03
3814818.16	1.67136 (18091424)		
397159.52	3814803.17	1.75576 (18091424)	397141.01
3814788.19	1.90894m (18041308)		
397122.50	3814773.20	2.02664m (20040724)	397103.99
3814758.21	2.04593m (20040724)		
397085.47	3814743.23	1.94814m (20040724)	397066.96
3814728.24	1.76557m (20040724)		
397048.45	3814713.26	1.59965 (20101124)	397029.94
3814698.27	1.60421 (20101124)		
397011.43	3814683.28	1.50096 (20101124)	396992.92
3814668.30	1.32961 (20101124)		
396974.40	3814653.31	1.21185 (18010216)	396955.89
3814638.32	1.19440 (18010216)		
397525.69	3814462.84	1.99741m (18041308)	397540.23
3814481.14	1.97264m (18041308)		
397554.76	3814499.45	1.84306m (18041308)	397569.30
3814517.76	1.88219 (19011424)		
397583.84	3814536.07	2.04861 (19011424)	397598.38
3814554.37	2.08684 (19011424)		
397612.92	3814572.68	1.97792 (19011424)	397627.45

3814590.99	1.92522	(19032008)		
397641.99	3814609.30	1.95680	(19032008)	397656.53
3814627.60	1.95914	(17040808)		
397671.07	3814645.91	1.94080	(17040808)	397685.61
3814664.22	1.80921	(17040808)		
397700.14	3814682.53	1.63752	(17112208)	397714.68
3814700.83	1.82392	(16021608)		
397743.76	3814737.45	2.56376	(16021608)	397772.83
3814774.07	2.54230	(16021608)		
397787.37	3814792.37	2.19488	(16021608)	397801.91
3814810.68	1.65553	(16021608)		
397816.45	3814828.99	1.39144	(18032408)	397830.99
3814847.30	1.33629	(17123116)		
397845.53	3814865.60	1.32634	(17123116)	397860.06
3814883.91	1.21841	(20060824)		
397874.60	3814902.22	1.33099	(20060824)	397889.14
3814920.53	1.37781	(20060824)		
397903.68	3814938.83	1.36665	(18020708)	397918.22
3814957.14	1.38653	(18020708)		
397932.75	3814975.45	1.40310	(19011116)	397947.29
3814993.76	1.18244	(16102224)		
397961.83	3815012.06	1.12650	(16102224)	397976.37
3815030.37	1.23220	(18101724)		
397990.91	3815048.68	1.33843	(18101724)	398005.44
3815066.99	1.36219	(18101724)		
398019.98	3815085.29	1.29111	(18101724)	398034.52
3815103.60	1.43688	(18012908)		
398049.06	3815121.91	1.54740	(18012908)	398063.60
3815140.22	1.55262	(16092608)		
398078.13	3815158.52	1.73282	(16092608)	398092.67
3815176.83	1.89297	(16092608)		
398107.21	3815195.14	1.96357	(16092608)	398121.75
3815213.45	1.92551	(16092608)		
398136.29	3815231.76	1.83252	(16092608)	398150.82
3815250.06	1.68233	(16092608)		
398165.36	3815268.37	1.47962	(16092608)	398179.90
3815286.68	1.24457	(16092608)		
398194.44	3815304.99	1.12626c	(18111424)	398208.98
3815323.29	1.14774	(18120516)		
397511.15	3814444.53	1.92335m	(18041308)	397492.64
3814429.54	1.77557m	(18041308)		
397474.13	3814414.56	1.58674m	(18041308)	397455.62
3814399.57	1.39397	(20101124)		
397437.10	3814384.58	1.36854	(20101124)	397418.59
3814369.60	1.30789	(20101124)		
397400.08	3814354.61	1.21298	(20101124)	397381.57
3814339.63	1.06518	(20101124)		
397363.06	3814324.64	1.06376	(18010216)	397344.55
3814309.65	1.05070	(18010216)		
397326.03	3814294.67	1.02384	(18010216)	397307.52

3814279.68 1.10066 (17121816)

▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
Study *** 08/11/25

*** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
*** 09:14:47

PAGE 1021

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***

INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
397289.01	3814264.69	1.21837	(17121816)	397270.50
3814249.71	1.32686 (17121816)			
397840.36	3814074.31	1.16795	(17022508)	397854.97
3814092.70	1.18561 (17022508)			
397869.58	3814111.10	1.17049	(17022508)	397884.19
3814129.50	1.21780m (20040724)			
397898.80	3814147.89	1.29863m (20040724)		397913.40
3814166.29	1.32400m (20040724)			
397928.01	3814184.68	1.28971m (18041308)		397942.62
3814203.08	1.20947m (18041308)			
397957.23	3814221.47	1.08268 (18091424)		397971.84
3814239.87	1.02401 (18091424)			
397986.44	3814258.26	0.96309 (19032008)		398001.05
3814276.66	1.13815 (19032008)			
398015.66	3814295.06	1.26007 (19032008)		398030.27
3814313.45	1.27975 (19032008)			
398059.48	3814350.24	1.14106 (19032008)		398088.70
3814387.03	1.13000 (19122916)			
398103.31	3814405.43	1.13667 (19122916)		398117.92
3814423.83	1.12709 (19122916)			
398132.52	3814442.22	1.10172 (19122916)		398147.13
3814460.62	1.06169 (19122916)			
398161.74	3814479.01	1.00877 (19122916)		398176.35
3814497.41	0.94514 (19122916)			
398190.96	3814515.80	0.87338 (19122916)		398205.56
3814534.20	0.90879 (17123116)			
398220.17	3814552.60	0.95027 (17123116)		398234.78

3814570.99	0.98193 (17123116)		
398249.39	3814589.39	1.00276 (17123116)	398264.00
3814607.78	1.01208 (17123116)		
398278.60	3814626.18	1.00962 (17123116)	398293.21
3814644.57	0.99551 (17123116)		
398307.82	3814662.97	0.97031 (17123116)	398322.43
3814681.37	0.94693 (17111008)		
398337.04	3814699.76	0.96829 (17111008)	398351.64
3814718.16	0.97713 (17111008)		
398366.25	3814736.55	0.97316 (17111008)	398380.86
3814754.95	0.95661 (17111008)		
398395.47	3814773.34	0.92820 (17111008)	398410.08
3814791.74	0.88905 (17111008)		
398424.68	3814810.13	0.84068 (17111008)	398439.29
3814828.53	0.84117m (16012816)		
398453.90	3814846.93	0.87451m (16012816)	398468.51
3814865.32	0.90275m (16012816)		
398483.12	3814883.72	0.92537m (16012816)	398497.72
3814902.11	0.94190m (16012816)		
398512.33	3814920.51	0.95207m (16012816)	398526.94
3814938.90	0.95569m (16012816)		
398541.55	3814957.30	0.95274m (16012816)	398556.16
3814975.70	1.01166 (16092608)		
398570.76	3814994.09	1.12051 (16092608)	398585.37
3815012.49	1.21163 (16092608)		
398599.98	3815030.88	1.24776 (16092608)	398614.59
3815049.28	1.24610 (16092608)		
398629.20	3815067.67	1.20633 (16092608)	398643.80
3815086.07	1.11953 (16092608)		
397825.76	3814055.91	1.11893 (17022508)	397807.25
3814040.93	1.04434 (17022508)		
397788.73	3814025.94	0.94812 (17022508)	397770.22
3814010.95	0.95125 (18010216)		
397751.71	3813995.97	0.95150 (18010216)	397733.20
3813980.98	0.94136 (18010216)		
397714.69	3813966.00	0.92114 (18010216)	397696.18
3813951.01	0.89132 (18010216)		
397677.66	3813936.02	0.91582 (17121816)	397659.15
3813921.04	1.00065 (17121816)		
397640.64	3813906.05	1.08734 (18121824)	397622.13
3813891.06	1.22677 (18121824)		
397603.62	3813876.08	1.30231 (18121824)	397585.11
3813861.09	1.30069 (18121824)		
398155.02	3813685.76	0.86414 (18010216)	398169.68
3813704.22	0.85724 (18010216)		
398184.34	3813722.68	0.91522 (17022508)	398199.00
3813741.14	0.98969 (17022508)		
398213.66	3813759.60	1.04520 (17022508)	398228.33
3813778.06	1.07800 (17022508)		
398242.99	3813796.53	1.08583 (17022508)	398257.65

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*** AERMOD - VERSION 24142 ***      *** C:\Lakes\AERMOD View\Prairie Song Plume
Study                               ***      08/11/25
*** AERMET - VERSION 21112 ***      *** Prairie Song BESS Plume Study
***                               ***      09:14:47

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ U*

VALUES FOR SOURCE GROUP: ALL *** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION ***
INCLUDING SOURCE(S): STCK1 ,

** CONC OF ALL IN MICROGRAMS/M**3

**

	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)		CONC		(YYMMDDHH)	
3813888.83	398301.63	3813870.37	0.88222	(17022508)	398316.29
		0.78953 (17022508)			
3813925.76	398330.95	3813907.29	0.71808	(19100424)	398345.61
		0.71661 (19100424)			
3813962.68	398360.27	3813944.22	0.68214	(19100424)	398374.93
		0.62633 (19100424)			
3813999.60	398389.59	3813981.14	0.64868	(19122916)	398404.25
		0.71718 (19122916)			
3814036.52	398418.91	3814018.06	0.78364	(19122916)	398433.57
		0.84611 (19122916)			
3814073.45	398448.23	3814054.99	0.90264	(19122916)	398462.89
		0.95129 (19122916)			
3814110.37	398477.55	3814091.91	0.99041	(19122916)	398492.21
		1.01862 (19122916)			
3814147.29	398506.87	3814128.83	1.03488	(19122916)	398521.53
		1.03863 (19122916)			
3814184.22	398536.19	3814165.75	1.02975	(19122916)	398550.85
		1.00859 (19122916)			
3814221.14	398565.51	3814202.68	0.97599	(19122916)	398580.17
		0.93315 (19122916)			
3814258.06	398594.83	3814239.60	0.88161	(19122916)	398609.49
		0.82314 (19122916)			
3814294.98	398624.15	3814276.52	0.75964	(19122916)	398638.81
		0.77015 (17123116)			
	398653.47	3814313.45	0.80204	(17123116)	398668.13

3814331.91	0.82725	(17123116)		
398682.79	3814350.37	0.84475	(17123116)	398697.45
3814368.83	0.85406	(17123116)		
398712.11	3814387.29	0.85493	(17123116)	398726.77
3814405.75	0.84737	(17123116)		
398741.43	3814424.21	0.83165	(17123116)	398756.09
3814442.68	0.84239	(17111008)		
398770.75	3814461.14	0.86870	(17111008)	398785.41
3814479.60	0.88579	(17111008)		
398800.07	3814498.06	0.89314	(17111008)	398814.73
3814516.52	0.89053	(17111008)		
398829.39	3814534.98	0.87811	(17111008)	398844.05
3814553.44	0.85633	(17111008)		
398858.71	3814571.91	0.82594	(17111008)	398873.37
3814590.37	0.78797	(17111008)		
398888.03	3814608.83	0.74360	(17111008)	398902.69
3814627.29	0.76700m	(16012816)		
398917.35	3814645.75	0.79534m	(16012816)	398932.01
3814664.21	0.81978m	(16012816)		
398946.67	3814682.67	0.83991m	(16012816)	398961.33
3814701.13	0.85542m	(16012816)		
398975.99	3814719.60	0.86605m	(16012816)	398990.65
3814738.06	0.87163m	(16012816)		
399005.32	3814756.52	0.87210m	(16012816)	399019.98
3814774.98	0.86749m	(16012816)		
399034.64	3814793.44	0.85791m	(16012816)	399049.30
3814811.90	0.84356m	(16012816)		
399063.96	3814830.36	0.82473m	(16012816)	399078.62
3814848.83	0.80635	(19012816)		
399093.28	3814867.29	0.81253	(19012816)	398140.36
3813667.30	0.86302	(18010216)		
398121.85	3813652.31	0.85478	(18010216)	398103.34
3813637.32	0.83878	(18010216)		
398084.83	3813622.34	0.81545	(18010216)	398066.32
3813607.35	0.78535	(18010216)		
398047.81	3813592.37	0.77415	(17121816)	398029.29
3813577.38	0.83767	(17121816)		
398010.78	3813562.39	0.89653	(17121816)	397992.27
3813547.41	0.94894	(17121816)		
397973.76	3813532.42	1.02697	(18121824)	397955.25
3813517.43	1.04533	(18121824)		
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3813487.46	1.06339	(17121816)		
397899.71	3813472.48	1.06345	(17121816)	398994.07
3812649.56	0.59270	(17121816)		
399008.82	3812668.14	0.56190	(17121816)	399023.57
3812686.71	0.55453	(18010216)		
399038.32	3812705.29	0.58400	(18010216)	399053.07
3812723.87	0.61098	(18010216)		
399067.82	3812742.44	0.63498	(18010216)	399082.57

3813281.14	0.60057 (19122916)		
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3813318.29	0.68871 (19122916)		
399539.86	3813336.87	0.72830 (19122916)	399554.61
3813355.44	0.76365 (19122916)		
399569.36	3813374.02	0.79396 (19122916)	399584.11
3813392.60	0.81846 (19122916)		
399598.86	3813411.17	0.83654 (19122916)	399613.61
3813429.75	0.84775 (19122916)		
399628.36	3813448.32	0.85182 (19122916)	399643.11
3813466.90	0.84865 (19122916)		
399657.86	3813485.47	0.83834 (19122916)	399672.62
3813504.05	0.82116 (19122916)		
399687.37	3813522.63	0.79758 (19122916)	399702.12
3813541.20	0.76822 (19122916)		
399716.87	3813559.78	0.73379 (19122916)	399731.62
3813578.35	0.69514 (19122916)		
399746.37	3813596.93	0.65315 (19122916)	399761.12
3813615.51	0.61576 (16111108)		
399775.87	3813634.08	0.57508 (16111108)	399790.62
3813652.66	0.53021 (16111108)		
399805.37	3813671.23	0.54441 (17123116)	399820.13
3813689.81	0.56047 (17123116)		
399834.88	3813708.38	0.57299 (17123116)	399849.63
3813726.96	0.58173 (17123116)		
399864.38	3813745.54	0.58653 (17123116)	399879.13
3813764.11	0.58730 (17123116)		
399893.88	3813782.69	0.59520 (17111008)	399908.63
3813801.26	0.62784 (17111008)		
399923.38	3813819.84	0.65703 (17111008)	399938.13
3813838.41	0.68215 (17111008)		
399952.88	3813856.99	0.70266 (17111008)	399967.64
3813875.57	0.71811 (17111008)		
399982.39	3813894.14	0.72817 (17111008)	399997.14
3813912.72	0.73262 (17111008)		
400011.89	3813931.29	0.73139 (17111008)	400026.64
3813949.87	0.72452 (17111008)		
400041.39	3813968.45	0.71219 (17111008)	400056.14
3813987.02	0.69472 (17111008)		
400070.89	3814005.60	0.67249 (17111008)	400085.64
3814024.17	0.64603 (17111008)		
400100.40	3814042.75	0.61589 (17111008)	400115.15
3814061.32	0.58865m (16012816)		
400129.90	3814079.90	0.61142m (16012816)	400144.65
3814098.48	0.63240m (16012816)		
400159.40	3814117.05	0.65135m (16012816)	400174.15
3814135.63	0.66807m (16012816)		
400188.90	3814154.20	0.68235m (16012816)	400203.65
3814172.78	0.69406m (16012816)		
400218.40	3814191.36	0.70304m (16012816)	400233.15

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3811762.47	0.42734	(17121816)		
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3811799.76	0.43900	(18010216)		
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3811837.05	0.48488	(18010216)		
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3811874.34	0.52502	(18010216)		
400055.15	3811892.98	0.54224	(18010216)	400069.96
3811911.63	0.55724	(18010216)		
400084.76	3811930.27	0.56978	(18010216)	400099.57
3811948.92	0.57970	(18010216)		
400114.37	3811967.56	0.58683	(18010216)	400129.18
3811986.20	0.59112	(18111208)		
400143.98	3812004.85	0.59373	(18111208)	400158.79
3812023.49	0.59068	(18010216)		
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3812098.07	0.66075	(17022508)		
400232.82	3812116.71	0.69811	(17022508)	400247.62
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400262.43	3812154.00	0.75092	(17022508)	400277.23
3812172.64	0.76451	(17022508)		
400292.04	3812191.29	0.76878	(17022508)	400306.84
3812209.93	0.76359	(17022508)		
400321.65	3812228.58	0.74912	(17022508)	400336.45
3812247.22	0.72591	(17022508)		
400351.26	3812265.86	0.69478	(17022508)	400366.06
3812284.51	0.65683	(17022508)		
400380.87	3812303.15	0.61334	(17022508)	400395.67
3812321.80	0.56570	(17022508)		
400410.48	3812340.44	0.51538	(17022508)	400425.28
3812359.08	0.46379	(17022508)		
400440.09	3812377.73	0.45093	(18102008)	400454.89
3812396.37	0.44108	(18102008)		
400469.70	3812415.02	0.42973	(18102008)	400484.50
3812433.66	0.41702	(18102008)		
400499.31	3812452.31	0.40306	(18102008)	400514.11
3812470.95	0.38804	(18102008)		
400528.92	3812489.59	0.38046	(19122916)	400543.73
3812508.24	0.41493	(19122916)		
400558.53	3812526.88	0.44979	(19122916)	400573.34
3812545.53	0.48465	(19122916)		
400588.14	3812564.17	0.51897	(19122916)	400602.95
3812582.81	0.55228	(19122916)		
400617.75	3812601.46	0.58405	(19122916)	400632.56

3812620.10	0.61375	(19122916)		
400647.36	3812638.75		0.64089	(19122916)
				400662.17
3812657.39	0.66497	(19122916)		
400676.97	3812676.03		0.68555	(19122916)
				400691.78
3812694.68	0.70227	(19122916)		
400706.58	3812713.32		0.71479	(19122916)
				400721.39
3812731.97	0.72289	(19122916)		
400736.19	3812750.61		0.72641	(19122916)
				400751.00
3812769.25	0.72529	(19122916)		

▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25

*** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 1025

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		

400765.80	3812787.90	0.71956	(19122916)	400780.61
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400795.41	3812825.19	0.69486	(19122916)	400810.22
3812843.83	0.67637	(19122916)		
400825.03	3812862.47	0.65424	(19122916)	400839.83
3812881.12	0.62889	(19122916)		
400854.64	3812899.76	0.60077	(19122916)	400869.44
3812918.41	0.57366	(16111108)		
400884.25	3812937.05	0.55103	(16111108)	400899.05
3812955.70	0.52420	(16111108)		
400913.86	3812974.34	0.49387	(16111108)	400928.66
3812992.98	0.46085	(16111108)		
400943.47	3813011.63	0.42589	(16111108)	400958.27
3813030.27	0.40546	(17123116)		
400973.08	3813048.92	0.41664	(17123116)	400987.88
3813067.56	0.42590	(17123116)		
401002.69	3813086.20	0.43310	(17123116)	401017.49
3813104.85	0.43814	(17123116)		
401032.30	3813123.49	0.44093	(17123116)	401047.10

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401061.91	3813160.78	0.48548	(17111008)	401076.71
3813179.42	0.51128	(17111008)		
401091.52	3813198.07	0.53527	(17111008)	401106.32
3813216.71	0.55704	(17111008)		
401121.13	3813235.36	0.57626	(17111008)	401135.94
3813254.00	0.59263	(17111008)		
401150.74	3813272.64	0.60586	(17111008)	401165.55
3813291.29	0.61577	(17111008)		
401180.35	3813309.93	0.62216	(17111008)	401195.16
3813328.58	0.62495	(17111008)		
401209.96	3813347.22	0.62410	(17111008)	401224.77
3813365.86	0.61964	(17111008)		
401239.57	3813384.51	0.61165	(17111008)	401254.38
3813403.15	0.60028	(17111008)		
401269.18	3813421.80	0.58573	(17111008)	401283.99
3813440.44	0.56827	(17111008)		
401298.79	3813459.09	0.54817	(17111008)	401313.60
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401328.40	3813496.37	0.50145	(17111008)	401343.21
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3813626.88	0.57662m	(16012816)		
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3813664.17	0.59330m	(16012816)		
401476.46	3813682.81	0.59902m	(16012816)	401491.26
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401506.07	3813720.10	0.60497m	(16012816)	401520.87
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401570.06	3809615.11	0.31245	(19112416)	401584.84
3809633.72	0.31481	(19112416)		
401599.62	3809652.33	0.31639	(19112416)	401614.40
3809670.94	0.31718	(19112416)		
401629.18	3809689.55	0.31716	(19112416)	401643.96
3809708.16	0.31634	(19112416)		
401658.73	3809726.77	0.31472	(19112416)	401673.51
3809745.38	0.31231	(19112416)		
401688.29	3809763.99	0.30913	(19112416)	401703.07
3809782.60	0.30521	(19112416)		

*** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 1028

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
401717.85	3809801.21	0.30056	(19112416)	401732.63
3809819.82	0.30694	(17121816)		
401747.41	3809838.43	0.30572	(17121816)	401762.18
3809857.04	0.30340	(17121816)		
401776.96	3809875.65	0.30002	(17121816)	401791.74
3809894.26	0.29562	(17121816)		
401806.52	3809912.87	0.29024	(17121816)	401821.30
3809931.49	0.28394	(17121816)		
401836.08	3809950.10	0.27680	(17121816)	401850.85
3809968.71	0.26890	(17121816)		
401865.63	3809987.32	0.26866	(18010216)	401880.41
3810005.93	0.28434	(18010216)		
401895.19	3810024.54	0.29999	(18010216)	401909.97

3810043.15	0.31553	(18010216)		
401924.75	3810061.76	0.33083	(18010216)	401939.52
3810080.37	0.34579	(18010216)		
401954.30	3810098.98	0.36029	(18010216)	401969.08
3810117.59	0.37423	(18010216)		
401983.86	3810136.20	0.38747	(18010216)	401998.64
3810154.81	0.39991	(18010216)		
402013.42	3810173.42	0.41144	(18010216)	402028.20
3810192.03	0.42195	(18010216)		
402042.97	3810210.64	0.43136	(18010216)	402057.75
3810229.25	0.43957	(18010216)		
402072.53	3810247.86	0.44651	(18010216)	402087.31
3810266.47	0.45212	(18010216)		
402102.09	3810285.08	0.45843	(18111208)	402116.87
3810303.69	0.46460	(18111208)		
402131.64	3810322.30	0.46748	(18111208)	402146.42
3810340.91	0.46703	(18111208)		
402161.20	3810359.52	0.46325	(18111208)	402175.98
3810378.13	0.45621	(18111208)		
402190.76	3810396.74	0.45105	(18010216)	402205.54
3810415.35	0.44516	(18010216)		
402220.32	3810433.96	0.46275	(17022508)	402235.09
3810452.57	0.49179	(17022508)		
402249.87	3810471.18	0.51859	(17022508)	402264.65
3810489.79	0.54258	(17022508)		
402279.43	3810508.40	0.56325	(17022508)	402294.21
3810527.01	0.58013	(17022508)		
402308.99	3810545.63	0.59286	(17022508)	402323.76
3810564.24	0.60113	(17022508)		
402338.54	3810582.85	0.60476	(17022508)	402353.32
3810601.46	0.60366	(17022508)		
402368.10	3810620.07	0.59785	(17022508)	402382.88
3810638.68	0.58748	(17022508)		
402397.66	3810657.29	0.57278	(17022508)	402412.43
3810675.90	0.55409	(17022508)		
402427.21	3810694.51	0.53183	(17022508)	402441.99
3810713.12	0.50648	(17022508)		
402456.77	3810731.73	0.47857	(17022508)	402471.55
3810750.34	0.44868	(17022508)		
402486.33	3810768.95	0.41738	(17022508)	402501.11
3810787.56	0.38524	(17022508)		
402515.88	3810806.17	0.35868	(18102008)	402530.66
3810824.78	0.35390	(18102008)		
402545.44	3810843.39	0.34829	(18102008)	402560.22
3810862.00	0.34191	(18102008)		
402575.00	3810880.61	0.33479	(18102008)	402589.78
3810899.22	0.32700	(18102008)		
402604.55	3810917.83	0.31858	(18102008)	402619.33
3810936.44	0.30960	(18102008)		
402634.11	3810955.05	0.30011	(18102008)	402648.89

3810973.66	0.29019	(18102008)		
402663.67	3810992.27	0.27988	(18102008)	402678.45
3811010.88	0.27026	(19122916)		
402693.22	3811029.49	0.29111	(19122916)	402708.00
3811048.10	0.31241	(19122916)		
402722.78	3811066.71	0.33401	(19122916)	402737.56
3811085.32	0.35574	(19122916)		
402752.34	3811103.93	0.37740	(19122916)	402767.12
3811122.54	0.39882	(19122916)		
402781.90	3811141.15	0.41979	(19122916)	402796.67
3811159.77	0.44010	(19122916)		
402811.45	3811178.38	0.45955	(19122916)	402826.23
3811196.99	0.47794	(19122916)		
402841.01	3811215.60	0.49506	(19122916)	402855.79
3811234.21	0.51072	(19122916)		
402870.57	3811252.82	0.52474	(19122916)	402885.34
3811271.43	0.53696	(19122916)		

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 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 1029

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
402900.12	3811290.04	0.54723	(19122916)	402914.90
3811308.65	0.55543	(19122916)		
402929.68	3811327.26	0.56146	(19122916)	402944.46
3811345.87	0.56525	(19122916)		
402959.24	3811364.48	0.56675	(19122916)	402974.01
3811383.09	0.56596	(19122916)		
402988.79	3811401.70	0.56287	(19122916)	403003.57
3811420.31	0.55754	(19122916)		
403018.35	3811438.92	0.55004	(19122916)	403033.13
3811457.53	0.54045	(19122916)		
403047.91	3811476.14	0.52891	(19122916)	403062.69

3811494.75	0.51554	(19122916)		
403077.46	3811513.36	0.50052	(19122916)	403092.24
3811531.97	0.48401	(19122916)		
403107.02	3811550.58	0.46944	(16111108)	403121.80
3811569.19	0.45997	(16111108)		
403136.58	3811587.80	0.44791	(16111108)	403151.36
3811606.41	0.43349	(16111108)		
403166.13	3811625.02	0.41697	(16111108)	403180.91
3811643.63	0.39862	(16111108)		
403195.69	3811662.24	0.37874	(16111108)	403210.47
3811680.85	0.35766	(16111108)		
403225.25	3811699.46	0.33570	(16111108)	403240.03
3811718.07	0.31317	(16111108)		
403254.81	3811736.68	0.29038	(16111108)	403269.58
3811755.29	0.28363	(17123116)		
403284.36	3811773.90	0.29026	(17123116)	403299.14
3811792.52	0.29607	(17123116)		
403313.92	3811811.13	0.30099	(17123116)	403328.70
3811829.74	0.30498	(17123116)		
403343.48	3811848.35	0.30801	(17123116)	403358.25
3811866.96	0.31004	(17123116)		
403373.03	3811885.57	0.32007	(17111008)	403387.81
3811904.18	0.33798	(17111008)		
403402.59	3811922.79	0.35555	(17111008)	403417.37
3811941.40	0.37261	(17111008)		
403432.15	3811960.01	0.38902	(17111008)	403446.92
3811978.62	0.40462	(17111008)		
403461.70	3811997.23	0.41924	(17111008)	403476.48
3812015.84	0.43275	(17111008)		
403491.26	3812034.45	0.44504	(17111008)	403506.04
3812053.06	0.45596	(17111008)		
403520.82	3812071.67	0.46541	(17111008)	403535.60
3812090.28	0.47326	(17111008)		
403550.37	3812108.89	0.47944	(17111008)	403565.15
3812127.50	0.48391	(17111008)		
403579.93	3812146.11	0.48661	(17111008)	403594.71
3812164.72	0.48751	(17111008)		
403609.49	3812183.33	0.48663	(17111008)	403624.27
3812201.94	0.48395	(17111008)		
403639.04	3812220.55	0.47950	(17111008)	403653.82
3812239.16	0.47335	(17111008)		
403668.60	3812257.77	0.46557	(17111008)	403683.38
3812276.38	0.45624	(17111008)		
403698.16	3812294.99	0.44547	(17111008)	403712.94
3812313.60	0.43337	(17111008)		
403727.71	3812332.21	0.42008	(17111008)	403742.49
3812350.82	0.40572	(17111008)		
403757.27	3812369.43	0.39045	(17111008)	403772.05
3812388.04	0.38076	(17031308)		
403786.83	3812406.66	0.37642	(17031308)	403801.61

3812425.27	0.37131	(17031308)		
403816.39	3812443.88	0.38225m	(16012816)	403831.16
3812462.49	0.39299m	(16012816)		
403845.94	3812481.10	0.40322m	(16012816)	403860.72
3812499.71	0.41289m	(16012816)		
403875.50	3812518.32	0.42196m	(16012816)	403890.28
3812536.93	0.43036m	(16012816)		
403905.06	3812555.54	0.43806m	(16012816)	403919.83
3812574.15	0.44501m	(16012816)		
403934.61	3812592.76	0.45118m	(16012816)	403949.39
3812611.37	0.45653m	(16012816)		
403964.17	3812629.98	0.46103m	(16012816)	401496.17
3809522.06	0.37928	(18011816)		
401477.66	3809507.07	0.39552	(18011816)	401459.15
3809492.09	0.41114	(18011816)		
401440.64	3809477.10	0.42602	(18011816)	401422.13
3809462.11	0.44005	(18011816)		
401403.61	3809447.13	0.45311	(18011816)	401385.10
3809432.14	0.46507	(18011816)		
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Study	***	08/11/25		
*** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study				
	***	09:14:47		

PAGE 1030

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
401366.59	3809417.16	0.47583	(18011816)	401348.08
3809402.17	0.48531	(18011816)		
401329.57	3809387.18	0.49343	(18011816)	401311.06
3809372.20	0.50010	(18011816)		
401292.55	3809357.21	0.50528	(18011816)	401274.03
3809342.22	0.50892	(18011816)		
401255.52	3809327.24	0.53359	(19012416)	402349.93
3808504.40	0.38180	(18011816)		
402364.74	3808523.05	0.36980	(18011816)	402379.55

3808541.69	0.35724	(18011816)		
402394.36	3808560.34	0.34421	(18011816)	402409.17
3808578.99	0.33077	(18011816)		
402423.98	3808597.64	0.31703	(18011816)	402438.78
3808616.29	0.30307	(18011816)		
402453.59	3808634.94	0.28897	(18011816)	402468.40
3808653.58	0.27771	(19112416)		
402483.21	3808672.23	0.28060	(19112416)	402498.02
3808690.88	0.28291	(19112416)		
402512.83	3808709.53	0.28464	(19112416)	402527.64
3808728.18	0.28577	(19112416)		
402542.44	3808746.83	0.28630	(19112416)	402557.25
3808765.47	0.28621	(19112416)		
402572.06	3808784.12	0.28552	(19112416)	402586.87
3808802.77	0.28422	(19112416)		
402601.68	3808821.42	0.28233	(19112416)	402616.49
3808840.07	0.27985	(19112416)		
402631.30	3808858.72	0.27680	(19112416)	402646.10
3808877.36	0.27320	(19112416)		
402660.91	3808896.01	0.26906	(19112416)	402675.72
3808914.66	0.26443	(19112416)		
402690.53	3808933.31	0.25932	(19112416)	402705.34
3808951.96	0.25376	(19112416)		
402720.15	3808970.60	0.24779	(19112416)	402734.96
3808989.25	0.24178	(17121816)		
402749.77	3809007.90	0.23773	(17121816)	402764.57
3809026.55	0.23302	(17121816)		
402779.38	3809045.20	0.22769	(17121816)	402794.19
3809063.85	0.22180	(17121816)		
402809.00	3809082.49	0.22861	(20101708)	402823.81
3809101.14	0.23521	(20101708)		
402838.62	3809119.79	0.24354	(18010216)	402853.43
3809138.44	0.25650	(18010216)		
402868.23	3809157.09	0.26944	(18010216)	402883.04
3809175.74	0.28230	(18010216)		
402897.85	3809194.38	0.29499	(18010216)	402912.66
3809213.03	0.30745	(18010216)		
402927.47	3809231.68	0.31960	(18010216)	402942.28
3809250.33	0.33135	(18010216)		
402957.09	3809268.98	0.34262	(18010216)	402971.89
3809287.63	0.35333	(18010216)		
402986.70	3809306.27	0.36346	(18010216)	403001.51
3809324.92	0.37284	(18010216)		
403016.32	3809343.57	0.38137	(18010216)	403031.13
3809362.22	0.38913	(18010216)		
403045.94	3809380.87	0.39597	(18010216)	403060.75
3809399.52	0.40186	(18010216)		
403075.55	3809418.16	0.40674	(18010216)	403090.36
3809436.81	0.41314	(18111208)		
403105.17	3809455.46	0.41932	(18111208)	403119.98

3809474.11	0.42304	(18111208)		
403134.79	3809492.76	0.42424	(18111208)	403149.60
3809511.41	0.42290	(18111208)		
403164.41	3809530.05	0.41903	(18111208)	403179.21
3809548.70	0.41272	(18111208)		
403194.02	3809567.35	0.40678	(18010216)	403208.83
3809586.00	0.40189	(18010216)		
403223.64	3809604.65	0.40119	(17022508)	403238.45
3809623.30	0.42634	(17022508)		
403253.26	3809641.94	0.45009	(17022508)	403268.07
3809660.59	0.47206	(17022508)		
403282.87	3809679.24	0.49186	(17022508)	403297.68
3809697.89	0.50914	(17022508)		
403312.49	3809716.54	0.52358	(17022508)	403327.30
3809735.19	0.53489	(17022508)		
403342.11	3809753.83	0.54287	(17022508)	403356.92
3809772.48	0.54736	(17022508)		
403371.73	3809791.13	0.54828	(17022508)	403386.53
3809809.78	0.54560	(17022508)		
403401.34	3809828.43	0.53937	(17022508)	403416.15
3809847.07	0.52973	(17022508)		

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 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 1031

*** MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
403430.96	3809865.72	0.51685	(17022508)	403445.77
3809884.37	0.50099	(17022508)		
403460.58	3809903.02	0.48243	(17022508)	403475.39
3809921.67	0.46152	(17022508)		
403490.20	3809940.32	0.43863	(17022508)	403505.00
3809958.96	0.41416	(17022508)		
403519.81	3809977.61	0.38849	(17022508)	403534.62

3809996.26	0.36203	(17022508)		
403549.43	3810014.91	0.33517	(17022508)	403564.24
3810033.56	0.32318	(18102008)		
403579.05	3810052.21	0.31917	(18102008)	403593.86
3810070.85	0.31455	(18102008)		
403608.66	3810089.50	0.30933	(18102008)	403623.47
3810108.15	0.30356	(18102008)		
403638.28	3810126.80	0.29726	(18102008)	403653.09
3810145.45	0.29047	(18102008)		
403667.90	3810164.10	0.28324	(18102008)	403682.71
3810182.74	0.27561	(18102008)		
403697.52	3810201.39	0.26762	(18102008)	403712.32
3810220.04	0.25931	(18102008)		
403727.13	3810238.69	0.25073	(18102008)	403741.94
3810257.34	0.24192	(18102008)		
403756.75	3810275.99	0.23753	(19122916)	403771.56
3810294.63	0.25461	(19122916)		
403786.37	3810313.28	0.27207	(19122916)	403801.18
3810331.93	0.28981	(19122916)		
403815.98	3810350.58	0.30772	(19122916)	403830.79
3810369.23	0.32570	(19122916)		
403845.60	3810387.88	0.34359	(19122916)	403860.41
3810406.52	0.36127	(19122916)		
403875.22	3810425.17	0.37860	(19122916)	403890.03
3810443.82	0.39545	(19122916)		
403904.84	3810462.47	0.41165	(19122916)	403919.64
3810481.12	0.42708	(19122916)		
403934.45	3810499.77	0.44160	(19122916)	403949.26
3810518.41	0.45506	(19122916)		
403964.07	3810537.06	0.46734	(19122916)	403978.88
3810555.71	0.47831	(19122916)		
403993.69	3810574.36	0.48788	(19122916)	404008.50
3810593.01	0.49595	(19122916)		
404023.30	3810611.66	0.50243	(19122916)	404038.11
3810630.30	0.50726	(19122916)		
404052.92	3810648.95	0.51039	(19122916)	404067.73
3810667.60	0.51179	(19122916)		
404082.54	3810686.25	0.51145	(19122916)	404097.35
3810704.90	0.50938	(19122916)		
404112.16	3810723.54	0.50559	(19122916)	404126.97
3810742.19	0.50013	(19122916)		
404141.77	3810760.84	0.49306	(19122916)	404156.58
3810779.49	0.48445	(19122916)		
404171.39	3810798.14	0.47439	(19122916)	404186.20
3810816.79	0.46299	(19122916)		
404201.01	3810835.43	0.45037	(19122916)	404215.82
3810854.08	0.43663	(19122916)		
404230.63	3810872.73	0.42771	(16111108)	404245.43
3810891.38	0.42068	(16111108)		
404260.24	3810910.03	0.41163	(16111108)	404275.05

3810928.68	0.40070	(16111108)		
404289.86	3810947.32	0.38805	(16111108)	404304.67
3810965.97	0.37387	(16111108)		
404319.48	3810984.62	0.35836	(16111108)	404334.29
3811003.27	0.34173	(16111108)		
404349.09	3811021.92	0.32420	(16111108)	404363.90
3811040.57	0.30600	(16111108)		
404378.71	3811059.21	0.28736	(16111108)	404393.52
3811077.86	0.26847	(16111108)		
404408.33	3811096.51	0.24955	(16111108)	404423.14
3811115.16	0.25159	(17123116)		
404437.95	3811133.81	0.25722	(17123116)	404452.75
3811152.46	0.26225	(17123116)		
404467.56	3811171.10	0.26663	(17123116)	404482.37
3811189.75	0.27034	(17123116)		
404497.18	3811208.40	0.27334	(17123116)	404511.99
3811227.05	0.27561	(17123116)		
404526.80	3811245.70	0.27714	(17123116)	404541.61
3811264.35	0.28061	(17111008)		
404556.41	3811282.99	0.29551	(17111008)	404571.22
3811301.64	0.31022	(17111008)		
404586.03	3811320.29	0.32464	(17111008)	404600.84
3811338.94	0.33864	(17111008)		

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 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 1032

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
404615.65	3811357.59	0.35213	(17111008)	404630.46
3811376.24	0.36500	(17111008)		
404645.27	3811394.88	0.37714	(17111008)	404660.07
3811413.53	0.38845	(17111008)		
404674.88	3811432.18	0.39885	(17111008)	404689.69

3811450.83	0.40824	(17111008)		
404704.50	3811469.48	0.41654	(17111008)	404719.31
3811488.13	0.42367	(17111008)		
404734.12	3811506.77	0.42958	(17111008)	404748.93
3811525.42	0.43421	(17111008)		
404763.73	3811544.07	0.43753	(17111008)	404778.54
3811562.72	0.43950	(17111008)		
404793.35	3811581.37	0.44010	(17111008)	404808.16
3811600.01	0.43934	(17111008)		
404822.97	3811618.66	0.43723	(17111008)	404837.78
3811637.31	0.43378	(17111008)		
404852.59	3811655.96	0.42904	(17111008)	404867.40
3811674.61	0.42304	(17111008)		
404882.20	3811693.26	0.41585	(17111008)	404897.01
3811711.90	0.40754	(17111008)		
404911.82	3811730.55	0.39816	(17111008)	404926.63
3811749.20	0.38782	(17111008)		
404941.44	3811767.85	0.37660	(17111008)	404956.25
3811786.50	0.36459	(17111008)		
404971.06	3811805.15	0.35189	(17111008)	404985.86
3811823.79	0.34409	(17031308)		
405000.67	3811842.44	0.34075	(17031308)	405015.48
3811861.09	0.33682	(17031308)		
405030.29	3811879.74	0.33233	(17031308)	405045.10
3811898.39	0.33868m	(16012816)		
405059.91	3811917.04	0.34775m	(16012816)	405074.72
3811935.68	0.35646m	(16012816)		
405089.52	3811954.33	0.36479m	(16012816)	405104.33
3811972.98	0.37269m	(16012816)		
405119.14	3811991.63	0.38013m	(16012816)	405133.95
3812010.28	0.38707m	(16012816)		
405148.76	3812028.93	0.39348m	(16012816)	405163.57
3812047.57	0.39933m	(16012816)		
402335.12	3808485.75	0.39316	(18011816)	402316.61
3808470.76	0.40406	(18011816)		
402298.10	3808455.78	0.41416	(18011816)	402279.59
3808440.79	0.42339	(18011816)		
402261.08	3808425.80	0.43170	(18011816)	402242.57
3808410.82	0.43900	(18011816)		
402224.05	3808395.83	0.44527	(18011816)	402205.54
3808380.85	0.45044	(18011816)		
402187.03	3808365.86	0.45449	(18011816)	402168.52
3808350.87	0.45738	(18011816)		
402150.01	3808335.89	0.46423	(19012416)	402131.50
3808320.90	0.48615	(19012416)		
402112.99	3808305.92	0.50757	(19012416)	402094.47
3808290.93	0.52835	(19012416)		
403188.84	3807468.03	0.38138	(18011816)	403203.60
3807486.62	0.37359	(18011816)		
403218.37	3807505.22	0.36516	(18011816)	403233.13

3807523.81	0.35613	(18011816)		
403247.89	3807542.40	0.34655	(18011816)	403262.66
3807560.99	0.33649	(18011816)		
403277.42	3807579.58	0.32599	(18011816)	403292.19
3807598.17	0.31512	(18011816)		
403306.95	3807616.77	0.30393	(18011816)	403321.71
3807635.36	0.29249	(18011816)		
403336.48	3807653.95	0.28086	(18011816)	403351.24
3807672.54	0.26909	(18011816)		
403366.00	3807691.13	0.25725	(18011816)	403380.77
3807709.72	0.25233	(19112416)		
403395.53	3807728.32	0.25498	(19112416)	403410.30
3807746.91	0.25721	(19112416)		
403425.06	3807765.50	0.25947	(19112416)	403439.82
3807784.09	0.26031	(19112416)		
403454.59	3807802.68	0.26117	(19112416)	403469.35
3807821.28	0.26156	(19112416)		
403484.11	3807839.87	0.26196	(19112416)	403498.88
3807858.46	0.26093	(19112416)		
403513.64	3807877.05	0.25991	(19112416)	403528.41
3807895.64	0.25843	(19112416)		
403543.17	3807914.23	0.25697	(19112416)	403557.93
3807932.83	0.25411	(19112416)		
403572.70	3807951.42	0.25129	(19112416)	403587.46
3807970.01	0.24805	(19112416)		

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 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 1033

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
403602.22	3807988.60	0.24442	(19112416)	403616.99
3808007.19	0.24088	(19112416)		
403631.75	3808025.78	0.23651	(19112416)	403646.52

3808044.38	0.23178	(19112416)		
403661.28	3808062.97	0.22675	(19112416)	403676.04
3808081.56	0.22234	(17121816)		
403690.81	3808100.15	0.21940	(17121816)	403705.57
3808118.74	0.21595	(17121816)		
403720.33	3808137.34	0.21202	(17121816)	403735.10
3808155.93	0.20764	(17121816)		
403749.86	3808174.52	0.20286	(17121816)	403764.62
3808193.11	0.20466	(20101708)		
403779.39	3808211.70	0.21037	(20101708)	403794.15
3808230.29	0.21585	(20101708)		
403808.92	3808248.89	0.22109	(20101708)	403823.68
3808267.48	0.23125	(18010216)		
403838.44	3808286.07	0.24212	(18010216)	403853.21
3808304.66	0.25295	(18010216)		
403867.97	3808323.25	0.26368	(18010216)	403882.73
3808341.85	0.27425	(18010216)		
403897.50	3808360.44	0.28461	(18010216)	403912.26
3808379.03	0.29470	(18010216)		
403927.03	3808397.62	0.30447	(18010216)	403941.79
3808416.21	0.31385	(18010216)		
403956.55	3808434.80	0.32279	(18010216)	403971.32
3808453.40	0.33125	(18010216)		
403986.08	3808471.99	0.33916	(18010216)	404000.84
3808490.58	0.34647	(18010216)		
404015.61	3808509.17	0.35314	(18010216)	404030.37
3808527.76	0.35912	(18010216)		
404045.14	3808546.35	0.36438	(18010216)	404059.90
3808564.95	0.36887	(18010216)		
404074.66	3808583.54	0.37423	(18111208)	404089.43
3808602.13	0.38068	(18111208)		
404104.19	3808620.72	0.38529	(18111208)	404118.95
3808639.31	0.38797	(18111208)		
404133.72	3808657.91	0.38869	(18111208)	404148.48
3808676.50	0.38743	(18111208)		
404163.25	3808695.09	0.38422	(18111208)	404178.01
3808713.68	0.37911	(18111208)		
404192.77	3808732.27	0.37216	(18111208)	404207.54
3808750.86	0.36803	(18010216)		
404222.30	3808769.46	0.36336	(18010216)	404237.06
3808788.05	0.36716	(17022508)		
404251.83	3808806.64	0.38841	(17022508)	404266.59
3808825.23	0.40859	(17022508)		
404281.36	3808843.82	0.42745	(17022508)	404296.12
3808862.41	0.44470	(17022508)		
404310.88	3808881.01	0.46008	(17022508)	404325.65
3808899.60	0.47334	(17022508)		
404340.41	3808918.19	0.48429	(17022508)	404355.17
3808936.78	0.49273	(17022508)		
404369.94	3808955.37	0.49855	(17022508)	404384.70

3808973.97	0.50163	(17022508)		
404399.46	3808992.56	0.50193	(17022508)	404414.23
3809011.15	0.49944	(17022508)		
404428.99	3809029.74	0.49421	(17022508)	404443.76
3809048.33	0.48632	(17022508)		
404458.52	3809066.92	0.47590	(17022508)	404473.28
3809085.52	0.46312	(17022508)		
404488.05	3809104.11	0.44818	(17022508)	404502.81
3809122.70	0.43132	(17022508)		
404517.57	3809141.29	0.41280	(17022508)	404532.34
3809159.88	0.39288	(17022508)		
404547.10	3809178.48	0.37185	(17022508)	404561.87
3809197.07	0.34999	(17022508)		
404576.63	3809215.66	0.32760	(17022508)	404591.39
3809234.25	0.30495	(17022508)		
404606.16	3809252.84	0.29554	(18102008)	404620.92
3809271.43	0.29234	(18102008)		
404635.68	3809290.03	0.28866	(18102008)	404650.45
3809308.62	0.28451	(18102008)		
404665.21	3809327.21	0.27992	(18102008)	404679.98
3809345.80	0.27491	(18102008)		
404694.74	3809364.39	0.26950	(18102008)	404709.50
3809382.98	0.26373	(18102008)		
404724.27	3809401.58	0.25762	(18102008)	404739.03
3809420.17	0.25120	(18102008)		
404753.79	3809438.76	0.24450	(18102008)	404768.56
3809457.35	0.23755	(18102008)		

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 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 1034

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
404783.32	3809475.94	0.23040	(18102008)	404798.09

3809494.54	0.22305	(18102008)		
404812.85	3809513.13	0.21556	(18102008)	404827.61
3809531.72	0.20795	(18102008)		
404842.38	3809550.31	0.21783	(19122916)	404857.14
3809568.90	0.23219	(19122916)		
404871.90	3809587.49	0.24685	(19122916)	404886.67
3809606.09	0.26173	(19122916)		
404901.43	3809624.68	0.27675	(19122916)	404916.20
3809643.27	0.29185	(19122916)		
404930.96	3809661.86	0.30691	(19122916)	404945.72
3809680.45	0.32186	(19122916)		
404960.49	3809699.04	0.33659	(19122916)	404975.25
3809717.64	0.35101	(19122916)		
404990.01	3809736.23	0.36500	(19122916)	405004.78
3809754.82	0.37847	(19122916)		
405019.54	3809773.41	0.39132	(19122916)	405034.30
3809792.00	0.40345	(19122916)		
405049.07	3809810.60	0.41477	(19122916)	405063.83
3809829.19	0.42517	(19122916)		
405078.60	3809847.78	0.43458	(19122916)	405093.36
3809866.37	0.44292	(19122916)		
405108.12	3809884.96	0.45011	(19122916)	405122.89
3809903.55	0.45610	(19122916)		
405137.65	3809922.15	0.46083	(19122916)	405152.41
3809940.74	0.46427	(19122916)		
405167.18	3809959.33	0.46639	(19122916)	405181.94
3809977.92	0.46717	(19122916)		
405196.71	3809996.51	0.46659	(19122916)	405211.47
3810015.11	0.46467	(19122916)		
405226.23	3810033.70	0.46143	(19122916)	405241.00
3810052.29	0.45690	(19122916)		
405255.76	3810070.88	0.45112	(19122916)	405270.52
3810089.47	0.44414	(19122916)		
405285.29	3810108.06	0.43602	(19122916)	405300.05
3810126.66	0.42684	(19122916)		
405314.82	3810145.25	0.41667	(19122916)	405329.58
3810163.84	0.40560	(19122916)		
405344.34	3810182.43	0.39575	(16111108)	405359.11
3810201.02	0.39154	(16111108)		
405373.87	3810219.61	0.38567	(16111108)	405388.63
3810238.21	0.37823	(16111108)		
405403.40	3810256.80	0.36931	(16111108)	405418.16
3810275.39	0.35904	(16111108)		
405432.93	3810293.98	0.34752	(16111108)	405447.69
3810312.57	0.33492	(16111108)		
405462.45	3810331.17	0.32136	(16111108)	405477.22
3810349.76	0.30701	(16111108)		
405491.98	3810368.35	0.29204	(16111108)	405506.74
3810386.94	0.27659	(16111108)		
405521.51	3810405.53	0.26082	(16111108)	405536.27

3810424.12	0.24489	(16111108)		
405551.04	3810442.72	0.22894	(16111108)	405565.80
3810461.31	0.22400	(17123116)		
405580.56	3810479.90	0.22919	(17123116)	405595.33
3810498.49	0.23395	(17123116)		
405610.09	3810517.08	0.23825	(17123116)	405624.85
3810535.67	0.24206	(17123116)		
405639.62	3810554.27	0.24535	(17123116)	405654.38
3810572.86	0.24810	(17123116)		
405669.14	3810591.45	0.25030	(17123116)	405683.91
3810610.04	0.25193	(17123116)		
405698.67	3810628.63	0.25297	(17123116)	405713.44
3810647.23	0.25344	(17123116)		
405728.20	3810665.82	0.26433	(17111008)	405742.96
3810684.41	0.27676	(17111008)		
405757.73	3810703.00	0.28899	(17111008)	405772.49
3810721.59	0.30096	(17111008)		
405787.25	3810740.18	0.31258	(17111008)	405802.02
3810758.78	0.32378	(17111008)		
405816.78	3810777.37	0.33449	(17111008)	405831.55
3810795.96	0.34463	(17111008)		
405846.31	3810814.55	0.35413	(17111008)	405861.07
3810833.14	0.36292	(17111008)		
405875.84	3810851.74	0.37094	(17111008)	405890.60
3810870.33	0.37812	(17111008)		
405905.36	3810888.92	0.38441	(17111008)	405920.13
3810907.51	0.38979	(17111008)		
405934.89	3810926.10	0.39419	(17111008)	405949.66
3810944.69	0.39759	(17111008)		

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 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 1035

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		

- - - - -					
	405964.42	3810963.29	0.39996	(17111008)	405979.18
3810981.88	0.40127	(17111008)			
	405993.95	3811000.47	0.40154	(17111008)	406008.71
3811019.06	0.40075	(17111008)			
	406023.47	3811037.65	0.39892	(17111008)	406038.24
3811056.24	0.39605	(17111008)			
	406053.00	3811074.84	0.39218	(17111008)	406067.77
3811093.43	0.38733	(17111008)			
	406082.53	3811112.02	0.38156	(17111008)	406097.29
3811130.61	0.37488	(17111008)			
	406112.06	3811149.20	0.36738	(17111008)	406126.82
3811167.80	0.35909	(17111008)			
	406141.58	3811186.39	0.35009	(17111008)	406156.35
3811204.98	0.34044	(17111008)			
	406171.11	3811223.57	0.33020	(17111008)	406185.88
3811242.16	0.31944	(17111008)			
	406200.64	3811260.75	0.31382	(17031308)	406215.40
3811279.35	0.31115	(17031308)			
	406230.17	3811297.94	0.30803	(17031308)	406244.93
3811316.53	0.30448	(17031308)			
	406259.69	3811335.12	0.30050	(17031308)	406274.46
3811353.71	0.30386m	(16012816)			
	406289.22	3811372.30	0.31161m	(16012816)	406303.98
3811390.90	0.31910m	(16012816)			
	406318.75	3811409.49	0.32631m	(16012816)	406333.51
3811428.08	0.33321m	(16012816)			
	406348.28	3811446.67	0.33977m	(16012816)	406363.04
3811465.26	0.34598m	(16012816)			
	403174.08	3807449.44	0.38847	(18011816)	403155.56
3807434.45	0.39506	(18011816)			
	403137.05	3807419.47	0.40086	(18011816)	403118.54
3807404.48	0.40584	(18011816)			
	403100.03	3807389.50	0.40997	(18011816)	403081.52
3807374.51	0.41322	(18011816)			
	403063.01	3807359.52	0.41559	(18011816)	403044.50
3807344.54	0.41705	(18011816)			
	403025.98	3807329.55	0.42745	(19012416)	403007.47
3807314.56	0.44572	(19012416)			
	402988.96	3807299.58	0.46357	(19012416)	402970.45
3807284.59	0.48091	(19012416)			
	402951.94	3807269.61	0.49761	(19012416)	402933.43
3807254.62	0.51357	(19012416)			
	395476.39	3816429.65	87.65653	(20112808)	395458.39
3816412.65	89.41229	(17112908)			
	395440.38	3816395.66	97.23075	(17112908)	395422.38
3816378.66	94.68727	(17112908)			
	395404.37	3816361.67	105.27602	(18111908)	395386.37
3816344.68	106.24789	(18112108)			
	395368.36	3816327.68	105.47701	(17121908)	395350.36

3816310.69	93.28278	(16020408)		
395332.35	3816293.69	87.88968	(19112408)	395314.35
3816276.70	85.66568	(17112808)		
395475.55	3816394.47	88.53946	(17112908)	395457.54
3816377.48	87.03475	(17112908)		
395439.54	3816360.48	94.90303	(18111908)	395421.53
3816343.49	95.75058	(18112108)		
395403.53	3816326.49	99.07892	(17121908)	395385.52
3816309.50	87.08036	(17121908)		
395367.52	3816292.51	82.93695	(19112408)	395349.51
3816275.51	79.67865	(17112808)		
395331.51	3816258.52	76.23290	(20112124)	395492.71
3816376.29	81.04365	(17112908)		
395474.70	3816359.30	87.82540	(18111908)	395456.70
3816342.30	88.75558	(18111908)		
395438.69	3816325.31	92.46978	(17121908)	395420.69
3816308.31	85.52655	(17121908)		
395402.68	3816291.32	77.84837	(16020408)	395384.68
3816274.33	73.75494	(19112408)		
395366.67	3816257.33	71.57136	(17112808)	395348.67
3816240.34	76.84745	(17121508)		
395509.87	3816358.11	81.66204	(18111908)	395491.86
3816341.12	83.08776	(18111908)		
395473.86	3816324.12	86.00851	(17121908)	395455.85
3816307.13	82.99880	(17121908)		
395437.85	3816290.13	73.68913	(16020408)	395419.84
3816273.14	71.45233	(19112408)		
395401.84	3816256.15	69.62596	(17112808)	395383.83
3816239.15	67.17536	(17121508)		
395365.83	3816222.16	74.06616	(17121508)	395544.19
3816321.75	74.54419	(17121908)		

^ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 1036

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)

Y-COORD (M)	CONC	(YYMMDDHH)	
395526.18	3816304.75	76.43226	(17121908) 395508.18
3816287.76	69.39317	(17121908)	
395490.17	3816270.77	64.76430	(16020408) 395472.17
3816253.77	62.33505	(19112408)	
395454.16	3816236.78	61.34179	(17112808) 395436.16
3816219.78	59.97185	(17121508)	
395418.15	3816202.79	66.15683	(17121508) 395400.15
3816185.80	73.04716	(20022108)	
395578.51	3816285.39	67.93154	(17121908) 395560.50
3816268.39	60.90139	(16020408)	
395542.50	3816251.40	59.54644	(19112408) 395524.49
3816234.40	56.95606	(19112408)	
395506.49	3816217.41	56.55217	(17112808) 395488.48
3816200.42	55.89573	(17121508)	
395470.48	3816183.42	61.45056	(17121508) 395452.47
3816166.43	65.36927	(20022108)	
395434.47	3816149.43	76.71234	(18111208) 395612.83
3816249.02	61.82440	(16021524)	
395594.82	3816232.03	65.04426	(16021524) 395576.82
3816215.04	60.82813	(16021524)	
395558.81	3816198.04	59.71026	(17112808) 395540.81
3816181.05	61.52112	(17121508)	
395522.80	3816164.05	67.63210	(17121508) 395504.80
3816147.06	63.22633	(20022108)	
395486.79	3816130.07	72.78761	(18111208) 395468.79
3816113.07	84.69035	(18111208)	
395647.15	3816212.66	61.33364	(16021524) 395629.14
3816195.67	53.29495	(17112808)	
395611.14	3816178.68	45.92786	(17112808) 395593.13
3816161.68	48.14703	(17121508)	
395575.13	3816144.69	52.52299	(17121508) 395557.12
3816127.69	53.40575	(20022108)	
395539.12	3816110.70	58.43879	(18111208) 395521.11
3816093.71	69.58510	(18111208)	
395503.11	3816076.71	75.26330	(18111208) 395681.47
3816176.30	42.67560	(17112808)	
395663.46	3816159.31	40.69840	(20112124) 395645.46
3816142.31	42.82102	(17121508)	
395627.45	3816125.32	46.92410	(17121508) 395609.45
3816108.33	47.57906	(20022108)	
395591.44	3816091.33	51.73220	(17120924) 395573.44
3816074.34	61.04098	(18111208)	
395555.43	3816057.34	67.84329	(18111208) 395537.43
3816040.35	69.62324	(18111208)	
395732.10	3816086.58	39.70141	(17121508) 395714.10
3816069.59	39.31683	(17121508)	
395696.09	3816052.60	43.28159	(17120924) 395678.09

3816035.60	47.62033	(18111208)		
395660.08	3816018.61	54.80479	(18111208)	395642.08
3816001.61	58.30594	(18111208)		
395624.07	3815984.62	58.27127	(18111208)	395606.07
3815967.63	58.37986	(18120408)		
395800.74	3816013.86	36.16021	(17120924)	395782.74
3815996.87	38.58523	(17120924)		
395764.73	3815979.87	44.07407	(18111208)	395746.73
3815962.88	48.50240	(18111208)		
395728.72	3815945.89	50.14287	(18111208)	395710.72
3815928.89	49.52474	(18111208)		
395692.71	3815911.90	50.72395	(18120408)	395674.71
3815894.90	57.96677	(18120408)		
395869.38	3815941.14	38.94701	(17120924)	395851.38
3815924.14	45.86552	(18111208)		
395833.37	3815907.15	48.30122	(18111208)	395815.37
3815890.16	44.76009	(18111208)		
395797.36	3815873.16	40.70153	(17101508)	395779.36
3815856.17	40.03440	(17101508)		
395761.35	3815839.17	39.04256	(17101508)	395743.35
3815822.18	53.90565	(19120108)		
395920.02	3815851.42	25.89224	(18111208)	395902.01
3815834.43	22.34441	(20020508)		
395884.01	3815817.43	25.26268	(17112208)	395866.00
3815800.44	28.06493	(17101508)		
395848.00	3815783.45	30.80577	(17101508)	395829.99
3815766.45	41.77946	(19120108)		
395811.99	3815749.46	52.92592	(19120108)	395988.66
3815778.70	15.59820	(20020508)		
395970.65	3815761.71	18.79256	(17112208)	395952.65
3815744.71	21.66178	(17101508)		
395934.64	3815727.72	25.02905	(17101508)	395916.64
3815710.72	27.41801	(18091824)		

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 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 1037

*** MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3
 **

X-COORD (M) Y-COORD (M)	Y-COORD (M) CONC	Y-COORD (M) (YYMMDDHH)	CONC	(YYMMDDHH)	X-COORD (M)
395898.63	3815693.73		34.83298	(19120108)	395880.63
3815676.74	30.81186	(19120108)			
396142.25	3815579.90		8.93399	(17010708)	396124.24
3815562.90	10.61906	(19011424)			
396106.24	3815545.91		10.57703	(16121808)	396088.23
3815528.92	9.39358	(18010408)			
396070.23	3815511.92		8.95666	(18010408)	396052.22
3815494.93	8.76287	(16021508)			
396295.84	3815381.10		3.29381m	(20040724)	396277.84
3815364.10	3.71309m	(20040724)			
396259.83	3815347.11		3.58238m	(20040724)	396241.83
3815330.11	3.39873	(20101124)			
396223.82	3815313.12		3.74176	(16021508)	396467.44
3815199.29	2.23877m	(20040724)			
396449.44	3815182.30		2.16251m	(20040724)	396431.43
3815165.30	2.29950	(20101124)			
396413.43	3815148.31		2.12857	(20101124)	396395.42
3815131.31	1.83015	(17022108)			
396621.04	3815000.49		1.64011	(17022508)	396603.03
3814983.49	1.46596	(16012424)			
396585.03	3814966.50		1.54083	(17121816)	396567.02
3814949.51	1.81971	(17121816)			
396928.22	3814602.89		1.49622	(17121816)	396910.22
3814585.89	1.66077	(17121816)			
397253.41	3814222.28		1.44283	(17121816)	399950.24
3811725.71	0.44557	(17121816)			
400865.44	3810756.07		0.36597	(17121816)	400847.43
3810739.08	0.37152	(17121816)			
400829.43	3810722.08		0.37535	(17121816)	400811.42
3810705.09	0.37738	(17121816)			
400793.42	3810688.09		0.37759	(17121816)	400775.41
3810671.10	0.37599	(17121816)			
401780.63	3809786.43		0.30404	(17121816)	401762.63
3809769.44	0.30475	(17121816)			
401744.62	3809752.44		0.30252	(19112416)	401726.62
3809735.45	0.30691	(19112416)			
401708.61	3809718.45		0.31050	(19112416)	401690.61
3809701.46	0.31327	(19112416)			
401672.60	3809684.47		0.31518	(19112416)	401654.60
3809667.47	0.31623	(19112416)			
401636.59	3809650.48		0.31641	(19112416)	401618.59
3809633.48	0.31542	(19112416)			
401600.58	3809616.49		0.31384	(19112416)	402695.82
3808816.79	0.27300	(19112416)			
402677.82	3808799.80		0.27658	(19112416)	402659.81

3808782.80	0.27957	(19112416)		
402641.81	3808765.81	0.28193	(19112416)	402623.80
3808748.82	0.28366	(19112416)		
402605.80	3808731.82	0.28474	(19112416)	402587.79
3808714.83	0.28517	(19112416)		
402569.79	3808697.83	0.28494	(19112416)	402551.78
3808680.84	0.28404	(19112416)		
402533.78	3808663.85	0.28250	(19112416)	402515.77
3808646.85	0.28031	(19112416)		
403611.02	3807847.15	0.25536	(19112416)	403593.01
3807830.16	0.25742	(19112416)		
403575.01	3807813.16	0.25898	(19112416)	403557.00
3807796.17	0.26005	(19112416)		
403539.00	3807779.18	0.26061	(19112416)	403520.99
3807762.18	0.26065	(19112416)		
403502.99	3807745.19	0.25971	(19112416)	403484.98
3807728.19	0.25873	(19112416)		
403466.98	3807711.20	0.25726	(19112416)	403448.97
3807694.21	0.25529	(19112416)		
403430.97	3807677.21	0.25283	(19112416)	395291.74
3816263.87	91.53700	(17121508)		
395257.77	3816246.22	118.06329	(18111208)	395303.26
3816241.69	90.87373	(20022108)		
395269.30	3816224.04	126.89830	(18111208)	395314.79
3816219.50	94.44257	(18111208)		
395280.83	3816201.85	129.85954	(18111208)	395343.30
3816206.15	86.84975	(18111208)		
395309.34	3816188.50	117.96534	(18111208)	395275.37
3816170.85	130.19630	(18120408)		
395377.62	3816169.78	92.34705	(18111208)	395349.37
3816152.95	105.92462	(18111208)		
395315.41	3816135.30	122.26271	(18120408)	395404.43
3816128.09	92.01638	(18111208)		
395372.43	3816108.59	96.06254	(18120408)	395338.46
3816090.94	133.97442	(18120408)		

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 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 1038

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
395426.55	3816083.05	81.85809	(18111208)	395395.49
3816064.22	107.02275	(18120408)		
395361.52	3816046.57	138.90052	(18120408)	395449.04
3816038.28	90.06648	(18120408)		
395476.07	3816057.50	74.65420	(18111208)	395418.54
3816019.85	114.14462	(18120408)		
395384.58	3816002.20	135.90534	(18120408)	395471.72
3815993.65	99.65553	(18120408)		
395498.00	3816012.33	80.79990	(18120408)	395441.60
3815975.48	120.08696	(18120408)		
395407.63	3815957.83	124.83639	(18120408)	395519.17
3815905.87	108.81229	(18120408)		
395548.14	3815926.45	91.40380	(18120408)	395577.10
3815947.04	73.79035	(18120408)		
395487.71	3815886.75	111.63138	(18120408)	395453.74
3815869.10	89.51341	(18120408)		
395566.29	3815817.85	94.86586	(18120408)	395597.27
3815839.86	92.37736	(18120408)		
395628.24	3815861.88	77.50990	(18120408)	395533.82
3815798.02	78.13442	(18120408)		
395499.85	3815780.37	61.82232	(19010808)	395611.56
3815728.51	69.02552	(19010808)		
395640.84	3815749.33	86.32158	(18120408)	395670.13
3815770.14	83.33516	(18120408)		
395699.42	3815790.96	68.79868	(18120408)	395579.93
3815709.28	59.25024	(19010808)		
395545.96	3815691.63	49.82607b	(20112308)	395658.38
3815640.29	43.67607	(19010808)		
395689.10	3815662.12	45.35061	(18120408)	395719.82
3815683.96	48.58956	(18120408)		
395750.54	3815705.79	47.76465	(18120408)	395781.27
3815727.62	52.72238	(17121008)		
395626.04	3815620.55	33.63877	(19010208)	395592.08
3815602.90	41.53410b	(20112308)		
395703.86	3815551.11	20.72330	(19010208)	395733.32
3815572.05	18.68611	(19010808)		
395762.78	3815592.98	20.60372	(18120408)	395792.24
3815613.92	24.89647	(18120408)		
395821.70	3815634.86	19.62713	(18120408)	395851.17
3815655.80	19.22848	(18021408)		
395672.15	3815531.81	25.08796b	(20112308)	395638.19
3815514.16	29.04981b	(20112308)		
395819.90	3815329.81	8.60562	(18111708)	395850.88

3815351.83	8.50572b (20112308)		
395881.85	3815373.84	7.31901b (20112308)	395912.83
3815395.86	5.90083 (18011308)		
395943.81	3815417.87	6.59224 (20051708)	395974.78
3815439.89	8.35547 (20121308)		
396005.76	3815461.90	12.73074 (18120408)	395787.43
3815309.98	11.20467 (16010124)		
395753.46	3815292.33	11.50881 (16012108)	395934.90
3815107.77	5.70126 (16010124)		
395965.31	3815129.39	4.67614 (16020808)	395995.72
3815151.01	4.57473 (18030508)		
396026.14	3815172.62	4.79534 (18030508)	396056.55
3815194.24	4.82119c (19091608)		
396086.96	3815215.85	4.14765c (19091608)	396117.38
3815237.47	5.14051 (18011308)		
396147.79	3815259.08	5.19720 (20051708)	396178.20
3815280.70	4.60692 (20051708)		
395902.71	3815088.14	5.19933 (20121308)	395868.74
3815070.49	3.91013 (18012808)		
396049.99	3814885.81	2.59720 (17030708)	396080.02
3814907.15	2.44250 (18030508)		
396110.06	3814928.50	3.00903 (18030508)	396140.10
3814949.85	3.66555 (18030508)		
396170.14	3814971.20	4.18262 (18030508)	396200.17
3814992.55	4.10361 (18030508)		
396230.21	3815013.90	3.88226c (19091608)	396260.25
3815035.24	3.36245c (19091608)		
396290.29	3815056.59	3.08579 (18121824)	396320.33
3815077.94	3.17761 (18121824)		
396350.36	3815099.29	2.42478 (17121816)	396017.98
3814866.31	2.81898 (16092208)		
395984.02	3814848.66	3.36001 (16092208)	396165.68
3814664.27	2.47220 (17030708)		
396196.55	3814686.21	2.52839 (17030708)	396227.42
3814708.15	2.36828 (17030708)		
396258.30	3814730.09	2.39353 (18030508)	396289.17
3814752.03	2.51554 (18030508)		

▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 1039

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
396320.04	3814773.97	2.59719	(18030508)	396350.91
3814795.92	2.70803 (18030508)			
396381.79	3814817.86	2.65705	(18030508)	396412.66
3814839.80	2.51407c (19091608)			
396443.53	3814861.74	2.61111	(17121816)	396474.40
3814883.68	2.65519 (17121816)			
396505.28	3814905.62	2.51285	(17121816)	396536.15
3814927.56	2.21425 (17121816)			
396133.26	3814644.47	2.58562	(16092208)	396099.30
3814626.82	2.77277 (16092208)			
396396.37	3814220.69	1.52389	(18012916)	396427.51
3814242.82	1.66917 (17030708)			
396458.65	3814264.96	1.83546	(17030708)	396489.80
3814287.09	1.88725 (17030708)			
396520.94	3814309.22	1.81468	(17030708)	396552.08
3814331.36	1.83154 (19012416)			
396583.22	3814353.49	1.94291	(19012416)	396614.37
3814375.62	1.95041 (19012416)			
396645.51	3814397.76	1.85296	(19012416)	396676.65
3814419.89	1.84744 (18011816)			
396707.79	3814442.02	1.77476	(18011816)	396738.93
3814464.16	1.66987 (19122016)			
396770.08	3814486.29	1.83336	(17121816)	396801.22
3814508.42	1.97065 (17121816)			
396832.36	3814530.56	2.00823	(17121816)	396863.50
3814552.69	1.93839 (17121816)			
396363.82	3814200.80	1.62603	(18012916)	396329.85
3814183.15	1.66461 (20013016)			
396626.64	3813776.82	1.37621	(18012916)	396657.22
3813798.55	1.32546 (18012916)			
396687.79	3813820.28	1.23127	(18012916)	396718.36
3813842.01	1.29986 (17030708)			
396748.94	3813863.74	1.41645	(17030708)	396779.51
3813885.47	1.46687 (17030708)			
396810.09	3813907.20	1.44376	(17030708)	396840.66
3813928.93	1.50165 (19012416)			
396871.24	3813950.66	1.64053	(19012416)	396901.81
3813972.38	1.71854 (19012416)			
396932.38	3813994.11	1.72627	(19012416)	396962.96
3814015.84	1.66284 (19012416)			
396993.53	3814037.57	1.53624	(19012416)	397024.11

3814059.30	1.46123	(18011816)		
397054.68	3814081.03	1.39090	(18011816)	397085.26
3814102.76	1.27977	(18011816)		
397115.83	3814124.49	1.40720	(17121816)	397146.40
3814146.22	1.51815	(17121816)		
397176.98	3814167.95	1.57438	(17121816)	397207.55
3814189.68	1.56780	(17121816)		
396594.37	3813757.13	1.37834	(18012916)	396560.41
3813739.48	1.32974	(18012916)		
396857.31	3813333.23	1.16749	(18012916)	396888.12
3813355.12	1.17794	(18012916)		
396918.92	3813377.01	1.15290	(18012916)	396949.72
3813398.91	1.09506	(18012916)		
396980.53	3813420.80	1.01003	(18012916)	397011.33
3813442.69	1.05120	(17030708)		
397042.14	3813464.59	1.13580	(17030708)	397072.94
3813486.48	1.17657	(17030708)		
397103.74	3813508.37	1.16861	(17030708)	397134.55
3813530.27	1.27131	(19012416)		
397165.35	3813552.16	1.40704	(19012416)	397196.16
3813574.05	1.50402	(19012416)		
397226.96	3813595.94	1.55263	(19012416)	397257.77
3813617.84	1.54799	(19012416)		
397288.57	3813639.73	1.49071	(19012416)	397319.37
3813661.62	1.38676	(19012416)		
397350.18	3813683.52	1.24635	(19012416)	397380.98
3813705.41	1.20178	(18011816)		
397411.79	3813727.30	1.12748	(18011816)	397442.59
3813749.20	1.04792	(17121816)		
397473.40	3813771.09	1.15447	(17121816)	397504.20
3813792.98	1.23318	(17121816)		
397535.00	3813814.88	1.27526	(17121816)	397565.81
3813836.77	1.27558	(17121816)		
396824.93	3813313.46	1.12276	(18012916)	396790.96
3813295.81	1.04685	(18012916)		
397087.95	3812889.62	0.96286	(18012916)	397118.93
3812911.63	1.00335	(18012916)		
397149.91	3812933.65	1.01881	(18012916)	397180.88
3812955.66	1.00826	(18012916)		

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 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 1040

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

		** CONC OF ALL		IN MICROGRAMS/M**3	
**					
X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)		X-COORD (M)
Y-COORD (M)	CONC		(YYMMDDHH)		
397211.86	3812977.68	0.97280	(18012916)		397242.84
3812999.70	0.91549 (18012916)				
397273.81	3813021.71	0.84091	(18012916)		397304.79
3813043.73	0.87129 (17030708)				
397335.77	3813065.74	0.93478	(17030708)		397366.74
3813087.76	0.96782 (17030708)				
397397.72	3813109.77	0.96700	(17030708)		397428.69
3813131.79	1.09226 (19012416)				
397459.67	3813153.80	1.21853	(19012416)		397490.65
3813175.82	1.31992 (19012416)				
397521.62	3813197.84	1.38814	(19012416)		397552.60
3813219.85	1.41743 (19012416)				
397583.58	3813241.87	1.40531	(19012416)		397614.55
3813263.88	1.35296 (19012416)				
397645.53	3813285.90	1.26495	(19012416)		397676.51
3813307.91	1.14869 (19012416)				
397707.48	3813329.93	1.07556	(18011816)		397738.46
3813351.95	1.05653 (18030508)				
397769.44	3813373.96	1.10584c	(19091608)		397800.41
3813395.98	1.10885c (19091608)				
397831.39	3813417.99	1.04427c	(19091608)		397862.37
3813440.01	1.02536 (17121816)				
397055.48	3812869.78	0.97933	(18012916)		397021.52
3812852.13	0.82107 (18012916)				
397702.85	3811706.55	0.55497	(18012916)		397733.99
3811728.68	0.60689 (18012916)				
397765.13	3811750.81	0.65200	(18012916)		397796.26
3811772.95	0.68815 (18012916)				
397827.40	3811795.08	0.78545	(18012916)		397858.54
3811817.21	0.80327 (18012916)				
397889.68	3811839.34	0.80813	(18012916)		397920.82
3811861.47	0.80009 (18012916)				
397951.96	3811883.60	0.77980	(18012916)		397983.10
3811905.73	0.74864 (18012916)				
398014.24	3811927.86	0.70849	(18012916)		398045.38
3811950.00	0.66141 (18012916)				
398076.52	3811972.13	0.60964	(18012916)		398107.66
3811994.26	0.60322 (17030708)				
398138.80	3812016.39	0.62892	(17030708)		398169.94

3812038.52	0.63993	(17030708)		
398201.08	3812060.65	0.72922	(19012416)	398232.22
3812082.78	0.82735	(19012416)		
398263.35	3812104.91	0.91989	(19012416)	398294.49
3812127.05	1.00229	(19012416)		
398325.63	3812149.18	1.07010	(19012416)	398356.77
3812171.31	1.11953	(19012416)		
398387.91	3812193.44	1.14773	(19012416)	398419.05
3812215.57	1.15304	(19012416)		
398450.19	3812237.70	1.13520	(19012416)	398481.33
3812259.83	1.09531	(19012416)		
398512.47	3812281.96	1.03580	(19012416)	398543.61
3812304.10	0.96007	(19012416)		
398574.75	3812326.23	0.87230	(19012416)	398605.89
3812348.36	0.84848	(18011816)		
398637.03	3812370.49	0.81400	(18011816)	398668.17
3812392.62	0.76847	(18011816)		
398699.31	3812414.75	0.71385	(18011816)	397670.29
3811686.66	0.55278	(19110816)		
397636.33	3811669.01	0.60132	(19110816)	398317.54
3810523.34	0.49767	(19110816)		
398348.45	3810545.31	0.48807	(19110816)	398379.36
3810567.28	0.47591	(19110816)		
398410.27	3810589.24	0.47946	(18012916)	398441.17
3810611.21	0.51533	(18012916)		
398472.08	3810633.18	0.54724	(18012916)	398502.99
3810655.14	0.57417	(18012916)		
398533.90	3810677.11	0.53669	(18012916)	398564.80
3810699.08	0.54787	(18012916)		
398595.71	3810721.04	0.55225	(18012916)	398626.62
3810743.01	0.54974	(18012916)		
398657.53	3810764.98	0.54052	(18012916)	398688.43
3810786.94	0.52502	(18012916)		
398719.34	3810808.91	0.50393	(18012916)	398750.25
3810830.88	0.47809	(18012916)		
398781.16	3810852.84	0.44852	(18012916)	398812.06
3810874.81	0.41627	(18012916)		
398842.97	3810896.77	0.41079	(17030708)	398873.88
3810918.74	0.43837	(17030708)		
398904.79	3810940.71	0.45956	(17030708)	398935.69
3810962.67	0.47330	(17030708)		

▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 1041

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION

VALUES FOR SOURCE GROUP: ALL

INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
398966.60	3810984.64	0.49814	(19012416)	398997.51
3811006.61	0.56938 (19012416)			
399028.42	3811028.57	0.64134	(19012416)	399059.32
3811050.54	0.71184 (19012416)			
399090.23	3811072.51	0.77853	(19012416)	399121.14
3811094.47	0.83896 (19012416)			
399152.05	3811116.44	0.89089	(19012416)	399182.95
3811138.41	0.93205 (19012416)			
399213.86	3811160.37	0.96082	(19012416)	399244.77
3811182.34	0.97596 (19012416)			
399275.68	3811204.31	0.97683	(19012416)	399306.58
3811226.27	0.96343 (19012416)			
399337.49	3811248.24	0.93635	(19012416)	399368.40
3811270.20	0.89681 (19012416)			
399399.31	3811292.17	0.84648	(19012416)	399430.21
3811314.14	0.78743 (19012416)			
399461.12	3811336.10	0.72194	(19012416)	399492.03
3811358.07	0.68722 (18011816)			
399522.94	3811380.04	0.66874	(18011816)	399553.84
3811402.00	0.64294 (18011816)			
398285.11	3810503.54	0.50482	(19110816)	398251.14
3810485.89	0.50948 (19110816)			
398932.42	3809340.26	0.40828	(19110816)	398963.44
3809362.31	0.40661 (19110816)			
398994.47	3809384.36	0.40303	(19110816)	399025.50
3809406.42	0.39759 (19110816)			
399056.52	3809428.47	0.39033	(19110816)	399087.55
3809450.52	0.38133 (19110816)			
399118.57	3809472.57	0.39028	(18012916)	399149.60
3809494.62	0.41505 (18012916)			
399180.63	3809516.67	0.39338	(18012916)	399211.65
3809538.72	0.40974 (18012916)			
399242.68	3809560.77	0.47189	(18012916)	399273.70
3809582.82	0.43144 (18012916)			
399304.73	3809604.87	0.43621	(18012916)	399335.76
3809626.92	0.43673 (18012916)			
399366.78	3809648.97	0.43305	(18012916)	399397.81

3809671.02	0.42534	(18012916)		
399428.83	3809693.08	0.41387	(18012916)	399459.86
3809715.13	0.39904	(18012916)		
399490.89	3809737.18	0.38134	(18012916)	399521.91
3809759.23	0.36130	(18012916)		
399552.94	3809781.28	0.33949	(18012916)	399583.96
3809803.33	0.31651	(18012916)		
399614.99	3809825.38	0.33472	(17030708)	399646.02
3809847.43	0.35583	(17030708)		
399677.04	3809869.48	0.37303	(17030708)	399708.07
3809891.53	0.38565	(17030708)		
399739.09	3809913.58	0.39317	(17030708)	399770.12
3809935.63	0.41830	(19012416)		
399801.15	3809957.68	0.47283	(19012416)	399832.17
3809979.73	0.52834	(19012416)		
399863.20	3810001.79	0.58361	(19012416)	399894.22
3810023.84	0.63720	(19012416)		
399925.25	3810045.89	0.68770	(19012416)	399956.28
3810067.94	0.73364	(19012416)		
399987.30	3810089.99	0.77359	(19012416)	400018.33
3810112.04	0.80629	(19012416)		
400049.35	3810134.09	0.83067	(19012416)	400080.38
3810156.14	0.84593	(19012416)		
400111.41	3810178.19	0.85153	(19012416)	400142.43
3810200.24	0.84731	(19012416)		
400173.46	3810222.29	0.83343	(19012416)	400204.48
3810244.34	0.81031	(19012416)		
400235.51	3810266.39	0.77888	(19012416)	400266.54
3810288.45	0.74012	(19012416)		
400297.56	3810310.50	0.69529	(19012416)	400328.59
3810332.55	0.64576	(19012416)		
400359.61	3810354.60	0.60465	(18011816)	400390.64
3810376.65	0.59538	(18011816)		
400421.67	3810398.70	0.58071	(18011816)	400452.69
3810420.75	0.56102	(18011816)		
398899.92	3809320.41	0.43713	(19110816)	398865.96
3809302.76	0.43791	(19110816)		
399547.27	3808157.17	0.35862	(19110816)	399578.38
3808179.28	0.35943	(19110816)		
399609.49	3808201.39	0.35889	(19110816)	399640.60
3808223.50	0.35699	(19110816)		
399671.72	3808245.61	0.35373	(19110816)	399702.83
3808267.72	0.34913	(19110816)		

▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
399733.94	3808289.83	0.34324	(19110816)	399765.05
3808311.95	0.33610 (19110816)			
399796.16	3808334.06	0.32779	(19110816)	399827.27
3808356.17	0.31839 (19110816)			
399858.38	3808378.28	0.31009	(18012916)	399889.49
3808400.39	0.32433 (18012916)			
399920.60	3808422.50	0.33648	(18012916)	399951.71
3808444.61	0.34628 (18012916)			
399982.82	3808466.72	0.35351	(18012916)	400013.93
3808488.83	0.35802 (18012916)			
400045.04	3808510.94	0.35974	(18012916)	400076.16
3808533.06	0.35864 (18012916)			
400107.27	3808555.17	0.35480	(18012916)	400138.38
3808577.28	0.34833 (18012916)			
400169.49	3808599.39	0.33945	(18012916)	400200.60
3808621.50	0.32840 (18012916)			
400231.71	3808643.61	0.31546	(18012916)	400262.82
3808665.72	0.30097 (18012916)			
400293.93	3808687.83	0.28526	(18012916)	400325.04
3808709.94	0.26867 (18012916)			
400356.15	3808732.05	0.26981	(17030708)	400387.26
3808754.16	0.28916 (17030708)			
400418.37	3808776.28	0.30641	(17030708)	400449.48
3808798.39	0.32102 (17030708)			
400480.59	3808820.50	0.33253	(17030708)	400511.71
3808842.61	0.34057 (17030708)			
400542.82	3808864.72	0.34486	(17030708)	400573.93
3808886.83	0.35795 (19012416)			
400605.04	3808908.94	0.40113	(19012416)	400636.15
3808931.05	0.44534 (19012416)			
400667.26	3808953.16	0.48979	(19012416)	400698.37
3808975.27	0.53363 (19012416)			
400729.48	3808997.38	0.57593	(19012416)	400760.59
3809019.50	0.61574 (19012416)			
400791.70	3809041.61	0.65210	(19012416)	400822.81

3809063.72	0.68410	(19012416)		
400853.92	3809085.83	0.71092	(19012416)	400885.03
3809107.94	0.73184	(19012416)		
400916.14	3809130.05	0.74629	(19012416)	400947.26
3809152.16	0.75387	(19012416)		
400978.37	3809174.27	0.75439	(19012416)	401009.48
3809196.38	0.74784	(19012416)		
401040.59	3809218.49	0.73441	(19012416)	401071.70
3809240.61	0.71449	(19012416)		
401102.81	3809262.72	0.68862	(19012416)	401133.92
3809284.83	0.65752	(19012416)		
401165.03	3809306.94	0.62200	(19012416)	401196.14
3809329.05	0.58295	(19012416)		
401227.25	3809351.16	0.54131	(19012416)	401258.36
3809373.27	0.50917	(18011816)		
401289.47	3809395.38	0.50154	(18011816)	401320.58
3809417.49	0.49010	(18011816)		
401351.69	3809439.60	0.47509	(18011816)	401382.81
3809461.71	0.45686	(18011816)		
401413.92	3809483.83	0.43580	(18011816)	399514.73
3808137.29	0.35657	(19110816)		
399480.77	3808119.64	0.35331	(19110816)	400162.12
3806974.07	0.31745	(19110816)		
400193.29	3806996.22	0.31952	(19110816)	400224.47
3807018.38	0.32062	(19110816)		
400255.64	3807040.54	0.32072	(19110816)	400286.81
3807062.69	0.31987	(19110816)		
400317.99	3807084.85	0.31794	(19110816)	400349.16
3807107.00	0.31499	(19110816)		
400380.34	3807129.16	0.31104	(19110816)	400411.51
3807151.32	0.30614	(19110816)		
400442.69	3807173.47	0.30030	(19110816)	400473.86
3807195.63	0.29358	(19110816)		
400505.03	3807217.78	0.28604	(19110816)	400536.21
3807239.94	0.27775	(19110816)		
400567.38	3807262.10	0.26878	(19110816)	400598.56
3807284.25	0.27738	(18012916)		
400629.73	3807306.41	0.28689	(18012916)	400660.91
3807328.57	0.29474	(18012916)		
400692.08	3807350.72	0.30078	(18012916)	400723.25
3807372.88	0.30491	(18012916)		
400754.43	3807395.03	0.30707	(18012916)	400785.60
3807417.19	0.30723	(18012916)		
400816.78	3807439.35	0.30542	(18012916)	400847.95
3807461.50	0.30170	(18012916)		

▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***

INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
400879.13	3807483.66	0.29617	(18012916)	400910.30
3807505.81	0.28897	(18012916)		
400941.47	3807527.97	0.28027	(18012916)	400972.65
3807550.13	0.27025	(18012916)		
401003.82	3807572.28	0.25913	(18012916)	401035.00
3807594.44	0.24714	(18012916)		
401066.17	3807616.59	0.23449	(18012916)	401097.35
3807638.75	0.22398	(17030708)		
401128.52	3807660.91	0.24121	(17030708)	401159.69
3807683.06	0.25731	(17030708)		
401190.87	3807705.22	0.27191	(17030708)	401222.04
3807727.37	0.28461	(17030708)		
401253.22	3807749.53	0.29511	(17030708)	401284.39
3807771.69	0.30310	(17030708)		
401315.56	3807793.84	0.30837	(17030708)	401346.74
3807816.00	0.31077	(17030708)		
401377.91	3807838.16	0.31078	(19012416)	401409.09
3807860.31	0.34586	(19012416)		
401440.26	3807882.47	0.38191	(19012416)	401471.44
3807904.62	0.41842	(19012416)		
401502.61	3807926.78	0.45483	(19012416)	401533.78
3807948.94	0.49054	(19012416)		
401564.96	3807971.09	0.52490	(19012416)	401596.13
3807993.25	0.55723	(19012416)		
401627.31	3808015.40	0.58689	(19012416)	401658.48
3808037.56	0.61327	(19012416)		
401689.66	3808059.72	0.63580	(19012416)	401720.83
3808081.87	0.65396	(19012416)		
401752.00	3808104.03	0.66735	(19012416)	401783.18
3808126.18	0.67567	(19012416)		
401814.35	3808148.34	0.67872	(19012416)	401845.53
3808170.50	0.67644	(19012416)		
401876.70	3808192.65	0.66889	(19012416)	401907.88

3808214.81	0.65625	(19012416)		
401939.05	3808236.96	0.63881	(19012416)	401970.22
3808259.12	0.61700	(19012416)		
402001.40	3808281.28	0.59129	(19012416)	402032.57
3808303.43	0.56226	(19012416)		
402063.75	3808325.59	0.53051	(19012416)	402094.92
3808347.74	0.49669	(19012416)		
402126.10	3808369.90	0.46144	(19012416)	402157.27
3808392.06	0.45647	(18011816)		
402188.44	3808414.21	0.44969	(18011816)	402219.62
3808436.37	0.44006	(18011816)		
402250.79	3808458.53	0.42776	(18011816)	402281.97
3808480.68	0.41301	(18011816)		
402313.14	3808502.84	0.39609	(18011816)	402469.01
3808613.62	0.29051	(18011816)		
400129.55	3806954.16	0.31451	(19110816)	400095.58
3806936.51	0.31071	(19110816)		
400776.87	3805790.90	0.28348	(19110816)	400807.91
3805812.96	0.28615	(19110816)		
400838.95	3805835.02	0.28812	(19110816)	400869.99
3805857.08	0.28936	(19110816)		
400901.03	3805879.15	0.28984	(19110816)	400932.08
3805901.21	0.28956	(19110816)		
400963.12	3805923.27	0.28849	(19110816)	400994.16
3805945.33	0.28665	(19110816)		
401025.20	3805967.39	0.28404	(19110816)	401056.24
3805989.46	0.28067	(19110816)		
401087.29	3806011.52	0.27657	(19110816)	401118.33
3806033.58	0.27176	(19110816)		
401149.37	3806055.64	0.26627	(19110816)	401180.41
3806077.71	0.26015	(19110816)		
401211.45	3806099.77	0.25344	(19110816)	401242.50
3806121.83	0.24619	(19110816)		
401273.54	3806143.89	0.23846	(19110816)	401304.58
3806165.95	0.24391	(18012916)		
401335.62	3806188.02	0.25175	(18012916)	401366.67
3806210.08	0.25837	(18012916)		
401397.71	3806232.14	0.26368	(18012916)	401428.75
3806254.20	0.26760	(18012916)		
401459.79	3806276.26	0.27007	(18012916)	401490.83
3806298.33	0.27107	(18012916)		
401521.88	3806320.39	0.27060	(18012916)	401552.92
3806342.45	0.26868	(18012916)		
401583.96	3806364.51	0.26536	(18012916)	401615.00
3806386.58	0.26073	(18012916)		
401646.04	3806408.64	0.25487	(18012916)	401677.09
3806430.70	0.24791	(18012916)		

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08/11/25

*** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study

*** 09:14:47

PAGE 1044

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
401708.13	3806452.76	0.23998	(18012916)	401739.17
3806474.82	0.23122 (18012916)			
401770.21	3806496.89	0.22177	(18012916)	401801.26
3806518.95	0.21178 (18012916)			
401832.30	3806541.01	0.20142	(18012916)	401863.34
3806563.07	0.20116 (17030708)			
401894.38	3806585.14	0.21580	(17030708)	401925.42
3806607.20	0.22965 (17030708)			
401956.47	3806629.26	0.24245	(17030708)	401987.51
3806651.32	0.25393 (17030708)			
402018.55	3806673.38	0.26384	(17030708)	402049.59
3806695.45	0.27195 (17030708)			
402080.63	3806717.51	0.27807	(17030708)	402111.68
3806739.57	0.28208 (17030708)			
402142.72	3806761.63	0.28386	(17030708)	402173.76
3806783.69	0.28339 (17030708)			
402204.80	3806805.76	0.29399	(19012416)	402235.84
3806827.82	0.32356 (19012416)			
402266.89	3806849.88	0.35376	(19012416)	402297.93
3806871.94	0.38423 (19012416)			
402328.97	3806894.01	0.41458	(19012416)	402360.01
3806916.07	0.44435 (19012416)			
402391.06	3806938.13	0.47311	(19012416)	402422.10
3806960.19	0.50039 (19012416)			
402453.14	3806982.25	0.52573	(19012416)	402484.18
3807004.32	0.54869 (19012416)			
402515.22	3807026.38	0.56884	(19012416)	402546.27
3807048.44	0.58582 (19012416)			
402577.31	3807070.50	0.59931	(19012416)	402608.35
3807092.57	0.60904 (19012416)			
402639.39	3807114.63	0.61483	(19012416)	402670.43

3807136.69	0.61657	(19012416)		
402701.48	3807158.75	0.61423	(19012416)	402732.52
3807180.81	0.60785	(19012416)		
402763.56	3807202.88	0.59756	(19012416)	402794.60
3807224.94	0.58359	(19012416)		
402825.64	3807247.00	0.56619	(19012416)	402856.69
3807269.06	0.54570	(19012416)		
402887.73	3807291.12	0.52251	(19012416)	402918.77
3807313.19	0.49702	(19012416)		
402949.81	3807335.25	0.46970	(19012416)	402980.86
3807357.31	0.44099	(19012416)		
403011.90	3807379.37	0.41845	(18011816)	403042.94
3807401.44	0.41567	(18011816)		
403073.98	3807423.50	0.41061	(18011816)	403105.02
3807445.56	0.40333	(18011816)		
403136.07	3807467.62	0.39395	(18011816)	403167.11
3807489.68	0.38261	(18011816)		
403322.32	3807600.00	0.30360	(18011816)	403353.36
3807622.06	0.28499	(18011816)		
403384.40	3807644.12	0.26603	(18011816)	400744.36
3805771.04	0.28017	(19110816)		
400710.40	3805753.39	0.27625	(19110816)	395217.62
3816228.34	166.97573	(18111208)		
395176.44	3816212.55	252.39953	(18120408)	395247.17
3816212.90	146.23763	(18111208)		
395205.99	3816197.10	205.69878	(18120408)	395164.81
3816181.31	294.88678	(18120408)		
395256.12	3816189.55	134.41865	(18111208)	395214.94
3816173.76	219.23519	(18120408)		
395173.76	3816157.96	258.22219	(18120408)	395244.48
3816158.31	186.64901	(18120408)		
395203.30	3816142.52	238.17213	(18120408)	395282.98
3816119.53	168.71155	(18120408)		
395241.80	3816103.73	196.82436	(18120408)	395200.62
3816087.94	135.66796	(18120408)		
395311.18	3816077.48	163.37575	(18120408)	395280.29
3816064.95	167.93007	(18120408)		
395239.11	3816049.15	114.06120	(18120408)	395331.66
3816031.95	150.83277	(18120408)		
395298.20	3816018.26	124.25235	(18120408)	395257.02
3816002.47	89.87078b	(20112308)		
395352.14	3815986.43	125.43554	(18120408)	395316.11
3815971.58	88.49552	(19010808)		
395274.93	3815955.78	85.81149b	(20112308)	395372.63
3815940.90	97.63233	(18120408)		
395334.01	3815924.90	72.88138b	(20112308)	395292.83
3815909.10	75.50291b	(20112308)		
395405.86	3815846.38	63.28339b	(20112308)	395369.82
3815831.53	69.04326b	(20112308)		

▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume

Study *** 08/11/25
 *** AERMET - VERSION 21112 *** *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 1045

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
395328.64	3815815.73	54.27754	(16012108)	395445.11
3815754.55	61.47742b (20112308)			
395405.64	3815738.16	52.17247b (20112308)		395364.46
3815722.37	47.03475c (18121424)			
395478.77	3815660.22	51.62835b (20112308)		395512.25
3815675.28	58.12977b (20112308)			
395441.45	3815644.79	46.95966c (18121424)		395400.27
3815629.00	43.24053 (18030608)			
395517.16	3815568.01	40.19586 (16012108)		395555.78
3815585.39	48.96496b (20112308)			
395477.26	3815551.43	36.49684 (18030608)		395436.08
3815535.63	35.31921 (16012124)			
395551.17	3815473.83	25.57233 (18030608)		395586.19
3815489.59	26.91069 (16012108)			
395513.07	3815458.06	24.79060 (18030608)		395471.89
3815442.26	32.45997 (16012124)			
395642.07	3815241.03	11.51095 (20120308)		395679.84
3815258.02	13.41705 (18030608)			
395717.60	3815275.01	9.95757 (16012108)		395602.60
3815224.64	11.59126 (16112908)			
395561.42	3815208.84	18.03293 (17102408)		395732.58
3815008.05	7.38610 (16112908)			
395772.31	3815025.92	7.81046 (20120308)		395812.03
3815043.80	5.32690 (20120308)			
395692.13	3814991.22	7.35374 (16112908)		395650.95
3814975.43	6.86757 (19122324)			
395820.56	3814773.94	4.76435 (16112908)		395857.18
3814790.41	4.75839 (16112908)			
395893.80	3814806.88	4.89456 (20120308)		395930.42

3814823.36	3.93874	(20120308)		
395781.66	3814757.80	4.55411	(19122324)	395740.48
3814742.01	5.07630	(19122324)		
395910.84	3814540.85	2.23291	(20103008)	395948.94
3814558.00	1.69342	(20103008)		
395987.05	3814575.14	2.07364	(20013016)	396025.15
3814592.28	2.31277	(20013016)		
396063.26	3814609.42	2.57264	(16092208)	395871.19
3814524.38	2.07151	(20103008)		
395830.01	3814508.59	2.50737	(18101308)	396089.46
3814073.82	1.63501	(20022116)		
396126.70	3814090.57	1.67468	(20022116)	396163.93
3814107.32	1.61289	(20022116)		
396201.16	3814124.07	1.54141	(20103008)	396238.40
3814140.82	1.40932	(17112816)		
396275.63	3814157.57	1.56381	(20013016)	396050.25
3814057.55	1.48724	(20022116)		
396009.07	3814041.75	1.47214c	(19033108)	396269.47
3813607.41	1.10905	(20022116)		
396308.61	3813625.01	1.22302	(20022116)	396347.74
3813642.62	1.27291	(20022116)		
396386.88	3813660.23	1.25255	(20022116)	396426.02
3813677.83	1.20962	(20103008)		
396465.15	3813695.44	1.13012	(20103008)	396504.29
3813713.05	1.15655	(18012916)		
396229.31	3813590.71	1.06957	(17120916)	396188.13
3813574.91	1.31674c	(19033108)		
396448.13	3813140.39	1.01350	(17120916)	396486.47
3813157.64	0.85539	(20022116)		
396524.80	3813174.88	0.94445	(20022116)	396563.14
3813192.13	0.99605	(20022116)		
396601.47	3813209.37	1.00489	(20022116)	396639.81
3813226.62	0.97059	(20022116)		
396678.14	3813243.87	0.94816	(20103008)	396716.48
3813261.11	0.88800	(20103008)		
396754.81	3813278.36	0.94071	(18012916)	396408.37
3813123.87	1.18292	(17120916)		
396367.19	3813108.08	1.34120	(17120916)	396627.85
3812673.85	0.96788	(17120916)		
396667.50	3812691.69	0.68515	(17120916)	396707.15
3812709.52	0.68698	(20022116)		
396746.80	3812727.36	0.75859	(20022116)	396786.45
3812745.20	0.95411	(18111608)		
396826.10	3812763.04	1.00010	(18111608)	396865.76
3812780.88	0.80984	(18111608)		
396905.41	3812798.71	0.78035	(20103008)	396945.06
3812816.55	0.74964	(20103008)		
396984.71	3812834.39	0.72280	(18012916)	396587.43
3812657.03	1.09442	(17120916)		
396546.25	3812641.24	1.20433	(17120916)	397105.29

3811428.92 0.81214 (17120916)

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Study *** 08/11/25

*** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
*** 09:14:47

PAGE 1046

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***

INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
397144.83	3811446.71	0.74699	(17120916)	397184.38
3811464.50	0.67549	(17120916)		
397223.92	3811482.29	0.67100	(18101308)	397263.46
3811500.08	0.69613	(18101308)		
397303.00	3811517.87	0.69525	(18101308)	397342.55
3811535.66	0.67930	(19122324)		
397382.09	3811553.45	0.82021	(18111608)	397421.63
3811571.24	0.93263	(18111608)		
397461.18	3811589.03	0.87878	(18111608)	397500.72
3811606.82	0.79455	(18111608)		
397540.26	3811624.61	0.61555	(19110816)	397579.80
3811642.40	0.61382	(19110816)		
397064.93	3811412.13	0.86786	(17120916)	397023.75
3811396.34	0.91025	(17120916)		
397582.75	3810184.01	0.66724	(17120916)	397622.23
3810201.77	0.63526	(17120916)		
397661.71	3810219.53	0.59709	(17120916)	397701.19
3810237.29	0.55445	(17120916)		
397740.67	3810255.05	0.50903	(17120916)	397780.15
3810272.81	0.49539	(18101308)		
397819.63	3810290.57	0.53249	(18101308)	397859.11
3810308.33	0.55907	(18101308)		
397898.59	3810326.10	0.52767	(18101308)	397938.07
3810343.86	0.52640	(19122324)		
397977.54	3810361.62	0.61113	(18111608)	398017.02
3810379.38	0.71314	(18111608)		
398056.50	3810397.14	0.76598	(18111608)	398095.98

3810414.90	0.74996	(18111608)		
398135.46	3810432.66	0.66838	(18111608)	398174.94
3810450.42	0.54314	(18111608)		
398214.42	3810468.18	0.51156	(19110816)	397542.42
3810167.23	0.69184	(17120916)		
397501.24	3810151.44	0.72299	(16102108)	398060.22
3808939.10	0.58114	(16102108)		
398099.66	3808956.84	0.54618	(16102108)	398139.10
3808974.58	0.50890	(16102108)		
398178.54	3808992.33	0.47011	(16102108)	398217.97
3809010.07	0.43059	(16102108)		
398257.41	3809027.81	0.39105	(16102108)	398296.85
3809045.55	0.35216	(16102108)		
398336.29	3809063.29	0.33842	(16021216)	398375.72
3809081.03	0.33918	(16021216)		
398415.16	3809098.78	0.33836	(16021216)	398454.60
3809116.52	0.33597	(16021216)		
398494.04	3809134.26	0.33203	(16021216)	398533.47
3809152.00	0.32655	(16021216)		
398572.91	3809169.74	0.33019	(19110816)	398612.35
3809187.49	0.38123	(18111608)		
398651.79	3809205.23	0.42988	(18111608)	398691.22
3809222.97	0.44212	(18111608)		
398730.66	3809240.71	0.44141	(18111608)	398770.10
3809258.45	0.42256	(18111608)		
398809.54	3809276.20	0.39941	(19110816)	398019.92
3808922.33	0.61339	(16102108)		
397978.74	3808906.54	0.64208	(16102108)	398537.70
3807694.19	0.53169	(16102108)		
398577.11	3807711.92	0.50573	(16102108)	398616.52
3807729.65	0.47769	(16102108)		
398655.93	3807747.38	0.44806	(16102108)	398695.34
3807765.11	0.41737	(16102108)		
398734.74	3807782.84	0.38611	(16102108)	398774.15
3807800.56	0.35474	(16102108)		
398813.56	3807818.29	0.32370	(16102108)	398852.97
3807836.02	0.29339	(16102108)		
398892.37	3807853.75	0.27961	(16021216)	398931.78
3807871.48	0.28175	(16021216)		
398971.19	3807889.21	0.28275	(16021216)	399010.60
3807906.94	0.28257	(16021216)		
399050.01	3807924.66	0.28120	(16021216)	399089.41
3807942.39	0.28069	(16021216)		
399128.82	3807960.12	0.27722	(16021216)	399168.23
3807977.85	0.28035	(19110816)		
399207.64	3807995.58	0.29255	(19110816)	399247.04
3808013.31	0.30419	(19110816)		
399286.45	3808031.04	0.31511	(19110816)	399325.86
3808048.76	0.32532	(19110816)		
399365.27	3808066.49	0.33431	(19110816)	399404.68

3808084.22 0.34210 (19110816)
399444.08 3808101.95 0.34854 (19110816) 398497.41
3807677.43 0.55538 (16102108)

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Study *** 08/11/25

*** AERMET - VERSION 21112 *** *** Prairie Song BESS Plume Study
*** 09:14:47

PAGE 1047

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
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3806449.45	0.48794 (16102108)			
399055.67	3806467.50	0.46768	(16102108)	399095.78
3806485.54	0.44556 (16102108)			
399135.90	3806503.59	0.42195	(16102108)	399176.01
3806521.64	0.39720 (16102108)			
399216.13	3806539.68	0.37168	(16102108)	399256.24
3806557.73	0.34573 (16102108)			
399296.36	3806575.78	0.31969	(16102108)	399336.47
3806593.82	0.29389 (16102108)			
399376.59	3806611.87	0.26860	(16102108)	399416.70
3806629.92	0.24408 (16102108)			
399456.82	3806647.97	0.24351	(16021216)	399496.93
3806666.01	0.24566 (16021216)			
399537.05	3806684.06	0.24720	(18012216)	399577.16
3806702.11	0.25045 (18012216)			
399617.28	3806720.15	0.25129	(18012216)	399657.39
3806738.20	0.24972 (18012216)			
399697.51	3806756.25	0.24577	(18012216)	399737.62
3806774.29	0.23972 (16021216)			
399777.74	3806792.34	0.24590	(19110816)	399817.85
3806810.39	0.25611 (19110816)			
399857.97	3806828.43	0.26597	(19110816)	399898.08
3806846.48	0.27535 (19110816)			
399938.20	3806864.53	0.28413	(19110816)	399978.31

3806882.57	0.29220	(19110816)		
400018.43	3806900.62	0.29943	(19110816)	400058.54
3806918.67	0.30573	(19110816)		
398974.90	3806432.53	0.50610	(16102108)	398933.72
3806416.73	0.52185	(16102108)		
399493.00	3805204.53	0.44977	(16102108)	399533.01
3805222.53	0.43392	(16102108)		
399573.02	3805240.53	0.41650	(16102108)	399613.04
3805258.53	0.39775	(16102108)		
399653.05	3805276.53	0.37793	(16102108)	399693.06
3805294.53	0.35728	(16102108)		
399733.08	3805312.54	0.33606	(16102108)	399773.09
3805330.54	0.31451	(16102108)		
399813.11	3805348.54	0.29288	(16102108)	399853.12
3805366.54	0.27138	(16102108)		
399893.13	3805384.54	0.25023	(16102108)	399933.15
3805402.54	0.22960	(16102108)		
399973.16	3805420.54	0.22200	(16021216)	400013.18
3805438.54	0.22463	(16021216)		
400053.19	3805456.55	0.22663	(16021216)	400093.20
3805474.55	0.22798	(16021216)		
400133.22	3805492.55	0.22866	(16021216)	400173.23
3805510.55	0.22950	(18012216)		
400213.25	3805528.55	0.22958	(18012216)	400253.26
3805546.55	0.22780	(18012216)		
400293.27	3805564.55	0.22442	(16021216)	400333.29
3805582.55	0.22166	(16021216)		
400373.30	3805600.56	0.21827	(16021216)	400413.32
3805618.56	0.22394	(19110816)		
400453.33	3805636.56	0.23234	(19110816)	400493.34
3805654.56	0.24048	(19110816)		
400533.36	3805672.56	0.24825	(19110816)	400573.37
3805690.56	0.25558	(19110816)		
400613.39	3805708.56	0.26238	(19110816)	400653.40
3805726.56	0.26856	(19110816)		
399452.40	3805187.63	0.46391	(16102108)	399411.22
3805171.83	0.47612	(16102108)		
395151.30	3816203.38	326.58731	(18120408)	395128.15
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395105.00	3816195.11	310.49614	(18120408)	395081.85
3816190.98	242.54474b	(20112308)		
395058.70	3816186.84	209.56252b	(20112308)	395035.55
3816182.71	192.17738c	(18121424)		
395012.40	3816178.57	233.08748	(17102408)	394989.25
3816174.44	200.67114	(19012424)		
394966.10	3816170.30	235.38432	(18021408)	394942.95
3816166.17	241.63874	(17010724)		
395132.54	3816174.63	260.71748	(18120408)	395109.39
3816170.50	199.70132	(18120408)		
395086.24	3816166.37	200.12165b	(20112308)	395063.09

3816162.23 162.87325c (18121424)
 395039.94 3816158.10 182.87254 (17102408) 395016.79
 3816153.96 204.55456 (17102408)
 394993.64 3816149.83 184.21156 (20022608) 394970.49
 3816145.69 205.07093 (18021408)
 *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 1048

*** MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		

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395113.79	3816145.89	170.15259b	(20112308)	395090.64
3816141.75	149.92212b	(20112308)		
395067.49	3816137.62	145.32940c	(18121424)	395044.34
3816133.49	180.25310	(17102408)		
395021.19	3816129.35	175.01453	(17102408)	394998.04
3816125.22	182.38855	(20022608)		
394974.89	3816121.08	186.14024c	(19112308)	394951.74
3816116.95	182.04793	(17010724)		
395164.48	3816129.55	175.87297	(18120408)	395141.33
3816125.41	146.57314b	(20112308)		
395118.18	3816121.28	146.54481b	(20112308)	395095.03
3816117.14	123.36890c	(18121424)		
395071.88	3816113.01	132.94684	(16020508)	395048.73
3816108.88	159.45582	(17102408)		
395025.58	3816104.74	141.13878	(17102408)	395002.43
3816100.61	171.96572	(20022608)		
394979.28	3816096.47	170.84199c	(19112308)	394956.13
3816092.34	163.70173	(17010724)		
395173.27	3816080.33	125.41286b	(20112308)	395150.12
3816076.19	117.55659b	(20112308)		
395126.97	3816072.06	100.39167c	(18121424)	395103.82

3816067.92	106.69879	(16020508)	
395080.67	3816063.79	125.04940	(17102408) 395057.52
3816059.65	120.22445	(17102408)	
395034.37	3816055.52	115.06650	(20022608) 395011.22
3816051.39	133.79315	(18021408)	
394988.07	3816047.25	130.80357	(17010724) 394964.92
3816043.12	128.36144	(17010724)	
395200.29	3816036.18	107.62077b	(20112308) 395158.91
3816026.97	84.19403c	(18121424)	
395135.76	3816022.84	88.34149	(16020508) 395112.61
3816018.70	100.93600	(17102408)	
395089.46	3816014.57	105.65250	(17102408) 395066.31
3816010.43	86.39982	(19012424)	
395043.16	3816006.30	109.96881	(20022608) 395020.01
3816002.16	111.80892	(18021408)	
394996.86	3815998.03	109.72244	(17010724) 394973.71
3815993.90	105.65134	(16022408)	
395206.05	3815986.11	76.26146b	(20112308) 395167.70
3815977.75	75.20754	(16020508)	
395144.55	3815973.62	83.17076	(17102408) 395121.40
3815969.48	92.18608	(17102408)	
395098.25	3815965.35	81.17522	(17102408) 395075.10
3815961.21	81.25816	(20022608)	
395051.95	3815957.08	97.63116	(20022608) 395028.80
3815952.94	92.44263c	(19112308)	
395005.65	3815948.81	93.80493	(17010724) 394982.50
3815944.67	92.28342	(16022408)	
395217.87	3815937.74	64.76119c	(18121424) 395176.49
3815928.53	70.97124	(16012124)	
395153.34	3815924.39	81.41585	(17102408) 395130.19
3815920.26	77.16152	(17102408)	
395107.04	3815916.13	63.19045	(20022724) 395083.89
3815911.99	81.38361	(20022608)	
395060.74	3815907.86	84.78820	(18021408) 395037.59
3815903.72	81.60408c	(19112308)	
395014.44	3815899.59	81.36719	(17010724) 394991.29
3815895.45	81.73417	(16022408)	
395229.70	3815889.36	59.43410	(16020508) 395185.28
3815879.31	73.02447	(17102408)	
395162.13	3815875.17	73.22128	(17102408) 395138.98
3815871.04	61.03079	(17102408)	
395115.83	3815866.90	63.20252	(20022608) 395092.68
3815862.77	77.22830	(20022608)	
395069.53	3815858.64	75.43139	(18021408) 395046.38
3815854.50	72.31633c	(19112308)	
395023.23	3815850.37	71.93634	(17010724) 395000.08
3815846.23	73.45778	(16022408)	
395246.53	3815790.71	60.46072	(17021208) 395287.54
3815802.13	51.45365	(16020508)	
395202.87	3815780.86	61.56547	(17102408) 395179.72

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395298.29	3815495.11	48.08605	(20022724)	395337.36
3815505.98	42.71222	(17021208)		
395376.42	3815516.86	48.81871	(17021208)	395255.61
3815485.54	47.02446	(20022608)		
395232.46	3815481.40	56.21200	(20022608)	395209.31
3815477.27	51.84263	(18021408)		
395186.16	3815473.13	47.56252	(18021408)	395163.01
3815469.00	42.11476c	(19112308)		
395139.86	3815464.87	40.49532	(17010724)	395116.71
3815460.73	41.73680	(17010724)		
395093.56	3815456.60	39.41062	(17010724)	395070.41
3815452.46	52.21615	(16022408)		
395318.48	3815397.39	30.16270	(20022724)	395340.62
3815403.55	29.85870	(20022724)		
395362.75	3815409.72	33.00217	(20022724)	395384.89
3815415.88	36.66947	(17021208)		
395407.03	3815422.04	42.49649	(17102408)	395429.16
3815428.20	42.63663	(17102408)		
395296.34	3815391.23	32.37951	(20022608)	395273.19
3815387.10	41.98170	(20022608)		
395250.04	3815382.96	39.43002	(20022608)	395226.89
3815378.83	44.14949	(18021408)		
395203.74	3815374.69	39.86493c	(19112308)	395180.59
3815370.56	37.28566c	(19112308)		
395157.44	3815366.42	35.33323	(17010724)	395134.29
3815362.29	35.27511	(17010724)		
395111.14	3815358.15	33.64492	(17010724)	395087.99
3815354.02	42.86842	(16022408)		
395362.58	3815151.33	21.01191	(20022608)	395384.86
3815157.53	12.92298	(20022608)		
395407.14	3815163.73	9.78048m	(17102624)	395429.42
3815169.93	9.31484	(18032008)		
395451.70	3815176.14	9.94382	(18032008)	395473.99
3815182.34	10.66132c	(18121424)		
395496.27	3815188.54	10.16881c	(18121424)	395518.55
3815194.74	13.54338	(17102408)		
395340.29	3815145.12	26.72309	(20022608)	395317.14
3815140.99	21.05020	(18021408)		
395293.99	3815136.85	15.89577c	(19112308)	395270.84
3815132.72	14.53336c	(19112308)		
395247.69	3815128.59	14.28652c	(19112308)	395224.54
3815124.45	15.12137c	(19112308)		
395201.39	3815120.32	16.96485	(16012608)	395178.24
3815116.18	18.80686	(17010724)		
395155.09	3815112.05	18.04106	(19011524)	395131.94
3815107.91	22.70864	(16022408)		
395406.62	3814905.25	6.24013c	(19112308)	395428.99

3814911.47 5.87951 (20022608)
 395451.37 3814917.70 5.96068c (16021024) 395473.74
 3814923.93 5.36491c (16021024)
 395496.12 3814930.16 5.38575c (19031108) 395518.49
 3814936.39 5.47358c (19031108)
 395540.87 3814942.62 4.57503 (20122408) 395563.24
 3814948.84 4.71570 (18101308)
 395585.61 3814955.07 5.25771 (18101308) 395607.99
 3814961.30 6.08970 (19122324)
 ▲ *** AERMOD - VERSION 24142 *** *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 1050

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

 *** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
- - - - -	- - - - -	- - - - -	- - - - -	- - - - -
- - - - -	- - - - -	- - - - -	- - - - -	- - - - -
395384.25	3814899.02	7.17864c	(19112308)	395361.10
3814894.88	5.95150c	(19112308)		
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395291.65	3814882.48	4.92767c	(19112308)	395268.50
3814878.35	4.35010	(16012608)		
395245.35	3814874.21	3.69616	(17122816)	395222.20
3814870.08	3.64079	(18020224)		
395199.05	3814865.94	3.61863	(18020224)	395175.90
3814861.81	3.19085	(17031408)		
395450.64	3814659.16	3.18041	(17010716)	395473.08
3814665.40	2.78396	(17010716)		
395495.51	3814671.65	2.96831	(17102408)	395517.95
3814677.90	3.12230	(17102408)		
395540.39	3814684.14	3.15082c	(16021024)	395562.83
3814690.39	3.31783	(18032008)		
395585.26	3814696.63	3.34022	(18032008)	395607.70
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395675.02	3814721.62	3.73207 (18101308)	395697.45
3814727.86	4.05388 (18101308)		
395428.20	3814652.91	3.37939 (17010716)	395405.05
3814648.78	3.33327 (17010716)		
395381.90	3814644.64	3.21091 (17122816)	395358.75
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395335.60	3814636.37	3.23851 (17122816)	395312.45
3814632.24	3.08217 (17122816)		
395289.30	3814628.11	2.88585 (17123016)	395266.15
3814623.97	2.69292 (17121216)		
395243.00	3814619.84	2.57893 (17121216)	395219.85
3814615.70	2.91661 (18012316)		
395494.64	3814413.06	2.35515 (17122816)	395517.12
3814419.32	2.17491m (16051724)		
395539.61	3814425.58	2.11743m (16051724)	395562.09
3814431.84	2.13485 (17120916)		
395584.58	3814438.10	2.39017 (17120916)	395607.06
3814444.36	2.72903 (17120916)		
395629.55	3814450.62	2.90437 (17120916)	395652.03
3814456.88	2.99896 (17120916)		
395674.51	3814463.14	2.99277 (17120916)	395697.00
3814469.40	2.99277 (17120916)		
395719.48	3814475.65	2.91574 (17120916)	395741.97
3814481.91	2.72804 (17120916)		
395764.45	3814488.17	2.47466 (17120916)	395786.94
3814494.43	2.73824 (18101308)		
395472.15	3814406.81	2.54693 (17122816)	395449.00
3814402.67	2.67961 (17122816)		
395425.85	3814398.54	2.73709 (17122816)	395402.70
3814394.40	2.71370 (17122816)		
395379.55	3814390.27	2.60061 (17122816)	395356.40
3814386.13	2.48869 (17121216)		
395333.25	3814382.00	2.47442 (17121216)	395310.10
3814377.86	2.40972 (17121216)		
395286.95	3814373.73	2.27851 (17121216)	395263.80
3814369.60	2.45790 (18012316)		
395582.61	3813920.87	1.97164 (17122816)	395605.16
3813927.15	1.89421 (17122816)		
395627.70	3813933.42	1.78112 (17122816)	395650.25
3813939.70	1.63959 (17122816)		
395672.80	3813945.98	1.55089m (16051724)	395695.35
3813952.25	1.48578m (16051724)		
395717.90	3813958.53	1.58293c (19033108)	395740.45
3813964.81	1.77219c (19033108)		
395763.00	3813971.09	1.94454c (19033108)	395785.54
3813977.36	2.09119c (19033108)		
395808.09	3813983.64	2.20450c (19033108)	395830.64
3813989.92	2.27811c (19033108)		
395853.19	3813996.19	2.30791c (19033108)	395875.74

3814002.47 2.29238c (19033108)
 395898.29 3814008.75 2.23260c (19033108) 395920.84
 3814015.02 2.13222c (19033108)
 395943.39 3814021.30 1.99704c (19033108) 395965.93
 3814027.58 1.83455c (19033108)
 395560.06 3813914.59 2.00814 (17122816) 395536.91
 3813910.46 2.00362 (17122816)
 395513.76 3813906.33 2.04073 (17121216) 395490.61
 3813902.19 2.09335 (17121216)
 395467.46 3813898.06 2.11487 (17121216) 395444.31
 3813893.92 2.10415 (17121216)
 ▲ *** AERMOD - VERSION 24142 *** *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 1051

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

 *** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
- - - - -	- - - - -	- - - - -	- - - - -	- - - - -
- - - - -	- - - - -	- - - - -	- - - - -	- - - - -
395421.16	3813889.79	2.06127	(17121216)	395398.01
3813885.65	1.98831 (17121216)			
395374.86	3813881.52	1.88870	(17121216)	395351.71
3813877.38	1.76696 (17121216)			
395670.55	3813428.67	1.65302	(17121216)	395693.14
3813434.96	1.56368 (17121216)			
395715.74	3813441.25	1.53394	(17122816)	395738.33
3813447.54	1.48213 (17122816)			
395760.92	3813453.82	1.40814	(17122816)	395783.51
3813460.11	1.31577 (17122816)			
395806.10	3813466.40	1.20954	(17122816)	395828.69
3813472.69	1.15324 (16102108)			
395851.28	3813478.98	1.23216	(16102108)	395873.87
3813485.27	1.30357 (16102108)			
395896.46	3813491.55	1.36560	(16102108)	395919.05
3813497.84	1.41939c (19033108)			
395941.64	3813504.13	1.53544c (19033108)		395964.23

3813510.42	1.63513c (19033108)		
395986.82	3813516.71	1.71427c (19033108)	396009.41
3813523.00	1.76943c (19033108)		
396032.00	3813529.28	1.79819c (19033108)	396054.59
3813535.57	1.79934c (19033108)		
396077.18	3813541.86	1.77293c (19033108)	396099.77
3813548.15	1.72026c (19033108)		
396122.36	3813554.44	1.64377c (19033108)	396144.95
3813560.73	1.54688c (19033108)		
395647.96	3813422.38	1.72689 (17121216)	395624.81
3813418.25	1.78361 (17121216)		
395601.66	3813414.11	1.82006 (17121216)	395578.51
3813409.98	1.83479 (17121216)		
395555.36	3813405.84	1.82712 (17121216)	395532.21
3813401.71	1.79731 (17121216)		
395509.06	3813397.58	1.75757 (17121216)	395485.91
3813393.44	1.68695 (17121216)		
395462.76	3813389.31	1.59989 (17121216)	395439.61
3813385.17	1.49944 (17121216)		
395758.49	3812936.47	1.57575 (17121216)	395781.11
3812942.76	1.52302 (17121216)		
395803.73	3812949.06	1.45814 (17121216)	395826.35
3812955.36	1.38306 (17121216)		
395848.97	3812961.65	1.29993 (17121216)	395871.59
3812967.95	1.23241 (17122816)		
395894.21	3812974.25	1.25669 (17010716)	395916.83
3812980.54	1.29171 (17010716)		
395939.45	3812986.84	1.29470 (17010716)	395962.07
3812993.14	1.26537 (17010716)		
395984.69	3812999.43	1.20663 (17010716)	396007.31
3813005.73	1.12417 (17010716)		
396029.93	3813012.03	1.14120 (16102108)	396052.55
3813018.32	1.19478 (16102108)		
396075.17	3813024.62	1.24095 (16102108)	396097.79
3813030.92	1.27859 (16102108)		
396120.41	3813037.21	1.32070 (17120916)	396143.03
3813043.51	1.39870 (17120916)		
396165.65	3813049.81	1.46447 (17120916)	396188.27
3813056.10	1.51585 (17120916)		
396210.89	3813062.40	1.55122 (17120916)	396233.50
3813068.69	1.56940 (17120916)		
396256.12	3813074.99	1.56999 (17120916)	396278.74
3813081.29	1.55318 (17120916)		
396301.36	3813087.58	1.51978 (17120916)	396323.98
3813093.88	1.47119 (17120916)		
395735.87	3812930.17	1.61470 (17121216)	395712.72
3812926.04	1.63943 (17121216)		
395689.57	3812921.90	1.64834 (17121216)	395666.42
3812917.77	1.64111 (17121216)		
395643.27	3812913.63	1.61790 (17121216)	395620.12

3812909.50	1.57939	(17121216)		
395596.97	3812905.36	1.52672	(17121216)	395573.82
3812901.23	1.46147	(17121216)		
395550.67	3812897.09	1.38553	(17121216)	395527.52
3812892.96	1.47739	(18121416)		
395846.42	3812444.26	1.67919	(16012608)	395869.06
3812450.56	1.60165	(16012608)		
395891.70	3812456.87	1.49893	(16012608)	395914.34
3812463.17	1.34889	(17121216)		
395936.98	3812469.47	1.29078	(17121216)	395959.63
3812475.77	1.22557	(17121216)		
395982.27	3812482.08	1.15483	(17121216)	396004.91
3812488.38	1.08015	(17121216)		
▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume				
Study	***	08/11/25		
*** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study				
	***	09:14:47		

PAGE 1052

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
396027.55	3812494.68	1.12500	(17010716)	396050.19
3812500.98	1.16403	(17010716)		
396072.83	3812507.29	1.17960	(17010716)	396095.47
3812513.59	1.17037	(17010716)		
396118.12	3812519.89	1.13614	(17010716)	396140.76
3812526.20	0.90796	(16102108)		
396163.40	3812532.50	0.96255	(16102108)	396186.04
3812538.80	1.01365	(16102108)		
396208.68	3812545.10	1.06038	(16102108)	396231.32
3812551.41	1.10192	(16102108)		
396253.97	3812557.71	1.13745	(16102108)	396276.61
3812564.01	1.16629	(16102108)		
396299.25	3812570.31	1.18786	(16102108)	396321.89
3812576.62	1.20179	(16102108)		
396344.53	3812582.92	1.24168	(17120916)	396367.17

3812589.22	1.28373 (17120916)		
396389.81	3812595.52	1.31471 (17120916)	396412.46
3812601.83	1.33385 (17120916)		
396435.10	3812608.13	1.34070 (17120916)	396457.74
3812614.43	1.33518 (17120916)		
396480.38	3812620.73	1.16163 (17120916)	396503.02
3812627.04	1.12991 (17120916)		
395823.78	3812437.96	1.49178 (16012608)	395800.63
3812433.82	1.49086 (17121216)		
395777.48	3812429.69	1.48469 (17121216)	395754.33
3812425.56	1.46643 (17121216)		
395731.18	3812421.42	1.43654 (17121216)	395708.03
3812417.29	1.39577 (17121216)		
395684.88	3812413.15	1.34511 (17121216)	395661.73
3812409.02	1.28582 (17121216)		
395638.58	3812404.88	1.32120 (18121416)	395615.43
3812400.75	1.34736c (17120408)		
396080.69	3811131.66	1.96797 (19120516)	396103.19
3811137.92	2.32140 (17121216)		
396125.69	3811144.18	2.35883 (16012608)	396148.19
3811150.45	2.51464 (16012608)		
396170.69	3811156.71	2.56447 (16012608)	396193.19
3811162.97	2.46409 (16012608)		
396215.69	3811169.23	1.94525 (16012608)	396238.19
3811175.50	1.72652 (16012608)		
396260.68	3811181.76	1.81636c (19112308)	396283.18
3811188.02	1.78080c (19112308)		
396305.68	3811194.29	1.51176c (19112308)	396328.18
3811200.55	1.12819 (17010716)		
396350.68	3811206.81	0.85787 (17121216)	396373.18
3811213.08	0.85985 (17010716)		
396395.68	3811219.34	0.90232 (17010716)	396418.18
3811225.60	0.93457 (17010716)		
396440.68	3811231.86	0.95486 (17010716)	396463.18
3811238.13	0.96207 (17010716)		
396485.68	3811244.39	0.95582 (17010716)	396508.18
3811250.65	0.93646 (17010716)		
396530.67	3811256.92	0.90506 (17010716)	396553.17
3811263.18	0.86333 (17010716)		
396575.67	3811269.44	0.81335 (17010716)	396598.17
3811275.71	0.77169 (16102108)		
396620.67	3811281.97	0.80565 (16102108)	396643.17
3811288.23	0.83741 (16102108)		
396665.67	3811294.49	0.86660 (16102108)	396688.17
3811300.76	0.89281 (16102108)		
396710.67	3811307.02	0.91565 (16102108)	396733.17
3811313.28	0.93493 (16102108)		
396755.67	3811319.55	0.95046 (16102108)	396778.17
3811325.81	0.96198 (16102108)		
396800.67	3811332.07	0.96932 (16102108)	396823.16

3811338.34	0.97238	(16102108)		
396845.66	3811344.60	0.97115	(16102108)	396868.16
3811350.86	0.96566	(16102108)		
396890.66	3811357.12	0.95599	(16102108)	396913.16
3811363.39	0.94227	(16102108)		
396935.66	3811369.65	0.94245	(17120916)	396958.16
3811375.91	0.94218	(17120916)		
396980.66	3811382.18	0.93634	(17120916)	396058.19
3811125.39	1.78431	(19120516)		
396035.04	3811121.26	1.66075	(19120516)	396011.89
3811117.12	2.22524	(17121216)		
395988.74	3811112.99	1.36814	(18020224)	395965.59
3811108.86	1.25315	(17123016)		
395942.44	3811104.72	1.24059	(19011524)	395919.29
3811100.59	1.26204	(19011524)		

*** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 1053

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
395896.14	3811096.45	1.22257	(19011524)	395872.99
3811092.32	1.21418	(16102624)		
395849.84	3811088.18	1.34852	(16102624)	396315.02
3809819.07	0.97858	(17121216)		
396337.44	3809825.31	0.99152	(17121216)	396359.86
3809831.55	1.00060	(17121216)		
396382.27	3809837.79	1.00569	(17121216)	396404.69
3809844.03	1.00676	(17121216)		
396427.10	3809850.27	1.00379	(17121216)	396449.52
3809856.51	0.99680	(17121216)		
396471.93	3809862.75	0.98588	(17121216)	396494.35
3809868.99	0.97117	(17121216)		
396516.77	3809875.23	0.95286	(17121216)	396539.18

3809881.47	0.93119	(17121216)		
396561.60	3809887.71	0.90642	(17121216)	396584.01
3809893.95	0.87885	(17121216)		
396606.43	3809900.19	0.84878	(17121216)	396628.85
3809906.43	0.81657	(17121216)		
396651.26	3809912.67	0.78261	(17121216)	396673.68
3809918.91	0.74723	(17121216)		
396696.09	3809925.15	0.71217	(17122816)	396718.51
3809931.38	0.69833	(17122816)		
396740.93	3809937.62	0.72495	(17010716)	396763.34
3809943.86	0.75780	(17010716)		
396785.76	3809950.10	0.78471	(17010716)	396808.17
3809956.34	0.80465	(17010716)		
396830.59	3809962.58	0.81682	(17010716)	396853.01
3809968.82	0.82071	(17010716)		
396875.42	3809975.06	0.81618	(17010716)	396897.84
3809981.30	0.80343	(17010716)		
396920.25	3809987.54	0.78298	(17010716)	396942.67
3809993.78	0.75564	(17010716)		
396965.09	3810000.02	0.72246	(17010716)	396987.50
3810006.26	0.68466	(17010716)		
397009.92	3810012.50	0.64348	(17010716)	397032.33
3810018.74	0.64269	(16102108)		
397054.75	3810024.98	0.66752	(16102108)	397077.17
3810031.22	0.69107	(16102108)		
397099.58	3810037.46	0.71313	(16102108)	397122.00
3810043.70	0.73352	(16102108)		
397144.41	3810049.94	0.75200	(16102108)	397166.83
3810056.18	0.76845	(16102108)		
397189.24	3810062.42	0.78273	(16102108)	397211.66
3810068.66	0.79470	(16102108)		
397234.08	3810074.90	0.80424	(16102108)	397256.49
3810081.14	0.81127	(16102108)		
397278.91	3810087.38	0.81573	(16102108)	397301.32
3810093.62	0.81756	(16102108)		
397323.74	3810099.86	0.81675	(16102108)	397346.16
3810106.10	0.81332	(16102108)		
397368.57	3810112.34	0.80729	(16102108)	397390.99
3810118.58	0.79873	(16102108)		
397413.40	3810124.82	0.78777	(16102108)	397435.82
3810131.06	0.77451	(16102108)		
397458.24	3810137.30	0.75896	(16102108)	396292.61
3809812.83	0.96196	(17121216)		
396269.46	3809808.69	0.94185	(17121216)	396246.31
3809804.56	0.91842	(17121216)		
396223.16	3809800.43	0.89196	(17121216)	396200.01
3809796.29	0.86272	(17121216)		
396176.86	3809792.16	0.83116	(17121216)	396153.71
3809788.02	0.79758	(17121216)		
396130.56	3809783.89	0.76236	(17121216)	396107.41

3809779.75	0.72588	(17121216)		
396084.26	3809775.62	0.68852	(17121216)	396549.38
3808506.49	0.81317	(17121216)		
396571.75	3808512.71	0.82888	(17121216)	396594.11
3808518.94	0.84228	(17121216)		
396616.47	3808525.16	0.85324	(17121216)	396638.83
3808531.39	0.86167	(17121216)		
396661.19	3808537.61	0.86747	(17121216)	396683.55
3808543.84	0.87060	(17121216)		
396705.91	3808550.06	0.87102	(17121216)	396728.28
3808556.28	0.86872	(17121216)		
396750.64	3808562.51	0.86372	(17121216)	396773.00
3808568.73	0.85607	(17121216)		
396795.36	3808574.96	0.84585	(17121216)	396817.72
3808581.18	0.83007	(17121216)		
396840.08	3808587.41	0.81497	(17121216)	396862.44
3808593.63	0.79766	(17121216)		

^ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 1054

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
396884.80	3808599.86	0.77827	(17121216)	396907.17
3808606.08	0.75698	(17121216)		
396929.53	3808612.31	0.73404	(17121216)	396951.89
3808618.53	0.70962	(17121216)		
396974.25	3808624.76	0.68393	(17121216)	396996.61
3808630.98	0.65719	(17121216)		
397018.97	3808637.20	0.62960	(17121216)	397041.33
3808643.43	0.62124	(17122816)		
397063.69	3808649.65	0.61166	(17122816)	397086.06
3808655.88	0.59965	(17122816)		
397108.42	3808662.10	0.58540	(17122816)	397130.78

3808668.33	0.56908 (17122816)		
397153.14	3808674.55	0.55093 (17122816)	397175.50
3808680.78	0.54791 (17010716)		
397197.86	3808687.00	0.56030 (17010716)	397220.22
3808693.23	0.56769 (17010716)		
397242.58	3808699.45	0.56983 (17010716)	397264.95
3808705.68	0.56664 (17010716)		
397287.31	3808711.90	0.55823 (17010716)	397309.67
3808718.12	0.54374 (17010716)		
397332.03	3808724.35	0.52590 (17010716)	397354.39
3808730.57	0.50414 (17010716)		
397376.75	3808736.80	0.47912 (17010716)	397399.11
3808743.02	0.48795 (16102108)		
397421.48	3808749.25	0.50880 (16102108)	397443.84
3808755.47	0.52921 (16102108)		
397466.20	3808761.70	0.54905 (16102108)	397488.56
3808767.92	0.56821 (16102108)		
397510.92	3808774.15	0.58658 (16102108)	397533.28
3808780.37	0.60401 (16102108)		
397555.64	3808786.60	0.62042 (16102108)	397578.00
3808792.82	0.63566 (16102108)		
397600.37	3808799.04	0.64964 (16102108)	397622.73
3808805.27	0.66226 (16102108)		
397645.09	3808811.49	0.67343 (16102108)	397667.45
3808817.72	0.68308 (16102108)		
397689.81	3808823.94	0.69113 (16102108)	397712.17
3808830.17	0.69753 (16102108)		
397734.53	3808836.39	0.70223 (16102108)	397756.89
3808842.62	0.70520 (16102108)		
397779.26	3808848.84	0.70641 (16102108)	397801.62
3808855.07	0.70585 (16102108)		
397823.98	3808861.29	0.70353 (16102108)	397846.34
3808867.52	0.69948 (16102108)		
397868.70	3808873.74	0.69371 (16102108)	397891.06
3808879.96	0.68630 (16102108)		
397913.42	3808886.19	0.67728 (16102108)	397935.78
3808892.41	0.66672 (16102108)		
396527.02	3808500.26	0.79531 (17121216)	396503.87
3808496.13	0.77535 (17121216)		
396480.72	3808491.99	0.75351 (17121216)	396457.57
3808487.86	0.73001 (17121216)		
396434.42	3808483.73	0.70267 (17121216)	396411.27
3808479.59	0.67651 (17121216)		
396388.12	3808475.46	0.64934 (17121216)	396364.97
3808471.32	0.62137 (17121216)		
396341.82	3808467.19	0.59284 (17121216)	396318.67
3808463.05	0.56396 (17121216)		
396784.06	3807194.00	0.66742 (17121216)	396806.69
3807200.29	0.68321 (17121216)		
396829.31	3807206.59	0.69756 (17121216)	396851.94

3807212.89	0.71036	(17121216)		
396874.56	3807219.19	0.72149	(17121216)	396897.19
3807225.49	0.73088	(17121216)		
396919.81	3807231.78	0.73844	(17121216)	396942.43
3807238.08	0.74411	(17121216)		
396965.06	3807244.38	0.74785	(17121216)	396987.68
3807250.68	0.74962	(17121216)		
397010.31	3807256.97	0.74941	(17121216)	397032.93
3807263.27	0.74722	(17121216)		
397055.56	3807269.57	0.76043	(17121216)	397078.18
3807275.87	0.75417	(17121216)		
397100.80	3807282.17	0.74609	(17121216)	397123.43
3807288.46	0.73622	(17121216)		
397146.05	3807294.76	0.72460	(17121216)	397168.68
3807301.06	0.71132	(17121216)		
397191.30	3807307.36	0.69652	(17121216)	397213.93
3807313.65	0.68030	(17121216)		
397236.55	3807319.95	0.66277	(17121216)	397259.17
3807326.25	0.64406	(17121216)		

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 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 1055

*** MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
397281.80	3807332.55	0.62426	(17121216)	397304.42
3807338.85	0.60356	(17121216)		
397327.05	3807345.14	0.58210	(17121216)	397349.67
3807351.44	0.56115	(17122816)		
397372.30	3807357.74	0.55716	(17122816)	397394.92
3807364.04	0.55123	(17122816)		
397417.54	3807370.34	0.54343	(17122816)	397440.17
3807376.63	0.53385	(17122816)		
397462.79	3807382.93	0.52263	(17122816)	397485.42

3807389.23	0.50987	(17122816)		
397508.04	3807395.53	0.49570	(17122816)	397530.67
3807401.82	0.48028	(17122816)		
397553.29	3807408.12	0.48768	(17010716)	397575.92
3807414.42	0.49845	(17010716)		
397598.54	3807420.72	0.50557	(17010716)	397621.16
3807427.02	0.50883	(17010716)		
397643.79	3807433.31	0.50815	(17010716)	397666.41
3807439.61	0.50355	(17010716)		
397689.04	3807445.91	0.49515	(17010716)	397711.66
3807452.21	0.48319	(17010716)		
397734.29	3807458.51	0.46798	(17010716)	397756.91
3807464.80	0.44993	(17010716)		
397779.53	3807471.10	0.42951	(17010716)	397802.16
3807477.40	0.40719	(17010716)		
397824.78	3807483.70	0.42349	(16102108)	397847.41
3807489.99	0.44029	(16102108)		
397870.03	3807496.29	0.45681	(16102108)	397892.66
3807502.59	0.47298	(16102108)		
397915.28	3807508.89	0.48870	(16102108)	397937.90
3807515.19	0.50390	(16102108)		
397960.53	3807521.48	0.51850	(16102108)	397983.15
3807527.78	0.53242	(16102108)		
398005.78	3807534.08	0.54559	(16102108)	398028.40
3807540.38	0.55791	(16102108)		
398051.03	3807546.67	0.56934	(16102108)	398073.65
3807552.97	0.57979	(16102108)		
398096.27	3807559.27	0.58921	(16102108)	398118.90
3807565.57	0.59754	(16102108)		
398141.52	3807571.87	0.60473	(16102108)	398164.15
3807578.16	0.61074	(16102108)		
398186.77	3807584.46	0.61554	(16102108)	398209.40
3807590.76	0.61909	(16102108)		
398232.02	3807597.06	0.62137	(16102108)	398254.65
3807603.36	0.62238	(16102108)		
398277.27	3807609.65	0.62209	(16102108)	398299.89
3807615.95	0.62053	(16102108)		
398322.52	3807622.25	0.61769	(16102108)	398345.14
3807628.55	0.61361	(16102108)		
398367.77	3807634.84	0.60830	(16102108)	398390.39
3807641.14	0.60179	(16102108)		
398413.02	3807647.44	0.59414	(16102108)	396761.44
3807187.70	0.65031	(17121216)		
396738.29	3807183.56	0.63207	(17121216)	396715.14
3807179.43	0.61276	(17121216)		
396691.99	3807175.29	0.59251	(17121216)	396668.84
3807171.16	0.57147	(17121216)		
396645.69	3807167.03	0.56620	(17121216)	396622.54
3807162.89	0.54379	(17121216)		
396599.39	3807158.76	0.52110	(17121216)	396576.24

3807154.62	0.49818	(17121216)		
396553.09	3807150.49	0.47509	(17121216)	397018.41
3805881.41	0.56954	(17121216)		
397040.97	3805887.69	0.58428	(17121216)	397063.52
3805893.97	0.59811	(17121216)		
397086.08	3805900.25	0.61097	(17121216)	397108.64
3805906.53	0.62276	(17121216)		
397131.19	3805912.81	0.63341	(17121216)	397153.75
3805919.09	0.64285	(17121216)		
397176.30	3805925.36	0.65010	(17121216)	397198.86
3805931.64	0.65697	(17121216)		
397221.42	3805937.92	0.66246	(17121216)	397243.97
3805944.20	0.66654	(17121216)		
397266.53	3805950.48	0.66918	(17121216)	397289.09
3805956.76	0.67036	(17121216)		
397311.64	3805963.04	0.67007	(17121216)	397334.20
3805969.32	0.66831	(17121216)		
397356.75	3805975.60	0.66510	(17121216)	397379.31
3805981.87	0.66045	(17121216)		
397401.87	3805988.15	0.65440	(17121216)	397424.42
3805994.43	0.64698	(17121216)		

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 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 1056

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
397446.98	3806000.71	0.63825	(17121216)	397469.54
3806006.99	0.62826	(17121216)		
397492.09	3806013.27	0.61708	(17121216)	397514.65
3806019.55	0.60477	(17121216)		
397537.20	3806025.83	0.59143	(17121216)	397559.76
3806032.11	0.57713	(17121216)		
397582.32	3806038.38	0.56244	(17121216)	397604.87

3806044.66	0.54647 (17121216)		
397627.43	3806050.94	0.52981 (17121216)	397649.99
3806057.22	0.51257 (17121216)		
397672.54	3806063.50	0.49441 (17121216)	397695.10
3806069.78	0.48733 (17122816)		
397717.65	3806076.06	0.48416 (17122816)	397740.21
3806082.34	0.47954 (17122816)		
397762.77	3806088.61	0.47353 (17122816)	397785.32
3806094.89	0.46618 (17122816)		
397807.88	3806101.17	0.45756 (17122816)	397830.44
3806107.45	0.44774 (17122816)		
397852.99	3806113.73	0.43682 (17122816)	397875.55
3806120.01	0.42489 (17122816)		
397898.10	3806126.29	0.42097 (17010716)	397920.66
3806132.57	0.43393 (17010716)		
397943.22	3806138.85	0.44451 (17010716)	397965.77
3806145.12	0.45251 (17010716)		
397988.33	3806151.40	0.45801 (17010716)	398010.89
3806157.68	0.46026 (17010716)		
398033.44	3806163.96	0.45955 (17010716)	398056.00
3806170.24	0.45589 (17010716)		
398078.55	3806176.52	0.44937 (17010716)	398101.11
3806182.80	0.44013 (17010716)		
398123.67	3806189.08	0.42839 (17010716)	398146.22
3806195.36	0.41441 (17010716)		
398168.78	3806201.63	0.39847 (17010716)	398191.33
3806207.91	0.38091 (17010716)		
398213.89	3806214.19	0.36206 (17010716)	398236.45
3806220.47	0.36405 (16102108)		
398259.00	3806226.75	0.37785 (16102108)	398281.56
3806233.03	0.39151 (16102108)		
398304.12	3806239.31	0.40497 (16102108)	398326.67
3806245.59	0.41818 (16102108)		
398349.23	3806251.87	0.43110 (16102108)	398371.78
3806258.14	0.44364 (16102108)		
398394.34	3806264.42	0.45577 (16102108)	398416.90
3806270.70	0.46744 (16102108)		
398439.45	3806276.98	0.47858 (16102108)	398462.01
3806283.26	0.48916 (16102108)		
398484.57	3806289.54	0.49911 (16102108)	398507.12
3806295.82	0.50838 (16102108)		
398529.68	3806302.10	0.51695 (16102108)	398552.23
3806308.38	0.52476 (16102108)		
398574.79	3806314.65	0.53177 (16102108)	398597.35
3806320.93	0.53796 (16102108)		
398619.90	3806327.21	0.54329 (16102108)	398642.46
3806333.49	0.54773 (16102108)		
398665.02	3806339.77	0.55127 (16102108)	398687.57
3806346.05	0.55387 (16102108)		
398710.13	3806352.33	0.55555 (16102108)	398732.68

3806358.61	0.55627	(16102108)		
398755.24	3806364.89	0.55605	(16102108)	398777.80
3806371.16	0.55488	(16102108)		
398800.35	3806377.44	0.55277	(16102108)	398822.91
3806383.72	0.54973	(16102108)		
398845.47	3806390.00	0.54578	(16102108)	398868.02
3806396.28	0.54094	(16102108)		
398890.58	3806402.56	0.53524	(16102108)	396995.86
3805875.13	0.55400	(17121216)		
396972.71	3805871.00	0.53773	(17121216)	396949.56
3805866.86	0.52083	(17121216)		
396926.41	3805862.73	0.50339	(17121216)	396903.26
3805858.60	0.48551	(17121216)		
396880.11	3805854.46	0.46728	(17121216)	396856.96
3805850.33	0.44880	(17121216)		
396833.81	3805846.19	0.43016	(17121216)	396810.66
3805842.06	0.41146	(17121216)		
396787.51	3805837.92	0.39277	(17121216)	397252.77
3804568.83	0.49154	(17121216)		
397275.28	3804575.10	0.50493	(17121216)	397297.78
3804581.36	0.51774	(17121216)		
397320.29	3804587.63	0.52993	(17121216)	397342.79
3804593.89	0.54142	(17121216)		

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 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 1057

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
397365.29	3804600.15	0.55216	(17121216)	397387.80
3804606.42	0.56209	(17121216)		
397410.30	3804612.68	0.57116	(17121216)	397432.80
3804618.95	0.57931	(17121216)		
397455.31	3804625.21	0.58650	(17121216)	397477.81

3804631.48	0.59269	(17121216)		
397500.32	3804637.74	0.59784	(17121216)	397522.82
3804644.00	0.60192	(17121216)		
397545.32	3804650.27	0.60491	(17121216)	397567.83
3804656.53	0.60679	(17121216)		
397590.33	3804662.80	0.60756	(17121216)	397612.83
3804669.06	0.60721	(17121216)		
397635.34	3804675.32	0.60573	(17121216)	397657.84
3804681.59	0.60313	(17121216)		
397680.35	3804687.85	0.59943	(17121216)	397702.85
3804694.12	0.59466	(17121216)		
397725.35	3804700.38	0.58883	(17121216)	397747.86
3804706.65	0.58198	(17121216)		
397770.36	3804712.91	0.57415	(17121216)	397792.86
3804719.17	0.56538	(17121216)		
397815.37	3804725.44	0.55572	(17121216)	397837.87
3804731.70	0.54523	(17121216)		
397860.38	3804737.97	0.53394	(17121216)	397882.88
3804744.23	0.52194	(17121216)		
397905.38	3804750.50	0.50927	(17121216)	397927.89
3804756.76	0.49600	(17121216)		
397950.39	3804763.02	0.48221	(17121216)	397972.89
3804769.29	0.46795	(17121216)		
397995.40	3804775.55	0.45330	(17121216)	398017.90
3804781.82	0.44670	(17122816)		
398040.40	3804788.08	0.44531	(17122816)	398062.91
3804794.35	0.44279	(17122816)		
398085.41	3804800.61	0.43915	(17122816)	398107.92
3804806.87	0.43442	(17122816)		
398130.42	3804813.14	0.42865	(17122816)	398152.92
3804819.40	0.42188	(17122816)		
398175.43	3804825.67	0.41416	(17122816)	398197.93
3804831.93	0.40556	(17122816)		
398220.43	3804838.20	0.41252	(17122816)	398242.94
3804844.46	0.38594	(17122816)		
398265.44	3804850.72	0.38222	(17010716)	398287.95
3804856.99	0.39405	(17010716)		
398310.45	3804863.25	0.40413	(17010716)	398332.95
3804869.52	0.41228	(17010716)		
398355.46	3804875.78	0.41836	(17010716)	398377.96
3804882.05	0.42224	(17010716)		
398400.46	3804888.31	0.42385	(17010716)	398422.97
3804894.57	0.42315	(17010716)		
398445.47	3804900.84	0.42017	(17010716)	398467.98
3804907.10	0.41496	(17010716)		
398490.48	3804913.37	0.40763	(17010716)	398512.98
3804919.63	0.39830	(17010716)		
398535.49	3804925.90	0.38716	(17010716)	398557.99
3804932.16	0.37441	(17010716)		
398580.49	3804938.42	0.36027	(17010716)	398603.00

3804944.69	0.34498	(17010716)		
398625.50	3804950.95	0.32880	(17010716)	398648.01
3804957.22	0.31702	(16102108)		
398670.51	3804963.48	0.32855	(16102108)	398693.01
3804969.74	0.34001	(16102108)		
398715.52	3804976.01	0.35138	(16102108)	398738.02
3804982.27	0.36260	(16102108)		
398760.52	3804988.54	0.37364	(16102108)	398783.03
3804994.80	0.38447	(16102108)		
398805.53	3805001.07	0.39504	(16102108)	398828.04
3805007.33	0.40531	(16102108)		
398850.54	3805013.59	0.41525	(16102108)	398873.04
3805019.86	0.42482	(16102108)		
398895.55	3805026.12	0.43399	(16102108)	398918.05
3805032.39	0.44271	(16102108)		
398940.55	3805038.65	0.45095	(16102108)	398963.06
3805044.92	0.45868	(16102108)		
398985.56	3805051.18	0.46587	(16102108)	399008.06
3805057.44	0.47248	(16102108)		
399030.57	3805063.71	0.47850	(16102108)	399053.07
3805069.97	0.48390	(16102108)		
399075.58	3805076.24	0.48865	(16102108)	399098.08
3805082.50	0.49272	(16102108)		
399120.58	3805088.77	0.49612	(16102108)	399143.09
3805095.03	0.49882	(16102108)		

^ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 1058

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
399165.59	3805101.29	0.50080	(16102108)	399188.09
3805107.56	0.50208	(16102108)		
399210.60	3805113.82	0.50262	(16102108)	399233.10

3805120.09	0.50245	(16102108)		
399255.61	3805126.35	0.50155	(16102108)	399278.11
3805132.62	0.49993	(16102108)		
399300.61	3805138.88	0.49759	(16102108)	399323.12
3805145.14	0.49456	(16102108)		
399345.62	3805151.41	0.49084	(16102108)	399368.12
3805157.67	0.48645	(16102108)		
397230.27	3804562.57	0.47767	(17121216)	397207.12
3804558.43	0.46331	(17121216)		
397183.97	3804554.30	0.44857	(17121216)	397160.82
3804550.16	0.43352	(17121216)		
397137.67	3804546.03	0.41824	(17121216)	397114.52
3804541.90	0.40278	(17121216)		
397091.37	3804537.76	0.38721	(17121216)	397068.22
3804533.63	0.37161	(17121216)		
397045.07	3804529.49	0.35601	(17121216)	397021.92
3804525.36	0.34050	(17121216)		
394900.67	3816156.79	173.88881	(16022408)	394857.39
3816147.21	237.01231	(16122924)		
394906.08	3816132.38	166.54066	(16022408)	394862.80
3816122.80	202.77056	(16122924)		
394911.48	3816107.97	158.18893	(16022408)	394868.20
3816098.39	168.56196	(16122924)		
394916.88	3816083.56	151.48763	(16022408)	394873.60
3816073.98	138.31892	(16122924)		
394927.69	3816034.74	132.71670	(16022408)	394884.41
3816025.16	102.84976	(16012124)		
394938.49	3815985.93	116.61424	(16022408)	394895.21
3815976.35	81.62928	(16012124)		
394949.30	3815937.11	103.15703	(16022408)	394906.02
3815927.53	65.66279	(16012124)		
394960.11	3815888.29	91.76343	(16022408)	394916.83
3815878.71	58.49312c	(17011624)		
394970.91	3815839.47	82.32012	(16022408)	394927.63
3815829.89	53.94830c	(17011624)		
394992.52	3815741.83	69.18999	(16022408)	394949.24
3815732.25	47.65890	(16022408)		
394992.50	3815639.41	58.81203	(16022408)	395014.11
3815541.77	57.29050	(16022408)		
395035.72	3815444.13	58.82282	(16022408)	395057.33
3815346.50	50.77570	(16022408)		
395089.72	3815097.62	25.59992	(16022408)	395143.75
3814853.52	4.27399	(19012924)		
395197.78	3814609.43	3.10364	(18012316)	394827.01
3816170.57	218.86904	(16010224)		
394826.00	3816194.78	270.07027	(16010224)	394824.99
3816218.99	348.68666	(16010224)		
394823.97	3816243.19	454.14435	(16010224)	394822.96
3816267.40	558.71941	(16010224)		
394821.95	3816291.61	628.54055	(19120524)	394811.77

3816150.76	199.11924	(16010224)		
394801.02	3816193.74	300.71754	(16010224)	394800.01
3816217.94	343.36119	(16010224)		
394798.99	3816242.15	365.60595	(20013024)	394797.98
3816266.36	437.88808	(16011708)		
394786.79	3816149.71	224.39325	(16010224)	394826.91
3816107.58	154.71042	(16122608)		
394776.04	3816192.69	247.77114	(20013024)	394775.03
3816216.90	276.30286	(16011708)		
394774.02	3816241.10	354.65314	(16011708)	394773.00
3816265.31	374.21728	(16122124)		
394761.82	3816148.67	194.15325	(20013024)	394781.29
3816111.12	174.46286	(16010224)		
394811.67	3816087.76	133.48948	(16010224)	394751.06
3816191.64	250.40308	(16011708)		
394750.05	3816215.85	262.91711	(16011708)	394749.04
3816240.06	290.79318	(16122124)		
394711.86	3816146.57	184.41345	(16011708)	394731.34
3816109.03	144.31458	(20013024)		
394750.81	3816071.49	149.43248	(16010224)	394781.19
3816048.12	113.76713	(16010224)		
394822.48	3816038.94	123.39984	(16122608)	394701.11
3816189.55	181.42581	(16122124)		
394700.09	3816213.76	148.73489	(18103124)	394663.29
3816141.80	136.10537	(16122124)		
394674.42	3816120.35	140.16439	(16122124)	394685.55
3816098.89	149.81206	(16011708)		

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 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 1059

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
394696.68	3816077.44	132.50084	(16011708)	394707.81

3816055.99	116.30237	(20013024)		
394718.94	3816034.53	116.76494	(16010224)	394753.66
3816007.83	103.57051	(16010224)		
394777.25	3816002.58	90.46623	(16010224)	394800.85
3815997.34	89.89385	(16010224)		
394824.44	3815992.09	109.45898	(16122924)	394848.03
3815986.84	117.32959	(16122924)		
394871.62	3815981.59	96.91804	(16122824)	394652.17
3816163.25	106.56382	(18103124)		
394651.15	3816187.46	114.45440	(18103124)	394613.03
3816140.31	90.83079	(18103124)		
394623.85	3816119.45	84.23319	(16122124)	394634.67
3816098.59	116.41555	(16122124)		
394645.49	3816077.73	118.23801	(16122124)	394656.31
3816056.87	122.98714	(16011708)		
394667.13	3816036.02	117.53335	(16011708)	394677.95
3816015.16	89.45936	(20013024)		
394688.77	3815994.30	95.96802	(20013024)	394722.53
3815968.34	98.26972	(16010224)		
394745.46	3815963.24	83.53116	(16010224)	394768.40
3815958.14	75.39234	(16010224)		
394791.34	3815953.04	76.40059	(16010224)	394814.27
3815947.93	92.94468	(16122608)		
394837.21	3815942.83	101.61613	(16122924)	394860.15
3815937.73	91.88368	(16122924)		
394883.08	3815932.63	76.15700	(16122824)	394602.21
3816161.16	87.98041	(18111924)		
394573.50	3816118.12	71.37355	(17010808)	394584.12
3816097.64	74.38314	(18103124)		
394594.75	3816077.16	76.71341	(16122124)	394605.37
3816056.68	99.71834	(16122124)		
394615.99	3816036.20	98.19758	(16122124)	394626.62
3816015.72	100.29981	(16011708)		
394637.24	3815995.24	103.51064	(16011708)	394647.86
3815974.77	82.87614	(16011708)		
394658.49	3815954.29	78.44602	(20013024)	394691.63
3815928.80	87.88602	(16010224)		
394714.15	3815923.79	81.64185	(16010224)	394736.67
3815918.78	68.91385	(16010224)		
394759.19	3815913.77	64.06547	(16010224)	394781.71
3815908.76	65.91742	(16010224)		
394804.23	3815903.75	80.87924	(16122608)	394826.75
3815898.75	87.65032	(16122924)		
394849.27	3815893.74	84.91487	(16122924)	394871.79
3815888.73	73.52360	(16122824)		
394894.31	3815883.72	60.85441	(16012124)	394533.76
3816096.33	62.94111	(18111924)		
394544.24	3816076.12	63.82199	(18103124)	394554.73
3816055.90	61.66342	(18103124)		
394565.22	3816035.69	69.77260	(16122124)	394575.71

3816015.47	85.06182	(16122124)		
394586.19	3815995.25	84.15828	(16122124)	394596.68
3815975.04	83.32628	(16011708)		
394607.17	3815954.82	90.48196	(16011708)	394617.65
3815934.60	79.41382	(16011708)		
394628.14	3815914.39	63.57925	(20013024)	394660.86
3815889.23	73.14157	(16010224)		
394683.09	3815884.28	77.16602	(16010224)	394705.32
3815879.34	68.19747	(16010224)		
394727.55	3815874.39	57.95100	(16010224)	394749.78
3815869.45	55.29832	(16010224)		
394772.01	3815864.50	57.60420	(16010224)	394794.25
3815859.56	70.76842	(16122608)		
394816.48	3815854.62	75.78766	(16122924)	394838.71
3815849.67	76.96963	(16122924)		
394860.94	3815844.73	67.59594	(16122924)	394883.17
3815839.78	59.56967	(16122824)		
394905.40	3815834.84	51.25813	(16012124)	394413.34
3816131.68	65.27591	(18010824)		
394424.29	3816110.56	68.78725	(20041008)	394446.20
3816068.32	52.89173	(18120708)		
394457.16	3816047.21	46.94556	(18111924)	394468.12
3816026.09	46.82088	(19013108)		
394479.07	3816004.97	48.38950	(18103124)	394490.03
3815983.85	46.26273	(18010224)		
394500.98	3815962.73	48.75847	(16122124)	394511.94
3815941.61	62.29555	(16122124)		
394522.89	3815920.49	66.52450	(16122124)	394533.85
3815899.38	60.06464	(16122124)		

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 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 1060

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		

- - - - -	394544.80	3815878.26	68.07930	(16011708)	394555.76
3815857.14	69.41419	(16011708)			
	394566.71	3815836.02	59.40204	(16011708)	394600.89
3815809.74	54.46953	(20013024)			
	394624.12	3815804.57	58.08202	(16010224)	394647.34
3815799.41	62.16219	(16010224)			
	394670.56	3815794.24	55.78977	(16010224)	394693.79
3815789.07	46.51792	(16010224)			
	394717.01	3815783.91	42.29127	(16010224)	394740.23
3815778.74	44.74352m	(20120124)			
	394763.46	3815773.58	49.53498	(16122608)	394786.68
3815768.41	59.04279	(16122608)			
	394809.90	3815763.25	61.28544	(16122924)	394833.13
3815758.08	61.52019	(16122924)			
	394856.35	3815752.92	54.95072	(16122924)	394879.57
3815747.75	50.96470	(16122824)			
	394902.80	3815742.59	42.01575	(16012124)	394926.02
3815737.42	43.38669c	(17011624)			
	394402.38	3816152.80	51.12328	(20090908)	394401.37
3816177.01	43.40185	(20090908)			
	394400.36	3816201.21	47.77706	(16112908)	394399.34
3816225.42	48.19972	(16112908)			
	394398.33	3816249.63	51.48839	(19091724)	394397.32
3816273.83	75.01615	(18031124)			
	394396.30	3816298.04	86.44216	(18031124)	394313.18
3816127.97	33.71888	(20090908)			
	394323.89	3816107.32	40.21427	(20090908)	394334.61
3816086.67	51.32368	(18010824)			
	394345.32	3816066.02	54.57895	(20041008)	394356.03
3816045.37	51.45560	(20041008)			
	394366.74	3816024.72	43.72369	(18120708)	394377.45
3816004.07	39.93021	(18120708)			
	394388.17	3815983.42	37.38981	(18111924)	394398.88
3815962.77	37.83558	(19013108)			
	394409.59	3815942.12	37.90217	(18103124)	394420.30
3815921.47	37.84264	(18103124)			
	394431.01	3815900.83	36.10456	(18010224)	394441.72
3815880.18	41.99311	(16122124)			
	394452.44	3815859.53	50.82700	(16122124)	394463.15
3815838.88	53.69137	(16122124)			
	394473.86	3815818.23	49.85198	(16122124)	394484.57
3815797.58	51.62983	(16011708)			
	394495.28	3815776.93	56.78268	(16011708)	394506.00
3815756.28	54.19313	(16011708)			
	394539.42	3815730.58	40.59124	(20013024)	394562.12
3815725.53	44.68535	(20013024)			
	394584.83	3815720.48	46.71328	(16010224)	394607.54
3815715.43	52.92037	(16010224)			
	394630.24	3815710.38	51.95653	(16010224)	394652.95

3815705.33	46.16358	(16010224)		
394675.66	3815700.28	41.98590	(16010224)	394698.37
3815695.23	42.22429	(16010224)		
394721.07	3815690.18	47.66200m	(20120124)	394743.78
3815685.12	48.35923	(16122608)		
394766.49	3815680.07	57.60967	(16122608)	394789.20
3815675.02	53.56508	(16122608)		
394811.90	3815669.97	53.09339	(16122924)	394834.61
3815664.92	50.79200	(16122924)		
394857.32	3815659.87	47.79814	(16122824)	394880.03
3815654.82	44.10441	(16122824)		
394902.73	3815649.77	35.97569	(16012124)	394925.44
3815644.72	36.44294c	(17011624)		
394948.15	3815639.67	40.62363c	(17011624)	394302.47
3816148.62	34.70784	(16112908)		
394301.46	3816172.82	36.77688	(16112908)	394300.44
3816197.03	34.95941	(16112908)		
394299.43	3816221.24	41.45453	(19091724)	394298.42
3816245.44	57.10950	(18031124)		
394297.40	3816269.65	65.72614	(18031124)	394296.39
3816293.86	62.46873	(18031124)		
394213.57	3816123.21	29.10206	(16112908)	394224.58
3816101.99	27.07660	(16112908)		
394235.58	3816080.77	28.39770	(20090908)	394246.59
3816059.55	34.14791	(18010824)		
394257.60	3816038.33	42.45452	(18010824)	394268.61
3816017.11	44.57205	(20041008)		
394279.62	3815995.89	42.65090	(20041008)	394290.62
3815974.67	35.76741	(20041008)		
394301.63	3815953.45	34.99378	(18120708)	394312.64
3815932.23	28.97170	(18111924)		

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 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 1061

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)

Y-COORD (M)	CONC	(YYMMDDHH)	
394323.65	3815911.01	31.44619	(18111924)
3815889.79	31.06232	(17010808)	394334.66
394345.67	3815868.57	31.61667	(18103124)
3815847.35	30.91885	(18010224)	394356.67
394367.68	3815826.13	29.75613	(18010224)
3815804.90	33.61913	(16122124)	394378.69
394389.70	3815783.68	41.07373	(16122124)
3815762.46	44.50151	(16122124)	394400.71
394411.71	3815741.24	43.00248	(16122124)
3815720.02	38.39248	(16011708)	394422.72
394433.73	3815698.80	45.40215	(16011708)
3815677.58	47.17772	(16011708)	394444.74
394479.08	3815651.17	35.63016	(16011708)
3815645.98	35.08798	(20013024)	394502.42
394525.75	3815640.79	37.82646	(20013024)
3815635.60	39.66724	(16010224)	394549.09
394572.43	3815630.41	44.36389	(16010224)
3815625.22	43.66154	(16010224)	394595.76
394619.10	3815620.03	38.33389	(16010224)
3815614.84	32.43826	(16010224)	394642.43
394665.77	3815609.65	32.96826	(20031208)
3815604.46	37.28175m	(20120124)	394689.10
394712.44	3815599.27	41.38141c	(18022508)
3815594.08	49.04044	(16122608)	394735.77
394759.11	3815588.89	54.43775	(16122608)
3815583.70	54.08745	(16122608)	394782.45
394805.78	3815578.50	51.60155	(16122924)
3815573.31	47.71483	(16122924)	394829.12
394852.45	3815568.12	45.68855	(16122824)
3815562.93	42.28162	(16122824)	394875.79
394899.12	3815557.74	33.14271	(16122824)
3815552.55	32.96534	(16010424)	394922.46
394945.80	3815547.36	39.28058c	(17011624)
3815542.17	40.78576	(16022408)	394969.13
394202.56	3816144.43	28.69202	(16112908)
3816168.64	27.89324	(20010724)	394201.55
394200.53	3816192.85	34.25904	(19091724)
3816217.05	45.43877	(18031124)	394199.52
394198.51	3816241.26	52.32833	(18031124)
3816265.47	51.67738	(18031124)	394197.49
394196.48	3816289.67	44.20285	(20122524)
3816119.39	23.31002	(16112908)	394113.47
394124.29	3816098.54	24.46557	(16112908)
3816077.68	23.83233	(16112908)	394135.11
394145.93	3816056.82	22.93392	(18010524)
3816035.96	23.88698	(20090908)	394156.75
394167.57	3816015.10	28.25671	(18010824)
			394178.39

3815994.25	34.99359	(18010824)		
394189.21	3815973.39	37.20646	(18010824)	394200.03
3815952.53	36.94296	(20041008)		
394210.85	3815931.67	32.63703	(20041008)	394221.67
3815910.82	30.53853	(18120708)		
394232.49	3815889.96	28.50941	(18120708)	394243.31
3815869.10	24.62855	(18111924)		
394254.13	3815848.24	26.62309	(19013108)	394264.95
3815827.38	26.26047	(19013108)		
394275.77	3815806.53	26.57489	(17010808)	394286.59
3815785.67	26.66203	(19011508)		
394297.41	3815764.81	26.24779	(18010224)	394308.23
3815743.95	23.93531	(18010224)		
394319.05	3815723.10	29.65781	(16122124)	394329.87
3815702.24	35.10672	(16122124)		
394340.69	3815681.38	37.70100	(16122124)	394351.51
3815660.52	36.87315	(16122124)		
394362.33	3815639.66	33.01848	(16122124)	394373.15
3815618.81	36.37854	(16011708)		
394383.97	3815597.95	39.92991	(16011708)	394417.72
3815571.99	35.98735	(16011708)		
394440.66	3815566.89	28.93046	(16011708)	394463.60
3815561.79	30.60785	(20013024)		
394486.53	3815556.68	32.76505	(20013024)	394509.47
3815551.58	33.70573	(16010224)		
394532.41	3815546.48	37.84250	(16010224)	394555.34
3815541.38	37.54548	(16010224)		
394578.28	3815536.28	33.40449	(16010224)	394601.22
3815531.18	27.88924	(16010224)		
394624.15	3815526.07	25.59289	(19012924)	394647.09
3815520.97	26.09149	(20031208)		
394670.03	3815515.87	28.59029m	(20120124)	394692.96
3815510.77	29.82014c	(18022508)		

▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 1062

*** MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
394715.90	3815505.67	33.16051	(16122608)	394738.84
3815500.56	42.80256 (16122608)			
394761.77	3815495.46	45.66965	(16122608)	394784.71
3815490.36	45.25268 (16122924)			
394807.65	3815485.26	46.24412	(16122924)	394830.58
3815480.16	44.59078 (16122924)			
394853.52	3815475.06	43.93084	(16122824)	394876.46
3815469.95	40.67835 (16122824)			
394899.40	3815464.85	32.31673	(16122824)	394922.33
3815459.75	30.19123 (16010424)			
394945.27	3815454.65	33.89304c	(17011624)	394968.21
3815449.55	35.35155c (17011624)			
394991.14	3815444.45	42.36200	(16022408)	394102.65
3816140.25	23.08606 (20010724)			
394101.63	3816164.46	28.98591	(19091724)	394100.62
3816188.66	37.37641 (18031124)			
394099.61	3816212.87	42.81621	(18031124)	394098.59
3816237.08	43.15183 (18031124)			
394097.58	3816261.28	38.07519	(18031124)	394096.57
3816285.49	39.10154 (20122524)			
394013.77	3816114.79	19.71949	(19091724)	394024.81
3816093.52	19.74334 (20010724)			
394035.84	3816072.24	20.68948	(16112908)	394046.88
3816050.97	20.66710 (16112908)			
394057.92	3816029.69	19.48336	(20021308)	394068.95
3816008.42	20.04570 (18010524)			
394079.99	3815987.14	20.84766	(20090908)	394091.03
3815965.87	25.30061 (18010824)			
394102.06	3815944.59	30.38489	(18010824)	394113.10
3815923.32	31.91297 (18010824)			
394124.13	3815902.04	31.85224	(20041008)	394135.17
3815880.77	28.44467 (20041008)			
394146.21	3815859.49	26.21447	(18120708)	394157.24
3815838.22	25.49594 (18120708)			
394168.28	3815816.94	21.49655	(18091324)	394179.32
3815795.67	22.28582 (18111924)			
394190.35	3815774.39	23.20999	(19013108)	394201.39
3815753.12	22.93420 (17010808)			
394212.43	3815731.84	23.09835	(19011508)	394223.46
3815710.57	22.67926 (19011508)			
394234.50	3815689.29	22.53614	(18010224)	394245.54
3815668.02	20.37863 (18010224)			
394256.57	3815646.74	25.02335	(16122124)	394267.61
3815625.47	29.71258 (16122124)			
394278.64	3815604.19	32.35913	(16122124)	394289.68

3815582.92	32.41366	(16122124)		
394300.72	3815561.64	29.97291	(16122124)	394311.75
3815540.37	28.97026	(16011708)		
394322.79	3815519.09	33.42012	(16011708)	394357.22
3815492.62	34.29719	(16011708)		
394380.62	3815487.41	29.76785	(16011708)	394404.01
3815482.21	24.27353	(20013024)		
394427.41	3815477.00	27.43205	(20013024)	394450.80
3815471.80	29.51519	(20013024)		
394474.20	3815466.60	31.06329	(16010224)	394497.59
3815461.39	35.56819	(16010224)		
394520.99	3815456.19	35.82548	(16010224)	394544.39
3815450.99	32.45773	(16010224)		
394567.78	3815445.78	27.72147	(16010224)	394591.18
3815440.58	26.09332	(19012924)		
394614.57	3815435.38	26.55027	(20031208)	394637.97
3815430.17	27.01573m	(20120124)		
394661.36	3815424.97	29.84986m	(20120124)	394684.76
3815419.76	29.13701c	(18022508)		
394708.15	3815414.56	34.71814	(16122608)	394731.55
3815409.36	37.71984	(16122608)		
394754.94	3815404.15	37.54851	(16122608)	394778.34
3815398.95	37.18735	(16122924)		
394801.74	3815393.75	37.99696	(16122924)	394825.13
3815388.54	37.71923	(16122924)		
394848.53	3815383.34	38.55190	(16122824)	394871.92
3815378.13	36.40897	(16122824)		
394895.32	3815372.93	29.75178	(16122824)	394918.71
3815367.73	27.82720	(19123108)		
394942.11	3815362.52	32.13499	(16010424)	394965.50
3815357.32	35.85748c	(17011624)		
394988.90	3815352.12	35.05751c	(17011624)	395012.30
3815346.91	41.27241	(16022408)		
394002.73	3816136.07	24.87422	(19091724)	394001.72
3816160.28	31.35943	(18031124)		

▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 1063

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		

394000.71	3816184.48	35.79394	(18031124)	393999.69
3816208.69	36.64030 (18031124)			
393998.68	3816232.90	33.60812	(18031124)	393997.67
3816257.10	30.69419 (20122524)			
393996.65	3816281.31	34.43407	(20122524)	393763.94
3816104.43	23.52380 (18031124)			
393774.93	3816083.25	20.38446	(18031124)	393785.91
3816062.08	17.09315 (19091724)			
393796.90	3816040.90	14.26651	(20010724)	393807.88
3816019.72	14.55975 (20010724)			
393818.87	3815998.54	14.45476	(16112908)	393829.86
3815977.36	14.84076 (16112908)			
393840.84	3815956.18	14.54059	(16112908)	393851.83
3815935.00	14.19881 (20021308)			
393862.82	3815913.83	14.44683	(18010524)	393873.80
3815892.65	14.50829 (18010524)			
393884.79	3815871.47	15.19436	(20030124)	393895.78
3815850.29	18.34493 (18010824)			
393906.76	3815829.11	21.55843	(18010824)	393917.75
3815807.93	23.02159 (18010824)			
393928.74	3815786.75	23.03316	(20041008)	393939.72
3815765.57	22.06012 (20041008)			
393950.71	3815744.40	19.56849	(20041008)	393961.70
3815723.22	19.03531 (18120708)			
393972.68	3815702.04	19.14208	(18120708)	393983.67
3815680.86	17.31905 (18120708)			
393994.66	3815659.68	15.53500	(16091008)	394005.64
3815638.50	16.26186 (19013108)			
394016.63	3815617.32	17.03067	(19013108)	394027.61
3815596.15	16.45912 (17010808)			
394038.60	3815574.97	16.87448	(17010808)	394049.59
3815553.79	17.06747 (19011508)			
394060.57	3815532.61	16.51832	(19011508)	394071.56
3815511.43	16.62002 (18010224)			
394082.55	3815490.25	15.54106	(18010224)	394093.53
3815469.07	15.16757 (16122124)			
394104.52	3815447.89	18.68452	(16122124)	394115.51
3815426.72	21.60216 (16122124)			
394126.49	3815405.54	23.46787	(16122124)	394137.48
3815384.36	24.00069 (16122124)			
394148.47	3815363.18	23.18659	(16122124)	394159.45
3815342.00	21.19791 (16122124)			
394170.44	3815320.82	20.94829	(16011708)	394204.72

3815294.46	26.69346	(16011708)		
394228.00	3815289.28	27.08886	(16011708)	394251.29
3815284.10	25.34290	(16011708)		
394274.58	3815278.92	22.00759	(16011708)	394297.87
3815273.74	18.75383	(20013024)		
394321.16	3815268.56	21.10004	(20013024)	394344.45
3815263.38	22.51080	(20013024)		
394367.74	3815258.20	23.04719	(20013024)	394391.03
3815253.02	25.96718	(16010224)		
394414.32	3815247.84	28.98258	(16010224)	394437.61
3815242.66	29.63029	(16010224)		
394460.90	3815237.48	27.84432	(16010224)	394484.19
3815232.30	24.27184	(16010224)		
394507.48	3815227.12	22.04538	(19012924)	394530.77
3815221.94	21.75077	(19012924)		
394554.06	3815216.76	21.77012	(20031208)	394577.35
3815211.58	21.37172	(20031208)		
394600.64	3815206.40	24.55844m	(20120124)	394623.93
3815201.22	28.40837c	(18022508)		
394647.22	3815196.04	28.81002	(16010224)	394670.51
3815190.86	29.73805	(16010224)		
394693.80	3815185.68	36.04949	(16122608)	394717.09
3815180.50	37.27755	(16122608)		
394740.38	3815175.32	33.08762	(16122608)	394763.67
3815170.14	29.82608	(16122924)		
394786.96	3815164.96	28.06558	(16122924)	394810.24
3815159.78	28.44375	(17021408)		
394833.53	3815154.60	33.66816	(16122824)	394856.82
3815149.42	34.00248	(16122824)		
394880.11	3815144.24	28.66472	(16122824)	394903.40
3815139.06	25.54625	(20113008)		
394926.69	3815133.88	25.18340	(16010224)	394949.98
3815128.70	20.39477	(20120524)		
394973.27	3815123.52	19.59416c	(17011624)	394996.56
3815118.34	19.70296c	(17011624)		
395019.85	3815113.16	17.57176c	(17011624)	395043.14
3815107.98	20.94347	(16022408)		

▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 1064

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
395066.43	3815102.80	24.41497	(16022408)	393752.95
3816125.61	25.24319 (18031124)			
393751.94	3816149.82	25.56168	(18031124)	393750.93
3816174.03	23.89792 (18031124)			
393749.91	3816198.23	20.58656	(18031124)	393748.90
3816222.44	21.89100 (20122524)			
393747.89	3816246.65	23.71739	(20122524)	393746.87
3816270.85	24.42844 (20122524)			
393514.13	3816094.04	19.31426	(18031124)	393525.08
3816072.92	19.50755 (18031124)			
393536.04	3816051.80	18.63795	(18031124)	393546.99
3816030.68	16.85067 (18031124)			
393557.95	3816009.56	14.43456	(18031124)	393568.90
3815988.44	12.57074 (19091724)			
393579.86	3815967.33	10.93841	(20010724)	393590.81
3815946.21	11.26283 (20010724)			
393601.77	3815925.09	10.85149	(20010724)	393612.72
3815903.97	11.10304 (16112908)			
393623.68	3815882.85	11.19162	(16112908)	393634.63
3815861.73	10.86086 (16112908)			
393645.59	3815840.62	10.95502	(20021308)	393656.55
3815819.50	10.99347 (18010524)			
393667.50	3815798.38	11.33835	(18010524)	393678.46
3815777.26	10.92933 (18010524)			
393689.41	3815756.14	11.92025	(20030124)	393700.37
3815735.02	13.98766 (18010824)			
393711.32	3815713.90	16.19262	(18010824)	393722.28
3815692.79	17.46206 (18010824)			
393733.23	3815671.67	17.51391	(18010824)	393744.19
3815650.55	17.50253 (20041008)			
393755.14	3815629.43	16.43215	(20041008)	393766.10
3815608.31	14.55182 (20041008)			
393777.05	3815587.19	14.64937	(18120708)	393788.01
3815566.07	15.00333 (18120708)			
393798.96	3815544.96	14.16243	(18120708)	393809.92
3815523.84	12.40378 (18091324)			
393820.87	3815502.72	12.11812	(16091008)	393831.83
3815481.60	12.60190 (19013108)			
393842.78	3815460.48	13.19050	(19013108)	393853.74
3815439.36	12.97331 (19013108)			
393864.70	3815418.24	13.03030	(17010808)	393875.65

3815397.13	12.94413	(17010808)		
393886.61	3815376.01	13.24567	(19011508)	393897.56
3815354.89	12.74210	(18010224)		
393908.52	3815333.77	12.92800	(18010224)	393919.47
3815312.65	12.35687	(18010224)		
393930.43	3815291.53	11.51515	(17122508)	393941.38
3815270.42	12.94439	(16122124)		
393952.34	3815249.30	16.72858	(16122124)	393963.29
3815228.18	20.56641	(16122124)		
393974.25	3815207.06	23.55358	(16122124)	393985.20
3815185.94	29.02667	(16122124)		
393996.16	3815164.82	31.21970	(16122124)	394007.11
3815143.70	27.51018	(16122124)		
394018.07	3815122.59	23.83767	(16122124)	394052.25
3815096.30	28.77150	(16011708)		
394075.47	3815091.14	33.94005	(16011708)	394098.69
3815085.97	34.89871	(16011708)		
394121.92	3815080.80	28.65017	(16011708)	394145.14
3815075.64	15.79735	(16011708)		
394168.37	3815070.47	9.66339	(19112424)	394191.59
3815065.31	10.99134	(16113024)		
394214.81	3815060.14	12.88449	(20013024)	394238.04
3815054.98	16.33229m	(18120924)		
394261.26	3815049.81	19.04468m	(18120924)	394284.48
3815044.65	19.00729	(18120308)		
394307.71	3815039.48	20.49415	(16010224)	394330.93
3815034.32	21.77492	(16010224)		
394354.15	3815029.15	20.46263	(16010224)	394377.38
3815023.98	15.17179	(16010224)		
394400.60	3815018.82	12.04194	(20013024)	394423.82
3815013.65	11.69963	(18020724)		
394447.05	3815008.49	9.92409	(20041424)	394470.27
3815003.32	8.92587	(17072508)		
394493.49	3814998.16	8.11942	(19013024)	394516.72
3814992.99	8.67818	(19011624)		
394539.94	3814987.83	9.70172m	(20120124)	394563.16
3814982.66	10.80218m	(20120124)		
394586.39	3814977.50	9.78010c	(18022508)	394609.61
3814972.33	10.68084	(19102224)		

^ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 1065

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

		** CONC OF ALL		IN MICROGRAMS/M**3	
**					
X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)		X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)			
394632.83	3814967.16	9.27530	(19102224)		394656.06
3814962.00	6.57177	(19102224)			
394679.28	3814956.83	5.85536	(19010416)		394702.50
3814951.67	6.40811	(19010416)			
394725.73	3814946.50	8.19876	(19011524)		394748.95
3814941.34	9.74189	(19011524)			
394772.17	3814936.17	10.07559	(19011524)		394795.40
3814931.01	12.10248	(16122824)			
394818.62	3814925.84	14.65117	(16122824)		394841.84
3814920.68	15.54468	(16122824)			
394865.07	3814915.51	14.86091	(16122824)		394888.29
3814910.34	11.38563	(19123008)			
394911.52	3814905.18	9.31929	(16120208)		394934.74
3814900.01	9.67266	(20102824)			
394957.96	3814894.85	9.79191	(20102824)		394981.19
3814889.68	8.30589	(20102824)			
395004.41	3814884.52	6.65735c	(17011624)		395027.63
3814879.35	5.99059	(18010824)			
395050.86	3814874.19	6.10047	(16041524)		395074.08
3814869.02	6.23720	(19012924)			
395097.30	3814863.86	7.03327	(19012924)		395120.53
3814858.69	6.35113	(19012924)			
393503.17	3816115.16	18.04919	(18031124)		393502.16
3816139.36	16.04008	(18031124)			
393501.14	3816163.57	15.00191	(20122524)		393500.13
3816187.78	16.56972	(20122524)			
393499.12	3816211.98	17.62995	(20122524)		393498.10
3816236.19	18.08171	(20122524)			
393497.09	3816260.40	17.86952	(20122524)		393264.52
3816083.25	13.22826	(18031124)			
393275.65	3816061.79	14.70698	(18031124)		393286.78
3816040.34	15.57183	(18031124)			
393297.91	3816018.88	15.73101	(18031124)		393309.04
3815997.43	15.18646	(18031124)			
393320.17	3815975.98	14.00261	(18031124)		393331.29
3815954.52	12.34244	(18031124)			
393342.42	3815933.07	10.83424	(19091724)		393353.55
3815911.62	9.36873	(19091724)			
393364.68	3815890.16	8.79467	(20010724)		393375.81

3815868.71	9.04641	(20010724)		
393386.94	3815847.25	8.80409	(20010724)	393398.07
3815825.80	8.90796	(17122224)		
393409.20	3815804.35	8.81254	(16112908)	393420.33
3815782.89	8.65142	(16112908)		
393431.46	3815761.44	8.67144	(20021308)	393442.59
3815739.99	8.75829	(20021308)		
393453.72	3815718.53	8.83164	(18010524)	393464.84
3815697.08	9.11240	(18010524)		
393475.97	3815675.62	8.88177	(18010524)	393487.10
3815654.17	9.25494	(20030124)		
393498.23	3815632.72	9.99376	(18010824)	393509.36
3815611.26	11.85523	(18010824)		
393520.49	3815589.81	13.26773	(18010824)	393531.62
3815568.36	14.01689	(18010824)		
393542.75	3815546.90	13.99067	(18010824)	393553.88
3815525.45	14.04106	(20041008)		
393565.01	3815504.00	13.34490	(20041008)	393576.14
3815482.54	12.05389	(20041008)		
393587.27	3815461.09	11.27441	(18120708)	393598.39
3815439.63	12.04462	(18120708)		
393609.52	3815418.18	12.02457	(18120708)	393620.65
3815396.73	11.22088	(18120708)		
393631.78	3815375.27	9.98832	(18091324)	393642.91
3815353.82	9.76053	(16091008)		
393654.04	3815332.37	9.86206	(19013108)	393665.17
3815310.91	10.51307	(19013108)		
393676.30	3815289.46	10.63892	(19013108)	393687.43
3815268.00	10.24300	(19013108)		
393698.56	3815246.55	10.64268	(17010808)	393709.69
3815225.10	10.74916	(19011508)		
393720.82	3815203.64	11.05651	(19011508)	393731.94
3815182.19	10.80068	(19011508)		
393743.07	3815160.74	10.77750	(18010224)	393754.20
3815139.28	10.56007	(18010224)		
393765.33	3815117.83	9.82743	(18010224)	393776.46
3815096.37	9.52427	(17122508)		
393787.59	3815074.92	10.23834	(16122124)	393798.72
3815053.47	12.21641	(16122124)		
393809.85	3815032.01	13.93796	(16122124)	393820.98
3815010.56	15.23976	(16122124)		

▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 1066

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION

VALUES FOR SOURCE GROUP: ALL

INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
393832.11	3814989.11	16.05743	(16122124)	393843.24
3814967.65	16.23050	(16122124)		
393854.37	3814946.20	15.85284	(16122124)	393865.49
3814924.74	15.10603	(16122124)		
393900.22	3814898.04	14.95163	(16011708)	393923.81
3814892.80	17.90683	(16011708)		
393947.40	3814887.55	19.89649	(16011708)	393970.99
3814882.30	21.14317	(16011708)		
393994.58	3814877.05	21.02480	(16011708)	394018.18
3814871.81	20.07155	(16011708)		
394041.77	3814866.56	18.33334	(16011708)	394065.36
3814861.31	16.85896	(20021208)		
394088.95	3814856.06	17.86923	(20021208)	394112.54
3814850.82	14.33996	(20013024)		
394136.14	3814845.57	9.81548m	(18120924)	394159.73
3814840.32	6.49307	(17030408)		
394183.32	3814835.07	6.54393	(19120524)	394206.91
3814829.83	6.94209	(19120524)		
394230.50	3814824.58	6.28278	(19120524)	394254.10
3814819.33	5.48988	(19011924)		
394277.69	3814814.08	4.49026	(18012124)	394301.28
3814808.84	4.28822	(19110824)		
394324.87	3814803.59	4.46102	(19110824)	394348.46
3814798.34	3.80323	(19110824)		
394372.06	3814793.09	3.67888	(18120624)	394395.65
3814787.85	4.28432	(18120624)		
394419.24	3814782.60	4.57169	(18120624)	394442.83
3814777.35	4.59874	(18120624)		
394466.43	3814772.10	4.58722	(18012824)	394490.02
3814766.86	4.61574	(18012824)		
394513.61	3814761.61	4.93171	(18110124)	394537.20
3814756.36	5.15566	(19102224)		
394560.79	3814751.11	6.28658	(19102224)	394584.39
3814745.87	6.15974	(19102224)		
394607.98	3814740.62	4.76362	(19102224)	394631.57
3814735.37	3.06226	(19102224)		
394655.16	3814730.12	2.79413	(19010416)	394678.75

3814724.88	3.00048	(19010416)		
394702.35	3814719.63	4.16671	(19011524)	394725.94
3814714.38	4.49926	(19011524)		
394749.53	3814709.13	3.67295	(19011524)	394773.12
3814703.89	3.76203	(20122408)		
394796.71	3814698.64	3.87316	(20122408)	394820.31
3814693.39	3.47069	(20122408)		
394843.90	3814688.14	2.73556	(20122408)	394867.49
3814682.90	2.18923	(19091124)		
394891.08	3814677.65	2.23710	(19091124)	394914.67
3814672.40	2.52567	(20102824)		
394938.27	3814667.15	3.36049	(20102824)	394961.86
3814661.91	3.36856	(20102824)		
394985.45	3814656.66	2.40824	(20102824)	395009.04
3814651.41	2.25493	(18122016)		
395032.63	3814646.16	2.18417	(18122016)	395056.23
3814640.92	2.38066	(17120816)		
395079.82	3814635.67	2.64222	(17120816)	395103.41
3814630.42	2.98212	(17120816)		
395127.00	3814625.17	3.12194	(17120816)	395150.60
3814619.93	3.21689	(18012316)		
395174.19	3814614.68	3.21452	(18012316)	393253.39
3816104.70	11.36199	(18031124)		
393252.38	3816128.91	12.28999	(20122524)	393251.36
3816153.11	13.29951	(20122524)		
393250.35	3816177.32	13.98191	(20122524)	393249.34
3816201.53	14.30560	(20122524)		
393248.32	3816225.73	14.25184	(20122524)	393247.31
3816249.94	13.80182	(20122524)		
393014.70	3816072.87	9.44286	(20122524)	393025.78
3816051.50	9.74133	(18031124)		
393036.87	3816030.13	11.05014	(18031124)	393047.95
3816008.76	12.10406	(18031124)		
393059.04	3815987.39	12.76324	(18031124)	393070.13
3815966.02	13.02669	(18031124)		
393081.21	3815944.64	12.81816	(18031124)	393092.30
3815923.27	12.07172	(18031124)		
393103.39	3815901.90	10.94033	(18031124)	393114.47
3815880.53	9.64517	(19091724)		
393125.56	3815859.16	8.68870	(19091724)	393136.65
3815837.79	7.54262	(19091724)		
393147.73	3815816.42	7.27632	(20010724)	393158.82
3815795.05	7.49440	(20010724)		

▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
393169.90	3815773.68	7.39050	(20010724)	393180.99
3815752.30	7.26797	(17122224)		
393192.08	3815730.93	7.37087	(17122224)	393203.16
3815709.56	7.14517	(17122224)		
393214.25	3815688.19	6.94302	(16112908)	393225.34
3815666.82	7.13799	(20021308)		
393236.42	3815645.45	7.23615	(20021308)	393247.51
3815624.08	7.20071	(18010524)		
393258.60	3815602.71	7.52358	(18010524)	393269.68
3815581.33	7.49582	(18010524)		
393280.77	3815559.96	7.13828	(18010524)	393291.85
3815538.59	7.79731	(20030124)		
393302.94	3815517.22	8.29536	(18010824)	393314.03
3815495.85	9.67453	(18010824)		
393325.11	3815474.48	10.77071	(18010824)	393336.20
3815453.11	11.45143	(18010824)		
393347.29	3815431.74	11.62599	(18010824)	393358.37
3815410.36	11.65851	(20041008)		
393369.46	3815388.99	11.42493	(20041008)	393380.55
3815367.62	10.71809	(20041008)		
393391.63	3815346.25	9.66037	(20041008)	393402.72
3815324.88	9.30784	(18120708)		
393413.80	3815303.51	9.94954	(18120708)	393424.89
3815282.14	10.06037	(18120708)		
393435.98	3815260.77	9.62528	(18120708)	393447.06
3815239.39	8.71159	(18120708)		
393458.15	3815218.02	8.04840	(18091324)	393469.24
3815196.65	8.12821	(16091008)		
393480.32	3815175.28	8.19493	(19013108)	393491.41
3815153.91	8.70784	(19013108)		
393502.50	3815132.54	8.85951	(19013108)	393513.58
3815111.17	8.62957	(19013108)		
393524.67	3815089.80	8.67089	(17010808)	393535.75
3815068.42	8.74558	(17010808)		
393546.84	3815047.05	8.84504	(19011508)	393557.93

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***

INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
394452.76	3814543.07	9.52833m	(20120124)	394476.26
3814537.84	9.70964c	(18022508)		
394499.77	3814532.61	6.92358c	(18022508)	394523.27
3814527.39	7.23061	(19102224)		
394546.77	3814522.16	7.01632	(19102224)	394570.27
3814516.93	5.93278	(19102224)		
394593.77	3814511.70	4.51978	(16122608)	394617.27
3814506.48	4.72067	(19010416)		
394640.77	3814501.25	3.33416	(18020324)	394664.28
3814496.02	4.10910	(19011524)		
394687.78	3814490.80	4.89253	(19011524)	394711.28
3814485.57	4.94951	(19011524)		
394734.78	3814480.34	4.15487	(19011524)	394758.28
3814475.11	3.35745	(20122408)		
394781.78	3814469.89	3.39852	(20122408)	394805.28
3814464.66	3.13534	(20122408)		
394828.78	3814459.43	2.60267	(20122408)	394852.29
3814454.20	1.98867	(20122408)		
394875.79	3814448.98	1.94769	(19091124)	394899.29
3814443.75	1.80843	(19091124)		
394922.79	3814438.52	1.72498	(19033024)	394946.29
3814433.30	1.84216	(18122016)		
394969.79	3814428.07	1.94798	(18122016)	394993.29
3814422.84	2.00678	(18122016)		
395016.80	3814417.61	2.02035	(18122016)	395040.30
3814412.39	1.98409	(18122016)		
395063.80	3814407.16	2.04040	(17120816)	395087.30
3814401.93	2.27001	(17120816)		
395110.80	3814396.70	2.45171	(17120816)	395134.30
3814391.48	2.57107	(17120816)		
395157.80	3814386.25	2.61872	(17120816)	395181.30
3814381.02	2.70481	(18012316)		
395204.81	3814375.80	2.72726	(18012316)	395228.31

*** 09:14:47

PAGE 1069

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
392945.19	3815222.94	8.05188	(18010824)	392956.22
3815201.68	8.32823 (18010824)			
392967.25	3815180.42	8.34026	(18010824)	392978.28
3815159.16	8.39433 (20041008)			
392989.30	3815137.90	8.27645	(20041008)	393000.33
3815116.64	7.90854 (20041008)			
393011.36	3815095.38	7.33259	(20041008)	393022.39
3815074.12	6.78586 (18011324)			
393033.42	3815052.86	6.71167	(18120708)	393044.45
3815031.60	7.18538 (18120708)			
393055.48	3815010.34	7.38717	(18120708)	393066.51
3814989.08	7.29810 (18120708)			
393077.53	3814967.82	6.91348	(18120708)	393088.56
3814946.56	6.30634 (18120708)			
393099.59	3814925.30	5.96872	(18091324)	393110.62
3814904.04	5.91537 (16091008)			
393121.65	3814882.78	6.00763	(16091008)	393132.68
3814861.52	6.13119 (19013108)			
393143.71	3814840.26	6.71911	(19013108)	393154.73
3814819.00	7.48311 (19013108)			
393165.76	3814797.74	8.13148	(19013108)	393176.79
3814776.48	8.16205 (19013108)			
393187.82	3814755.22	11.68747	(17010808)	393198.85
3814733.96	12.86049 (17010808)			
393209.88	3814712.70	12.41277	(17010808)	393220.91
3814691.44	11.89569 (18030508)			
393231.93	3814670.18	11.17198	(18030508)	393242.96
3814648.92	10.67029 (18010224)			
393253.99	3814627.66	8.37284	(18010224)	393265.02
3814606.40	8.30558 (18010224)			
393276.05	3814585.14	7.76579	(18010224)	393287.08

3814563.88	6.90609	(18010224)		
393298.11	3814542.62	6.44417	(17122508)	393309.13
3814521.36	6.01095	(17122508)		
393320.16	3814500.10	5.74410	(16122124)	393331.19
3814478.84	6.54059	(16122124)		
393342.22	3814457.58	7.22659	(16122124)	393353.25
3814436.32	7.87118	(16122124)		
393364.28	3814415.06	8.50638	(16122124)	393375.31
3814393.80	8.93709	(16122124)		
393386.33	3814372.54	9.22434	(16122124)	393397.36
3814351.28	9.42959	(16122124)		
393408.39	3814330.02	9.28630	(16122124)	393442.80
3814303.56	8.30891	(16122124)		
393466.18	3814298.36	7.67064	(16122124)	393489.56
3814293.16	6.93473	(16122124)		
393512.94	3814287.96	7.90025	(16011708)	393536.31
3814282.76	8.98509	(16011708)		
393559.69	3814277.56	9.87545	(16011708)	393583.07
3814272.36	10.48905	(16011708)		
393606.45	3814267.16	10.81034	(16011708)	393629.83
3814261.96	10.78935	(16011708)		
393653.21	3814256.76	10.41119	(16011708)	393676.59
3814251.56	9.70626	(16011708)		
393699.97	3814246.36	8.81610	(16011708)	393723.35
3814241.16	7.81673	(16011708)		
393746.72	3814235.96	6.74496	(20021208)	393770.10
3814230.76	7.13930	(20013024)		
393793.48	3814225.56	7.72184	(20013024)	393816.86
3814220.36	8.16996m	(18120924)		
393840.24	3814215.16	8.59564m	(18120924)	393863.62
3814209.96	8.77967m	(18120924)		
393887.00	3814204.76	8.68451m	(18120924)	393910.38
3814199.56	8.36413	(16010224)		
393933.76	3814194.36	9.78453	(16010224)	393957.13
3814189.16	11.11851	(16010224)		
393980.51	3814183.96	12.21817	(16010224)	394003.89
3814178.76	12.61106	(16010224)		
394027.27	3814173.56	12.43877	(16010224)	394050.65
3814168.36	11.85754	(16010224)		
394074.03	3814163.16	10.95992	(16010224)	394097.41
3814157.96	9.73817	(16010224)		
394120.79	3814152.76	11.30877	(19020708)	394144.17
3814147.56	13.40266	(19020708)		
394167.54	3814142.36	11.32834	(19020708)	394190.92
3814137.16	9.24672	(17021124)		
394214.30	3814131.96	9.31886	(17021124)	394237.68
3814126.76	9.99118	(17021124)		
394261.06	3814121.56	6.57705	(19013024)	394284.44
3814116.36	5.39500	(19013024)		

▲ *** AERMOD - VERSION 24142 *** *** C:\Lakes\AERMOD View\Prairie Song Plume

Study *** 08/11/25
 *** AERMET - VERSION 21112 *** *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 1070

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M) Y-COORD (M)	Y-COORD (M) CONC (YYMMDDHH)	CONC (YYMMDDHH)	X-COORD (M)
394307.82	3814111.16	4.43597 (19011624)	394331.20
3814105.96	3.97811 (19120524)		
394354.58	3814100.76	3.52377 (19120524)	394377.95
3814095.56	3.31252 (18110124)		
394401.33	3814090.36	3.72353 (19102224)	394424.71
3814085.16	4.34217 (19102224)		
394448.09	3814079.96	4.88790 (19102224)	394471.47
3814074.76	5.23920 (19102224)		
394494.85	3814069.56	5.12264 (19102224)	394518.23
3814064.36	7.72330 (16122608)		
394541.61	3814059.16	6.74463 (16122608)	394564.99
3814053.96	4.97273 (16122608)		
394588.36	3814048.76	4.44994 (19010416)	394611.74
3814043.56	4.60656 (19010416)		
394635.12	3814038.36	4.19715 (19011524)	394658.50
3814033.16	4.49531 (19011524)		
394681.88	3814027.96	4.29945 (19011524)	394705.26
3814022.76	3.61461 (19011524)		
394728.64	3814017.56	2.61966 (19011524)	394752.02
3814012.36	2.64039 (20122408)		
394775.40	3814007.16	2.46681 (20122408)	394798.77
3814001.96	2.14456 (20122408)		
394822.15	3813996.76	1.80421 (20122408)	394845.53
3813991.56	1.39368 (20122408)		
394868.91	3813986.36	1.48026 (19091124)	394892.29
3813981.16	1.42491 (19091124)		
394915.67	3813975.96	1.37341 (19033024)	394939.05
3813970.76	1.60056 (20102824)		
394962.43	3813965.56	2.24224 (20102824)	394985.81

3813960.36	2.78075	(20102824)		
395009.18	3813955.16	2.74767	(20102824)	395032.56
3813949.96	2.14760	(20102824)		
395055.94	3813944.76	1.70060	(18122016)	395079.32
3813939.56	1.67026	(18122016)		
395102.70	3813934.36	1.61128	(18122016)	395126.08
3813929.16	1.75008	(16041524)		
395149.46	3813923.96	1.91385	(16041524)	395172.84
3813918.76	1.92386	(16041524)		
395196.22	3813913.56	1.86561	(16041524)	395219.59
3813908.36	2.18890	(19012924)		
395242.97	3813903.16	2.50316	(19012924)	395266.35
3813897.96	2.44141	(19012924)		
395289.73	3813892.76	1.95503	(19012924)	395313.11
3813887.56	1.80176	(17031408)		
392504.05	3816073.33	8.41739	(20122524)	392503.03
3816097.54	8.63817	(20122524)		
392502.02	3816121.74	8.73925	(20122524)	392501.01
3816145.95	8.71112	(20122524)		
392499.99	3816170.16	8.56050	(20122524)	392498.98
3816194.36	8.27709	(20122524)		
392497.97	3816218.57	7.87504	(20122524)	392015.59
3816031.02	9.07662	(20122524)		
392026.69	3816009.62	9.20791	(20122524)	392037.79
3815988.22	7.38832	(20122524)		
392048.89	3815966.82	7.24406	(20122524)	392059.99
3815945.42	7.01398	(20122524)		
392071.09	3815924.02	6.69142	(20122524)	392082.19
3815902.62	6.28605	(20122524)		
392093.29	3815881.22	5.81042	(20122524)	392104.40
3815859.82	6.48044	(18031124)		
392115.50	3815838.42	7.09839	(18031124)	392126.60
3815817.02	7.62663	(18031124)		
392137.70	3815795.62	8.02415	(18031124)	392148.80
3815774.22	8.30231	(18031124)		
392159.90	3815752.82	8.34359	(18031124)	392171.00
3815731.42	8.21806	(18031124)		
392182.11	3815710.02	7.93730	(18031124)	392193.21
3815688.62	7.53631	(18031124)		
392204.31	3815667.22	6.98510	(18031124)	392215.41
3815645.82	6.31420	(18031124)		
392226.51	3815624.42	5.77998	(19091724)	392237.61
3815603.02	5.33895	(19091724)		
392248.71	3815581.62	4.84857	(19091724)	392259.81
3815560.22	4.32811	(19091724)		
392270.92	3815538.82	3.92934	(20010724)	392282.02
3815517.42	4.14299	(20010724)		
392293.12	3815496.02	4.28158	(20010724)	392304.22
3815474.62	4.31549	(20010724)		
392315.32	3815453.22	4.22486	(20010724)	392326.42

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*** AERMOD - VERSION 24142 ***      *** C:\Lakes\AERMOD View\Prairie Song Plume
Study                               ***      08/11/25
*** AERMET - VERSION 21112 ***      *** Prairie Song BESS Plume Study
***                               ***      09:14:47

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*** MODELOPTs: RegDFault CONC ELEV RURAL ADJ U*

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*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

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*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)		CONC		(YYMMDDHH)	
3815389.02	392337.52	3815410.42	4.17143	(17122224)	392348.63
3815346.21	392359.73	3815367.61	4.11050	(17122224)	392370.83
3815303.41	392381.93	3815324.81	3.80143m	(20031608)	392393.03
3815260.61	392404.13	3815282.01	4.05687	(20021308)	392415.23
3815217.81	392426.34	3815239.21	4.01236	(20021308)	392437.44
3815175.01	392448.54	3815196.41	4.23842	(18010524)	392459.64
3815132.21	392470.74	3815153.61	4.16578	(18010524)	392481.84
3815089.41	392492.94	3815110.81	4.15440	(20030124)	392504.04
3815046.61	392515.15	3815068.01	4.60310	(20030124)	392526.25
3815003.81	392537.35	3815025.21	5.39598	(18010824)	392548.45
3814961.01	392559.55	3814982.41	6.16844	(18010824)	392570.65
3814918.21	392581.75	3814939.61	6.40422	(18010824)	392592.86
3814875.41	392603.96	3814896.81	6.41952	(20041008)	392615.06
	392626.16	3814854.01	5.97874	(20041008)	392637.26

3814832.61	5.57575	(20041008)		
392648.36	3814811.21	5.25697	(18011324)	392659.46
3814789.81	5.20577	(18011324)		
392670.56	3814768.41	5.39082	(18120708)	392681.67
3814747.01	5.67378	(18120708)		
392692.77	3814725.61	5.78772	(18120708)	392703.87
3814704.21	5.72034	(18120708)		
392714.97	3814682.81	5.48016	(18120708)	392726.07
3814661.41	5.09710	(18120708)		
392737.17	3814640.01	4.80511	(18091324)	392748.27
3814618.61	4.57453	(18091324)		
392759.38	3814597.21	4.70280	(16091008)	392770.48
3814575.81	4.74958	(16091008)		
392781.58	3814554.41	4.66590	(19013108)	392792.68
3814533.01	4.94378	(19013108)		
392803.78	3814511.61	5.12308	(19013108)	392814.88
3814490.21	5.18176	(19013108)		
392825.98	3814468.81	5.13866	(19013108)	392837.08
3814447.41	4.98537	(19013108)		
392848.19	3814426.01	5.20774	(17010808)	392859.29
3814404.61	5.34947	(17010808)		
392870.39	3814383.21	5.37953	(17010808)	392881.49
3814361.81	5.66712	(19011508)		
392892.59	3814340.41	5.81763	(19011508)	392903.69
3814319.01	5.76950	(19011508)		
392914.79	3814297.61	5.69109	(19011508)	392925.90
3814276.21	5.79462	(18010224)		
392937.00	3814254.81	5.93411	(18010224)	392948.10
3814233.41	5.91573	(18010224)		
392959.20	3814212.01	5.79892	(18010224)	392970.30
3814190.61	5.51753	(18010224)		
392981.40	3814169.21	5.59938	(17122508)	392992.50
3814147.81	5.62297	(17122508)		
393003.60	3814126.41	5.45880	(17122508)	393014.71
3814105.01	5.55015	(16122124)		
393025.81	3814083.61	6.31745	(16122124)	393036.91
3814062.21	7.02041	(16122124)		
393048.01	3814040.81	8.31820	(16122124)	393059.11
3814019.41	9.70309	(16122124)		
393070.21	3813998.01	9.75991	(16122124)	393081.31
3813976.61	8.91046	(16122124)		
393092.42	3813955.21	9.03801	(16122124)	393103.52
3813933.81	9.02158	(16122124)		
393138.15	3813907.17	10.10164	(16122124)	393161.68
3813901.94	9.47482	(16122124)		
393185.22	3813896.70	9.11938	(16122124)	393208.75
3813891.47	7.83089	(16122124)		
393232.28	3813886.24	7.02704	(16011708)	393255.82
3813881.00	8.59431	(16011708)		
393279.35	3813875.77	10.45774	(16011708)	393302.88

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^ *** AERMOD - VERSION 24142 ***      *** C:\Lakes\AERMOD View\Prairie Song Plume
Study                                ***      08/11/25
*** AERMET - VERSION 21112 ***      *** Prairie Song BESS Plume Study
***                                ***      09:14:47

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ U*

VALUES FOR SOURCE GROUP: ALL *** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION ***
INCLUDING SOURCE(S): STCK1 ,

** CONC OF ALL IN MICROGRAMS/M**3

	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)		CONC		(YYMMDDHH)	
	393373.48	3813854.83	15.60296	(16011708)	393397.02
3813849.60	14.95566	(16011708)			
	393420.55	3813844.36	13.80661	(16011708)	393444.08
3813839.13	12.23672	(16011708)			
	393467.61	3813833.89	10.33783	(16011708)	393491.15
3813828.66	8.49242	(16011708)			
	393514.68	3813823.42	6.76366	(16011708)	393538.21
3813818.19	6.73261	(20021208)			
	393561.75	3813812.96	6.74271	(20013024)	393585.28
3813807.72	6.76384	(20013024)			
	393608.81	3813802.49	6.83643m	(18120924)	393632.35
3813797.25	6.90382m	(18120924)			
	393655.88	3813792.02	6.70446m	(18120924)	393679.41
3813786.78	6.50810m	(18120924)			
	393702.95	3813781.55	6.13162m	(18120924)	393726.48
3813776.31	5.75792m	(18120924)			
	393750.01	3813771.08	6.66493	(16010224)	393773.54
3813765.85	7.53827	(16010224)			
	393797.08	3813760.61	8.14064	(16010224)	393820.61
3813755.38	8.51134	(16010224)			
	393844.14	3813750.14	8.65929	(16010224)	393867.68
3813744.91	8.59086	(16010224)			
	393891.21	3813739.67	8.31703	(16010224)	393914.74
3813734.44	7.85973	(16010224)			
	393938.28	3813729.21	7.33976	(16010224)	393961.81

3813723.97	6.71906	(16010224)		
393985.34	3813718.74	6.82091	(19020708)	394008.88
3813713.50	9.28548	(19020708)		
394032.41	3813708.27	9.63797	(19020708)	394055.94
3813703.03	9.97262	(19012924)		
394079.47	3813697.80	10.11064	(17021124)	394103.01
3813692.57	10.21421	(17021124)		
394126.54	3813687.33	8.62010	(17021124)	394150.07
3813682.10	4.70949	(19013024)		
394173.61	3813676.86	3.71245	(19011624)	394197.14
3813671.63	4.10198	(19011624)		
394220.67	3813666.39	4.01048	(18010824)	394244.21
3813661.16	4.17229m	(20120124)		
394267.74	3813655.92	4.57062c	(18022508)	394291.27
3813650.69	4.36364c	(18022508)		
394314.81	3813645.46	3.77487	(19102224)	394338.34
3813640.22	3.98611	(19102224)		
394361.87	3813634.99	3.94462	(19102224)	394385.41
3813629.75	3.55069	(19102224)		
394408.94	3813624.52	2.97817	(19102224)	394432.47
3813619.28	2.27063	(19102224)		
394456.00	3813614.05	1.69103	(19102224)	394479.54
3813608.82	1.64010	(19111524)		
394503.07	3813603.58	1.96259	(19111524)	394526.60
3813598.35	3.82158	(19010416)		
394550.14	3813593.11	4.02515	(19010416)	394573.67
3813587.88	5.36183	(17121824)		
394597.20	3813582.64	6.87211	(17121824)	394620.74
3813577.41	7.28283	(17121824)		
394644.27	3813572.18	6.40635	(17121824)	394667.80
3813566.94	5.72903	(16012124)		
394691.34	3813561.71	4.53072	(17102524)	394714.87
3813556.47	4.73240	(17102524)		
394738.40	3813551.24	5.37380	(16122824)	394761.93
3813546.00	6.52318	(16122824)		
394785.47	3813540.77	7.09676	(16122824)	394809.00
3813535.54	6.38866	(16122824)		
394832.53	3813530.30	5.43923	(16122824)	394856.07
3813525.07	5.00753	(19011208)		
394879.60	3813519.83	4.41940	(19011208)	394903.13
3813514.60	3.34705	(19011208)		
394926.67	3813509.36	2.72052m	(19031008)	394950.20
3813504.13	2.99680	(20102824)		
394973.73	3813498.89	3.34841	(20102824)	394997.27
3813493.66	3.38470	(20102824)		
395020.80	3813488.43	3.15171	(20102824)	395044.33
3813483.19	2.83527	(20102824)		
395067.86	3813477.96	2.39339	(20102824)	395091.40
3813472.72	1.85824	(20102824)		
395114.93	3813467.49	1.59869	(17010824)	395138.46

3815838.01	5.00751	(20122524)		
391616.45	3815816.51	4.77186	(20122524)	391627.60
3815795.01	4.54081	(20122524)		
391638.76	3815773.51	4.97101	(18031124)	391649.91
3815752.01	5.62651	(18031124)		
391661.06	3815730.51	6.20037	(18031124)	391672.22
3815709.01	6.65467	(18031124)		
391683.37	3815687.51	7.02772	(18031124)	391694.52
3815666.01	7.30193	(18031124)		
391705.67	3815644.51	7.43417	(18031124)	391716.83
3815623.01	7.41978	(18031124)		
391727.98	3815601.51	7.25865	(18031124)	391739.13
3815580.01	6.99569	(18031124)		
391750.29	3815558.52	6.68514	(18031124)	391761.44
3815537.02	6.33886	(18031124)		
391772.59	3815515.52	5.88053	(18031124)	391783.75
3815494.02	5.48027	(19091724)		
391794.90	3815472.52	5.09448	(19091724)	391806.05
3815451.02	4.64144	(19091724)		
391817.20	3815429.52	4.15941	(19091724)	391828.36
3815408.02	3.67140	(19091724)		
391839.51	3815386.52	3.68824	(20010724)	391850.66
3815365.02	3.89910	(20010724)		
391861.82	3815343.52	4.04571	(20010724)	391872.97
3815322.02	4.09773	(20010724)		
391884.12	3815300.52	4.06892	(20010724)	391895.27
3815279.02	3.96845	(20010724)		
391906.43	3815257.52	4.05461	(17122224)	391917.58
3815236.02	4.23975	(17122224)		
391928.73	3815214.52	4.24834	(17122224)	391939.89
3815193.02	4.04172	(17122224)		
391951.04	3815171.52	3.68353	(17122224)	391962.19
3815150.02	3.48817m	(20031608)		
391973.35	3815128.52	3.38791	(20021308)	391984.50
3815107.02	3.39101	(20021308)		
391995.65	3815085.52	3.39675	(20021308)	392006.80
3815064.02	3.36108	(20021308)		
392017.96	3815042.53	3.24298	(19083008)	392029.11
3815021.03	3.28843	(18010524)		
392040.26	3814999.53	3.39465	(18010524)	392051.42
3814978.03	3.43502	(18010524)		
392062.57	3814956.53	3.40498	(18010524)	392073.72
3814935.03	3.30518	(18010524)		
392084.87	3814913.53	3.14062	(18010524)	392096.03
3814892.03	3.32493	(20030124)		
392107.18	3814870.53	3.52387	(20030124)	392118.33
3814849.03	3.66981	(20030124)		
392129.49	3814827.53	3.75627	(20030124)	392140.64
3814806.03	4.03438	(18010824)		
392151.79	3814784.53	4.38850	(18010824)	392162.95

3814161.04	4.38108	(19013108)		
392486.38	3814139.54	4.33696	(19013108)	392497.53
3814118.04	4.21492	(17010808)		
392508.69	3814096.54	4.40261	(17010808)	392519.84
3814075.04	4.52839	(17010808)		
392530.99	3814053.54	4.56865	(17010808)	392542.15
3814032.04	4.64729	(19011508)		
392553.30	3814010.55	4.80053	(19011508)	392564.45
3813989.05	4.89916	(19011508)		
392575.60	3813967.55	4.88106	(19011508)	392586.76
3813946.05	4.76365	(19011508)		
392597.91	3813924.55	4.81294	(18010224)	392609.06
3813903.05	4.91618	(18010224)		
392620.22	3813881.55	4.92133	(18010224)	392631.37
3813860.05	4.82875	(18010224)		
392642.52	3813838.55	4.64893	(18010224)	392653.68
3813817.05	4.43522	(17122508)		
392664.83	3813795.55	4.54456	(17122508)	392675.98
3813774.05	4.56188	(17122508)		
392687.13	3813752.55	4.48119	(17122508)	392698.29
3813731.05	4.27900	(17122508)		
392709.44	3813709.55	5.84561	(16110424)	392720.59
3813688.05	7.40458	(16110424)		
392731.75	3813666.55	7.70434	(16110424)	392742.90
3813645.05	7.45471	(16110424)		
392754.05	3813623.55	8.19601	(16122124)	392765.20
3813602.05	9.28228	(16122124)		
392776.36	3813580.55	10.02788	(16122124)	392787.51
3813559.05	10.23473	(16122124)		
392798.66	3813537.55	10.04022	(16122124)	392833.46
3813510.80	7.83281	(16122124)		
392857.10	3813505.54	6.86380	(16122124)	392880.74
3813500.28	5.98332	(16122124)		
392904.39	3813495.02	5.57429	(16122124)	392928.03
3813489.76	3.83686	(18010816)		
392951.67	3813484.50	3.95461	(18010816)	392975.31
3813479.24	2.00357	(18050908)		
392998.96	3813473.99	1.96276	(18010816)	393022.60
3813468.73	1.88603	(18010816)		
393046.24	3813463.47	1.76215	(18010816)	393069.88
3813458.21	1.60680	(18010816)		
393093.53	3813452.95	1.49959	(18120708)	393117.17
3813447.69	1.70455	(18120708)		
393140.81	3813442.43	1.86996	(18120708)	393164.45
3813437.17	1.90448	(18120708)		
393188.10	3813431.92	2.03317	(19020824)	393211.74
3813426.66	2.12088	(19020824)		
393235.38	3813421.40	1.98279	(19020824)	393259.02
3813416.14	1.83731	(19020824)		
393282.67	3813410.88	1.84344	(19021124)	393306.31

3813258.38	4.78810	(18111924)		
393991.94	3813253.12	4.86830	(18111924)	394015.58
3813247.86	5.26006	(20031208)		
394039.23	3813242.60	5.40405	(20031208)	394062.87
3813237.34	5.35275	(20031208)		
394086.51	3813232.09	5.17230	(20031208)	394110.15
3813226.83	5.06568m	(20120124)		
394133.80	3813221.57	5.49028c	(18022508)	394157.44
3813216.31	5.91662c	(18022508)		
394181.08	3813211.05	6.16372c	(18022508)	394204.72
3813205.79	6.20414c	(18022508)		
394228.36	3813200.53	6.04895c	(18022508)	394252.01
3813195.28	5.71753c	(18022508)		
394275.65	3813190.02	5.68466	(16010224)	394299.29
3813184.76	5.80296	(16010224)		
394322.93	3813179.50	5.91269	(16122608)	394346.58
3813174.24	7.24236	(16122608)		
394370.22	3813168.98	8.34543	(16122608)	394393.86
3813163.72	9.35908	(16122608)		
394417.50	3813158.46	10.18849	(16122608)	394441.15
3813153.21	10.71531	(16122608)		
394464.79	3813147.95	10.80938	(16122608)	394488.43
3813142.69	10.36295	(16122608)		
394512.07	3813137.43	9.42201	(16122608)	394535.72
3813132.17	8.25444	(16122608)		
394559.36	3813126.91	7.57327	(18102624)	394583.00
3813121.65	6.68325	(18102624)		
394606.64	3813116.40	6.72865	(16012124)	394630.29
3813111.14	7.14052	(16012124)		
394653.93	3813105.88	7.04946	(16012124)	394677.57
3813100.62	6.84790	(17122408)		
394701.21	3813095.36	6.62810	(17122408)	394724.86
3813090.10	6.48995	(16122824)		
394748.50	3813084.84	7.12161	(16122824)	394772.14
3813079.58	7.31467	(16122824)		
394795.78	3813074.33	7.01106	(16122824)	394819.43
3813069.07	6.19521	(16122824)		
394843.07	3813063.81	5.00634	(16122824)	394866.71
3813058.55	4.33931	(19011208)		
394890.35	3813053.29	3.52115	(19011208)	394914.00
3813048.03	2.68718	(19123008)		
394937.64	3813042.77	2.48252m	(19031008)	394961.28
3813037.52	2.63470	(20102824)		
394984.92	3813032.26	2.96272	(20102824)	395008.57
3813027.00	3.37622	(20102824)		
395032.21	3813021.74	3.58980	(20102824)	395055.85
3813016.48	3.48017	(20102824)		
395079.49	3813011.22	3.20326	(20102824)	395103.14
3813005.96	2.80457	(20102824)		
395126.78	3813000.70	2.59480	(16032308)	395150.42

3812995.45 2.45728c (17011624)
 395174.06 3812990.19 2.46709c (17011624) 395197.71
 3812984.93 2.24105 (18122016)
 395221.35 3812979.67 2.12716 (18122016) 395244.99
 3812974.41 1.99561 (18122016)
 395268.63 3812969.15 1.84919 (18122016) 395292.28
 3812963.89 1.67752 (16041524)
 395315.92 3812958.64 1.56588 (19012924) 395339.56
 3812953.38 1.78318 (19012924)
 395363.20 3812948.12 1.94046 (19012924) 395386.85
 3812942.86 2.01908 (19012924)
 ▲ *** AERMOD - VERSION 24142 *** *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 1076

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

 *** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
- - - - -	- - - - -	- - - - -	- - - - -	- - - - -
- - - - -	- - - - -	- - - - -	- - - - -	- - - - -
395410.49	3812937.60	2.00020	(19012924)	395434.13
3812932.34	1.91584 (19012924)			
395457.77	3812927.08	1.76598	(19012924)	395481.42
3812921.82	1.50922 (19012924)			
395505.06	3812916.57	1.52520	(17031408)	391504.92
3816031.51	5.66323 (20122524)			
391503.91	3816055.71	5.58112	(20122524)	391502.89
3816079.92	5.47996 (20122524)			
391501.88	3816104.13	5.31893	(20122524)	391500.87
3816128.33	5.10458 (20122524)			
391499.85	3816152.54	4.84341	(20122524)	391498.84
3816176.75	4.54437 (20122524)			
391016.47	3815989.18	3.74893	(20122524)	391027.58
3815967.77	3.77180 (20122524)			
391038.68	3815946.35	3.81596	(20122524)	391049.79
3815924.94	3.85077 (20122524)			
391060.90	3815903.52	3.83163	(20122524)	391072.01

3815882.11	3.78745	(20122524)		
391083.12	3815860.70	3.74925	(20122524)	391094.23
3815839.28	3.69968	(20122524)		
391105.34	3815817.87	3.64873	(20122524)	391116.44
3815796.45	3.56633	(20122524)		
391127.55	3815775.04	3.46312	(20122524)	391138.66
3815753.63	3.34701	(20122524)		
391149.77	3815732.21	3.21702	(20122524)	391160.88
3815710.80	3.13274c	(17011624)		
391171.99	3815689.38	3.15756	(18031124)	391183.10
3815667.97	3.52156	(18031124)		
391194.20	3815646.56	3.86584	(18031124)	391205.31
3815625.14	4.17532	(18031124)		
391216.42	3815603.73	4.43438	(18031124)	391227.53
3815582.31	4.64950	(18031124)		
391238.64	3815560.90	4.81443	(18031124)	391249.75
3815539.49	4.90210	(18031124)		
391260.86	3815518.07	4.92268	(18031124)	391271.96
3815496.66	4.87576	(18031124)		
391283.07	3815475.24	4.76328	(18031124)	391294.18
3815453.83	4.59399	(18031124)		
391305.29	3815432.41	4.37104	(18031124)	391316.40
3815411.00	4.10509	(18031124)		
391327.51	3815389.59	3.80354	(18031124)	391338.62
3815368.17	3.59861	(19091724)		
391349.72	3815346.76	3.41618	(19091724)	391360.83
3815325.34	3.20419	(19091724)		
391371.94	3815303.93	2.96946	(19091724)	391383.05
3815282.52	2.72007	(19091724)		
391394.16	3815261.10	2.46140	(19091724)	391405.27
3815239.69	2.57391	(20010724)		
391416.38	3815218.27	2.70401	(20010724)	391427.48
3815196.86	2.79478	(20010724)		
391438.59	3815175.45	2.84163	(20010724)	391449.70
3815154.03	2.84077	(20010724)		
391460.81	3815132.62	2.79144	(20010724)	391471.92
3815111.20	2.68806	(20010724)		
391483.03	3815089.79	2.72101	(17122224)	391494.14
3815068.38	2.77718	(17122224)		
391505.24	3815046.96	2.79097	(17122224)	391516.35
3815025.55	2.75547	(17122224)		
391527.46	3815004.13	2.67277	(17122224)	391538.57
3814982.72	2.59607m	(20031608)		
391549.68	3814961.31	2.55728m	(20031608)	391560.79
3814939.89	2.58363	(20021308)		
391571.90	3814918.48	2.66040	(20021308)	391583.00
3814897.06	2.70243	(20021308)		
391594.11	3814875.65	2.70829	(20021308)	391605.22
3814854.24	2.67767	(20021308)		
391616.33	3814832.82	2.68199	(19112608)	391627.44

3814811.41	2.75656	(18010524)		
391638.55	3814789.99		2.82450	(18010524) 391649.66
3814768.58	2.84533	(18010524)		
391660.76	3814747.17		2.81552	(18010524) 391671.87
3814725.75	2.73780	(18010524)		
391682.98	3814704.34		2.61602	(18010524) 391694.09
3814682.92	2.64803	(20030124)		
391705.20	3814661.51		2.81829	(20030124) 391716.31
3814640.10	2.95627	(20030124)		
391727.42	3814618.68		3.05480	(20030124) 391738.52
3814597.27	3.11029	(20030124)		
391749.63	3814575.85		3.26731	(18010824) 391760.74
3814554.44	3.53090	(18010824)		

▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 1077

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
391771.85	3814533.03	3.75824	(18010824)	391782.96
3814511.61	3.94081	(18010824)		
391794.07	3814490.20	4.07504	(18010824)	391805.18
3814468.78	4.15327	(18010824)		
391816.28	3814447.37	4.17337	(18010824)	391827.39
3814425.96	4.22108	(20041008)		
391838.50	3814404.54	4.26936	(20041008)	391849.61
3814383.13	4.23504	(20041008)		
391860.72	3814361.71	4.13303	(20041008)	391871.83
3814340.30	3.96348	(20041008)		
391882.94	3814318.89	3.75792	(20041008)	391894.04
3814297.47	3.52409	(20041008)		
391905.15	3814276.06	3.54167	(18011324)	391916.26
3814254.64	3.53139	(18011324)		
391927.37	3814233.23	3.47877	(18120708)	391938.48

3814211.82	3.71618	(18120708)		
391949.59	3814190.40	3.89399	(18120708)	391960.70
3814168.99	3.99723	(18120708)		
391971.80	3814147.57	4.01592	(18120708)	391982.91
3814126.16	3.95529	(18120708)		
391994.02	3814104.75	3.82304	(18120708)	392005.13
3814083.33	3.63256	(18120708)		
392016.24	3814061.92	3.44573	(18091324)	392027.35
3814040.50	3.37909	(18091324)		
392038.45	3814019.09	3.27195	(16091008)	392049.56
3813997.68	3.43312	(16091008)		
392060.67	3813976.26	3.52533	(16091008)	392071.78
3813954.85	3.54885	(16091008)		
392082.89	3813933.43	3.50821	(16091008)	392094.00
3813912.02	3.71202	(19013108)		
392105.11	3813890.61	3.92131	(19013108)	392116.21
3813869.19	4.07404	(19013108)		
392127.32	3813847.78	4.15902	(19013108)	392138.43
3813826.36	4.17268	(19013108)		
392149.54	3813804.95	4.11423	(19013108)	392160.65
3813783.54	4.08044	(17010808)		
392171.76	3813762.12	4.22501	(17010808)	392182.87
3813740.71	4.29820	(17010808)		
392193.97	3813719.29	4.29808	(17010808)	392205.08
3813697.88	5.77249	(17010808)		
392216.19	3813676.47	6.42910	(18030508)	392227.30
3813655.05	6.65395	(18030508)		
392238.41	3813633.64	5.94674	(19011508)	392249.52
3813612.22	4.96325	(19011508)		
392260.63	3813590.81	3.70820	(19011508)	392271.73
3813569.40	2.53627	(19011508)		
392282.84	3813547.98	1.65001	(19011508)	392293.95
3813526.57	1.19556	(17092524)		
392305.06	3813505.15	1.14152	(17092524)	392316.17
3813483.74	1.08504	(17092524)		
392327.28	3813462.33	1.17973	(17092524)	392338.39
3813440.91	1.15482	(17092524)		
392349.49	3813419.50	1.08654	(17092524)	392360.60
3813398.08	1.04647	(17092524)		
392371.71	3813376.67	0.99631	(17092524)	392382.82
3813355.26	1.19986	(17012824)		
392393.93	3813333.84	1.37778	(17012824)	392405.04
3813312.43	1.51828	(17012824)		
392416.15	3813291.01	1.59725	(17012824)	392427.25
3813269.60	1.61682	(17012824)		
392438.36	3813248.19	1.55830	(17012824)	392449.47
3813226.77	1.42501	(19123024)		
392460.58	3813205.36	1.43415	(19123024)	392471.69
3813183.94	1.39059	(19123024)		
392482.80	3813162.53	1.32352	(19123024)	392493.91

3813141.12	1.21538	(19123024)		
392528.56	3813114.46	0.98975	(19123024)	392552.11
3813109.23	1.12971	(18010816)		
392575.66	3813103.99	1.28424	(18010816)	392599.21
3813098.75	1.43056	(18010816)		
392622.76	3813093.51	1.56229	(18010816)	392646.30
3813088.28	1.67160	(18010816)		
392669.85	3813083.04	1.75209	(18010816)	392693.40
3813077.80	1.79857	(18010816)		
392716.95	3813072.56	1.80784	(18010816)	392740.50
3813067.32	1.77898	(18010816)		
392764.05	3813062.09	1.71350	(18010816)	392787.59
3813056.85	1.61520	(18010816)		
392811.14	3813051.61	1.48975	(18010816)	392834.69
3813046.37	1.34427	(18010816)		

*** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 1078

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
392858.24	3813041.14	1.18659	(18010816)	392881.79
3813035.90	1.02445	(18010816)		
392905.34	3813030.66	0.86503	(18010816)	392928.89
3813025.42	0.71715c	(16032408)		
392952.43	3813020.18	0.75681c	(16032408)	392975.98
3813014.95	0.79085c	(16032408)		
392999.53	3813009.71	0.81829c	(16032408)	393023.08
3813004.47	0.80823c	(16032408)		
393046.63	3812999.23	0.86534	(19021124)	393070.18
3812994.00	1.11119	(19021124)		
393093.72	3812988.76	1.30512	(19021124)	393117.27
3812983.52	1.48081	(19021124)		
393140.82	3812978.28	1.50844	(19021124)	393164.37

3812973.04	1.44366	(19021124)		
393187.92	3812967.81	1.33645	(19021124)	393211.47
3812962.57	1.49379	(20122324)		
393235.01	3812957.33	1.63810	(20122324)	393258.56
3812952.09	1.76004	(20122324)		
393282.11	3812946.86	1.86025	(20122324)	393305.66
3812941.62	1.92724	(20122324)		
393329.21	3812936.38	1.99009	(20122324)	393352.76
3812931.14	2.86739	(17030408)		
393376.30	3812925.91	2.84682	(19120524)	393399.85
3812920.67	2.68890	(19120524)		
393423.40	3812915.43	3.04613	(19120524)	393446.95
3812910.19	3.27836	(19120524)		
393470.50	3812904.95	3.32480	(19120524)	393494.05
3812899.72	3.25068	(19011924)		
393517.59	3812894.48	3.06084	(19011924)	393541.14
3812889.24	2.42298	(19011924)		
393564.69	3812884.00	1.92333	(19111208)	393588.24
3812878.77	1.94586	(19111208)		
393611.79	3812873.53	2.03641	(20013024)	393635.34
3812868.29	2.30225	(20013024)		
393658.88	3812863.05	1.92033	(19110824)	393682.43
3812857.81	1.73290	(19110824)		
393705.98	3812852.58	1.60585	(19111208)	393729.53
3812847.34	1.24938	(19110824)		
393753.08	3812842.10	1.32418	(19111208)	393776.63
3812836.86	1.38183	(18120624)		
393800.18	3812831.63	1.68032	(18120624)	393823.72
3812826.39	2.82648	(17072508)		
393847.27	3812821.15	5.06030	(17021124)	393870.82
3812815.91	6.82932	(17021124)		
393894.37	3812810.67	7.30252	(20031208)	393917.92
3812805.44	6.58455	(20031208)		
393941.47	3812800.20	4.58680	(20031208)	393965.01
3812794.96	4.44363	(20031208)		
393988.56	3812789.72	4.21640	(20031208)	394012.11
3812784.49	4.28382m	(20120124)		
394035.66	3812779.25	4.54437c	(18022508)	394059.21
3812774.01	4.72265c	(18022508)		
394082.76	3812768.77	4.77990c	(18022508)	394106.30
3812763.54	4.79461c	(18022508)		
394129.85	3812758.30	4.78290c	(18022508)	394153.40
3812753.06	4.67562c	(18022508)		
394176.95	3812747.82	4.48070	(16010224)	394200.50
3812742.58	4.68448	(16010224)		
394224.05	3812737.35	4.78867	(16010224)	394247.59
3812732.11	4.83876	(16122608)		
394271.14	3812726.87	5.33481	(16122608)	394294.69
3812721.63	5.77841	(16122608)		
394318.24	3812716.40	6.11410	(16122608)	394341.79

3812711.16	6.32004	(16122608)		
394365.34	3812705.92	6.44963	(16122608)	394388.88
3812700.68	6.47326	(16122608)		
394412.43	3812695.44	6.46820	(16122608)	394435.98
3812690.21	6.31363	(16122608)		
394459.53	3812684.97	7.58711	(16122608)	394483.08
3812679.73	7.09308	(16122608)		
394506.63	3812674.49	6.56618	(18102624)	394530.17
3812669.26	5.99424	(18102624)		
394553.72	3812664.02	5.20575	(17121824)	394577.27
3812658.78	4.34428	(16012124)		
394600.82	3812653.54	3.44771	(16012124)	394624.37
3812648.30	2.76574	(19011524)		
394647.92	3812643.07	2.74033	(17102524)	394671.47
3812637.83	2.39859	(17013024)		
394695.01	3812632.59	2.04966	(17013024)	394718.56
3812627.35	2.25846	(16122824)		

^ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 1079

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
394742.11	3812622.12	2.96112	(16122824)	394765.66
3812616.88	3.65824	(16122824)		
394789.21	3812611.64	4.55442	(16122824)	394812.76
3812606.40	5.37864	(16122824)		
394836.30	3812601.17	5.64184	(16122824)	394859.85
3812595.93	5.62092	(20113008)		
394883.40	3812590.69	6.00149	(20113008)	394906.95
3812585.45	5.32690	(20113008)		
394930.50	3812580.21	4.62220	(17101224)	394954.05
3812574.98	4.25876	(17101224)		
394977.59	3812569.74	3.93457	(16010224)	395001.14

3812564.50	3.74899	(16010224)		
395024.69	3812559.26		3.50984	(20102824)
3812554.03	3.59894	(20102824)		395048.24
395071.79	3812548.79		3.54520	(20102824)
3812543.55	3.30772	(20102824)		395095.34
395118.88	3812538.31		3.02775	(20120524)
3812533.07	3.86191	(20120524)		395142.43
395165.98	3812527.84		3.68094	(20120524)
3812522.60	3.58067c	(17011624)		395189.53
395213.08	3812517.36		3.77970c	(17011624)
3812512.12	3.50634c	(17011624)		395236.63
395260.17	3812506.89		2.75918c	(17011624)
3812501.65	2.00120	(19120408)		395283.72
395307.27	3812496.41		1.94500	(19120408)
3812491.17	1.89915	(18032124)		395330.82
395354.37	3812485.93		1.84293	(18032124)
3812480.70	1.68234	(19012924)		395377.92
395401.46	3812475.46		1.91197	(19012924)
3812470.22	2.17679	(19012924)		395425.01
395448.56	3812464.98		2.40695	(19012924)
3812459.75	2.44587	(19012924)		395472.11
395495.66	3812454.51		2.38672	(19012924)
3812449.27	2.22900	(19012924)		395519.21
395542.75	3812444.03		1.93629	(19012924)
3812438.80	1.68140	(19012924)		395566.30
395589.85	3812433.56		1.42219c	(17120408)
3812428.32	1.34976	(18121416)		395613.40
391005.36	3816010.59		3.72956	(20122524)
3816034.80	3.73939	(20122524)		391004.35
391003.33	3816059.01		3.71130	(20122524)
3816083.21	3.57828	(20122524)		391002.32
391001.31	3816107.42		3.39054	(20122524)
3816131.63	3.19714	(20122524)		391000.29
390999.28	3816155.83		3.20510c	(20122908)
3815933.32	2.12963	(20122524)		389684.35
389695.50	3815911.82		2.16842	(20122524)
3815890.32	2.19987	(20122524)		389706.66
389717.81	3815868.81		2.22467	(20122524)
3815847.31	2.24398	(20122524)		389728.97
389740.12	3815825.81		2.25595	(20122524)
3815804.30	2.26758	(20122524)		389751.28
389762.43	3815782.80		2.27586	(20122524)
3815761.30	2.27893	(20122524)		389773.59
389784.74	3815739.80		2.27605	(20122524)
3815718.29	2.27523	(20122524)		389795.90
389807.05	3815696.79		2.27222	(20122524)
3815675.29	2.26612	(20122524)		389818.20
389829.36	3815653.78		2.25360	(20122524)
3815632.28	2.23710	(20122524)		389840.51
389851.67	3815610.78		2.21470	(20122524)
				389862.82

3815589.27	2.18772	(20122524)		
389873.98	3815567.77		2.14897	(20122524)
3815546.27	2.10752c	(17011624)		389885.13
389896.29	3815524.76		2.10731c	(17011624)
3815503.26	2.08392c	(17011624)		389907.44
389918.60	3815481.76		2.03769c	(17011624)
3815460.25	1.96935c	(17011624)		389929.75
389940.91	3815438.75		1.95209c	(20101508)
3815417.25	2.12005	(18031124)		389952.06
389963.22	3815395.75		2.29975	(18031124)
3815374.24	2.46765	(18031124)		389974.37
389985.53	3815352.74		2.62383	(18031124)
3815331.24	2.76346	(18031124)		389996.68
390007.84	3815309.73		2.88333	(18031124)
3815288.23	2.98010	(18031124)		390018.99
390030.15	3815266.73		3.05141	(18031124)
3815245.22	3.09579	(18031124)		390041.30
390052.46	3815223.72		3.11279	(18031124)
3815202.22	3.10134	(18031124)		390063.61
▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume Study *** 08/11/25 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study *** 09:14:47				

PAGE 1080

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
390074.76	3815180.71	3.06236	(18031124)	390085.92
3815159.21	2.99878	(18031124)		
390097.07	3815137.71	2.90934	(18031124)	390108.23
3815116.20	2.79772	(18031124)		
390119.38	3815094.70	2.66837	(18031124)	390130.54
3815073.20	2.52389	(18031124)		
390141.69	3815051.70	2.36706	(18031124)	390152.85
3815030.19	2.29302	(19091724)		
390164.00	3815008.69	2.20949	(19091724)	390175.16

3814987.19	2.11310	(19091724)		
390186.31	3814965.68	2.00552	(19091724)	390197.47
3814944.18	1.88986	(19091724)		
390208.62	3814922.68	1.76751	(19091724)	390219.78
3814901.17	1.64057	(19091724)		
390230.93	3814879.67	1.51112	(19091724)	390242.09
3814858.17	1.60673	(20010724)		
390253.24	3814836.66	1.69345	(20010724)	390264.40
3814815.16	1.76498	(20010724)		
390275.55	3814793.66	1.81855	(20010724)	390286.71
3814772.15	1.85219	(20010724)		
390297.86	3814750.65	1.86411	(20010724)	390309.02
3814729.15	1.85709	(20010724)		
390320.17	3814707.65	1.82749	(20010724)	390331.32
3814686.14	1.77771	(20010724)		
390342.48	3814664.64	1.74116	(17122224)	390353.63
3814643.14	1.79614	(17122224)		
390364.79	3814621.63	1.83146	(17122224)	390375.94
3814600.13	1.84579	(17122224)		
390387.10	3814578.63	1.83812	(17122224)	390398.25
3814557.12	1.80886	(17122224)		
390409.41	3814535.62	1.75931	(17122224)	390420.56
3814514.12	1.73715m	(20031608)		
390431.72	3814492.61	1.72317m	(20031608)	390442.87
3814471.11	1.69258m	(20031608)		
390454.03	3814449.61	1.67740	(20021308)	390465.18
3814428.10	1.72710	(20021308)		
390476.34	3814406.60	1.76329	(20021308)	390487.49
3814385.10	1.78192	(20021308)		
390498.65	3814363.59	1.79097	(20021308)	390509.80
3814342.09	1.77411	(20021308)		
390520.96	3814320.59	1.76572	(19112608)	390532.11
3814299.09	1.78380	(19112608)		
390543.27	3814277.58	1.82315	(18010524)	390554.42
3814256.08	1.86297	(18010524)		
390565.58	3814234.58	1.88832	(18010524)	390576.73
3814213.07	1.89051	(18010524)		
390587.88	3814191.57	1.86161	(18010524)	390599.04
3814170.07	1.81652	(18010524)		
390610.19	3814148.56	1.75286	(18010524)	390621.35
3814127.06	1.66541	(18010524)		
390632.50	3814105.56	1.68251	(20030124)	390643.66
3814084.05	1.78248	(20030124)		
390654.81	3814062.55	1.86984	(20030124)	390665.97
3814041.05	1.94842	(20030124)		
390677.12	3814019.54	2.00988	(20030124)	390688.28
3813998.04	2.04877	(20030124)		
390699.43	3813976.54	2.06625	(20030124)	390710.59
3813955.04	2.11589	(18010824)		
390721.74	3813933.53	2.25126	(18010824)	390732.90

3813912.03	2.37396	(18010824)		
390744.05	3813890.53	2.48372	(18010824)	390755.21
3813869.02	2.57036	(18010824)		
390766.36	3813847.52	2.63415	(18010824)	390777.52
3813826.02	2.66507	(18010824)		
390788.67	3813804.51	2.67813	(18010824)	390799.83
3813783.01	2.67145	(18010824)		
390810.98	3813761.51	2.69860	(20041008)	390822.14
3813740.00	2.71739	(20041008)		
390833.29	3813718.50	2.71252	(20041008)	390844.45
3813697.00	2.68901	(20041008)		
390855.60	3813675.49	2.62863	(20041008)	390866.75
3813653.99	2.55450	(20041008)		
390877.91	3813632.49	2.46826	(20041008)	390889.06
3813610.99	2.34927	(20041008)		
390900.22	3813589.48	2.30191	(18011324)	390911.37
3813567.98	2.34413	(18011324)		
390922.53	3813546.48	2.35153	(18011324)	390933.68
3813524.97	2.32396	(18011324)		
390944.84	3813503.47	2.27828	(18120708)	390955.99
3813481.97	2.38944	(18120708)		

▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 1081

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
390967.15	3813460.46	2.47696	(18120708)	390978.30
3813438.96	2.54350	(18120708)		
390989.46	3813417.46	2.56935	(18120708)	391000.61
3813395.95	2.60281	(18120708)		
391011.77	3813374.45	2.58872	(18120708)	391022.92
3813352.95	2.53918	(18120708)		
391034.08	3813331.44	2.46111	(18120708)	391045.23

3813309.94	2.37458	(18120708)		
391056.39	3813288.44	2.31830	(18091324)	391067.54
3813266.94	2.30975	(18091324)		
391078.70	3813245.43	2.27544	(18091324)	391089.85
3813223.93	2.23901	(18091324)		
391101.01	3813202.43	2.39628	(16091008)	391112.16
3813180.92	2.54532	(16091008)		
391123.31	3813159.42	2.63981	(16091008)	391134.47
3813137.92	2.66890	(16091008)		
391145.62	3813116.41	2.62561	(16091008)	391156.78
3813094.91	3.05915	(19013108)		
391167.93	3813073.41	4.08405	(19013108)	391179.09
3813051.90	4.57773	(19013108)		
391190.24	3813030.40	4.85695	(19013108)	391201.40
3813008.90	4.83741	(19013108)		
391212.55	3812987.39	4.83499	(19013108)	391223.71
3812965.89	4.58215	(19013108)		
391234.86	3812944.39	3.30121	(19013108)	391246.02
3812922.89	2.36740	(18111308)		
391257.17	3812901.38	1.93216	(18111308)	391268.33
3812879.88	1.71847	(18111308)		
391279.48	3812858.38	1.73180	(16040708)	391290.64
3812836.87	1.64468	(17013124)		
391301.79	3812815.37	1.58593	(19011508)	391312.95
3812793.87	1.85019	(19011508)		
391324.10	3812772.36	2.01076	(19011508)	391335.26
3812750.86	1.95133	(19011508)		
391346.41	3812729.36	1.88526	(19011508)	391357.57
3812707.85	2.21271	(19011508)		
391368.72	3812686.35	2.71319	(19011508)	391379.87
3812664.85	3.04209	(19011508)		
391391.03	3812643.34	2.74028	(19011508)	391402.18
3812621.84	2.24462	(19011508)		
391413.34	3812600.34	1.70929	(18111708)	391424.49
3812578.84	1.34029	(20111524)		
391435.65	3812557.33	1.54308	(18111708)	391446.80
3812535.83	1.99810	(17060308)		
391457.96	3812514.33	2.75092	(18032808)	391469.11
3812492.82	2.92377	(18032808)		
391480.27	3812471.32	3.35359	(18032808)	391491.42
3812449.82	3.84245	(18032808)		
391502.58	3812428.31	3.86827	(18032808)	391513.73
3812406.81	3.76363	(17122508)		
391524.89	3812385.31	3.70831	(17122508)	391536.04
3812363.80	3.46381	(17122508)		
391547.20	3812342.30	2.92743	(17122508)	391558.35
3812320.80	2.66688	(16110424)		
391569.51	3812299.29	2.42086	(16110424)	391580.66
3812277.79	1.99211	(16110424)		
391591.82	3812256.29	2.45307	(16110424)	391602.97

3812234.79	3.81341	(16110424)		
391614.13	3812213.28	4.56341	(16110424)	391625.28
3812191.78	4.20812	(16110424)		
391636.44	3812170.28	3.91849	(16122124)	391647.59
3812148.77	3.45150	(16122124)		
391658.74	3812127.27	3.58495	(16122124)	391669.90
3812105.77	3.67984	(16122124)		
391681.05	3812084.26	3.76484	(16122124)	391715.86
3812057.50	4.58423	(16122124)		
391739.50	3812052.24	3.94626	(16122124)	391763.15
3812046.98	3.93440	(16122124)		
391786.79	3812041.72	3.85729	(16122124)	391810.44
3812036.46	3.77650	(16122124)		
391834.09	3812031.20	3.64514	(16122124)	391857.73
3812025.94	3.48172	(16122124)		
391881.38	3812020.68	3.36755	(16122124)	391905.03
3812015.42	3.21541	(16122124)		
391928.67	3812010.16	3.02497	(16122124)	391952.32
3812004.91	2.86213	(16122124)		
391975.97	3811999.65	2.71553	(18010816)	391999.61
3811994.39	2.76641	(18010816)		
392023.26	3811989.13	2.84036	(16011708)	392046.90
3811983.87	3.15850	(16011708)		

^ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 1082

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
392070.55	3811978.61	3.48494	(16011708)	392094.20
3811973.35	3.77187	(16011708)		
392117.84	3811968.09	4.03376	(16011708)	392141.49
3811962.83	4.26702	(16011708)		
392165.14	3811957.57	4.47095	(16011708)	392188.78

3811952.31	4.66531 (16011708)		
392212.43	3811947.05	4.79853 (16011708)	392236.08
3811941.79	4.86727 (16011708)		
392259.72	3811936.53	4.86221 (16011708)	392283.37
3811931.27	4.78893 (16011708)		
392307.01	3811926.01	4.67020 (16011708)	392330.66
3811920.75	4.49965 (16011708)		
392354.31	3811915.49	4.29874 (16011708)	392377.95
3811910.23	4.05768 (16011708)		
392401.60	3811904.97	3.77167 (16011708)	392425.25
3811899.71	3.45910 (16011708)		
392448.89	3811894.45	3.14051 (16011708)	392472.54
3811889.20	2.81620 (16011708)		
392496.19	3811883.94	3.20952 (20021208)	392519.83
3811878.68	3.65697 (20021208)		
392543.48	3811873.42	4.09330 (20021208)	392567.12
3811868.16	4.46017 (20021208)		
392590.77	3811862.90	4.51663 (20021208)	392614.42
3811857.64	4.80653 (20013024)		
392638.06	3811852.38	5.06919 (20013024)	392661.71
3811847.12	5.12120 (20013024)		
392685.36	3811841.86	5.42470m (18120924)	392709.00
3811836.60	5.74464m (18120924)		
392732.65	3811831.34	5.91294m (18120924)	392756.30
3811826.08	5.89065m (18120924)		
392779.94	3811820.82	5.62090 (18120308)	392803.59
3811815.56	5.75133 (18120308)		
392827.24	3811810.30	5.56201 (18120308)	392850.88
3811805.04	5.14819 (18120308)		
392874.53	3811799.78	4.56306 (18120308)	392898.17
3811794.52	4.03942 (19010508)		
392921.82	3811789.26	3.79392 (19010508)	392945.47
3811784.00	3.55169 (19120524)		
392969.11	3811778.75	3.57483 (19120524)	392992.76
3811773.49	3.43697 (19120524)		
393016.41	3811768.23	3.14291 (19120524)	393040.05
3811762.97	2.80481 (16010224)		
393063.70	3811757.71	2.68910 (19011924)	393087.35
3811752.45	2.39491 (19011924)		
393110.99	3811747.19	2.02333 (19011924)	393134.64
3811741.93	1.73255 (19011924)		
393158.28	3811736.67	1.57783 (19111208)	393181.93
3811731.41	1.58078 (19111208)		
393205.58	3811726.15	1.56622 (19111208)	393229.22
3811720.89	1.11854 (19110824)		
393252.87	3811715.63	1.14408 (19110824)	393276.52
3811710.37	1.10925 (19110824)		
393300.16	3811705.11	0.98484 (19110824)	393323.81
3811699.85	0.80586 (19110824)		
393347.46	3811694.59	0.61845 (19110824)	393371.10

3811689.33	0.60689	(18120624)		
393394.75	3811684.07	0.69615	(18120624)	393418.39
3811678.81	0.77392	(18120624)		
393442.04	3811673.55	0.82493	(18120624)	393465.69
3811668.29	0.85760	(18120624)		
393489.33	3811663.04	0.86706	(18120624)	393512.98
3811657.78	0.84896	(18120624)		
393536.63	3811652.52	0.80827	(18120624)	393560.27
3811647.26	0.75442	(18120624)		
393583.92	3811642.00	0.70361	(18120624)	393607.57
3811636.74	0.69265	(17010624)		
393631.21	3811631.48	0.76993	(17010624)	393654.86
3811626.22	0.84402	(18012824)		
393678.50	3811620.96	0.94177	(18012824)	393702.15
3811615.70	1.04309	(19120524)		
393725.80	3811610.44	1.16708	(19120524)	393749.44
3811605.18	1.22749	(19120524)		
393773.09	3811599.92	1.32157	(18110124)	393796.74
3811594.66	1.42609	(18110124)		
393820.38	3811589.40	1.46398	(18110124)	393844.03
3811584.14	1.64234c	(18022508)		
393867.68	3811578.88	1.89228c	(18022508)	393891.32
3811573.62	2.07208c	(18022508)		
393914.97	3811568.36	2.16769	(19102224)	393938.61
3811563.10	2.44018	(19102224)		

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 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 1083

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
393962.26	3811557.84	2.64796	(19122324)	393985.91
3811552.58	2.71471	(16010224)		
394009.55	3811547.33	3.10982	(16010224)	394033.20

3811542.07	3.54301 (16010224)		
394056.85	3811536.81	2.59526 (16010224)	394080.49
3811531.55	2.53139 (16010224)		
394104.14	3811526.29	2.91041 (16122608)	394127.79
3811521.03	3.45599 (17012524)		
394151.43	3811515.77	3.76334 (16122608)	394175.08
3811510.51	4.31078 (16122608)		
394198.72	3811505.25	5.20420 (16122608)	394222.37
3811499.99	5.04243 (16122608)		
394246.02	3811494.73	5.09573 (16122608)	394269.66
3811489.47	5.08205 (16122608)		
394293.31	3811484.21	4.00160 (16122608)	394316.96
3811478.95	3.50992 (17121824)		
394340.60	3811473.69	3.30972 (17121824)	394364.25
3811468.43	2.88495 (17121824)		
394387.90	3811463.17	2.69052 (19010416)	394411.54
3811457.91	2.64430 (19010416)		
394435.19	3811452.65	2.92063 (17121824)	394458.83
3811447.39	3.07418 (17121824)		
394482.48	3811442.13	3.32888 (16012124)	394506.13
3811436.87	4.10962 (16012124)		
394529.77	3811431.62	4.80140 (16012124)	394553.42
3811426.36	4.77157 (16012124)		
394577.07	3811421.10	4.64133 (17021408)	394600.71
3811415.84	4.14029 (17122408)		
394624.36	3811410.58	3.90441 (17122408)	394648.01
3811405.32	3.80517 (17122408)		
394671.65	3811400.06	4.28405 (16122824)	394695.30
3811394.80	4.81564 (16122824)		
394718.95	3811389.54	5.09630 (16122824)	394742.59
3811384.28	5.05640 (16122824)		
394766.24	3811379.02	4.94016 (16122824)	394789.88
3811373.76	4.77054 (16122824)		
394813.53	3811368.50	4.24225 (16122824)	394837.18
3811363.24	3.66187 (20113008)		
394860.82	3811357.98	3.66784 (20113008)	394884.47
3811352.72	3.71630 (20113008)		
394908.12	3811347.46	3.70163 (20113008)	394931.76
3811342.20	3.47865 (20113008)		
394955.41	3811336.94	3.42434 (17101224)	394979.06
3811331.68	3.36626 (17101224)		
395002.70	3811326.42	3.48348 (16010224)	395026.35
3811321.16	3.78936 (16010224)		
395049.99	3811315.91	3.95616 (16010224)	395073.64
3811310.65	4.35171 (16010224)		
395097.29	3811305.39	4.44577 (16010224)	395120.93
3811300.13	4.26770 (16010224)		
395144.58	3811294.87	3.90363 (16010224)	395168.23
3811289.61	4.19155 (16120408)		
395191.87	3811284.35	4.51560 (16120408)	395215.52

3811279.09	4.73226	(16120408)		
395239.17	3811273.83	4.78642	(16120408)	395262.81
3811268.57	4.56269	(16120408)		
395286.46	3811263.31	4.33255c	(17011624)	395310.10
3811258.05	4.42733c	(17011624)		
395333.75	3811252.79	4.15364c	(17011624)	395357.40
3811247.53	3.71077c	(17011624)		
395381.04	3811242.27	3.43906c	(17011624)	395404.69
3811237.01	2.94852c	(17011624)		
395428.34	3811231.75	2.94394	(18102424)	395451.98
3811226.49	2.96026	(18102424)		
395475.63	3811221.23	2.97862	(19091324)	395499.28
3811215.97	3.18072	(19091324)		
395522.92	3811210.71	3.26883	(19091324)	395546.57
3811205.46	3.16074	(19091324)		
395570.21	3811200.20	2.95371	(16022408)	395593.86
3811194.94	3.04343	(16022408)		
395617.51	3811189.68	3.05188	(16022408)	395641.15
3811184.42	2.89959	(16022408)		
395664.80	3811179.16	2.64178	(19012924)	395688.45
3811173.90	2.57049	(19012924)		
395712.09	3811168.64	2.37397	(19012924)	395735.74
3811163.38	2.17547	(19012924)		
395759.39	3811158.12	1.93736	(19012924)	395783.03
3811152.86	1.64990	(17111924)		
395806.68	3811147.60	1.57180	(16102624)	395830.32
3811142.34	1.48211	(16102624)		

*** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 1084

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
395853.97	3811137.08	1.36054	(16102624)	395877.62

3811131.82	1.26717 (16022408)		
395901.26	3811126.56	1.31023 (19011524)	389673.19
3815954.83	2.08664 (20122524)		
389672.18	3815979.03	2.02707 (20122524)	389671.17
3816003.24	1.95766 (20122524)		
389670.15	3816027.45	1.88053 (20122524)	389669.14
3816051.65	1.80348c (20122908)		
389668.13	3816075.86	1.91333c (20122908)	389667.11
3816100.07	2.01598c (20122908)		
388352.16	3815877.60	1.71626 (20122524)	388363.29
3815856.14	1.74617 (20122524)		
388374.43	3815834.67	1.76448 (20122524)	388385.56
3815813.21	1.77880 (20122524)		
388396.69	3815791.75	1.78842 (20122524)	388407.83
3815770.29	1.79195 (20122524)		
388418.96	3815748.83	1.79504 (20122524)	388430.09
3815727.37	1.80149 (20122524)		
388441.22	3815705.91	1.81128 (20122524)	388452.36
3815684.44	1.81922 (20122524)		
388463.49	3815662.98	1.81948 (20122524)	388474.62
3815641.52	1.87350 (19011516)		
388485.76	3815620.06	1.94585 (19011516)	388496.89
3815598.60	2.00698 (19011516)		
388508.02	3815577.14	2.03736 (19011516)	388519.16
3815555.67	2.06238 (19011516)		
388530.29	3815534.21	2.06700 (19011516)	388541.42
3815512.75	2.05116 (19011516)		
388552.56	3815491.29	2.03776 (19011516)	388563.69
3815469.83	2.01109 (19011516)		
388574.82	3815448.37	1.96773 (19011516)	388585.96
3815426.90	1.90759 (19011516)		
388597.09	3815405.44	1.83065 (19011516)	388608.22
3815383.98	1.76076 (20122524)		
388619.36	3815362.52	1.74813c (17011624)	388630.49
3815341.06	1.77142c (17011624)		
388641.62	3815319.60	1.77824c (17011624)	388652.76
3815298.14	1.77404c (17011624)		
388663.89	3815276.67	1.75082c (17011624)	388675.02
3815255.21	1.71339c (17011624)		
388686.16	3815233.75	1.66950c (17011624)	388697.29
3815212.29	1.63855c (20101508)		
388708.42	3815190.83	1.64320c (20101508)	388719.56
3815169.37	1.68402 (18031124)		
388730.69	3815147.90	1.82221 (18031124)	388741.82
3815126.44	1.96011 (18031124)		
388752.96	3815104.98	2.08735 (18031124)	388764.09
3815083.52	2.21144 (18031124)		
388775.22	3815062.06	2.33046 (18031124)	388786.36
3815040.60	2.43866 (18031124)		
388797.49	3815019.13	2.52547 (18031124)	388808.62

3814997.67	2.59699	(18031124)		
388819.75	3814976.21	2.65138	(18031124)	388830.89
3814954.75	2.65966	(18031124)		
388842.02	3814933.29	2.66541	(18031124)	388853.15
3814911.83	2.65890	(18031124)		
388864.29	3814890.37	2.64889	(18031124)	388875.42
3814868.90	2.64296	(18031124)		
388886.55	3814847.44	2.63570	(18031124)	388897.69
3814825.98	2.63104	(18031124)		
388908.82	3814804.52	2.57730	(18031124)	388919.95
3814783.06	2.49879	(18031124)		
388931.09	3814761.60	2.40240	(18031124)	388942.22
3814740.13	2.29044	(18031124)		
388953.35	3814718.67	2.17001	(18031124)	388964.49
3814697.21	2.28474	(19091724)		
388975.62	3814675.75	2.62435	(16103008)	388986.75
3814654.29	2.80018	(16103008)		
388997.89	3814632.83	2.65745	(16103008)	389009.02
3814611.36	2.35423	(16103008)		
389020.15	3814589.90	1.84823	(19091724)	389031.29
3814568.44	1.65591	(19091724)		
389042.42	3814546.98	1.54965	(19091724)	389053.55
3814525.52	1.43805	(19091724)		
389064.69	3814504.06	1.32700	(19091724)	389075.82
3814482.60	1.36514	(20010724)		
389086.95	3814461.13	1.43220	(20010724)	389098.09
3814439.67	1.49380	(20010724)		
389109.22	3814418.21	1.55098	(20010724)	389120.35
3814396.75	1.60472	(20010724)		

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 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 1085

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		

389131.49	3814375.29	1.63252	(20010724)	389142.62
3814353.83	1.64428 (20010724)			
389153.75	3814332.36	1.64274	(20010724)	389164.89
3814310.90	1.63483 (20010724)			
389176.02	3814289.44	1.61468	(20010724)	389187.15
3814267.98	1.58073 (20010724)			
389198.28	3814246.52	1.53625	(20010724)	389209.42
3814225.06	1.55726 (17122224)			
389220.55	3814203.59	1.65460	(17122224)	389231.68
3814182.13	1.69701 (17122224)			
389242.82	3814160.67	1.72321	(17122224)	389253.95
3814139.21	1.73474 (17122224)			
389265.08	3814117.75	1.72103	(17122224)	389276.22
3814096.29	1.68703 (17122224)			
389287.35	3814074.83	1.63213	(17122224)	389298.48
3814053.36	1.57310 (17122224)			
389309.62	3814031.90	1.56699m	(20031608)	389320.75
3814010.44	1.55910m (20031608)			
389331.88	3813988.98	1.54170m	(20031608)	389343.02
3813967.52	1.52197 (19021108)			
389354.15	3813946.06	1.56946	(20021308)	389365.28
3813924.59	1.60910 (20021308)			
389376.42	3813903.13	1.63658	(20021308)	389387.55
3813881.67	1.64972 (20021308)			
389398.68	3813860.21	1.65099	(20021308)	389409.82
3813838.75	1.64678 (20021308)			
389420.95	3813817.29	1.63436	(20021308)	389432.08
3813795.82	1.64947 (19112608)			
389443.22	3813774.36	1.65822	(19112608)	389454.35
3813752.90	1.65614 (18010524)			
389465.48	3813731.44	1.68959	(18010524)	389476.62
3813709.98	1.71078 (18010524)			
389487.75	3813688.52	1.72984	(18010524)	389498.88
3813667.06	1.75408 (18010524)			
389510.02	3813645.59	1.75735	(18010524)	389521.15
3813624.13	1.73169 (18010524)			
389532.28	3813602.67	1.97698	(18010524)	389543.42
3813581.21	2.14723 (18010524)			
389554.55	3813559.75	1.98202	(18010524)	389565.68
3813538.29	1.50600 (18050708)			
389576.81	3813516.82	1.57917	(20030124)	389587.95
3813495.36	1.65505 (20030124)			
389599.08	3813473.90	1.70760	(20030124)	389610.21
3813452.44	1.73776 (20030124)			
389621.35	3813430.98	1.73323	(20030124)	389632.48
3813409.52	1.70545 (20030124)			
389643.61	3813388.05	1.67335	(20030124)	389654.75
3813366.59	1.64187 (20030124)			
389665.88	3813345.13	1.60467	(20030124)	389677.01

3813323.67	1.60943	(18010824)		
389688.15	3813302.21	1.66803	(18010824)	389699.28
3813280.75	1.71897	(18010824)		
389710.41	3813259.29	1.76923	(18010824)	389721.55
3813237.82	1.80725	(18010824)		
389732.68	3813216.36	1.83964	(18010824)	389743.81
3813194.90	1.85970	(18010824)		
389754.95	3813173.44	1.87551	(18010824)	389766.08
3813151.98	1.88419	(18010824)		
389777.21	3813130.52	1.88342	(18010824)	389788.35
3813109.05	1.90178	(20041008)		
389799.48	3813087.59	1.92121	(20041008)	389810.61
3813066.13	1.92592	(20041008)		
389821.75	3813044.67	1.91645	(20041008)	389832.88
3813023.21	1.89289	(20041008)		
389844.01	3813001.75	1.85604	(20041008)	389855.15
3812980.28	1.80784	(20041008)		
389866.28	3812958.82	1.75018	(20041008)	389877.41
3812937.36	1.68437	(20041008)		
389888.55	3812915.90	1.61237	(20041008)	389899.68
3812894.44	1.59922	(18011324)		
389910.81	3812872.98	1.63510	(18011324)	389921.95
3812851.51	1.65439	(18011324)		
389933.08	3812830.05	1.65600	(18011324)	389944.21
3812808.59	1.63987	(18011324)		
389955.35	3812787.13	1.60643	(18011324)	389966.48
3812765.67	1.60568	(18120708)		
389977.61	3812744.21	1.68274	(18120708)	389988.74
3812722.75	1.74582	(18120708)		
389999.88	3812701.28	1.79321	(18120708)	390011.01
3812679.82	1.82349	(18120708)		

^ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 1086

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)

Y-COORD (M)	CONC	(YYMMDDHH)	
390022.14	3812658.36	1.83585 (18120708)	390033.28
3812636.90	1.83157 (18120708)		
390044.41	3812615.44	1.80790 (18120708)	390055.54
3812593.98	1.76459 (18120708)		
390066.68	3812572.51	1.70442 (18120708)	390077.81
3812551.05	1.63003 (18120708)		
390088.94	3812529.59	1.54330 (18120708)	390100.08
3812508.13	1.52130 (18091324)		
390111.21	3812486.67	1.49844 (18091324)	390122.34
3812465.21	1.46406 (18091324)		
390133.48	3812443.74	1.41827 (18091324)	390144.61
3812422.28	1.38254 (16091008)		
390155.74	3812400.82	1.42965 (16091008)	390166.88
3812379.36	1.46183 (16091008)		
390178.01	3812357.90	1.47916 (16091008)	390189.14
3812336.44	1.48154 (16091008)		
390200.28	3812314.98	1.46987 (16091008)	390211.41
3812293.51	1.44423 (16091008)		
390222.54	3812272.05	1.42167 (18041408)	390233.68
3812250.59	1.43186 (18041408)		
390244.81	3812229.13	1.49127 (19013108)	390255.94
3812207.67	1.54097 (19013108)		
390267.08	3812186.21	1.57901 (19013108)	390278.21
3812164.74	1.60362 (19013108)		
390289.34	3812143.28	1.61269 (19013108)	390300.48
3812121.82	1.60832 (19013108)		
390311.61	3812100.36	1.58960 (19013108)	390322.74
3812078.90	1.55342 (19013108)		
390333.88	3812057.44	1.50545 (19013108)	390345.01
3812035.97	1.46967 (19120508)		
390356.14	3812014.51	1.50232 (17010808)	390367.27
3811993.05	1.53592 (17010808)		
390378.41	3811971.59	1.55734 (17010808)	390389.54
3811950.13	1.56590 (17010808)		
390400.67	3811928.67	1.56491 (17010808)	390411.81
3811907.21	1.55697 (17010808)		
390422.94	3811885.74	1.57599 (19011508)	390434.07
3811864.28	1.62390 (19011508)		
390445.21	3811842.82	1.66751 (19011508)	390456.34
3811821.36	1.70582 (19011508)		
390467.47	3811799.90	1.72831 (19011508)	390478.61
3811778.44	1.72663 (19011508)		
390489.74	3811756.97	1.69714 (19011508)	390500.87
3811735.51	1.65325 (19011508)		
390512.01	3811714.05	1.61422 (19011508)	390523.14
3811692.59	1.58152 (19011508)		
390534.27	3811671.13	1.61233 (18010224)	390545.41

3811649.67	1.63271	(18010224)		
390556.54	3811628.20	1.63816	(18010224)	390567.67
3811606.74	1.65266	(18010224)		
390578.81	3811585.28	1.63968	(18010224)	390589.94
3811563.82	1.62160	(18010224)		
390601.07	3811542.36	1.60136	(18010224)	390612.21
3811520.90	1.54846	(18010224)		
390623.34	3811499.44	1.47815	(18010224)	390634.47
3811477.97	1.42637	(18032808)		
390645.61	3811456.51	1.44462	(17122508)	390656.74
3811435.05	1.46828	(17122508)		
390667.87	3811413.59	1.46918	(17122508)	390679.01
3811392.13	1.46733	(17122508)		
390690.14	3811370.67	1.45008	(17122508)	390701.27
3811349.20	1.41445	(17122508)		
390712.41	3811327.74	1.37586	(17122508)	390723.54
3811306.28	1.31349	(17122508)		
390734.67	3811284.82	1.27445	(16110424)	390745.80
3811263.36	1.31135	(16110424)		
390756.94	3811241.90	1.33957	(16110424)	390768.07
3811220.43	1.37144	(16122124)		
390779.20	3811198.97	1.48129	(16122124)	390790.34
3811177.51	1.60021	(16122124)		
390801.47	3811156.05	1.71364	(16122124)	390812.60
3811134.59	1.82203	(16122124)		
390823.74	3811113.13	1.91541	(16122124)	390834.87
3811091.67	2.01154	(16122124)		
390846.00	3811070.20	2.11363	(16122124)	390857.14
3811048.74	2.22032	(16122124)		
390868.27	3811027.28	2.30605	(16122124)	390903.00
3811000.57	2.42634	(16122124)		
390926.60	3810995.32	2.45930	(16122124)	390950.21
3810990.07	2.49187	(16122124)		

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 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 1087

*** MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M) Y-COORD (M)	Y-COORD (M) CONC (YYMMDDHH)	CONC	(YYMMDDHH)	X-COORD (M)
390973.81	3810984.82	2.53457	(16122124)	390997.41
3810979.57	2.57114 (16122124)			
391021.01	3810974.32	2.58904	(16122124)	391044.61
3810969.07	2.59498 (16122124)			
391068.21	3810963.82	2.59575	(16122124)	391091.81
3810958.57	2.57176 (16122124)			
391115.41	3810953.33	2.51073	(16122124)	391139.01
3810948.08	2.44806 (16122124)			
391162.61	3810942.83	2.33272	(16122124)	391186.21
3810937.58	2.24446 (16122124)			
391209.81	3810932.33	2.15538	(18010816)	391233.41
3810927.08	2.21239 (18010816)			
391257.01	3810921.83	2.22774	(18010816)	391280.62
3810916.58	2.23677 (18010816)			
391304.22	3810911.33	2.24824	(18010816)	391327.82
3810906.08	2.29771 (18010816)			
391351.42	3810900.83	2.36820	(18010816)	391375.02
3810895.58	2.39256 (18010816)			
391398.62	3810890.33	2.59132	(16011708)	391422.22
3810885.08	2.77988 (16011708)			
391445.82	3810879.83	2.95986	(16011708)	391469.42
3810874.58	3.12173 (16011708)			
391493.02	3810869.33	3.26309	(16011708)	391516.62
3810864.09	3.80177 (16011708)			
391540.22	3810858.84	4.75667	(16011708)	391563.82
3810853.59	5.50238 (16011708)			
391587.42	3810848.34	5.67273	(16011708)	391611.02
3810843.09	5.63020 (16011708)			
391634.63	3810837.84	5.41727	(16011708)	391658.23
3810832.59	4.87729 (16011708)			
391681.83	3810827.34	4.27810	(16011708)	391705.43
3810822.09	4.02709 (16011708)			
391729.03	3810816.84	3.90080	(16011708)	391752.63
3810811.59	3.54506 (16011708)			
391776.23	3810806.34	3.33413	(18092724)	391799.83
3810801.09	3.27941 (18092724)			
391823.43	3810795.84	3.12219	(18092724)	391847.03
3810790.59	2.96393 (18092724)			
391870.63	3810785.34	2.74533	(18092724)	391894.23
3810780.10	2.86973 (20021208)			
391917.83	3810774.85	3.15654	(20021208)	391941.43
3810769.60	3.39251 (20021208)			
391965.04	3810764.35	3.55789	(20021208)	391988.64
3810759.10	3.64941 (20021208)			
392012.24	3810753.85	3.63413	(20021208)	392035.84

3810748.60	3.48082	(20021208)		
392059.44	3810743.35		3.59058	(20013024)
3810738.10	3.61647	(20013024)		392083.04
392106.64	3810732.85		2.99770	(20013024)
3810727.60	3.60659m	(18120924)		392130.24
392153.84	3810722.35		4.03492m	(18120924)
3810717.10	3.87796m	(18120924)		392177.44
392201.04	3810711.85		4.14606m	(18120924)
3810706.60	4.39530m	(18120924)		392224.64
392248.24	3810701.35		4.42450m	(18120924)
3810696.11	4.31780	(18120308)		392271.84
392295.44	3810690.86		4.20243	(18120308)
3810685.61	4.18955	(18120308)		392319.05
392342.65	3810680.36		4.50673	(18120308)
3810675.11	4.44167	(18120308)		392366.25
392389.85	3810669.86		4.34504	(18120308)
3810664.61	4.09117	(18120308)		392413.45
392437.05	3810659.36		3.95764	(19010508)
3810654.11	3.86573	(19010508)		392460.65
392484.25	3810648.86		3.86364	(17123108)
3810643.61	3.93086	(17123108)		392507.85
392531.45	3810638.36		3.66362	(16010224)
3810633.11	3.81201	(16010224)		392555.05
392578.65	3810627.86		3.62577	(16010224)
3810622.61	3.50575	(16010224)		392602.25
392625.85	3810617.36		3.42238	(16010224)
3810612.12	3.06015	(16010224)		392649.46
392673.06	3810606.87		2.75803	(16010224)
3810601.62	2.53437	(17102724)		392696.66
392720.26	3810596.37		2.70064	(17102724)
3810591.12	2.94725	(17102724)		392743.86
392767.46	3810585.87		2.90125	(17102724)
3810580.62	2.47005	(17102724)		392791.06
392814.66	3810575.37		2.08253	(17102724)
3810570.12	2.07602	(20013024)		392838.26

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 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 1088

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
392861.86	3810564.87	2.20219	(16122308)	392885.46
3810559.62	1.99636 (16122308)			
392909.06	3810554.37	1.70892	(16122308)	392932.66
3810549.12	1.93821 (18020724)			
392956.26	3810543.87	2.20829	(18020724)	392979.86
3810538.62	2.15595 (18020724)			
393003.47	3810533.37	1.91842	(18020724)	393027.07
3810528.13	1.61675 (18020724)			
393050.67	3810522.88	1.47040	(19012924)	393074.27
3810517.63	1.34833 (19012924)			
393097.87	3810512.38	1.26271	(19012924)	393121.47
3810507.13	1.25399 (17072508)			
393145.07	3810501.88	1.31936	(17072508)	393168.67
3810496.63	1.42196 (17072508)			
393192.27	3810491.38	1.45804	(17072508)	393215.87
3810486.13	1.30653 (17072508)			
393239.47	3810480.88	1.10357	(17072508)	393263.07
3810475.63	1.13708 (19011524)			
393286.67	3810470.38	1.08162	(19011524)	393310.27
3810465.13	0.97720 (19011524)			
393333.88	3810459.88	0.87557	(18012824)	393357.48
3810454.63	0.90404 (19120524)			
393381.08	3810449.38	0.92878	(19120524)	393404.68
3810444.14	0.92694 (19120524)			
393428.28	3810438.89	0.89722	(19120524)	393451.88
3810433.64	0.87894 (19120524)			
393475.48	3810428.39	0.83227	(18110124)	393499.08
3810423.14	0.86199 (18110124)			
393522.68	3810417.89	0.88972	(18110124)	393546.28
3810412.64	0.92025 (18110124)			
393569.88	3810407.39	0.94005	(18110124)	393593.48
3810402.14	0.91911 (18110124)			
393617.08	3810396.89	0.85519	(18110124)	393640.68
3810391.64	0.81228 (19102224)			
393664.28	3810386.39	0.95866	(19102224)	393687.89
3810381.14	1.10732 (19102224)			
393711.49	3810375.89	1.21776	(19102224)	393735.09
3810370.64	1.31240 (19102224)			
393758.69	3810365.39	1.36255	(19102224)	393782.29
3810360.15	1.36614 (19102224)			
393805.89	3810354.90	1.32295	(19102224)	393829.49
3810349.65	1.24605 (19102224)			
393853.09	3810344.40	1.13737	(19102224)	393876.69

3810339.15	1.00010	(19102224)		
393900.29	3810333.90	0.85530	(19102224)	393923.89
3810328.65	0.78077	(16122608)		
393947.49	3810323.40	0.78503	(16122608)	393971.09
3810318.15	0.75863	(16122608)		
393994.69	3810312.90	0.76280	(19010416)	394018.30
3810307.65	0.82453	(19010416)		
394041.90	3810302.40	0.88404	(19010416)	394065.50
3810297.15	0.94017	(19010416)		
394089.10	3810291.90	0.99166	(19010416)	394112.70
3810286.65	1.03759	(19010416)		
394136.30	3810281.40	1.07684	(19010416)	394159.90
3810276.16	1.10852	(19010416)		
394183.50	3810270.91	1.13187	(19010416)	394207.10
3810265.66	1.14636	(19010416)		
394230.70	3810260.41	1.15165	(19010416)	394254.30
3810255.16	1.14762	(19010416)		
394277.90	3810249.91	1.23540	(19011524)	394301.50
3810244.66	1.38436	(19011524)		
394325.10	3810239.41	1.48515	(19011524)	394348.70
3810234.16	1.49474	(19011524)		
394372.31	3810228.91	1.39263	(19011524)	394395.91
3810223.66	1.22894	(19011524)		
394419.51	3810218.41	1.10390	(19011524)	394443.11
3810213.16	0.95444	(19011524)		
394466.71	3810207.91	0.88347	(17122616)	394490.31
3810202.66	0.80755	(18013116)		
394513.91	3810197.41	0.79821	(18013116)	394537.51
3810192.17	0.78508	(18013116)		
394561.11	3810186.92	0.76841	(18013116)	394584.71
3810181.67	0.74849	(18013116)		
394608.31	3810176.42	0.75958c	(19031908)	394631.91
3810171.17	0.80994c	(19031908)		
394655.51	3810165.92	0.82668c	(19031908)	394679.11
3810160.67	0.85149	(19011208)		
394702.72	3810155.42	0.98628	(19011208)	394726.32
3810150.17	1.07871	(19011208)		

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 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 1089

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
394749.92	3810144.92	1.14699	(19011208)	394773.52
3810139.67	1.17892 (19011208)			
394797.12	3810134.42	1.12909	(19011208)	394820.72
3810129.17	1.00849 (19011208)			
394844.32	3810123.92	0.84560	(19011208)	394867.92
3810118.67	0.67175 (19011208)			
394891.52	3810113.42	0.51122	(19011208)	394915.12
3810108.18	0.48315 (17032908)			
394938.72	3810102.93	0.46907	(17032908)	394962.32
3810097.68	0.47633 (18122016)			
394985.92	3810092.43	0.50950	(18122016)	395009.52
3810087.18	0.54285 (18122016)			
395033.12	3810081.93	0.57597	(18122016)	395056.73
3810076.68	0.65507 (20102824)			
395080.33	3810071.43	0.72579	(20102824)	395103.93
3810066.18	0.77434 (20102824)			
395127.53	3810060.93	0.79851	(20102824)	395151.13
3810055.68	0.79312 (20102824)			
395174.73	3810050.43	0.76782	(20102824)	395198.33
3810045.18	0.76742 (18122016)			
395221.93	3810039.93	0.78435	(18122016)	395245.53
3810034.68	0.79765 (18122016)			
395269.13	3810029.43	0.80715	(18122016)	395292.73
3810024.18	0.81270 (18122016)			
395316.33	3810018.94	0.81419	(18122016)	395339.93
3810013.69	0.81160 (18122016)			
395363.53	3810008.44	0.80388	(18122016)	395387.14
3810003.19	0.79323 (18122016)			
395410.74	3809997.94	0.77886	(18122016)	395434.34
3809992.69	0.76096 (18122016)			
395457.94	3809987.44	0.73982	(18122016)	395481.54
3809982.19	0.71574 (18122016)			
395505.14	3809976.94	0.68913	(18122016)	395528.74
3809971.69	0.66039 (18122016)			
395552.34	3809966.44	0.62985	(18122016)	395575.94
3809961.19	0.59787 (18122016)			
395599.54	3809955.94	0.56491	(18122016)	395623.14
3809950.69	0.53138 (18122016)			
395646.74	3809945.44	0.49765	(18122016)	395670.34
3809940.19	0.46405 (18122016)			
395693.94	3809934.95	0.45035	(17120816)	395717.54

3809929.70	0.45903	(17120816)		
395741.15	3809924.45	0.46522	(17120816)	395764.75
3809919.20	0.47528	(17031408)		
395788.35	3809913.95	0.48918	(17031408)	395811.95
3809908.70	0.50087	(17031408)		
395835.55	3809903.45	0.51021	(17031408)	395859.15
3809898.20	0.51706	(17031408)		
395882.75	3809892.95	0.52134	(17031408)	395906.35
3809887.70	0.52298	(17031408)		
395929.95	3809882.45	0.52197	(17031408)	395953.55
3809877.20	0.51965	(17121216)		
395977.15	3809871.95	0.55491	(17121216)	396000.75
3809866.70	0.59064	(17121216)		
396024.35	3809861.45	0.62661	(17121216)	396047.95
3809856.20	0.66251	(17121216)		
396071.56	3809850.96	0.69810	(17121216)	396095.16
3809845.71	0.73301	(17121216)		
396118.76	3809840.46	0.76696	(17121216)	396142.36
3809835.21	0.79964	(17121216)		
396165.96	3809829.96	0.83074	(17121216)	396189.56
3809824.71	0.85997	(17121216)		
388341.03	3815899.06	1.67544	(20122524)	388340.01
3815923.27	1.62113	(20122524)		
388339.00	3815947.47	1.55114	(20122524)	388337.99
3815971.68	1.54339c	(20122908)		
388336.97	3815995.89	1.60030c	(20122908)	388335.96
3816020.09	1.65348c	(20122908)		
388334.95	3816044.30	1.69948c	(20122908)	387019.98
3815821.86	2.33238	(16060408)		
387031.10	3815800.42	2.20187	(16060408)	387042.22
3815778.99	2.21173	(19020108)		
387053.34	3815757.56	2.20538	(19020108)	387064.45
3815736.12	2.04968	(20122524)		
387075.57	3815714.69	1.79244	(20122524)	387086.69
3815693.25	1.61039	(20122524)		
387097.81	3815671.82	1.17918	(16012024)	387108.93
3815650.38	1.12610	(20011816)		
387120.05	3815628.95	0.92736c	(18111424)	387131.17
3815607.52	0.90624c	(18111424)		

▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 1090

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

		** CONC OF ALL		IN MICROGRAMS/M**3	
**					
X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)		X-COORD (M)
Y-COORD (M)	CONC		(YYMMDDHH)		

387142.29	3815586.08	0.88520c	(18111424)		387153.41
3815564.65	0.83130c	(18111424)			
387164.53	3815543.21	0.81176c	(18111424)		387175.64
3815521.78	0.85153	(19011516)			
387186.76	3815500.35	0.90568	(19011516)		387197.88
3815478.91	0.95576	(19011516)			
387209.00	3815457.48	1.00040	(19011516)		387220.12
3815436.04	1.03912	(19011516)			
387231.24	3815414.61	1.07075	(19011516)		387242.36
3815393.17	1.09457	(19011516)			
387253.48	3815371.74	1.10997	(19011516)		387264.60
3815350.31	1.11653	(19011516)			
387275.72	3815328.87	1.11401	(19011516)		387286.84
3815307.44	1.10244	(19011516)			
387297.95	3815286.00	1.08207	(19011516)		387309.07
3815264.57	1.05340	(19011516)			
387320.19	3815243.13	1.01704	(19011516)		387331.31
3815221.70	0.97409	(19011516)			
387342.43	3815200.27	0.92496	(19011516)		387353.55
3815178.83	0.87100	(19011516)			
387364.67	3815157.40	0.81337	(19011516)		387375.79
3815135.96	0.75315	(19011516)			
387386.91	3815114.53	0.69130	(19011516)		387398.03
3815093.09	0.62940	(19011516)			
387409.15	3815071.66	0.56826	(19011516)		387420.26
3815050.23	0.57882	(19121624)			
387431.38	3815028.79	0.61953	(19121624)		387442.50
3815007.36	0.64679	(19121624)			
387453.62	3814985.92	0.67037	(19121624)		387464.74
3814964.49	0.69539	(19121708)			
387475.86	3814943.05	0.73082	(19121708)		387486.98
3814921.62	0.75425	(19121708)			
387498.10	3814900.19	0.92298c	(17123124)		387509.22
3814878.75	1.08395c	(17123124)			
387520.34	3814857.32	0.98457c	(17123124)		387531.45
3814835.88	0.82984	(18111108)			
387542.57	3814814.45	0.63222	(19020116)		387553.69
3814793.02	0.64204	(19020116)			
387564.81	3814771.58	0.50257	(18111108)		387575.93

3814750.15	0.52852	(18111108)		
387587.05	3814728.71	0.59107	(20020724)	387598.17
3814707.28	0.66443	(20020724)		
387609.29	3814685.84	0.73377	(20020724)	387620.41
3814664.41	0.80462	(20020724)		
387631.53	3814642.98	0.82679	(20020724)	387642.65
3814621.54	0.81278	(20020724)		
387653.76	3814600.11	0.77394	(20020724)	387664.88
3814578.67	0.72050	(20020724)		
387676.00	3814557.24	0.66577	(20020724)	387687.12
3814535.80	0.62430	(20020724)		
387698.24	3814514.37	0.58283	(20020724)	387709.36
3814492.94	0.54748	(18111108)		
387720.48	3814471.50	0.52321	(18111108)	387731.60
3814450.07	0.49629	(18111108)		
387742.72	3814428.63	0.46721	(18111108)	387753.84
3814407.20	0.43654	(18111108)		
387764.95	3814385.76	0.40481	(18111108)	387776.07
3814364.33	0.37256	(18111108)		
387787.19	3814342.90	0.35776	(19083008)	387798.31
3814321.46	0.39242	(18012724)		
387809.43	3814300.03	0.42602	(18012724)	387820.55
3814278.59	0.44976	(18012724)		
387831.67	3814257.16	0.44702	(18012724)	387842.79
3814235.73	0.43166	(18012724)		
387853.91	3814214.29	0.41453	(18012724)	387865.03
3814192.86	0.39196	(18012724)		
387876.15	3814171.42	0.38080	(18012724)	387887.26
3814149.99	0.36704	(18012724)		
387898.38	3814128.55	0.35266	(18012724)	387909.50
3814107.12	0.32557	(18012724)		
387920.62	3814085.69	0.30715	(17120508)	387931.74
3814064.25	0.29464	(17120508)		
387942.86	3814042.82	0.28163	(17043008)	387953.98
3814021.38	0.28208	(17043008)		
387965.10	3813999.95	0.28130	(17043008)	387976.22
3813978.51	0.27795	(17043008)		
387987.34	3813957.08	0.27464	(17043008)	387998.45
3813935.65	0.27016	(17043008)		
388009.57	3813914.21	0.26459	(17043008)	388020.69
3813892.78	0.25800	(17043008)		

▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 1091

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION

VALUES FOR SOURCE GROUP: ALL

INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
388031.81	3813871.34	0.25047	(17043008)	388042.93
3813849.91	0.24211 (17043008)			
388054.05	3813828.47	0.23302	(17043008)	388065.17
3813807.04	0.22332 (17043008)			
388076.29	3813785.61	0.21313	(17043008)	388087.41
3813764.17	0.21655 (18012724)			
388098.53	3813742.74	0.22030	(18012724)	388109.65
3813721.30	0.22213 (18012724)			
388120.76	3813699.87	0.24772	(17092624)	388131.88
3813678.43	0.27330 (17092624)			
388143.00	3813657.00	0.29032	(17092624)	388154.12
3813635.57	0.29815 (17092624)			
388165.24	3813614.13	0.31155	(20120224)	388176.36
3813592.70	0.32933 (20120224)			
388187.48	3813571.26	0.33818	(20120224)	388198.60
3813549.83	0.33774 (20120224)			
388209.72	3813528.40	0.32917	(20120224)	388220.84
3813506.96	0.31464 (20120224)			
388231.95	3813485.53	0.32101	(16012524)	388243.07
3813464.09	0.34753 (16012524)			
388254.19	3813442.66	0.37146	(16012524)	388265.31
3813421.22	0.39408 (16012524)			
388276.43	3813399.79	0.41375	(16012524)	388287.55
3813378.36	0.43978 (16012524)			
388298.67	3813356.92	0.46842	(16012524)	388309.79
3813335.49	0.51187 (16012524)			
388320.91	3813314.05	0.55627	(16012524)	388332.03
3813292.62	0.58771 (16012524)			
388343.15	3813271.18	0.67115	(20090908)	388354.26
3813249.75	0.77460 (20090908)			
388365.38	3813228.32	1.00171	(20090908)	388376.50
3813206.88	1.41031c (20122908)			
388387.62	3813185.45	1.73913	(19083008)	388398.74
3813164.01	2.16278 (18010524)			
388409.86	3813142.58	2.43943	(18010524)	388420.98
3813121.14	2.54433 (18010524)			
388432.10	3813099.71	2.59946	(18010524)	388443.22

3813078.28	2.54421	(18010524)		
388454.34	3813056.84	2.40005	(18010524)	388465.45
3813035.41	2.24490	(18010524)		
388476.57	3813013.97	2.18634	(18050708)	388487.69
3812992.54	2.15065	(18050708)		
388498.81	3812971.10	2.08039	(18050708)	388509.93
3812949.67	1.99170	(18050708)		
388521.05	3812928.24	1.87912	(17031508)	388532.17
3812906.80	1.91538	(17031508)		
388543.29	3812885.37	2.07016	(20030124)	388554.41
3812863.93	2.27136	(20030124)		
388565.53	3812842.50	2.29036	(20030124)	388576.65
3812821.07	1.96716	(20030124)		
388587.76	3812799.63	1.43225	(20030124)	388598.88
3812778.20	1.44424	(20030124)		
388610.00	3812756.76	1.44196	(20030124)	388621.12
3812735.33	1.44015	(17101024)		
388632.24	3812713.89	1.42516	(17101024)	388643.36
3812692.46	1.41481	(18010824)		
388654.48	3812671.03	1.41265	(18010824)	388665.60
3812649.59	1.39424	(18010824)		
388676.72	3812628.16	1.40152	(18010824)	388687.84
3812606.72	1.45818	(18010824)		
388698.95	3812585.29	1.51574	(18010824)	388710.07
3812563.85	1.54011	(18010824)		
388721.19	3812542.42	1.50113	(18010824)	388732.31
3812520.99	1.45667	(18010824)		
388743.43	3812499.55	1.42199	(18010824)	388754.55
3812478.12	1.41093	(18010824)		
388765.67	3812456.68	1.42253	(20041008)	388776.79
3812435.25	1.43957	(20041008)		
388787.91	3812413.81	1.44811	(20041008)	388799.03
3812392.38	1.44808	(20041008)		
388810.15	3812370.95	1.44088	(20041008)	388821.26
3812349.51	1.42467	(20041008)		
388832.38	3812328.08	1.40037	(20041008)	388843.50
3812306.64	1.37069	(20041008)		
388854.62	3812285.21	1.33522	(20041008)	388865.74
3812263.78	1.29491	(20041008)		
388876.86	3812242.34	1.25073	(20041008)	388887.98
3812220.91	1.20293	(20041008)		
388899.10	3812199.47	1.19923	(18011324)	388910.22
3812178.04	1.22918	(18011324)		

▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL		IN MICROGRAMS/M**3		
**				
X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		

388921.34	3812156.60	1.25004	(18011324)	388932.45
3812135.17	1.26122 (18011324)			
388943.57	3812113.74	1.26259	(18011324)	388954.69
3812092.30	1.25363 (18011324)			
388965.81	3812070.87	1.23494	(18011324)	388976.93
3812049.43	1.20681 (18011324)			
388988.05	3812028.00	1.23492	(18120708)	388999.17
3812006.56	1.28770 (18120708)			
389010.29	3811985.13	1.33278	(18120708)	389021.41
3811963.70	1.36949 (18120708)			
389032.53	3811942.26	1.39729	(18120708)	389043.65
3811920.83	1.41461 (18120708)			
389054.76	3811899.39	1.41805	(18120708)	389065.88
3811877.96	1.41091 (18120708)			
389077.00	3811856.52	1.39241	(18120708)	389088.12
3811835.09	1.36485 (18120708)			
389099.24	3811813.66	1.32917	(18120708)	389110.36
3811792.22	1.28374 (18120708)			
389121.48	3811770.79	1.23313	(18120708)	389132.60
3811749.35	1.18484 (18091324)			
389143.72	3811727.92	1.18029	(18091324)	389154.84
3811706.48	1.16644 (18091324)			
389165.96	3811685.05	1.14464	(18091324)	389177.07
3811663.62	1.11444 (18091324)			
389188.19	3811642.18	1.07755	(18091324)	389199.31
3811620.75	1.07237 (16091008)			
389210.43	3811599.31	1.10469	(16091008)	389221.55
3811577.88	1.12990 (16091008)			
389232.67	3811556.45	1.14823	(16091008)	389243.79
3811535.01	1.15964 (16091008)			
389254.91	3811513.58	1.17545	(18041408)	389266.03
3811492.14	1.20818 (18041408)			
389277.15	3811470.71	1.23662	(18041408)	389288.26
3811449.27	1.26164 (18041408)			
389299.38	3811427.84	1.27612	(18041408)	389310.50

3811406.41	1.27392	(18041408)		
389321.62	3811384.97		1.27680	(18041408) 389332.74
3811363.54	1.27290	(18041408)		
389343.86	3811342.10		1.26018	(18041408) 389354.98
3811320.67	1.27085	(19013108)		
389366.10	3811299.23		1.30742	(19013108) 389377.22
3811277.80	1.33157	(19013108)		
389388.34	3811256.37		1.32071	(19013108) 389399.46
3811234.93	1.31080	(19013108)		
389410.57	3811213.50		1.29139	(19013108) 389421.69
3811192.06	1.24282	(19013108)		
389432.81	3811170.63		1.22471	(19120508) 389443.93
3811149.19	1.21532	(19120508)		
389455.05	3811127.76		1.23984	(17010808) 389466.17
3811106.33	1.25601	(17010808)		
389477.29	3811084.89		1.26344	(17010808) 389488.41
3811063.46	1.26874	(17010808)		
389499.53	3811042.02		1.26893	(17010808) 389510.65
3811020.59	1.26149	(17010808)		
389521.76	3810999.16		1.24883	(17010808) 389532.88
3810977.72	1.27201	(19011508)		
389544.00	3810956.29		1.31131	(19011508) 389555.12
3810934.85	1.33776	(19011508)		
389566.24	3810913.42		1.37203	(19011508) 389577.36
3810891.98	1.39624	(19011508)		
389588.48	3810870.55		1.41127	(19011508) 389599.60
3810849.12	1.41906	(19011508)		
389610.72	3810827.68		1.41957	(19011508) 389621.84
3810806.25	1.41127	(19011508)		
389632.96	3810784.81		1.39453	(19011508) 389644.07
3810763.38	1.37057	(19011508)		
389655.19	3810741.94		1.35704	(18010224) 389666.31
3810720.51	1.38987	(18010224)		
389677.43	3810699.08		1.41511	(18010224) 389688.55
3810677.64	1.43184	(18010224)		
389699.67	3810656.21		1.44038	(18010224) 389710.79
3810634.77	1.43957	(18010224)		
389721.91	3810613.34		1.42991	(18010224) 389733.03
3810591.90	1.41122	(18010224)		
389744.15	3810570.47		1.38377	(18010224) 389755.26
3810549.04	1.35086	(18010224)		
389766.38	3810527.60		1.31115	(18010224) 389777.50
3810506.17	1.28200	(18092924)		
389788.62	3810484.73		1.29488	(17122508) 389799.74
3810463.30	1.33089	(17122508)		

▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***

INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
389810.86	3810441.86	1.35771	(17122508)	389821.98
3810420.43	1.37526 (17122508)			
389833.10	3810399.00	1.38325	(17122508)	389844.22
3810377.56	1.38070 (17122508)			
389855.34	3810356.13	1.36790	(17122508)	389866.46
3810334.69	1.34282 (17122508)			
389877.57	3810313.26	1.30841	(17122508)	389888.69
3810291.83	1.26676 (17122508)			
389899.81	3810270.39	1.22062	(17122508)	389910.93
3810248.96	1.21228 (16110424)			
389922.05	3810227.52	1.23628	(16110424)	389933.17
3810206.09	1.25375 (16110424)			
389944.29	3810184.65	1.26682	(16110424)	389955.41
3810163.22	1.28265 (16122124)			
389966.53	3810141.79	1.36786	(16122124)	389977.65
3810120.35	1.45207 (16122124)			
389988.76	3810098.92	1.53418	(16122124)	389999.88
3810077.48	1.61367 (16122124)			
390011.00	3810056.05	1.68970	(16122124)	390022.12
3810034.61	1.76150 (16122124)			
390033.24	3810013.18	1.82828	(16122124)	390044.36
3809991.75	1.88933 (16122124)			
390055.48	3809970.31	2.11157	(16122124)	390090.17
3809943.63	2.35722 (16122124)			
390113.74	3809938.39	2.28687	(16122124)	390137.31
3809933.15	2.11844 (16122124)			
390160.88	3809927.91	2.14422	(16122124)	390184.45
3809922.66	2.16076 (16122124)			
390208.02	3809917.42	2.16789	(16122124)	390231.59
3809912.18	2.16586 (16122124)			
390255.16	3809906.94	2.15431	(16122124)	390278.73
3809901.69	2.13361 (16122124)			
390302.30	3809896.45	2.10419	(16122124)	390325.88

3809891.21	2.06575	(16122124)		
390349.45	3809885.97		2.01769	(16122124) 390373.02
3809880.72	1.95480	(16122124)		
390396.59	3809875.48		1.88482	(16122124) 390420.16
3809870.24	1.82956	(16122124)		
390443.73	3809864.99		1.90754	(18010816) 390467.30
3809859.75	2.00942	(18010816)		
390490.87	3809854.51		2.04926	(18010816) 390514.44
3809849.27	2.05129	(18010816)		
390538.01	3809844.02		2.06155	(18010816) 390561.58
3809838.78	2.08353	(18010816)		
390585.15	3809833.54		2.02135	(18010816) 390608.72
3809828.30	1.97947	(18010816)		
390632.29	3809823.05		2.04761	(18010816) 390655.86
3809817.81	2.08883	(18010816)		
390679.43	3809812.57		2.08172	(18010816) 390703.00
3809807.32	2.04974	(18010816)		
390726.58	3809802.08		2.00146	(18010816) 390750.15
3809796.84	2.11610	(16011708)		
390773.72	3809791.60		2.23835	(16011708) 390797.29
3809786.35	2.35107	(16011708)		
390820.86	3809781.11		2.45210	(16011708) 390844.43
3809775.87	2.54109	(16011708)		
390868.00	3809770.63		2.61461	(16011708) 390891.57
3809765.38	2.67187	(16011708)		
390915.14	3809760.14		2.71183	(16011708) 390938.71
3809754.90	2.73267	(16011708)		
390962.28	3809749.66		2.73588	(16011708) 390985.85
3809744.41	2.72185	(16011708)		
391009.42	3809739.17		2.68736	(16011708) 391032.99
3809733.93	2.63103	(16011708)		
391056.56	3809728.68		2.55286	(16011708) 391080.13
3809723.44	2.45512	(16011708)		
391103.71	3809718.20		2.34307	(16011708) 391127.28
3809712.96	2.23472	(16011708)		
391150.85	3809707.71		2.11041	(16011708) 391174.42
3809702.47	1.99469	(16011708)		
391197.99	3809697.23		1.89462	(16011708) 391221.56
3809691.99	1.76798	(16011708)		
391245.13	3809686.74		1.63849	(16011708) 391268.70
3809681.50	1.50650	(16011708)		
391292.27	3809676.26		1.48288	(20021208) 391315.84
3809671.01	1.55160	(20021208)		
391339.41	3809665.77		1.60925	(20021208) 391362.98
3809660.53	1.65547	(20021208)		
391386.55	3809655.29		1.68986	(20021208) 391410.12
3809650.04	1.71084	(20021208)		

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Study *** 08/11/25

*** AERMET - VERSION 21112 *** *** Prairie Song BESS Plume Study

*** 09:14:47

PAGE 1094

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
391433.69	3809644.80	1.71736	(20021208)	391457.26
3809639.56	1.71016 (20021208)			
391480.84	3809634.32	1.69086	(20013024)	391504.41
3809629.07	1.97265 (20013024)			
391527.98	3809623.83	2.29869	(20013024)	391551.55
3809618.59	2.57377 (20013024)			
391575.12	3809613.35	2.76786	(20013024)	391598.69
3809608.10	2.91386m (18120924)			
391622.26	3809602.86	3.09767m (18120924)		391645.83
3809597.62	3.18425m (18120924)			
391669.40	3809592.37	3.14516m (18120924)		391692.97
3809587.13	3.09589m (18120924)			
391716.54	3809581.89	3.15284m (18120924)		391740.11
3809576.65	3.19509m (18120924)			
391763.68	3809571.40	3.26358	(18120308)	391787.25
3809566.16	3.38592 (18120308)			
391810.82	3809560.92	3.45138	(18120308)	391834.39
3809555.68	3.51399 (18120308)			
391857.97	3809550.43	3.54774	(18120308)	391881.54
3809545.19	3.50726 (18120308)			
391905.11	3809539.95	3.39808	(18120308)	391928.68
3809534.70	3.18563 (18120308)			
391952.25	3809529.46	3.19799	(19010508)	391975.82
3809524.22	3.16151 (19010508)			
391999.39	3809518.98	3.06860	(19010508)	392022.96
3809513.73	3.03328 (17123108)			
392046.53	3809508.49	3.06915	(17123108)	392070.10
3809503.25	3.11363 (17123108)			
392093.67	3809498.01	3.14343	(16010224)	392117.24
3809492.76	3.19390 (16010224)			
392140.81	3809487.52	3.17740	(16010224)	392164.38

3809482.28	3.00646	(16010224)		
392187.95	3809477.04	2.70504	(16010224)	392211.52
3809471.79	2.45711	(16010224)		
392235.10	3809466.55	2.21469	(16010224)	392258.67
3809461.31	1.87149	(16010224)		
392282.24	3809456.06	1.55497	(17102724)	392305.81
3809450.82	1.51531	(17102724)		
392329.38	3809445.58	1.57528	(17102724)	392352.95
3809440.34	1.36070	(17102724)		
392376.52	3809435.09	1.24480	(17102724)	392400.09
3809429.85	1.15445	(20013024)		
392423.66	3809424.61	1.22193	(20013024)	392447.23
3809419.37	1.20604	(20013024)		
392470.80	3809414.12	1.19698	(20013024)	392494.37
3809408.88	1.20254	(16122308)		
392517.94	3809403.64	1.24861	(16122308)	392541.51
3809398.39	1.27979	(18020724)		
392565.08	3809393.15	1.35286	(18020724)	392588.65
3809387.91	1.32261	(18020724)		
392612.22	3809382.67	1.30127	(18020724)	392635.80
3809377.42	1.19816	(18020724)		
392659.37	3809372.18	0.98720	(20060108)	392682.94
3809366.94	0.94152	(19012924)		
392706.51	3809361.70	0.91768	(19012924)	392730.08
3809356.45	0.88268	(17012208)		
392753.65	3809351.21	0.78272	(16111324)	392777.22
3809345.97	0.71846	(18120624)		
392800.79	3809340.73	0.70488	(17090108)	392824.36
3809335.48	0.69542	(17090108)		
392847.93	3809330.24	0.69361	(17101608)	392871.50
3809325.00	0.69258	(17101608)		
392895.07	3809319.75	0.68917	(17101608)	392918.64
3809314.51	0.68340	(17101608)		
392942.21	3809309.27	0.55837	(19103124)	392965.78
3809304.03	0.54055	(19103124)		
392989.35	3809298.78	0.54713	(17010624)	393012.93
3809293.54	0.54415	(17010624)		
393036.50	3809288.30	0.50989	(17010624)	393060.07
3809283.06	0.49143	(18012824)		
393083.64	3809277.81	0.48570	(18012824)	393107.21
3809272.57	0.48424	(18012824)		
393130.78	3809267.33	0.46388	(18012824)	393154.35
3809262.08	0.43320	(18012824)		
393177.92	3809256.84	0.44343	(18110124)	393201.49
3809251.60	0.46623	(18110124)		
393225.06	3809246.36	0.48322	(18110124)	393248.63
3809241.11	0.49378	(18110124)		
393272.20	3809235.87	0.49904	(18110124)	393295.77
3809230.63	0.49409	(18110124)		

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Study *** 08/11/25
 *** AERMET - VERSION 21112 *** *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 1095

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
393319.34	3809225.39	0.46857	(18110124)	393342.91
3809220.14	0.41546 (18110124)			
393366.48	3809214.90	0.35142	(18110124)	393390.06
3809209.66	0.32200 (18120624)			
393413.63	3809204.42	0.32027	(18120624)	393437.20
3809199.17	0.31810 (18120624)			
393460.77	3809193.93	0.31362	(18120624)	393484.34
3809188.69	0.33963 (19102224)			
393507.91	3809183.44	0.39943	(19102224)	393531.48
3809178.20	0.44612 (19102224)			
393555.05	3809172.96	0.48352	(19102224)	393578.62
3809167.72	0.51616 (19102224)			
393602.19	3809162.47	0.52339	(19102224)	393625.76
3809157.23	0.48529 (19102224)			
393649.33	3809151.99	0.44214	(19102224)	393672.90
3809146.75	0.40386 (19102224)			
393696.47	3809141.50	0.38797	(19010416)	393720.04
3809136.26	0.43130 (19010416)			
393743.61	3809131.02	0.47653	(19010416)	393767.19
3809125.77	0.52329 (19010416)			
393790.76	3809120.53	0.57105	(19010416)	393814.33
3809115.29	0.61929 (19010416)			
393837.90	3809110.05	0.66740	(19010416)	393861.47
3809104.80	0.71474 (19010416)			
393885.04	3809099.56	0.76061	(19010416)	393908.61
3809094.32	0.80433 (19010416)			
393932.18	3809089.08	0.84520	(19010416)	393955.75
3809083.83	0.88254 (19010416)			
393979.32	3809078.59	0.91570	(19010416)	394002.89

3809073.35	0.94410	(19010416)		
394026.46	3809068.11	0.96725	(19010416)	394050.03
3809062.86	0.98472	(19010416)		
394073.60	3809057.62	0.99619	(19010416)	394097.17
3809052.38	1.00145	(19010416)		
394120.74	3809047.13	1.00043	(19010416)	394144.32
3809041.89	0.99313	(19010416)		
394167.89	3809036.65	0.97970	(19010416)	394191.46
3809031.41	0.96042	(19010416)		
394215.03	3809026.16	0.93564	(19010416)	394238.60
3809020.92	0.90581	(19010416)		
394262.17	3809015.68	0.87150	(19010416)	394285.74
3809010.44	0.83331	(19010416)		
394309.31	3809005.19	0.79186	(19010416)	394332.88
3808999.95	0.74786	(19010416)		
394356.45	3808994.71	0.70197	(19010416)	394380.02
3808989.47	0.65487	(19010416)		
394403.59	3808984.22	0.60722	(19010416)	394427.16
3808978.98	0.55965	(19010416)		
394450.73	3808973.74	0.53911	(18010416)	394474.30
3808968.49	0.53199	(18010416)		
394497.87	3808963.25	0.52302	(18010416)	394521.45
3808958.01	0.46027	(18010416)		
394545.02	3808952.77	0.44731	(18010416)	394568.59
3808947.52	0.44566	(17122616)		
394592.16	3808942.28	0.44821	(17122616)	394615.73
3808937.04	0.44949	(17122616)		
394639.30	3808931.80	0.44950	(17122616)	394662.87
3808926.55	0.44825	(17122616)		
394686.44	3808921.31	0.44575	(17122616)	394710.01
3808916.07	0.44075	(17122616)		
394733.58	3808910.82	0.43588	(17122616)	394757.15
3808905.58	0.42989	(17122616)		
394780.72	3808900.34	0.42284	(17122616)	394804.29
3808895.10	0.41481	(17122616)		
394827.86	3808889.85	0.40586	(17122616)	394851.43
3808884.61	0.39607	(17122616)		
394875.00	3808879.37	0.38554	(17122616)	394898.57
3808874.13	0.37435	(17122616)		
394922.15	3808868.88	0.36259	(17122616)	394945.72
3808863.64	0.35050	(18122016)		
394969.29	3808858.40	0.37483	(18122016)	394992.86
3808853.16	0.39972	(18122016)		
395016.43	3808847.91	0.42500	(18122016)	395040.00
3808842.67	0.45048	(18122016)		
395063.57	3808837.43	0.47595	(18122016)	395087.14
3808832.18	0.50117	(18122016)		
395110.71	3808826.94	0.52592	(18122016)	395134.28
3808821.70	0.54995	(18122016)		
395157.85	3808816.46	0.57302	(18122016)	395181.42

3808811.21 0.59487 (18122016)

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Study *** 08/11/25

*** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
*** 09:14:47

PAGE 1096

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***

INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
395204.99	3808805.97	0.61526	(18122016)	395228.56
3808800.73	0.63397 (18122016)			
395252.13	3808795.49	0.65076	(18122016)	395275.70
3808790.24	0.66544 (18122016)			
395299.28	3808785.00	0.67783	(18122016)	395322.85
3808779.76	0.68777 (18122016)			
395346.42	3808774.51	0.69512	(18122016)	395369.99
3808769.27	0.69981 (18122016)			
395393.56	3808764.03	0.70176	(18122016)	395417.13
3808758.79	0.70094 (18122016)			
395440.70	3808753.54	0.69738	(18122016)	395464.27
3808748.30	0.69112 (18122016)			
395487.84	3808743.06	0.68223	(18122016)	395511.41
3808737.82	0.67081 (18122016)			
395534.98	3808732.57	0.65703	(18122016)	395558.55
3808727.33	0.64001 (18122016)			
395582.12	3808722.09	0.62199	(18122016)	395605.69
3808716.85	0.60216 (18122016)			
395629.26	3808711.60	0.58077	(18122016)	395652.83
3808706.36	0.55803 (18122016)			
395676.41	3808701.12	0.53518	(18122016)	395699.98
3808695.87	0.51049 (18122016)			
395723.55	3808690.63	0.48517	(18122016)	395747.12
3808685.39	0.45945 (18122016)			
395770.69	3808680.15	0.43357	(18122016)	395794.26
3808674.90	0.40774 (18122016)			
395817.83	3808669.66	0.38396	(18122016)	395841.40

3808664.42	0.35882	(18122016)		
395864.97	3808659.18	0.35905	(17031408)	395888.54
3808653.93	0.37376	(17031408)		
395912.11	3808648.69	0.38748	(17031408)	395935.68
3808643.45	0.40008	(17031408)		
395959.25	3808638.20	0.41142	(17031408)	395982.82
3808632.96	0.42137	(17031408)		
396006.39	3808627.72	0.42983	(17031408)	396029.96
3808622.48	0.43671	(17031408)		
396053.54	3808617.23	0.44194	(17031408)	396077.11
3808611.99	0.44546	(17031408)		
396100.68	3808606.75	0.44724	(17031408)	396124.25
3808601.51	0.44727	(17031408)		
396147.82	3808596.26	0.44556	(17031408)	396171.39
3808591.02	0.44213	(17031408)		
396194.96	3808585.78	0.44940	(17121216)	396218.53
3808580.54	0.47625	(17121216)		
396242.10	3808575.29	0.50342	(17121216)	396265.67
3808570.05	0.53080	(17121216)		
396289.24	3808564.81	0.55820	(17121216)	396312.81
3808559.56	0.58544	(17121216)		
396336.38	3808554.32	0.61235	(17121216)	396359.95
3808549.08	0.63875	(17121216)		
396383.52	3808543.84	0.66447	(17121216)	396407.09
3808538.59	0.69171	(17121216)		
396430.67	3808533.35	0.71552	(17121216)	396454.24
3808528.11	0.73809	(17121216)		
396477.81	3808522.87	0.75925	(17121216)	387008.86
3815843.29	2.40323	(16060408)		
387007.85	3815867.50	2.46532	(16060408)	387006.83
3815891.71	2.48197	(16060408)		
387005.82	3815915.91	2.44035	(16060408)	387004.81
3815940.12	2.49514	(17122724)		
387003.79	3815964.33	2.57722	(17122724)	387002.78
3815988.53	2.59457	(17122724)		
385687.84	3815766.04	1.02925	(20020408)	385698.98
3815744.56	1.08129	(20020408)		
385710.12	3815723.08	1.34925	(16060408)	385721.27
3815701.60	1.36409	(16060408)		
385732.41	3815680.12	1.58519	(19020108)	385743.55
3815658.64	1.88676	(19020108)		
385754.70	3815637.15	2.08413	(19020108)	385765.84
3815615.67	2.10533	(19020108)		
385776.99	3815594.19	2.09739	(19020108)	385788.13
3815572.71	2.03996	(19020108)		
385799.27	3815551.23	1.94693	(19020108)	385810.42
3815529.75	1.80366	(19020108)		
385821.56	3815508.27	1.79640	(17122424)	385832.70
3815486.78	1.81555	(17122424)		
385843.85	3815465.30	1.71107	(17122424)	385854.99

3815443.82 1.52800 (17122424)
385866.13 3815422.34 1.61100 (17122424) 385877.28
3815400.86 1.69922 (17122424)

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Study *** 08/11/25

*** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
*** 09:14:47

PAGE 1097

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
385888.42	3815379.38	1.74007	(18013124)	385899.56
3815357.89	1.80331 (18013124)			
385910.71	3815336.41	1.92096	(18013124)	385921.85
3815314.93	2.02916 (18013124)			
385933.00	3815293.45	2.04439	(18013124)	385944.14
3815271.97	1.95566 (18013124)			
385955.28	3815250.49	1.91890	(19011516)	385966.43
3815229.00	1.96386 (19011516)			
385977.57	3815207.52	1.99582	(19011516)	385988.71
3815186.04	2.01321 (19011516)			
385999.86	3815164.56	2.01912	(19011516)	386011.00
3815143.08	2.01301 (19011516)			
386022.14	3815121.60	1.99917	(19011516)	386033.29
3815100.12	1.96687 (19011516)			
386044.43	3815078.63	1.92951	(19011516)	386055.58
3815057.15	1.86741 (19011516)			
386066.72	3815035.67	1.93490	(18011724)	386077.86
3815014.19	2.20021 (18011724)			
386089.01	3814992.71	2.20400	(18011724)	386100.15
3814971.23	1.96643 (18011724)			
386111.29	3814949.74	1.73176c	(17011624)	386122.44
3814928.26	1.85133c (17011624)			
386133.58	3814906.78	2.02555c	(17011624)	386144.72
3814885.30	2.12853c (17011624)			
386155.87	3814863.82	2.08642c	(17011624)	386167.01

3814842.34	1.84410c (17011624)		
386178.16	3814820.85	1.54333c (17011624)	386189.30
3814799.37	1.24856c (17011624)		
386200.44	3814777.89	1.12468c (20101508)	386211.59
3814756.41	1.14444c (20101508)		
386222.73	3814734.93	1.27819c (20101508)	386233.87
3814713.45	1.38509c (20101508)		
386245.02	3814691.96	1.32578c (20101508)	386256.16
3814670.48	1.16274c (20101508)		
386267.30	3814649.00	1.01457c (20101508)	386278.45
3814627.52	0.99464c (17123124)		
386289.59	3814606.04	0.97720c (17123124)	386300.73
3814584.56	0.92996c (17123124)		
386311.88	3814563.08	0.84392c (17123124)	386323.02
3814541.59	0.85356c (17123124)		
386334.17	3814520.11	1.13476 (17022608)	386345.31
3814498.63	1.46058 (17022608)		
386356.45	3814477.15	1.76324 (17022608)	386367.60
3814455.67	2.05468 (18031124)		
386378.74	3814434.19	2.43077 (18031124)	386389.88
3814412.70	2.66071 (18031124)		
386401.03	3814391.22	2.65984 (18031124)	386412.17
3814369.74	2.13034 (18031124)		
386423.31	3814348.26	1.69167 (18031124)	386434.46
3814326.78	1.69139 (18031124)		
386445.60	3814305.30	1.68264 (18031124)	386456.75
3814283.81	1.66256 (18031124)		
386467.89	3814262.33	1.63228 (18031124)	386479.03
3814240.85	1.60025 (18031124)		
386490.18	3814219.37	1.55684 (18031124)	386501.32
3814197.89	1.51111 (18031124)		
386512.46	3814176.41	1.46725 (18031124)	386523.61
3814154.93	1.44228 (18031124)		
386534.75	3814133.44	1.41771 (18031124)	386545.89
3814111.96	1.38465 (18031124)		
386557.04	3814090.48	1.32870 (18031124)	386568.18
3814069.00	1.27168 (18031124)		
386579.33	3814047.52	1.23752 (19091724)	386590.47
3814026.04	1.22526 (19091724)		
386601.61	3814004.55	1.20814 (19091724)	386612.76
3813983.07	1.18644 (19091724)		
386623.90	3813961.59	1.16031 (19091724)	386635.04
3813940.11	1.12906 (19091724)		
386646.19	3813918.63	1.09530 (19091724)	386657.33
3813897.15	1.05887 (19091724)		
386668.47	3813875.66	1.02071 (19091724)	386679.62
3813854.18	0.98020 (19091724)		
386690.76	3813832.70	0.93654 (19091724)	386701.91
3813811.22	0.88795 (19091724)		
386713.05	3813789.74	0.83395 (19091724)	386724.19

3813768.26 0.78897 (19091724)
 386735.34 3813746.78 0.75727 (19091724) 386746.48
 3813725.29 0.77715 (19012824)
 386757.62 3813703.81 0.81690 (20010724) 386768.77
 3813682.33 0.86132 (20010724)
 ▲ *** AERMOD - VERSION 24142 *** *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 1098

*** MODELOPTs: RegDFault CONC ELEV RURAL ADJ_U*

 *** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
- - - - -	- - - - -	- - - - -	- - - - -	- - - - -
- - - - -	- - - - -	- - - - -	- - - - -	- - - - -
386779.91	3813660.85	0.90781	(20010724)	386791.05
3813639.37	0.94805 (20010724)			
386802.20	3813617.89	0.98105	(20010724)	386813.34
3813596.40	1.12956 (20010724)			
386824.48	3813574.92	1.52718	(20010724)	386835.63
3813553.44	1.81830 (20010724)			
386846.77	3813531.96	2.06313	(20010724)	386857.92
3813510.48	2.16437 (20010724)			
386869.06	3813489.00	2.18193	(20010724)	386880.20
3813467.51	2.06895 (20010724)			
386891.35	3813446.03	1.85809	(18012224)	386902.49
3813424.55	1.61508 (18012224)			
386913.63	3813403.07	1.27776	(18012224)	386924.78
3813381.59	1.09017 (16112908)			
386935.92	3813360.11	0.99613	(16112908)	386947.06
3813338.62	0.88672 (16112908)			
386958.21	3813317.14	0.78032	(16112908)	386969.35
3813295.66	0.65865 (16112908)			
386980.50	3813274.18	0.52650	(16112908)	386991.64
3813252.70	0.46583 (16112908)			
387002.78	3813231.22	0.40895	(17092624)	387013.93
3813209.74	0.40093 (17092624)			
387025.07	3813188.25	0.38730	(17092624)	387036.21

3813166.77	0.36804	(17092624)		
387047.36	3813145.29	0.34251	(17092624)	387058.50
3813123.81	0.31392	(17092624)		
387069.64	3813102.33	0.30341	(20120224)	387080.79
3813080.85	0.29405	(20120224)		
387091.93	3813059.36	0.28686	(20120224)	387103.08
3813037.88	0.27737	(20120224)		
387114.22	3813016.40	0.26278	(20120224)	387125.36
3812994.92	0.26161	(16012524)		
387136.51	3812973.44	0.27791	(16012524)	387147.65
3812951.96	0.29201	(16012524)		
387158.79	3812930.47	0.30364	(16012524)	387169.94
3812908.99	0.31468	(16012524)		
387181.08	3812887.51	0.32681	(16012524)	387192.22
3812866.03	0.34012	(16012524)		
387203.37	3812844.55	0.35355	(16012524)	387214.51
3812823.07	0.36913	(16012524)		
387225.65	3812801.59	0.38502	(16012524)	387236.80
3812780.10	0.40197	(16012524)		
387247.94	3812758.62	0.41813	(16012524)	387259.09
3812737.14	0.41564	(16012524)		
387270.23	3812715.66	0.39643	(16012524)	387281.37
3812694.18	0.37092	(16012524)		
387292.52	3812672.70	0.33733	(16012524)	387303.66
3812651.21	0.31443	(16012524)		
387314.80	3812629.73	0.33228	(16012524)	387325.95
3812608.25	0.35427c	(19031108)		
387337.09	3812586.77	0.36542c	(19031108)	387348.23
3812565.29	0.43630	(17013124)		
387359.38	3812543.81	0.52712	(17013124)	387370.52
3812522.32	0.55324	(17013124)		
387381.67	3812500.84	0.52810	(17013124)	387392.81
3812479.36	0.54460	(17013124)		
387403.95	3812457.88	0.68182	(18092024)	387415.10
3812436.40	1.03377	(18050708)		
387426.24	3812414.92	1.32073	(18050708)	387437.38
3812393.43	1.48805	(18050708)		
387448.53	3812371.95	1.53064	(18050708)	387459.67
3812350.47	1.51210	(17031508)		
387470.81	3812328.99	1.54784	(17031508)	387481.96
3812307.51	1.53195	(17031508)		
387493.10	3812286.03	1.47764	(20030124)	387504.25
3812264.55	1.67343	(20030124)		
387515.39	3812243.06	1.92898	(20030124)	387526.53
3812221.58	2.04236	(20030124)		
387537.68	3812200.10	1.99007	(20030124)	387548.82
3812178.62	1.73330	(20030124)		
387559.96	3812157.14	1.14935	(20030124)	387571.11
3812135.66	1.15372	(17101024)		
387582.25	3812114.17	1.16820	(17101024)	387593.39

3812092.69 1.17231 (19012208)
 387604.54 3812071.21 1.16308 (19012208) 387615.68
 3812049.73 1.18708 (18010824)
 387626.83 3812028.25 1.20786 (18010824) 387637.97
 3812006.77 1.22815 (18010824)
 387649.11 3811985.28 1.24193 (18010824) 387660.26
 3811963.80 1.25080 (18010824)
 ▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 1099

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
387671.40	3811942.32	1.24875	(18010824)	387682.54
3811920.84	1.23442 (18010824)			
387693.69	3811899.36	1.21398	(18010824)	387704.83
3811877.88	1.19195 (18010824)			
387715.97	3811856.40	1.16830	(18010824)	387727.12
3811834.91	1.13846 (18010824)			
387738.26	3811813.43	1.13660	(20041008)	387749.40
3811791.95	1.15326 (20041008)			
387760.55	3811770.47	1.17137	(20041008)	387771.69
3811748.99	1.18588 (20041008)			
387782.84	3811727.51	1.18792	(20041008)	387793.98
3811706.02	1.17622 (20041008)			
387805.12	3811684.54	1.16018	(20041008)	387816.27
3811663.06	1.13937 (20041008)			
387827.41	3811641.58	1.11492	(20041008)	387838.55
3811620.10	1.08710 (20041008)			
387849.70	3811598.62	1.05699	(20041008)	387860.84
3811577.13	1.02506 (20041008)			
387871.98	3811555.65	0.99230	(20041008)	387883.13
3811534.17	0.95773 (20041008)			
387894.27	3811512.69	0.93260	(18011324)	387905.42

3811491.21	0.95865	(18011324)		
387916.56	3811469.73	0.97906	(18011324)	387927.70
3811448.25	0.99449	(18011324)		
387938.85	3811426.76	1.00281	(18011324)	387949.99
3811405.28	1.00463	(18011324)		
387961.13	3811383.80	1.00066	(18011324)	387972.28
3811362.32	0.98987	(18011324)		
387983.42	3811340.84	0.97257	(18011324)	387994.56
3811319.36	0.94950	(18011324)		
388005.71	3811297.87	0.96594	(18120708)	388016.85
3811276.39	1.00499	(18120708)		
388028.00	3811254.91	1.03933	(18120708)	388039.14
3811233.43	1.06843	(18120708)		
388050.28	3811211.95	1.09153	(18120708)	388061.43
3811190.47	1.10863	(18120708)		
388072.57	3811168.98	1.11951	(18120708)	388083.71
3811147.50	1.12280	(18120708)		
388094.86	3811126.02	1.11895	(18120708)	388106.00
3811104.54	1.10794	(18120708)		
388117.14	3811083.06	1.08989	(18120708)	388128.29
3811061.58	1.06540	(18120708)		
388139.43	3811040.09	1.03513	(18120708)	388150.57
3811018.61	0.99909	(18120708)		
388161.72	3810997.13	0.95920	(18120708)	388172.86
3810975.65	0.92666	(18091324)		
388184.01	3810954.17	0.92287	(18091324)	388195.15
3810932.69	0.91295	(18091324)		
388206.29	3810911.21	0.89881	(18091324)	388217.44
3810889.72	0.88084	(18091324)		
388228.58	3810868.24	0.85820	(18091324)	388239.72
3810846.76	0.83105	(18091324)		
388250.87	3810825.28	0.82691	(16091008)	388262.01
3810803.80	0.85147	(16091008)		
388273.15	3810782.32	0.87090	(16091008)	388284.30
3810760.83	0.88675	(16091008)		
388295.44	3810739.35	0.92017	(18041408)	388306.59
3810717.87	0.95420	(18041408)		
388317.73	3810696.39	0.98868	(18041408)	388328.87
3810674.91	1.01627	(18041408)		
388340.02	3810653.43	1.03487	(18041408)	388351.16
3810631.94	1.05051	(18041408)		
388362.30	3810610.46	1.06535	(18041408)	388373.45
3810588.98	1.07411	(18041408)		
388384.59	3810567.50	1.07383	(18041408)	388395.73
3810546.02	1.06962	(18041408)		
388406.88	3810524.54	1.06265	(18041408)	388418.02
3810503.06	1.05093	(18041408)		
388429.17	3810481.57	1.03703	(18041408)	388440.31
3810460.09	1.02809	(18041408)		
388451.45	3810438.61	1.00546	(18041408)	388462.60

3810417.13	0.98078	(19013108)		
388473.74	3810395.65	0.97988	(19013108)	388484.88
3810374.17	0.96276	(19013108)		
388496.03	3810352.68	0.94265	(19013108)	388507.17
3810331.20	0.92091	(19013108)		
388518.31	3810309.72	0.90353	(19120508)	388529.46
3810288.24	0.90820	(19120508)		
388540.60	3810266.76	0.90814	(19120508)	388551.75
3810245.28	0.91728	(17010808)		

^ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25

*** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 1100

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		

388562.89	3810223.79	0.93680	(17010808)	388574.03
3810202.31	0.95270	(17010808)		
388585.18	3810180.83	0.96480	(17010808)	388596.32
3810159.35	0.97334	(17010808)		
388607.46	3810137.87	0.97780	(17010808)	388618.61
3810116.39	0.97844	(17010808)		
388629.75	3810094.90	0.97634	(17010808)	388640.89
3810073.42	1.00011	(19011508)		
388652.04	3810051.94	1.03291	(19011508)	388663.18
3810030.46	1.06642	(19011508)		
388674.32	3810008.98	1.09609	(19011508)	388685.47
3809987.50	1.12561	(19011508)		
388696.61	3809966.02	1.15437	(19011508)	388707.76
3809944.53	1.16298	(19011508)		
388718.90	3809923.05	1.15782	(19011508)	388730.04
3809901.57	1.14477	(19011508)		
388741.19	3809880.09	1.12726	(19011508)	388752.33
3809858.61	1.10492	(19011508)		
388763.47	3809837.13	1.08645	(19011508)	388774.62

3809815.64	1.07812 (19011508)		
388785.76	3809794.16	1.06729 (18010224)	388796.90
3809772.68	1.07308 (18010224)		
388808.05	3809751.20	1.10635 (18010224)	388819.19
3809729.72	1.14075 (18010224)		
388830.34	3809708.24	1.15491 (18010224)	388841.48
3809686.75	1.12510 (18010224)		
388852.62	3809665.27	1.13354 (18010224)	388863.77
3809643.79	1.13045 (18010224)		
388874.91	3809622.31	1.08666 (18010224)	388886.05
3809600.83	1.07140 (18010224)		
388897.20	3809579.35	1.07088 (18010224)	388908.34
3809557.87	1.07298 (18010224)		
388919.48	3809536.38	1.06274 (17123108)	388930.63
3809514.90	1.06056 (17123108)		
388941.77	3809493.42	1.53435 (18032808)	388952.92
3809471.94	1.84369 (18032808)		
388964.06	3809450.46	1.72987 (18032808)	388975.20
3809428.98	1.46005 (17122508)		
388986.35	3809407.49	1.12319 (17122508)	388997.49
3809386.01	1.53159 (17122508)		
389008.63	3809364.53	1.87680 (17122508)	389019.78
3809343.05	1.80817 (17122508)		
389030.92	3809321.57	1.39544 (17122508)	389042.06
3809300.09	0.86941 (17122508)		
389053.21	3809278.60	0.66416 (19102124)	389064.35
3809257.12	0.61313 (19102124)		
389075.49	3809235.64	0.55511 (19102124)	389086.64
3809214.16	0.54782 (17012824)		
389097.78	3809192.68	0.53992 (17012824)	389108.93
3809171.20	0.53608 (17012824)		
389120.07	3809149.72	0.53121 (17012824)	389131.21
3809128.23	0.54553 (17012824)		
389142.36	3809106.75	0.58187 (17012824)	389153.50
3809085.27	0.61260 (17012824)		
389164.64	3809063.79	0.60317 (17012824)	389175.79
3809042.31	0.53547 (17012824)		
389186.93	3809020.83	0.47803 (17012824)	389198.07
3808999.34	0.41820 (17012824)		
389209.22	3808977.86	0.39545 (19123024)	389220.36
3808956.38	0.39757 (19123024)		
389231.51	3808934.90	0.40777 (19123024)	389242.65
3808913.42	0.41671 (19123024)		
389277.42	3808886.68	0.43717 (19123024)	389301.04
3808881.43	0.45079 (19123024)		
389324.66	3808876.17	0.43629 (19123024)	389348.28
3808870.92	0.45877 (19123024)		
389371.91	3808865.66	0.55853 (20012416)	389395.53
3808860.41	0.55949 (20012416)		
389419.15	3808855.16	0.43613 (19123024)	389442.77

3808849.90	0.41368c (16041708)		
389466.40	3808844.65	0.42162c (16041708)	389490.02
3808839.39	0.42823c (16041708)		
389513.64	3808834.14	0.54208 (20012416)	389537.27
3808828.88	0.68742 (20053108)		
389560.89	3808823.63	0.77667 (20053108)	389584.51
3808818.38	0.63633 (20053108)		
389608.13	3808813.12	0.59154 (18010816)	389631.76
3808807.87	0.63904 (18010816)		
389655.38	3808802.61	0.68605 (18010816)	389679.00
3808797.36	0.73195 (18010816)		

^ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 1101

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		

389702.62	3808792.10	0.77592	(18010816)	389726.25
3808786.85	0.81728 (18010816)			
389749.87	3808781.60	0.85531	(18010816)	389773.49
3808776.34	0.88937 (18010816)			
389797.11	3808771.09	0.91873	(18010816)	389820.74
3808765.83	0.94299 (18010816)			
389844.36	3808760.58	0.96158	(18010816)	389867.98
3808755.32	0.97410 (18010816)			
389891.61	3808750.07	0.98031	(18010816)	389915.23
3808744.82	0.98011 (18010816)			
389938.85	3808739.56	0.97332	(18010816)	389962.47
3808734.31	0.96017 (18010816)			
389986.10	3808729.05	0.94084	(18010816)	390009.72
3808723.80	0.91564 (18010816)			
390033.34	3808718.55	0.88520	(18010816)	390056.96
3808713.29	0.85001 (18010816)			
390080.59	3808708.04	0.81069	(18010816)	390104.21

3808702.78	0.76796	(18010816)		
390127.83	3808697.53	0.72256	(18010816)	390151.45
3808692.27	0.67521	(18010816)		
390175.08	3808687.02	0.62666	(18010816)	390198.70
3808681.77	0.57766	(18010816)		
390222.32	3808676.51	0.52884	(18010816)	390245.95
3808671.26	0.51586	(18120708)		
390269.57	3808666.00	0.56778	(18120708)	390293.19
3808660.75	0.69503	(16011708)		
390316.81	3808655.49	1.12465	(16011708)	390340.44
3808650.24	1.14022	(16011708)		
390364.06	3808644.99	0.83666	(16011708)	390387.68
3808639.73	0.64305	(18120708)		
390411.30	3808634.48	0.57559	(18120708)	390434.93
3808629.22	0.56664	(19020824)		
390458.55	3808623.97	0.66333	(19020824)	390482.17
3808618.71	0.74181	(19020824)		
390505.80	3808613.46	0.79032	(19020824)	390529.42
3808608.21	0.79657	(19020824)		
390553.04	3808602.95	0.74943	(19020824)	390576.66
3808597.70	0.70241	(19020824)		
390600.29	3808592.44	0.65767	(19020824)	390623.91
3808587.19	0.60980	(19020824)		
390647.53	3808581.93	0.55967	(19020824)	390671.15
3808576.68	0.50163	(19020824)		
390694.78	3808571.43	0.47435	(18120416)	390718.40
3808566.17	0.47986	(18120416)		
390742.02	3808560.92	0.53928	(19021124)	390765.64
3808555.66	0.58969	(19021124)		
390789.27	3808550.41	0.62854	(19021124)	390812.89
3808545.15	0.65400	(19021124)		
390836.51	3808539.90	0.66686	(19021124)	390860.14
3808534.65	0.66513	(19021124)		
390883.76	3808529.39	0.64408	(19021124)	390907.38
3808524.14	0.60906	(19021124)		
390931.00	3808518.88	0.57018	(19021124)	390954.63
3808513.63	0.53693	(19021124)		
390978.25	3808508.37	0.49253	(19021124)	391001.87
3808503.12	0.43306	(19021124)		
391025.49	3808497.87	0.39162	(20122324)	391049.12
3808492.61	0.41977	(20122324)		
391072.74	3808487.36	0.44840	(20122324)	391096.36
3808482.10	0.46381	(20122324)		
391119.99	3808476.85	0.48026	(20122324)	391143.61
3808471.59	0.51044	(20122324)		
391167.23	3808466.34	0.54486	(20122324)	391190.85
3808461.09	0.56163	(20122324)		
391214.48	3808455.83	0.55547	(20122324)	391238.10
3808450.58	0.54977	(20122324)		
391261.72	3808445.32	0.57700	(20122324)	391285.34

3808440.07	0.58264	(20122324)		
391308.97	3808434.81	0.56626	(20122324)	391332.59
3808429.56	0.55138	(20122324)		
391356.21	3808424.31	0.55208	(20122324)	391379.83
3808419.05	0.51598	(20122324)		
391403.46	3808413.80	0.47811	(20122324)	391427.08
3808408.54	0.49501	(19011316)		
391450.70	3808403.29	0.51552	(19120524)	391474.33
3808398.03	0.53089	(19011316)		
391497.95	3808392.78	0.46582	(19120524)	391521.57
3808387.53	0.42009	(19120524)		
391545.19	3808382.27	0.40164	(19120524)	391568.82
3808377.02	0.45206	(19120524)		

▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 1102

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
391592.44	3808371.76	0.58798	(19011316)	391616.06
3808366.51	0.61831	(19120524)		
391639.68	3808361.25	0.59400	(19011316)	391663.31
3808356.00	0.59257	(19011316)		
391686.93	3808350.75	0.58839	(19011316)	391710.55
3808345.49	0.50097	(19011924)		
391734.18	3808340.24	0.47431	(19011924)	391757.80
3808334.98	0.48048	(19011924)		
391781.42	3808329.73	0.54902	(19011316)	391805.04
3808324.47	0.53452	(19011316)		
391828.67	3808319.22	0.57340	(19011924)	391852.29
3808313.97	1.01327	(19111208)		
391875.91	3808308.71	1.02790	(19111208)	391899.53
3808303.46	1.03672	(19111208)		
391923.16	3808298.20	1.03957	(19111208)	391946.78

3808292.95	1.03777	(19111208)		
391970.40	3808287.69	1.03100	(19111208)	391994.02
3808282.44	1.01850	(19111208)		
392017.65	3808277.19	1.00047	(19111208)	392041.27
3808271.93	0.68121	(19110824)		
392064.89	3808266.68	0.63850	(19110824)	392088.52
3808261.42	0.61257	(19110824)		
392112.14	3808256.17	0.57914	(19110824)	392135.76
3808250.91	0.52139	(19110824)		
392159.38	3808245.66	0.46423	(19110824)	392183.01
3808240.41	0.39849	(19110824)		
392206.63	3808235.15	0.36003	(19111208)	392230.25
3808229.90	0.33749	(19111208)		
392253.87	3808224.64	0.31471	(19111208)	392277.50
3808219.39	0.29191	(19111208)		
392301.12	3808214.13	0.28423	(18120624)	392324.74
3808208.88	0.30896	(18120624)		
392348.37	3808203.63	0.32738	(18120624)	392371.99
3808198.37	0.34212	(18120624)		
392395.61	3808193.12	0.34926	(18120624)	392419.23
3808187.86	0.35350	(18120624)		
392442.86	3808182.61	0.35285	(18120624)	392466.48
3808177.35	0.34077	(18120624)		
392490.10	3808172.10	0.32038	(18120624)	392513.72
3808166.85	0.30818	(17101608)		
392537.35	3808161.59	0.30781	(17101608)	392560.97
3808156.34	0.30659	(17101608)		
392584.59	3808151.08	0.30452	(17101608)	392608.21
3808145.83	0.30162	(17101608)		
392631.84	3808140.58	0.29790	(17101608)	392655.46
3808135.32	0.29342	(17101608)		
392679.08	3808130.07	0.28819	(17101608)	392702.71
3808124.81	0.28226	(17101608)		
392726.33	3808119.56	0.27569	(17101608)	392749.95
3808114.30	0.26851	(17101608)		
392773.57	3808109.05	0.26078	(17101608)	392797.20
3808103.80	0.25255	(17101608)		
392820.82	3808098.54	0.24389	(17101608)	392844.44
3808093.29	0.23487	(17101608)		
392868.06	3808088.03	0.22555	(17101608)	392891.69
3808082.78	0.21600	(17101608)		
392915.31	3808077.52	0.20875	(17112216)	392938.93
3808072.27	0.21219	(17112216)		
392962.55	3808067.02	0.21522	(17112216)	392986.18
3808061.76	0.21779	(17112216)		
393009.80	3808056.51	0.21991	(17112216)	393033.42
3808051.25	0.22155	(17112216)		
393057.05	3808046.00	0.22398	(16092408)	393080.67
3808040.74	0.22899	(16092408)		
393104.29	3808035.49	0.23373	(16092408)	393127.91

3808030.24	0.23817	(16092408)		
393151.54	3808024.98	0.24231	(16092408)	393175.16
3808019.73	0.24612	(16092408)		
393198.78	3808014.47	0.24959	(16092408)	393222.40
3808009.22	0.25269	(16092408)		
393246.03	3808003.96	0.25541	(16092408)	393269.65
3807998.71	0.25774	(16092408)		
393293.27	3807993.46	0.25967	(16092408)	393316.90
3807988.20	0.26119	(16092408)		
393340.52	3807982.95	0.26229	(16092408)	393364.14
3807977.69	0.26297	(16092408)		
393387.76	3807972.44	0.26322	(16092408)	393411.39
3807967.18	0.26304	(16092408)		
393435.01	3807961.93	0.26244	(16092408)	393458.63
3807956.68	0.26141	(16092408)		

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 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 1103

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
393482.25	3807951.42	0.28729	(19010416)	393505.88
3807946.17	0.31894	(19010416)		
393529.50	3807940.91	0.35233	(19010416)	393553.12
3807935.66	0.38729	(19010416)		
393576.74	3807930.40	0.42360	(19010416)	393600.37
3807925.15	0.46099	(19010416)		
393623.99	3807919.90	0.49912	(19010416)	393647.61
3807914.64	0.53766	(19010416)		
393671.24	3807909.39	0.57569	(19010416)	393694.86
3807904.13	0.61387	(19010416)		
393718.48	3807898.88	0.65123	(19010416)	393742.10
3807893.62	0.68731	(19010416)		
393765.73	3807888.37	0.72169	(19010416)	393789.35

3807883.12	0.75387	(19010416)		
393812.97	3807877.86	0.78398	(19010416)	393836.59
3807872.61	0.81052	(19010416)		
393860.22	3807867.35	0.83367	(19010416)	393883.84
3807862.10	0.85307	(19010416)		
393907.46	3807856.84	0.86874	(19010416)	393931.09
3807851.59	0.87987	(19010416)		
393954.71	3807846.34	0.88657	(19010416)	393978.33
3807841.08	0.88875	(19010416)		
394001.95	3807835.83	0.88610	(19010416)	394025.58
3807830.57	0.87924	(19010416)		
394049.20	3807825.32	0.86799	(19010416)	394072.82
3807820.06	0.85253	(19010416)		
394096.44	3807814.81	0.83310	(19010416)	394120.07
3807809.56	0.80999	(19010416)		
394143.69	3807804.30	0.78354	(19010416)	394167.31
3807799.05	0.75414	(19010416)		
394190.93	3807793.79	0.72249	(19010416)	394214.56
3807788.54	0.68842	(19010416)		
394238.18	3807783.28	0.65269	(19010416)	394261.80
3807778.03	0.61574	(19010416)		
394285.43	3807772.78	0.57827	(19010416)	394309.05
3807767.52	0.54017	(19010416)		
394332.67	3807762.27	0.50210	(19010416)	394356.29
3807757.01	0.46444	(19010416)		
394379.92	3807751.76	0.43286	(18010416)	394403.54
3807746.50	0.42630	(18010416)		
394427.16	3807741.25	0.41841	(18010416)	394450.78
3807736.00	0.40929	(18010416)		
394474.41	3807730.74	0.39905	(18010416)	394498.03
3807725.49	0.39100	(17122616)		
394521.65	3807720.23	0.39391	(17122616)	394545.28
3807714.98	0.39592	(17122616)		
394568.90	3807709.72	0.39703	(17122616)	394592.52
3807704.47	0.39725	(17122616)		
394616.14	3807699.22	0.39654	(17122616)	394639.77
3807693.96	0.39491	(17122616)		
394663.39	3807688.71	0.39130	(17122616)	394687.01
3807683.45	0.38793	(17122616)		
394710.63	3807678.20	0.38374	(17122616)	394734.26
3807672.94	0.37876	(17122616)		
394757.88	3807667.69	0.37302	(17122616)	394781.50
3807662.44	0.36658	(17122616)		
394805.12	3807657.18	0.35947	(17122616)	394828.75
3807651.93	0.35176	(17122616)		
394852.37	3807646.67	0.34350	(17122616)	394875.99
3807641.42	0.33477	(17122616)		
394899.62	3807636.16	0.31428	(17122616)	394923.24
3807630.91	0.30444	(17122616)		
394946.86	3807625.66	0.29429	(17122616)	394970.48

3807620.40	0.30398	(18122016)		
394994.11	3807615.15	0.32318	(18122016)	395017.73
3807609.89	0.34282	(18122016)		
395041.35	3807604.64	0.36281	(18122016)	395064.97
3807599.39	0.38303	(18122016)		
395088.60	3807594.13	0.40335	(18122016)	395112.22
3807588.88	0.42363	(18122016)		
395135.84	3807583.62	0.44285	(18122016)	395159.47
3807578.37	0.46264	(18122016)		
395183.09	3807573.11	0.48195	(18122016)	395206.71
3807567.86	0.50008	(18122016)		
395230.33	3807562.61	0.47440	(18122016)	395253.96
3807557.35	0.49137	(18122016)		
395277.58	3807552.10	0.50728	(18122016)	395301.20
3807546.84	0.52199	(18122016)		
395324.82	3807541.59	0.53535	(18122016)	395348.45
3807536.33	0.54723	(18122016)		

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 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 1104

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
395372.07	3807531.08	0.55751	(18122016)	395395.69
3807525.83	0.56610	(18122016)		
395419.31	3807520.57	0.57289	(18122016)	395442.94
3807515.32	0.57783	(18122016)		
395466.56	3807510.06	0.58087	(18122016)	395490.18
3807504.81	0.58197	(18122016)		
395513.81	3807499.55	0.58113	(18122016)	395537.43
3807494.30	0.57835	(18122016)		
395561.05	3807489.05	0.57367	(18122016)	395584.67
3807483.79	0.60367	(18122016)		
395608.30	3807478.54	0.59454	(18122016)	395631.92

3807473.28	0.58426	(18122016)		
395655.54	3807468.03	0.57271	(18122016)	395679.16
3807462.77	0.55880	(18122016)		
395702.79	3807457.52	0.54352	(18122016)	395726.41
3807452.27	0.52703	(18122016)		
395750.03	3807447.01	0.50947	(18122016)	395773.65
3807441.76	0.49099	(18122016)		
395797.28	3807436.50	0.47173	(18122016)	395820.90
3807431.25	0.45187	(18122016)		
395844.52	3807425.99	0.43157	(18122016)	395868.15
3807420.74	0.41098	(18122016)		
395891.77	3807415.49	0.39181	(18122016)	395915.39
3807410.23	0.37108	(18122016)		
395939.01	3807404.98	0.35049	(18122016)	395962.64
3807399.72	0.33014	(18122016)		
395986.26	3807394.47	0.31016	(18122016)	396009.88
3807389.21	0.30241	(17031408)		
396033.50	3807383.96	0.31494	(17031408)	396057.13
3807378.71	0.32690	(17031408)		
396080.75	3807373.45	0.33818	(17031408)	396104.37
3807368.20	0.34870	(17031408)		
396128.00	3807362.94	0.35837	(17031408)	396151.62
3807357.69	0.36710	(17031408)		
396175.24	3807352.43	0.37481	(17031408)	396198.86
3807347.18	0.38144	(17031408)		
396222.49	3807341.93	0.38693	(17031408)	396246.11
3807336.67	0.39124	(17031408)		
396269.73	3807331.42	0.39432	(17031408)	396293.35
3807326.16	0.39616	(17031408)		
396316.98	3807320.91	0.39673	(17031408)	396340.60
3807315.65	0.39605	(17031408)		
396364.22	3807310.40	0.39411	(17031408)	396387.84
3807305.15	0.39094	(17031408)		
396411.47	3807299.89	0.38659	(17031408)	396435.09
3807294.64	0.39431	(17121216)		
396458.71	3807289.38	0.41562	(17121216)	396482.34
3807284.13	0.43720	(17121216)		
396505.96	3807278.87	0.45894	(17121216)	396529.58
3807273.62	0.48076	(17121216)		
396553.20	3807268.37	0.50252	(17121216)	396576.83
3807263.11	0.52415	(17121216)		
396600.45	3807257.86	0.54550	(17121216)	396624.07
3807252.60	0.56647	(17121216)		
396647.69	3807247.35	0.58699	(17121216)	396671.32
3807242.09	0.59014	(17121216)		
396694.94	3807236.84	0.60911	(17121216)	396718.56
3807231.59	0.62723	(17121216)		
396742.19	3807226.33	0.64439	(17121216)	396765.81
3807221.08	0.66047	(17121216)		
385676.69	3815787.53	0.98740	(20020408)	385675.68

3815811.73	0.94312	(20020408)		
385674.67	3815835.94	0.89359	(20020408)	385673.65
3815860.15	0.85031	(20020408)		
385672.64	3815884.35	0.81788	(20020408)	385671.63
3815908.56	0.83909	(17102224)		
385670.61	3815932.77	0.93892	(17102224)	384355.66
3815710.30	0.75374	(18011716)		
384366.79	3815688.84	0.89068	(16060408)	384377.92
3815667.38	1.24583	(16060408)		
384389.05	3815645.92	1.46400	(16060408)	384400.18
3815624.47	1.60214	(16060408)		
384411.32	3815603.01	1.62527	(16060408)	384422.45
3815581.55	1.66123	(19020108)		
384433.58	3815560.09	1.67711	(19020108)	384444.71
3815538.63	1.55356	(19020108)		
384455.84	3815517.17	1.26197	(19020108)	384466.97
3815495.71	0.82338	(20122524)		
384478.11	3815474.26	0.82960	(20122524)	384489.24
3815452.80	0.83434	(20122524)		
▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume				
Study	***	08/11/25		
*** AERMET - VERSION 21112 ***	***	Prairie Song BESS Plume Study		
	***	09:14:47		

PAGE 1105

*** MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
384500.37	3815431.34	0.83829	(20122524)	384511.50
3815409.88	0.84150	(20122524)		
384522.63	3815388.42	0.84215	(20122524)	384533.76
3815366.96	0.84081	(19011516)		
384544.90	3815345.50	0.85567	(19011516)	384556.03
3815324.05	0.91519	(19011516)		
384567.16	3815302.59	0.99698	(19011516)	384578.29
3815281.13	1.05942	(19011516)		
384589.42	3815259.67	1.10859	(19011516)	384600.55

3815238.21	1.14773 (19011516)		
384611.69	3815216.75	1.17241 (19011516)	384622.82
3815195.29	1.19157 (19011516)		
384633.95	3815173.84	1.21198 (19011516)	384645.08
3815152.38	1.24994 (19011516)		
384656.21	3815130.92	1.30231 (19011516)	384667.34
3815109.46	1.33879 (19011516)		
384678.48	3815088.00	1.35056 (19011516)	384689.61
3815066.54	1.34604 (19011516)		
384700.74	3815045.08	1.33613 (19011516)	384711.87
3815023.63	1.33503 (19011516)		
384723.00	3815002.17	1.33741 (19011516)	384734.14
3814980.71	1.32429 (19011516)		
384745.27	3814959.25	1.30766 (19011516)	384756.40
3814937.79	1.28909 (19011516)		
384767.53	3814916.33	1.26469 (19011516)	384778.66
3814894.87	1.23732 (19011516)		
384789.79	3814873.42	1.20250 (19011516)	384800.93
3814851.96	1.16606 (19011516)		
384812.06	3814830.50	1.13548 (19011516)	384823.19
3814809.04	1.10091 (19011516)		
384834.32	3814787.58	1.06072 (19011516)	384845.45
3814766.12	1.02783 (19011516)		
384856.58	3814744.66	0.99340 (19011516)	384867.72
3814723.21	0.96218 (19011516)		
384878.85	3814701.75	0.93137 (19011516)	384889.98
3814680.29	0.90648c (17011624)		
384901.11	3814658.83	0.91721c (17011624)	384912.24
3814637.37	0.90774c (17011624)		
384923.37	3814615.91	0.89480c (17011624)	384934.51
3814594.45	0.88178c (17011624)		
384945.64	3814572.99	0.86445c (17011624)	384956.77
3814551.54	0.84149c (17011624)		
384967.90	3814530.08	0.81214c (17011624)	384979.03
3814508.62	0.77791c (17011624)		
384990.16	3814487.16	0.77353c (20101508)	385001.30
3814465.70	0.77649c (20101508)		
385012.43	3814444.24	0.77722c (20101508)	385023.56
3814422.78	0.77580c (20101508)		
385034.69	3814401.33	0.77212c (20101508)	385045.82
3814379.87	0.79691 (18031124)		
385056.95	3814358.41	0.84644 (18031124)	385068.09
3814336.95	0.88257 (18031124)		
385079.22	3814315.49	0.91344 (18031124)	385090.35
3814294.03	0.94069 (18031124)		
385101.48	3814272.57	0.96705 (18031124)	385112.61
3814251.12	0.99249 (18031124)		
385123.74	3814229.66	1.01234 (18031124)	385134.88
3814208.20	1.04079 (18031124)		
385146.01	3814186.74	1.07467 (18031124)	385157.14

3814165.28	1.11083	(18031124)		
385168.27	3814143.82	1.15105	(18031124)	385179.40
3814122.36	1.19146	(18031124)		
385190.53	3814100.91	1.23364	(18031124)	385201.67
3814079.45	1.26588	(18031124)		
385212.80	3814057.99	1.28549	(18031124)	385223.93
3814036.53	1.29021	(18031124)		
385235.06	3814015.07	1.27973	(18031124)	385246.19
3813993.61	1.26805	(18031124)		
385257.32	3813972.15	1.25607	(18031124)	385268.46
3813950.70	1.25604	(18031124)		
385279.59	3813929.24	1.26560	(18031124)	385290.72
3813907.78	1.26783	(18031124)		
385301.85	3813886.32	1.26475	(18031124)	385312.98
3813864.86	1.24636	(18031124)		
385324.11	3813843.40	1.21949	(18031124)	385335.25
3813821.94	1.18046	(18031124)		
385346.38	3813800.49	1.13381	(18031124)	385357.51
3813779.03	1.08359	(18031124)		
385368.64	3813757.57	1.03006	(18031124)	385379.77
3813736.11	0.97431	(18031124)		

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 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 1106

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
385390.90	3813714.65	0.93629	(19091724)	385402.04
3813693.19	0.90731	(19091724)		
385413.17	3813671.73	0.88684	(19091724)	385424.30
3813650.28	0.86414	(19091724)		
385435.43	3813628.82	0.84294	(19091724)	385446.56
3813607.36	0.82032	(19091724)		
385457.69	3813585.90	0.79584	(19091724)	385468.83

3813564.44	0.76572	(19091724)		
385479.96	3813542.98	0.73445	(19091724)	385491.09
3813521.52	0.70518	(19091724)		
385502.22	3813500.06	0.67757	(19091724)	385513.35
3813478.61	0.65076	(19091724)		
385524.48	3813457.15	0.62304	(19091724)	385535.62
3813435.69	0.59544	(19091724)		
385546.75	3813414.23	0.56636	(19091724)	385557.88
3813392.77	0.53431	(19091724)		
385569.01	3813371.31	0.50379	(19091724)	385580.14
3813349.85	0.51479	(19012824)		
385591.28	3813328.40	0.52895	(19012824)	385602.41
3813306.94	0.54658	(20010724)		
385613.54	3813285.48	0.57776	(20010724)	385624.67
3813264.02	0.60691	(20010724)		
385635.80	3813242.56	0.62027	(20010724)	385646.93
3813221.10	0.63081	(20010724)		
385658.07	3813199.64	0.64050	(20010724)	385669.20
3813178.19	0.64931	(20010724)		
385680.33	3813156.73	0.65984	(20010724)	385691.46
3813135.27	0.67499	(20010724)		
385702.59	3813113.81	0.68999	(20010724)	385713.72
3813092.35	0.69662	(20010724)		
385724.86	3813070.89	0.69853	(20010724)	385735.99
3813049.43	0.69639	(20010724)		
385747.12	3813027.98	0.70238	(20010724)	385758.25
3813006.52	0.70065	(20010724)		
385769.38	3812985.06	0.69117	(20010724)	385780.51
3812963.60	0.67627	(20010724)		
385791.65	3812942.14	0.65399	(20010724)	385802.78
3812920.68	0.64765	(16112908)		
385813.91	3812899.22	0.64951	(16112908)	385825.04
3812877.77	0.65843	(17122224)		
385836.17	3812856.31	0.66991	(17122224)	385847.30
3812834.85	0.68274	(17122224)		
385858.44	3812813.39	0.69582	(17122224)	385869.57
3812791.93	0.70098	(17122224)		
385880.70	3812770.47	0.70519	(17122224)	385891.83
3812749.01	0.71158	(17122224)		
385902.96	3812727.56	0.71017	(17122224)	385914.09
3812706.10	0.70464	(17122224)		
385925.23	3812684.64	0.70736m	(20031608)	385936.36
3812663.18	0.71556m	(20031608)		
385947.49	3812641.72	0.73018m	(20031608)	385958.62
3812620.26	0.74035m	(20031608)		
385969.75	3812598.80	0.74805m	(20031608)	385980.88
3812577.35	0.75231m	(20031608)		
385992.02	3812555.89	0.75101m	(20031608)	386003.15
3812534.43	0.74115m	(20031608)		
386014.28	3812512.97	0.72954m	(20031608)	386025.41

3812491.51	0.72158m (20031608)			
386036.54	3812470.05	0.73394	(19021108)	386047.67
3812448.59	0.74536 (20021308)			
386058.81	3812427.13	0.77238	(20021308)	386069.94
3812405.68	0.78660 (20021308)			
386081.07	3812384.22	0.79392	(20021308)	386092.20
3812362.76	0.79448 (20021308)			
386103.33	3812341.30	0.78237	(20021308)	386114.46
3812319.84	0.77498 (20021308)			
386125.60	3812298.38	0.77714	(20021308)	386136.73
3812276.92	0.77091 (20021308)			
386147.86	3812255.47	0.76972	(19112608)	386158.99
3812234.01	0.78070 (19112608)			
386170.12	3812212.55	0.78402	(19112608)	386181.25
3812191.09	0.78852 (19112608)			
386192.39	3812169.63	0.79159	(19112608)	386203.52
3812148.17	0.79078 (19112608)			
386214.65	3812126.71	0.81281	(18010524)	386225.78
3812105.26	0.83922 (18010524)			
386236.91	3812083.80	0.85888	(18010524)	386248.04
3812062.34	0.86996 (18010524)			
386259.18	3812040.88	0.87285	(18010524)	386270.31
3812019.42	0.86741 (18010524)			

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 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 1107

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
386281.44	3811997.96	0.85163	(18010524)	386292.57
3811976.50	0.82194 (18010524)			
386303.70	3811955.05	0.78504	(18010524)	386314.83
3811933.59	0.74199 (18010524)			
386325.97	3811912.13	0.70055	(18010524)	386337.10

3811890.67	0.66181 (18010524)		
386348.23	3811869.21	0.62681 (18050708)	386359.36
3811847.75	0.61181 (18050708)		
386370.49	3811826.29	0.59834 (18050708)	386381.62
3811804.84	0.58569 (18050708)		
386392.76	3811783.38	0.57532 (18050708)	386403.89
3811761.92	0.59701 (20030124)		
386415.02	3811740.46	0.62087 (20030124)	386426.15
3811719.00	0.64538 (20030124)		
386437.28	3811697.54	0.66952 (20030124)	386448.42
3811676.08	0.68565 (20030124)		
386459.55	3811654.63	0.69624 (20030124)	386470.68
3811633.17	0.70597 (20030124)		
386481.81	3811611.71	0.71454 (20030124)	386492.94
3811590.25	0.72219 (20030124)		
386504.07	3811568.79	0.72906 (20030124)	386515.21
3811547.33	0.73170 (20030124)		
386526.34	3811525.87	0.73173 (20030124)	386537.47
3811504.42	0.73018 (20030124)		
386548.60	3811482.96	0.73572 (19012208)	386559.73
3811461.50	0.74335 (19012208)		
386570.86	3811440.04	0.74644 (19012208)	386582.00
3811418.58	0.75861 (18010824)		
386593.13	3811397.12	0.77738 (18010824)	386604.26
3811375.66	0.79488 (18010824)		
386615.39	3811354.20	0.81063 (18010824)	386626.52
3811332.75	0.82465 (18010824)		
386637.65	3811311.29	0.83691 (18010824)	386648.79
3811289.83	0.84758 (18010824)		
386659.92	3811268.37	0.85662 (18010824)	386671.05
3811246.91	0.86405 (18010824)		
386682.18	3811225.45	0.86984 (18010824)	386693.31
3811203.99	0.87370 (18010824)		
386704.44	3811182.54	0.87597 (18010824)	386715.58
3811161.08	0.88330 (20041008)		
386726.71	3811139.62	0.89631 (20041008)	386737.84
3811118.16	0.90609 (20041008)		
386748.97	3811096.70	0.91265 (20041008)	386760.10
3811075.24	0.91504 (20041008)		
386771.23	3811053.78	0.91387 (20041008)	386782.37
3811032.33	0.90934 (20041008)		
386793.50	3811010.87	0.90179 (20041008)	386804.63
3810989.41	0.89139 (20041008)		
386815.76	3810967.95	0.87801 (20041008)	386826.89
3810946.49	0.86256 (20041008)		
386838.02	3810925.03	0.84480 (20041008)	386849.16
3810903.57	0.82529 (20041008)		
386860.29	3810882.12	0.80531 (20041008)	386871.42
3810860.66	0.78295 (20041008)		
386882.55	3810839.20	0.75948 (20041008)	386893.68

3810817.74	0.74671	(18011324)		
386904.81	3810796.28	0.76914	(18011324)	386915.95
3810774.82	0.78843	(18011324)		
386927.08	3810753.36	0.80361	(18011324)	386938.21
3810731.91	0.81518	(18011324)		
386949.34	3810710.45	0.82271	(18011324)	386960.47
3810688.99	0.82618	(18011324)		
386971.60	3810667.53	0.82476	(18011324)	386982.74
3810646.07	0.81799	(18011324)		
386993.87	3810624.61	0.80646	(18011324)	387005.00
3810603.15	0.79062	(18011324)		
387016.13	3810581.70	0.78109	(20122708)	387027.26
3810560.24	0.80362	(18120708)		
387038.39	3810538.78	0.83391	(18120708)	387049.53
3810517.32	0.86196	(18120708)		
387060.66	3810495.86	0.88601	(18120708)	387071.79
3810474.40	0.90486	(18120708)		
387082.92	3810452.94	0.92401	(18120708)	387094.05
3810431.49	0.93682	(18120708)		
387105.18	3810410.03	0.94512	(18120708)	387116.32
3810388.57	0.94663	(18120708)		
387127.45	3810367.11	0.94101	(18120708)	387138.58
3810345.65	0.92937	(18120708)		
387149.71	3810324.19	0.91759	(18120708)	387160.84
3810302.73	0.89954	(18120708)		

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 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 1108

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
387171.97	3810281.27	0.87733	(18120708)	387183.11
3810259.82	0.85967	(18120708)		
387194.24	3810238.36	0.84252	(18120708)	387205.37

3810216.90	0.81781 (18120708)		
387216.50	3810195.44	0.80590 (18091324)	387227.63
3810173.98	0.79802 (18091324)		
387238.77	3810152.52	0.78610 (18091324)	387249.90
3810131.06	0.76925 (18091324)		
387261.03	3810109.61	0.75598 (18091324)	387272.16
3810088.15	0.74654 (18091324)		
387283.29	3810066.69	0.73189 (18091324)	387294.42
3810045.23	0.71814 (19100124)		
387305.56	3810023.77	0.72443 (18041408)	387316.69
3810002.31	0.75558 (18041408)		
387327.82	3809980.85	0.78750 (18041408)	387338.95
3809959.40	0.82017 (18041408)		
387350.08	3809937.94	0.85301 (18041408)	387361.21
3809916.48	0.88536 (18041408)		
387372.35	3809895.02	0.92037 (18041408)	387383.48
3809873.56	0.94506 (18041408)		
387394.61	3809852.10	0.96203 (18041408)	387405.74
3809830.64	0.98022 (18041408)		
387416.87	3809809.19	0.99837 (18041408)	387428.00
3809787.73	1.01794 (18041408)		
387439.14	3809766.27	1.04353 (18041408)	387450.27
3809744.81	1.08059 (18041408)		
387461.40	3809723.35	1.11641 (18041408)	387472.53
3809701.89	1.12282 (18041408)		
387483.66	3809680.43	1.12396 (18041408)	387494.79
3809658.98	1.12178 (18041408)		
387505.93	3809637.52	1.10667 (18041408)	387517.06
3809616.06	1.07689 (18041408)		
387528.19	3809594.60	1.05553 (18041408)	387539.32
3809573.14	1.03860 (18041408)		
387550.45	3809551.68	1.04177 (18041408)	387561.58
3809530.22	1.03160 (18041408)		
387572.72	3809508.77	1.00329 (18041408)	387583.85
3809487.31	0.98633 (18041408)		
387594.98	3809465.85	0.97216 (18041408)	387606.11
3809444.39	0.95623 (18041408)		
387617.24	3809422.93	0.95840 (19120508)	387628.37
3809401.47	1.17747 (19120508)		
387639.51	3809380.01	1.58017 (17010808)	387650.64
3809358.56	1.80278 (17010808)		
387661.77	3809337.10	1.62972 (17010808)	387672.90
3809315.64	1.50882 (17010808)		
387684.03	3809294.18	1.82125 (17010808)	387695.16
3809272.72	2.08540 (17010808)		
387706.30	3809251.26	2.10943 (17010808)	387717.43
3809229.80	2.10153 (17010808)		
387728.56	3809208.34	2.00296 (17010808)	387739.69
3809186.89	1.54362 (17010808)		
387750.82	3809165.43	1.17180 (17010808)	387761.95

3809143.97	1.40260	(18030508)		
387773.09	3809122.51	1.76430	(18030508)	387784.22
3809101.05	1.68451	(18030508)		
387795.35	3809079.59	1.49596	(19011508)	387806.48
3809058.13	1.63629	(18030508)		
387817.61	3809036.68	1.84869	(18030508)	387828.74
3809015.22	1.83106	(18030508)		
387839.88	3808993.76	1.65010	(19011508)	387851.01
3808972.30	1.45884	(19011508)		
387862.14	3808950.84	1.26958	(19011508)	387873.27
3808929.38	1.35097	(19011508)		
387884.40	3808907.92	1.34444	(19011508)	387895.53
3808886.47	1.30146	(19011508)		
387906.67	3808865.01	1.55889	(18010224)	387917.80
3808843.55	1.55431	(18010224)		
387928.93	3808822.09	1.33034	(18010224)	387940.06
3808800.63	0.89025	(18111708)		
387951.19	3808779.17	0.65291	(18111708)	387962.32
3808757.71	0.60268	(18111708)		
387973.46	3808736.26	0.64889	(18111708)	387984.59
3808714.80	0.60932	(18111708)		
387995.72	3808693.34	0.52344	(20111524)	388006.85
3808671.88	0.41344	(20111524)		
388017.98	3808650.42	0.36220	(17092524)	388029.11
3808628.96	0.35618	(17092524)		
388040.25	3808607.50	0.35982	(17092524)	388051.38
3808586.05	0.42715	(17092524)		

*** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 1109

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
388062.51	3808564.59	0.47223	(17092524)	388073.64

3808543.13	0.44750	(17092524)		
388084.77	3808521.67	0.38465	(17092524)	388095.91
3808500.21	0.36670	(17092524)		
388107.04	3808478.75	0.34958	(17092524)	388118.17
3808457.29	0.37783	(17092524)		
388129.30	3808435.84	0.46777	(17092524)	388140.43
3808414.38	0.53261	(17092524)		
388151.56	3808392.92	0.67641	(17122508)	388162.70
3808371.46	0.78254	(17122508)		
388173.83	3808350.00	0.89750	(17122508)	388184.96
3808328.54	0.95400	(17122508)		
388196.09	3808307.08	0.86658	(17122508)	388207.22
3808285.63	0.71127	(17122508)		
388218.35	3808264.17	0.68414	(17122508)	388229.49
3808242.71	0.70796	(19102124)		
388240.62	3808221.25	0.69460	(16110424)	388251.75
3808199.79	0.63801	(19102124)		
388262.88	3808178.33	0.56815	(19102124)	388274.01
3808156.87	0.60335	(17012824)		
388285.14	3808135.41	0.76829	(16110424)	388296.28
3808113.96	0.94145	(16110424)		
388307.41	3808092.50	1.07194	(16110424)	388318.54
3808071.04	1.01197	(16110424)		
388329.67	3808049.58	0.82708	(16110424)	388340.80
3808028.12	0.84300	(16110424)		
388351.93	3808006.66	0.94825	(16110424)	388363.07
3807985.20	0.93047	(16110424)		
388374.20	3807963.75	0.79578c	(18121424)	388385.33
3807942.29	0.71769c	(18121424)		
388396.46	3807920.83	0.61786c	(18121424)	388407.59
3807899.37	0.46604	(19123024)		
388418.72	3807877.91	0.43549	(19123024)	388429.86
3807856.45	0.41289	(19123024)		
388464.58	3807829.75	0.38162	(19123024)	388488.18
3807824.50	0.36755	(19123024)		
388511.78	3807819.25	0.36628	(19123024)	388535.38
3807814.00	0.36164	(19123024)		
388558.97	3807808.75	0.35982	(19123024)	388582.57
3807803.50	0.35929	(19123024)		
388606.17	3807798.25	0.34630c	(16041708)	388629.77
3807793.01	0.35569c	(16041708)		
388653.36	3807787.76	0.28425	(19123024)	388676.96
3807782.51	0.25832	(19123024)		
388700.56	3807777.26	0.26634	(18010816)	388724.16
3807772.01	0.29686	(18010816)		
388747.75	3807766.76	0.32927	(18010816)	388771.35
3807761.51	0.36344	(18010816)		
388794.95	3807756.26	0.39917	(18010816)	388818.55
3807751.02	0.43619	(18010816)		
388842.14	3807745.77	0.47367	(18010816)	388865.74

3807740.52	0.51241	(18010816)		
388889.34	3807735.27	0.55125	(18010816)	388912.94
3807730.02	0.59020	(18010816)		
388936.53	3807724.77	0.62879	(18010816)	388960.13
3807719.52	0.66616	(18010816)		
388983.73	3807714.28	0.70259	(18010816)	389007.33
3807709.03	0.73646	(18010816)		
389030.92	3807703.78	0.76785	(18010816)	389054.52
3807698.53	0.79630	(18010816)		
389078.12	3807693.28	0.82136	(18010816)	389101.71
3807688.03	0.84262	(18010816)		
389125.31	3807682.78	0.85976	(18010816)	389148.91
3807677.54	0.87247	(18010816)		
389172.51	3807672.29	0.88054	(18010816)	389196.10
3807667.04	0.88381	(18010816)		
389219.70	3807661.79	0.88165	(18010816)	389243.30
3807656.54	0.87579	(18010816)		
389266.90	3807651.29	0.86459	(18010816)	389290.49
3807646.04	0.84880	(18010816)		
389314.09	3807640.79	0.82866	(18010816)	389337.69
3807635.55	0.80447	(18010816)		
389361.29	3807630.30	0.77662	(18010816)	389384.88
3807625.05	0.74495	(18010816)		
389408.48	3807619.80	0.71107	(18010816)	389432.08
3807614.55	0.67490	(18010816)		
389455.68	3807609.30	0.63674	(18010816)	389479.27
3807604.05	0.59753	(18010816)		
389502.87	3807598.81	0.55755	(18010816)	389526.47
3807593.56	0.51728	(18010816)		

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 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 1110

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		

389550.07	3807588.31	0.47719	(18010816)	389573.66
3807583.06	0.43773 (18010816)			
389597.26	3807577.81	0.39945	(18010816)	389620.86
3807572.56	0.36228 (18010816)			
389644.46	3807567.31	0.32730	(18010816)	389668.05
3807562.06	0.29300 (18010816)			
389691.65	3807556.82	0.26130	(18010816)	389715.25
3807551.57	0.25734 (18120708)			
389738.84	3807546.32	0.23750	(18120708)	389762.44
3807541.07	0.20869 (18120708)			
389786.04	3807535.82	0.18465	(18120708)	389809.64
3807530.57	0.16424 (18120416)			
389833.23	3807525.32	0.16895	(18120416)	389856.83
3807520.08	0.17359 (18120416)			
389880.43	3807514.83	0.17811	(18120416)	389904.03
3807509.58	0.18252 (18120416)			
389927.62	3807504.33	0.18679	(18120416)	389951.22
3807499.08	0.19091 (18120416)			
389974.82	3807493.83	0.19485	(18120416)	389998.42
3807488.58	0.19862 (18120416)			
390022.01	3807483.34	0.20216	(18120416)	390045.61
3807478.09	0.20549 (18120416)			
390069.21	3807472.84	0.20857	(18120416)	390092.81
3807467.59	0.21115 (18120416)			
390116.40	3807462.34	0.21375	(18120416)	390140.00
3807457.09	0.21677 (19010316)			
390163.60	3807451.84	0.21963	(19010316)	390187.20
3807446.59	0.22228 (19010316)			
390210.79	3807441.35	0.22473	(19010316)	390234.39
3807436.10	0.22695 (19010316)			
390257.99	3807430.85	0.22894	(19010316)	390281.59
3807425.60	0.23070 (19010316)			
390305.18	3807420.35	0.23220	(19010316)	390328.78
3807415.10	0.23345 (19010316)			
390352.38	3807409.85	0.23444	(19010316)	390375.97
3807404.61	0.23516 (19010316)			
390399.57	3807399.36	0.23561	(19010316)	390423.17
3807394.11	0.23578 (19010316)			
390446.77	3807388.86	0.23568	(19010316)	390470.36
3807383.61	0.23529 (19010316)			
390493.96	3807378.36	0.23463	(19010316)	390517.56
3807373.11	0.23369 (19010316)			
390541.16	3807367.86	0.23210	(19010316)	390564.75
3807362.62	0.23061 (19010316)			
390588.35	3807357.37	0.22884	(19010316)	390611.95
3807352.12	0.22682 (19010316)			
390635.55	3807346.87	0.22454	(19010316)	390659.14
3807341.62	0.22200 (19010316)			
390682.74	3807336.37	0.21924	(19010316)	390706.34

3807331.12	0.21624	(19010316)		
390729.94	3807325.88	0.21302	(19010316)	390753.53
3807320.63	0.20959	(19010316)		
390777.13	3807315.38	0.20596	(19010316)	390800.73
3807310.13	0.20215	(19010316)		
390824.33	3807304.88	0.19816	(19010316)	390847.92
3807299.63	0.19430	(19011316)		
390871.52	3807294.38	0.20411	(19011316)	390895.12
3807289.14	0.21370	(19011316)		
390918.72	3807283.89	0.22300	(19011316)	390942.31
3807278.64	0.23189	(19011316)		
390965.91	3807273.39	0.24031	(19011316)	390989.51
3807268.14	0.24815	(19011316)		
391013.10	3807262.89	0.25535	(19011316)	391036.70
3807257.64	0.26181	(19011316)		
391060.30	3807252.39	0.26748	(19011316)	391083.90
3807247.15	0.27228	(19011316)		
391107.49	3807241.90	0.27617	(19011316)	391131.09
3807236.65	0.27910	(19011316)		
391154.69	3807231.40	0.28882	(19111208)	391178.29
3807226.15	0.30723	(19111208)		
391201.88	3807220.90	0.32544	(19111208)	391225.48
3807215.65	0.34329	(19111208)		
391249.08	3807210.41	0.36060	(19111208)	391272.68
3807205.16	0.37718	(19111208)		
391296.27	3807199.91	0.39286	(19111208)	391319.87
3807194.66	0.40746	(19111208)		
391343.47	3807189.41	0.42082	(19111208)	391367.07
3807184.16	0.43276	(19111208)		
391390.66	3807178.91	0.44316	(19111208)	391414.26
3807173.66	0.45187	(19111208)		

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 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 1111

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)

Y-COORD (M)	CONC	(YYMMDDHH)	
391437.86	3807168.42	0.45879 (19111208)	391461.46
3807163.17	0.46383 (19111208)		
391485.05	3807157.92	0.46691 (19111208)	391508.65
3807152.67	0.46801 (19111208)		
391532.25	3807147.42	0.46710 (19111208)	391555.85
3807142.17	0.46418 (19111208)		
391579.44	3807136.92	0.45930 (19111208)	391603.04
3807131.68	0.45252 (19111208)		
391626.64	3807126.43	0.44391 (19111208)	391650.23
3807121.18	0.43359 (19111208)		
391673.83	3807115.93	0.42168 (19111208)	391697.43
3807110.68	0.40832 (19111208)		
391721.03	3807105.43	0.39368 (19111208)	391744.62
3807100.18	0.37792 (19111208)		
391768.22	3807094.94	0.36122 (19111208)	391791.82
3807089.69	0.34375 (19111208)		
391815.42	3807084.44	0.32571 (19111208)	391839.01
3807079.19	0.30728 (19111208)		
391862.61	3807073.94	0.28863 (19111208)	391886.21
3807068.69	0.26992 (19111208)		
391909.81	3807063.44	0.25134 (19111208)	391933.40
3807058.19	0.24444 (17101608)		
391957.00	3807052.95	0.25018 (17101608)	391980.60
3807047.70	0.25547 (17101608)		
392004.20	3807042.45	0.26027 (17101608)	392027.79
3807037.20	0.26454 (17101608)		
392051.39	3807031.95	0.26827 (17101608)	392074.99
3807026.70	0.27143 (17101608)		
392098.59	3807021.45	0.27398 (17101608)	392122.18
3807016.21	0.27592 (17101608)		
392145.78	3807010.96	0.27723 (17101608)	392169.38
3807005.71	0.27789 (17101608)		
392192.98	3807000.46	0.27791 (17101608)	392216.57
3806995.21	0.27729 (17101608)		
392240.17	3806989.96	0.27604 (17101608)	392263.77
3806984.71	0.27415 (17101608)		
392287.36	3806979.46	0.27164 (17101608)	392310.96
3806974.22	0.26853 (17101608)		
392334.56	3806968.97	0.26483 (17101608)	392358.16
3806963.72	0.26058 (17101608)		
392381.75	3806958.47	0.25581 (17101608)	392405.35
3806953.22	0.25054 (17101608)		
392428.95	3806947.97	0.24481 (17101608)	392452.55
3806942.72	0.23865 (17101608)		
392476.14	3806937.48	0.23211 (17101608)	392499.74
3806932.23	0.22521 (17101608)		
392523.34	3806926.98	0.21802 (17101608)	392546.94

3806921.73	0.21056	(17101608)		
392570.53	3806916.48	0.20289	(17101608)	392594.13
3806911.23	0.19503	(17101608)		
392617.73	3806905.98	0.18704	(17101608)	392641.33
3806900.74	0.18865	(17112216)		
392664.92	3806895.49	0.19048	(17112216)	392688.52
3806890.24	0.19307	(17112216)		
392712.12	3806884.99	0.19534	(17112216)	392735.72
3806879.74	0.19727	(17112216)		
392759.31	3806874.49	0.19885	(17112216)	392782.91
3806869.24	0.20008	(17112216)		
392806.51	3806863.99	0.20093	(17112216)	392830.11
3806858.75	0.20385	(16092408)		
392853.70	3806853.50	0.20782	(16092408)	392877.30
3806848.25	0.21159	(16092408)		
392900.90	3806843.00	0.21514	(16092408)	392924.49
3806837.75	0.21845	(16092408)		
392948.09	3806832.50	0.22151	(16092408)	392971.69
3806827.25	0.22432	(16092408)		
392995.29	3806822.01	0.22685	(16092408)	393018.88
3806816.76	0.22910	(16092408)		
393042.48	3806811.51	0.23106	(16092408)	393066.08
3806806.26	0.23273	(16092408)		
393089.68	3806801.01	0.23409	(16092408)	393113.27
3806795.76	0.23514	(16092408)		
393136.87	3806790.51	0.23587	(16092408)	393160.47
3806785.26	0.23629	(16092408)		
393184.07	3806780.02	0.23639	(16092408)	393207.66
3806774.77	0.23617	(16092408)		
393231.26	3806769.52	0.23564	(16092408)	393254.86
3806764.27	0.23478	(16092408)		
393278.46	3806759.02	0.23362	(16092408)	393302.05
3806753.77	0.25239	(19010416)		

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 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 1112

*** MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3
 **

X-COORD (M) Y-COORD (M)	Y-COORD (M) CONC (YYMMDDHH)	CONC	(YYMMDDHH)	X-COORD (M)
393325.65	3806748.52	0.27798	(19010416)	393349.25
3806743.28	0.30491 (19010416)			
393372.85	3806738.03	0.33307	(19010416)	393396.44
3806732.78	0.36230 (19010416)			
393420.04	3806727.53	0.39245	(19010416)	393443.64
3806722.28	0.42333 (19010416)			
393467.24	3806717.03	0.45470	(19010416)	393490.83
3806711.78	0.48632 (19010416)			
393514.43	3806706.53	0.51794	(19010416)	393538.03
3806701.29	0.54927 (19010416)			
393561.62	3806696.04	0.58000	(19010416)	393585.22
3806690.79	0.60985 (19010416)			
393608.82	3806685.54	0.63850	(19010416)	393632.42
3806680.29	0.66564 (19010416)			
393656.01	3806675.04	0.69096	(19010416)	393679.61
3806669.79	0.71420 (19010416)			
393703.21	3806664.55	0.73527	(19010416)	393726.81
3806659.30	0.75351 (19010416)			
393750.40	3806654.05	0.76921	(19010416)	393774.00
3806648.80	0.78159 (19010416)			
393797.60	3806643.55	0.79080	(19010416)	393821.20
3806638.30	0.79717 (19010416)			
393844.79	3806633.05	0.79972	(19010416)	393868.39
3806627.81	0.79887 (19010416)			
393891.99	3806622.56	0.79464	(19010416)	393915.59
3806617.31	0.78710 (19010416)			
393939.18	3806612.06	0.77634	(19010416)	393962.78
3806606.81	0.76276 (19010416)			
393986.38	3806601.56	0.74601	(19010416)	394009.98
3806596.31	0.72656 (19010416)			
394033.57	3806591.06	0.70466	(19010416)	394057.17
3806585.82	0.68056 (19010416)			
394080.77	3806580.57	0.65453	(19010416)	394104.37
3806575.32	0.62687 (19010416)			
394127.96	3806570.07	0.59791	(19010416)	394151.56
3806564.82	0.56791 (19010416)			
394175.16	3806559.57	0.53719	(19010416)	394198.75
3806554.32	0.50579 (19010416)			
394222.35	3806549.08	0.47450	(19010416)	394245.95
3806543.83	0.44333 (19010416)			
394269.55	3806538.58	0.41253	(19010416)	394293.14
3806533.33	0.39006 (18010416)			
394316.74	3806528.08	0.38512	(18010416)	394340.34
3806522.83	0.37916 (18010416)			
394363.94	3806517.58	0.37223	(18010416)	394387.53

3806512.33	0.36440	(18010416)		
394411.13	3806507.09	0.35576	(18010416)	394434.73
3806501.84	0.34637	(18010416)		
394458.33	3806496.59	0.34404	(17122616)	394481.92
3806491.34	0.34558	(17122616)		
394505.52	3806486.09	0.34682	(17122616)	394529.12
3806480.84	0.34738	(17122616)		
394552.72	3806475.59	0.34725	(17122616)	394576.31
3806470.35	0.34644	(17122616)		
394599.91	3806465.10	0.34496	(17122616)	394623.51
3806459.85	0.34281	(17122616)		
394647.11	3806454.60	0.34001	(17122616)	394670.70
3806449.35	0.33659	(17122616)		
394694.30	3806444.10	0.33256	(17122616)	394717.90
3806438.85	0.32795	(17122616)		
394741.50	3806433.61	0.32279	(17122616)	394765.09
3806428.36	0.31711	(17122616)		
394788.69	3806423.11	0.31095	(17122616)	394812.29
3806417.86	0.30435	(17122616)		
394835.88	3806412.61	0.29733	(17122616)	394859.48
3806407.36	0.28995	(17122616)		
394883.08	3806402.11	0.28225	(17122616)	394906.68
3806396.86	0.27426	(17122616)		
394930.27	3806391.62	0.26603	(17122616)	394953.87
3806386.37	0.25759	(17122616)		
394977.47	3806381.12	0.24900	(17122616)	395001.07
3806375.87	0.24029	(17122616)		
395024.66	3806370.62	0.24827	(18122016)	395048.26
3806365.37	0.26377	(18122016)		
395071.86	3806360.12	0.27960	(18122016)	395095.46
3806354.88	0.29569	(18122016)		
395119.05	3806349.63	0.31195	(18122016)	395142.65
3806344.38	0.32831	(18122016)		
395166.25	3806339.13	0.34467	(18122016)	395189.85
3806333.88	0.36093	(18122016)		

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 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 1113

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
395213.44	3806328.63	0.37697	(18122016)	395237.04
3806323.38	0.39271 (18122016)			
395260.64	3806318.13	0.40803	(18122016)	395284.24
3806312.89	0.42282 (18122016)			
395307.83	3806307.64	0.43697	(18122016)	395331.43
3806302.39	0.45038 (18122016)			
395355.03	3806297.14	0.46295	(18122016)	395378.63
3806291.89	0.47456 (18122016)			
395402.22	3806286.64	0.48513	(18122016)	395425.82
3806281.39	0.49458 (18122016)			
395449.42	3806276.15	0.50282	(18122016)	395473.02
3806270.90	0.50978 (18122016)			
395496.61	3806265.65	0.51541	(18122016)	395520.21
3806260.40	0.51967 (18122016)			
395543.81	3806255.15	0.52250	(18122016)	395567.40
3806249.90	0.52390 (18122016)			
395591.00	3806244.65	0.52384	(18122016)	395614.60
3806239.41	0.52234 (18122016)			
395638.20	3806234.16	0.51940	(18122016)	395661.79
3806228.91	0.51505 (18122016)			
395685.39	3806223.66	0.50934	(18122016)	395708.99
3806218.41	0.53422 (18122016)			
395732.59	3806213.16	0.52571	(18122016)	395756.18
3806207.91	0.51554 (18122016)			
395779.78	3806202.66	0.50502	(18122016)	395803.38
3806197.42	0.49269 (18122016)			
395826.98	3806192.17	0.47943	(18122016)	395850.57
3806186.92	0.46532 (18122016)			
395874.17	3806181.67	0.45046	(18122016)	395897.77
3806176.42	0.43498 (18122016)			
395921.37	3806171.17	0.41899	(18122016)	395944.96
3806165.92	0.40260 (18122016)			
395968.56	3806160.68	0.38590	(18122016)	395992.16
3806155.43	0.36900 (18122016)			
396015.76	3806150.18	0.35197	(18122016)	396039.35
3806144.93	0.33491 (18122016)			
396062.95	3806139.68	0.31794	(18122016)	396086.55
3806134.43	0.30113 (18122016)			
396110.15	3806129.18	0.28381	(18122016)	396133.74
3806123.93	0.26759 (18122016)			
396157.34	3806118.69	0.26126	(17031408)	396180.94
3806113.44	0.27194 (17031408)			
396204.53	3806108.19	0.28228	(17031408)	396228.13

3806102.94	0.29220	(17031408)		
396251.73	3806097.69	0.30164	(17031408)	396275.33
3806092.44	0.31054	(17031408)		
396298.92	3806087.19	0.31882	(17031408)	396322.52
3806081.95	0.32644	(17031408)		
396346.12	3806076.70	0.33334	(17031408)	396369.72
3806071.45	0.33946	(17031408)		
396393.31	3806066.20	0.34476	(17031408)	396416.91
3806060.95	0.34920	(17031408)		
396440.51	3806055.70	0.35276	(17031408)	396464.11
3806050.45	0.35540	(17031408)		
396487.70	3806045.21	0.35712	(17031408)	396511.30
3806039.96	0.35789	(17031408)		
396534.90	3806034.71	0.35771	(17031408)	396558.50
3806029.46	0.35660	(17031408)		
396582.09	3806024.21	0.35456	(17031408)	396605.69
3806018.96	0.35162	(17031408)		
396629.29	3806013.71	0.34779	(17031408)	396652.89
3806008.46	0.34311	(17031408)		
396676.48	3806003.22	0.33762	(17031408)	396700.08
3805997.97	0.35386	(17121216)		
396723.68	3805992.72	0.37129	(17121216)	396747.28
3805987.47	0.38887	(17121216)		
396770.87	3805982.22	0.40651	(17121216)	396794.47
3805976.97	0.42418	(17121216)		
396818.07	3805971.72	0.44178	(17121216)	396841.66
3805966.48	0.45924	(17121216)		
396865.26	3805961.23	0.47648	(17121216)	396888.86
3805955.98	0.49343	(17121216)		
396912.46	3805950.73	0.51000	(17121216)	396936.05
3805945.48	0.52610	(17121216)		
396959.65	3805940.23	0.54168	(17121216)	396983.25
3805934.98	0.55664	(17121216)		
397006.85	3805929.73	0.57092	(17121216)	397030.44
3805924.49	0.58442	(17121216)		
397054.04	3805919.24	0.59709	(17121216)	384344.53
3815731.76	0.75860c	(20122908)		

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 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 1114

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

		** CONC OF ALL		IN MICROGRAMS/M**3	
		**			
X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)		X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)			
384343.51	3815755.97	0.77710c	(20122908)		384342.50
3815780.17	0.79301c	(20122908)			
384341.49	3815804.38	0.81979c	(20122908)		384340.47
3815828.59	0.84327c	(20122908)			
384339.46	3815852.79	0.86359c	(20122908)		384338.45
3815877.00	0.87955c	(20122908)			
383023.51	3815654.50	0.60028c	(20122908)		383034.66
3815633.01	0.59215c	(20122908)			
383045.81	3815611.51	0.58126c	(20122908)		383056.96
3815590.02	0.57579	(18011716)			
383068.11	3815568.53	0.57848	(19020108)		383079.26
3815547.04	0.58869	(19020108)			
383090.40	3815525.54	0.59526	(19020108)		383101.55
3815504.05	0.60372	(20122524)			
383112.70	3815482.56	0.62182	(20122524)		383123.85
3815461.07	0.63757	(20122524)			
383135.00	3815439.57	0.65074	(20122524)		383146.15
3815418.08	0.66168	(20122524)			
383157.30	3815396.59	0.66900	(20122524)		383168.45
3815375.10	0.67314	(20122524)			
383179.60	3815353.60	0.67385	(20122524)		383190.75
3815332.11	0.67302	(20122524)			
383201.90	3815310.62	0.67011	(20122524)		383213.05
3815289.13	0.66699	(20122524)			
383224.20	3815267.63	0.65951	(20122524)		383235.35
3815246.14	0.65806	(20122524)			
383246.50	3815224.65	0.66383	(19011516)		383257.64
3815203.16	0.70576	(19011516)			
383268.79	3815181.66	0.75090	(19011516)		383279.94
3815160.17	0.79801	(19011516)			
383291.09	3815138.68	0.84588	(19011516)		383302.24
3815117.18	0.89283	(19011516)			
383313.39	3815095.69	0.93944	(19011516)		383324.54
3815074.20	0.98206	(19011516)			
383335.69	3815052.71	1.02554	(19011516)		383346.84
3815031.21	1.06548	(19011516)			
383357.99	3815009.72	1.10331	(19011516)		383369.14
3814988.23	1.13687	(19011516)			
383380.29	3814966.74	1.15860	(19011516)		383391.44
3814945.24	1.17017	(19011516)			
383402.59	3814923.75	1.17910	(19011516)		383413.74

3814902.26	1.18089	(19011516)		
383424.88	3814880.77	1.18097	(19011516)	383436.03
3814859.27	1.17815	(19011516)		
383447.18	3814837.78	1.17312	(19011516)	383458.33
3814816.29	1.16542	(19011516)		
383469.48	3814794.80	1.15594	(19011516)	383480.63
3814773.30	1.14667	(19011516)		
383491.78	3814751.81	1.13305	(19011516)	383502.93
3814730.32	1.11491	(19011516)		
383514.08	3814708.83	1.09325	(19011516)	383525.23
3814687.33	1.06777	(19011516)		
383536.38	3814665.84	1.03857	(19011516)	383547.53
3814644.35	1.00602	(19011516)		
383558.68	3814622.85	0.97024	(19011516)	383569.83
3814601.36	0.93440	(19011516)		
383580.98	3814579.87	0.90078	(19011516)	383592.12
3814558.38	0.86820	(19011516)		
383603.27	3814536.88	0.83531	(19011516)	383614.42
3814515.39	0.79718	(19011516)		
383625.57	3814493.90	0.75693	(19011516)	383636.72
3814472.41	0.71452	(19011516)		
383647.87	3814450.91	0.68057c	(17011624)	383659.02
3814429.42	0.67818c	(17011624)		
383670.17	3814407.93	0.67185c	(17011624)	383681.32
3814386.44	0.66310c	(17011624)		
383692.47	3814364.94	0.65192c	(17011624)	383703.62
3814343.45	0.63876c	(17011624)		
383714.77	3814321.96	0.62558c	(17011624)	383725.92
3814300.47	0.61217c	(17011624)		
383737.07	3814278.97	0.59154c	(17011624)	383748.22
3814257.48	0.57807c	(20101508)		
383759.36	3814235.99	0.57281c	(20101508)	383770.51
3814214.50	0.56945c	(20101508)		
383781.66	3814193.00	0.57018c	(20101508)	383792.81
3814171.51	0.57087c	(20101508)		
383803.96	3814150.02	0.56888c	(20101508)	383815.11
3814128.52	0.56359	(18031124)		
383826.26	3814107.03	0.59206	(18031124)	383837.41
3814085.54	0.61948	(18031124)		

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 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 1115

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

		** CONC OF ALL		IN MICROGRAMS/M**3	
**					
X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	
Y-COORD (M)	CONC	(YYMMDDHH)			

383848.56	3814064.05	0.64638	(18031124)	383859.71	
3814042.55	0.66879 (18031124)				
383870.86	3814021.06	0.69235	(18031124)	383882.01	
3813999.57	0.71956 (18031124)				
383893.16	3813978.08	0.75018	(18031124)	383904.31	
3813956.58	0.77931 (18031124)				
383915.46	3813935.09	0.80154	(18031124)	383926.60	
3813913.60	0.81509 (18031124)				
383937.75	3813892.11	0.83290	(18031124)	383948.90	
3813870.61	0.85516 (18031124)				
383960.05	3813849.12	0.87288	(18031124)	383971.20	
3813827.63	0.88558 (18031124)				
383982.35	3813806.14	0.89182	(18031124)	383993.50	
3813784.64	0.89316 (18031124)				
384004.65	3813763.15	0.89194	(18031124)	384015.80	
3813741.66	0.88812 (18031124)				
384026.95	3813720.17	0.88316	(18031124)	384038.10	
3813698.67	0.87685 (18031124)				
384049.25	3813677.18	0.87025	(18031124)	384060.40	
3813655.69	0.86116 (18031124)				
384071.55	3813634.19	0.85220	(18031124)	384082.70	
3813612.70	0.84022 (18031124)				
384093.84	3813591.21	0.82568	(18031124)	384104.99	
3813569.72	0.80961 (18031124)				
384116.14	3813548.22	0.79311	(18031124)	384127.29	
3813526.73	0.77520 (18031124)				
384138.44	3813505.24	0.75570	(18031124)	384149.59	
3813483.75	0.73481 (18031124)				
384160.74	3813462.25	0.71305	(18031124)	384171.89	
3813440.76	0.69114 (18031124)				
384183.04	3813419.27	0.66810	(18031124)	384194.19	
3813397.78	0.64606 (19091724)				
384205.34	3813376.28	0.64033	(19091724)	384216.49	
3813354.79	0.63220 (19091724)				
384227.64	3813333.30	0.62136	(19091724)	384238.79	
3813311.81	0.61016 (19091724)				
384249.94	3813290.31	0.59816	(19091724)	384261.08	
3813268.82	0.58642 (19091724)				
384272.23	3813247.33	0.57575	(19091724)	384283.38	

3813225.84	0.56355	(19091724)		
384294.53	3813204.34	0.55129	(19091724)	384305.68
3813182.85	0.53928	(19091724)		
384316.83	3813161.36	0.52974	(19091724)	384327.98
3813139.86	0.51684	(19091724)		
384339.13	3813118.37	0.49758	(19091724)	384350.28
3813096.88	0.47773	(19091724)		
384361.43	3813075.39	0.46207	(19091724)	384372.58
3813053.89	0.44564	(19091724)		
384383.73	3813032.40	0.42549	(19091724)	384394.88
3813010.91	0.40544	(19091724)		
384406.03	3812989.42	0.40142	(19012824)	384417.17
3812967.92	0.41366	(19012824)		
384428.32	3812946.43	0.42262	(19012824)	384439.47
3812924.94	0.43046	(19012824)		
384450.62	3812903.45	0.44078	(20010724)	384461.77
3812881.95	0.45736	(20010724)		
384472.92	3812860.46	0.47316	(20010724)	384484.07
3812838.97	0.48938	(20010724)		
384495.22	3812817.48	0.50291	(20010724)	384506.37
3812795.98	0.51357	(20010724)		
384517.52	3812774.49	0.52353	(20010724)	384528.67
3812753.00	0.53172	(20010724)		
384539.82	3812731.51	0.53987	(20010724)	384550.97
3812710.01	0.54594	(20010724)		
384562.12	3812688.52	0.55064	(20010724)	384573.27
3812667.03	0.55300	(20010724)		
384584.41	3812645.53	0.55550	(20010724)	384595.56
3812624.04	0.55569	(20010724)		
384606.71	3812602.55	0.55665	(20010724)	384617.86
3812581.06	0.55039	(20010724)		
384629.01	3812559.56	0.54055	(20010724)	384640.16
3812538.07	0.52833	(20010724)		
384651.31	3812516.58	0.51287	(20010724)	384662.46
3812495.09	0.50237	(16112908)		
384673.61	3812473.59	0.50780	(16112908)	384684.76
3812452.10	0.51457	(17122224)		
384695.91	3812430.61	0.52253	(17122224)	384707.06
3812409.12	0.52899	(17122224)		
384718.21	3812387.62	0.53398	(17122224)	384729.36
3812366.13	0.53806	(17122224)		

▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 1116

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION

VALUES FOR SOURCE GROUP: ALL

INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
384740.51	3812344.64	0.54048	(17122224)	384751.65
3812323.15	0.54115	(17122224)		
384762.80	3812301.65	0.54017	(17122224)	384773.95
3812280.16	0.53746	(17122224)		
384785.10	3812258.67	0.53331	(17122224)	384796.25
3812237.18	0.52607	(17122224)		
384807.40	3812215.68	0.52007m	(20031608)	384818.55
3812194.19	0.52582m	(20031608)		
384829.70	3812172.70	0.52963m	(20031608)	384840.85
3812151.20	0.53417m	(20031608)		
384852.00	3812129.71	0.53814m	(20031608)	384863.15
3812108.22	0.53757m	(20031608)		
384874.30	3812086.73	0.53827m	(20031608)	384885.45
3812065.23	0.53371m	(20031608)		
384896.60	3812043.74	0.52264m	(20031608)	384907.75
3812022.25	0.50929m	(20031608)		
384918.89	3812000.76	0.50075m	(20031608)	384930.04
3811979.26	0.49936	(19021108)		
384941.19	3811957.77	0.50235	(19021108)	384952.34
3811936.28	0.49983	(20021308)		
384963.49	3811914.79	0.50068	(20021308)	384974.64
3811893.29	0.50244	(20021308)		
384985.79	3811871.80	0.50423	(20021308)	384996.94
3811850.31	0.50628	(20021308)		
385008.09	3811828.82	0.50915	(20021308)	385019.24
3811807.32	0.50846	(20021308)		
385030.39	3811785.83	0.50632	(20021308)	385041.54
3811764.34	0.50274	(20021308)		
385052.69	3811742.85	0.50018	(19112608)	385063.84
3811721.35	0.50774	(19112608)		
385074.99	3811699.86	0.51318	(19112608)	385086.13
3811678.37	0.51718	(19112608)		
385097.28	3811656.87	0.51897	(19112608)	385108.43
3811635.38	0.51888	(19112608)		
385119.58	3811613.89	0.51664	(19112608)	385130.73
3811592.40	0.52156	(18010524)		
385141.88	3811570.90	0.53102	(18010524)	385153.03

3811549.41	0.53863	(18010524)		
385164.18	3811527.92	0.54455	(18010524)	385175.33
3811506.43	0.54861	(18010524)		
385186.48	3811484.93	0.55057	(18010524)	385197.63
3811463.44	0.55115	(18010524)		
385208.78	3811441.95	0.54906	(18010524)	385219.93
3811420.46	0.54428	(18010524)		
385231.08	3811398.96	0.53712	(18010524)	385242.23
3811377.47	0.52813	(18010524)		
385253.37	3811355.98	0.51756	(18010524)	385264.52
3811334.49	0.50546	(18010524)		
385275.67	3811312.99	0.49233	(18010524)	385286.82
3811291.50	0.48665	(18050708)		
385297.97	3811270.01	0.48496	(18050708)	385309.12
3811248.52	0.47999	(18050708)		
385320.27	3811227.02	0.47354	(18050708)	385331.42
3811205.53	0.46507	(18050708)		
385342.57	3811184.04	0.47109	(20030124)	385353.72
3811162.54	0.48791	(20030124)		
385364.87	3811141.05	0.50434	(20030124)	385376.02
3811119.56	0.51972	(20030124)		
385387.17	3811098.07	0.53342	(20030124)	385398.32
3811076.57	0.54585	(20030124)		
385409.47	3811055.08	0.55822	(20030124)	385420.61
3811033.59	0.56758	(20030124)		
385431.76	3811012.10	0.57637	(20030124)	385442.91
3810990.60	0.58349	(20030124)		
385454.06	3810969.11	0.58891	(20030124)	385465.21
3810947.62	0.59252	(20030124)		
385476.36	3810926.13	0.59428	(20030124)	385487.51
3810904.63	0.59437	(20030124)		
385498.66	3810883.14	0.60266	(19012208)	385509.81
3810861.65	0.61311	(19012208)		
385520.96	3810840.16	0.62030	(19012208)	385532.11
3810818.66	0.62410	(19012208)		
385543.26	3810797.17	0.62442	(19012208)	385554.41
3810775.68	0.63561	(18010824)		
385565.56	3810754.19	0.64870	(18010824)	385576.71
3810732.69	0.66056	(18010824)		
385587.85	3810711.20	0.67137	(18010824)	385599.00
3810689.71	0.68104	(18010824)		
385610.15	3810668.21	0.68970	(18010824)	385621.30
3810646.72	0.69719	(18010824)		

▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
385632.45	3810625.23	0.70376	(18010824)	385643.60
3810603.74	0.70939	(18010824)		
385654.75	3810582.24	0.71411	(18010824)	385665.90
3810560.75	0.71869	(18010824)		
385677.05	3810539.26	0.72265	(18010824)	385688.20
3810517.77	0.73358	(20041008)		
385699.35	3810496.27	0.74881	(20041008)	385710.50
3810474.78	0.76201	(20041008)		
385721.65	3810453.29	0.77231	(20041008)	385732.80
3810431.80	0.77534	(20041008)		
385743.95	3810410.30	0.78239	(20041008)	385755.09
3810388.81	0.78222	(20041008)		
385766.24	3810367.32	0.78011	(20041008)	385777.39
3810345.83	0.77402	(20041008)		
385788.54	3810324.33	0.76339	(20041008)	385799.69
3810302.84	0.74858	(20041008)		
385810.84	3810281.35	0.73796	(20041008)	385821.99
3810259.86	0.72485	(20041008)		
385833.14	3810238.36	0.71458	(20041008)	385844.29
3810216.87	0.70487	(20041008)		
385855.44	3810195.38	0.68862	(20041008)	385866.59
3810173.89	0.67131	(20041008)		
385877.74	3810152.39	0.65209	(20041008)	385888.89
3810130.90	0.63449	(20041008)		
385900.04	3810109.41	0.64661	(18011324)	385911.19
3810087.91	0.66444	(18011324)		
385922.33	3810066.42	0.67654	(18011324)	385933.48
3810044.93	0.68509	(18011324)		
385944.63	3810023.44	0.69447	(18011324)	385955.78
3810001.94	0.69451	(18011324)		
385966.93	3809980.45	0.69515	(18011324)	385978.08
3809958.96	0.69468	(18011324)		
385989.23	3809937.47	0.68959	(18011324)	386000.38
3809915.97	0.68270	(18011324)		
386011.53	3809894.48	0.67299	(18011324)	386022.68

3809872.99	0.66079 (18011324)			
386033.83	3809851.50	0.65753 (20122708)		386044.98
3809830.00	0.67637 (18120708)			
386056.13	3809808.51	0.69719 (18120708)		386067.28
3809787.02	0.71398 (18120708)			
386078.43	3809765.53	0.73296 (18120708)		386089.57
3809744.03	0.74993 (18120708)			
386100.72	3809722.54	0.76381 (18120708)		386111.87
3809701.05	0.77479 (18120708)			
386123.02	3809679.56	0.78233 (18120708)		386134.17
3809658.06	0.78735 (18120708)			
386145.32	3809636.57	0.79024 (18120708)		386156.47
3809615.08	0.79364 (18120708)			
386167.62	3809593.58	0.79373 (18120708)		386178.77
3809572.09	0.78624 (18120708)			
386189.92	3809550.60	0.77786 (18120708)		386201.07
3809529.11	0.76645 (18120708)			
386212.22	3809507.61	0.76328 (18120708)		386223.37
3809486.12	0.76791 (18120708)			
386234.52	3809464.63	0.77616 (18120708)		386245.67
3809443.14	0.75960 (18120708)			
386256.81	3809421.64	0.75703 (18091324)		386267.96
3809400.15	0.76224 (18091324)			
386279.11	3809378.66	0.77444 (18091324)		386290.26
3809357.17	0.77612 (18091324)			
386301.41	3809335.67	0.76349 (18091324)		386312.56
3809314.18	0.73176 (18091324)			
386323.71	3809292.69	0.68913 (18091324)		386334.86
3809271.20	0.64383 (18091324)			
386346.01	3809249.70	0.61693 (19100124)		386357.16
3809228.21	0.64495 (18041408)			
386368.31	3809206.72	0.69610 (18041408)		386379.46
3809185.23	0.75420 (18041408)			
386390.61	3809163.73	0.81850 (18041408)		386401.76
3809142.24	0.88233 (18041408)			
386412.91	3809120.75	0.94437 (18041408)		386424.05
3809099.25	1.00358 (18041408)			
386435.20	3809077.76	1.03889 (18041408)		386446.35
3809056.27	1.05825 (18041408)			
386457.50	3809034.78	1.03402 (18041408)		386468.65
3809013.28	1.01098 (18041408)			
386479.80	3808991.79	0.99697 (18041408)		386490.95
3808970.30	0.99585 (18041408)			
386502.10	3808948.81	1.01317 (18041408)		386513.25
3808927.31	1.03244 (18041408)			
*** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume Study *** 08/11/25 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study *** 09:14:47				

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***

INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
386524.40	3808905.82	1.04946	(18041408)	386535.55
3808884.33	1.04721 (18041408)			
386546.70	3808862.84	1.03380	(18041408)	386557.85
3808841.34	1.01007 (18041408)			
386569.00	3808819.85	0.97101	(18041408)	386580.14
3808798.36	0.94329 (18041408)			
386591.29	3808776.87	0.93154	(18041408)	386602.44
3808755.37	0.92027 (18041408)			
386613.59	3808733.88	0.86936	(18041408)	386624.74
3808712.39	0.83146 (18041408)			
386635.89	3808690.90	0.80118	(18041408)	386647.04
3808669.40	0.77197 (18041408)			
386658.19	3808647.91	0.74211	(18041408)	386669.34
3808626.42	0.71354 (18041408)			
386680.49	3808604.92	0.68577	(18041408)	386691.64
3808583.43	0.66497 (19120508)			
386702.79	3808561.94	0.67551	(19120508)	386713.94
3808540.45	0.69008 (19120508)			
386725.09	3808518.95	0.69311	(19120508)	386736.24
3808497.46	0.68652 (19120508)			
386747.38	3808475.97	0.67505	(17010808)	386758.53
3808454.48	0.70040 (17010808)			
386769.68	3808432.98	0.70781	(17010808)	386780.83
3808411.49	0.72027 (17010808)			
386791.98	3808390.00	0.71940	(17010808)	386803.13
3808368.51	0.72295 (17010808)			
386814.28	3808347.01	0.72317	(17010808)	386825.43
3808325.52	0.72389 (17010808)			
386836.58	3808304.03	0.72064	(17010808)	386847.73
3808282.54	0.71252 (17010808)			
386858.88	3808261.04	0.73504	(19011508)	386870.03
3808239.55	0.76016 (19011508)			
386881.18	3808218.06	0.77851	(19011508)	386892.33

3808196.57	0.79924	(19011508)		
386903.48	3808175.07	0.82101	(19011508)	386914.62
3808153.58	0.83224	(19011508)		
386925.77	3808132.09	0.83998	(19011508)	386936.92
3808110.59	0.85336	(19011508)		
386948.07	3808089.10	0.86631	(19011508)	386959.22
3808067.61	0.87635	(19011508)		
386970.37	3808046.12	0.87459	(19011508)	386981.52
3808024.62	0.86627	(19011508)		
386992.67	3808003.13	0.85766	(19011508)	387003.82
3807981.64	0.84344	(19011508)		
387014.97	3807960.15	0.82763	(19011508)	387026.12
3807938.65	0.80899	(19011508)		
387037.27	3807917.16	0.78864	(19011508)	387048.42
3807895.67	0.80324	(18010224)		
387059.57	3807874.18	0.81566	(18010224)	387070.72
3807852.68	0.82613	(18010224)		
387081.86	3807831.19	0.83387	(18010224)	387093.01
3807809.70	0.83799	(18010224)		
387104.16	3807788.21	0.83928	(18010224)	387115.31
3807766.71	0.83693	(18010224)		
387126.46	3807745.22	0.83370	(18010224)	387137.61
3807723.73	0.82768	(18010224)		
387148.76	3807702.24	0.81695	(18010224)	387159.91
3807680.74	0.80573	(18010224)		
387171.06	3807659.25	0.98546	(18010224)	387182.21
3807637.76	0.90999	(18010224)		
387193.36	3807616.26	1.27426	(18032808)	387204.51
3807594.77	1.38206	(18032808)		
387215.66	3807573.28	1.40761	(18032808)	387226.81
3807551.79	1.45632	(18032808)		
387237.96	3807530.29	1.41432	(18032808)	387249.10
3807508.80	1.37839	(18032808)		
387260.25	3807487.31	1.36271	(18032808)	387271.40
3807465.82	1.36102	(18032808)		
387282.55	3807444.32	1.28964	(18032808)	387293.70
3807422.83	1.32477	(17122508)		
387304.85	3807401.34	1.33390	(17122508)	387316.00
3807379.85	1.26166	(17122508)		
387327.15	3807358.35	1.22542	(17122508)	387338.30
3807336.86	1.22799	(17122508)		
387349.45	3807315.37	1.22452	(17122508)	387360.60
3807293.88	1.20208	(17122508)		
387371.75	3807272.38	1.15259	(17122508)	387382.90
3807250.89	1.08419	(17122508)		
387394.05	3807229.40	0.98432	(17122508)	387405.20
3807207.91	1.01163	(16110424)		

▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume Study
08/11/25

*** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study

*** 09:14:47

PAGE 1119

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***

INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
387416.34	3807186.41	1.10415	(16110424)	387427.49
3807164.92	1.14685 (16110424)			
387438.64	3807143.43	1.15101	(16110424)	387449.79
3807121.93	1.14660 (16110424)			
387460.94	3807100.44	1.11036	(16110424)	387472.09
3807078.95	0.93287 (16110424)			
387483.24	3807057.46	0.91475	(16110424)	387494.39
3807035.96	0.91522 (16110424)			
387505.54	3807014.47	0.91516	(16110424)	387516.69
3806992.98	0.80914 (16110424)			
387527.84	3806971.49	0.71336	(16110424)	387538.99
3806949.99	0.59010 (17012824)			
387550.14	3806928.50	0.56138	(17012824)	387561.29
3806907.01	0.53281 (17012824)			
387572.44	3806885.52	0.50182	(17012824)	387583.58
3806864.02	0.45173 (17012824)			
387594.73	3806842.53	0.40627c	(18121424)	387605.88
3806821.04	0.38536 (19123024)			
387617.03	3806799.55	0.36914	(19123024)	387651.82
3806772.80	0.34162 (19123024)			
387675.45	3806767.54	0.35831	(19123024)	387699.09
3806762.28	0.37124 (19123024)			
387722.72	3806757.03	0.35056	(19123024)	387746.36
3806751.77	0.32830 (19123024)			
387769.99	3806746.51	0.32400	(19123024)	387793.63
3806741.25	0.33297 (19123024)			
387817.26	3806736.00	0.30912c	(16041708)	387840.90
3806730.74	0.31734c (16041708)			
387864.53	3806725.48	0.32526c	(16041708)	387888.16
3806720.23	0.24192 (19123024)			
387911.80	3806714.97	0.22991	(20012416)	387935.43

3806709.71	0.22858	(20012416)		
387959.07	3806704.46	0.24633	(18010816)	387982.70
3806699.20	0.27193	(18010816)		
388006.34	3806693.94	0.29924	(18010816)	388029.97
3806688.68	0.32790	(18010816)		
388053.61	3806683.43	0.35780	(18010816)	388077.24
3806678.17	0.38875	(18010816)		
388100.88	3806672.91	0.42057	(18010816)	388124.51
3806667.66	0.45299	(18010816)		
388148.15	3806662.40	0.48580	(18010816)	388171.78
3806657.14	0.51868	(18010816)		
388195.42	3806651.89	0.55134	(18010816)	388219.05
3806646.63	0.58344	(18010816)		
388242.69	3806641.37	0.61465	(18010816)	388266.32
3806636.12	0.64458	(18010816)		
388289.96	3806630.86	0.67293	(18010816)	388313.59
3806625.60	0.69933	(18010816)		
388337.23	3806620.34	0.72346	(18010816)	388360.86
3806615.09	0.74498	(18010816)		
388384.50	3806609.83	0.76363	(18010816)	388408.13
3806604.57	0.77913	(18010816)		
388431.77	3806599.32	0.79126	(18010816)	388455.40
3806594.06	0.79984	(18010816)		
388479.03	3806588.80	0.80475	(18010816)	388502.67
3806583.55	0.80590	(18010816)		
388526.30	3806578.29	0.80327	(18010816)	388549.94
3806573.03	0.79635	(18010816)		
388573.57	3806567.77	0.78609	(18010816)	388597.21
3806562.52	0.77247	(18010816)		
388620.84	3806557.26	0.75549	(18010816)	388644.48
3806552.00	0.73536	(18010816)		
388668.11	3806546.75	0.71236	(18010816)	388691.75
3806541.49	0.68677	(18010816)		
388715.38	3806536.23	0.65894	(18010816)	388739.02
3806530.98	0.62919	(18010816)		
388762.65	3806525.72	0.59790	(18010816)	388786.29
3806520.46	0.56541	(18010816)		
388809.92	3806515.20	0.53212	(18010816)	388833.56
3806509.95	0.49837	(18010816)		
388857.19	3806504.69	0.46451	(18010816)	388880.83
3806499.43	0.43085	(18010816)		
388904.46	3806494.18	0.39771	(18010816)	388928.10
3806488.92	0.36534	(18010816)		
388951.73	3806483.66	0.33399	(18010816)	388975.37
3806478.41	0.30387	(18010816)		
388999.00	3806473.15	0.27514	(18010816)	389022.64
3806467.89	0.24794	(18010816)		
389046.27	3806462.64	0.22239	(18010816)	389069.91
3806457.38	0.19853	(18010816)		

▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume

Study *** 08/11/25
 *** AERMET - VERSION 21112 *** *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 1120

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
389093.54	3806452.12	0.17642	(18010816)	389117.17
3806446.86	0.15606 (18010816)			
389140.81	3806441.61	0.13797	(18120416)	389164.44
3806436.35	0.14211 (18120416)			
389188.08	3806431.09	0.14622	(18120416)	389211.71
3806425.84	0.15028 (18120416)			
389235.35	3806420.58	0.15427	(18120416)	389258.98
3806415.32	0.15819 (18120416)			
389282.62	3806410.07	0.16202	(18120416)	389306.25
3806404.81	0.16575 (18120416)			
389329.89	3806399.55	0.16937	(18120416)	389353.52
3806394.29	0.17286 (18120416)			
389377.16	3806389.04	0.17622	(18120416)	389400.79
3806383.78	0.17943 (18120416)			
389424.43	3806378.52	0.18248	(18120416)	389448.06
3806373.27	0.18536 (18120416)			
389471.70	3806368.01	0.18806	(18120416)	389495.33
3806362.75	0.19057 (18120416)			
389518.97	3806357.50	0.19288	(18120416)	389542.60
3806352.24	0.19498 (18120416)			
389566.24	3806346.98	0.19738	(19010316)	389589.87
3806341.72	0.19977 (19010316)			
389613.51	3806336.47	0.20200	(19010316)	389637.14
3806331.21	0.20407 (19010316)			
389660.78	3806325.95	0.20597	(19010316)	389684.41
3806320.70	0.20769 (19010316)			
389708.04	3806315.44	0.20923	(19010316)	389731.68
3806310.18	0.21058 (19010316)			
389755.31	3806304.93	0.21174	(19010316)	389778.95

3806299.67	0.21269	(19010316)		
389802.58	3806294.41	0.21344	(19010316)	389826.22
3806289.16	0.21399	(19010316)		
389849.85	3806283.90	0.21432	(19010316)	389873.49
3806278.64	0.21445	(19010316)		
389897.12	3806273.38	0.21436	(19010316)	389920.76
3806268.13	0.21405	(19010316)		
389944.39	3806262.87	0.21353	(19010316)	389968.03
3806257.61	0.21279	(19010316)		
389991.66	3806252.36	0.21183	(19010316)	390015.30
3806247.10	0.21067	(19010316)		
390038.93	3806241.84	0.20930	(19010316)	390062.57
3806236.59	0.20772	(19010316)		
390086.20	3806231.33	0.20593	(19010316)	390109.84
3806226.07	0.20395	(19010316)		
390133.47	3806220.81	0.20177	(19010316)	390157.11
3806215.56	0.19908	(19010316)		
390180.74	3806210.30	0.19654	(19010316)	390204.38
3806205.04	0.19382	(19010316)		
390228.01	3806199.79	0.19095	(19010316)	390251.65
3806194.53	0.18791	(19010316)		
390275.28	3806189.27	0.18472	(19010316)	390298.91
3806184.02	0.18140	(19010316)		
390322.55	3806178.76	0.17795	(19010316)	390346.18
3806173.50	0.17438	(19010316)		
390369.82	3806168.24	0.17870	(19011316)	390393.45
3806162.99	0.18689	(19011316)		
390417.09	3806157.73	0.19489	(19011316)	390440.72
3806152.47	0.20265	(19011316)		
390464.36	3806147.22	0.21010	(19011316)	390487.99
3806141.96	0.21718	(19011316)		
390511.63	3806136.70	0.22382	(19011316)	390535.26
3806131.45	0.22996	(19011316)		
390558.90	3806126.19	0.23556	(19011316)	390582.53
3806120.93	0.24055	(19011316)		
390606.17	3806115.68	0.24489	(19011316)	390629.80
3806110.42	0.24854	(19011316)		
390653.44	3806105.16	0.25148	(19011316)	390677.07
3806099.90	0.25366	(19011316)		
390700.71	3806094.65	0.25847	(19111208)	390724.34
3806089.39	0.27398	(19111208)		
390747.98	3806084.13	0.28939	(19111208)	390771.61
3806078.88	0.30456	(19111208)		
390795.25	3806073.62	0.31939	(19111208)	390818.88
3806068.36	0.33373	(19111208)		
390842.52	3806063.11	0.34747	(19111208)	390866.15
3806057.85	0.36047	(19111208)		
390889.79	3806052.59	0.37260	(19111208)	390913.42
3806047.33	0.38376	(19111208)		
390937.05	3806042.08	0.39381	(19111208)	390960.69

3806036.82 0.40267 (19111208)

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Study *** 08/11/25

*** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
*** 09:14:47

PAGE 1121

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***

INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
390984.32	3806031.56	0.41024	(19111208)	391007.96
3806026.31	0.41642	(19111208)		
391031.59	3806021.05	0.42117	(19111208)	391055.23
3806015.79	0.42441	(19111208)		
391078.86	3806010.54	0.42612	(19111208)	391102.50
3806005.28	0.42628	(19111208)		
391126.13	3806000.02	0.42488	(19111208)	391149.77
3805994.77	0.42193	(19111208)		
391173.40	3805989.51	0.41747	(19111208)	391197.04
3805984.25	0.41153	(19111208)		
391220.67	3805978.99	0.40420	(19111208)	391244.31
3805973.74	0.39553	(19111208)		
391267.94	3805968.48	0.38563	(19111208)	391291.58
3805963.22	0.37459	(19111208)		
391315.21	3805957.97	0.36253	(19111208)	391338.85
3805952.71	0.34955	(19111208)		
391362.48	3805947.45	0.33580	(19111208)	391386.12
3805942.20	0.32140	(19111208)		
391409.75	3805936.94	0.30648	(19111208)	391433.39
3805931.68	0.29117	(19111208)		
391457.02	3805926.42	0.27560	(19111208)	391480.66
3805921.17	0.25990	(19111208)		
391504.29	3805915.91	0.24418	(19111208)	391527.92
3805910.65	0.22857	(19111208)		
391551.56	3805905.40	0.21694	(17101608)	391575.19
3805900.14	0.22215	(17101608)		
391598.83	3805894.88	0.22705	(17101608)	391622.46

3805889.63	0.23160	(17101608)		
391646.10	3805884.37	0.23577	(17101608)	391669.73
3805879.11	0.23955	(17101608)		
391693.37	3805873.85	0.24292	(17101608)	391717.00
3805868.60	0.24584	(17101608)		
391740.64	3805863.34	0.24831	(17101608)	391764.27
3805858.08	0.25031	(17101608)		
391787.91	3805852.83	0.25184	(17101608)	391811.54
3805847.57	0.25287	(17101608)		
391835.18	3805842.31	0.25340	(17101608)	391858.81
3805837.06	0.25343	(17101608)		
391882.45	3805831.80	0.25296	(17101608)	391906.08
3805826.54	0.25200	(17101608)		
391929.72	3805821.29	0.25054	(17101608)	391953.35
3805816.03	0.24860	(17101608)		
391976.99	3805810.77	0.24618	(17101608)	392000.62
3805805.51	0.24330	(17101608)		
392024.26	3805800.26	0.23998	(17101608)	392047.89
3805795.00	0.23624	(17101608)		
392071.53	3805789.74	0.23210	(17101608)	392095.16
3805784.49	0.22757	(17101608)		
392118.79	3805779.23	0.22270	(17101608)	392142.43
3805773.97	0.21749	(17101608)		
392166.06	3805768.72	0.21199	(17101608)	392189.70
3805763.46	0.20621	(17101608)		
392213.33	3805758.20	0.20019	(17101608)	392236.97
3805752.94	0.19397	(17101608)		
392260.60	3805747.69	0.18756	(17101608)	392284.24
3805742.43	0.18101	(17101608)		
392307.87	3805737.17	0.17434	(17101608)	392331.51
3805731.92	0.16759	(17101608)		
392355.14	3805726.66	0.16882	(17112216)	392378.78
3805721.40	0.17145	(17112216)		
392402.41	3805716.15	0.17385	(17112216)	392426.05
3805710.89	0.17600	(17112216)		
392449.68	3805705.63	0.17790	(17112216)	392473.32
3805700.37	0.17953	(17112216)		
392496.95	3805695.12	0.18090	(17112216)	392520.59
3805689.86	0.18198	(17112216)		
392544.22	3805684.60	0.18278	(17112216)	392567.86
3805679.35	0.18330	(17112216)		
392591.49	3805674.09	0.18524	(16092408)	392615.13
3805668.83	0.18857	(16092408)		
392638.76	3805663.58	0.19174	(16092408)	392662.40
3805658.32	0.19474	(16092408)		
392686.03	3805653.06	0.19757	(16092408)	392709.67
3805647.81	0.20020	(16092408)		
392733.30	3805642.55	0.20263	(16092408)	392756.93
3805637.29	0.20486	(16092408)		
392780.57	3805632.03	0.20687	(16092408)	392804.20

3805626.78 0.20867 (16092408)
392827.84 3805621.52 0.21023 (16092408) 392851.47
3805616.26 0.21157 (16092408)

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Study *** 08/11/25

*** AERMET - VERSION 21112 *** *** Prairie Song BESS Plume Study
*** 09:14:47

PAGE 1122

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
392875.11	3805611.01	0.21267	(16092408)	392898.74
3805605.75	0.21352 (16092408)			
392922.38	3805600.49	0.21414	(16092408)	392946.01
3805595.24	0.21451 (16092408)			
392969.65	3805589.98	0.21463	(16092408)	392993.28
3805584.72	0.21451 (16092408)			
393016.92	3805579.46	0.21413	(16092408)	393040.55
3805574.21	0.21352 (16092408)			
393064.19	3805568.95	0.21266	(16092408)	393087.82
3805563.69	0.21156 (16092408)			
393111.46	3805558.44	0.21525	(19010416)	393135.09
3805553.18	0.23592 (19010416)			
393158.73	3805547.92	0.25768	(19010416)	393182.36
3805542.67	0.28046 (19010416)			
393206.00	3805537.41	0.30418	(19010416)	393229.63
3805532.15	0.32872 (19010416)			
393253.27	3805526.89	0.35419	(19010416)	393276.90
3805521.64	0.38002 (19010416)			
393300.54	3805516.38	0.40610	(19010416)	393324.17
3805511.12	0.43261 (19010416)			
393347.80	3805505.87	0.45919	(19010416)	393371.44
3805500.61	0.48564 (19010416)			
393395.07	3805495.35	0.51174	(19010416)	393418.71
3805490.10	0.53730 (19010416)			
393442.34	3805484.84	0.56208	(19010416)	393465.98

3805479.58	0.58587	(19010416)		
393489.61	3805474.33	0.60843	(19010416)	393513.25
3805469.07	0.62958	(19010416)		
393536.88	3805463.81	0.64909	(19010416)	393560.52
3805458.55	0.66677	(19010416)		
393584.15	3805453.30	0.68244	(19010416)	393607.79
3805448.04	0.69595	(19010416)		
393631.42	3805442.78	0.70714	(19010416)	393655.06
3805437.53	0.71591	(19010416)		
393678.69	3805432.27	0.72215	(19010416)	393702.33
3805427.01	0.72582	(19010416)		
393725.96	3805421.76	0.72686	(19010416)	393749.60
3805416.50	0.72527	(19010416)		
393773.23	3805411.24	0.72107	(19010416)	393796.87
3805405.98	0.71431	(19010416)		
393820.50	3805400.73	0.70506	(19010416)	393844.14
3805395.47	0.69343	(19010416)		
393867.77	3805390.21	0.67954	(19010416)	393891.41
3805384.96	0.66353	(19010416)		
393915.04	3805379.70	0.64559	(19010416)	393938.67
3805374.44	0.62589	(19010416)		
393962.31	3805369.19	0.60462	(19010416)	393985.94
3805363.93	0.58200	(19010416)		
394009.58	3805358.67	0.55822	(19010416)	394033.21
3805353.42	0.53353	(19010416)		
394056.85	3805348.16	0.50812	(19010416)	394080.48
3805342.90	0.48222	(19010416)		
394104.12	3805337.64	0.45602	(19010416)	394127.75
3805332.39	0.42975	(19010416)		
394151.39	3805327.13	0.40356	(19010416)	394175.02
3805321.87	0.37767	(19010416)		
394198.66	3805316.62	0.35785	(18010416)	394222.29
3805311.36	0.35437	(18010416)		
394245.93	3805306.10	0.35006	(18010416)	394269.56
3805300.85	0.34494	(18010416)		
394293.20	3805295.59	0.33908	(18010416)	394316.83
3805290.33	0.33252	(18010416)		
394340.47	3805285.07	0.32531	(18010416)	394364.10
3805279.82	0.31753	(18010416)		
394387.74	3805274.56	0.31006	(17122616)	394411.37
3805269.30	0.31215	(17122616)		
394435.01	3805264.05	0.31373	(17122616)	394458.64
3805258.79	0.31478	(17122616)		
394482.28	3805253.53	0.31530	(17122616)	394505.91
3805248.28	0.31529	(17122616)		
394529.55	3805243.02	0.31475	(17122616)	394553.18
3805237.76	0.31369	(17122616)		
394576.81	3805232.50	0.31211	(17122616)	394600.45
3805227.25	0.31003	(17122616)		
394624.08	3805221.99	0.30744	(17122616)	394647.72

3805216.73 0.30438 (17122616)
 394671.35 3805211.48 0.30086 (17122616) 394694.99
 3805206.22 0.29689 (17122616)
 394718.62 3805200.96 0.29250 (17122616) 394742.26
 3805195.71 0.28772 (17122616)
 ▲ *** AERMOD - VERSION 24142 *** *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 1123

*** MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ_U*

 *** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
- - - - -	- - - - -	- - - - -	- - - - -	- - - - -
- - - - -	- - - - -	- - - - -	- - - - -	- - - - -
394765.89	3805190.45	0.28256	(17122616)	394789.53
3805185.19	0.27705 (17122616)			
394813.16	3805179.94	0.27122	(17122616)	394836.80
3805174.68	0.26510 (17122616)			
394860.43	3805169.42	0.25872	(17122616)	394884.07
3805164.16	0.25211 (17122616)			
394907.70	3805158.91	0.24530	(17122616)	394931.34
3805153.65	0.23831 (17122616)			
394954.97	3805148.39	0.23118	(17122616)	394978.61
3805143.14	0.22394 (17122616)			
395002.24	3805137.88	0.21662	(17122616)	395025.88
3805132.62	0.20924 (17122616)			
395049.51	3805127.37	0.21848	(18122016)	395073.15
3805122.11	0.23129 (18122016)			
395096.78	3805116.85	0.24438	(18122016)	395120.42
3805111.59	0.25771 (18122016)			
395144.05	3805106.34	0.27124	(18122016)	395167.68
3805101.08	0.28489 (18122016)			
395191.32	3805095.82	0.29861	(18122016)	395214.95
3805090.57	0.31233 (18122016)			
395238.59	3805085.31	0.32599	(18122016)	395262.22
3805080.05	0.33949 (18122016)			
395285.86	3805074.80	0.35279	(18122016)	395309.49

3805069.54	0.36578	(18122016)		
395333.13	3805064.28	0.37841	(18122016)	395356.76
3805059.02	0.39058	(18122016)		
395380.40	3805053.77	0.40222	(18122016)	395404.03
3805048.51	0.41326	(18122016)		
395427.67	3805043.25	0.42362	(18122016)	395451.30
3805038.00	0.43324	(18122016)		
395474.94	3805032.74	0.44204	(18122016)	395498.57
3805027.48	0.44996	(18122016)		
395522.21	3805022.23	0.45695	(18122016)	395545.84
3805016.97	0.46296	(18122016)		
395569.48	3805011.71	0.46795	(18122016)	395593.11
3805006.46	0.47187	(18122016)		
395616.75	3805001.20	0.47470	(18122016)	395640.38
3804995.94	0.47643	(18122016)		
395664.02	3804990.68	0.47703	(18122016)	395687.65
3804985.43	0.47651	(18122016)		
395711.29	3804980.17	0.47487	(18122016)	395734.92
3804974.91	0.47212	(18122016)		
395758.55	3804969.66	0.46828	(18122016)	395782.19
3804964.40	0.46339	(18122016)		
395805.82	3804959.14	0.45747	(18122016)	395829.46
3804953.89	0.45057	(18122016)		
395853.09	3804948.63	0.44275	(18122016)	395876.73
3804943.37	0.43405	(18122016)		
395900.36	3804938.11	0.42455	(18122016)	395924.00
3804932.86	0.41429	(18122016)		
395947.63	3804927.60	0.40335	(18122016)	395971.27
3804922.34	0.39181	(18122016)		
395994.90	3804917.09	0.37974	(18122016)	396018.54
3804911.83	0.36720	(18122016)		
396042.17	3804906.57	0.35429	(18122016)	396065.81
3804901.32	0.34107	(18122016)		
396089.44	3804896.06	0.32762	(18122016)	396113.08
3804890.80	0.31400	(18122016)		
396136.71	3804885.54	0.30031	(18122016)	396160.35
3804880.29	0.28659	(18122016)		
396183.98	3804875.03	0.27292	(18122016)	396207.62
3804869.77	0.25935	(18122016)		
396231.25	3804864.52	0.24596	(18122016)	396254.89
3804859.26	0.23277	(18122016)		
396278.52	3804854.00	0.21985	(18122016)	396302.16
3804848.75	0.22780	(17031408)		
396325.79	3804843.49	0.23704	(17031408)	396349.43
3804838.23	0.24607	(17031408)		
396373.06	3804832.98	0.25485	(17031408)	396396.69
3804827.72	0.26332	(17031408)		
396420.33	3804822.46	0.27145	(17031408)	396443.96
3804817.20	0.27916	(17031408)		
396467.60	3804811.95	0.28643	(17031408)	396491.23

3804659.50	0.44616	(17121216)		
397176.64	3804654.24	0.46002	(17121216)	397200.28
3804648.98	0.47355	(17121216)		
397223.91	3804643.72	0.48667	(17121216)	397247.55
3804638.47	0.49933	(17121216)		
397271.18	3804633.21	0.51148	(17121216)	397294.82
3804627.95	0.52307	(17121216)		
397318.45	3804622.70	0.53403	(17121216)	397342.09
3804617.44	0.54434	(17121216)		
383012.36	3815675.99	0.60522c	(20122908)	383011.35
3815700.20	0.61064c	(20122908)		
383010.33	3815724.41	0.60935c	(20122908)	383009.32
3815748.61	0.61969c	(20122908)		
383008.31	3815772.82	0.63606c	(20122908)	383007.29
3815797.03	0.65459c	(20122908)		
383006.28	3815821.23	0.67153c	(20122908)	394679.23
3816182.19	129.07114	(16122124)		
394692.57	3816161.04	172.94499	(16122124)	394845.91
3816228.19	341.65013	(16010224)		
394745.90	3816165.12	197.36485	(16011708)	394739.24
3816131.36	155.75226	(20013024)		
394765.91	3816089.07	160.91733	(16010224)	394832.59
3816072.01	146.08739	(16122924)		
394812.58	3816059.39	116.51871	(16010224)	394712.58
3815996.32	108.02004	(16010224)		
394899.26	3816054.94	109.55175	(16012124)	394859.26
3816029.71	132.93005	(16122924)		
394839.26	3816017.10	130.31329	(16122924)	394779.25
3815979.26	82.01105	(16010224)		
394905.93	3816000.04	82.10205	(16012124)	394685.91
3815861.28	69.81667	(16010224)		
394665.91	3815848.67	70.28783	(16010224)	394932.60
3815957.74	94.79769	(16022408)		
394752.59	3815844.22	52.17144	(16010224)	394732.58
3815831.60	48.71781	(16010224)		
394712.58	3815818.99	48.31899	(16010224)	395085.95
3815936.23	75.22245	(20022608)		
394985.95	3815873.16	85.14992	(16022408)	394945.94
3815847.93	69.77210	(16022408)		
394885.94	3815810.09	53.95907	(16122824)	394865.93
3815797.48	60.03288	(16122824)		
394845.93	3815784.86	63.14079	(16122924)	394765.93
3815734.40	50.35403	(16122608)		
394745.92	3815721.79	41.75922	(16010224)	395119.30
3815839.03	66.24706	(20022608)		
395099.29	3815826.42	72.66996	(20022608)	395079.29
3815813.80	68.04783	(18021408)		
395059.29	3815801.19	64.98529c	(19112308)	395039.29
3815788.58	63.20943	(17010724)		
395019.29	3815775.96	60.03343	(16022408)	394999.28

3815763.35 70.43722 (16022408)
 394919.28 3815712.89 38.81378c (17011624) 394899.28
 3815700.28 39.14028 (16012124)
 394879.27 3815687.66 46.45816 (16122824) 394799.27
 3815637.21 57.27702 (16122924)
 395172.64 3815754.45 48.91678 (20022724) 395152.64
 3815741.83 61.98968 (20022608)
 395132.64 3815729.22 64.53288 (20022608) 395112.63
 3815716.61 60.15195 (18021408)
 ▲ *** AERMOD - VERSION 24142 *** *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 1125

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

 *** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		

395092.63	3815703.99	56.93596c	(19112308)	395072.63
3815691.38	54.08313 (17010724)			
395052.63	3815678.76	52.75748	(17010724)	395012.62
3815653.53	62.89678 (16022408)			
394972.62	3815628.31	48.56934	(16022408)	394952.62
3815615.69	39.43397c (17011624)			
394932.62	3815603.08	35.91136c	(17011624)	394912.62
3815590.46	32.62924 (16012124)			
395205.98	3815657.25	47.67541	(20022608)	395185.98
3815644.64	58.34362 (20022608)			
395165.98	3815632.02	59.29034	(20022608)	395145.97
3815619.41	56.34986 (18021408)			
395125.97	3815606.79	51.42851c	(19112308)	395105.97
3815594.18	48.00363 (17010724)			
395085.97	3815581.56	48.70978	(17010724)	394985.96
3815518.49	46.79045 (16022408)			
394965.96	3815505.88	38.59314c	(17011624)	394945.96
3815493.27	36.73930c (17011624)			
395259.32	3815572.66	37.49858	(20022724)	395239.32

3815560.05	50.61819	(20022724)		
395219.32	3815547.44	59.62187	(20022608)	395199.32
3815534.82	54.40611	(20022608)		
395179.32	3815522.21	49.14305	(18021408)	395159.31
3815509.59	45.41136c	(19112308)		
395139.31	3815496.98	41.81559c	(19112308)	395119.31
3815484.37	43.06509	(17010724)		
395019.30	3815421.30	52.88872	(16022408)	394999.30
3815408.68	42.86690	(16022408)		
394979.30	3815396.07	36.82031c	(17011624)	394959.30
3815383.45	35.55104c	(17011624)		
395432.68	3815386.43	40.64445	(17102408)	395412.68
3815373.82	31.65163	(17102408)		
395392.68	3815361.20	22.80820c	(18121424)	395372.68
3815348.59	20.02339	(18032008)		
395352.68	3815335.98	19.85328	(20022724)	395332.68
3815323.36	23.20188m	(17102624)		
395312.67	3815310.75	27.47080	(20022608)	395292.67
3815298.13	32.92781	(20022608)		
395272.67	3815285.52	38.38818	(18021408)	395252.67
3815272.91	36.57084	(18021408)		
395232.67	3815260.29	31.44435c	(19112308)	395212.67
3815247.68	23.08443c	(19112308)		
395192.66	3815235.06	19.87834c	(19112308)	395172.66
3815222.45	21.06905	(17010724)		
395152.66	3815209.83	21.73923	(17010724)	395132.66
3815197.22	22.47756	(16022408)		
395112.66	3815184.61	33.98182	(16022408)	395092.65
3815171.99	38.69357	(16022408)		
395566.04	3815174.97	15.21694	(17102408)	395546.04
3815162.36	13.16644	(17102408)		
395526.04	3815149.74	9.77787	(17102408)	395506.04
3815137.13	8.76983c	(18121424)		
395486.04	3815124.51	7.71135	(18032008)	395466.03
3815111.90	7.75189	(18032008)		
395446.03	3815099.29	7.72894c	(19031108)	395426.03
3815086.67	8.23409	(19031208)		
395406.03	3815074.06	11.53461	(20022608)	395386.03
3815061.44	16.67898	(20022608)		
395366.02	3815048.83	15.47988	(20022608)	395346.02
3815036.22	9.74204c	(19112308)		
395326.02	3815023.60	7.91971c	(19112308)	395306.02
3815010.99	7.05020c	(19112308)		
395286.02	3814998.37	7.50830c	(19112308)	395266.02
3814985.76	8.43773	(16012608)		
395246.01	3814973.15	10.43175	(16012608)	395226.01
3814960.53	9.30211	(16012608)		
395699.40	3814963.51	6.58720	(16112908)	395679.40
3814950.90	6.67956	(17102408)		
395659.40	3814938.28	6.75301	(19122324)	395639.39

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3814925.67      6.28665 (19122324)
      395619.39  3814913.05      5.04427 (18101308)      395599.39
3814900.44      4.72648 (18101308)
      395579.39  3814887.83      4.12609 (20122408)      395559.39
3814875.21      4.37392c (19031108)
      395539.39  3814862.60      4.76236c (19031108)      395519.38
3814849.98      4.26867c (19031108)
      395499.38  3814837.37      4.52435c (16021024)      395479.38
3814824.76      4.46173c (16021024)
      395459.38  3814812.14      3.94234 (17102408)      395439.38
3814799.53      4.07443 (20011024)
^ *** AERMOD - VERSION 24142 *** *** C:\Lakes\AERMOD View\Prairie Song Plume
Study *** 08/11/25
*** AERMET - VERSION 21112 *** *** Prairie Song BESS Plume Study
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PAGE 1126

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

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*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

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*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
395419.38	3814786.91	3.49115	(19121708)	395399.37
3814774.30	3.54209 (17010716)			
395379.37	3814761.68	3.57731	(17010716)	395359.37
3814749.07	3.81866 (17122816)			
395832.76	3814752.05	4.46217	(16112908)	395812.76
3814739.44	3.51833 (18111608)			
395792.75	3814726.82	4.35930	(19122324)	395772.75
3814714.21	4.78412 (19122324)			
395752.75	3814701.59	4.49637	(19122324)	395732.75
3814688.98	3.88148 (18101308)			
395712.75	3814676.37	3.71843	(18101308)	395692.75
3814663.75	3.25285 (18101308)			
395672.74	3814651.14	2.67144	(20122408)	395652.74
3814638.52	2.70239 (18100108)			
395632.74	3814625.91	2.96513	(20022508)	395612.74
3814613.29	3.09030 (20022508)			
395592.74	3814600.68	3.00821	(20022508)	395572.74

3814588.07	2.49927c (19030608)		
395552.73	3814575.45	2.65383c (19030608)	395532.73
3814562.84	2.49728c (19030608)		
395512.73	3814550.22	2.58549 (17010716)	395492.73
3814537.61	2.31349m (16051724)		
396099.47	3814329.13	1.72194 (20103008)	396079.47
3814316.51	1.80777 (20103008)		
396059.47	3814303.90	1.84647 (20022116)	396039.47
3814291.29	1.90066 (20022116)		
396019.47	3814278.67	1.91461 (20022116)	395999.46
3814266.06	1.88438 (20022116)		
395979.46	3814253.44	1.81030 (20022116)	395959.46
3814240.83	1.69673 (20022116)		
395939.46	3814228.22	1.55113 (20022116)	395919.46
3814215.60	1.73088c (19033108)		
395899.46	3814202.99	1.94594c (19033108)	395879.45
3814190.37	2.13967c (19033108)		
395859.45	3814177.76	2.30108c (19033108)	395839.45
3814165.14	2.42089c (19033108)		
395819.45	3814152.53	2.49192c (19033108)	395799.45
3814139.92	2.51001c (19033108)		
395779.45	3814127.30	2.47440c (19033108)	395759.44
3814114.69	2.38771c (19033108)		
396366.19	3813906.21	1.22144 (17112816)	396346.19
3813893.59	1.28918 (20103008)		
396326.19	3813880.98	1.34372 (20103008)	396306.18
3813868.36	1.37078 (20103008)		
396286.18	3813855.75	1.39908 (20022116)	396266.18
3813843.14	1.42323 (20022116)		
396246.18	3813830.52	1.42184 (20022116)	396226.18
3813817.91	1.39418 (20022116)		
396206.18	3813805.29	1.34128 (20022116)	396186.17
3813792.68	1.26584 (20022116)		
396166.17	3813780.07	1.17189 (20022116)	396146.17
3813767.45	1.18405c (19033108)		
396126.17	3813754.84	1.33547c (19033108)	396106.17
3813742.22	1.48071c (19033108)		
396086.16	3813729.61	1.61403c (19033108)	396066.16
3813716.99	1.72972c (19033108)		
396046.16	3813704.38	1.82269c (19033108)	396026.16
3813691.77	1.88871c (19033108)		
396632.90	3813483.28	1.02456 (18012916)	396612.90
3813470.67	0.95442 (17112816)		
396592.90	3813458.06	1.00590 (20103008)	396572.90
3813445.44	1.04325 (20103008)		
396552.90	3813432.83	1.06354 (20103008)	396532.90
3813420.21	1.07522 (20022116)		
396512.89	3813407.60	1.10013 (20022116)	396492.89
3813394.99	1.10922 (20022116)		
396472.89	3813382.37	1.10170 (20022116)	396452.89

3813369.76	1.07765	(20022116)		
396432.89	3813357.14	1.03802	(20022116)	396412.89
3813344.53	0.98454	(20022116)		
396392.88	3813331.92	0.91949	(20022116)	396372.88
3813319.30	0.87986	(17120916)		
396352.88	3813306.69	1.15391	(17120916)	396332.88
3813294.07	1.25420	(17120916)		
396312.88	3813281.46	1.34906	(17120916)	396292.87
3813268.84	1.43557	(17120916)		
396899.62	3813060.36	0.89356	(18012916)	396879.62
3813047.75	0.83147	(18012916)		
396859.62	3813035.13	0.77241	(20103008)	396839.62
3813022.52	0.80957	(20103008)		
▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume				
Study *** 08/11/25				
*** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study				
*** 09:14:47				

PAGE 1127

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
396819.61	3813009.91	0.83658	(20103008)	396799.61
3812997.29	0.85230	(20103008)		
396779.61	3812984.68	0.85612	(20103008)	396759.61
3812972.06	0.87634	(20022116)		
396739.61	3812959.45	0.88891	(20022116)	396719.60
3812946.84	0.89049	(20022116)		
396699.60	3812934.22	0.88085	(20022116)	396679.60
3812921.61	0.86032	(20022116)		
396659.60	3812908.99	0.83004	(20022116)	396639.60
3812896.38	0.79027	(20022116)		
396619.60	3812883.77	0.80731	(18101308)	396599.59
3812871.15	0.89316	(18101308)		
396579.59	3812858.54	0.91527	(17120916)	396559.59
3812845.92	0.99304	(17120916)		
397610.86	3811932.57	0.64577	(18012916)	397590.86

3811919.96	0.61185 (18012916)		
397570.86	3811907.34	0.57550 (18012916)	397550.86
3811894.73	0.58819 (18012916)		
397530.86	3811882.12	0.57859 (19110816)	397510.85
3811869.50	0.58295 (19110816)		
397490.85	3811856.89	0.63167 (19110816)	397470.85
3811844.27	0.63540 (19110816)		
397450.85	3811831.66	0.63724 (19110816)	397430.85
3811819.04	0.63720 (19110816)		
397410.84	3811806.43	0.68929 (18111608)	397390.84
3811793.82	0.77258 (18111608)		
397370.84	3811781.20	0.82630 (18111608)	397350.84
3811768.59	0.88831 (18111608)		
397330.84	3811755.97	0.88472 (18111608)	397310.84
3811743.36	0.83357 (18111608)		
397290.83	3811730.75	0.74809 (18111608)	397270.83
3811718.13	0.65808 (18111608)		
398322.10	3810804.78	0.48993 (18012916)	398302.10
3810792.17	0.46891 (18012916)		
398282.10	3810779.55	0.45779 (19110816)	398262.10
3810766.94	0.46542 (19110816)		
398242.10	3810754.32	0.47197 (19110816)	398222.10
3810741.71	0.47741 (19110816)		
398202.09	3810729.10	0.48170 (19110816)	398182.09
3810716.48	0.48482 (19110816)		
398162.09	3810703.87	0.52086 (19110816)	398142.09
3810691.25	0.52385 (19110816)		
398122.09	3810678.64	0.52569 (19110816)	398102.08
3810666.03	0.52643 (19110816)		
398082.08	3810653.41	0.52608 (19110816)	398062.08
3810640.80	0.52465 (19110816)		
398042.08	3810628.18	0.59741 (18111608)	398022.08
3810615.57	0.67124 (18111608)		
398002.08	3810602.95	0.72313 (18111608)	397982.07
3810590.34	0.75672 (18111608)		
399033.35	3809676.99	0.42876 (18012916)	399013.34
3809664.38	0.41281 (18012916)		
398993.34	3809651.76	0.39936 (19110816)	398973.34
3809639.15	0.40726 (19110816)		
398953.34	3809626.53	0.41450 (19110816)	398933.34
3809613.92	0.42106 (19110816)		
398913.34	3809601.30	0.42699 (19110816)	398893.33
3809588.69	0.41051 (19110816)		
398873.33	3809576.08	0.41364 (19110816)	398853.33
3809563.46	0.41599 (19110816)		
398833.33	3809550.85	0.41755 (19110816)	398813.33
3809538.23	0.41833 (19110816)		
398793.32	3809525.62	0.41832 (19110816)	398773.32
3809513.01	0.44870 (19110816)		
398753.32	3809500.39	0.44893 (19110816)	398733.32

3809487.78	0.44842	(19110816)		
398713.32	3809475.16	0.44718	(19110816)	398693.32
3809462.55	0.45919	(18111608)		
399744.59	3808549.20	0.31662	(18012916)	399724.59
3808536.58	0.32298	(19110816)		
399704.58	3808523.97	0.32928	(19110816)	399684.58
3808511.36	0.33516	(19110816)		
399664.58	3808498.74	0.34060	(19110816)	399644.58
3808486.13	0.34557	(19110816)		
399624.58	3808473.51	0.35006	(19110816)	399604.58
3808460.90	0.35404	(19110816)		
399584.57	3808448.29	0.35751	(19110816)	399564.57
3808435.67	0.36044	(19110816)		
399544.57	3808423.06	0.36283	(19110816)	399524.57
3808410.44	0.36467	(19110816)		

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 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 1128

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
399504.57	3808397.83	0.36595	(19110816)	399484.56
3808385.21	0.36668	(19110816)		
399464.56	3808372.60	0.36686	(19110816)	399444.56
3808359.99	0.36648	(19110816)		
399424.56	3808347.37	0.36556	(19110816)	399404.56
3808334.76	0.36411	(19110816)		
400455.83	3807421.41	0.27612	(19110816)	400435.83
3807408.79	0.28181	(19110816)		
400415.83	3807396.18	0.28724	(19110816)	400395.82
3807383.56	0.29238	(19110816)		
400375.82	3807370.95	0.29721	(19110816)	400355.82
3807358.34	0.30172	(19110816)		
400335.82	3807345.72	0.30589	(19110816)	400315.82

3807333.11	0.30971	(19110816)		
400295.82	3807320.49	0.31316	(19110816)	400275.81
3807307.88	0.31623	(19110816)		
400255.81	3807295.27	0.31891	(19110816)	400235.81
3807282.65	0.32120	(19110816)		
400215.81	3807270.04	0.32309	(19110816)	400195.81
3807257.42	0.32457	(19110816)		
400175.80	3807244.81	0.32565	(19110816)	400155.80
3807232.20	0.32631	(19110816)		
400135.80	3807219.58	0.32656	(19110816)	400115.80
3807206.97	0.32640	(19110816)		
401167.07	3806293.62	0.24444	(19110816)	401147.07
3806281.00	0.24935	(19110816)		
401127.07	3806268.39	0.25407	(19110816)	401107.07
3806255.77	0.25858	(19110816)		
401087.06	3806243.16	0.26287	(19110816)	401067.06
3806230.55	0.26693	(19110816)		
401047.06	3806217.93	0.27075	(19110816)	401027.06
3806205.32	0.27431	(19110816)		
401007.06	3806192.70	0.27760	(19110816)	400987.06
3806180.09	0.28062	(19110816)		
400967.05	3806167.47	0.28335	(19110816)	400947.05
3806154.86	0.28579	(19110816)		
400927.05	3806142.25	0.28794	(19110816)	400907.05
3806129.63	0.28978	(19110816)		
400887.05	3806117.02	0.29131	(19110816)	400867.04
3806104.40	0.29253	(19110816)		
400847.04	3806091.79	0.29344	(19110816)	400827.04
3806079.18	0.29403	(19110816)		
394514.81	3816079.07	58.23977	(18111924)	394477.64
3816064.86	50.94933	(18111924)		
394523.74	3816055.72	58.13993	(18103124)	394486.57
3816041.51	49.76984	(19013108)		
394532.67	3816032.37	56.03980	(18103124)	394541.59
3816009.01	60.44943	(16122124)		
394467.26	3815980.59	45.54091	(18103124)	394572.67
3815968.93	76.31030	(16122124)		
394540.87	3815955.21	72.32440	(16122124)	394485.12
3815933.89	49.22166	(16122124)		
394594.94	3815924.43	82.93654	(16011708)	394558.72
3815908.50	71.03804	(16011708)		
394502.98	3815887.19	60.99097	(16122124)	394609.85
3815876.26	57.30908	(20013024)		
394520.83	3815840.49	61.65458	(16011708)	394630.65
3815831.03	59.75811	(16010224)		
394575.86	3815807.99	47.93621	(20013024)	394538.69
3815793.78	55.67396	(16011708)		
394630.88	3815775.50	58.68542	(16010224)	394593.71
3815761.29	49.55312	(20013024)		
394648.01	3815674.99	40.85199	(16010224)	394610.84

3815660.78	46.62074	(16010224)		
394750.79	3815612.95	59.46380	(16122608)	394683.72
3815581.59	34.24379m	(20120124)		
394646.56	3815567.38	28.10800	(20031208)	394787.13
3815519.86	47.94017	(16122924)		
394819.87	3815536.24	49.29317	(16122924)	394700.85
3815481.08	28.10750	(16010224)		
394663.69	3815466.87	27.67250m	(20120124)	394806.79
3815418.42	40.23587	(16122924)		
394839.84	3815434.96	40.57699	(16122824)	394717.98
3815380.57	37.59640	(16122608)		
394826.09	3815316.81	34.26848	(16122924)	394859.39
3815333.47	35.68366	(16122824)		
394892.70	3815350.13	29.79083	(16122824)	394790.86
3815301.37	35.62354	(16122924)		
394753.70	3815287.16	34.11569	(16122608)	394916.36
3815083.78	23.47909	(16010224)		

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 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 1129

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
394951.62	3815101.42	20.73956	(20120524)	395022.14
3815136.71	17.71184c	(17011624)		
395057.40	3815154.35	34.23631	(16022408)	394880.15
3815067.86	20.16555	(16122824)		
394842.98	3815053.65	29.03707	(16122824)	395005.01
3814849.95	5.70172	(18010824)		
395090.01	3814892.48	7.48358	(19012924)	395124.01
3814909.50	7.59347	(19012924)		
395158.01	3814926.51	4.64174	(19012924)	395192.01
3814943.52	5.28503	(19120516)		
394969.43	3814834.34	8.16850	(20102824)	394932.26

3814820.13	7.85065 (20102824)		
395147.81	3814643.22	3.30011 (18012316)	395183.07
3814660.86	3.20578 (18012316)		
395218.33	3814678.50	2.67715 (17031408)	395253.59
3814696.14	3.05709 (18020224)		
395288.85	3814713.79	3.42188 (16012608)	395324.11
3814731.43	4.47863 (16012608)		
395077.29	3814607.94	2.78659 (17120816)	395040.13
3814593.73	2.26655 (17120816)		
395002.96	3814579.52	2.17207 (18122016)	395218.08
3814400.19	2.74316 (18012316)		
395252.41	3814417.37	2.56127 (18012316)	395286.74
3814434.54	2.41569 (17121216)		
395321.07	3814451.72	2.54575 (17121216)	395355.40
3814468.90	2.73630 (17122816)		
395389.73	3814486.08	2.91774 (17122816)	395424.06
3814503.25	2.86688 (17122816)		
395458.40	3814520.43	2.59307 (17122816)	395129.41
3814360.21	2.47794 (17120816)		
395092.25	3814346.00	2.17495 (17120816)	395362.41
3813916.03	1.88302 (17121216)		
395396.93	3813933.31	2.04781 (17121216)	395431.46
3813950.58	2.14067 (17121216)		
395465.98	3813967.86	2.14897 (17121216)	395500.51
3813985.13	2.07143 (17121216)		
395535.03	3814002.40	2.11482 (17122816)	395569.56
3814019.68	2.03940 (17122816)		
395604.08	3814036.95	1.84274 (17122816)	395638.61
3814054.23	1.57504 (17122816)		
395673.13	3814071.50	1.65338c (19033108)	395707.66
3814088.78	2.00013c (19033108)		
395541.04	3813449.04	1.84339 (17121216)	395575.69
3813466.38	1.85653 (17121216)		
395610.34	3813483.71	1.81032 (17121216)	395644.99
3813501.05	1.70900 (17121216)		
395679.64	3813518.39	1.61322 (17122816)	395714.30
3813535.73	1.54169 (17122816)		
395748.95	3813553.06	1.40633 (17122816)	395783.60
3813570.40	1.22523 (17122816)		
395818.25	3813587.74	1.28178 (16102108)	395852.90
3813605.08	1.39981 (16102108)		
395887.55	3813622.42	1.58399c (19033108)	395922.20
3813639.75	1.77154c (19033108)		
395956.86	3813657.09	1.89391c (19033108)	395991.51
3813674.43	1.93490c (19033108)		
395505.13	3813433.26	1.77134 (17121216)	395467.97
3813419.05	1.65448 (17121216)		
395719.65	3812982.03	1.63855 (17121216)	395754.39
3812999.42	1.57319 (17121216)		
395789.13	3813016.80	1.47215 (17121216)	395823.87

3813034.18	1.34323	(17121216)		
395858.61	3813051.56		1.24695	(17010716) 395893.35
3813068.95	1.14291	(17122816)		
395928.10	3813086.33		1.03894m	(16051724) 395962.84
3813103.71	1.07768	(16102108)		
395997.58	3813121.09		1.18324	(16102108) 396032.32
3813138.48	1.27036	(16102108)		
396067.06	3813155.86		1.34977	(17120916) 396101.80
3813173.24	1.49174	(17120916)		
396136.54	3813190.62		1.59508	(17120916) 396171.28
3813208.01	1.54535c	(19033108)		
396206.02	3813225.39		1.65143	(17120916) 396240.76
3813242.77	1.59930	(17120916)		
395683.70	3812966.24		1.66385	(17121216) 395646.53
3812952.03	1.64439	(17121216)		
395898.25	3812515.02		1.36978	(17121216) 395933.06
3812532.44	1.27341	(17121216)		
395967.87	3812549.86		1.15943	(17121216) 396002.67
3812567.27	1.13347	(17010716)		
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Study	***	08/11/25		
*** AERMET - VERSION 21112 ***	***	Prairie Song BESS Plume Study		
	***	09:14:47		

PAGE 1130

*** MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
396037.48	3812584.69	1.19315	(17010716)	396072.29
3812602.10	1.18583	(17010716)		
396107.09	3812619.52	1.11289	(17010716)	396141.90
3812636.93	1.01420	(16102108)		
396176.71	3812654.35	1.09624	(16102108)	396211.52
3812671.77	1.16281	(16102108)		
396246.32	3812689.18	1.21047	(16102108)	396281.13
3812706.60	1.26291	(17120916)		
396315.94	3812724.01	1.34524	(17120916)	396350.75

3812741.43	1.39437	(17120916)		
396385.55	3812758.84	1.40641	(17120916)	396420.36
3812776.26	1.38081	(17120916)		
396455.17	3812793.68	1.32022	(17120916)	396489.98
3812811.09	1.23019	(17120916)		
396524.78	3812828.51	1.11832	(17120916)	395862.26
3812499.21	1.71205	(16012608)		
395825.10	3812485.00	1.76478	(16012608)	396374.60
3811269.70	0.89892	(17010716)		
396409.75	3811287.29	0.95237	(17010716)	396444.89
3811304.88	0.97104	(17010716)		
396480.04	3811322.46	0.95192	(17010716)	396515.18
3811340.05	0.89781	(17010716)		
396550.33	3811357.63	0.81653	(17010716)	396585.48
3811375.22	0.81415	(16102108)		
396620.62	3811392.80	0.86865	(16102108)	396655.77
3811410.39	0.91507	(16102108)		
396690.92	3811427.97	0.95181	(16102108)	396726.06
3811445.56	0.97735	(16102108)		
396761.21	3811463.14	0.99071	(16102108)	396796.36
3811480.73	0.99127	(16102108)		
396831.50	3811498.31	0.97909	(16102108)	396866.65
3811515.90	0.97732	(17120916)		
396901.80	3811533.49	0.97860	(17120916)	396936.94
3811551.07	0.96275	(17120916)		
396972.09	3811568.66	0.93092	(17120916)	397007.23
3811586.24	0.88517	(17120916)		
397042.38	3811603.83	0.82814	(17120916)	397077.53
3811621.41	0.76293	(17120916)		
397112.67	3811639.00	0.69268	(17120916)	397147.82
3811656.58	0.62042	(17120916)		
397182.97	3811674.17	0.64623	(18101308)	397218.11
3811691.75	0.61490	(18101308)		
396338.44	3811253.81	1.24623	(17010716)	396301.28
3811239.60	1.39281c	(19112308)		
396850.88	3810024.35	0.82373	(17010716)	396886.23
3810042.04	0.80339	(17010716)		
396921.58	3810059.73	0.76162	(17010716)	396956.93
3810077.41	0.70291	(17010716)		
396992.28	3810095.10	0.63509	(16102108)	397027.63
3810112.79	0.67882	(16102108)		
397062.98	3810130.47	0.71883	(16102108)	397098.33
3810148.16	0.75402	(16102108)		
397133.68	3810165.85	0.78353	(16102108)	397169.03
3810183.54	0.80652	(16102108)		
397204.38	3810201.22	0.82230	(16102108)	397239.73
3810218.91	0.83044	(16102108)		
397275.08	3810236.60	0.83068	(16102108)	397310.43
3810254.28	0.82303	(16102108)		
397345.78	3810271.97	0.86166	(17120916)	397381.13

3810289.66	0.78492	(16102108)		
397416.48	3810307.35	0.75552	(16102108)	397451.83
3810325.03	0.85166	(17120916)		
397487.18	3810342.72	0.70674	(17120916)	397522.53
3810360.41	0.68048	(17120916)		
397557.88	3810378.09	0.64771	(17120916)	397593.23
3810395.78	0.60974	(17120916)		
397628.58	3810413.47	0.56800	(17120916)	397663.93
3810431.16	0.52391	(17120916)		
397699.28	3810448.84	0.52545	(18101308)	397734.63
3810466.53	0.52905	(18101308)		
397769.98	3810484.22	0.54353	(18101308)	397805.33
3810501.90	0.53094	(18101308)		
397840.67	3810519.59	0.50926	(18101308)	397876.02
3810537.28	0.56658	(18111608)		
397911.37	3810554.97	0.68014	(18111608)	397946.72
3810572.65	0.76244	(18111608)		
396814.62	3810008.40	0.82037	(17010716)	396777.46
3809994.19	0.79312	(17010716)		
397327.13	3808778.98	0.51781	(17010716)	397362.61
3808796.74	0.47628	(17010716)		

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 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 1131

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
397398.10	3808814.49	0.51178	(16102108)	397433.58
3808832.25	0.54704	(16102108)		
397469.07	3808850.00	0.58050	(16102108)	397504.55
3808867.76	0.61155	(16102108)		
397540.04	3808885.51	0.63952	(16102108)	397575.52
3808903.27	0.66388	(16102108)		
397611.01	3808921.02	0.68409	(16102108)	397646.50

3808938.78	0.69972	(16102108)		
397681.98	3808956.53	0.71044	(16102108)	397717.47
3808974.29	0.71596	(16102108)		
397752.95	3808992.04	0.71615	(16102108)	397788.44
3809009.80	0.71102	(16102108)		
397823.92	3809027.55	0.70065	(16102108)	397859.41
3809045.31	0.68522	(16102108)		
397894.89	3809063.06	0.66514	(16102108)	397930.38
3809080.82	0.64083	(16102108)		
397965.86	3809098.57	0.61278	(16102108)	398001.35
3809116.33	0.58154	(16102108)		
398036.84	3809134.08	0.54779	(16102108)	398072.32
3809151.84	0.51216	(16102108)		
398107.81	3809169.59	0.47526	(16102108)	398143.29
3809187.35	0.43775	(16102108)		
398178.78	3809205.10	0.40023	(16102108)	398214.26
3809222.86	0.36327	(16102108)		
398249.75	3809240.61	0.34582	(16021216)	398285.23
3809258.37	0.34667	(16021216)		
398320.72	3809276.12	0.34617	(16021216)	398356.20
3809293.88	0.35153	(19110816)		
398391.69	3809311.63	0.34095	(16021216)	398427.18
3809329.39	0.33624	(16021216)		
398462.66	3809347.14	0.33210	(19110816)	398498.15
3809364.90	0.35419	(18111608)		
398533.63	3809382.65	0.43497	(18111608)	398569.12
3809400.41	0.50392	(18111608)		
398604.60	3809418.16	0.53950	(18111608)	398640.09
3809435.92	0.53411	(18111608)		
397290.80	3808763.00	0.55032	(17010716)	397253.64
3808748.79	0.56843	(17010716)		
397803.35	3807533.60	0.42266	(16102108)	397838.94
3807551.40	0.45142	(16102108)		
397874.52	3807569.21	0.47933	(16102108)	397910.10
3807587.01	0.50600	(16102108)		
397945.68	3807604.82	0.53100	(16102108)	397981.27
3807622.62	0.55396	(16102108)		
398016.85	3807640.42	0.57448	(16102108)	398052.43
3807658.23	0.59221	(16102108)		
398088.01	3807676.03	0.60684	(16102108)	398123.59
3807693.83	0.61812	(16102108)		
398159.18	3807711.64	0.62583	(16102108)	398194.76
3807729.44	0.62981	(16102108)		
398230.34	3807747.24	0.63001	(16102108)	398265.92
3807765.05	0.62640	(16102108)		
398301.51	3807782.85	0.61904	(16102108)	398337.09
3807800.65	0.60806	(16102108)		
398372.67	3807818.46	0.59366	(16102108)	398408.25
3807836.26	0.57609	(16102108)		
398443.84	3807854.06	0.55564	(16102108)	398479.42

3807871.87	0.53267	(16102108)		
398515.00	3807889.67	0.50756	(16102108)	398550.58
3807907.47	0.48070	(16102108)		
398586.16	3807925.28	0.45251	(16102108)	398621.75
3807943.08	0.42340	(16102108)		
398657.33	3807960.88	0.39380	(16102108)	398692.91
3807978.69	0.36407	(16102108)		
398728.49	3807996.49	0.33458	(16102108)	398764.08
3808014.30	0.30566	(16102108)		
398799.66	3808032.10	0.28557	(16021216)	398835.24
3808049.90	0.28801	(16021216)		
398870.82	3808067.71	0.28945	(16021216)	398906.41
3808085.51	0.28985	(16021216)		
398941.99	3808103.31	0.28920	(16021216)	398977.57
3808121.12	0.28751	(16021216)		
399013.15	3808138.92	0.28479	(16021216)	399048.73
3808156.72	0.28107	(16021216)		
399084.32	3808174.53	0.29120	(19110816)	399119.90
3808192.33	0.30272	(19110816)		
399155.48	3808210.13	0.31370	(19110816)	399191.06
3808227.94	0.32400	(19110816)		
399226.65	3808245.74	0.33346	(19110816)	399262.23
3808263.54	0.34196	(19110816)		

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 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 1132

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
399297.81	3808281.35	0.34955	(19110816)	399333.39
3808299.15	0.35575	(19110816)		
399368.98	3808316.95	0.36063	(19110816)	397766.98
3807517.59	0.42914	(17010716)		
397729.82	3807503.38	0.46279	(17010716)	398279.40

3806288.13	0.40258	(16102108)		
398314.71	3806305.80	0.42515	(16102108)	398350.03
3806323.47	0.44684	(16102108)		
398385.35	3806341.14	0.46739	(16102108)	398420.66
3806358.81	0.48652	(16102108)		
398455.98	3806376.48	0.50399	(16102108)	398491.29
3806394.15	0.51955	(16102108)		
398526.61	3806411.82	0.53299	(16102108)	398561.92
3806429.49	0.54410	(16102108)		
398597.24	3806447.16	0.55272	(16102108)	398632.55
3806464.83	0.55873	(16102108)		
398667.87	3806482.50	0.56202	(16102108)	398703.18
3806500.17	0.56256	(16102108)		
398738.50	3806517.84	0.56031	(16102108)	398773.81
3806535.51	0.55532	(16102108)		
398809.13	3806553.18	0.54765	(16102108)	398844.45
3806570.85	0.53742	(16102108)		
398879.76	3806588.52	0.52476	(16102108)	398915.08
3806606.19	0.50987	(16102108)		
398950.39	3806623.86	0.49295	(16102108)	398985.71
3806641.53	0.47422	(16102108)		
399021.02	3806659.20	0.45395	(16102108)	399056.34
3806676.87	0.43240	(16102108)		
399091.65	3806694.54	0.40984	(16102108)	399126.97
3806712.21	0.38654	(16102108)		
399162.28	3806729.88	0.36279	(16102108)	399197.60
3806747.55	0.33882	(16102108)		
399232.91	3806765.22	0.31490	(16102108)	399268.23
3806782.89	0.29125	(16102108)		
399303.55	3806800.56	0.26808	(16102108)	399338.86
3806818.23	0.24558	(16102108)		
399374.18	3806835.90	0.24796	(16021216)	399409.49
3806853.57	0.24991	(16021216)		
399444.81	3806871.24	0.25112	(16021216)	399480.12
3806888.91	0.25399	(18012216)		
399515.44	3806906.58	0.25520	(18012216)	399550.75
3806924.25	0.25438	(18012216)		
399586.07	3806941.92	0.25153	(18012216)	399621.38
3806959.59	0.24661	(18012216)		
399656.70	3806977.26	0.24537	(19110816)	399692.01
3806994.93	0.25502	(19110816)		
399727.33	3807012.60	0.26443	(19110816)	399762.65
3807030.27	0.27350	(19110816)		
399797.96	3807047.94	0.28215	(19110816)	399833.28
3807065.61	0.29027	(19110816)		
399868.59	3807083.28	0.29778	(19110816)	399903.91
3807100.95	0.30458	(19110816)		
399939.22	3807118.62	0.31059	(19110816)	399974.54
3807136.29	0.31574	(19110816)		
400009.85	3807153.96	0.31994	(19110816)	400045.17

3807171.63	0.32314	(19110816)		
400080.48	3807189.30	0.32529	(19110816)	398243.16
3806272.19	0.37927	(16102108)		
398205.99	3806257.98	0.35828	(17010716)	398755.63
3805042.75	0.38141	(16102108)		
398791.03	3805060.47	0.39961	(16102108)	398826.44
3805078.18	0.41697	(16102108)		
398861.85	3805095.90	0.43330	(16102108)	398897.26
3805113.62	0.44842	(16102108)		
398932.67	3805131.33	0.46215	(16102108)	398968.08
3805149.05	0.47432	(16102108)		
399003.49	3805166.77	0.48479	(16102108)	399038.90
3805184.48	0.49343	(16102108)		
399074.30	3805202.20	0.50012	(16102108)	399109.71
3805219.92	0.50479	(16102108)		
399145.12	3805237.63	0.50736	(16102108)	399180.53
3805255.35	0.50780	(16102108)		
399215.94	3805273.07	0.50611	(16102108)	399251.35
3805290.78	0.50230	(16102108)		
399286.76	3805308.50	0.49643	(16102108)	399322.17
3805326.22	0.48855	(16102108)		
399357.58	3805343.93	0.47877	(16102108)	399392.98
3805361.65	0.46721	(16102108)		
399428.39	3805379.37	0.45400	(16102108)	399463.80
3805397.08	0.43930	(16102108)		

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 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 1133

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
399499.21	3805414.80	0.42329	(16102108)	399534.62
3805432.52	0.40614	(16102108)		
399570.03	3805450.23	0.38805	(16102108)	399605.44

3805467.95	0.36920	(16102108)		
399640.85	3805485.67	0.34980	(16102108)	399676.25
3805503.38	0.33004	(16102108)		
399711.66	3805521.10	0.31009	(16102108)	399747.07
3805538.82	0.29013	(16102108)		
399782.48	3805556.53	0.27035	(16102108)	399817.89
3805574.25	0.25088	(16102108)		
399853.30	3805591.97	0.23187	(16102108)	399888.71
3805609.68	0.22509	(16021216)		
399924.12	3805627.40	0.22746	(16021216)	399959.53
3805645.12	0.22929	(16021216)		
399994.93	3805662.83	0.23057	(16021216)	400030.34
3805680.55	0.23127	(16021216)		
400065.75	3805698.27	0.23228	(18012216)	400101.16
3805715.98	0.23304	(18012216)		
400136.57	3805733.70	0.23222	(18012216)	400171.98
3805751.42	0.22983	(18012216)		
400207.39	3805769.13	0.22592	(16021216)	400242.80
3805786.85	0.22309	(16021216)		
400278.20	3805804.57	0.22130	(19110816)	400313.61
3805822.28	0.22931	(19110816)		
400349.02	3805840.00	0.23715	(19110816)	400384.43
3805857.72	0.24474	(19110816)		
400419.84	3805875.43	0.25203	(19110816)	400455.25
3805893.15	0.25895	(19110816)		
400490.66	3805910.87	0.26542	(19110816)	400526.07
3805928.58	0.27139	(19110816)		
400561.48	3805946.30	0.27679	(19110816)	400596.88
3805964.02	0.28156	(19110816)		
400632.29	3805981.73	0.28565	(19110816)	400667.70
3805999.45	0.28900	(19110816)		
400703.11	3806017.17	0.29158	(19110816)	400738.52
3806034.88	0.29334	(19110816)		
400773.93	3806052.60	0.29427	(19110816)	398719.34
3805026.79	0.36249	(16102108)		
398682.17	3805012.58	0.34301	(16102108)	394406.56
3816073.16	56.84910	(20041008)		
394405.78	3816096.64	64.66373	(20041008)	394397.92
3816331.36	77.72849	(20122524)		
394397.13	3816354.83	86.26294	(20122524)	394392.74
3816052.34	49.27383	(20041008)		
394426.65	3816029.82	41.15953	(18111924)	394381.58
3816072.33	58.14776	(20041008)		
394380.79	3816095.80	60.01180	(20041008)	394380.01
3816119.27	56.87099	(18010824)		
394379.22	3816142.74	46.72924	(20090908)	394378.43
3816166.22	39.89538	(20090908)		
394377.65	3816189.69	44.29639	(16112908)	394376.86
3816213.16	45.26527	(16112908)		
394376.08	3816236.63	43.87702	(19091724)	394375.29

3816260.11	64.31706	(18031124)		
394374.51	3816283.58	79.21227	(18031124)	394373.72
3816307.05	78.39838	(18031124)		
394372.93	3816330.52	74.05772	(20122524)	394372.15
3816354.00	80.11073	(20122524)		
394412.82	3816008.99	40.31840	(18111924)	394435.58
3816006.47	43.29264	(18111924)		
394355.81	3816094.96	55.27691	(18010824)	394355.02
3816118.44	47.10262	(18010824)		
394354.23	3816141.91	40.13196	(20090908)	394353.45
3816165.38	38.76427	(16112908)		
394352.66	3816188.85	42.17048	(16112908)	394351.88
3816212.33	41.03675	(16112908)		
394351.09	3816235.80	46.09295	(19091724)	394350.31
3816259.27	64.77309	(18031124)		
394349.52	3816282.74	75.31904	(18031124)	394348.73
3816306.22	71.17348	(18031124)		
394347.95	3816329.69	70.63775	(20122524)	394347.16
3816353.16	74.65809	(20122524)		
394421.75	3815985.64	40.66098	(19013108)	394444.51
3815983.12	42.55425	(17010808)		
394328.46	3816164.54	37.91388	(16112908)	394327.68
3816188.02	39.46609	(16112908)		
394326.89	3816211.49	37.03557	(20010724)	394326.11
3816234.96	48.40357	(18031124)		
394325.32	3816258.43	64.24278	(18031124)	394324.53

3816281.91 70.92015 (18031124)
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 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 1134

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
394323.75	3816305.38	64.30414	(18031124)	394322.96

3816328.85	67.14644	(20122524)		
394322.18	3816352.32	69.62793	(20122524)	394292.79
3816048.99	47.37402	(18010824)		
394303.95	3816029.00	48.44569	(20041008)	394315.11
3816009.01	43.72711	(20041008)		
394326.27	3815989.01	39.25081	(18120708)	394337.43
3815969.02	35.22193	(18120708)		
394371.34	3815946.51	35.56138	(19013108)	394439.61
3815938.94	39.84834	(18103124)		
394462.36	3815936.42	39.89242	(18010224)	394281.63
3816068.98	41.10133	(18010824)		
394280.85	3816092.45	34.18753	(20090908)	394280.06
3816115.93	30.79149	(18010524)		
394279.28	3816139.40	32.88455	(16112908)	394278.49
3816162.87	34.67949	(16112908)		
394277.70	3816186.34	33.27126	(16112908)	394276.92
3816209.82	37.14119	(19091724)		
394276.13	3816233.29	50.95207	(18031124)	394275.35
3816256.76	60.96771	(18031124)		
394274.56	3816280.23	61.66571	(18031124)	394273.78
3816303.71	52.78120	(20122524)		
394272.99	3816327.18	60.66280	(20122524)	394272.20
3816350.65	60.94275	(20122524)		
394366.44	3815902.33	33.61522	(17010808)	394389.20
3815899.81	35.36283	(18103124)		
394480.22	3815889.71	56.72179	(16122124)	394228.52
3816161.20	30.04750	(16112908)		
394227.73	3816184.67	29.54974	(20010724)	394226.95
3816208.14	40.01737	(18031124)		
394226.16	3816231.62	50.94635	(18031124)	394225.38
3816255.09	56.10966	(18031124)		
394224.59	3816278.56	52.91783	(18031124)	394223.80
3816302.03	49.63604	(20122524)		
394223.02	3816325.51	54.75768	(20122524)	394222.23
3816348.98	53.56754	(20122524)		
394192.85	3816045.64	27.16887	(20090908)	394204.01
3816025.65	33.59395	(18010824)		
394215.17	3816005.66	39.20038	(18010824)	394226.33
3815985.67	40.39596	(20041008)		
394237.48	3815965.68	38.34586	(20041008)	394248.64
3815945.69	32.26346	(20041008)		
394259.80	3815925.69	32.28750	(18120708)	394270.96
3815905.70	27.67006	(18120708)		
394282.12	3815885.71	28.18840	(18111924)	394316.03
3815863.20	29.74230	(17010808)		
394384.30	3815855.63	32.34878	(18010224)	394407.06
3815853.10	33.30132	(16122124)		
394429.81	3815850.58	43.84257	(16122124)	394498.08
3815843.01	51.27099	(16122124)		
394181.69	3816065.63	24.82980	(18010524)	394180.90

3816089.11	25.39939	(16112908)		
394180.12	3816112.58	27.19544	(16112908)	394179.33
3816136.05	27.21440	(16112908)		
394178.55	3816159.52	26.57864	(20010724)	394177.76
3816183.00	31.72341	(19091724)		
394176.97	3816206.47	41.76423	(18031124)	394176.19
3816229.94	49.10170	(18031124)		
394175.40	3816253.41	50.34439	(18031124)	394174.62
3816276.89	44.64500	(18031124)		
394173.83	3816300.36	46.24927	(20122524)	394173.05
3816323.83	49.35489	(20122524)		
394172.26	3816347.30	47.44453	(20122524)	394311.13
3815819.02	28.69318	(19011508)		
394333.89	3815816.49	29.10576	(18010224)	394402.16
3815808.92	41.30867	(16122124)		
394424.91	3815806.40	47.76438	(16122124)	394447.67
3815803.88	49.73668	(16122124)		
394515.93	3815796.31	60.19240	(16011708)	394128.57
3816157.85	25.80342	(19091724)		
394127.79	3816181.32	33.91515	(18031124)	394127.00
3816204.80	41.87777	(18031124)		
394126.22	3816228.27	45.84917	(18031124)	394125.43
3816251.74	44.20333	(18031124)		
394124.65	3816275.21	37.60222	(20122524)	394123.86
3816298.69	42.90689	(20122524)		
394123.07	3816322.16	44.68206	(20122524)	394122.29
3816345.63	42.35933	(20122524)		
394092.90	3816042.30	20.63146	(20021308)	394104.06
3816022.31	21.32613	(18010524)		

▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 1135

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		

394115.22	3816002.31	22.84545	(20090908)	394126.38
3815982.32	28.04146 (18010824)			
394137.54	3815962.33	32.97135	(18010824)	394148.70
3815942.34	34.14092 (20041008)			
394159.86	3815922.35	33.86794	(20041008)	394171.02
3815902.36	30.02000 (20041008)			
394182.18	3815882.36	28.20579	(18120708)	394193.33
3815862.37	26.82706 (18120708)			
394204.49	3815842.38	22.60795	(18091324)	394215.65
3815822.39	24.26286 (18111924)			
394226.81	3815802.40	24.82330	(19013108)	394260.72
3815779.88	25.67114 (19011508)			
394328.99	3815772.31	25.76797	(18010224)	394351.75
3815769.79	31.37812 (16122124)			
394442.77	3815759.70	42.06642	(16122124)	394465.52
3815757.17	49.70086 (16011708)			
394081.75	3816062.29	21.89793	(16112908)	394080.96
3816085.76	22.51419 (16112908)			
394080.17	3816109.23	21.67551	(16112908)	394079.39
3816132.71	22.11576 (20010724)			
394078.60	3816156.18	27.51161	(19091724)	394077.82
3816179.65	35.08655 (18031124)			
394077.03	3816203.12	40.54993	(18031124)	394076.25
3816226.60	41.81941 (18031124)			
394075.46	3816250.07	38.26597	(18031124)	394074.67
3816273.54	35.78338 (20122524)			
394073.89	3816297.01	39.77254	(20122524)	394073.10
3816320.49	40.67843 (20122524)			
394072.32	3816343.96	38.20031	(20122524)	393992.96
3816038.95	19.08021 (16112908)			
394004.12	3816018.96	18.49172	(16112908)	394015.28
3815998.97	17.85697 (18010524)			
394026.44	3815978.98	18.55168	(18010524)	394037.60
3815958.99	19.51247 (20090908)			
394048.75	3815938.99	23.79914	(18010824)	394059.91
3815919.00	28.09565 (18010824)			
394071.07	3815899.01	29.59726	(18010824)	394082.23
3815879.02	29.66633 (20041008)			
394093.39	3815859.03	27.25225	(20041008)	394104.55
3815839.04	23.73328 (18120708)			
394115.71	3815819.04	24.52505	(18120708)	394126.87
3815799.05	22.34497 (18120708)			
394138.03	3815779.06	19.87988	(16091008)	394149.18
3815759.07	21.27543 (19013108)			
394160.34	3815739.08	21.66364	(19013108)	394171.50
3815719.09	21.59734 (17010808)			
394205.42	3815696.57	22.15323	(19011508)	394273.68
3815689.00	22.87400 (16122124)			
394296.44	3815686.48	29.12879	(16122124)	394364.70

3815678.91	38.16387	(16122124)		
394387.46	3815676.39	35.30758	(16122124)	394410.22
3815673.86	41.01680	(16011708)		
394546.75	3815658.72	39.77813	(20013024)	394569.50
3815656.20	44.58309	(16010224)		
393981.80	3816058.94	18.69094	(16112908)	393981.02
3816082.42	18.64467	(20010724)		
393980.23	3816105.89	19.14144	(19091724)	393979.44
3816129.36	24.03855	(19091724)		
393978.66	3816152.83	29.99444	(18031124)	393977.87
3816176.31	34.21894	(18031124)		
393977.09	3816199.78	35.40910	(18031124)	393976.30
3816223.25	33.16345	(18031124)		
393975.52	3816246.72	28.30583	(20122524)	393974.73
3816270.20	32.30682	(20122524)		
393973.94	3816293.67	34.43931	(20122524)	393973.16
3816317.14	34.24703	(20122524)		
393972.37	3816340.61	31.69337	(20122524)	393893.02
3816035.61	15.86086	(16112908)		
393904.18	3816015.61	16.62170	(16112908)	393915.33
3815995.62	16.56627	(16112908)		
393926.49	3815975.63	15.85737	(20021308)	393937.65
3815955.64	15.98664	(18010524)		
393948.81	3815935.65	16.31531	(18010524)	393959.97
3815915.66	16.90714	(20090908)		
393971.13	3815895.66	20.48929	(18010824)	393982.29
3815875.67	24.23472	(18010824)		
393993.45	3815855.68	25.97763	(18010824)	394004.60
3815835.69	26.10798	(20041008)		
394015.76	3815815.70	24.79986	(20041008)	394026.92
3815795.71	21.84303	(20041008)		

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 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 1136

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)

Y-COORD (M)	CONC	(YYMMDDHH)	
394038.08	3815775.71	21.61780	(18120708) 394049.24
3815755.72	21.25643	(18120708)	
394060.40	3815735.73	18.70447	(18120708) 394071.56
3815715.74	17.61075	(16091008)	
394082.72	3815695.75	18.90974	(19013108) 394093.88
3815675.76	19.13550	(19013108)	
394105.03	3815655.77	19.04139	(17010808) 394116.19
3815635.77	19.09722	(19011508)	
394150.11	3815613.26	19.42226	(18010224) 394172.86
3815610.74	19.43072	(18010224)	
394195.62	3815608.21	18.18681	(18010224) 394218.37
3815605.69	22.04823	(16122124)	
394241.13	3815603.17	26.88943	(16122124) 394309.40
3815595.60	32.77480	(16122124)	
394332.15	3815593.07	30.27082	(16122124) 394354.91
3815590.55	34.53495	(16011708)	
394536.95	3815570.36	38.32732	(16010224) 394559.71
3815567.84	39.32834	(16010224)	
394582.46	3815565.32	36.28584	(16010224) 394605.22
3815562.79	31.07270	(16010224)	
393881.86	3816055.60	16.23398	(20010724) 393881.07
3816079.07	17.42097	(19091724)	
393880.29	3816102.54	21.30538	(18031124) 393879.50
3816126.01	26.01479	(18031124)	
393878.71	3816149.49	29.34544	(18031124) 393877.93
3816172.96	30.48752	(18031124)	
393877.14	3816196.43	29.09544	(18031124) 393876.36
3816219.90	25.44589	(18031124)	
393875.57	3816243.38	26.27830	(20122524) 393874.79
3816266.85	28.63915	(20122524)	
393874.00	3816290.32	29.44918	(20122524) 393873.21
3816313.79	28.54621	(20122524)	
393872.43	3816337.27	26.03834	(20122524) 394094.80
3815529.95	17.08997	(18010224)	
394117.55	3815527.42	16.34608	(18010224) 394140.31
3815524.90	16.86907	(16122124)	
394163.07	3815522.38	20.99318	(16122124) 394185.82
3815519.85	24.76001	(16122124)	
394208.58	3815517.33	27.59437	(16122124) 394231.33
3815514.81	28.97091	(16122124)	
394254.09	3815512.28	28.58302	(16122124) 394276.84
3815509.76	26.41956	(16122124)	
394299.60	3815507.24	29.60400	(16011708) 394504.40
3815484.53	35.35976	(16010224)	
394527.15	3815482.01	36.27999	(16010224) 394549.91
3815479.48	33.77644	(16010224)	
394572.67	3815476.96	29.66069	(16010224) 394595.42

3815474.44	26.42982	(19012924)		
394618.18	3815471.91	25.46111	(20031208)	394640.93
3815469.39	24.91825	(20031208)		
393779.56	3816122.67	25.44256	(18031124)	393778.77
3816146.14	26.55272	(18031124)		
393777.98	3816169.61	25.72009	(18031124)	393777.20
3816193.09	23.04286	(18031124)		
393776.41	3816216.56	21.59508	(20122524)	393775.63
3816240.03	23.91022	(20122524)		
393774.84	3816263.50	25.19215	(20122524)	393774.06
3816286.98	25.24644	(20122524)		
393773.27	3816310.45	24.02968	(20122524)	393772.48
3816333.92	21.72546	(20122524)		
393693.13	3816028.91	14.68004	(19091724)	393704.29
3816008.92	12.67149	(20010724)		
393715.45	3815988.93	12.99540	(20010724)	393726.61
3815968.94	12.60283	(17122224)		
393737.76	3815948.95	13.09600	(16112908)	393748.92
3815928.96	13.06196	(16112908)		
393760.08	3815908.96	12.58823	(20021308)	393771.24
3815888.97	12.63285	(20021308)		
393782.40	3815868.98	13.03828	(18010524)	393793.56
3815848.99	12.94287	(18010524)		
393804.72	3815829.00	13.47664	(20030124)	393815.88
3815809.01	15.69416	(18010824)		
393827.03	3815789.01	18.57408	(18010824)	393838.19
3815769.02	20.33343	(18010824)		
393849.35	3815749.03	20.56459	(18010824)	393860.51
3815729.04	20.48661	(20041008)		
393871.67	3815709.05	19.18996	(20041008)	393882.83
3815689.06	16.90769	(20041008)		
393893.99	3815669.07	17.29790	(18120708)	393905.15
3815649.07	17.33560	(18120708)		

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 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 1137

*** MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3
 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
393916.30	3815629.08	15.89202	(18120708)	393927.46
3815609.09	13.99349 (18091324)			
393938.62	3815589.10	14.24691	(19013108)	393949.78
3815569.11	15.31325 (19013108)			
393960.94	3815549.12	15.36144	(19013108)	393972.10
3815529.12	15.22698 (17010808)			
393983.26	3815509.13	15.24589	(17010808)	393994.42
3815489.14	15.54463 (19011508)			
394005.58	3815469.15	15.04468	(18010224)	394039.49
3815446.63	14.73380 (18010224)			
394062.25	3815444.11	14.04663	(17122508)	394153.27
3815434.02	24.80576 (16122124)			
394176.02	3815431.49	25.64480	(16122124)	394198.78
3815428.97	25.06800 (16122124)			
394221.53	3815426.45	23.13601	(16122124)	394244.29
3815423.93	25.54682 (16011708)			
394267.05	3815421.40	29.56543	(16011708)	394289.80
3815418.88	31.62677 (16011708)			
394312.56	3815416.36	31.20559	(16011708)	394335.31
3815413.83	28.40735 (16011708)			
394358.07	3815411.31	23.52832	(16011708)	394380.82
3815408.79	24.37461 (20013024)			
394403.58	3815406.26	26.47594	(20013024)	394426.33
3815403.74	26.78456 (20013024)			
394449.09	3815401.22	28.59857	(16010224)	394471.85
3815398.69	32.05976 (16010224)			
394494.60	3815396.17	32.47203	(16010224)	394517.36
3815393.65	30.38741 (16010224)			
394540.11	3815391.12	27.17256	(16010224)	394562.87
3815388.60	25.12849 (19012924)			
394585.62	3815386.08	24.97128	(19012924)	394608.38
3815383.55	25.52234 (20031208)			
394631.13	3815381.03	27.46196m	(20120124)	394653.89
3815378.51	29.61550c (18022508)			
394676.65	3815375.98	30.56481	(16010224)	393681.97
3816048.90	17.05994 (18031124)			
393681.18	3816072.38	20.16506	(18031124)	393680.40
3816095.85	22.43928 (18031124)			
393679.61	3816119.32	23.46279	(18031124)	393678.83
3816142.79	22.92948 (18031124)			
393678.04	3816166.27	20.91173	(18031124)	393677.25
3816189.74	17.96468 (20122524)			
393676.47	3816213.21	20.13189	(20122524)	393675.68
3816236.68	21.60264 (20122524)			
393674.90	3816260.16	22.21429	(20122524)	393674.11

3816283.63	21.88181	(20122524)		
393673.33	3816307.10	20.59426	(20122524)	393672.54
3816330.57	18.51411	(20122524)		
393593.18	3816025.57	15.71824	(18031124)	393604.34
3816005.58	13.65959	(19091724)		
393615.50	3815985.58	11.45270	(19091724)	393626.66
3815965.59	11.71742	(20010724)		
393637.82	3815945.60	11.52741	(20010724)	393648.98
3815925.61	11.60083	(17122224)		
393660.14	3815905.62	11.79640	(16112908)	393671.30
3815885.63	11.58192	(16112908)		
393682.46	3815865.63	11.46794	(20021308)	393693.61
3815845.64	11.34325	(20021308)		
393704.77	3815825.65	11.86633	(18010524)	393715.93
3815805.66	11.70260	(18010524)		
393727.09	3815785.67	12.18947	(20030124)	393738.25
3815765.68	13.90098	(18010824)		
393749.41	3815745.69	16.46038	(18010824)	393760.57
3815725.69	18.15624	(18010824)		
393771.73	3815705.70	18.63474	(18010824)	393782.88
3815685.71	18.62721	(20041008)		
393794.04	3815665.72	17.87409	(20041008)	393805.20
3815645.73	16.16399	(20041008)		
393816.36	3815625.74	15.11721	(18120708)	393827.52
3815605.74	15.88197	(18120708)		
393838.68	3815585.75	15.39043	(18120708)	393849.84
3815565.76	13.75662	(18120708)		
393861.00	3815545.77	12.76504	(16091008)	393872.15
3815525.78	13.07707	(19013108)		
393883.31	3815505.79	13.91972	(19013108)	393894.47
3815485.79	13.91915	(19013108)		
393905.63	3815465.80	13.76944	(17010808)	393916.79
3815445.81	13.85806	(17010808)		
393927.95	3815425.82	14.09801	(19011508)	393939.11
3815405.83	13.73931	(19011508)		

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 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 1138

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
393950.27	3815385.84	13.80792	(18010224)	393984.18
3815363.32	12.53631 (18010224)			
394006.94	3815360.80	13.00982	(16122124)	394029.69
3815358.28	15.91487 (16122124)			
394052.45	3815355.75	18.67876	(16122124)	394075.20
3815353.23	20.98212 (16122124)			
394097.96	3815350.71	22.51812	(16122124)	394120.71
3815348.18	23.00892 (16122124)			
394188.98	3815340.61	22.50624	(16011708)	394211.74
3815338.09	26.07435 (16011708)			
394234.49	3815335.57	28.10360	(16011708)	394257.25
3815333.04	28.21820 (16011708)			
394280.00	3815330.52	26.34422	(16011708)	394302.76
3815328.00	22.79420 (16011708)			
394325.51	3815325.47	19.86192	(20013024)	394348.27
3815322.95	22.16182 (20013024)			
394371.03	3815320.43	23.47047	(20013024)	394393.78
3815317.90	23.94666 (20013024)			
394416.54	3815315.38	26.69562	(16010224)	394439.29
3815312.86	30.00077 (16010224)			
394462.05	3815310.33	31.07089	(16010224)	394484.80
3815307.81	29.51141 (16010224)			
394507.56	3815305.29	25.98803	(16010224)	394530.31
3815302.76	23.32520 (19012924)			
394553.07	3815300.24	23.15053	(19012924)	394575.83
3815297.72	23.32462 (20031208)			
394598.58	3815295.19	22.66968	(20031208)	394621.34
3815292.67	24.71247m (20120124)			
394644.09	3815290.15	26.04256c	(18022508)	394666.85
3815287.62	25.91197 (16010224)			
394689.60	3815285.10	31.10443	(16122608)	394712.36
3815282.58	34.73140 (16122608)			
393582.03	3816045.56	18.04537	(18031124)	393581.24
3816069.03	19.94397 (18031124)			
393580.45	3816092.50	20.83987	(18031124)	393579.67
3816115.98	20.53428 (18031124)			
393578.88	3816139.45	19.04231	(18031124)	393578.10
3816162.92	16.60399 (18031124)			
393577.31	3816186.39	17.10116	(20122524)	393576.53
3816209.87	18.60283 (20122524)			
393575.74	3816233.34	19.48877	(20122524)	393574.95
3816256.81	19.66918 (20122524)			
393574.17	3816280.28	19.11490	(20122524)	393573.38

3816303.76	17.85433	(20122524)		
393572.60	3816327.23	15.97099	(20122524)	393343.58
3816016.74	15.98926	(18031124)		
393355.00	3815996.28	15.11039	(18031124)	393366.42
3815975.82	13.71569	(18031124)		
393377.84	3815955.37	11.88833	(19091724)	393389.26
3815934.91	10.55669	(19091724)		
393400.68	3815914.45	8.97661	(19091724)	393412.09
3815894.00	9.36073	(20010724)		
393423.51	3815873.54	9.35981	(20010724)	393434.93
3815853.09	9.14558	(17122224)		
393446.35	3815832.63	9.28573	(17122224)	393457.77
3815812.17	9.17861	(16112908)		
393469.19	3815791.72	8.95033	(16112908)	393480.60
3815771.26	9.16001	(20021308)		
393492.02	3815750.80	9.06860	(20021308)	393503.44
3815730.35	9.43903	(18010524)		
393514.86	3815709.89	9.48041	(18010524)	393526.28
3815689.43	9.21209	(20030124)		
393537.70	3815668.98	10.07994	(20030124)	393549.11
3815648.52	11.52492	(18010824)		
393560.53	3815628.06	13.27385	(18010824)	393571.95
3815607.61	14.43813	(18010824)		
393583.37	3815587.15	14.83983	(18010824)	393594.79
3815566.69	14.85444	(20041008)		
393606.21	3815546.24	14.50521	(20041008)	393617.62
3815525.78	13.44200	(20041008)		
393629.04	3815505.33	11.89558	(20041008)	393640.46
3815484.87	12.42593	(18120708)		
393651.88	3815464.41	12.79237	(18120708)	393663.30
3815443.96	12.30458	(18120708)		
393674.72	3815423.50	11.06085	(18120708)	393686.13
3815403.04	10.17333	(16091008)		
393697.55	3815382.59	10.31396	(16091008)	393708.97
3815362.13	10.93243	(19013108)		
393720.39	3815341.67	11.27651	(19013108)	393731.81
3815321.22	11.03921	(19013108)		

▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 1139

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
393743.23	3815300.76	11.10674	(17010808)	393754.64
3815280.30	11.14623	(17010808)		
393766.06	3815259.85	11.58770	(19011508)	393777.48
3815239.39	11.69999	(19011508)		
393788.90	3815218.93	11.66783	(18010224)	393800.32
3815198.48	12.17635	(18010224)		
393811.74	3815178.02	11.75106	(18010224)	393846.44
3815154.98	12.30266	(16122124)		
393869.72	3815152.40	15.38793	(16122124)	393893.01
3815149.82	18.40043	(16122124)		
393916.29	3815147.24	21.06838	(16122124)	393939.58
3815144.66	26.72935	(16122124)		
393962.86	3815142.07	30.81236	(16122124)	394056.00
3815131.75	22.50098	(16011708)		
394079.29	3815129.16	29.04968	(16011708)	394102.57
3815126.58	32.26843	(16011708)		
394125.86	3815124.00	30.22110	(16011708)	394149.14
3815121.42	24.69166	(16011708)		
394172.42	3815118.84	22.88010	(16011708)	394195.71
3815116.25	20.94348	(20021208)		
394218.99	3815113.67	23.23553	(20013024)	394242.28
3815111.09	23.02263	(20013024)		
394265.56	3815108.51	21.96805	(20013024)	394288.85
3815105.93	22.10766	(20013024)		
394312.13	3815103.34	22.46614	(16010224)	394335.42
3815100.76	25.65343	(16010224)		
394358.70	3815098.18	27.24479	(16010224)	394381.99
3815095.60	26.85690	(16010224)		
394405.27	3815093.02	26.89944	(16010224)	394428.56
3815090.43	23.66555	(19020708)		
394451.84	3815087.85	24.48902	(19020708)	394475.13
3815085.27	24.07636	(19012924)		
394498.41	3815082.69	23.22287	(18111924)	394521.70
3815080.11	24.88555	(20031208)		
394544.98	3815077.52	23.85287	(16102924)	394568.27
3815074.94	25.42517	(16102924)		
394591.55	3815072.36	25.05575c	(18022508)	394614.83
3815069.78	20.30923c	(18022508)		
394638.12	3815067.20	13.09076	(19102224)	394661.40
3815064.62	10.55469	(16122608)		
394684.69	3815062.03	9.63488	(16122608)	394707.97

3815059.45	7.69237	(16122608)		
394731.26	3815056.87	9.13210	(19011524)	394754.54
3815054.29	11.42305	(19011524)		
394777.83	3815051.71	12.30744	(19011524)	394801.11
3815049.12	18.81823	(16122824)		
393332.17	3816037.19	16.24196	(18031124)	393331.38
3816060.67	15.91494	(18031124)		
393330.59	3816084.14	14.86177	(18031124)	393329.81
3816107.61	13.23353	(18031124)		
393329.02	3816131.08	12.56694	(20122524)	393328.24
3816154.56	13.79004	(20122524)		
393327.45	3816178.03	14.68904	(20122524)	393326.67
3816201.50	15.21720	(20122524)		
393325.88	3816224.97	15.34667	(20122524)	393325.09
3816248.45	15.02583	(20122524)		
393324.31	3816271.92	14.28818	(20122524)	393323.52
3816295.39	13.16428	(20122524)		
393322.74	3816318.86	12.06258c	(20122908)	393093.68
3816008.46	12.99725	(18031124)		
393105.04	3815988.09	13.49614	(18031124)	393116.41
3815967.72	13.49959	(18031124)		
393127.78	3815947.35	13.02193	(18031124)	393139.15
3815926.98	12.09923	(18031124)		
393150.52	3815906.62	10.85468	(18031124)	393161.89
3815886.25	9.68350	(19091724)		
393173.26	3815865.88	8.62882	(19091724)	393184.63
3815845.51	7.43139	(19091724)		
393196.00	3815825.14	7.65677	(20010724)	393207.37
3815804.77	7.77933	(20010724)		
393218.74	3815784.40	7.56662	(20010724)	393230.11
3815764.03	7.60842	(17122224)		
393241.48	3815743.67	7.62579	(17122224)	393252.85
3815723.30	7.41879	(16112908)		
393264.22	3815702.93	7.22383	(20021308)	393275.58
3815682.56	7.49937	(20021308)		
393286.95	3815662.19	7.53269	(20021308)	393298.32
3815641.82	7.64042	(18010524)		
393309.69	3815621.45	7.87817	(18010524)	393321.06
3815601.08	7.76793	(18010524)		

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 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 1140

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

		** CONC OF ALL		IN MICROGRAMS/M**3	
X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	
Y-COORD (M)	CONC	(YYMMDDHH)			

393332.43	3815580.72	7.66084	(20030124)	393343.80	
3815560.35	8.30895 (20030124)				
393355.17	3815539.98	9.12970	(18010824)	393366.54	
3815519.61	10.50404 (18010824)				
393377.91	3815499.24	11.54637	(18010824)	393389.28	
3815478.87	12.12853 (18010824)				
393400.65	3815458.50	12.16831	(18010824)	393412.02	
3815438.13	12.23251 (20041008)				
393423.39	3815417.77	11.83381	(20041008)	393434.76	
3815397.40	10.98322 (20041008)				
393446.13	3815377.03	9.81609	(20041008)	393457.49	
3815356.66	10.04180 (18120708)				
393468.86	3815336.29	10.55556	(18120708)	393480.23	
3815315.92	10.49726 (18120708)				
393491.60	3815295.55	9.87552	(18120708)	393502.97	
3815275.18	8.83112 (18091324)				
393514.34	3815254.82	8.44372	(16091008)	393525.71	
3815234.45	8.55404 (16091008)				
393537.08	3815214.08	8.90512	(19013108)	393548.45	
3815193.71	9.30738 (19013108)				
393559.82	3815173.34	9.31752	(19013108)	393571.19	
3815152.97	8.99229 (17010808)				
393582.56	3815132.60	9.25931	(17010808)	393593.93	
3815112.23	9.19233 (17010808)				
393605.30	3815091.87	9.48459	(19011508)	393616.67	
3815071.50	9.38667 (19011508)				
393628.03	3815051.13	9.18778	(18010224)	393639.40	
3815030.76	9.24213 (18010224)				
393650.77	3815010.39	8.91603	(18010224)	393662.14	
3814990.02	8.24003 (18010224)				
393673.51	3814969.65	8.24811	(17122508)	393708.07	
3814946.71	10.32815 (16122124)				
393731.25	3814944.14	11.89083	(16122124)	393754.44	
3814941.57	13.32445 (16122124)				
393777.62	3814939.00	14.45672	(16122124)	393800.81	
3814936.43	15.26662 (16122124)				
393823.99	3814933.86	15.64454	(16122124)	393893.55	
3814926.15	13.97833 (16122124)				
393916.73	3814923.58	15.28039	(16011708)	393939.92	

3814921.00	18.06357	(16011708)		
393963.10	3814918.43	20.21093	(16011708)	393986.29
3814915.86	21.30621	(16011708)		
394009.47	3814913.29	21.79185	(16011708)	394032.66
3814910.72	21.68463	(16011708)		
394055.84	3814908.15	19.98399	(16011708)	394079.02
3814905.58	18.47230	(16011708)		
394102.21	3814903.01	18.74108	(20021208)	394125.39
3814900.44	19.14408	(20013024)		
394148.58	3814897.87	18.40028m	(18120924)	394171.76
3814895.30	15.14952m	(18120924)		
394194.95	3814892.73	10.85646	(18031024)	394218.13
3814890.15	11.85733	(19120524)		
394241.32	3814887.58	11.15240	(19120524)	394264.50
3814885.01	8.16921	(19120524)		
394287.69	3814882.44	5.72951	(19011924)	394310.87
3814879.87	3.99735	(19110824)		
394334.06	3814877.30	4.46677	(19110824)	394357.24
3814874.73	4.15656	(19110824)		
394380.43	3814872.16	3.39377	(19110824)	394403.61
3814869.59	4.18985	(18120624)		
394426.80	3814867.02	4.69468	(18120624)	394449.98
3814864.45	4.80240	(18120624)		
394473.17	3814861.87	4.81729	(18120624)	394496.35
3814859.30	4.79955	(18120624)		
394519.54	3814856.73	5.01469	(18110124)	394542.72
3814854.16	5.13650	(18110124)		
394565.91	3814851.59	4.95987	(19102224)	394589.09
3814849.02	5.28061	(19102224)		
394612.28	3814846.45	4.64422	(19102224)	394635.46
3814843.88	3.57407	(19102224)		
394658.65	3814841.31	2.85161	(19010416)	394681.83
3814838.74	3.26286	(18120324)		
394705.02	3814836.17	5.66613	(19011524)	394728.20
3814833.60	7.49959	(19011524)		
394751.39	3814831.02	7.81635	(19011524)	394774.57
3814828.45	6.43204	(19011524)		
394797.76	3814825.88	4.96393	(20122408)	394820.94
3814823.31	6.93860	(19011208)		
394844.13	3814820.74	9.04847	(19011208)	394867.31
3814818.17	9.13650	(19011208)		

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 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 1141

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION

VALUES FOR SOURCE GROUP: ALL

INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
394890.50	3814815.60	7.15034	(19011208)	393082.31
3816028.83	12.02557	(18031124)		
393081.52	3816052.30	10.79705	(18031124)	393080.73
3816075.77	9.52242	(20122524)		
393079.95	3816099.25	10.50352	(20122524)	393079.16
3816122.72	11.22464	(20122524)		
393078.38	3816146.19	11.74618	(20122524)	393077.59
3816169.66	12.05959	(20122524)		
393076.81	3816193.14	12.12795	(20122524)	393076.02
3816216.61	11.93375	(20122524)		
393075.23	3816240.08	11.47666	(20122524)	393074.45
3816263.55	10.77091	(20122524)		
393073.66	3816287.03	9.84831	(20122524)	393072.88
3816310.50	9.81231c	(20122908)		
392843.78	3816000.15	9.18952	(18031124)	392855.12
3815979.85	10.15013	(18031124)		
392866.45	3815959.54	10.87278	(18031124)	392877.79
3815939.23	11.31062	(18031124)		
392889.13	3815918.92	11.38082	(18031124)	392900.46
3815898.61	11.11021	(18031124)		
392911.80	3815878.30	10.55355	(18031124)	392923.13
3815857.99	9.73994	(18031124)		
392934.47	3815837.68	8.72655	(18031124)	392945.81
3815817.37	7.96241	(19091724)		
392957.14	3815797.07	7.15664	(19091724)	392968.48
3815776.76	6.24833	(19091724)		
392979.81	3815756.45	6.38234	(20010724)	392991.15
3815736.14	6.58814	(20010724)		
393002.48	3815715.83	6.53748	(20010724)	393013.82
3815695.52	6.29847	(17122224)		
393025.16	3815675.21	6.47473	(17122224)	393036.49
3815654.90	6.42595	(17122224)		
393047.83	3815634.59	6.16265	(16112908)	393059.16
3815614.29	6.04917	(20021308)		
393070.50	3815593.98	6.28343	(20021308)	393081.84
3815573.67	6.34697	(20021308)		
393093.17	3815553.36	6.27865	(19083008)	393104.51

3815533.05	6.57728	(18010524)		
393115.84	3815512.74	6.64713	(18010524)	393127.18
3815492.43	6.47502	(18010524)		
393138.52	3815472.12	6.47286	(20030124)	393149.85
3815451.81	6.96985	(20030124)		
393161.19	3815431.51	7.40623	(18010824)	393172.52
3815411.20	8.49954	(18010824)		
393183.86	3815390.89	9.39195	(18010824)	393195.20
3815370.58	9.99750	(18010824)		
393206.53	3815350.27	10.24746	(18010824)	393217.87
3815329.96	10.21991	(20041008)		
393229.20	3815309.65	10.22446	(20041008)	393240.54
3815289.34	9.86497	(20041008)		
393251.88	3815269.03	9.17740	(20041008)	393263.21
3815248.73	8.27434	(20041008)		
393274.55	3815228.42	8.28015	(18120708)	393285.88
3815208.11	8.82201	(18120708)		
393297.22	3815187.80	8.97801	(18120708)	393308.56
3815167.49	8.71804	(18120708)		
393319.89	3815147.18	8.07948	(18120708)	393331.23
3815126.87	7.39742	(18091324)		
393342.56	3815106.56	7.16601	(16091008)	393353.90
3815086.25	7.26073	(16091008)		
393365.23	3815065.95	7.42016	(19013108)	393376.57
3815045.64	7.80361	(19013108)		
393387.91	3815025.33	7.91126	(19013108)	393399.24
3815005.02	7.73737	(19013108)		
393410.58	3814984.71	7.69980	(17010808)	393421.91
3814964.40	7.83185	(17010808)		
393433.25	3814944.09	7.79179	(19011508)	393444.59
3814923.78	8.03474	(19011508)		
393455.92	3814903.47	7.95885	(19011508)	393467.26
3814883.17	7.69348	(18010224)		
393478.59	3814862.86	7.80818	(18010224)	393489.93
3814842.55	7.64998	(18010224)		
393501.27	3814822.24	7.24511	(18010224)	393512.60
3814801.93	6.95089	(17122508)		
393523.94	3814781.62	6.91003	(17122508)	393535.27
3814761.31	7.19956	(16122124)		
393569.73	3814738.44	9.40695	(16122124)	393592.84
3814735.88	10.44089	(16122124)		
393615.96	3814733.31	11.35837	(16122124)	393639.08
3814730.75	12.13522	(16122124)		

▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

X-COORD (M)		Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)			

393662.19	3814728.19	12.93144	(16122124)		393685.31
3814725.62	13.66439	(16122124)			
393800.89	3814712.81	15.32066	(16011708)		393824.01
3814710.24	16.31814	(16011708)			
393847.13	3814707.68	17.10010	(16011708)		393870.24
3814705.12	18.03243	(16011708)			
393893.36	3814702.55	18.72338	(16011708)		393916.48
3814699.99	18.10179	(16011708)			
393939.59	3814697.43	16.45645	(16011708)		393962.71
3814694.86	14.33999	(16011708)			
393985.83	3814692.30	12.01096	(16011708)		394008.94
3814689.74	12.87590	(20013024)			
394032.06	3814687.17	13.75162	(20013024)		394055.18
3814684.61	19.21895m	(18120924)			
394078.29	3814682.05	19.03809m	(18120924)		394101.41
3814679.48	17.14104	(18120308)			
394124.53	3814676.92	17.52275	(18120308)		394147.65
3814674.36	18.14012	(16010224)			
394170.76	3814671.79	20.65853	(16010224)		394193.88
3814669.23	20.94578	(16010224)			
394217.00	3814666.67	19.26637	(16010224)		394240.11
3814664.10	11.18102	(16010224)			
394263.23	3814661.54	7.52906	(20013024)		394286.35
3814658.98	5.84953	(20013024)			
394309.46	3814656.41	4.40259	(20041424)		394332.58
3814653.85	3.67001	(18120624)			
394355.70	3814651.29	4.05323	(18120624)		394378.81
3814648.72	4.25227	(18120624)			
394401.93	3814646.16	4.33918	(18120624)		394425.05
3814643.60	4.66383	(19120524)			
394448.16	3814641.03	5.35844	(19120524)		394471.28
3814638.47	5.75198m	(20120124)			
394494.40	3814635.91	5.49757m	(20120124)		394517.51
3814633.34	6.55440	(19102224)			
394540.63	3814630.78	7.48435	(19102224)		394563.75

3814628.22	7.41666	(19102224)		
394586.86	3814625.65	6.25831	(19102224)	394609.98
3814623.09	4.50498	(16122608)		
394633.10	3814620.53	3.49899	(19111524)	394656.21
3814617.96	3.52025	(18020324)		
394679.33	3814615.40	4.72239	(19011524)	394702.45
3814612.84	5.82105	(19011524)		
394725.56	3814610.27	5.87924	(19011524)	394748.68
3814607.71	4.87274	(19011524)		
394771.80	3814605.15	3.88747	(20122408)	394794.91
3814602.58	3.85799	(20122408)		
394818.03	3814600.02	3.43845	(20122408)	394841.15
3814597.46	2.72412	(20122408)		
394864.26	3814594.89	2.05990	(19091124)	394887.38
3814592.33	2.03086	(19091124)		
394910.50	3814589.77	1.89533	(19033024)	394933.61
3814587.21	1.93874	(18122016)		
394956.73	3814584.64	2.06924	(18122016)	394979.85
3814582.08	2.15037	(18122016)		
392832.45	3816020.46	8.08626	(18031124)	392831.66
3816043.94	8.38300	(20122524)		
392830.87	3816067.41	9.04221	(20122524)	392830.09
3816090.88	9.58798	(20122524)		
392829.30	3816114.35	9.99603	(20122524)	392828.52
3816137.83	10.24366	(20122524)		
392827.73	3816161.30	10.32356	(20122524)	392826.95
3816184.77	10.28641	(20122524)		
392826.16	3816208.24	10.03786	(20122524)	392825.37
3816231.72	9.56202	(20122524)		
392824.59	3816255.19	8.96202	(20122524)	392823.80
3816278.66	8.22806	(20122524)		
392823.02	3816302.13	8.88061c	(20122908)	392593.90
3815991.83	6.93078	(20122524)		
392605.21	3815971.57	7.07359	(18031124)	392616.52
3815951.30	7.94788	(18031124)		
392627.83	3815931.04	8.70576	(18031124)	392639.14
3815910.77	9.29282	(18031124)		
392650.46	3815890.51	9.68196	(18031124)	392661.77
3815870.24	9.81787	(18031124)		
392673.08	3815849.98	9.70213	(18031124)	392684.39
3815829.71	9.35693	(18031124)		
392695.70	3815809.44	8.81047	(18031124)	392707.01
3815789.18	8.08765	(18031124)		
392718.33	3815768.91	7.29760	(19091724)	392729.64
3815748.65	6.76766	(19091724)		
▲ *** AERMOD - VERSION 24142 *** *** C:\Lakes\AERMOD View\Prairie Song Plume				
Study	***	08/11/25		
*** AERMET - VERSION 21112 *** *** Prairie Song BESS Plume Study				
	***	09:14:47		

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***

INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
392740.95	3815728.38	6.11435	(19091724)	392752.26
3815708.12	5.39002 (19091724)			
392763.57	3815687.85	5.42617	(20010724)	392774.88
3815667.59	5.63643 (20010724)			
392786.20	3815647.32	5.66504	(20010724)	392797.51
3815627.06	5.52006 (20010724)			
392808.82	3815606.79	5.48935	(17122224)	392820.13
3815586.52	5.59889 (17122224)			
392831.44	3815566.26	5.52433	(17122224)	392842.75
3815545.99	5.27467 (17122224)			
392854.07	3815525.73	5.18143	(20021308)	392865.38
3815505.46	5.38840 (20021308)			
392876.69	3815485.20	5.46934	(20021308)	392888.00
3815464.93	5.41481 (20021308)			
392899.31	3815444.67	5.52630	(18010524)	392910.62
3815424.40	5.68983 (18010524)			
392921.94	3815404.14	5.67391	(18010524)	392933.25
3815383.87	5.47957 (18010524)			
392944.56	3815363.61	5.55312	(20030124)	392955.87
3815343.34	5.95723 (20030124)			
392967.18	3815323.07	6.21309	(20030124)	392978.49
3815302.81	7.01442 (18010824)			
392989.81	3815282.54	7.77131	(18010824)	393001.12
3815262.28	8.34317 (18010824)			
393012.43	3815242.01	8.68203	(18010824)	393023.74
3815221.75	8.74918 (18010824)			
393035.05	3815201.48	8.77844	(20041008)	393046.36
3815181.22	8.70280 (20041008)			
393057.68	3815160.95	8.36553	(20041008)	393068.99
3815140.69	7.81021 (20041008)			
393080.30	3815120.42	7.10496	(18011324)	393091.61
3815100.15	6.97866 (18011324)			
393102.92	3815079.89	7.46874	(18120708)	393114.23

3815059.62	7.72585	(18120708)		
393125.55	3815039.36	7.67860	(18120708)	393136.86
3815019.09	7.33140	(18120708)		
393148.17	3814998.83	6.72599	(18120708)	393159.48
3814978.56	6.30425	(18091324)		
393170.79	3814958.30	6.18208	(16091008)	393182.10
3814938.03	6.25275	(16091008)		
393193.42	3814917.77	6.27976	(19013108)	393204.73
3814897.50	6.63700	(19013108)		
393216.04	3814877.23	6.79853	(19013108)	393227.35
3814856.97	6.77870	(19013108)		
393238.66	3814836.70	6.54571	(19013108)	393249.97
3814816.44	6.80221	(17010808)		
393261.29	3814796.17	6.95464	(17010808)	393272.60
3814775.91	7.11437	(19011508)		
393283.91	3814755.64	7.54618	(19011508)	393295.22
3814735.38	7.45038	(19011508)		
393306.53	3814715.11	7.04408	(19011508)	393317.84
3814694.85	7.09047	(18010224)		
393329.16	3814674.58	6.95396	(18010224)	393340.47
3814654.32	6.50443	(18010224)		
393351.78	3814634.05	5.99247	(18010224)	393363.09
3814613.78	5.97568	(17122508)		
393374.40	3814593.52	5.87170	(17122508)	393385.71
3814573.25	6.06604	(16122124)		
393397.03	3814552.99	6.97338	(16122124)	393431.40
3814530.16	8.62284	(16122124)		
393454.47	3814527.61	9.37269	(16122124)	393477.54
3814525.05	9.90973	(16122124)		
393500.61	3814522.49	10.26090	(16122124)	393523.67
3814519.93	10.39160	(16122124)		
393546.74	3814517.38	10.35968	(16122124)	393569.81
3814514.82	10.05486	(16122124)		
393592.88	3814512.26	9.61559	(16122124)	393615.94
3814509.70	8.96669	(16122124)		
393639.01	3814507.14	8.82820	(16011708)	393662.08
3814504.59	10.31596	(16011708)		
393685.14	3814502.03	11.59520	(16011708)	393708.21
3814499.47	12.77688	(16011708)		
393731.28	3814496.91	13.39126	(16011708)	393754.35
3814494.36	13.66998	(16011708)		
393777.41	3814491.80	13.51061	(16011708)	393800.48
3814489.24	13.10297	(16011708)		
393823.55	3814486.68	12.09767	(16011708)	393846.62
3814484.12	10.99393	(16011708)		
393869.68	3814481.57	9.58688	(16011708)	393892.75
3814479.01	9.60333	(20013024)		

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Study *** 08/11/25

*** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study

*** 09:14:47

PAGE 1144

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***

INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
393915.82	3814476.45	10.37350	(20013024)	393938.88
3814473.89	10.87497m (18120924)			
393961.95	3814471.33	11.38603m (18120924)		393985.02
3814468.78	11.68623m (18120924)			
394008.09	3814466.22	11.55496m (18120924)		394031.15
3814463.66	11.69874 (16010224)			
394054.22	3814461.10	13.47185 (16010224)		394077.29
3814458.55	14.65965 (16010224)			
394100.36	3814455.99	17.81807 (16010224)		394123.42
3814453.43	19.03501 (16010224)			
394146.49	3814450.87	16.85528 (16010224)		394169.56
3814448.31	12.03732 (17102724)			
394192.62	3814445.76	10.74710 (17102724)		394215.69
3814443.20	13.94333 (19020708)			
394238.76	3814440.64	15.86366 (19020708)		394261.83
3814438.08	14.94780 (19020708)			
394284.89	3814435.53	14.72395 (19012924)		394307.96
3814432.97	14.30043 (18111924)			
394331.03	3814430.41	15.10215 (20031208)		394354.10
3814427.85	14.93889 (20031208)			
394377.16	3814425.29	12.06558 (20031208)		394400.23
3814422.74	11.37659 (16102924)			
394423.30	3814420.18	9.22256c (18022508)		394446.36
3814417.62	8.78603c (18022508)			
394469.43	3814415.06	7.19429c (18022508)		394492.50
3814412.51	7.45490 (19102224)			
394515.57	3814409.95	7.98342 (19102224)		394538.63
3814407.39	7.18233 (19102224)			
394561.70	3814404.83	6.51140 (16122608)		394584.77
3814402.27	6.35052 (16122608)			
394607.84	3814399.72	5.39228 (16122608)		394630.90

3814397.16	5.01646	(19010416)		
394653.97	3814394.60	5.21082	(19010416)	394677.04
3814392.04	5.62213	(19011524)		
394700.10	3814389.48	5.70427	(19011524)	394723.17
3814386.93	5.19767	(19011524)		
394746.24	3814384.37	3.96547	(19011524)	394769.31
3814381.81	3.40813	(20122408)		
394792.37	3814379.25	3.27468	(20122408)	394815.44
3814376.70	2.79640	(20122408)		
394838.51	3814374.14	2.10236	(20122408)	394861.58
3814371.58	1.53957	(19091124)		
394884.64	3814369.02	1.41698	(19091124)	394907.71
3814366.46	1.51810	(18122016)		
394930.78	3814363.91	1.66999	(18122016)	394953.84
3814361.35	1.79850	(18122016)		
394976.91	3814358.79	1.89345	(18122016)	394999.98
3814356.23	1.94934	(18122016)		
395023.05	3814353.68	1.96031	(18122016)	395046.11
3814351.12	1.92551	(18122016)		
395069.18	3814348.56	1.95405	(17120816)	392582.59
3816012.10	7.41349	(20122524)		
392581.80	3816035.57	7.90170	(20122524)	392581.01
3816059.04	8.30618	(20122524)		
392580.23	3816082.52	8.62000	(20122524)	392579.44
3816105.99	8.83913	(20122524)		
392578.66	3816129.46	8.93209	(20122524)	392577.87
3816152.93	8.90915	(20122524)		
392577.09	3816176.41	8.76727	(20122524)	392576.30
3816199.88	8.50594	(20122524)		
392575.51	3816223.35	8.12834	(20122524)	392574.73
3816246.82	7.62738	(20122524)		
392573.94	3816270.30	7.49195c	(20122908)	392573.16
3816293.77	8.07034c	(20122908)		
392094.27	3815974.94	7.44132	(20122524)	392105.67
3815954.52	7.21493	(20122524)		
392117.07	3815934.09	6.88338	(20122524)	392128.47
3815913.66	6.48159	(20122524)		
392139.87	3815893.24	6.01390	(20122524)	392151.27
3815872.81	6.52880	(18031124)		
392162.68	3815852.39	7.14446	(18031124)	392174.08
3815831.96	7.64390	(18031124)		
392185.48	3815811.53	8.02025	(18031124)	392196.88
3815791.11	8.26784	(18031124)		
392208.28	3815770.68	8.37618	(18031124)	392219.68
3815750.25	8.32481	(18031124)		
392231.08	3815729.83	8.09988	(18031124)	392242.49
3815709.40	7.73620	(18031124)		
392253.89	3815688.98	7.27566	(18031124)	392265.29
3815668.55	6.69260	(18031124)		

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Study *** 08/11/25
 *** AERMET - VERSION 21112 *** *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 1145

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
392276.69	3815648.12	6.00495	(19091724)	392288.09
3815627.70	5.61393 (19091724)			
392299.49	3815607.27	5.15424	(19091724)	392310.89
3815586.85	4.65191 (19091724)			
392322.30	3815566.42	4.11118	(19091724)	392333.70
3815545.99	4.17802 (20010724)			
392345.10	3815525.57	4.36200	(20010724)	392356.50
3815505.14	4.44263 (20010724)			
392367.90	3815484.71	4.39617	(20010724)	392379.30
3815464.29	4.24704 (20010724)			
392390.70	3815443.86	4.24500	(17122224)	392402.10
3815423.44	4.32377 (17122224)			
392413.51	3815403.01	4.29783	(17122224)	392424.91
3815382.58	4.17190 (17122224)			
392436.31	3815362.16	3.97060m	(20031608)	392447.71
3815341.73	4.01066 (20021308)			
392459.11	3815321.31	4.15505	(20021308)	392470.51
3815300.88	4.22199 (20021308)			
392481.91	3815280.45	4.20746	(20021308)	392493.32
3815260.03	4.16724 (19083008)			
392504.72	3815239.60	4.33449	(18010524)	392516.12
3815219.17	4.41851 (18010524)			
392527.52	3815198.75	4.39186	(18010524)	392538.92
3815178.32	4.25519 (18010524)			
392550.32	3815157.90	4.12875	(20030124)	392561.72
3815137.47	4.44547 (20030124)			
392573.13	3815117.04	4.68494	(20030124)	392584.53
3815096.62	4.83375 (20030124)			
392595.93	3815076.19	5.31763	(18010824)	392607.33

3815055.76	5.83371	(18010824)		
392618.73	3815035.34	6.24928	(18010824)	392630.13
3815014.91	6.53643	(18010824)		
392641.53	3814994.49	6.67710	(18010824)	392652.94
3814974.06	6.65895	(18010824)		
392664.34	3814953.63	6.72261	(20041008)	392675.74
3814933.21	6.65429	(20041008)		
392687.14	3814912.78	6.44224	(20041008)	392698.54
3814892.36	6.09425	(20041008)		
392709.94	3814871.93	5.64293	(20041008)	392721.34
3814851.50	5.49036	(18011324)		
392732.75	3814831.08	5.41599	(18120708)	392744.15
3814810.65	5.81597	(18120708)		
392755.55	3814790.22	6.03897	(18120708)	392766.95
3814769.80	6.08379	(18120708)		
392778.35	3814749.37	5.94256	(18120708)	392789.75
3814728.95	5.60949	(18120708)		
392801.15	3814708.52	5.14128	(18120708)	392812.55
3814688.09	4.95726	(18091324)		
392823.96	3814667.67	4.88864	(16091008)	392835.36
3814647.24	5.01911	(16091008)		
392846.76	3814626.82	5.00563	(16091008)	392858.16
3814606.39	5.15262	(19013108)		
392869.56	3814585.96	5.43478	(19013108)	392880.96
3814565.54	5.61462	(19013108)		
392892.36	3814545.11	5.63266	(19013108)	392903.77
3814524.68	5.50818	(19013108)		
392915.17	3814504.26	5.56881	(17010808)	392926.57
3814483.83	5.75853	(17010808)		
392937.97	3814463.41	5.78780	(17010808)	392949.37
3814442.98	6.02869	(19011508)		
392960.77	3814422.55	6.29972	(19011508)	392972.17
3814402.13	6.41293	(19011508)		
392983.58	3814381.70	6.34460	(19011508)	392994.98
3814361.28	6.35516	(18010224)		
393006.38	3814340.85	6.52206	(18010224)	393017.78
3814320.42	6.53351	(18010224)		
393029.18	3814300.00	6.37609	(18010224)	393040.58
3814279.57	6.05630	(18010224)		
393051.98	3814259.14	6.03419	(17122508)	393063.39
3814238.72	6.05466	(17122508)		
393074.79	3814218.29	6.29482	(17122508)	393086.19
3814197.87	8.73470	(16110424)		
393097.59	3814177.44	9.31222	(16110424)	393108.99
3814157.01	7.83951	(16110424)		
393120.39	3814136.59	7.41266	(16110424)	393155.04
3814113.58	4.21166c	(18121424)		
393178.29	3814111.00	3.13108	(16122124)	393201.54
3814108.43	3.14346	(16122124)		
393224.79	3814105.85	3.66033	(16122124)	393248.04

3814103.27 3.93294 (16122124)

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Study *** 08/11/25

*** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
*** 09:14:47

PAGE 1146

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***

INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
393271.30	3814100.69	3.80602	(16122124)	393294.55
3814098.11	4.03141 (18010816)			
393317.80	3814095.54	4.57697	(16122124)	393341.05
3814092.96	4.63605 (18010816)			
393364.30	3814090.38	4.75709	(18010816)	393387.55
3814087.80	5.55498 (16011708)			
393410.80	3814085.22	10.15188	(16011708)	393434.05
3814082.65	14.00128 (16011708)			
393457.30	3814080.07	14.04665	(16011708)	393480.55
3814077.49	12.28386 (16011708)			
393503.80	3814074.91	12.05544	(16011708)	393527.05
3814072.33	11.19261 (16011708)			
393550.30	3814069.76	9.97194	(16011708)	393573.55
3814067.18	8.73473 (16011708)			
393596.80	3814064.60	7.88927	(16011708)	393620.05
3814062.02	7.01124 (16011708)			
393643.30	3814059.44	6.06526	(16011708)	393666.55
3814056.86	6.07691 (20021208)			
393689.80	3814054.29	6.53323	(20013024)	393713.05
3814051.71	6.98578 (20013024)			
393736.30	3814049.13	7.38140m	(18120924)	393759.55
3814046.55	7.73029m (18120924)			
393782.80	3814043.97	7.83776m	(18120924)	393806.05
3814041.40	7.66995m (18120924)			
393829.30	3814038.82	7.40918m	(18120924)	393852.55
3814036.24	7.87082 (16010224)			
393875.80	3814033.66	8.94884	(16010224)	393899.05

3814031.08	9.85319	(16010224)		
393922.30	3814028.51	10.51833	(16010224)	393945.55
3814025.93	10.81999	(16010224)		
393968.80	3814023.35	10.79431	(16010224)	393992.05
3814020.77	10.41955	(16010224)		
394015.30	3814018.19	9.69972	(16010224)	394038.55
3814015.61	8.76053	(16010224)		
394061.80	3814013.04	7.74123	(16010224)	394085.05
3814010.46	7.69589	(19020708)		
394108.30	3814007.88	7.82574	(19020708)	394131.55
3814005.30	8.22768	(19012924)		
394154.80	3814002.72	8.38888	(19012924)	394178.05
3814000.15	8.11142	(19012924)		
394201.30	3813997.57	10.02313	(20031208)	394224.55
3813994.99	11.53754	(20031208)		
394247.81	3813992.41	11.88877	(20031208)	394271.06
3813989.83	9.59687	(16102924)		
394294.31	3813987.26	8.11929	(16102924)	394317.56
3813984.68	6.64083	(16102924)		
394340.81	3813982.10	8.72521c	(18022508)	394364.06
3813979.52	10.77242c	(18022508)		
394387.31	3813976.94	11.02195	(16040124)	394410.56
3813974.37	9.03458	(19122324)		
394433.81	3813971.79	10.06378	(16010224)	394457.06
3813969.21	11.12546	(16010224)		
394480.31	3813966.63	10.20305	(16010224)	394503.56
3813964.05	10.12843	(16122608)		
394526.81	3813961.47	8.93904	(16122608)	394550.06
3813958.90	6.55877	(16122608)		
394573.31	3813956.32	4.29900	(19010416)	394596.56
3813953.74	4.47633	(19010416)		
394619.81	3813951.16	4.53096	(19010416)	394643.06
3813948.58	4.47482	(19011524)		
394666.31	3813946.01	4.64906	(19011524)	394689.56
3813943.43	4.19454	(19011524)		
394712.81	3813940.85	3.34566	(19011524)	394736.06
3813938.27	2.59177	(20122408)		
394759.31	3813935.69	2.61161	(20122408)	394782.56
3813933.12	2.47512	(20122408)		
394805.81	3813930.54	2.80698	(19011208)	394829.06
3813927.96	3.16893	(19011208)		
394852.31	3813925.38	3.06736	(19011208)	394875.56
3813922.80	2.02348	(19011208)		
394898.81	3813920.22	1.46030	(19091124)	394922.06
3813917.65	1.51337	(20102824)		
394945.31	3813915.07	2.05919	(20102824)	394968.56
3813912.49	2.66477	(20102824)		
394991.81	3813909.91	3.15387	(20102824)	395015.06
3813907.33	3.01166	(20102824)		
395038.31	3813904.76	2.33420	(20102824)	395061.56

3813902.18 1.67597 (18122016)
395084.81 3813899.60 1.64474 (18122016) 395108.06
3813897.02 1.68030 (18022708)

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Study *** 08/11/25

*** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
*** 09:14:47

PAGE 1147

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
395131.31	3813894.44	1.93308	(16041524)	395154.56
3813891.87	2.06927 (16041524)			
395177.81	3813889.29	2.04646	(16041524)	395201.06
3813886.71	2.03042 (16041524)			
395224.31	3813884.13	2.44740	(19012924)	392082.87
3815995.37	8.69938 (20122524)			
392082.08	3816018.84	9.62555	(20122524)	392081.29
3816042.31	9.34738 (20122524)			
392080.51	3816065.79	8.58605	(16012224)	392079.72
3816089.26	7.21797 (16012224)			
392078.94	3816112.73	4.58234	(17122424)	392078.15
3816136.20	3.55489 (20020408)			
392077.37	3816159.68	3.59634	(20020408)	392076.58
3816183.15	3.64989 (20020408)			
392075.79	3816206.62	3.71621	(20020408)	392075.01
3816230.09	3.79197 (20020408)			
392074.22	3816253.57	3.54373	(20020408)	392073.44
3816277.04	3.04233 (20020408)			
391594.50	3815958.29	5.97653	(20122524)	391605.86
3815937.94	5.93721 (20122524)			
391617.22	3815917.59	5.84905	(20122524)	391628.58
3815897.24	5.73284 (20122524)			
391639.94	3815876.90	5.55746	(20122524)	391651.29
3815856.55	5.35723 (20122524)			
391662.65	3815836.20	5.11796	(20122524)	391674.01

3815815.85	4.87175	(20122524)		
391685.37	3815795.50	4.81964	(18031124)	391696.73
3815775.15	5.43165	(18031124)		
391708.08	3815754.80	6.03347	(18031124)	391719.44
3815734.46	6.54654	(18031124)		
391730.80	3815714.11	6.97091	(18031124)	391742.16
3815693.76	7.31399	(18031124)		
391753.52	3815673.41	7.54779	(18031124)	391764.87
3815653.06	7.66538	(18031124)		
391776.23	3815632.71	7.65648	(18031124)	391787.59
3815612.36	7.52443	(18031124)		
391798.95	3815592.02	7.29217	(18031124)	391810.31
3815571.67	6.95838	(18031124)		
391821.67	3815551.32	6.53184	(18031124)	391833.02
3815530.97	6.03512	(18031124)		
391844.38	3815510.62	5.63614	(19091724)	391855.74
3815490.27	5.29745	(19091724)		
391867.10	3815469.92	4.94601	(19091724)	391878.46
3815449.58	4.52855	(19091724)		
391889.81	3815429.23	4.07645	(19091724)	391901.17
3815408.88	4.11675	(20010724)		
391912.53	3815388.53	4.30979	(20010724)	391923.89
3815368.18	4.41690	(20010724)		
391935.25	3815347.83	4.37329	(20010724)	391946.60
3815327.48	4.24940	(20010724)		
391957.96	3815307.14	4.06655	(20010724)	391969.32
3815286.79	4.00579	(17122224)		
391980.68	3815266.44	4.15706	(17122224)	391992.04
3815246.09	4.16936	(17122224)		
392003.39	3815225.74	4.12643	(17122224)	392014.75
3815205.39	3.88495	(17122224)		
392026.11	3815185.04	3.65546m	(20031608)	392037.47
3815164.70	3.46287m	(20031608)		
392048.83	3815144.35	3.50411	(20021308)	392060.18
3815124.00	3.50777	(20021308)		
392071.54	3815103.65	3.50304	(20021308)	392082.90
3815083.30	3.41952	(20021308)		
392094.26	3815062.95	3.36250	(19112608)	392105.62
3815042.60	3.47981	(18010524)		
392116.98	3815022.26	3.55000	(18010524)	392128.33
3815001.91	3.55148	(18010524)		
392139.69	3814981.56	3.48102	(18010524)	392151.05
3814961.21	3.34397	(18010524)		
392162.41	3814940.86	3.34518	(20030124)	392173.77
3814920.51	3.57255	(20030124)		
392185.12	3814900.16	3.74774	(20030124)	392196.48
3814879.82	3.86478	(20030124)		
392207.84	3814859.47	4.00314	(18010824)	392219.20
3814839.12	4.39295	(18010824)		
392230.56	3814818.77	4.73155	(18010824)	392241.91

3814798.42 5.00147 (18010824)
 392253.27 3814778.07 5.19302 (18010824) 392264.63
 3814757.72 5.29711 (18010824)
 392275.99 3814737.38 5.30417 (18010824) 392287.35
 3814717.03 5.33850 (20041008)
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 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 1148

*** MODELOPTs: RegDFault CONC ELEV RURAL ADJ_U*

 *** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
392298.70	3814696.68	5.34187	(20041008)	392310.06
3814676.33	5.24820 (20041008)			
392321.42	3814655.98	5.07034	(20041008)	392332.78
3814635.63	4.84989 (20041008)			
392344.14	3814615.28	4.53918	(20041008)	392355.49
3814594.94	4.46198 (18011324)			
392366.85	3814574.59	4.41026	(18011324)	392378.21
3814554.24	4.53138 (18120708)			
392389.57	3814533.89	4.78838	(18120708)	392400.93
3814513.54	4.93708 (18120708)			
392412.29	3814493.19	4.94913	(18120708)	392423.64
3814472.84	4.82296 (18120708)			
392435.00	3814452.50	4.62807	(18120708)	392446.36
3814432.15	4.31825 (18120708)			
392457.72	3814411.80	4.12023	(18091324)	392469.08
3814391.45	3.96152 (18091324)			
392480.43	3814371.10	3.99950	(16091008)	392491.79
3814350.75	4.09757 (16091008)			
392503.15	3814330.40	4.09998	(16091008)	392514.51
3814310.06	4.06225 (19013108)			
392525.87	3814289.71	4.28788	(19013108)	392537.22
3814269.36	4.46159 (19013108)			
392548.58	3814249.01	4.53702	(19013108)	392559.94

3814228.66	4.52609	(19013108)		
392571.30	3814208.31	4.43409	(19013108)	392582.66
3814187.97	4.43053	(17010808)		
392594.01	3814167.62	4.58668	(17010808)	392605.37
3814147.27	4.66823	(17010808)		
392616.73	3814126.92	4.67363	(17010808)	392628.09
3814106.57	4.84042	(19011508)		
392639.45	3814086.22	4.98234	(19011508)	392650.80
3814065.87	5.02579	(19011508)		
392662.16	3814045.53	4.96699	(19011508)	392673.52
3814025.18	4.80769	(19011508)		
392684.88	3814004.83	4.97640	(18010224)	392696.24
3813984.48	5.04799	(18010224)		
392707.59	3813964.13	5.01780	(18010224)	392718.95
3813943.78	4.89937	(18010224)		
392730.31	3813923.43	4.69483	(18010224)	392741.67
3813903.09	4.68330	(17122508)		
392753.03	3813882.74	4.77301	(17122508)	392764.39
3813862.39	4.76117	(17122508)		
392775.74	3813842.04	4.63266	(17122508)	392787.10
3813821.69	4.59663	(16122124)		
392798.46	3813801.34	5.84803	(16110424)	392809.82
3813780.99	6.17642	(16122124)		
392821.18	3813760.65	6.21414	(16122124)	392832.53
3813740.30	7.52008	(16122124)		
392843.89	3813719.95	8.89875	(16122124)	392878.41
3813697.03	10.74468	(16122124)		
392901.57	3813694.46	11.15288	(16122124)	392924.74
3813691.89	11.02385	(16122124)		
392947.90	3813689.33	10.56507	(16122124)	392971.06
3813686.76	10.35795	(16122124)		
392994.22	3813684.19	9.99023	(16122124)	393017.38
3813681.62	8.99077	(16122124)		
393040.55	3813679.05	7.80524	(17021608)	393063.71
3813676.48	7.48983	(17021608)		
393086.87	3813673.92	6.46600	(17021608)	393110.03
3813671.35	5.42699	(17021608)		
393133.19	3813668.78	5.68427	(16011708)	393156.35
3813666.21	6.33163	(16011708)		
393179.52	3813663.64	6.81702	(16011708)	393202.68
3813661.07	8.10804	(16011708)		
393225.84	3813658.51	9.31753	(16011708)	393249.00
3813655.94	10.90471	(16011708)		
393272.16	3813653.37	12.83282	(16011708)	393295.33
3813650.80	13.22328	(16011708)		
393318.49	3813648.23	12.11527	(16011708)	393341.65
3813645.66	10.47487	(16011708)		
393364.81	3813643.10	9.01636	(16011708)	393387.97
3813640.53	7.30518	(16011708)		
393411.14	3813637.96	6.38182	(16011708)	393434.30

3813635.39 6.59827 (20021208)
 393457.46 3813632.82 6.71625 (20021208) 393480.62
 3813630.26 6.41242 (20013024)
 393503.78 3813627.69 6.67424 (20013024) 393526.94
 3813625.12 6.88123m (18120924)
 393550.11 3813622.55 6.97592m (18120924) 393573.27
 3813619.98 6.98095m (18120924)
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 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 1149

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

 *** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		

393596.43	3813617.41	6.77873m	(18120924)	393619.59
3813614.85	6.62649m	(18120924)		
393642.75	3813612.28	6.19482m	(18120924)	393665.92
3813609.71	5.98760	(16010224)		
393689.08	3813607.14	6.35622	(16010224)	393712.24
3813604.57	6.76847	(16010224)		
393735.40	3813602.00	7.16974	(16010224)	393758.56
3813599.44	7.46902	(16010224)		
393781.73	3813596.87	7.58637	(16010224)	393804.89
3813594.30	7.49614	(16010224)		
393828.05	3813591.73	7.26008	(16010224)	393851.21
3813589.16	6.94578	(16010224)		
393874.37	3813586.59	6.49173	(16010224)	393897.54
3813584.03	5.94385	(16010224)		
393920.70	3813581.46	5.62700	(19020708)	393943.86
3813578.89	5.88633	(19020708)		
393967.02	3813576.32	6.03474	(19020708)	393990.18
3813573.75	6.40771	(19012924)		
394013.34	3813571.18	6.64273	(19012924)	394036.51
3813568.62	6.58918	(19012924)		
394059.67	3813566.05	7.08141	(18111924)	394082.83

3813563.48	7.87274	(20031208)		
394105.99	3813560.91	8.25946	(20031208)	394129.15
3813558.34	8.70589	(20031208)		
394152.32	3813555.77	8.71078	(20031208)	394175.48
3813553.21	8.04298	(16102924)		
394198.64	3813550.64	9.06296	(16102924)	394221.80
3813548.07	9.94629	(16102924)		
394244.96	3813545.50	9.86426	(16102924)	394268.13
3813542.93	9.75942	(16040124)		
394291.29	3813540.36	8.60667c	(18022508)	394314.45
3813537.80	6.21410c	(18022508)		
394337.61	3813535.23	5.00606	(19102224)	394360.77
3813532.66	4.68046	(19102224)		
394383.94	3813530.09	4.08648	(19102224)	394407.10
3813527.52	3.43698	(19102224)		
394430.26	3813524.95	2.89719	(16122608)	394453.42
3813522.39	3.07042	(16122608)		
394476.58	3813519.82	3.44238	(16122608)	394499.74
3813517.25	4.33145	(16122608)		
394522.91	3813514.68	5.74978	(16122608)	394546.07
3813512.11	7.22135	(16122608)		
394569.23	3813509.54	8.04616	(18102624)	394592.39
3813506.98	7.94201	(18102624)		
394615.55	3813504.41	7.29920	(17121824)	394638.72
3813501.84	6.87165	(16012124)		
394661.88	3813499.27	7.36570	(16012124)	394685.04
3813496.70	6.81969	(16012124)		
394708.20	3813494.13	5.76381	(17122408)	394731.36
3813491.57	5.34784	(16122824)		
394754.53	3813489.00	6.19349	(16122824)	394777.69
3813486.43	6.78127	(16122824)		
394800.85	3813483.86	6.90547	(16122824)	394824.01
3813481.29	6.56950	(16122824)		
394847.17	3813478.72	5.72169	(16122824)	394870.34
3813476.16	4.93809	(19011208)		
394893.50	3813473.59	3.78639	(19011208)	394916.66
3813471.02	2.86404	(19123008)		
394939.82	3813468.45	2.79715	(20102824)	394962.98
3813465.88	3.11354	(20102824)		
394986.14	3813463.31	3.26956	(20102824)	395009.31
3813460.75	3.18907	(20102824)		
395032.47	3813458.18	2.87130	(20102824)	395055.63
3813455.61	2.42901	(20102824)		
395078.79	3813453.04	1.95584	(20102824)	391583.15
3815978.64	5.98915	(20122524)		
391582.36	3816002.11	6.00575	(20122524)	391581.57
3816025.58	5.96957	(20122524)		
391580.79	3816049.06	6.83717	(20122524)	391580.00
3816072.53	7.14702	(20122524)		
391579.22	3816096.00	7.31752	(20122524)	391578.43

3816119.47	7.41497	(20122524)		
391577.65	3816142.95		7.38209	(20122524) 391576.86
3816166.42	7.15705	(16060408)		
391576.07	3816189.89		7.40093	(16060408) 391575.29
3816213.36	7.46249	(17122724)		
391574.50	3816236.84		7.56852	(17122724) 391573.72
3816260.31	7.07662	(17122724)		
391094.84	3815941.46		3.90484	(20122524) 391106.25
3815921.01	3.91133	(20122524)		

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 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 1150

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		

391117.67	3815900.56	3.91270	(20122524)	391129.08
3815880.11	3.90473	(20122524)		
391140.50	3815859.66	3.86285	(20122524)	391151.91
3815839.21	3.80513	(20122524)		
391163.33	3815818.76	3.73503	(20122524)	391174.74
3815798.31	3.65378	(20122524)		
391186.15	3815777.86	3.55435	(20122524)	391197.57
3815757.41	3.43702	(20122524)		
391208.98	3815736.97	3.31053c	(17011624)	391220.40
3815716.52	3.21892c	(17011624)		
391231.81	3815696.07	3.36806	(18031124)	391243.23
3815675.62	3.73039	(18031124)		
391254.64	3815655.17	4.06401	(18031124)	391266.06
3815634.72	4.36917	(18031124)		
391277.47	3815614.27	4.62259	(18031124)	391288.88
3815593.82	4.83457	(18031124)		
391300.30	3815573.37	4.99977	(18031124)	391311.71
3815552.92	5.09440	(18031124)		
391323.13	3815532.47	5.11337	(18031124)	391334.54

3815512.02	5.06504	(18031124)		
391345.96	3815491.57	4.95336	(18031124)	391357.37
3815471.12	4.77772	(18031124)		
391368.78	3815450.67	4.55077	(18031124)	391380.20
3815430.22	4.27927	(18031124)		
391391.61	3815409.77	3.97318	(18031124)	391403.03
3815389.33	3.75096	(19091724)		
391414.44	3815368.88	3.57551	(19091724)	391425.86
3815348.43	3.36876	(19091724)		
391437.27	3815327.98	3.12589	(19091724)	391448.69
3815307.53	2.87367	(19091724)		
391460.10	3815287.08	2.60982	(19091724)	391471.51
3815266.63	2.63876	(20010724)		
391482.93	3815246.18	2.77657	(20010724)	391494.34
3815225.73	2.87539	(20010724)		
391505.76	3815205.28	2.93160	(20010724)	391517.17
3815184.83	2.94059	(20010724)		
391528.59	3815164.38	2.90163	(20010724)	391540.00
3815143.93	2.81573	(20010724)		
391551.41	3815123.48	2.80463	(17122224)	391562.83
3815103.03	2.88087	(17122224)		
391574.24	3815082.58	2.89261	(17122224)	391585.66
3815062.14	2.86442	(17122224)		
391597.07	3815041.69	2.79160	(17122224)	391608.49
3815021.24	2.68428m	(20031608)		
391619.90	3815000.79	2.65886m	(20031608)	391631.31
3814980.34	2.63488	(20021308)		
391642.73	3814959.89	2.72495	(20021308)	391654.14
3814939.44	2.78196	(20021308)		
391665.56	3814918.99	2.80294	(20021308)	391676.97
3814898.54	2.78735	(20021308)		
391688.39	3814878.09	2.76614	(19112608)	391699.80
3814857.64	2.81336	(18010524)		
391711.22	3814837.19	2.90125	(18010524)	391722.63
3814816.74	2.94248	(18010524)		
391734.04	3814796.29	2.93465	(18010524)	391745.46
3814775.84	2.87688	(18010524)		
391756.87	3814755.39	2.77235	(18010524)	391768.29
3814734.94	2.66644	(20030124)		
391779.70	3814714.50	2.85367	(20030124)	391791.12
3814694.05	3.00974	(20030124)		
391802.53	3814673.60	3.12997	(20030124)	391813.94
3814653.15	3.20785	(20030124)		
391825.36	3814632.70	3.27337	(18010824)	391836.77
3814612.25	3.56066	(18010824)		
391848.19	3814591.80	3.81475	(18010824)	391859.60
3814571.35	4.02576	(18010824)		
391871.02	3814550.90	4.18647	(18010824)	391882.43
3814530.45	4.29199	(18010824)		
391893.84	3814510.00	4.33737	(18010824)	391905.26

3814489.55	4.32269	(18010824)		
391916.67	3814469.10	4.41087	(20041008)	391928.09
3814448.65	4.44862	(20041008)		
391939.50	3814428.20	4.37609	(20041008)	391950.92
3814407.75	4.23874	(20041008)		
391962.33	3814387.31	4.04582	(20041008)	391973.75
3814366.86	3.80959	(20041008)		
391985.16	3814346.41	3.66556	(18011324)	391996.57
3814325.96	3.68556	(18011324)		
392007.99	3814305.51	3.62628	(18011324)	392019.40
3814285.06	3.75016	(18120708)		

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 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 1151

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
392030.82	3814264.61	3.94586	(18120708)	392042.23
3814244.16	4.07533	(18120708)		
392053.65	3814223.71	4.12150	(18120708)	392065.06
3814203.26	4.08361	(18120708)		
392076.47	3814182.81	3.96588	(18120708)	392087.89
3814162.36	3.77396	(18120708)		
392099.30	3814141.91	3.51784	(18120708)	392110.72
3814121.46	3.45195	(18091324)		
392122.13	3814101.01	3.34664	(18091324)	392133.55
3814080.56	3.40733	(16091008)		
392144.96	3814060.11	3.49273	(16091008)	392156.37
3814039.67	3.54707	(16091008)		
392167.79	3814019.22	3.56000	(16091008)	392179.20
3813998.77	3.64718	(19013108)		
392190.62	3813978.32	3.85917	(19013108)	392202.03
3813957.87	4.04086	(19013108)		
392213.45	3813937.42	4.12410	(19013108)	392224.86

3813916.97	4.14082 (19013108)		
392236.28	3813896.52	4.13475 (19013108)	392247.69
3813876.07	4.13838 (17010808)		
392259.10	3813855.62	4.40871 (17010808)	392270.52
3813835.17	5.10495 (17010808)		
392281.93	3813814.72	6.98431 (17010808)	392293.35
3813794.27	7.33372 (17010808)		
392304.76	3813773.82	6.73831 (18030508)	392316.18
3813753.37	6.14169 (19011508)		
392327.59	3813732.92	5.77538 (19011508)	392339.00
3813712.48	4.92875 (19011508)		
392350.42	3813692.03	4.00591 (19011508)	392361.83
3813671.58	3.33454 (19011508)		
392373.25	3813651.13	2.87046 (18111708)	392384.66
3813630.68	3.04536 (18111708)		
392396.08	3813610.23	3.22612 (17060308)	392407.49
3813589.78	3.81425 (18032808)		
392418.91	3813569.33	4.64079 (18032808)	392430.32
3813548.88	3.54516 (17092524)		
392441.73	3813528.43	2.78244 (17092524)	392453.15
3813507.98	2.32927 (17092524)		
392464.56	3813487.53	2.01162 (17092524)	392475.98
3813467.08	1.96212 (19102124)		
392487.39	3813446.63	2.29325 (17012824)	392498.81
3813426.18	2.56415 (17120824)		
392510.22	3813405.73	2.58372 (17120824)	392521.63
3813385.28	2.58621c (18121424)		
392533.05	3813364.84	2.58462c (18121424)	392544.46
3813344.39	2.32906c (18121424)		
392555.88	3813323.94	1.95159 (19123024)	392567.29
3813303.49	1.80431 (19123024)		
392601.98	3813280.46	1.51901 (19123024)	392625.26
3813277.88	1.40091 (19123024)		
392648.54	3813275.29	1.28700 (19123024)	392671.81
3813272.71	1.21841 (18010816)		
392695.09	3813270.13	1.37109 (18010816)	392718.37
3813267.55	1.51395 (18010816)		
392741.64	3813264.97	1.64257 (18010816)	392764.92
3813262.39	1.75039 (18010816)		
392788.20	3813259.81	1.82891 (18010816)	392811.47
3813257.23	1.87459 (18010816)		
392834.75	3813254.65	1.88441 (18010816)	392858.03
3813252.07	1.86055 (18010816)		
392881.30	3813249.48	1.79802 (18010816)	392904.58
3813246.90	1.69934 (18010816)		
392927.86	3813244.32	1.57671 (18010816)	392951.13
3813241.74	1.43327 (18010816)		
392974.41	3813239.16	1.35813 (18120708)	392997.69
3813236.58	1.41483 (18120708)		
393020.96	3813234.00	1.41419 (18120708)	393044.24

3813231.42	1.28702	(18120708)		
393067.52	3813228.84	1.15147	(18120708)	393090.79
3813226.26	1.12699	(19020824)		
393114.07	3813223.67	1.35480	(19020824)	393137.35
3813221.09	1.49471	(19020824)		
393160.62	3813218.51	1.54478	(19020824)	393183.90
3813215.93	1.79002	(19021124)		
393207.18	3813213.35	2.14665	(19021124)	393230.45
3813210.77	2.38018	(19021124)		
393253.73	3813208.19	2.46338	(19021124)	393277.01
3813205.61	2.98816	(16113024)		
393300.28	3813203.03	4.02913	(18121924)	393323.56
3813200.44	4.81062	(20013024)		

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 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 1152

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
393346.84	3813197.86	6.20807m	(18120924)	393370.11
3813195.28	7.78131m	(18120924)		
393393.39	3813192.70	8.66721m	(18120924)	393416.67
3813190.12	8.44640	(18120308)		
393439.94	3813187.54	7.95149	(18120308)	393463.22
3813184.96	8.91829	(18120308)		
393486.50	3813182.38	8.88403	(18120308)	393509.77
3813179.80	8.27365	(18120308)		
393533.05	3813177.22	8.26744	(16010224)	393556.33
3813174.63	8.68036	(16010224)		
393579.60	3813172.05	7.34190	(16010224)	393602.88
3813169.47	9.31923	(16010224)		
393626.16	3813166.89	9.62197	(16010224)	393649.43
3813164.31	9.11001	(16010224)		
393672.71	3813161.73	8.39294	(16010224)	393695.99

3813159.15	7.29499	(16010224)		
393719.26	3813156.57	6.07858	(16010224)	393742.54
3813153.99	5.47141	(16010224)		
393765.82	3813151.41	4.85437	(19020708)	393789.09
3813148.82	4.91776	(19020708)		
393812.37	3813146.24	4.92826	(19020708)	393835.65
3813143.66	4.86436	(19012924)		
393858.92	3813141.08	4.94878	(19012924)	393882.20
3813138.50	4.91035	(19012924)		
393905.48	3813135.92	4.73985	(19012924)	393928.75
3813133.34	4.55689	(18111924)		
393952.03	3813130.76	4.59431	(18111924)	393975.31
3813128.18	4.68791	(20031208)		
393998.58	3813125.59	4.78814	(20031208)	394021.86
3813123.01	4.78952	(20031208)		
394045.14	3813120.43	4.74898	(20031208)	394068.41
3813117.85	4.72650	(20031208)		
394091.69	3813115.27	4.90204m	(20120124)	394114.97
3813112.69	5.29674c	(18022508)		
394138.24	3813110.11	5.66031c	(18022508)	394161.52
3813107.53	5.87860c	(18022508)		
394184.80	3813104.95	5.92783c	(18022508)	394208.07
3813102.37	5.80118c	(18022508)		
394231.35	3813099.78	5.51270c	(18022508)	394254.63
3813097.20	5.43009	(16010224)		
394277.90	3813094.62	5.55911	(16010224)	394301.18
3813092.04	5.58087	(16010224)		
394324.46	3813089.46	6.43848	(16122608)	394347.73
3813086.88	7.25988	(16122608)		
394371.01	3813084.30	8.06154	(16122608)	394394.29
3813081.72	8.94063	(16122608)		
394417.56	3813079.14	9.61839	(16122608)	394440.84
3813076.56	10.07849	(16122608)		
394464.12	3813073.97	10.25802	(16122608)	394487.39
3813071.39	9.84707	(16122608)		
394510.67	3813068.81	8.95505	(16122608)	394533.95
3813066.23	7.69061	(16122608)		
394557.22	3813063.65	7.36892	(18102624)	394580.50
3813061.07	6.62751	(18102624)		
394603.78	3813058.49	6.96037	(16012124)	394627.05
3813055.91	7.32191	(16012124)		
394650.33	3813053.33	7.17565	(16012124)	394673.61
3813050.74	6.87350	(17122408)		
394696.88	3813048.16	6.68408	(17122408)	394720.16
3813045.58	6.39786	(16122824)		
394743.44	3813043.00	7.09496	(16122824)	394766.71
3813040.42	7.42993	(16122824)		
394789.99	3813037.84	7.34476	(16122824)	394813.27
3813035.26	6.74826	(16122824)		
394836.54	3813032.68	5.57356	(16122824)	394859.82

3813030.10	4.59890	(19011208)		
394883.10	3813027.52	3.79048	(19011208)	394906.37
3813024.93	2.92121	(19011208)		
395348.63	3812975.89	1.79510	(19012924)	395371.91
3812973.31	1.78334	(19012924)		
395395.18	3812970.73	1.66033	(19012924)	395418.46
3812968.15	1.49839	(19012924)		
395441.74	3812965.57	1.43056	(19012924)	395465.01
3812962.99	1.25201	(19012924)		
395488.29	3812960.41	1.32861	(16040124)	395511.57
3812957.83	1.30800	(17121216)		
395534.84	3812955.25	1.38945	(17121216)	395558.12
3812952.67	1.46287	(17121216)		
395581.40	3812950.08	1.52641	(17121216)	395604.67
3812947.50	1.57843	(17121216)		

*** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 1153

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
391083.43	3815961.91	3.91544	(20122524)	391082.64
3815985.38	3.93432	(20122524)		
391081.85	3816008.85	3.95360	(20122524)	391081.07
3816032.33	3.98366	(20122524)		
391080.28	3816055.80	4.03040	(20122524)	391079.50
3816079.27	4.02355	(20122524)		
391078.71	3816102.74	3.92791	(20122524)	391077.92
3816126.22	3.73240	(20122524)		
391077.14	3816149.69	3.48740	(20122524)	391076.35
3816173.16	3.64476c	(20122908)		
391075.57	3816196.63	3.89172c	(20122908)	391074.78
3816220.11	4.11733c	(20122908)		
391074.00	3816243.58	4.25757c	(20122908)	390595.09

3815924.79	3.09302	(20122524)		
390606.47	3815904.40	3.11947	(20122524)	390617.85
3815884.01	3.13546	(20122524)		
390629.23	3815863.62	3.13482	(20122524)	390640.61
3815843.23	3.12643	(20122524)		
390651.99	3815822.85	3.10760	(20122524)	390663.37
3815802.46	3.08319	(20122524)		
390674.75	3815782.07	3.06037	(20122524)	390686.13
3815761.68	3.02963	(20122524)		
390697.51	3815741.29	2.99521	(20122524)	390708.89
3815720.90	2.94931	(20122524)		
390720.27	3815700.51	2.87437	(20122524)	390731.65
3815680.12	2.78421	(20122524)		
390743.03	3815659.74	2.72280c	(17011624)	390754.41
3815639.35	2.66693c	(17011624)		
390765.79	3815618.96	2.57279c	(17011624)	390777.17
3815598.57	2.74191	(18031124)		
390788.55	3815578.18	3.00537	(18031124)	390799.94
3815557.79	3.24921	(18031124)		
390811.32	3815537.40	3.46994	(18031124)	390822.70
3815517.01	3.67264	(18031124)		
390834.08	3815496.63	3.84293	(18031124)	390845.46
3815476.24	3.96211	(18031124)		
390856.84	3815455.85	4.04331	(18031124)	390868.22
3815435.46	4.08713	(18031124)		
390879.60	3815415.07	4.08938	(18031124)	390890.98
3815394.68	4.04938	(18031124)		
390902.36	3815374.29	3.97237	(18031124)	390913.74
3815353.90	3.86128	(18031124)		
390925.12	3815333.52	3.71382	(18031124)	390936.50
3815313.13	3.52419	(18031124)		
390947.88	3815292.74	3.30356	(18031124)	390959.26
3815272.35	3.10076	(19091724)		
390970.64	3815251.96	2.98360	(19091724)	390982.02
3815231.57	2.84236	(19091724)		
390993.40	3815211.18	2.69517	(19091724)	391004.78
3815190.79	2.52808	(19091724)		
391016.16	3815170.41	2.34680	(19091724)	391027.55
3815150.02	2.15616	(19091724)		
391038.93	3815129.63	2.14036	(20010724)	391050.31
3815109.24	2.26346	(20010724)		
391061.69	3815088.85	2.36103	(20010724)	391073.07
3815068.46	2.42454	(20010724)		
391084.45	3815048.07	2.45001	(20010724)	391095.83
3815027.68	2.45091	(20010724)		
391107.21	3815007.30	2.41918	(20010724)	391118.59
3814986.91	2.35464	(20010724)		
391129.97	3814966.52	2.31266	(17122224)	391141.35
3814946.13	2.38405	(17122224)		
391152.73	3814925.74	2.42143	(17122224)	391164.11

3814905.35	2.42755	(17122224)		
391175.49	3814884.96	2.39924	(17122224)	391186.87
3814864.57	2.33706	(17122224)		
391198.25	3814844.19	2.27503m	(20031608)	391209.63
3814823.80	2.25258m	(20031608)		
391221.01	3814803.41	2.20490m	(20031608)	391232.39
3814783.02	2.27215	(20021308)		
391243.78	3814762.63	2.32681	(20021308)	391255.16
3814742.24	2.35646	(20021308)		
391266.54	3814721.85	2.36016	(20021308)	391277.92
3814701.46	2.33783	(20021308)		
391289.30	3814681.08	2.33812	(19112608)	391300.68
3814660.69	2.37111	(18010524)		
391312.06	3814640.30	2.44295	(18010524)	391323.44
3814619.91	2.48155	(18010524)		
391334.82	3814599.52	2.48467	(18010524)	391346.20
3814579.13	2.45198	(18010524)		

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 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 1154

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
391357.58	3814558.74	2.38475	(18010524)	391368.96
3814538.35	2.28698	(18010524)		
391380.34	3814517.97	2.26156	(20030124)	391391.72
3814497.58	2.40536	(20030124)		
391403.10	3814477.19	2.52838	(20030124)	391414.48
3814456.80	2.62650	(20030124)		
391425.86	3814436.41	2.70108	(20030124)	391437.24
3814416.02	2.74258	(20030124)		
391448.62	3814395.63	2.86114	(18010824)	391460.00
3814375.24	3.08001	(18010824)		
391471.39	3814354.86	3.27181	(18010824)	391482.77

3814334.47	3.43503 (18010824)		
391494.15	3814314.08	3.55775 (18010824)	391505.53
3814293.69	3.64849 (18010824)		
391516.91	3814273.30	3.70167 (18010824)	391528.29
3814252.91	3.70732 (18010824)		
391539.67	3814232.52	3.76610 (20041008)	391551.05
3814212.13	3.78881 (20041008)		
391562.43	3814191.75	3.78607 (20041008)	391573.81
3814171.36	3.73343 (20041008)		
391585.19	3814150.97	3.63775 (20041008)	391596.57
3814130.58	3.49510 (20041008)		
391607.95	3814110.19	3.32367 (20041008)	391619.33
3814089.80	3.26325 (18011324)		
391630.71	3814069.41	3.36144 (18011324)	391642.09
3814049.02	3.40290 (18011324)		
391653.47	3814028.64	3.42947 (18120708)	391664.85
3814008.25	3.74903 (18120708)		
391676.23	3813987.86	4.03023 (18120708)	391687.61
3813967.47	4.27654 (18120708)		
391699.00	3813947.08	4.41362 (18120708)	391710.38
3813926.69	4.96206 (18120708)		
391721.76	3813906.30	6.01050 (18091324)	391733.14
3813885.91	5.84861 (18091324)		
391744.52	3813865.53	5.14668 (18091324)	391755.90
3813845.14	5.18058 (18091324)		
391767.28	3813824.75	5.48131 (18091324)	391778.66
3813804.36	5.09808 (18091324)		
391790.04	3813783.97	4.67727 (16091008)	391801.42
3813763.58	4.20581 (16091008)		
391812.80	3813743.19	4.03566 (16091008)	391824.18
3813722.80	4.87042 (16091008)		
391835.56	3813702.42	4.97544 (19013108)	391846.94
3813682.03	5.54298 (19013108)		
391858.32	3813661.64	5.86859 (19013108)	391869.70
3813641.25	6.29476 (19013108)		
391881.08	3813620.86	6.51761 (19013108)	391892.46
3813600.47	6.18803 (19013108)		
391903.84	3813580.08	5.84056 (19013108)	391915.22
3813559.69	5.53587 (19013108)		
391926.61	3813539.31	5.91349 (17010808)	391937.99
3813518.92	6.29372 (17010808)		
391949.37	3813498.53	6.47723 (17010808)	391960.75
3813478.14	6.22502 (17010808)		
391972.13	3813457.75	4.58427 (17010808)	391983.51
3813437.36	3.92773 (19011508)		
391994.89	3813416.97	3.53886 (19011508)	392006.27
3813396.58	3.29379 (19011508)		
392017.65	3813376.20	3.31731 (19011508)	392029.03
3813355.81	3.34459 (19011508)		
392040.41	3813335.42	3.02414 (19011508)	392051.79

3813315.03	2.25231	(19011508)		
392063.17	3813294.64	2.11170	(18111708)	392074.55
3813274.25	2.58048	(18111708)		
392085.93	3813253.86	2.81325	(17060308)	392097.31
3813233.47	3.31574	(18032808)		
392108.69	3813213.09	3.86574	(18032808)	392120.07
3813192.70	3.41286	(18032808)		
392131.45	3813172.31	3.38431	(17122508)	392142.83
3813151.92	3.37471	(17122508)		
392154.22	3813131.53	2.19294	(17122508)	392165.60
3813111.14	1.55675	(17092524)		
392176.98	3813090.75	1.38860	(17012824)	392188.36
3813070.36	1.43751	(17012824)		
392199.74	3813049.98	1.50715	(17012824)	392211.12
3813029.59	1.53386	(17012824)		
392222.50	3813009.20	1.57444	(17012824)	392233.88
3812988.81	1.57034	(17012824)		
392245.26	3812968.42	1.59805	(17012824)	392256.64
3812948.03	1.64455	(19123024)		

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 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 1155

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
392268.02	3812927.64	2.10234c	(18121424)	392279.40
3812907.25	3.12854	(16122124)		
392290.78	3812886.87	3.39661	(16122124)	392325.37
3812863.90	2.13449	(16122124)		
392348.58	3812861.33	1.49881	(16122124)	392371.78
3812858.76	1.18384	(16122124)		
392394.99	3812856.18	1.16105	(18010816)	392418.20
3812853.61	1.28744	(18010816)		
392441.41	3812851.04	1.40599	(18010816)	392464.62

3812848.46	1.51194	(18010816)		
392487.82	3812845.89	1.60056	(18010816)	392511.03
3812843.32	1.66780	(18010816)		
392534.24	3812840.74	1.71020	(18010816)	392557.45
3812838.17	1.72546	(18010816)		
392580.65	3812835.60	1.71259	(18010816)	392603.86
3812833.02	1.67075	(18010816)		
392627.07	3812830.45	1.60398	(18010816)	392650.28
3812827.88	1.51409	(18010816)		
392673.48	3812825.30	1.40454	(18010816)	392696.69
3812822.73	1.28118	(18010816)		
392719.90	3812820.16	1.14812	(18010816)	392743.11
3812817.58	1.01145	(18010816)		
392766.32	3812815.01	0.87559	(18010816)	392789.52
3812812.44	0.74480	(18010816)		
392812.73	3812809.86	0.65578c	(16032408)	392835.94
3812807.29	0.68797c	(16032408)		
392859.15	3812804.72	0.71614c	(16032408)	392882.35
3812802.14	0.73960c	(16032408)		
392905.56	3812799.57	0.75780c	(16032408)	392928.77
3812797.00	0.77022c	(16032408)		
392951.98	3812794.42	0.77653c	(16032408)	392975.18
3812791.85	0.86384	(19021124)		
392998.39	3812789.28	1.03833	(19021124)	393021.60
3812786.70	1.13794	(19021124)		
393044.81	3812784.13	1.17323	(19021124)	393068.01
3812781.55	1.14990	(19021124)		
393091.22	3812778.98	1.08569	(20122324)	393114.43
3812776.41	1.21245	(20122324)		
393137.64	3812773.83	1.32095	(20122324)	393160.85
3812771.26	1.41376	(20122324)		
393184.05	3812768.69	1.47040	(20122324)	393207.26
3812766.11	1.48096	(20122324)		
393230.47	3812763.54	1.46555	(20122324)	393253.68
3812760.97	1.40218	(20122324)		
393276.88	3812758.39	1.31658	(20122324)	393300.09
3812755.82	1.19062	(20122324)		
393323.30	3812753.25	1.04383	(20122324)	393346.51
3812750.67	0.95631	(19011316)		
393369.71	3812748.10	0.98114	(19011316)	393392.92
3812745.53	0.99493	(19011316)		
393416.13	3812742.95	0.99712	(19011316)	393439.34
3812740.38	0.98770	(19011316)		
393462.54	3812737.81	0.96716	(19011316)	393485.75
3812735.23	0.93643	(19011316)		
393508.96	3812732.66	0.93108	(19111208)	393532.17
3812730.09	0.95697	(19110824)		
393555.38	3812727.51	1.13687	(19110824)	393578.58
3812724.94	1.33644	(19110824)		
393601.79	3812722.37	1.48160	(19110824)	393625.00

3812719.79	1.51845	(19110824)		
393648.21	3812717.22	1.47715	(19110824)	393671.41
3812714.65	1.50315	(19111208)		
393694.62	3812712.07	1.37977	(19111208)	393717.83
3812709.50	1.32233	(16111324)		
393741.04	3812706.93	1.51999	(16111324)	393764.24
3812704.35	1.59365	(18120624)		
393787.45	3812701.78	1.86996	(17072508)	393810.66
3812699.21	2.77507	(17072508)		
393833.87	3812696.63	3.77293	(17021124)	393857.07
3812694.06	5.26727	(17021124)		
393880.28	3812691.49	6.51099	(20031208)	393903.49
3812688.91	6.93366	(20031208)		
393926.70	3812686.34	6.63105	(20031208)	393949.91
3812683.77	6.35636	(16102924)		
393973.11	3812681.19	6.41373	(16102924)	393996.32
3812678.62	5.76815	(16102924)		
394019.53	3812676.05	4.55281c	(18022508)	394042.74
3812673.47	4.80216c	(18022508)		
394065.94	3812670.90	4.95179c	(18022508)	394089.15
3812668.33	4.99322c	(18022508)		

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 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 1156

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
394112.36	3812665.75	4.87118c	(18022508)	394135.57
3812663.18	4.56057c	(18022508)		
394158.77	3812660.61	4.21213	(16010224)	394181.98
3812658.03	4.33120	(16010224)		
394205.19	3812655.46	4.39940	(16010224)	394228.40
3812652.89	4.43398	(16010224)		
394251.60	3812650.31	4.85260	(16122608)	394274.81

3812647.74	5.30588	(16122608)		
394298.02	3812645.17	5.79333	(16122608)	394321.23
3812642.59	6.13153	(16122608)		
394344.44	3812640.02	6.32738	(16122608)	394367.64
3812637.45	7.04312	(16122608)		
394390.85	3812634.87	6.41096	(16122608)	394414.06
3812632.30	6.29212	(16122608)		
394437.27	3812629.73	6.68835	(16122608)	394460.47
3812627.15	6.89771	(16122608)		
394483.68	3812624.58	6.66080	(16122608)	394506.89
3812622.01	6.40503	(18102624)		
394530.10	3812619.43	5.46534	(17121824)	394553.30
3812616.86	4.06197	(17121824)		
394576.51	3812614.28	3.15851	(19011524)	394599.72
3812611.71	2.71222	(19010416)		
394622.93	3812609.14	2.18783	(19011524)	394646.13
3812606.56	2.02125	(17013024)		
394669.34	3812603.99	2.04798	(17013024)	394692.55
3812601.42	2.12203	(17013024)		
394715.76	3812598.84	2.50307	(16122824)	394738.97
3812596.27	3.11302	(16122824)		
394762.17	3812593.70	3.84489	(16122824)	395179.91
3812547.38	3.31246c	(17011624)		
395203.12	3812544.80	3.42997c	(17011624)	395226.33
3812542.23	3.36833c	(17011624)		
395249.53	3812539.66	3.15996c	(17011624)	395272.74
3812537.08	2.75526c	(17011624)		
395295.95	3812534.51	2.33889	(19120408)	395319.16
3812531.94	2.17328	(18032124)		
395342.36	3812529.36	2.17952	(18032124)	395365.57
3812526.79	2.08958	(18032124)		
395388.78	3812524.22	2.13743	(19012924)	395411.99
3812521.64	2.38343	(19012924)		
395435.19	3812519.07	2.57532	(19012924)	395458.40
3812516.50	2.68911	(19012924)		
395481.61	3812513.92	2.62662	(19012924)	395504.82
3812511.35	2.38273	(19012924)		
395528.03	3812508.78	2.04889	(19012924)	395551.23
3812506.20	1.69424	(19012924)		
395574.44	3812503.63	1.52566c	(17120408)	395597.65
3812501.06	1.44224c	(17120408)		
395620.86	3812498.48	1.34737	(18121416)	395644.06
3812495.91	1.31055	(18121416)		
395667.27	3812493.34	1.41748	(18020224)	395690.48
3812490.76	1.49989	(18020224)		
395713.69	3812488.19	1.47401	(18020224)	395736.89
3812485.62	1.47950	(17121216)		
395760.10	3812483.04	1.49740	(17121216)	395783.31
3812480.47	1.50853	(19120516)		
390583.71	3815945.18	3.06503	(20122524)	390582.92

3815968.65	3.02341	(20122524)		
390582.13	3815992.12	2.96761	(20122524)	390581.35
3816015.60	2.90207	(20122524)		
390580.56	3816039.07	2.83149	(20122524)	390579.78
3816062.54	2.74091	(20122524)		
390578.99	3816086.01	2.63326	(20122524)	390578.20
3816109.49	2.50889	(20122524)		
390577.42	3816132.96	2.58294c	(20122908)	390576.63
3816156.43	2.73166c	(20122908)		
390575.85	3816179.90	2.85869c	(20122908)	390575.06
3816203.38	2.96141c	(20122908)		
390574.28	3816226.85	3.03743c	(20122908)	389262.52
3815880.15	1.90738	(20122524)		
389273.91	3815859.73	1.93593	(20122524)	389285.31
3815839.31	1.95887	(20122524)		
389296.71	3815818.89	1.97670	(20122524)	389308.10
3815798.47	1.99004	(20122524)		
389319.50	3815778.05	2.00196	(20122524)	389330.90
3815757.64	2.00950	(20122524)		
389342.30	3815737.22	2.02530	(20122524)	389353.69
3815716.80	2.04587	(20122524)		
389365.09	3815696.38	2.07418	(19011516)	389376.49
3815675.96	2.11821	(19011516)		

^ *** AERMOD - VERSION 24142 *** *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 1157

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
389387.88	3815655.55	2.12997	(19011516)	389399.28
3815635.13	2.12795	(19011516)		
389410.68	3815614.71	2.11243	(19011516)	389422.07
3815594.29	2.07830	(19011516)		
389433.47	3815573.87	2.03332	(20122524)	389444.87

3815553.45	2.01308	(20122524)		
389456.27	3815533.04	1.99217	(20122524)	389467.66
3815512.62	1.96225	(20122524)		
389479.06	3815492.20	1.92176	(20122524)	389490.46
3815471.78	1.92567c	(17011624)		
389501.85	3815451.36	1.91837c	(17011624)	389513.25
3815430.94	1.89352c	(17011624)		
389524.65	3815410.53	1.85120c	(17011624)	389536.04
3815390.11	1.79480c	(17011624)		
389547.44	3815369.69	1.76929c	(20101508)	389558.84
3815349.27	1.80720	(18031124)		
389570.24	3815328.85	1.95652	(18031124)	389581.63
3815308.43	2.10258	(18031124)		
389593.03	3815288.02	2.24398	(18031124)	389604.43
3815267.60	2.37391	(18031124)		
389615.82	3815247.18	2.48948	(18031124)	389627.22
3815226.76	2.59193	(18031124)		
389638.62	3815206.34	2.67805	(18031124)	389650.01
3815185.92	2.74700	(18031124)		
389661.41	3815165.51	2.79689	(18031124)	389672.81
3815145.09	2.82593	(18031124)		
389684.21	3815124.67	2.83650	(18031124)	389695.60
3815104.25	2.81778	(18031124)		
389707.00	3815083.83	2.78124	(18031124)	389718.40
3815063.41	2.72277	(18031124)		
389729.79	3815043.00	2.65740	(18031124)	389741.19
3815022.58	2.57312	(18031124)		
389752.59	3815002.16	2.46012	(18031124)	389763.98
3814981.74	2.34385	(18031124)		
389775.38	3814961.32	2.21637	(18031124)	389786.78
3814940.90	2.12087	(19091724)		
389798.18	3814920.49	2.06159	(19091724)	389809.57
3814900.07	1.99226	(19091724)		
389820.97	3814879.65	1.91465	(19091724)	389832.37
3814859.23	1.82460	(19091724)		
389843.76	3814838.81	1.73078	(19091724)	389855.16
3814818.39	1.63210	(19091724)		
389866.56	3814797.98	1.52908	(19091724)	389877.95
3814777.56	1.42354	(19091724)		
389889.35	3814757.14	1.39135	(20010724)	389900.75
3814736.72	1.47025	(20010724)		
389912.15	3814716.30	1.53968	(20010724)	389923.54
3814695.88	1.59685	(20010724)		
389934.94	3814675.47	1.64172	(20010724)	389946.34
3814655.05	1.67284	(20010724)		
389957.73	3814634.63	1.68824	(20010724)	389969.13
3814614.21	1.68733	(20010724)		
389980.53	3814593.79	1.66986	(20010724)	389991.92
3814573.37	1.63741	(20010724)		
390003.32	3814552.96	1.59054	(20010724)	390014.72

3814532.54	1.58741	(17122224)		
390026.12	3814512.12	1.63082	(17122224)	390037.51
3814491.70	1.65995	(17122224)		
390048.91	3814471.28	1.67346	(17122224)	390060.31
3814450.86	1.66980	(17122224)		
390071.70	3814430.45	1.64973	(17122224)	390083.10
3814410.03	1.61384	(17122224)		
390094.50	3814389.61	1.58229m	(20031608)	390105.89
3814369.19	1.57856m	(20031608)		
390117.29	3814348.77	1.55847m	(20031608)	390128.69
3814328.35	1.53058m	(20031608)		
390140.09	3814307.94	1.51680	(20021308)	390151.48
3814287.52	1.55478	(20021308)		
390162.88	3814267.10	1.58315	(20021308)	390174.28
3814246.68	1.60096	(20021308)		
390185.67	3814226.26	1.60685	(20021308)	390197.07
3814205.84	1.60080	(20021308)		
390208.47	3814185.43	1.58236	(20021308)	390219.86
3814165.01	1.59888	(19112608)		
390231.26	3814144.59	1.60346	(19112608)	390242.66
3814124.17	1.64166	(18010524)		
390254.06	3814103.75	1.67688	(18010524)	390265.45
3814083.33	1.69590	(18010524)		
390276.85	3814062.92	1.69846	(18010524)	390288.25
3814042.50	1.68411	(18010524)		

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 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 1158

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
390299.64	3814022.08	1.65369	(18010524)	390311.04
3814001.66	1.60766	(18010524)		
390322.44	3813981.24	1.54759	(18010524)	390333.83

3813960.82	1.47480 (18010524)		
390345.23	3813940.41	1.54544 (20030124)	390356.63
3813919.99	1.62593 (20030124)		
390368.03	3813899.57	1.69624 (20030124)	390379.42
3813879.15	1.75486 (20030124)		
390390.82	3813858.73	1.80049 (20030124)	390402.22
3813838.31	1.83165 (20030124)		
390413.61	3813817.90	1.84830 (20030124)	390425.01
3813797.48	1.86007 (17101024)		
390436.41	3813777.06	1.95732 (18010824)	390447.80
3813756.64	2.06311 (18010824)		
390459.20	3813736.22	2.15728 (18010824)	390470.60
3813715.80	2.23848 (18010824)		
390482.00	3813695.39	2.30547 (18010824)	390493.39
3813674.97	2.35722 (18010824)		
390504.79	3813654.55	2.39261 (18010824)	390516.19
3813634.13	2.41085 (18010824)		
390527.58	3813613.71	2.41153 (18010824)	390538.98
3813593.29	2.42865 (20041008)		
390550.38	3813572.88	2.46143 (20041008)	390561.77
3813552.46	2.47197 (20041008)		
390573.17	3813532.04	2.45521 (20041008)	390584.57
3813511.62	2.41256 (20041008)		
390595.97	3813491.20	2.36002 (20041008)	390607.36
3813470.78	2.29007 (20041008)		
390618.76	3813450.37	2.20129 (20041008)	390630.16
3813429.95	2.10097 (20041008)		
390641.55	3813409.53	2.06682 (18011324)	390652.95
3813389.11	2.09453 (18011324)		
390664.35	3813368.69	2.10470 (18011324)	390675.75
3813348.27	2.08748 (18011324)		
390687.14	3813327.86	2.04453 (18011324)	390698.54
3813307.44	2.07181 (18120708)		
390709.94	3813287.02	2.18203 (18120708)	390721.33
3813266.60	2.27130 (18120708)		
390732.73	3813246.18	2.34838 (18120708)	390744.13
3813225.76	2.39184 (18120708)		
390755.52	3813205.35	2.42209 (18120708)	390766.92
3813184.93	2.42451 (18120708)		
390778.32	3813164.51	2.42098 (18120708)	390789.72
3813144.09	2.39878 (18120708)		
390801.11	3813123.67	2.37769 (18120708)	390812.51
3813103.26	2.36150 (18091324)		
390823.91	3813082.84	2.44697 (18091324)	390835.30
3813062.42	2.45591 (18091324)		
390846.70	3813042.00	2.39241 (18091324)	390858.10
3813021.58	3.10720 (18091324)		
390869.49	3813001.16	3.57059 (16091008)	390880.89
3812980.75	3.90250 (16091008)		
390892.29	3812960.33	4.01934 (16091008)	390903.69

3812939.91	3.80386	(16091008)		
390915.08	3812919.49	3.27142	(16091008)	390926.48
3812899.07	2.63086	(16091008)		
390937.88	3812878.65	2.48074	(20051008)	390949.27
3812858.24	2.93648	(19013108)		
390960.67	3812837.82	3.24221	(19013108)	390972.07
3812817.40	3.21918	(19013108)		
390983.46	3812796.98	3.10421	(19013108)	390994.86
3812776.56	2.93263	(19013108)		
391006.26	3812756.14	2.53697	(18111924)	391017.66
3812735.73	2.05698	(18111308)		
391029.05	3812715.31	1.74856	(18111308)	391040.45
3812694.89	1.53009	(18041408)		
391051.85	3812674.47	1.39496	(18041408)	391063.24
3812654.05	1.54401	(17013124)		
391074.64	3812633.63	1.96000	(16040708)	391086.04
3812613.22	2.58047	(16040708)		
391097.43	3812592.80	3.12530	(17010808)	391108.83
3812572.38	3.46845	(17010808)		
391120.23	3812551.96	4.23704	(18030508)	391131.63
3812531.54	4.34474	(18030508)		
391143.02	3812511.12	4.26547	(18030508)	391154.42
3812490.71	4.11180	(18030508)		
391165.82	3812470.29	3.70178	(19011508)	391177.21
3812449.87	2.96523	(19011508)		
391188.61	3812429.45	2.13309	(19011508)	391200.01
3812409.03	1.47951	(19011508)		

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 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 1159

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
391211.40	3812388.61	1.13886	(19011508)	391222.80

3812368.20	1.24673	(20111524)		
391234.20	3812347.78	1.48134	(18111708)	391245.60
3812327.36	1.43423	(18111708)		
391256.99	3812306.94	1.60900	(17092524)	391268.39
3812286.52	1.72793	(17092524)		
391279.79	3812266.10	1.67006	(17092524)	391291.18
3812245.69	1.56835	(17092524)		
391302.58	3812225.27	1.79771	(17092524)	391313.98
3812204.85	2.37830	(17122508)		
391325.37	3812184.43	3.24316	(17122508)	391336.77
3812164.01	3.60152	(17122508)		
391348.17	3812143.59	3.50623	(17122508)	391359.57
3812123.18	3.09693	(17122508)		
391370.96	3812102.76	3.01426	(16110424)	391382.36
3812082.34	2.85490	(16110424)		
391393.76	3812061.92	2.67478	(16110424)	391405.15
3812041.50	2.18469	(16122124)		
391416.55	3812021.08	2.35503	(16122124)	391427.95
3812000.67	2.50996	(16122124)		
391439.34	3811980.25	2.65636	(16122124)	391450.74
3811959.83	2.79036	(16122124)		
391462.14	3811939.41	2.92369	(16122124)	391473.54
3811918.99	3.00962	(16122124)		
391484.93	3811898.57	3.08021	(16122124)	391496.33
3811878.16	3.22370	(16122124)		
391507.73	3811857.74	3.34930	(16122124)	391519.12
3811837.32	3.40876	(16122124)		
391530.52	3811816.90	3.39480	(16122124)	391541.92
3811796.48	3.33428	(16122124)		
391553.31	3811776.06	3.25905	(16122124)	391587.95
3811753.07	3.23879	(16122124)		
391611.19	3811750.49	3.19831	(16122124)	391634.44
3811747.91	3.13437	(16122124)		
391657.68	3811745.34	3.03545	(16122124)	391680.92
3811742.76	2.89471	(16122124)		
391704.16	3811740.18	2.79124	(16122124)	391727.40
3811737.61	2.70611	(16122124)		
391750.64	3811735.03	2.61013	(16122124)	391773.88
3811732.45	2.52645	(16122124)		
391797.12	3811729.87	2.56478	(18010816)	391820.37
3811727.30	2.69677	(18010816)		
391843.61	3811724.72	2.72170	(18010816)	391866.85
3811722.14	2.74963	(16011708)		
391890.09	3811719.57	2.99936	(16011708)	391913.33
3811716.99	3.24309	(16011708)		
391936.57	3811714.41	3.50267	(16011708)	391959.81
3811711.83	3.73893	(16011708)		
391983.06	3811709.26	3.95646	(16011708)	392006.30
3811706.68	4.14479	(16011708)		
392029.54	3811704.10	4.30152	(16011708)	392052.78

3811701.53	4.42286	(16011708)		
392076.02	3811698.95	4.50290	(16011708)	392099.26
3811696.37	4.53829	(16011708)		
392122.50	3811693.80	4.52900	(16011708)	392145.74
3811691.22	4.47596	(16011708)		
392168.99	3811688.64	4.37591	(16011708)	392192.23
3811686.06	4.23884	(16011708)		
392215.47	3811683.49	4.06652	(16011708)	392238.71
3811680.91	3.86185	(16011708)		
392261.95	3811678.33	3.63228	(16011708)	392285.19
3811675.76	3.70258	(16011708)		
392308.43	3811673.18	3.40145	(16011708)	392331.67
3811670.60	3.45085	(18092724)		
392354.92	3811668.02	3.50901	(20021208)	392378.16
3811665.45	3.86062	(20021208)		
392401.40	3811662.87	4.11177	(20021208)	392424.64
3811660.29	4.22750	(20021208)		
392447.88	3811657.72	4.36538	(20021208)	392471.12
3811655.14	4.44604	(20021208)		
392494.36	3811652.56	4.41151	(20013024)	392517.61
3811649.98	4.67178	(20013024)		
392540.85	3811647.41	4.82384	(20013024)	392564.09
3811644.83	4.83538	(20013024)		
392587.33	3811642.25	5.07661m	(18120924)	392610.57
3811639.68	5.40692m	(18120924)		
392633.81	3811637.10	5.59113m	(18120924)	392657.05
3811634.52	5.62809m	(18120924)		
392680.29	3811631.94	5.47260m	(18120924)	392703.54
3811629.37	5.35259	(18120308)		

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 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 1160

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		

- - - - -	392726.78	3811626.79	5.36590	(18120308)	392750.02
3811624.21	4.89593	(18120308)			
	392773.26	3811621.64	4.40263	(18120308)	392796.50
3811619.06	4.04800	(18120308)			
	392819.74	3811616.48	3.46827	(19010508)	392842.98
3811613.90	2.89041	(19010508)			
	392866.22	3811611.33	2.97680	(19120524)	392889.47
3811608.75	3.01589	(19120524)			
	392912.71	3811606.17	2.86164	(19120524)	392935.95
3811603.60	2.67508	(19120524)			
	392959.19	3811601.02	2.09726	(19120524)	392982.43
3811598.44	1.76475	(19011924)			
	393005.67	3811595.86	1.52903	(19011924)	393028.91
3811593.29	1.42867	(19111208)			
	393052.15	3811590.71	1.47631	(19111208)	393075.40
3811588.13	0.77929	(19011316)			
	393098.64	3811585.56	0.76765	(19111208)	393121.88
3811582.98	0.77794	(19110824)			
	393145.12	3811580.40	0.82822	(19110824)	393168.36
3811577.82	0.85446	(19110824)			
	393191.60	3811575.25	0.84939	(19110824)	393214.84
3811572.67	0.82925	(19110824)			
	393238.09	3811570.09	0.79227	(19110824)	393261.33
3811567.52	0.72156	(19110824)			
	393284.57	3811564.94	0.61422	(19110824)	393307.81
3811562.36	0.56653	(19111208)			
	393331.05	3811559.79	0.56013	(18120624)	393354.29
3811557.21	0.64704	(18120624)			
	393377.53	3811554.63	0.73006	(18120624)	393400.77
3811552.05	0.79459	(18120624)			
	393424.02	3811549.48	0.83334	(18120624)	393447.26
3811546.90	0.84565	(18120624)			
	393470.50	3811544.32	0.83195	(18120624)	393493.74
3811541.75	0.80061	(18120624)			
	393516.98	3811539.17	0.75108	(18120624)	393540.22
3811536.59	0.69327	(18120624)			
	393563.46	3811534.01	0.64466	(18120624)	393586.70
3811531.44	0.63669	(17010624)			
	393609.95	3811528.86	0.68816	(17010624)	393633.19
3811526.28	0.73023	(18012824)			
	393656.43	3811523.71	0.81643	(18012824)	393679.67
3811521.13	0.90371	(18012824)			
	393702.91	3811518.55	0.97062	(19120524)	393726.15
3811515.97	1.06891	(19120524)			
	393749.39	3811513.40	1.20180	(18110124)	393772.64
3811510.82	1.37109	(18110124)			
	393795.88	3811508.24	1.48780	(18110124)	393819.12
3811505.67	1.92358c	(18022508)			
	393842.36	3811503.09	2.47558c	(18022508)	393865.60

3811500.51	2.61015c (18022508)		
393888.84	3811497.93	2.60634c (18022508)	393912.08
3811495.36	2.49479 (19122324)		
393935.32	3811492.78	2.53959 (19122324)	393958.57
3811490.20	2.59788 (19102224)		
393981.81	3811487.63	2.60684 (19102224)	394005.05
3811485.05	2.53803 (16010224)		
394028.29	3811482.47	2.41197 (16010224)	394051.53
3811479.89	2.58186 (16010224)		
394074.77	3811477.32	2.49151 (16010224)	394098.01
3811474.74	2.73238 (16122608)		
394121.25	3811472.16	3.00272 (16122608)	394144.50
3811469.59	3.34289 (16122608)		
394167.74	3811467.01	4.15267 (16122608)	394190.98
3811464.43	4.72064 (16122608)		
394214.22	3811461.85	4.56392 (16122608)	394237.46
3811459.28	4.70915 (16122608)		
394260.70	3811456.70	4.99222 (16122608)	394283.94
3811454.12	4.31618 (16122608)		
394307.19	3811451.55	3.53683 (17121824)	394330.43
3811448.97	3.36299 (17121824)		
394353.67	3811446.39	3.01695 (17121824)	394795.25
3811397.43	4.74403 (16122824)		
394818.49	3811394.85	4.08465 (16122824)	394841.74
3811392.27	3.57674 (20113008)		
394864.98	3811389.70	3.67786 (20113008)	394888.22
3811387.12	3.89285 (20113008)		
394911.46	3811384.54	3.84469 (20113008)	394934.70
3811381.96	3.53140 (20113008)		
394957.94	3811379.39	3.53610 (17101224)	394981.18
3811376.81	3.50660 (17101224)		

^ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 1161

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)

Y-COORD (M)	CONC	(YYMMDDHH)	
395004.42	3811374.23	3.71819	(16010224)
3811371.66	4.15211	(16010224)	395027.67
395050.91	3811369.08	4.73750	(16010224)
3811366.50	4.86851	(16010224)	395074.15
395097.39	3811363.92	4.75740	(16010224)
3811361.35	4.52332	(16010224)	395120.63
395143.87	3811358.77	4.12195	(16010224)
3811356.19	4.16178	(16120408)	395167.11
395190.35	3811353.62	4.20940	(20120524)
3811351.04	4.06402	(20120524)	395213.60
395236.84	3811348.46	3.75960	(20120524)
3811345.88	3.63237	(20120524)	395260.08
395283.32	3811343.31	3.62781c	(17011624)
3811340.73	3.00368c	(17011624)	395306.56
395329.80	3811338.15	2.47573c	(17011624)
3811335.58	2.33454c	(17011624)	395353.04
395376.29	3811333.00	2.00666c	(17011624)
3811330.42	1.85432	(18102424)	395399.53
395422.77	3811327.84	2.04615	(18102424)
3811325.27	2.04383	(18102424)	395446.01
395469.25	3811322.69	2.09607	(18091408)
3811320.11	2.18653	(18091408)	395492.49
395515.73	3811317.54	2.04207	(18091408)
3811314.96	1.76652	(18091408)	395538.97
395562.22	3811312.38	1.69684	(19012924)
3811309.81	1.83127	(19012924)	395585.46
395608.70	3811307.23	2.06982	(19012924)
3811304.65	2.36109	(19012924)	395631.94
395655.18	3811302.07	2.47166	(19012924)
3811299.50	2.55390	(19012924)	395678.42
395701.66	3811296.92	2.37563	(19012924)
3811294.34	2.23740	(19012924)	395724.90
395748.15	3811291.77	2.15863	(17111924)
3811289.19	2.26354	(17111924)	395771.39
395794.63	3811286.61	2.24556	(17111924)
3811284.03	2.19804	(17111924)	395817.87
395841.11	3811281.46	2.39464	(16022408)
3811278.88	2.38557	(16022408)	395864.35
395887.59	3811276.30	2.24361	(16032308)
3811273.73	2.09519	(16032308)	395910.84
395934.08	3811271.15	2.16559	(17121216)
3811268.57	2.22692	(17121216)	395957.32
395980.56	3811265.99	1.49666	(19120516)
3811263.42	1.66501	(19120516)	396003.80
396027.04	3811260.84	1.73030	(19120516)
3811258.26	1.67072	(19120516)	396050.28
396073.52	3811255.69	1.61435	(19120516)
			396096.77

3811253.11	1.77675	(16012608)		
396120.01	3811250.53	2.13554	(16012608)	396143.25
3811247.95	2.25502	(16012608)		
396166.49	3811245.38	2.17169	(16012608)	396189.73
3811242.80	1.82139	(16012608)		
396212.97	3811240.22	1.48221	(16012608)	396236.21
3811237.65	1.29660c	(19112308)		
396259.45	3811235.07	1.35784c	(19112308)	389251.12
3815900.56	1.87313	(20122524)		
389250.33	3815924.04	1.83534	(20122524)	389249.55
3815947.51	1.78995	(20122524)		
389248.76	3815970.98	1.73716	(20122524)	389247.98
3815994.45	1.67711	(20122524)		
389247.19	3816017.93	1.60958	(20122524)	389246.40
3816041.40	1.68259c	(20122908)		
389245.62	3816064.87	1.76667c	(20122908)	389244.83
3816088.34	1.84167c	(20122908)		
389244.05	3816111.82	1.90662c	(20122908)	389243.26
3816135.29	1.97533c	(20122908)		
389242.47	3816158.76	2.02892c	(20122908)	389241.69
3816182.23	2.05915c	(20122908)		
387929.94	3815835.52	1.55825	(20122524)	387941.35
3815815.08	1.58635	(20122524)		
387952.75	3815794.64	1.60779	(20122524)	387964.16
3815774.21	1.61998	(20122524)		
387975.57	3815753.77	1.63425	(20122524)	387986.97
3815733.34	1.64315	(20122524)		
387998.38	3815712.90	1.65449	(20122524)	388009.79
3815692.46	1.66552	(20122524)		
388021.19	3815672.03	1.67520	(20122524)	388032.60
3815651.59	1.68507	(20122524)		
388044.01	3815631.16	1.72193	(19011516)	388055.41
3815610.72	1.81807	(19011516)		

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08/11/25

*** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
09:14:47

PAGE 1162

*** MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3
**

X-COORD (M) Y-COORD (M)	Y-COORD (M) CONC (YYMMDDHH)	CONC	(YYMMDDHH)	X-COORD (M)
388066.82	3815590.29	1.90534	(19011516)	388078.23
3815569.85	1.98650 (19011516)			
388089.63	3815549.41	2.05299	(19011516)	388101.04
3815528.98	2.10379 (19011516)			
388112.45	3815508.54	2.14334	(19011516)	388123.85
3815488.11	2.17180 (19011516)			
388135.26	3815467.67	2.19862	(19011516)	388146.67
3815447.23	2.20853 (19011516)			
388158.07	3815426.80	2.20075	(19011516)	388169.48
3815406.36	2.17678 (19011516)			
388180.89	3815385.93	2.13766	(19011516)	388192.30
3815365.49	2.08637 (19011516)			
388203.70	3815345.06	2.02447	(19011516)	388215.11
3815324.62	1.95085 (19011516)			
388226.52	3815304.18	1.86569	(19011516)	388237.92
3815283.75	1.76813 (19011516)			
388249.33	3815263.31	1.77348c	(17011624)	388260.74
3815242.88	1.77865c (17011624)			
388272.14	3815222.44	1.76992c	(17011624)	388283.55
3815202.00	1.74711c (17011624)			
388294.96	3815181.57	1.71531c	(17011624)	388306.36
3815161.13	1.67434c (17011624)			
388317.77	3815140.70	1.64073c	(20101508)	388329.18
3815120.26	1.63683c (20101508)			
388340.58	3815099.83	1.62584c	(20101508)	388351.99
3815079.39	1.71936 (18031124)			
388363.40	3815058.95	1.83682	(18031124)	388374.80
3815038.52	1.95198 (18031124)			
388386.21	3815018.08	2.06161	(18031124)	388397.62
3814997.65	2.16729 (18031124)			
388409.02	3814977.21	2.26553	(18031124)	388420.43
3814956.77	2.35361 (18031124)			
388431.84	3814936.34	2.42993	(18031124)	388443.24
3814915.90	2.49523 (18031124)			
388454.65	3814895.47	2.54538	(18031124)	388466.06
3814875.03	3.18525 (18031124)			
388477.46	3814854.60	3.42842	(18031124)	388488.87
3814834.16	3.68806 (18031124)			
388500.28	3814813.72	3.73839	(18031124)	388511.68
3814793.29	3.77658 (18031124)			
388523.09	3814772.85	3.62964	(18031124)	388534.50
3814752.42	2.90145 (18031124)			
388545.91	3814731.98	2.45789	(18031124)	388557.31
3814711.55	2.38871 (18031124)			
388568.72	3814691.11	2.91460	(18031124)	388580.13

3814670.67	2.82892	(18031124)		
388591.53	3814650.24	2.39934	(18031124)	388602.94
3814629.80	2.51548	(18031124)		
388614.35	3814609.37	2.54046	(18031124)	388625.75
3814588.93	2.43743	(16103008)		
388637.16	3814568.49	2.22063	(16103008)	388648.57
3814548.06	2.29283	(16103008)		
388659.97	3814527.62	2.07885	(16103008)	388671.38
3814507.19	2.05847	(16103008)		
388682.79	3814486.75	1.96015	(16103008)	388694.19
3814466.32	1.67850	(19091724)		
388705.60	3814445.88	1.44568	(19091724)	388717.01
3814425.44	1.36510	(19091724)		
388728.41	3814405.01	1.28307	(19091724)	388739.82
3814384.57	1.26770	(20010724)		
388751.23	3814364.14	1.33987	(20010724)	388762.63
3814343.70	1.40585	(20010724)		
388774.04	3814323.26	1.46528	(20010724)	388785.45
3814302.83	1.51693	(20010724)		
388796.85	3814282.39	1.55940	(20010724)	388808.26
3814261.96	1.59121	(20010724)		
388819.67	3814241.52	1.61201	(20010724)	388831.07
3814221.09	1.62171	(20010724)		
388842.48	3814200.65	2.04126	(20010724)	388853.89
3814180.21	2.22125	(20010724)		
388865.30	3814159.78	2.26206	(18012224)	388876.70
3814139.34	2.02623	(18012224)		
388888.11	3814118.91	1.49912	(20010724)	388899.52
3814098.47	1.51706	(17122224)		
388910.92	3814078.03	1.55610	(17122224)	388922.33
3814057.60	1.94286	(19091808)		
388933.74	3814037.16	2.27699	(19091808)	388945.14
3814016.73	2.32683	(19091808)		
388956.55	3813996.29	2.13533	(19091808)	388967.96
3813975.86	1.58289	(17122224)		

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 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 1163

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
388979.36	3813955.42	1.55395	(17122224)	388990.77
3813934.98	1.51366 (17122224)			
389002.18	3813914.55	1.48247m	(20031608)	389013.58
3813894.11	1.47595m (20031608)			
389024.99	3813873.68	1.46064m	(20031608)	389036.40
3813853.24	1.43649m (20031608)			
389047.80	3813832.80	1.42267	(19021108)	389059.21
3813812.37	1.45612 (20021308)			
389070.62	3813791.93	1.48549	(20021308)	389082.02
3813771.50	1.50523 (20021308)			
389093.43	3813751.06	1.51016	(20021308)	389104.84
3813730.63	1.50487 (20021308)			
389116.24	3813710.19	1.49675	(20021308)	389127.65
3813689.75	1.49834 (20021308)			
389139.06	3813669.32	1.48506	(19112608)	389150.46
3813648.88	1.48458 (19112608)			
389161.87	3813628.45	1.45382	(19112608)	389173.28
3813608.01	1.43708 (18010524)			
389184.68	3813587.57	1.45665	(18010524)	389196.09
3813567.14	1.47267 (18010524)			
389207.50	3813546.70	1.48400	(18010524)	389218.91
3813526.27	1.48349 (18010524)			
389230.31	3813505.83	1.48853	(18010524)	389241.72
3813485.40	1.45588 (18010524)			
389253.13	3813464.96	1.40382	(18010524)	389264.53
3813444.52	1.38091 (18010524)			
389275.94	3813424.09	1.32679	(18010524)	389287.35
3813403.65	1.26280 (18050708)			
389298.75	3813383.22	1.23523	(20030124)	389310.16
3813362.78	1.29033 (20030124)			
389321.57	3813342.34	1.34849	(20030124)	389332.97
3813321.91	1.37846 (20030124)			
389344.38	3813301.47	1.41833	(20030124)	389355.79
3813281.04	1.45765 (20030124)			
389367.19	3813260.60	1.45777	(20030124)	389378.60
3813240.17	1.47054 (20030124)			
389390.01	3813219.73	1.48211	(20030124)	389401.41
3813199.29	1.45875 (20030124)			
389412.82	3813178.86	1.44061	(20030124)	389424.23
3813158.42	1.49714 (18010824)			
389435.63	3813137.99	1.55644	(18010824)	389447.04
3813117.55	1.61164 (18010824)			
389458.45	3813097.11	1.66172	(18010824)	389469.85

3813076.68	1.70111	(18010824)		
389481.26	3813056.24	1.73249	(18010824)	389492.67
3813035.81	1.75270	(18010824)		
389504.07	3813015.37	1.76909	(18010824)	389515.48
3812994.94	1.77057	(18010824)		
389526.89	3812974.50	1.76555	(18010824)	389538.30
3812954.06	1.78092	(20041008)		
389549.70	3812933.63	1.80024	(20041008)	389561.11
3812913.19	1.80030	(20041008)		
389572.52	3812892.76	1.79421	(20041008)	389583.92
3812872.32	1.77684	(20041008)		
389595.33	3812851.88	1.74861	(20041008)	389606.74
3812831.45	1.71183	(20041008)		
389618.14	3812811.01	1.66659	(20041008)	389629.55
3812790.58	1.61425	(20041008)		
389640.96	3812770.14	1.55630	(20041008)	389652.36
3812749.71	1.49353	(20041008)		
389663.77	3812729.27	1.49000	(18011324)	389675.18
3812708.83	1.52334	(18011324)		
389686.58	3812688.40	1.54290	(18011324)	389697.99
3812667.96	1.54865	(18011324)		
389709.40	3812647.53	1.54003	(18011324)	389720.80
3812627.09	1.51661	(18011324)		
389732.21	3812606.65	1.47906	(18011324)	389743.62
3812586.22	1.53268	(18120708)		
389755.02	3812565.78	1.59679	(18120708)	389766.43
3812545.35	1.64921	(18120708)		
389777.84	3812524.91	1.68831	(18120708)	389789.24
3812504.48	1.71289	(18120708)		
389800.65	3812484.04	1.72240	(18120708)	389812.06
3812463.60	1.71614	(18120708)		
389823.46	3812443.17	1.69392	(18120708)	389834.87
3812422.73	1.65856	(18120708)		
389846.28	3812402.30	1.60979	(18120708)	389857.68
3812381.86	1.54819	(18120708)		
389869.09	3812361.42	1.47373	(18120708)	389880.50
3812340.99	1.43307	(18091324)		

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 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 1164

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

		** CONC OF ALL		IN MICROGRAMS/M**3	
		**			
X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	
Y-COORD (M)	CONC	(YYMMDDHH)			

389891.91	3812320.55	1.41549	(18091324)	389903.31	
3812300.12	1.38812 (18091324)				
389914.72	3812279.68	1.35077	(18091324)	389926.13	
3812259.25	1.30476 (18091324)				
389937.53	3812238.81	1.30277	(16091008)	389948.94	
3812218.37	1.34216 (16091008)				
389960.35	3812197.94	1.37035	(16091008)	389971.75	
3812177.50	1.38681 (16091008)				
389983.16	3812157.07	1.39103	(16091008)	389994.57	
3812136.63	1.38262 (16091008)				
390005.97	3812116.19	1.36204	(16091008)	390017.38	
3812095.76	1.36647 (18041408)				
390028.79	3812075.32	1.37806	(18041408)	390040.19	
3812054.89	1.38128 (18041408)				
390051.60	3812034.45	1.41918	(19013108)	390063.01	
3812014.02	1.45296 (19013108)				
390074.41	3811993.58	1.47691	(19013108)	390085.82	
3811973.14	1.49206 (19013108)				
390097.23	3811952.71	1.49010	(19013108)	390108.63	
3811932.27	1.48115 (19013108)				
390120.04	3811911.84	1.46043	(19013108)	390131.45	
3811891.40	1.43489 (19013108)				
390142.85	3811870.96	1.39596	(19013108)	390154.26	
3811850.53	1.37491 (19120508)				
390165.67	3811830.09	1.40131	(17010808)	390177.07	
3811809.66	1.43519 (17010808)				
390188.48	3811789.22	1.45572	(17010808)	390199.89	
3811768.79	1.46631 (17010808)				
390211.30	3811748.35	1.47251	(17010808)	390222.70	
3811727.91	1.46875 (17010808)				
390234.11	3811707.48	1.45550	(17010808)	390245.52	
3811687.04	1.50276 (19011508)				
390256.92	3811666.61	1.54511	(19011508)	390268.33	
3811646.17	1.58085 (19011508)				
390279.74	3811625.73	1.60201	(19011508)	390291.14	
3811605.30	1.59914 (19011508)				
390302.55	3811584.86	1.59133	(19011508)	390313.96	
3811564.43	1.56760 (19011508)				
390325.36	3811543.99	1.53328	(19011508)	390336.77	
3811523.56	1.49891 (19011508)				
390348.18	3811503.12	1.44839	(19011508)	390359.58	

3811482.68	1.47083	(18010224)		
390370.99	3811462.25	1.48302	(18010224)	390382.40
3811441.81	1.49422	(18010224)		
390393.80	3811421.38	1.50425	(18010224)	390405.21
3811400.94	1.50403	(18010224)		
390416.62	3811380.51	1.48553	(18010224)	390428.02
3811360.07	1.46674	(18010224)		
390439.43	3811339.63	1.42965	(18010224)	390450.84
3811319.20	1.38485	(18010224)		
390462.24	3811298.76	1.34025	(18032808)	390473.65
3811278.33	1.34971	(17122508)		
390485.06	3811257.89	1.37969	(17122508)	390496.46
3811237.45	1.39777	(17122508)		
390507.87	3811217.02	1.40788	(17122508)	390519.28
3811196.58	1.40906	(17122508)		
390530.69	3811176.15	1.39930	(17122508)	390542.09
3811155.71	1.37825	(17122508)		
390553.50	3811135.28	1.34712	(17122508)	390564.91
3811114.84	1.30356	(17122508)		
390576.31	3811094.40	1.26117	(16110424)	390587.72
3811073.97	1.29024	(16110424)		
390599.13	3811053.53	1.31020	(16110424)	390610.53
3811033.10	1.32494	(16110424)		
390621.94	3811012.66	1.38972	(16122124)	390633.35
3810992.22	1.49357	(16122124)		
390644.75	3810971.79	1.59226	(16122124)	390656.16
3810951.35	1.68058	(16122124)		
390667.57	3810930.92	1.78399	(16122124)	390678.97
3810910.48	1.88895	(16122124)		
390690.38	3810890.05	1.99670	(16122124)	390701.79
3810869.61	2.11794	(16122124)		
390713.19	3810849.17	2.22336	(16122124)	390724.60
3810828.74	2.30724	(16122124)		
390736.01	3810808.30	2.34411	(16122124)	390747.41
3810787.87	2.36404	(16122124)		
390758.82	3810767.43	2.37143	(16122124)	390770.23
3810746.99	2.39640	(16122124)		
390781.63	3810726.56	2.41848	(16122124)	390793.04
3810706.12	2.43256	(16122124)		

▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 1165

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

		** CONC OF ALL		IN MICROGRAMS/M**3	
**					
X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	
Y-COORD (M)	CONC	(YYMMDDHH)			

390804.45	3810685.69	2.45392	(16122124)	390815.85	
3810665.25	2.46134 (16122124)				
390850.52	3810642.24	2.39187	(16122124)	390873.78	
3810639.66	2.32682 (16122124)				
390897.04	3810637.08	2.26619	(16122124)	390920.31	
3810634.50	2.20948 (16122124)				
390943.57	3810631.92	2.14019	(16122124)	390966.83	
3810629.34	2.06840 (16122124)				
390990.09	3810626.76	1.99406	(16122124)	391013.35	
3810624.18	2.00427 (18010816)				
391036.61	3810621.60	2.03397	(18010816)	391059.87	
3810619.02	2.09269 (18010816)				
391083.13	3810616.44	2.10201	(18010816)	391106.40	
3810613.86	2.07746 (18010816)				
391129.66	3810611.28	2.09906	(18010816)	391152.92	
3810608.70	2.10035 (18010816)				
391176.18	3810606.13	2.10339	(18010816)	391199.44	
3810603.55	2.20726 (16011708)				
391222.70	3810600.97	2.39082	(16011708)	391245.96	
3810598.39	2.57144 (16011708)				
391269.22	3810595.81	2.73230	(16011708)	391292.49	
3810593.23	3.70628 (16011708)				
391315.75	3810590.65	4.18868	(16011708)	391339.01	
3810588.07	4.31148 (16011708)				
391362.27	3810585.49	3.86761	(16011708)	391385.53	
3810582.91	2.85580 (16011708)				
391408.79	3810580.33	1.72731	(16011708)	391432.05	
3810577.75	0.95660 (16011708)				
391455.31	3810575.17	0.85234	(18120708)	391478.58	
3810572.59	0.82046 (18120708)				
391501.84	3810570.01	0.82191	(18120708)	391525.10	
3810567.44	0.83469 (18120708)				
391548.36	3810564.86	0.95949	(19020824)	391571.62	
3810562.28	1.13777 (19020824)				
391594.88	3810559.70	1.30350	(19020824)	391618.14	
3810557.12	1.42600 (18092724)				
391641.40	3810554.54	1.64544	(18092724)	391664.67	
3810551.96	2.04645 (18092724)				
391687.93	3810549.38	2.17018	(18092724)	391711.19	

3810546.80	1.88489	(18092724)		
391734.45	3810544.22	1.74837	(19112424)	391757.71
3810541.64	1.51912	(19112424)		
391780.97	3810539.06	1.14063	(19112424)	391804.23
3810536.48	0.94645	(19021124)		
391827.49	3810533.90	1.01229	(19021124)	391850.76
3810531.32	1.07028	(19021124)		
391874.02	3810528.75	1.10082	(19021124)	391897.28
3810526.17	1.11198	(19011524)		
391920.54	3810523.59	1.23440	(19011524)	391943.80
3810521.01	1.49326	(18121924)		
391967.06	3810518.43	1.83811	(18121924)	391990.32
3810515.85	2.25384	(20013024)		
392013.58	3810513.27	2.78545	(20013024)	392036.85
3810510.69	3.27322m	(18120924)		
392060.11	3810508.11	3.76718m	(18120924)	392083.37
3810505.53	3.81965m	(18120924)		
392106.63	3810502.95	4.10584m	(18120924)	392129.89
3810500.37	4.19525m	(18120924)		
392153.15	3810497.79	3.74718m	(18120924)	392176.41
3810495.21	3.21023m	(18120924)		
392199.67	3810492.64	2.56800	(18120308)	392222.94
3810490.06	1.83849	(17030408)		
392246.20	3810487.48	1.60113	(17030408)	392269.46
3810484.90	1.75931	(17030408)		
392292.72	3810482.32	2.25357	(18120308)	392315.98
3810479.74	2.60382	(18120308)		
392339.24	3810477.16	3.07119	(19010508)	392362.50
3810474.58	3.26242	(19010508)		
392385.76	3810472.00	3.34491	(19010508)	392409.02
3810469.42	3.29791	(17123108)		
392432.29	3810466.84	3.29554	(17123108)	392455.55
3810464.26	3.48115	(17123108)		
392478.81	3810461.68	3.57639	(16010224)	392502.07
3810459.10	3.45488	(16010224)		
392525.33	3810456.52	3.18589	(16010224)	392548.59
3810453.95	2.85992	(16010224)		
392571.85	3810451.37	2.55255	(16010224)	392595.11
3810448.79	2.25505	(19011924)		
392618.38	3810446.21	1.99636	(19011924)	392641.64
3810443.63	1.67733	(19011924)		

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 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 1166

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION

VALUES FOR SOURCE GROUP: ALL

INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
392664.90	3810441.05	1.39710	(16010224)	392688.16
3810438.47	1.31465 (19111208)			
392711.42	3810435.89	1.31659	(19111208)	392734.68
3810433.31	1.30971 (19111208)			
392757.94	3810430.73	1.29389	(19111208)	392781.20
3810428.15	1.30224 (20013024)			
392804.47	3810425.57	1.38912	(20013024)	392827.73
3810422.99	1.49236 (20013024)			
392850.99	3810420.41	1.51904	(20013024)	392874.25
3810417.83	1.40751 (18020724)			
392897.51	3810415.26	1.66256	(18020724)	392920.77
3810412.68	1.28181 (20060108)			
392944.03	3810410.10	1.25596	(20060108)	392967.29
3810407.52	1.38181 (18020724)			
392990.56	3810404.94	1.18915	(20060108)	393013.82
3810402.36	0.98015 (16111324)			
393037.08	3810399.78	0.92312	(16111324)	393060.34
3810397.20	0.88017 (16111324)			
393083.60	3810394.62	0.85183	(18120624)	393106.86
3810392.04	0.84846 (18120624)			
393130.12	3810389.46	0.84678	(17090108)	393153.38
3810386.88	0.88082 (17090108)			
393176.65	3810384.30	0.88698	(17090108)	393199.91
3810381.72	0.84966 (17090108)			
393223.17	3810379.14	0.90812	(19011524)	393246.43
3810376.57	1.00333 (19011524)			
393269.69	3810373.99	0.97106	(19011524)	393292.95
3810371.41	0.90011 (19011524)			
393316.21	3810368.83	0.87009	(18012824)	393339.47
3810366.25	0.95854 (19120524)			
393362.74	3810363.67	1.02615	(19120524)	393386.00
3810361.09	1.03296 (19120524)			
393409.26	3810358.51	1.02204	(19120524)	393432.52
3810355.93	0.99125 (19120524)			
393455.78	3810353.35	0.95101	(19120524)	393479.04
3810350.77	0.97861 (18110124)			
393502.30	3810348.19	0.99022	(18110124)	393525.56

3810345.61	1.01070	(18110124)		
393548.83	3810343.03	0.99161	(18110124)	393572.09
3810340.45	0.96530	(18110124)		
393595.35	3810337.88	0.91104	(18110124)	393618.61
3810335.30	0.83933	(18110124)		
393641.87	3810332.72	0.92122	(19102224)	393665.13
3810330.14	1.03961	(19102224)		
393688.39	3810327.56	1.15060	(19102224)	393711.65
3810324.98	1.23982	(19102224)		
393734.91	3810322.40	1.30198	(19102224)	393758.18
3810319.82	1.32070	(19102224)		
393781.44	3810317.24	1.31372	(19102224)	393804.70
3810314.66	1.26735	(19102224)		
393827.96	3810312.08	1.19158	(19102224)	393851.22
3810309.50	1.08701	(19102224)		
393874.48	3810306.92	0.95854	(19102224)	393897.74
3810304.34	0.82657	(19102224)		
393921.00	3810301.77	0.77262	(16122608)	393944.27
3810299.19	0.77620	(16122608)		
394362.97	3810252.76	1.46352	(19011524)	394386.23
3810250.18	1.32579	(19011524)		
394409.49	3810247.60	1.18915	(19011524)	394432.75
3810245.02	1.05318	(19011524)		
394456.01	3810242.44	0.89676	(19011524)	394479.27
3810239.86	0.89982	(17122616)		
394502.54	3810237.28	0.92550	(17122616)	394525.80
3810234.70	0.94842	(17122616)		
394549.06	3810232.12	0.82083	(17013024)	394572.32
3810229.54	0.80791	(17013024)		
394595.58	3810226.96	0.75417c	(19031908)	394618.84
3810224.39	0.82534c	(19031908)		
394642.10	3810221.81	0.87174c	(19031908)	394665.36
3810219.23	0.88180c	(19031908)		
394688.63	3810216.65	0.98118	(19011208)	394711.89
3810214.07	1.11871	(19011208)		
394735.15	3810211.49	1.20218	(19011208)	394758.41
3810208.91	1.21725	(19011208)		
394781.67	3810206.33	1.18443	(19011208)	394804.93
3810203.75	1.08912	(19011208)		
394828.19	3810201.17	0.97767	(19011208)	394851.45
3810198.59	0.89541	(19011208)		
394874.72	3810196.01	0.73780	(19011208)	394897.98
3810193.43	0.54110	(18012808)		

▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL		IN MICROGRAMS/M**3	
**			
X-COORD (M)	Y-COORD (M)	CONC (YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC (YYMMDDHH)		

394921.24	3810190.85	0.49234 (18012808)	394944.50
3810188.27	0.53166m (19031008)		
394967.76	3810185.70	0.60936m (19031008)	394991.02
3810183.12	0.63429m (19031008)		
395014.28	3810180.54	0.59827m (19031008)	395037.54
3810177.96	0.65047 (20102824)		
395060.81	3810175.38	0.71294 (20102824)	395084.07
3810172.80	0.73482 (20102824)		
395107.33	3810170.22	0.73424 (20102824)	395130.59
3810167.64	0.72956 (20102824)		
395153.85	3810165.06	0.74244 (18122016)	395177.11
3810162.48	0.76534 (18122016)		
395200.37	3810159.90	0.78508 (18122016)	395223.63
3810157.32	0.80129 (18122016)		
395246.89	3810154.74	0.81368 (18122016)	395270.16
3810152.16	0.82210 (18122016)		
395293.42	3810149.58	0.82642 (18122016)	395316.68
3810147.01	0.82659 (18122016)		
395339.94	3810144.43	0.82145 (18122016)	395363.20
3810141.85	0.81323 (18122016)		
395386.46	3810139.27	0.80096 (18122016)	395409.72
3810136.69	0.78490 (18122016)		
395432.98	3810134.11	0.76525 (18122016)	395456.25
3810131.53	0.74231 (18122016)		
395479.51	3810128.95	0.71647 (18122016)	395502.77
3810126.37	0.68811 (18122016)		
395526.03	3810123.79	0.65762 (18122016)	395549.29
3810121.21	0.62544 (18122016)		
395572.55	3810118.63	0.59203 (18122016)	395595.81
3810116.05	0.55779 (18122016)		
395619.07	3810113.47	0.52313 (18122016)	395642.34
3810110.90	0.48842 (18122016)		
395665.60	3810108.32	0.46723 (17120816)	395688.86
3810105.74	0.47743 (17120816)		
395712.12	3810103.16	0.48495 (17120816)	395735.38

3810100.58	0.48969 (17120816)			
395758.64	3810098.00	0.50107 (17031408)		395781.90
3810095.42	0.51384 (17031408)			
395805.16	3810092.84	0.52411 (17031408)		395828.43
3810090.26	0.53172 (17031408)			
395851.69	3810087.68	0.53655 (17031408)		395874.95
3810085.10	0.53856 (17031408)			
395898.21	3810082.52	0.53772 (17031408)		395921.47
3810079.94	0.54142 (17121216)			
395944.73	3810077.36	0.57899 (17121216)		395967.99
3810074.78	0.61705 (17121216)			
395991.25	3810072.21	0.65533 (17121216)		396014.52
3810069.63	0.69350 (17121216)			
396037.78	3810067.05	0.73121 (17121216)		396061.04
3810064.47	0.76817 (17121216)			
396084.30	3810061.89	0.80394 (17121216)		396107.56
3810059.31	0.83820 (17121216)			
396130.82	3810056.73	0.87060 (17121216)		396154.08
3810054.15	0.90079 (17121216)			
396177.34	3810051.57	0.92847 (17121216)		396200.61
3810048.99	0.95334 (17121216)			
396223.87	3810046.41	0.97510 (17121216)		396247.13
3810043.83	0.99353 (17121216)			
396270.39	3810041.25	1.00842 (17121216)		396293.65
3810038.67	1.01961 (17121216)			
396316.91	3810036.09	1.02698 (17121216)		396340.17
3810033.52	1.03046 (17121216)			
396363.43	3810030.94	1.03004 (17121216)		396386.70
3810028.36	1.02574 (17121216)			
396409.96	3810025.78	1.01762 (17121216)		396433.22
3810023.20	1.00580 (17121216)			
396456.48	3810020.62	0.99043 (17121216)		396479.74
3810018.04	0.97172 (17121216)			
396503.00	3810015.46	0.94992 (17121216)		396526.26
3810012.88	0.92527 (17121216)			
396549.52	3810010.30	0.89808 (17121216)		396572.78
3810007.72	0.86864 (17121216)			
396596.05	3810005.14	0.83723 (17121216)		396619.31
3810002.56	0.80424 (17121216)			
396642.57	3809999.98	0.76998 (17121216)		396665.83
3809997.40	0.73477 (17121216)			
396689.09	3809994.83	0.71109 (17122816)		396712.35
3809992.25	0.71045 (17010716)			
396735.61	3809989.67	0.74326 (17010716)		387918.53
3815855.95	1.52655 (20122524)			
*** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume Study *** 08/11/25 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study *** 09:14:47				

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***

INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
387917.75	3815879.42	1.48958	(20122524)	387916.96
3815902.90	1.44469	(20122524)		
387916.17	3815926.37	1.39330	(20122524)	387915.39
3815949.84	1.44227c	(20122908)		
387914.60	3815973.31	1.50525c	(20122908)	387913.82
3815996.79	1.56376c	(20122908)		
387913.03	3816020.26	1.61414c	(20122908)	387912.25
3816043.73	1.65625c	(20122908)		
387911.46	3816067.20	1.69281c	(20122908)	387910.67
3816090.68	1.72429c	(20122908)		
387909.89	3816114.15	1.74906c	(20122908)	387909.10
3816137.62	1.76681c	(20122908)		
386597.36	3815790.89	0.95670	(20020408)	386608.77
3815770.44	0.86576	(20020408)		
386620.19	3815750.00	0.77220	(20020408)	386631.60
3815729.55	0.70388	(20020408)		
386643.01	3815709.10	0.65373	(20020408)	386654.43
3815688.65	0.63816	(20020408)		
386665.84	3815668.21	0.61721	(20020408)	386677.25
3815647.76	0.57738	(20020408)		
386688.66	3815627.31	0.52883	(20011816)	386700.08
3815606.86	0.54189	(20011816)		
386711.49	3815586.42	0.55390	(20011816)	386722.90
3815565.97	0.57838	(19011516)		
386734.32	3815545.52	0.63134	(19011516)	386745.73
3815525.07	0.68468	(19011516)		
386757.14	3815504.63	0.73769	(19011516)	386768.56
3815484.18	0.78960	(19011516)		
386779.97	3815463.73	0.83957	(19011516)	386791.38
3815443.28	0.88673	(19011516)		
386802.80	3815422.84	0.93049	(19011516)	386814.21
3815402.39	0.96958	(19011516)		
386825.62	3815381.94	1.00348	(19011516)	386837.04

3815361.49	1.03147	(19011516)		
386848.45	3815341.05		1.18128	(20011816) 386859.86
3815320.60	1.23254	(18091708)		
386871.28	3815300.15		1.45427	(18091708) 386882.69
3815279.71	2.14804	(19011516)		
386894.10	3815259.26		2.13600	(19011516) 386905.52
3815238.81	2.10859	(19011516)		
386916.93	3815218.36		2.06626	(19011516) 386928.34
3815197.92	2.13400	(18011724)		
386939.76	3815177.47		2.19267	(18011724) 386951.17
3815157.02	2.27141	(18011724)		
386962.58	3815136.57		2.15147	(18011724) 386974.00
3815116.13	1.98824	(18011724)		
386985.41	3815095.68		2.04135c	(17011624) 386996.82
3815075.23	2.19092c	(17011624)		
387008.24	3815054.78		2.33094c	(17011624) 387019.65
3815034.34	2.42250c	(17011624)		
387031.06	3815013.89		2.48465c	(17011624) 387042.48
3814993.44	2.42675c	(17011624)		
387053.89	3814972.99		2.27830c	(17011624) 387065.30
3814952.55	2.46046c	(20101508)		
387076.72	3814932.10		2.60399c	(20101508) 387088.13
3814911.65	2.75971c	(20101508)		
387099.54	3814891.20		2.76289c	(20101508) 387110.95
3814870.76	2.70521c	(20101508)		
387122.37	3814850.31		2.60851c	(20101508) 387133.78
3814829.86	2.50075c	(20101508)		
387145.19	3814809.42		2.37348	(16122308) 387156.61
3814788.97	2.43877	(16122308)		
387168.02	3814768.52		2.43500	(16122308) 387179.43
3814748.07	2.27593	(16122308)		
387190.85	3814727.63		1.96692	(17022608) 387202.26
3814707.18	1.79046	(17022608)		
387213.67	3814686.73		1.65326	(17022608) 387225.09
3814666.28	1.50853	(18031124)		
387236.50	3814645.84		1.27161	(18031124) 387247.91
3814625.39	1.10821	(18111108)		
387259.33	3814604.94		1.13575	(18111108) 387270.74
3814584.49	0.89511	(19012208)		
387282.15	3814564.05		0.86555	(19012208) 387293.57
3814543.60	0.93495	(19012208)		
387304.98	3814523.15		0.91249	(19012208) 387316.39
3814502.70	0.85414	(19012208)		
387327.81	3814482.26		0.79847	(20020724) 387339.22
3814461.81	0.80162	(19012208)		
387350.63	3814441.36		1.12390	(18111108) 387362.05
3814420.91	1.09464	(18111108)		

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Study *** 08/11/25

*** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study

*** 09:14:47

PAGE 1169

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
387373.46	3814400.47	1.05607	(18111108)	387384.87
3814380.02	1.01076 (18111108)			
387396.29	3814359.57	0.96167	(18111108)	387407.70
3814339.12	0.90928 (18111108)			
387419.11	3814318.68	0.85536	(18111108)	387430.53
3814298.23	1.00122c (20112424)			
387441.94	3814277.78	1.25452	(16103008)	387453.35
3814257.34	1.57450 (16103008)			
387464.77	3814236.89	1.52203	(16103008)	387476.18
3814216.44	1.33306 (16103008)			
387487.59	3814195.99	1.23651	(19091724)	387499.00
3814175.55	1.08060 (19091724)			
387510.42	3814155.10	0.92840	(19091724)	387521.83
3814134.65	0.75205 (19091724)			
387533.24	3814114.20	0.72839	(19091724)	387544.66
3814093.76	0.65494 (19122524)			
387556.07	3814073.31	0.55731	(19122524)	387567.48
3814052.86	0.50900 (18012724)			
387578.90	3814032.41	0.47374	(18012724)	387590.31
3814011.97	0.44423 (18012724)			
387601.72	3813991.52	0.43099	(18012724)	387613.14
3813971.07	0.41709 (18012724)			
387624.55	3813950.62	0.39781	(18012724)	387635.96
3813930.18	0.37686 (18012724)			
387647.38	3813909.73	0.36247	(18012724)	387658.79
3813889.28	0.34379 (18012724)			
387670.20	3813868.83	0.32876	(18012724)	387681.62
3813848.39	0.31834 (18012724)			
387693.03	3813827.94	0.31194	(18012724)	387704.44
3813807.49	0.30762 (18012724)			
387715.86	3813787.04	0.30602	(18012724)	387727.27

3813766.60	0.31378	(18012724)		
387738.68	3813746.15	0.31923	(18012724)	387750.10
3813725.70	0.31562	(18012724)		
387761.51	3813705.26	0.30503	(18012724)	387772.92
3813684.81	0.29591	(18012724)		
387784.34	3813664.36	0.28823	(18012724)	387795.75
3813643.91	0.28304	(18012724)		
387807.16	3813623.47	0.31282	(17092624)	387818.58
3813603.02	0.35463	(17092624)		
387829.99	3813582.57	0.38726	(17092624)	387841.40
3813562.12	0.39944	(17092624)		
387852.82	3813541.68	0.39741	(17092624)	387864.23
3813521.23	0.38102	(17092624)		
387875.64	3813500.78	0.36053	(17092624)	387887.06
3813480.33	0.33610	(20120224)		
387898.47	3813459.89	0.33168	(20120224)	387909.88
3813439.44	0.31797	(20120224)		
387921.29	3813418.99	0.29626	(20120224)	387932.71
3813398.54	0.27283	(20120224)		
387944.12	3813378.10	0.25496	(16012524)	387955.53
3813357.65	0.27637	(16012524)		
387966.95	3813337.20	0.29698	(16012524)	387978.36
3813316.75	0.31592	(16012524)		
387989.77	3813296.31	0.33351	(16012524)	388001.19
3813275.86	0.34850	(16012524)		
388012.60	3813255.41	0.35840	(16012524)	388024.01
3813234.96	0.36862	(16012524)		
388035.43	3813214.52	0.37222	(16012524)	388046.84
3813194.07	0.37446	(16012524)		
388058.25	3813173.62	0.37505	(16012524)	388069.67
3813153.18	0.37954	(16012524)		
388081.08	3813132.73	0.38593	(16012524)	388092.49
3813112.28	0.39382	(16012524)		
388103.91	3813091.83	0.39881	(16012524)	388115.32
3813071.39	0.40341	(16012524)		
388126.73	3813050.94	0.40943	(16012524)	388138.15
3813030.49	0.41963	(16012524)		
388149.56	3813010.04	0.42906	(16012524)	388160.97
3812989.60	0.44968	(17013124)		
388172.39	3812969.15	0.52707	(17013124)	388183.80
3812948.70	0.60455	(17013124)		
388195.21	3812928.25	0.67704	(17013124)	388206.63
3812907.81	0.73821	(17013124)		
388218.04	3812887.36	1.02059	(18050708)	388229.45
3812866.91	1.41140	(18050708)		
388240.87	3812846.46	1.74586	(18050708)	388252.28
3812826.02	1.90399	(18050708)		
388263.69	3812805.57	1.85978	(18050708)	388275.11
3812785.12	1.67681	(17031508)		

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Study *** 08/11/25
 *** AERMET - VERSION 21112 *** *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 1170

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
388286.52	3812764.67	1.63709	(20030124)	388297.93
3812744.23	1.23368 (20030124)			
388309.35	3812723.78	1.26906	(20030124)	388320.76
3812703.33	1.29306 (20030124)			
388332.17	3812682.88	1.30679	(20030124)	388343.58
3812662.44	1.31070 (20030124)			
388355.00	3812641.99	1.30500	(20030124)	388366.41
3812621.54	1.28862 (20030124)			
388377.82	3812601.10	1.26650	(20030124)	388389.24
3812580.65	1.24049 (20030124)			
388400.65	3812560.20	1.22220	(18010824)	388412.06
3812539.75	1.24557 (18010824)			
388423.48	3812519.31	1.27117	(18010824)	388434.89
3812498.86	1.28278 (18010824)			
388446.30	3812478.41	1.30052	(18010824)	388457.72
3812457.96	1.31460 (18010824)			
388469.13	3812437.52	1.33303	(18010824)	388480.54
3812417.07	1.33957 (18010824)			
388491.96	3812396.62	1.34376	(18010824)	388503.37
3812376.17	1.34982 (18010824)			
388514.78	3812355.73	1.35264	(18010824)	388526.20
3812335.28	1.35034 (18010824)			
388537.61	3812314.83	1.36828	(20041008)	388549.02
3812294.38	1.38246 (20041008)			
388560.44	3812273.94	1.38283	(20041008)	388571.85
3812253.49	1.37724 (20041008)			
388583.26	3812233.04	1.36823	(20041008)	388594.68
3812212.59	1.35503 (20041008)			
388606.09	3812192.15	1.33699	(20041008)	388617.50

3812171.70	1.31285 (20041008)		
388628.92	3812151.25	1.28401 (20041008)	388640.33
3812130.80	1.25068 (20041008)		
388651.74	3812110.36	1.21384 (20041008)	388663.16
3812089.91	1.17378 (20041008)		
388674.57	3812069.46	1.13154 (20041008)	388685.98
3812049.02	1.13808 (18011324)		
388697.40	3812028.57	1.16614 (18011324)	388708.81
3812008.12	1.18648 (18011324)		
388720.22	3811987.67	1.19839 (18011324)	388731.64
3811967.23	1.20130 (18011324)		
388743.05	3811946.78	1.19465 (18011324)	388754.46
3811926.33	1.17940 (18011324)		
388765.87	3811905.88	1.15586 (18011324)	388777.29
3811885.44	1.14253 (20122708)		
388788.70	3811864.99	1.19299 (18120708)	388800.11
3811844.54	1.24138 (18120708)		
388811.53	3811824.09	1.28112 (18120708)	388822.94
3811803.65	1.31239 (18120708)		
388834.35	3811783.20	1.33488 (18120708)	388845.77
3811762.75	1.34864 (18120708)		
388857.18	3811742.30	1.35364 (18120708)	388868.59
3811721.86	1.35029 (18120708)		
388880.01	3811701.41	1.33890 (18120708)	388891.42
3811680.96	1.31642 (18120708)		
388902.83	3811660.51	1.27312 (18120708)	388914.25
3811640.07	1.22995 (18120708)		
388925.66	3811619.62	1.18380 (18120708)	388937.07
3811599.17	1.13069 (18120708)		
388948.49	3811578.73	1.12206 (18091324)	388959.90
3811558.28	1.11012 (18091324)		
388971.31	3811537.83	1.09350 (18091324)	388982.73
3811517.38	1.06781 (18091324)		
388994.14	3811496.94	1.03441 (18091324)	389005.55
3811476.49	1.00163 (18091324)		
389016.97	3811456.04	1.02688 (16091008)	389028.38
3811435.59	1.05474 (16091008)		
389039.79	3811415.15	1.07502 (16091008)	389051.21
3811394.70	1.09013 (16091008)		
389062.62	3811374.25	1.10399 (16091008)	389074.03
3811353.80	1.14255 (18041408)		
389085.45	3811333.36	1.17078 (18041408)	389096.86
3811312.91	1.19151 (18041408)		
389108.27	3811292.46	1.21543 (18041408)	389119.69
3811272.01	1.23438 (18041408)		
389131.10	3811251.57	1.25431 (18041408)	389142.51
3811231.12	1.27577 (18041408)		
389153.93	3811210.67	1.28600 (18041408)	389165.34
3811190.22	1.28285 (18041408)		
389176.75	3811169.78	1.28332 (19013108)	389188.16

3811149.33 1.31623 (19013108)

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Study *** 08/11/25

*** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
*** 09:14:47

PAGE 1171

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***

INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
389199.58	3811128.88	1.34811	(19013108)	389210.99
3811108.43	1.33476	(19013108)		
389222.40	3811087.99	1.31568	(19013108)	389233.82
3811067.54	1.30682	(19013108)		
389245.23	3811047.09	1.26720	(19013108)	389256.64
3811026.65	1.21940	(19013108)		
389268.06	3811006.20	1.20655	(19120508)	389279.47
3810985.75	1.17769	(19120508)		
389290.88	3810965.30	1.18364	(17010808)	389302.30
3810944.86	1.22682	(17010808)		
389313.71	3810924.41	1.24975	(17010808)	389325.12
3810903.96	1.24790	(17010808)		
389336.54	3810883.51	1.23949	(17010808)	389347.95
3810863.07	1.24492	(17010808)		
389359.36	3810842.62	1.25593	(17010808)	389370.78
3810822.17	1.28060	(19011508)		
389382.19	3810801.72	1.33716	(19011508)	389393.60
3810781.28	1.38105	(19011508)		
389405.02	3810760.83	1.38725	(19011508)	389416.43
3810740.38	1.40647	(19011508)		
389427.84	3810719.93	1.43462	(19011508)	389439.26
3810699.49	1.44672	(19011508)		
389450.67	3810679.04	1.45355	(19011508)	389462.08
3810658.59	1.44717	(19011508)		
389473.50	3810638.14	1.41236	(19011508)	389484.91
3810617.70	1.33526	(19011508)		
389496.32	3810597.25	1.25184	(19011508)	389507.74

3810576.80	1.18193	(18010224)		
389519.15	3810556.35	1.20038	(18010224)	389530.56
3810535.91	1.24276	(18010224)		
389541.98	3810515.46	1.27387	(18010224)	389553.39
3810495.01	1.28810	(18010224)		
389564.80	3810474.57	1.28825	(18010224)	389576.22
3810454.12	1.27364	(18010224)		
389587.63	3810433.67	1.26538	(18010224)	389599.04
3810413.22	1.26302	(18010224)		
389610.45	3810392.78	1.21241	(18010224)	389621.87
3810372.33	1.15946	(18010224)		
389633.28	3810351.88	1.14144	(18092924)	389644.69
3810331.43	1.13215	(18092924)		
389656.11	3810310.99	1.15719	(17122508)	389667.52
3810290.54	1.17391	(17122508)		
389678.93	3810270.09	1.18571	(17122508)	389690.35
3810249.64	1.19282	(17122508)		
389701.76	3810229.20	1.19399	(17122508)	389713.17
3810208.75	1.18754	(17122508)		
389724.59	3810188.30	1.16304	(17122508)	389736.00
3810167.85	1.15680	(17122508)		
389747.41	3810147.41	1.13460	(17122508)	389758.83
3810126.96	1.10806	(17122508)		
389770.24	3810106.51	1.05876	(17122508)	389781.65
3810086.06	1.07892	(16110424)		
389793.07	3810065.62	1.12995	(16110424)	389804.48
3810045.17	1.16539	(16110424)		
389815.89	3810024.72	1.20473	(16110424)	389827.31
3810004.27	1.22948	(16110424)		
389838.72	3809983.83	1.29935	(16122124)	389850.13
3809963.38	1.37649	(16122124)		
389861.55	3809942.93	1.57021	(16122124)	389872.96
3809922.49	1.75172	(16122124)		
389884.37	3809902.04	1.92559	(16122124)	389895.79
3809881.59	2.09984	(16122124)		
389907.20	3809861.14	2.27124	(16122124)	389918.61
3809840.70	2.43907	(16122124)		
389930.03	3809820.25	2.61462	(16122124)	389941.44
3809799.80	2.79725	(16122124)		
389952.85	3809779.35	2.97438	(16122124)	389964.27
3809758.91	3.12765	(16122124)		
389975.68	3809738.46	3.26173	(16122124)	389987.09
3809718.01	3.35296	(16122124)		
389998.51	3809697.56	3.40489	(16122124)	390009.92
3809677.12	3.41961	(16122124)		
390021.33	3809656.67	3.38310	(16122124)	390032.74
3809636.22	3.30753	(16122124)		
390044.16	3809615.77	3.21454	(16122124)	390055.57
3809595.33	3.10592	(16122124)		
390066.98	3809574.88	2.93218	(16122124)	390078.40

PAGE 1172
*** MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ_U*
*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** CONC OF ALL IN MICROGRAMS/M**3

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
390159.63	3809526.24	2.31337	(17021608)	390182.91
3809523.66	2.39258 (17021608)			
390206.18	3809521.08	2.44217	(17021608)	390229.46
3809518.50	2.47354 (17021608)			
390252.73	3809515.92	2.46123	(17021608)	390276.01
3809513.34	2.40150 (17021608)			
390299.28	3809510.76	2.30453	(17021608)	390322.56
3809508.18	2.19217 (17021608)			
390345.83	3809505.60	2.12037	(18010816)	390369.10
3809503.02	2.14351 (18010816)			
390392.38	3809500.43	2.15245	(18010816)	390415.65
3809497.85	2.14662 (18010816)			
390438.93	3809495.27	2.12731	(18010816)	390462.20
3809492.69	2.09607 (18010816)			
390485.48	3809490.11	2.05366	(18010816)	390508.75
3809487.53	1.99997 (18010816)			
390532.02	3809484.95	2.04516	(16011708)	390555.30
3809482.37	2.29708 (16011708)			
390578.57	3809479.79	2.52427	(16011708)	390601.85
3809477.21	2.74134 (16011708)			
390625.12	3809474.63	3.03333	(16011708)	390648.40
3809472.05	3.31825 (16011708)			
390671.67	3809469.46	3.43863	(16011708)	390694.95
3809466.88	3.41281 (16011708)			
390718.22	3809464.30	3.64464	(16011708)	390741.49

3809461.72	3.70129	(16011708)		
390764.77	3809459.14	3.83527	(16011708)	390788.04
3809456.56	4.20238	(16011708)		
390811.32	3809453.98	4.19471	(16011708)	390834.59
3809451.40	4.10829	(16011708)		
390857.87	3809448.82	3.97200	(16011708)	390881.14
3809446.24	3.78472	(16011708)		
390904.42	3809443.66	3.55905	(16011708)	390927.69
3809441.08	3.30920	(16011708)		
390950.96	3809438.50	3.03798	(16011708)	390974.24
3809435.91	2.74390	(16011708)		
390997.51	3809433.33	2.51539	(18092724)	391020.79
3809430.75	2.50675	(18092724)		
391044.06	3809428.17	2.45187	(18092724)	391067.34
3809425.59	2.37377	(18092724)		
391090.61	3809423.01	2.26043	(18092724)	391113.88
3809420.43	2.09519	(18092724)		
391137.16	3809417.85	1.88819	(18092724)	391160.43
3809415.27	1.85552	(20021208)		
391183.71	3809412.69	1.84269	(20021208)	391206.98
3809410.11	1.63895	(20021208)		
391230.26	3809407.53	1.56672	(20021208)	391253.53
3809404.95	1.59768	(20021208)		
391276.81	3809402.36	1.61791	(20021208)	391300.08
3809399.78	2.16042	(20021208)		
391323.35	3809397.20	2.50532	(20021208)	391346.63
3809394.62	2.50934	(20021208)		
391369.90	3809392.04	2.49600	(20013024)	391393.18
3809389.46	2.51673	(20013024)		
391416.45	3809386.88	2.18367	(20013024)	391439.73
3809384.30	1.70013	(20013024)		
391463.00	3809381.72	1.74441m	(18120924)	391486.28
3809379.14	2.34525m	(18120924)		
391509.55	3809376.56	2.79583m	(18120924)	391532.82
3809373.98	2.79829m	(18120924)		
391556.10	3809371.40	2.73295m	(18120924)	391579.37
3809368.81	3.27875m	(18120924)		
391602.65	3809366.23	3.37531m	(18120924)	391625.92
3809363.65	3.33110m	(18120924)		
391649.20	3809361.07	3.25685m	(18120924)	391672.47
3809358.49	3.33165	(18120308)		
391695.75	3809355.91	3.44930	(18120308)	391719.02
3809353.33	3.53216	(18120308)		
391742.29	3809350.75	3.55775	(18120308)	391765.57
3809348.17	3.52308	(18120308)		
391788.84	3809345.59	3.44081	(18120308)	391812.12
3809343.01	3.31483	(18120308)		
391835.39	3809340.43	3.10122	(18120308)	391858.67
3809337.84	2.92839	(19010508)		
391881.94	3809335.26	3.01347	(19010508)	391905.21

3809332.68 2.86828 (19010508)
 391928.49 3809330.10 2.63837 (19010508) 391951.76
 3809327.52 2.65493 (17123108)
 391975.04 3809324.94 2.76928 (17123108) 391998.31
 3809322.36 2.86368 (17123108)
 ▲ *** AERMOD - VERSION 24142 *** *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 1173

*** MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ_U*

 *** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
392021.59	3809319.78	2.87901	(16010224)	392044.86
3809317.20	2.74214 (16010224)			
392068.14	3809314.62	2.56122	(16010224)	392091.41
3809312.04	2.73095 (16010224)			
392114.68	3809309.46	2.75595	(16010224)	392137.96
3809306.88	2.41839 (16010224)			
392161.23	3809304.29	2.21902	(16010224)	392184.51
3809301.71	2.07447 (16010224)			
392207.78	3809299.13	2.07403	(17102724)	392231.06
3809296.55	2.27518 (17102724)			
392254.33	3809293.97	2.42951	(17102724)	392277.61
3809291.39	2.35730 (17102724)			
392300.88	3809288.81	2.13184	(17102724)	392324.15
3809286.23	1.99192 (17102724)			
392347.43	3809283.65	1.76192	(17102724)	392370.70
3809281.07	1.68448 (17102724)			
392393.98	3809278.49	1.61804	(20013024)	392417.25
3809275.91	1.54293 (16122308)			
392440.53	3809273.33	1.48527	(16122308)	392463.80
3809270.74	1.29177 (16122308)			
392487.07	3809268.16	1.08773	(16122308)	392510.35
3809265.58	1.13213 (18020724)			
392533.62	3809263.00	1.10942	(18020724)	392556.90

3809260.42	1.02800	(20060108)		
392580.17	3809257.84	1.02929	(20060108)	392603.45
3809255.26	0.97948	(20060108)		
392626.72	3809252.68	0.81624	(20060108)	392650.00
3809250.10	0.78627	(16111324)		
392673.27	3809247.52	0.75256	(16111324)	392696.54
3809244.94	0.74270	(16111324)		
392719.82	3809242.36	0.71451	(16111324)	392743.09
3809239.78	0.67480	(18120624)		
392766.37	3809237.19	0.68011	(17101608)	392789.64
3809234.61	0.68415	(17101608)		
392812.92	3809232.03	0.68612	(17101608)	392836.19
3809229.45	0.68599	(17101608)		
392859.47	3809226.87	0.68373	(17101608)	392882.74
3809224.29	0.67936	(17101608)		
392906.01	3809221.71	0.55054	(19103124)	392929.29
3809219.13	0.54161	(19103124)		
392952.56	3809216.55	0.53995	(17010624)	392975.84
3809213.97	0.54737	(17010624)		
392999.11	3809211.39	0.55173	(17010624)	393022.39
3809208.81	0.53891	(17010624)		
393045.66	3809206.22	0.53257	(18012824)	393068.93
3809203.64	0.52990	(18012824)		
393092.21	3809201.06	0.53124	(19120524)	393115.48
3809198.48	0.52257	(18012824)		
393138.76	3809195.90	0.49880	(18012824)	393162.03
3809193.32	0.48462	(18110124)		
393185.31	3809190.74	0.50039	(18110124)	393208.58
3809188.16	0.50576	(18110124)		
393231.86	3809185.58	0.49790	(18110124)	393255.13
3809183.00	0.47077	(18110124)		
393278.40	3809180.42	0.43478	(18110124)	393301.68
3809177.84	0.39879	(18110124)		
393324.95	3809175.26	0.36595	(18110124)	393348.23
3809172.67	0.34053	(18110124)		
393371.50	3809170.09	0.32654	(18120624)	393394.78
3809167.51	0.32748	(18120624)		
393418.05	3809164.93	0.32589	(18120624)	393441.33
3809162.35	0.32070	(18120624)		
393464.60	3809159.77	0.32414	(19102224)	393487.87
3809157.19	0.38886	(19102224)		
393511.15	3809154.61	0.44244	(19102224)	393534.42
3809152.03	0.48341	(19102224)		
393557.70	3809149.45	0.50912	(19102224)	393976.64
3809102.99	0.91071	(19010416)		
393999.91	3809100.41	0.93996	(19010416)	394023.19
3809097.83	0.96432	(19010416)		
394046.46	3809095.25	0.98335	(19010416)	394069.73
3809092.67	0.99671	(19010416)		
394093.01	3809090.09	1.00418	(19010416)	394116.28

3809015.25	0.43400	(17122616)		
394791.24	3809012.67	0.42535	(17122616)	394814.52
3809010.09	0.41701	(17122616)		
394837.79	3809007.50	0.40779	(17122616)	394861.06
3809004.92	0.39775	(17122616)		
394884.34	3809002.34	0.38698	(17122616)	394907.61
3808999.76	0.37558	(17122616)		
394930.89	3808997.18	0.36361	(17122616)	394954.16
3808994.60	0.36983	(18122016)		
394977.44	3808992.02	0.39313	(18122016)	395000.71
3808989.44	0.41881	(18122016)		
395023.99	3808986.86	0.44483	(18122016)	395047.26
3808984.28	0.47097	(18122016)		
395070.53	3808981.70	0.49699	(18122016)	395093.81
3808979.12	0.52455	(18122016)		
395117.08	3808976.53	0.54962	(18122016)	395140.36
3808973.95	0.57385	(18122016)		
395163.63	3808971.37	0.59696	(18122016)	395186.91
3808968.79	0.61870	(18122016)		
395210.18	3808966.21	0.63693	(18122016)	395233.45
3808963.63	0.65517	(18122016)		
395256.73	3808961.05	0.67133	(18122016)	395280.00
3808958.47	0.68519	(18122016)		
395303.28	3808955.89	0.69659	(18122016)	395326.55
3808953.31	0.70536	(18122016)		
395349.83	3808950.73	0.71140	(18122016)	395373.10
3808948.15	0.71461	(18122016)		
395396.38	3808945.57	0.71496	(18122016)	395419.65
3808942.98	0.71242	(18122016)		
395442.92	3808940.40	0.70704	(18122016)	395466.20
3808937.82	0.69886	(18122016)		
395489.47	3808935.24	0.68800	(18122016)	395512.75
3808932.66	0.67458	(18122016)		
395536.02	3808930.08	0.65774	(18122016)	395559.30
3808927.50	0.63973	(18122016)		
395582.57	3808924.92	0.61977	(18122016)	395605.85
3808922.34	0.59806	(18122016)		
395629.12	3808919.76	0.57588	(18122016)	395652.39
3808917.18	0.55143	(18122016)		
395675.67	3808914.60	0.52597	(18122016)	395698.94
3808912.02	0.49979	(18122016)		
395722.22	3808909.43	0.47313	(18122016)	395745.49
3808906.85	0.44626	(18122016)		
395768.77	3808904.27	0.41938	(18122016)	395792.04
3808901.69	0.39273	(18122016)		
395815.31	3808899.11	0.36651	(18122016)	395838.59
3808896.53	0.37253	(17031408)		
395861.86	3808893.95	0.38784	(17031408)	395885.14
3808891.37	0.40206	(17031408)		
395908.41	3808888.79	0.41502	(17031408)	395931.69

3808886.21	0.42659	(17031408)		
395954.96	3808883.63		0.43661	(17031408)
3808881.05	0.44499	(17031408)		395978.24
396001.51	3808878.47		0.45163	(17031408)
3808875.88	0.45644	(17031408)		396024.78
396048.06	3808873.30		0.45938	(17031408)
3808870.72	0.46041	(17031408)		396071.33
396094.61	3808868.14		0.45952	(17031408)
3808865.56	0.45675	(17031408)		396117.88

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 Study *** 08/11/25

*** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 1175

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		

396141.16	3808862.98	0.46025	(17121216)	396164.43
3808860.40	0.48898	(17121216)		
396187.71	3808857.82	0.51812	(17121216)	396210.98
3808855.24	0.54747	(17121216)		
396234.25	3808852.66	0.57688	(17121216)	396257.53
3808850.08	0.60615	(17121216)		
396280.80	3808847.50	0.63506	(17121216)	396304.08
3808844.91	0.66342	(17121216)		
396327.35	3808842.33	0.69100	(17121216)	396350.63
3808839.75	0.71760	(17121216)		
396373.90	3808837.17	0.74299	(17121216)	396397.18
3808834.59	0.76696	(17121216)		
396420.45	3808832.01	0.78932	(17121216)	396443.72
3808829.43	0.81249	(17121216)		
396467.00	3808826.85	0.83113	(17121216)	396490.27
3808824.27	0.84764	(17121216)		
396513.55	3808821.69	0.86188	(17121216)	396536.82
3808819.11	0.87371	(17121216)		
396560.10	3808816.53	0.88305	(17121216)	396583.37

3808813.95	0.88980	(17121216)		
396606.64	3808811.36	0.89392	(17121216)	396629.92
3808808.78	0.89538	(17121216)		
396653.19	3808806.20	0.89418	(17121216)	396676.47
3808803.62	0.89033	(17121216)		
396699.74	3808801.04	0.88389	(17121216)	396723.02
3808798.46	0.87493	(17121216)		
396746.29	3808795.88	0.86354	(17121216)	396769.57
3808793.30	0.84984	(17121216)		
396792.84	3808790.72	0.83395	(17121216)	396816.11
3808788.14	0.81603	(17121216)		
396839.39	3808785.56	0.79624	(17121216)	396862.66
3808782.98	0.77477	(17121216)		
396885.94	3808780.40	0.75178	(17121216)	396909.21
3808777.81	0.72750	(17121216)		
396932.49	3808775.23	0.70210	(17121216)	396955.76
3808772.65	0.67580	(17121216)		
396979.04	3808770.07	0.64877	(17121216)	397002.31
3808767.49	0.63060	(17122816)		
397025.58	3808764.91	0.62145	(17122816)	397048.86
3808762.33	0.61011	(17122816)		
397072.13	3808759.75	0.59673	(17122816)	397095.41
3808757.17	0.58146	(17122816)		
397118.68	3808754.59	0.56452	(17122816)	397141.96
3808752.01	0.54609	(17122816)		
397165.23	3808749.43	0.55726	(17010716)	397188.50
3808746.84	0.56664	(17010716)		
397211.78	3808744.26	0.57152	(17010716)	386585.95
3815811.34	1.00312	(20020408)		
386585.16	3815834.81	1.04833	(20020408)	386584.37
3815858.28	1.07940	(20020408)		
386583.59	3815881.76	1.09266	(20020408)	386582.80
3815905.23	1.07928	(20020408)		
386582.02	3815928.70	1.09149c	(20122908)	386581.23
3815952.17	1.28343c	(20122908)		
386580.44	3815975.65	1.48105c	(20122908)	386579.66
3815999.12	1.67713	(17122724)		
386578.87	3816022.59	1.77501	(17122724)	386578.09
3816046.06	1.94467	(17122724)		
386577.30	3816069.54	2.07879	(18010808)	386576.52
3816093.01	2.26863	(18010808)		
385264.78	3815746.27	0.82074c	(20122908)	385276.19
3815725.81	0.83300	(20122524)		
385287.61	3815705.36	0.85398	(20122524)	385299.03
3815684.90	0.87386	(20122524)		
385310.45	3815664.45	0.89456	(20122524)	385321.87
3815643.99	1.32933	(19020108)		
385333.28	3815623.53	1.64119	(19020108)	385344.70
3815603.08	1.87403	(19020108)		
385356.12	3815582.62	1.95902	(19020108)	385367.54

3815562.17	1.98371	(19020108)		
385378.96	3815541.71	1.95661	(19020108)	385390.37
3815521.26	1.90057	(19020108)		
385401.79	3815500.80	1.82972	(19020108)	385413.21
3815480.35	1.72541	(17122424)		
385424.63	3815459.89	1.49413	(17122424)	385436.04
3815439.43	1.08916	(20122524)		
385447.46	3815418.98	1.15947	(19011516)	385458.88
3815398.52	1.23817	(19011516)		
385470.30	3815378.07	1.29527	(19011516)	385481.72
3815357.61	1.34050	(19011516)		

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 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 1176

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
385493.13	3815337.16	1.40882	(19011516)	385504.55
3815316.70	1.53768	(19011516)		
385515.97	3815296.24	1.61352	(19011516)	385527.39
3815275.79	1.67136	(19011516)		
385538.80	3815255.33	1.73086	(19011516)	385550.22
3815234.88	1.78690	(19011516)		
385561.64	3815214.42	1.83539	(19011516)	385573.06
3815193.97	1.88056	(19011516)		
385584.48	3815173.51	1.91799	(19011516)	385595.89
3815153.06	1.93718	(19011516)		
385607.31	3815132.60	1.94550	(19011516)	385618.73
3815112.14	1.94436	(19011516)		
385630.15	3815091.69	1.93373	(19011516)	385641.57
3815071.23	1.91761	(19011516)		
385652.98	3815050.78	1.89554	(19011516)	385664.40
3815030.32	1.86587	(19011516)		
385675.82	3815009.87	1.83079	(19011516)	385687.24

3814989.41	1.79413 (19011516)		
385698.65	3814968.95	1.71761 (19011516)	385710.07
3814948.50	1.61340 (19011516)		
385721.49	3814928.04	1.50690 (19011516)	385732.91
3814907.59	1.44967 (19011516)		
385744.33	3814887.13	1.37733 (19011516)	385755.74
3814866.68	1.28475 (19011516)		
385767.16	3814846.22	1.18161 (19011516)	385778.58
3814825.77	1.09589c (17011624)		
385790.00	3814805.31	1.08392c (17011624)	385801.41
3814784.85	1.08093c (17011624)		
385812.83	3814764.40	1.06797c (17011624)	385824.25
3814743.94	1.05067c (17011624)		
385835.67	3814723.49	1.03227c (17011624)	385847.09
3814703.03	1.01042c (17011624)		
385858.50	3814682.58	0.98580c (17011624)	385869.92
3814662.12	0.98356c (20101508)		
385881.34	3814641.66	0.98391c (20101508)	385892.76
3814621.21	0.97826c (20101508)		
385904.18	3814600.75	0.97339c (20101508)	385915.59
3814580.30	0.96343c (20101508)		
385927.01	3814559.84	1.01233 (18031124)	385938.43
3814539.39	1.07514 (18031124)		
385949.85	3814518.93	1.13915 (18031124)	385961.26
3814498.48	1.19657 (18031124)		
385972.68	3814478.02	1.24905 (18031124)	385984.10
3814457.56	1.29672 (18031124)		
385995.52	3814437.11	1.34250 (18031124)	386006.94
3814416.65	1.39142 (18031124)		
386018.35	3814396.20	1.43959 (18031124)	386029.77
3814375.74	1.48003 (18031124)		
386041.19	3814355.29	1.88125 (18031124)	386052.61
3814334.83	2.40007 (18031124)		
386064.02	3814314.37	2.56970 (18031124)	386075.44
3814293.92	2.40098 (18031124)		
386086.86	3814273.46	1.95455 (18031124)	386098.28
3814253.01	1.75654 (19012208)		
386109.70	3814232.55	2.00832 (18031124)	386121.11
3814212.10	2.42985 (18031124)		
386132.53	3814191.64	2.67392 (18031124)	386143.95
3814171.19	2.73790 (18031124)		
386155.37	3814150.73	2.60411 (18031124)	386166.79
3814130.27	2.21217 (18031124)		
386178.20	3814109.82	1.49147 (18031124)	386189.62
3814089.36	1.45520 (18031124)		
386201.04	3814068.91	1.40955 (18031124)	386212.46
3814048.45	1.35597 (18031124)		
386223.87	3814028.00	1.29407 (18031124)	386235.29
3814007.54	1.23000 (18031124)		
386246.71	3813987.08	1.16227 (18031124)	386258.13

3813966.63	1.10775	(19091724)		
386269.55	3813946.17	1.07834	(19091724)	386280.96
3813925.72	1.05383	(19091724)		
386292.38	3813905.26	1.03924	(19091724)	386303.80
3813884.81	1.03335	(19091724)		
386315.22	3813864.35	1.02354	(19091724)	386326.64
3813843.90	1.00668	(19091724)		
386338.05	3813823.44	0.97903	(19091724)	386349.47
3813802.98	0.94874	(19091724)		
386360.89	3813782.53	0.91623	(19091724)	386372.31
3813762.07	0.87847	(19091724)		
386383.72	3813741.62	0.83889	(19091724)	386395.14
3813721.16	0.79936	(19091724)		

▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 1177

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
386406.56	3813700.71	0.75076	(19091724)	386417.98
3813680.25	0.70608	(19091724)		
386429.40	3813659.79	0.67674	(19091724)	386440.81
3813639.34	0.67682	(19012824)		
386452.23	3813618.88	0.70185	(19012824)	386463.65
3813598.43	0.73775	(20010724)		
386475.07	3813577.97	0.77717	(20010724)	386486.48
3813557.52	0.81373	(20010724)		
386497.90	3813537.06	0.84356	(20010724)	386509.32
3813516.61	0.87973	(20010724)		
386520.74	3813496.15	0.91056	(20010724)	386532.16
3813475.69	0.94277	(20010724)		
386543.57	3813455.24	0.96674	(20010724)	386554.99
3813434.78	0.98816	(20010724)		
386566.41	3813414.33	1.00252	(20010724)	386577.83

3813393.87	1.00896 (20010724)		
386589.25	3813373.42	1.26374 (20010724)	386600.66
3813352.96	1.73523 (20010724)		
386612.08	3813332.50	2.02574 (18012224)	386623.50
3813312.05	2.10644 (18012224)		
386634.92	3813291.59	1.99261 (18012224)	386646.33
3813271.14	1.77670 (18012224)		
386657.75	3813250.68	1.50373 (18012224)	386669.17
3813230.23	1.32698 (16112908)		
386680.59	3813209.77	1.30778 (16112908)	386692.01
3813189.32	1.29716 (16112908)		
386703.42	3813168.86	1.28543 (16112908)	386714.84
3813148.40	1.25651 (16112908)		
386726.26	3813127.95	1.19452 (16112908)	386737.68
3813107.49	1.07243 (16112908)		
386749.09	3813087.04	1.03909m (20031608)	386760.51
3813066.58	1.02547m (20031608)		
386771.93	3813046.13	0.91437m (20031608)	386783.35
3813025.67	0.80683m (20031608)		
386794.77	3813005.21	0.71618m (20031608)	386806.18
3812984.76	0.71500m (20031608)		
386817.60	3812964.30	0.65134m (20031608)	386829.02
3812943.85	0.50713m (20031608)		
386840.44	3812923.39	0.42859m (20031608)	386851.86
3812902.94	0.36512m (20031608)		
386863.27	3812882.48	0.31096m (20031608)	386874.69
3812862.03	0.29605 (16012524)		
386886.11	3812841.57	0.31270 (16012524)	386897.53
3812821.11	0.32796 (16012524)		
386908.94	3812800.66	0.34836 (16012524)	386920.36
3812780.20	0.37083 (16012524)		
386931.78	3812759.75	0.40305 (16012524)	386943.20
3812739.29	0.43990 (16012524)		
386954.62	3812718.84	0.44957 (16012524)	386966.03
3812698.38	0.43437 (16012524)		
386977.45	3812677.92	0.41022 (16012524)	386988.87
3812657.47	0.39880 (16012524)		
387000.29	3812637.01	0.41307 (16012524)	387011.70
3812616.56	0.57732 (20090908)		
387023.12	3812596.10	0.72559 (20090908)	387034.54
3812575.65	0.72916 (20090908)		
387045.96	3812555.19	0.80170 (20090908)	387057.38
3812534.74	1.24431c (20122908)		
387068.79	3812514.28	1.81167 (18010524)	387080.21
3812493.82	2.06929 (18010524)		
387091.63	3812473.37	2.05298 (18010524)	387103.05
3812452.91	2.10503 (18010524)		
387114.47	3812432.46	2.10442 (18010524)	387125.88
3812412.00	1.90285 (18010524)		
387137.30	3812391.55	1.70904 (18010524)	387148.72

3812371.09	1.34277	(18050708)		
387160.14	3812350.63	1.02868	(18050708)	387171.55
3812330.18	0.71167	(18050708)		
387182.97	3812309.72	0.55352	(18092024)	387194.39
3812289.27	0.48873c	(17011624)		
387205.81	3812268.81	0.59320c	(17011624)	387217.23
3812248.36	0.70794c	(17011624)		
387228.64	3812227.90	0.89533	(17031508)	387240.06
3812207.45	0.95915	(17031508)		
387251.48	3812186.99	1.08353	(17031508)	387262.90
3812166.53	1.17564	(17031508)		
387274.32	3812146.08	1.31541	(20030124)	387285.73
3812125.62	1.82003	(20030124)		
387297.15	3812105.17	1.81101	(20030124)	387308.57
3812084.71	1.38440	(20030124)		

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 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 1178

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
387319.99	3812064.26	1.08423	(20030124)	387331.40
3812043.80	1.08422	(20030124)		
387342.82	3812023.34	1.07036	(20030124)	387354.24
3812002.89	1.04559	(20030124)		
387365.66	3811982.43	1.01601	(20030124)	387377.08
3811961.98	0.98466	(19012208)		
387388.49	3811941.52	0.96565	(19012208)	387399.91
3811921.07	0.96646	(18010824)		
387411.33	3811900.61	0.97566	(18010824)	387422.75
3811880.16	0.99479	(18010824)		
387434.16	3811859.70	1.03608	(18010824)	387445.58
3811839.24	1.05621	(18010824)		
387457.00	3811818.79	1.06964	(18010824)	387468.42

3811798.33	1.08936 (18010824)		
387479.84	3811777.88	1.09244 (18010824)	387491.25
3811757.42	1.09149 (18010824)		
387502.67	3811736.97	1.09973 (18010824)	387514.09
3811716.51	1.09385 (18010824)		
387525.51	3811696.05	1.08101 (18010824)	387536.93
3811675.60	1.08390 (20041008)		
387548.34	3811655.14	1.09011 (20041008)	387559.76
3811634.69	1.09256 (20041008)		
387571.18	3811614.23	1.09180 (20041008)	387582.60
3811593.78	1.09032 (20041008)		
387594.01	3811573.32	1.08474 (20041008)	387605.43
3811552.86	1.07313 (20041008)		
387616.85	3811532.41	1.05894 (20041008)	387628.27
3811511.95	1.04195 (20041008)		
387639.69	3811491.50	1.02205 (20041008)	387651.10
3811471.04	0.99925 (20041008)		
387662.52	3811450.59	0.97353 (20041008)	387673.94
3811430.13	0.94636 (20041008)		
387685.36	3811409.68	0.91773 (20041008)	387696.77
3811389.22	0.88781 (20041008)		
387708.19	3811368.76	0.89915 (18011324)	387719.61
3811348.31	0.92222 (18011324)		
387731.03	3811327.85	0.94047 (18011324)	387742.45
3811307.40	0.95352 (18011324)		
387753.86	3811286.94	0.96117 (18011324)	387765.28
3811266.49	0.96306 (18011324)		
387776.70	3811246.03	0.95906 (18011324)	387788.12
3811225.57	0.94931 (18011324)		
387799.54	3811205.12	0.93382 (18011324)	387810.95
3811184.66	0.91325 (18011324)		
387822.37	3811164.21	0.92396 (18120708)	387833.79
3811143.75	0.96113 (18120708)		
387845.21	3811123.30	0.99459 (18120708)	387856.62
3811102.84	1.02325 (18120708)		
387868.04	3811082.39	1.04660 (18120708)	387879.46
3811061.93	1.06447 (18120708)		
387890.88	3811041.47	1.07651 (18120708)	387902.30
3811021.02	1.08253 (18120708)		
387913.71	3811000.56	1.08230 (18120708)	387925.13
3810980.11	1.07575 (18120708)		
387936.55	3810959.65	1.06313 (18120708)	387947.97
3810939.20	1.04448 (18120708)		
387959.39	3810918.74	1.02015 (18120708)	387970.80
3810898.28	0.99045 (18120708)		
387982.22	3810877.83	0.95605 (18120708)	387993.64
3810857.37	0.91756 (18120708)		
388005.06	3810836.92	0.89264 (18091324)	388016.47
3810816.46	0.88854 (18091324)		
388027.89	3810796.01	0.87955 (18091324)	388039.31

3810775.55	0.86679	(18091324)		
388050.73	3810755.10	0.84953	(18091324)	388062.15
3810734.64	0.82870	(18091324)		
388073.56	3810714.18	0.80473	(18091324)	388084.98
3810693.73	0.78858	(16091008)		
388096.40	3810673.27	0.81387	(16091008)	388107.82
3810652.82	0.83557	(16091008)		
388119.23	3810632.36	0.85639	(18041408)	388130.65
3810611.91	0.88966	(18041408)		
388142.07	3810591.45	0.92070	(18041408)	388153.49
3810570.99	0.94980	(18041408)		
388164.91	3810550.54	0.97520	(18041408)	388176.32
3810530.08	0.99644	(18041408)		
388187.74	3810509.63	1.01464	(18041408)	388199.16
3810489.17	1.02866	(18041408)		
388210.58	3810468.72	1.04013	(18041408)	388222.00
3810448.26	1.04689	(18041408)		

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 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 1179

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
388233.41	3810427.81	1.04939	(18041408)	388244.83
3810407.35	1.04669	(18041408)		
388256.25	3810386.89	1.04111	(18041408)	388267.67
3810366.44	1.03051	(18041408)		
388279.08	3810345.98	1.01795	(18041408)	388290.50
3810325.53	1.00180	(18041408)		
388301.92	3810305.07	0.98088	(18041408)	388313.34
3810284.62	0.95561	(18041408)		
388324.76	3810264.16	0.93708	(19013108)	388336.17
3810243.70	0.93114	(19013108)		
388347.59	3810223.25	0.92145	(19013108)	388359.01

3810202.79	0.90785	(19013108)		
388370.43	3810182.34	0.88679	(19013108)	388381.84
3810161.88	0.88608	(19120508)		
388393.26	3810141.43	0.88748	(19120508)	388404.68
3810120.97	0.88467	(19120508)		
388416.10	3810100.52	0.90233	(17010808)	388427.52
3810080.06	0.91902	(17010808)		
388438.93	3810059.60	0.93296	(17010808)	388450.35
3810039.15	0.94226	(17010808)		
388461.77	3810018.69	0.94714	(17010808)	388473.19
3809998.24	0.94770	(17010808)		
388484.61	3809977.78	0.94802	(17010808)	388496.02
3809957.33	0.94773	(17010808)		
388507.44	3809936.87	0.97005	(19011508)	388518.86
3809916.41	0.99692	(19011508)		
388530.28	3809895.96	1.02150	(19011508)	388541.69
3809875.50	1.04297	(19011508)		
388553.11	3809855.05	1.05982	(19011508)	388564.53
3809834.59	1.07388	(19011508)		
388575.95	3809814.14	1.08791	(19011508)	388587.37
3809793.68	1.08994	(19011508)		
388598.78	3809773.23	1.09415	(19011508)	388610.20
3809752.77	1.09326	(19011508)		
388621.62	3809732.31	1.08509	(19011508)	388633.04
3809711.86	1.06569	(19011508)		
388644.45	3809691.40	1.03404	(19011508)	388655.87
3809670.95	1.01824	(19011508)		
388667.29	3809650.49	1.05113	(18010224)	388678.71
3809630.04	1.08085	(18010224)		
388690.13	3809609.58	1.10981	(18010224)	388701.54
3809589.12	1.13367	(18010224)		
388712.96	3809568.67	1.14629	(18010224)	388724.38
3809548.21	1.14294	(18010224)		
388735.80	3809527.76	1.13342	(18010224)	388747.22
3809507.30	1.12085	(18010224)		
388758.63	3809486.85	1.10935	(18010224)	388770.05
3809466.39	1.10547	(18010224)		
388781.47	3809445.94	1.08466	(18010224)	388792.89
3809425.48	1.06204	(18010224)		
388804.30	3809405.02	1.03826	(17123108)	388815.72
3809384.57	1.03142	(17123108)		
388827.14	3809364.11	1.03526	(17122508)	388838.56
3809343.66	1.75928	(18032808)		
388849.98	3809323.20	1.98202	(18032808)	388861.39
3809302.75	1.87735	(17122508)		
388872.81	3809282.29	1.89180	(17122508)	388884.23
3809261.83	1.90794	(17122508)		
388895.65	3809241.38	1.89826	(17122508)	388907.07
3809220.92	1.80783	(17122508)		
388918.48	3809200.47	1.76056	(17122508)	388929.90

3809180.01	1.63612	(17122508)		
388941.32	3809159.56	1.45769	(17122508)	388952.74
3809139.10	1.19823	(16110424)		
388964.15	3809118.65	1.23598	(16110424)	388975.57
3809098.19	1.22549	(16110424)		
388986.99	3809077.73	1.12226	(16110424)	388998.41
3809057.28	1.05579	(16110424)		
389009.83	3809036.82	0.76931	(16110424)	389021.24
3809016.37	0.70603	(17012824)		
389032.66	3808995.91	0.66759	(17012824)	389044.08
3808975.46	0.61988	(17012824)		
389055.50	3808955.00	0.56542	(17012824)	389066.91
3808934.54	0.51728	(17012824)		
389078.33	3808914.09	0.46632	(17012824)	389089.75
3808893.63	0.42151	(17012824)		
389101.17	3808873.18	0.39184	(17012824)	389112.59
3808852.72	0.39299	(19123024)		
389124.00	3808832.27	0.39958	(19123024)	389135.42
3808811.81	0.40143	(19123024)		

▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 1180

*** MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
389146.84	3808791.36	0.40365	(19123024)	389158.26
3808770.90	0.40810	(19123024)		
389169.68	3808750.44	0.41301	(19123024)	389181.09
3808729.99	0.41657	(19123024)		
389192.51	3808709.53	0.42266	(19123024)	389203.93
3808689.08	0.43668	(19123024)		
389215.35	3808668.62	0.42545	(19123024)	389226.76
3808648.17	0.38554	(19123024)		
389238.18	3808627.71	0.38712c	(16041708)	389249.60

3808607.25	0.32783	(19123024)		
389261.02	3808586.80	0.31941	(19123024)	389272.44
3808566.34	0.40984c	(16041708)		
389283.85	3808545.89	0.41471c	(16041708)	389295.27
3808525.43	0.41858c	(16041708)		
389306.69	3808504.98	0.42488	(18010816)	389318.11
3808484.52	0.46364	(18010816)		
389329.52	3808464.07	0.50326	(18010816)	389340.94
3808443.61	0.54343	(18010816)		
389375.64	3808420.57	0.62510	(18010816)	389398.93
3808417.99	0.66475	(18010816)		
389422.21	3808415.41	0.70408	(18010816)	389445.50
3808412.83	0.74204	(18010816)		
389468.78	3808410.24	0.77811	(18010816)	389492.06
3808407.66	0.81178	(18010816)		
389515.35	3808405.08	0.84260	(18010816)	389538.63
3808402.50	0.87011	(18010816)		
389561.91	3808399.92	0.89388	(18010816)	389585.20
3808397.34	0.91356	(18010816)		
389608.48	3808394.75	0.92881	(18010816)	389631.77
3808392.17	0.93937	(18010816)		
389655.05	3808389.59	0.94505	(18010816)	389678.33
3808387.01	0.94575	(18010816)		
389701.62	3808384.43	0.94205	(18010816)	389724.90
3808381.84	0.93274	(18010816)		
389748.18	3808379.26	0.91857	(18010816)	389771.47
3808376.68	0.89976	(18010816)		
389794.75	3808374.10	0.87659	(18010816)	389818.04
3808371.52	0.84874	(18010816)		
389841.32	3808368.94	0.81790	(18010816)	389864.60
3808366.35	0.78387	(18010816)		
389887.89	3808363.77	0.74713	(18010816)	389911.17
3808361.19	0.70786	(18010816)		
389934.45	3808358.61	0.66728	(18010816)	389957.74
3808356.03	0.62552	(18010816)		
389981.02	3808353.44	0.58314	(18010816)	390004.31
3808350.86	0.54061	(18010816)		
390027.59	3808348.28	0.49841	(18010816)	390050.87
3808345.70	0.45695	(18010816)		
390074.16	3808343.12	0.41660	(18010816)	390097.44
3808340.54	0.40439	(18120708)		
390120.72	3808337.95	0.42117	(18120708)	390144.01
3808335.37	0.45042	(18120708)		
390167.29	3808332.79	0.47059	(18120708)	390190.58
3808330.21	0.48595	(18120708)		
390213.86	3808327.63	0.50195	(18120708)	390237.14
3808325.04	0.50715	(18120708)		
390260.43	3808322.46	0.51299	(19020824)	390283.71
3808319.88	0.52964	(19020824)		
390306.99	3808317.30	0.50800	(19020824)	390330.28

3808314.72	0.52081	(19020824)		
390353.56	3808312.14	0.58195	(19020824)	390376.85
3808309.55	0.63916	(19020824)		
390400.13	3808306.97	0.61528	(19020824)	390423.41
3808304.39	0.51530	(19020824)		
390446.70	3808301.81	0.44823	(19020824)	390469.98
3808299.23	0.40905	(19020824)		
390493.27	3808296.64	0.37690	(19020824)	390516.55
3808294.06	0.33863c	(16032408)		
390539.83	3808291.48	0.33997c	(16032408)	390563.12
3808288.90	0.37061	(19021124)		
390586.40	3808286.32	0.42043	(19021124)	390609.68
3808283.74	0.47427	(19021124)		
390632.97	3808281.15	0.52578	(19021124)	390656.25
3808278.57	0.56199	(19021124)		
390679.54	3808275.99	0.58483	(19021124)	390702.82
3808273.41	0.59984	(19021124)		
390726.10	3808270.83	0.60501	(19021124)	390749.39
3808268.24	0.59997	(19021124)		
390772.67	3808265.66	0.58694	(19021124)	390795.95
3808263.08	0.56275	(19021124)		

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 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 1181

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
390819.24	3808260.50	0.52842	(19021124)	390842.52
3808257.92	0.48503	(19021124)		
390865.81	3808255.34	0.43482	(19021124)	390889.09
3808252.75	0.38266	(19021124)		
390912.37	3808250.17	0.36700	(20122324)	390935.66
3808247.59	0.38060	(20122324)		
390958.94	3808245.01	0.39719	(20122324)	390982.22

3808242.43	0.40830	(20122324)		
391005.51	3808239.84	0.41464	(20122324)	391028.79
3808237.26	0.41673	(20122324)		
391052.08	3808234.68	0.42626	(20122324)	391075.36
3808232.10	0.43192	(20122324)		
391098.64	3808229.52	0.43780	(20122324)	391121.93
3808226.94	0.44023	(20122324)		
391145.21	3808224.35	0.43929	(20122324)	391168.49
3808221.77	0.43750	(20122324)		
391191.78	3808219.19	0.43682	(20122324)	391215.06
3808216.61	0.43393	(20122324)		
391238.35	3808214.03	0.42170	(20122324)	391261.63
3808211.44	0.40442	(20122324)		
391284.91	3808208.86	0.38034	(20122324)	391308.20
3808206.28	0.35352	(20122324)		
391331.48	3808203.70	0.33178	(20122324)	391354.76
3808201.12	0.30750	(20122324)		
391378.05	3808198.54	0.29993	(19011316)	391401.33
3808195.95	0.30861	(19011316)		
391424.62	3808193.37	0.31648	(19011316)	391447.90
3808190.79	0.32342	(19011316)		
391471.18	3808188.21	0.32936	(19011316)	391494.47
3808185.63	0.33424	(19011316)		
391517.75	3808183.04	0.33801	(19011316)	391541.03
3808180.46	0.34062	(19011316)		
391564.32	3808177.88	0.34628	(19111208)	391587.60
3808175.30	0.36649	(19111208)		
391610.89	3808172.72	0.38616	(19111208)	391634.17
3808170.14	0.40508	(19111208)		
391657.45	3808167.55	0.42308	(19111208)	391680.74
3808164.97	0.43996	(19111208)		
391704.02	3808162.39	0.45551	(19111208)	391727.30
3808159.81	0.53353	(19011316)		
391750.59	3808157.23	0.51909	(19011316)	391773.87
3808154.64	0.49198	(19111208)		
391797.16	3808152.06	0.50022	(19111208)	391820.44
3808149.48	0.50634	(19111208)		
391843.72	3808146.90	0.51029	(19111208)	391867.01
3808144.32	0.51196	(19111208)		
391890.29	3808141.74	0.51133	(19111208)	391913.57
3808139.15	0.51352	(19110824)		
391936.86	3808136.57	0.58616	(19110824)	391960.14
3808133.99	0.64202	(19110824)		
391983.43	3808131.41	0.97178	(19111208)	392006.71
3808128.83	0.94881	(19111208)		
392029.99	3808126.24	0.92180	(19111208)	392053.28
3808123.66	0.67144	(19110824)		
392076.56	3808121.08	0.62920	(19110824)	392099.85
3808118.50	0.58002	(19110824)		
392123.13	3808115.92	0.52603	(19110824)	392146.41

3808113.34	0.46539	(19110824)		
392169.70	3808110.75	0.39976	(19110824)	392192.98
3808108.17	0.34792c	(20110424)		
392216.26	3808105.59	0.32514c	(20110424)	392239.55
3808103.01	0.30260c	(20110424)		
392262.83	3808100.43	0.31084	(18120624)	392286.12
3808097.84	0.32916	(18120624)		
392309.40	3808095.26	0.34201	(18120624)	392332.68
3808092.68	0.35281	(18120624)		
392355.97	3808090.10	0.36275	(18120624)	392379.25
3808087.52	0.36605	(18120624)		
392402.53	3808084.94	0.35985	(18120624)	392425.82
3808082.35	0.34855	(18120624)		
392449.10	3808079.77	0.33171	(18120624)	392472.39
3808077.19	0.30944	(18120624)		
392495.67	3808074.61	0.30556	(17101608)	392518.95
3808072.03	0.30504	(17101608)		
392542.24	3808069.44	0.30376	(17101608)	392565.52
3808066.86	0.30172	(17101608)		
392588.80	3808064.28	0.29893	(17101608)	392612.09
3808061.70	0.29541	(17101608)		
392635.37	3808059.12	0.29119	(17101608)	392658.66
3808056.53	0.28631	(17101608)		

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 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 1182

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
392681.94	3808053.95	0.28079	(17101608)	392705.22
3808051.37	0.27468	(17101608)		
392728.51	3808048.79	0.26801	(17101608)	392751.79
3808046.21	0.26084	(17101608)		
392775.07	3808043.63	0.25322	(17101608)	392798.36

3808041.04	0.24518	(17101608)		
392821.64	3808038.46	0.23679	(17101608)	392844.93
3808035.88	0.22809	(17101608)		
392868.21	3808033.30	0.21916	(17101608)	392891.49
3808030.72	0.21003	(17101608)		
392914.78	3808028.13	0.20937	(17112216)	392938.06
3808025.55	0.21254	(17112216)		
392961.34	3808022.97	0.21532	(17112216)	392984.63
3808020.39	0.21769	(17112216)		
393007.91	3808017.81	0.21964	(17112216)	393031.20
3808015.23	0.22114	(17112216)		
393054.48	3808012.64	0.22417	(16092408)	393077.76
3808010.06	0.22898	(16092408)		
393101.05	3808007.48	0.23355	(16092408)	393124.33
3808004.90	0.23785	(16092408)		
393147.61	3808002.32	0.24188	(16092408)	393566.72
3807955.84	0.40405	(19010416)		
393590.01	3807953.26	0.44004	(19010416)	393613.29
3807950.68	0.47694	(19010416)		
393636.57	3807948.10	0.51447	(19010416)	393659.86
3807945.52	0.55231	(19010416)		
393683.14	3807942.93	0.59006	(19010416)	393706.42
3807940.35	0.62734	(19010416)		
393729.71	3807937.77	0.66322	(19010416)	393752.99
3807935.19	0.69889	(19010416)		
393776.28	3807932.61	0.73230	(19010416)	393799.56
3807930.03	0.76356	(19010416)		
393822.84	3807927.44	0.79226	(19010416)	393846.13
3807924.86	0.81803	(19010416)		
393869.41	3807922.28	0.84080	(19010416)	393892.70
3807919.70	0.85966	(19010416)		
393915.98	3807917.12	0.87464	(19010416)	393939.26
3807914.53	0.88552	(19010416)		
393962.55	3807911.95	0.89214	(19010416)	393985.83
3807909.37	0.89440	(19010416)		
394009.11	3807906.79	0.89227	(19010416)	394032.40
3807904.21	0.88577	(19010416)		
394055.68	3807901.63	0.87502	(19010416)	394078.97
3807899.04	0.85986	(19010416)		
394102.25	3807896.46	0.84113	(19010416)	394125.53
3807893.88	0.81877	(19010416)		
394148.82	3807891.30	0.79310	(19010416)	394172.10
3807888.72	0.76450	(19010416)		
394195.38	3807886.13	0.73334	(19010416)	394218.67
3807883.55	0.70031	(19010416)		
394241.95	3807880.97	0.66526	(19010416)	394265.24
3807878.39	0.62888	(19010416)		
394288.52	3807875.81	0.59164	(19010416)	394311.80
3807873.23	0.55420	(19010416)		
394335.09	3807870.64	0.51638	(19010416)	394358.37

3807868.06	0.47885	(19010416)		
394381.65	3807865.48	0.44194	(19010416)	394404.94
3807862.90	0.43252	(18010416)		
394428.22	3807860.32	0.42506	(18010416)	394451.51
3807857.73	0.46257	(18010416)		
394474.79	3807855.15	0.40651	(18010416)	394498.07
3807852.57	0.39628	(17122616)		
394521.36	3807849.99	0.39822	(17122616)	394544.64
3807847.41	0.40057	(17122616)		
394567.92	3807844.83	0.40200	(17122616)	394591.21
3807842.24	0.40251	(17122616)		
394614.49	3807839.66	0.40211	(17122616)	394637.78
3807837.08	0.40080	(17122616)		
394661.06	3807834.50	0.39861	(17122616)	394684.34
3807831.92	0.39442	(17122616)		
394707.63	3807829.33	0.39052	(17122616)	394730.91
3807826.75	0.38582	(17122616)		
394754.19	3807824.17	0.38034	(17122616)	394777.48
3807821.59	0.37413	(17122616)		
394800.76	3807819.01	0.36723	(17122616)	394824.05
3807816.43	0.35969	(17122616)		
394847.33	3807813.84	0.35159	(17122616)	394870.61
3807811.26	0.34297	(17122616)		
394893.90	3807808.68	0.33389	(17122616)	394917.18
3807806.10	0.32441	(17122616)		

^ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 1183

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
394940.46	3807803.52	0.31458	(17122616)	394963.75
3807800.93	0.30915	(18122016)		
394987.03	3807798.35	0.32873	(18122016)	395010.32

3807795.77	0.34882	(18122016)		
395033.60	3807793.19	0.36765	(18122016)	395056.88
3807790.61	0.38839	(18122016)		
395080.17	3807788.03	0.40927	(18122016)	395103.45
3807785.44	0.43014	(18122016)		
395126.73	3807782.86	0.45086	(18122016)	395150.02
3807780.28	0.47127	(18122016)		
395173.30	3807777.70	0.49119	(18122016)	395196.59
3807775.12	0.50958	(18122016)		
395219.87	3807772.53	0.52805	(18122016)	395243.15
3807769.95	0.54500	(18122016)		
395266.44	3807767.37	0.56138	(18122016)	395289.72
3807764.79	0.53248	(18122016)		
395313.00	3807762.21	0.54633	(18122016)	395336.29
3807759.63	0.55866	(18122016)		
395359.57	3807757.04	0.56934	(18122016)	395382.86
3807754.46	0.57824	(18122016)		
395406.14	3807751.88	0.58529	(18122016)	395429.42
3807749.30	0.59040	(18122016)		
395452.71	3807746.72	0.59352	(18122016)	395475.99
3807744.13	0.59461	(18122016)		
395499.27	3807741.55	0.59367	(18122016)	395522.56
3807738.97	0.59070	(18122016)		
395545.84	3807736.39	0.58574	(18122016)	395569.13
3807733.81	0.57883	(18122016)		
395592.41	3807731.23	0.60650	(18122016)	395615.69
3807728.64	0.59564	(18122016)		
395638.98	3807726.06	0.58256	(18122016)	395662.26
3807723.48	0.56884	(18122016)		
395685.55	3807720.90	0.55278	(18122016)	395708.83
3807718.32	0.53546	(18122016)		
395732.11	3807715.73	0.51702	(18122016)	395755.40
3807713.15	0.49763	(18122016)		
395778.68	3807710.57	0.47749	(18122016)	395801.96
3807707.99	0.45673	(18122016)		
395825.25	3807705.41	0.43554	(18122016)	395848.53
3807702.83	0.41408	(18122016)		
395871.82	3807700.24	0.39408	(18122016)	395895.10
3807697.66	0.37254	(18122016)		
395918.38	3807695.08	0.35117	(18122016)	395941.67
3807692.50	0.33008	(18122016)		
395964.95	3807689.92	0.30940	(18122016)	395988.23
3807687.33	0.32130	(17031408)		
396011.52	3807684.75	0.33407	(17031408)	396034.80
3807682.17	0.34614	(17031408)		
396058.09	3807679.59	0.35741	(17031408)	396081.37
3807677.01	0.36777	(17031408)		
396104.65	3807674.43	0.37712	(17031408)	396127.94
3807671.84	0.38539	(17031408)		
396151.22	3807669.26	0.39248	(17031408)	396174.50

3807666.68	0.39834	(17031408)		
396197.79	3807664.10	0.40292	(17031408)	396221.07
3807661.52	0.40616	(17031408)		
396244.36	3807658.93	0.40804	(17031408)	396267.64
3807656.35	0.40854	(17031408)		
396290.92	3807653.77	0.40767	(17031408)	396314.21
3807651.19	0.40543	(17031408)		
396337.49	3807648.61	0.40185	(17031408)	396360.77
3807646.03	0.39916	(17121216)		
396384.06	3807643.44	0.42192	(17121216)	396407.34
3807640.86	0.44501	(17121216)		
396430.63	3807638.28	0.46836	(17121216)	396453.91
3807635.70	0.49184	(17121216)		
396477.19	3807633.12	0.51532	(17121216)	396500.48
3807630.53	0.53868	(17121216)		
396523.76	3807627.95	0.56175	(17121216)	396547.04
3807625.37	0.58443	(17121216)		
396570.33	3807622.79	0.60660	(17121216)	396593.61
3807620.21	0.62809	(17121216)		
396616.90	3807617.63	0.64878	(17121216)	396640.18
3807615.04	0.66850	(17121216)		
396663.46	3807612.46	0.68714	(17121216)	396686.75
3807609.88	0.70455	(17121216)		
396710.03	3807607.30	0.72064	(17121216)	396733.31
3807604.72	0.73528	(17121216)		
396756.60	3807602.13	0.74836	(17121216)	396779.88
3807599.55	0.75979	(17121216)		

*** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 1184

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
396803.17	3807596.97	0.76951	(17121216)	396826.45

3807594.39	0.77743	(17121216)		
396849.73	3807591.81	0.78351	(17121216)	396873.02
3807589.22	0.78770	(17121216)		
396896.30	3807586.64	0.79000	(17121216)	396919.58
3807584.06	0.79041	(17121216)		
396942.87	3807581.48	0.78889	(17121216)	396966.15
3807578.90	0.78549	(17121216)		
396989.44	3807576.32	0.78022	(17121216)	397012.72
3807573.73	0.77314	(17121216)		
397036.00	3807571.15	0.76427	(17121216)	397059.29
3807568.57	0.75369	(17121216)		
397082.57	3807565.99	0.74149	(17121216)	397105.85
3807563.41	0.72778	(17121216)		
397129.14	3807560.82	0.71265	(17121216)	397152.42
3807558.24	0.69622	(17121216)		
397175.71	3807555.66	0.67860	(17121216)	397198.99
3807553.08	0.65995	(17121216)		
397222.27	3807550.50	0.64041	(17121216)	397245.56
3807547.92	0.62005	(17121216)		
397268.84	3807545.33	0.59903	(17121216)	397292.12
3807542.75	0.57745	(17121216)		
397315.41	3807540.17	0.56751	(17122816)	397338.69
3807537.59	0.56204	(17122816)		
397361.98	3807535.01	0.55488	(17122816)	397385.26
3807532.42	0.54606	(17122816)		
397408.54	3807529.84	0.53584	(17122816)	397431.83
3807527.26	0.52419	(17122816)		
397455.11	3807524.68	0.51126	(17122816)	397478.40
3807522.10	0.47694	(17122816)		
397501.68	3807519.52	0.48187	(17010716)	397524.96
3807516.93	0.49412	(17010716)		
397548.25	3807514.35	0.50339	(17010716)	397571.53
3807511.77	0.50945	(17010716)		
397594.81	3807509.19	0.51219	(17010716)	397618.10
3807506.61	0.51154	(17010716)		
397641.38	3807504.02	0.50754	(17010716)	397664.67
3807501.44	0.50029	(17010716)		
397687.95	3807498.86	0.48998	(17010716)	385253.36
3815766.72	1.05853	(16060408)		
385252.57	3815790.20	1.20484	(16060408)	385251.79
3815813.67	1.50063	(17122724)		
385251.00	3815837.14	1.77287	(17122724)	385250.22
3815860.61	1.96599	(17122724)		
385249.43	3815884.09	2.01596	(17122724)	385248.64
3815907.56	1.78629	(17122724)		
385247.86	3815931.03	1.36094	(17122724)	385247.07
3815954.50	1.13066c	(20122908)		
385246.29	3815977.98	1.13753c	(20122908)	385245.50
3816001.45	1.26250	(17122724)		
385244.71	3816024.92	1.39029	(18010808)	385243.93

3816048.39	1.42124	(18010808)		
383932.19	3815701.65	0.69874c	(20122908)	383943.61
3815681.19	0.68335c	(20122908)		
383955.04	3815660.73	0.67145	(18011716)	383966.46
3815640.26	0.69915	(18011716)		
383977.88	3815619.80	0.70798	(18011716)	383989.30
3815599.34	0.69801	(20122524)		
384000.72	3815578.88	0.70788	(20122524)	384012.14
3815558.42	0.71416	(20122524)		
384023.56	3815537.95	0.71557	(20122524)	384034.98
3815517.49	0.72166	(20122524)		
384046.41	3815497.03	0.72250	(20122524)	384057.83
3815476.57	0.72493	(20122524)		
384069.25	3815456.11	0.72333	(20122524)	384080.67
3815435.65	0.72387	(20122524)		
384092.09	3815415.18	0.72741	(20122524)	384103.51
3815394.72	0.73712	(20122524)		
384114.93	3815374.26	0.74690	(20122524)	384126.35
3815353.80	0.75762	(20122524)		
384137.78	3815333.34	0.76364	(20122524)	384149.20
3815312.88	0.77163	(19011516)		
384160.62	3815292.41	0.82810	(19011516)	384172.04
3815271.95	0.87644	(19011516)		
384183.46	3815251.49	0.91588	(19011516)	384194.88
3815231.03	0.94850	(19011516)		
384206.30	3815210.57	0.97519	(19011516)	384217.72
3815190.10	1.00028	(19011516)		
384229.15	3815169.64	1.03217	(19011516)	384240.57
3815149.18	1.07547	(19011516)		

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 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 1185

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		

384251.99	3815128.72	1.12519	(19011516)	384263.41
3815108.26	1.16886 (19011516)			
384274.83	3815087.80	1.20722	(19011516)	384286.25
3815067.33	1.24189 (19011516)			
384297.67	3815046.87	1.28165	(19011516)	384309.09
3815026.41	1.32244 (19011516)			
384320.52	3815005.95	1.36445	(19011516)	384331.94
3814985.49	1.40527 (19011516)			
384343.36	3814965.03	1.44368	(19011516)	384354.78
3814944.56	1.47547 (19011516)			
384366.20	3814924.10	1.48245	(19011516)	384377.62
3814903.64	1.46118 (19011516)			
384389.04	3814883.18	1.42158	(19011516)	384400.47
3814862.72	1.38725 (19011516)			
384411.89	3814842.25	1.34827	(19011516)	384423.31
3814821.79	1.30570 (19011516)			
384434.73	3814801.33	1.26074	(19011516)	384446.15
3814780.87	1.21076 (19011516)			
384457.57	3814760.41	1.15580	(19011516)	384468.99
3814739.95	1.10798 (19011516)			
384480.41	3814719.48	1.05853	(19011516)	384491.84
3814699.02	1.00515 (19011516)			
384503.26	3814678.56	0.95052	(19011516)	384514.68
3814658.10	0.89598 (19011516)			
384526.10	3814637.64	0.84223	(19011516)	384537.52
3814617.18	0.79777c (17011624)			
384548.94	3814596.71	0.79218c	(17011624)	384560.36
3814576.25	0.78413c (17011624)			
384571.78	3814555.79	0.77269c	(17011624)	384583.21
3814535.33	0.76023c (17011624)			
384594.63	3814514.87	0.74527c	(17011624)	384606.05
3814494.40	0.72769c (17011624)			
384617.47	3814473.94	0.70841c	(17011624)	384628.89
3814453.48	0.69087c (17011624)			
384640.31	3814433.02	0.68495c	(20101508)	384651.73
3814412.56	0.69027c (20101508)			
384663.15	3814392.10	0.68378c	(20101508)	384674.58
3814371.63	0.67740c (20101508)			
384686.00	3814351.17	0.67613c	(20101508)	384697.42
3814330.71	0.67583c (20101508)			
384708.84	3814310.25	0.70033	(18031124)	384720.26
3814289.79	0.75081 (18031124)			
384731.68	3814269.33	0.79664	(18031124)	384743.10
3814248.86	0.83598 (18031124)			
384754.52	3814228.40	0.86927	(18031124)	384765.95
3814207.94	0.90150 (18031124)			
384777.37	3814187.48	0.93330	(18031124)	384788.79
3814167.02	0.96387 (18031124)			
384800.21	3814146.55	0.99163	(18031124)	384811.63

3814126.09	1.01792	(18031124)		
384823.05	3814105.63	1.04457	(18031124)	384834.47
3814085.17	1.07300	(18031124)		
384845.89	3814064.71	1.10208	(18031124)	384857.32
3814044.25	1.12049	(18031124)		
384868.74	3814023.78	1.12586	(18031124)	384880.16
3814003.32	1.12488	(18031124)		
384891.58	3813982.86	1.11830	(18031124)	384903.00
3813962.40	1.12277	(18031124)		
384914.42	3813941.94	1.12018	(18031124)	384925.84
3813921.48	1.11116	(18031124)		
384937.26	3813901.01	1.08391	(18031124)	384948.69
3813880.55	1.05941	(18031124)		
384960.11	3813860.09	1.03164	(18031124)	384971.53
3813839.63	1.01277	(18031124)		
384982.95	3813819.17	1.00762	(18031124)	384994.37
3813798.70	1.00377	(18031124)		
385005.79	3813778.24	0.99981	(18031124)	385017.21
3813757.78	0.99259	(18031124)		
385028.63	3813737.32	0.98058	(18031124)	385040.06
3813716.86	0.95137	(18031124)		
385051.48	3813696.40	0.91742	(18031124)	385062.90
3813675.93	0.88307	(18031124)		
385074.32	3813655.47	0.85311	(18031124)	385085.74
3813635.01	0.84123	(19091724)		
385097.16	3813614.55	0.84217	(19091724)	385108.58
3813594.09	0.84252	(19091724)		
385120.00	3813573.62	0.84274	(19091724)	385131.43
3813553.16	0.84217	(19091724)		
385142.85	3813532.70	0.83794	(19091724)	385154.27
3813512.24	0.83395	(19091724)		

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 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 1186

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)

Y-COORD (M)	CONC	(YYMMDDHH)	
385165.69	3813491.78	0.82948	(19091724)
3813471.32	0.81604	(19091724)	385177.11
385188.53	3813450.85	0.79440	(19091724)
3813430.39	0.77068	(19091724)	385199.95
385211.37	3813409.93	0.74329	(19091724)
3813389.47	0.71366	(19091724)	385222.80
385234.22	3813369.01	0.68497	(19091724)
3813348.55	0.65193	(19091724)	385245.64
385257.06	3813328.08	0.61611	(19091724)
3813307.62	0.57998	(19091724)	385268.48
385279.90	3813287.16	0.54392	(19091724)
3813266.70	0.53185	(19012824)	385291.32
385302.74	3813246.24	0.53214	(19012824)
3813225.77	0.53379	(19012824)	385314.17
385325.59	3813205.31	0.53880	(20010724)
3813184.85	0.55703	(20010724)	385337.01
385348.43	3813164.39	0.57075	(20010724)
3813143.93	0.58353	(20010724)	385359.85
385371.27	3813123.47	0.59606	(20010724)
3813103.00	0.60651	(20010724)	385382.69
385394.11	3813082.54	0.61494	(20010724)
3813062.08	0.62195	(20010724)	385405.54
385416.96	3813041.62	0.62945	(20010724)
3813021.16	0.63862	(20010724)	385428.38
385439.80	3813000.70	0.64702	(20010724)
3812980.23	0.65055	(20010724)	385451.22
385462.64	3812959.77	0.64603	(20010724)
3812939.31	0.63715	(20010724)	385474.06
385485.48	3812918.85	0.63132	(20010724)
3812898.39	0.62754	(20010724)	385496.91
385508.33	3812877.92	0.62666	(20010724)
3812857.46	0.62454	(20010724)	385519.75
385531.17	3812837.00	0.62208	(20010724)
3812816.54	0.64119	(16112908)	385542.59
385554.01	3812796.08	0.66278	(17122224)
3812775.62	0.68413	(17122224)	385565.43
385576.85	3812755.15	0.70441	(17122224)
3812734.69	0.72499	(17122224)	385588.28
385599.70	3812714.23	0.74684	(17122224)
3812693.77	0.76769	(17122224)	385611.12
385622.54	3812673.31	0.78441	(17122224)
3812652.85	0.79319	(17122224)	385633.96
385645.38	3812632.38	0.79415	(17122224)
3812611.92	0.79155	(17122224)	385656.80
385668.22	3812591.46	0.78779	(17122224)
3812571.00	0.77884	(17122224)	385679.65
385691.07	3812550.54	0.77796m	(20031608)
			385702.49

3812530.07	0.78091m (20031608)		
385713.91	3812509.61	0.78028m (20031608)	385725.33
3812489.15	0.77551m (20031608)		
385736.75	3812468.69	0.76678m (20031608)	385748.17
3812448.23	0.75278m (20031608)		
385759.60	3812427.77	0.73472m (20031608)	385771.02
3812407.30	0.71279m (20031608)		
385782.44	3812386.84	0.69142m (20031608)	385793.86
3812366.38	0.67341 (19021108)		
385805.28	3812345.92	0.66400 (19021108)	385816.70
3812325.46	0.65910 (20021308)		
385828.12	3812305.00	0.66088 (20021308)	385839.54
3812284.53	0.67127 (20021308)		
385850.97	3812264.07	0.68532 (20021308)	385862.39
3812243.61	0.69182 (20021308)		
385873.81	3812223.15	0.70299 (20021308)	385885.23
3812202.69	0.71766 (20021308)		
385896.65	3812182.22	0.72737 (20021308)	385908.07
3812161.76	0.72667 (20021308)		
385919.49	3812141.30	0.73447 (19112608)	385930.91
3812120.84	0.73410 (19112608)		
385942.34	3812100.38	0.73199 (19112608)	385953.76
3812079.92	0.72387 (19112608)		
385965.18	3812059.45	0.70984 (19112608)	385976.60
3812038.99	0.68836 (19112608)		
385988.02	3812018.53	0.67234 (18010524)	385999.44
3811998.07	0.66940 (18010524)		
386010.86	3811977.61	0.66549 (18010524)	386022.28
3811957.15	0.66287 (18010524)		
386033.71	3811936.68	0.65985 (18010524)	386045.13
3811916.22	0.65526 (18010524)		
386056.55	3811895.76	0.65393 (18010524)	386067.97
3811875.30	0.65231 (18010524)		

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 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 1187

*** MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3
 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
386079.39	3811854.84	0.64565	(18010524)	386090.81
3811834.37	0.63517 (18010524)			
386102.23	3811813.91	0.62154	(18010524)	386113.65
3811793.45	0.60729 (18010524)			
386125.08	3811772.99	0.59256	(18010524)	386136.50
3811752.53	0.57783 (18050708)			
386147.92	3811732.07	0.57218	(18050708)	386159.34
3811711.60	0.56528 (18050708)			
386170.76	3811691.14	0.55692	(18050708)	386182.18
3811670.68	0.54206 (18050708)			
386193.60	3811650.22	0.55323	(20030124)	386205.02
3811629.76	0.57310 (20030124)			
386216.45	3811609.29	0.59194	(20030124)	386227.87
3811588.83	0.60982 (20030124)			
386239.29	3811568.37	0.62744	(20030124)	386250.71
3811547.91	0.64351 (20030124)			
386262.13	3811527.45	0.65828	(20030124)	386273.55
3811506.99	0.67090 (20030124)			
386284.97	3811486.52	0.68007	(20030124)	386296.39
3811466.06	0.68761 (20030124)			
386307.82	3811445.60	0.69050	(20030124)	386319.24
3811425.14	0.69112 (20030124)			
386330.66	3811404.68	0.69006	(20030124)	386342.08
3811384.22	0.69387 (19012208)			
386353.50	3811363.75	0.70624	(19012208)	386364.92
3811343.29	0.71457 (19012208)			
386376.34	3811322.83	0.71875	(19012208)	386387.76
3811302.37	0.72830 (18010824)			
386399.19	3811281.91	0.74604	(18010824)	386410.61
3811261.44	0.76223 (18010824)			
386422.03	3811240.98	0.77695	(18010824)	386433.45
3811220.52	0.79018 (18010824)			
386444.87	3811200.06	0.80172	(18010824)	386456.29
3811179.60	0.81207 (18010824)			
386467.71	3811159.14	0.82102	(18010824)	386479.13
3811138.67	0.82876 (18010824)			
386490.56	3811118.21	0.83491	(18010824)	386501.98
3811097.75	0.83962 (18010824)			
386513.40	3811077.29	0.84308	(18010824)	386524.82
3811056.83	0.84567 (18010824)			
386536.24	3811036.37	0.86084	(20041008)	386547.66
3811015.90	0.87328 (20041008)			
386559.08	3810995.44	0.88245	(20041008)	386570.50
3810974.98	0.88836 (20041008)			
386581.93	3810954.52	0.88953	(20041008)	386593.35

3810934.06	0.88830	(20041008)		
386604.77	3810913.59	0.88462	(20041008)	386616.19
3810893.13	0.87763	(20041008)		
386627.61	3810872.67	0.86783	(20041008)	386639.03
3810852.21	0.85490	(20041008)		
386650.45	3810831.75	0.84014	(20041008)	386661.87
3810811.29	0.82398	(20041008)		
386673.30	3810790.82	0.80583	(20041008)	386684.72
3810770.36	0.78650	(20041008)		
386696.14	3810749.90	0.76588	(20041008)	386707.56
3810729.44	0.74587	(20041008)		
386718.98	3810708.98	0.72579	(20041008)	386730.40
3810688.52	0.73733	(18011324)		
386741.82	3810668.05	0.75612	(18011324)	386753.24
3810647.59	0.77260	(18011324)		
386764.67	3810627.13	0.78560	(18011324)	386776.09
3810606.67	0.79497	(18011324)		
386787.51	3810586.21	0.80048	(18011324)	386798.93
3810565.74	0.80208	(18011324)		
386810.35	3810545.28	0.79970	(18011324)	386821.77
3810524.82	0.79327	(18011324)		
386833.19	3810504.36	0.78282	(18011324)	386844.61
3810483.90	0.76838	(18011324)		
386856.04	3810463.44	0.75931	(20122708)	386867.46
3810442.97	0.78131	(18120708)		
386878.88	3810422.51	0.81185	(18120708)	386890.30
3810402.05	0.83890	(18120708)		
386901.72	3810381.59	0.86047	(18120708)	386913.14
3810361.13	0.87902	(18120708)		
386924.56	3810340.67	0.89503	(18120708)	386935.98
3810320.20	0.90818	(18120708)		
386947.41	3810299.74	0.92062	(18120708)	386958.83
3810279.28	0.92340	(18120708)		
386970.25	3810258.82	0.92033	(18120708)	386981.67
3810238.36	0.91685	(18120708)		

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 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 1188

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
386993.09	3810217.89	0.90842	(18120708)	387004.51
3810197.43	0.89580 (18120708)			
387015.93	3810176.97	0.88066	(18120708)	387027.35
3810156.51	0.86481 (18120708)			
387038.78	3810136.05	0.84834	(18120708)	387050.20
3810115.59	0.83135 (18120708)			
387061.62	3810095.12	0.80907	(18120708)	387073.04
3810074.66	0.80929 (18091324)			
387084.46	3810054.20	0.82052	(18091324)	387095.88
3810033.74	0.83615 (18091324)			
387107.30	3810013.28	0.85129	(18091324)	387118.73
3809992.82	0.86060 (18091324)			
387130.15	3809972.35	0.86716	(18091324)	387141.57
3809951.89	0.86451 (18091324)			
387152.99	3809931.43	0.83160	(18091324)	387164.41
3809910.97	0.84474 (18041408)			
387175.83	3809890.51	0.86723	(18041408)	387187.25
3809870.04	0.89161 (18041408)			
387198.67	3809849.58	0.92072	(18041408)	387210.10
3809829.12	0.95304 (18041408)			
387221.52	3809808.66	0.97617	(18041408)	387232.94
3809788.20	0.99467 (18041408)			
387244.36	3809767.74	1.02165	(18041408)	387255.78
3809747.27	1.02344 (18041408)			
387267.20	3809726.81	1.00985	(18041408)	387278.62
3809706.35	1.01916 (18041408)			
387290.04	3809685.89	1.04796	(18041408)	387301.47
3809665.43	1.08892 (18041408)			
387312.89	3809644.97	1.12861	(18041408)	387324.31
3809624.50	1.14805 (18041408)			
387335.73	3809604.04	1.14464	(18041408)	387347.15
3809583.58	1.13594 (18041408)			
387358.57	3809563.12	1.10667	(18041408)	387369.99
3809542.66	1.07155 (18041408)			
387381.41	3809522.19	1.04152	(18041408)	387392.84
3809501.73	1.01943 (18041408)			
387404.26	3809481.27	1.03651	(18041408)	387415.68
3809460.81	1.06354 (18041408)			
387427.10	3809440.35	1.08117	(18041408)	387438.52
3809419.89	1.09875 (18041408)			
387449.94	3809399.42	1.09859	(18041408)	387461.36
3809378.96	1.09227 (18041408)			
387472.78	3809358.50	1.37632	(19013108)	387484.21

3809338.04	1.63392	(19013108)		
387495.63	3809317.58	1.69903	(19120508)	387507.05
3809297.11	1.71920	(19120508)		
387518.47	3809276.65	1.64013	(19120508)	387529.89
3809256.19	1.57959	(17010808)		
387541.31	3809235.73	1.16923	(17010808)	387552.73
3809215.27	1.08690	(17010808)		
387564.15	3809194.81	0.96308	(17010808)	387575.58
3809174.34	0.97011	(17010808)		
387587.00	3809153.88	1.38285	(17010808)	387598.42
3809133.42	1.76658	(17010808)		
387609.84	3809112.96	1.95750	(17010808)	387621.26
3809092.50	2.01678	(17010808)		
387632.68	3809072.04	1.92190	(17010808)	387644.10
3809051.57	1.87810	(17010808)		
387655.52	3809031.11	1.82250	(18030508)	387666.95
3809010.65	1.81388	(18030508)		
387678.37	3808990.19	1.74625	(18030508)	387689.79
3808969.73	1.68685	(18030508)		
387701.21	3808949.26	1.58523	(18030508)	387712.63
3808928.80	1.50743	(18030508)		
387724.05	3808908.34	1.67055	(18030508)	387735.47
3808887.88	1.67926	(18030508)		
387746.89	3808867.42	1.59154	(18030508)	387758.32
3808846.96	1.48868	(19011508)		
387769.74	3808826.49	1.46945	(19011508)	387781.16
3808806.03	1.44313	(19011508)		
387792.58	3808785.57	1.43544	(18010224)	387804.00
3808765.11	1.55000	(18010224)		
387815.42	3808744.65	1.65543	(18010224)	387826.84
3808724.19	1.63926	(18010224)		
387838.26	3808703.72	1.39320	(18010224)	387849.69
3808683.26	1.01136	(18010224)		
387861.11	3808662.80	0.95717	(18111708)	387872.53
3808642.34	0.89632	(18111708)		
387883.95	3808621.88	0.83409	(18111708)	387895.37
3808601.41	0.69167	(18111708)		

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 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 1189

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
387906.79	3808580.95	0.73472	(18111708)	387918.21
3808560.49	1.00439 (18032808)			
387929.63	3808540.03	1.47847	(18032808)	387941.06
3808519.57	1.77561 (18032808)			
387952.48	3808499.11	1.79519	(18032808)	387963.90
3808478.64	1.75725 (18032808)			
387975.32	3808458.18	1.73733	(18032808)	387986.74
3808437.72	1.32589 (18032808)			
387998.16	3808417.26	0.94162	(18032808)	388009.58
3808396.80	0.71315 (17092524)			
388021.00	3808376.34	0.67948	(17092524)	388032.43
3808355.87	0.61832 (17092524)			
388043.85	3808335.41	0.55383	(17092524)	388055.27
3808314.95	0.53223 (17092524)			
388066.69	3808294.49	0.58282	(17122508)	388078.11
3808274.03	0.68636 (17122508)			
388089.53	3808253.56	0.81046	(17122508)	388100.95
3808233.10	0.94345 (17122508)			
388112.37	3808212.64	1.03651	(17122508)	388123.80
3808192.18	1.12831 (17122508)			
388135.22	3808171.72	1.11308	(17122508)	388146.64
3808151.26	0.89972 (17122508)			
388158.06	3808130.79	0.83063	(16110424)	388169.48
3808110.33	0.92201 (16110424)			
388180.90	3808089.87	1.25831	(16110424)	388192.32
3808069.41	1.34431 (16110424)			
388203.74	3808048.95	1.39445	(16110424)	388215.17
3808028.49	1.53048 (16110424)			
388226.59	3808008.02	1.51344	(16110424)	388238.01
3807987.56	1.45012 (16110424)			
388249.43	3807967.10	1.45376	(16110424)	388260.85
3807946.64	1.33255 (16110424)			
388272.27	3807926.18	1.21938	(16110424)	388283.69
3807905.71	0.91954 (16110424)			
388295.11	3807885.25	0.66711c	(18121424)	388306.54
3807864.79	0.59814 (17012824)			
388317.96	3807844.33	0.53426	(17012824)	388329.38
3807823.87	0.46384 (17012824)			
388340.80	3807803.41	0.42025	(19123024)	388352.22
3807782.94	0.39079 (19123024)			
388363.64	3807762.48	0.38606	(19123024)	388375.06

3807742.02	0.40185	(19123024)		
388386.48	3807721.56	0.40638	(19123024)	388397.91
3807701.10	0.39520	(19123024)		
388409.33	3807680.64	0.37883	(19123024)	388420.75
3807660.17	0.35990	(19123024)		
388432.17	3807639.71	0.32749	(19123024)	388443.59
3807619.25	0.30028	(19123024)		
388455.01	3807598.79	0.33668c	(16041708)	388466.43
3807578.33	0.34630c	(16041708)		
388477.86	3807557.86	0.35463c	(16041708)	388489.28
3807537.40	0.36156c	(16041708)		
388500.70	3807516.94	0.36786c	(16041708)	388512.12
3807496.48	0.37319c	(16041708)		
388523.54	3807476.02	0.37731c	(16041708)	388534.96
3807455.56	0.37992c	(16041708)		
388546.38	3807435.09	0.35303	(18010816)	388557.80
3807414.63	0.38408	(18010816)		
388569.23	3807394.17	0.41608	(18010816)	388580.65
3807373.71	0.44877	(18010816)		
388592.07	3807353.25	0.48192	(18010816)	388603.49
3807332.79	0.51524	(18010816)		
388638.20	3807309.74	0.58193	(18010816)	388661.49
3807307.16	0.61487	(18010816)		
388684.78	3807304.58	0.64673	(18010816)	388708.07
3807301.99	0.67766	(18010816)		
388731.36	3807299.41	0.70706	(18010816)	388754.65
3807296.83	0.73407	(18010816)		
388777.95	3807294.25	0.75931	(18010816)	388801.24
3807291.66	0.78214	(18010816)		
388824.53	3807289.08	0.80225	(18010816)	388847.82
3807286.50	0.81930	(18010816)		
388871.11	3807283.91	0.83309	(18010816)	388894.40
3807281.33	0.84340	(18010816)		
388917.69	3807278.75	0.85010	(18010816)	388940.98
3807276.17	0.85308	(18010816)		
388964.27	3807273.58	0.85227	(18010816)	388987.56
3807271.00	0.84769	(18010816)		
389010.85	3807268.42	0.83937	(18010816)	389034.14
3807265.84	0.82741	(18010816)		

^ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 1190

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

		** CONC OF ALL		IN MICROGRAMS/M**3	
**					
X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	
Y-COORD (M)	CONC	(YYMMDDHH)			

389057.43	3807263.25	0.81196	(18010816)	389080.73	
3807260.67	0.79319 (18010816)				
389104.02	3807258.09	0.77136	(18010816)	389127.31	
3807255.51	0.74672 (18010816)				
389150.60	3807252.92	0.71957	(18010816)	389173.89	
3807250.34	0.69025 (18010816)				
389197.18	3807247.76	0.65908	(18010816)	389220.47	
3807245.18	0.62643 (18010816)				
389243.76	3807242.59	0.59264	(18010816)	389267.05	
3807240.01	0.55810 (18010816)				
389290.34	3807237.43	0.52313	(18010816)	389313.63	
3807234.85	0.48808 (18010816)				
389336.92	3807232.26	0.45325	(18010816)	389360.21	
3807229.68	0.41897 (18010816)				
389383.51	3807227.10	0.38546	(18010816)	389406.80	
3807224.51	0.35299 (18010816)				
389430.09	3807221.93	0.32177	(18010816)	389453.38	
3807219.35	0.29196 (18010816)				
389476.67	3807216.77	0.26369	(18010816)	389499.96	
3807214.18	0.23706 (18010816)				
389523.25	3807211.60	0.21216	(18010816)	389546.54	
3807209.02	0.18903 (18010816)				
389569.83	3807206.44	0.16767	(18010816)	389593.12	
3807203.85	0.15466 (18120708)				
389616.41	3807201.27	0.15736	(18120416)	389639.70	
3807198.69	0.16160 (18120416)				
389662.99	3807196.11	0.16578	(18120416)	389686.29	
3807193.52	0.16989 (18120416)				
389709.58	3807190.94	0.17391	(18120416)	389732.87	
3807188.36	0.17784 (18120416)				
389756.16	3807185.78	0.18165	(18120416)	389779.45	
3807183.19	0.18534 (18120416)				
389802.74	3807180.61	0.18890	(18120416)	389826.03	
3807178.03	0.19230 (18120416)				
389849.32	3807175.45	0.19524	(18120416)	389872.61	
3807172.86	0.19833 (18120416)				
389895.90	3807170.28	0.20123	(18120416)	389919.19	
3807167.70	0.20394 (18120416)				
389942.48	3807165.12	0.20644	(18120416)	389965.77	

3807162.53	0.20877	(19010316)		
389989.06	3807159.95	0.21149	(19010316)	390012.36
3807157.37	0.21407	(19010316)		
390035.65	3807154.78	0.21648	(19010316)	390058.94
3807152.20	0.21872	(19010316)		
390082.23	3807149.62	0.22079	(19010316)	390105.52
3807147.04	0.22267	(19010316)		
390128.81	3807144.45	0.22435	(19010316)	390152.10
3807141.87	0.22584	(19010316)		
390175.39	3807139.29	0.22712	(19010316)	390198.68
3807136.71	0.22819	(19010316)		
390221.97	3807134.12	0.22904	(19010316)	390245.26
3807131.54	0.22967	(19010316)		
390268.55	3807128.96	0.23008	(19010316)	390291.84
3807126.38	0.23026	(19010316)		
390315.14	3807123.79	0.23021	(19010316)	390338.43
3807121.21	0.22993	(19010316)		
390361.72	3807118.63	0.22906	(19010316)	390385.01
3807116.05	0.22832	(19010316)		
390408.30	3807113.46	0.22735	(19010316)	390431.59
3807110.88	0.22615	(19010316)		
390454.88	3807108.30	0.22473	(19010316)	390478.17
3807105.72	0.22308	(19010316)		
390501.46	3807103.13	0.22122	(19010316)	390524.75
3807100.55	0.21915	(19010316)		
390548.04	3807097.97	0.20660	(19010316)	390571.33
3807095.38	0.20430	(19010316)		
390594.62	3807092.80	0.20181	(19010316)	390617.92
3807090.22	0.19914	(19010316)		
390641.21	3807087.64	0.19629	(19010316)	390664.50
3807085.05	0.19326	(19010316)		
390687.79	3807082.47	0.19008	(19010316)	390711.08
3807079.89	0.18675	(19010316)		
390734.37	3807077.31	0.18362	(19011316)	390757.66
3807074.72	0.19267	(19011316)		
390780.95	3807072.14	0.20160	(19011316)	390804.24
3807069.56	0.21034	(19011316)		
390827.53	3807066.98	0.21883	(19011316)	390850.82
3807064.39	0.22699	(19011316)		
390874.11	3807061.81	0.23474	(19011316)	390897.40
3807059.23	0.24203	(19011316)		

▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 1191

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION

VALUES FOR SOURCE GROUP: ALL

INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
390920.70	3807056.65	0.24878	(19011316)	390943.99
3807054.06	0.25493 (19011316)			
390967.28	3807051.48	0.26043	(19011316)	390990.57
3807048.90	0.26522 (19011316)			
391013.86	3807046.32	0.26925	(19011316)	391037.15
3807043.73	0.27248 (19011316)			
391060.44	3807041.15	0.27489	(19011316)	391083.73
3807038.57	0.28748 (19111208)			
391107.02	3807035.99	0.30444	(19111208)	391130.31
3807033.40	0.32123 (19111208)			
391153.60	3807030.82	0.33771	(19111208)	391176.89
3807028.24	0.35373 (19111208)			
391200.18	3807025.65	0.36916	(19111208)	391223.48
3807023.07	0.38384 (19111208)			
391246.77	3807020.49	0.39763	(19111208)	391270.06
3807017.91	0.41040 (19111208)			
391293.35	3807015.32	0.42200	(19111208)	391316.64
3807012.74	0.43231 (19111208)			
391339.93	3807010.16	0.44123	(19111208)	391363.22
3807007.58	0.44865 (19111208)			
391386.51	3807004.99	0.45449	(19111208)	391409.80
3807002.41	0.45867 (19111208)			
391433.09	3806999.83	0.46114	(19111208)	391456.38
3806997.25	0.46189 (19111208)			
391479.67	3806994.66	0.46088	(19111208)	391502.96
3806992.08	0.45813 (19111208)			
391526.25	3806989.50	0.45367	(19111208)	391549.55
3806986.92	0.44754 (19111208)			
391572.84	3806984.33	0.43980	(19111208)	391596.13
3806981.75	0.43055 (19111208)			
391619.42	3806979.17	0.41988	(19111208)	391642.71
3806976.59	0.40790 (19111208)			
391666.00	3806974.00	0.39473	(19111208)	391689.29
3806971.42	0.38052 (19111208)			
391712.58	3806968.84	0.36540	(19111208)	391735.87
3806966.26	0.34953 (19111208)			
391759.16	3806963.67	0.33304	(19111208)	391782.45

3806961.09	0.31610	(19111208)		
391805.74	3806958.51	0.29886	(19111208)	391829.03
3806955.92	0.28146	(19111208)		
391852.33	3806953.34	0.26402	(19111208)	391875.62
3806950.76	0.24671	(19111208)		
391898.91	3806948.18	0.24202	(17101608)	391922.20
3806945.59	0.24748	(17101608)		
391945.49	3806943.01	0.25255	(17101608)	391968.78
3806940.43	0.25719	(17101608)		
391992.07	3806937.85	0.26137	(17101608)	392015.36
3806935.26	0.26507	(17101608)		
392038.65	3806932.68	0.26826	(17101608)	392061.94
3806930.10	0.27093	(17101608)		
392085.23	3806927.52	0.27306	(17101608)	392108.52
3806924.93	0.27462	(17101608)		
392131.81	3806922.35	0.27562	(17101608)	392155.11
3806919.77	0.27604	(17101608)		
392178.40	3806917.19	0.27588	(17101608)	392201.69
3806914.60	0.27515	(17101608)		
392224.98	3806912.02	0.27383	(17101608)	392248.27
3806909.44	0.27195	(17101608)		
392271.56	3806906.86	0.26952	(17101608)	392294.85
3806904.27	0.26654	(17101608)		
392318.14	3806901.69	0.26303	(17101608)	392341.43
3806899.11	0.25903	(17101608)		
392364.72	3806896.52	0.25454	(17101608)	392388.01
3806893.94	0.24960	(17101608)		
392411.30	3806891.36	0.24424	(17101608)	392434.59
3806888.78	0.23848	(17101608)		
392457.89	3806886.19	0.23236	(17101608)	392481.18
3806883.61	0.22591	(17101608)		
392504.47	3806881.03	0.21917	(17101608)	392527.76
3806878.45	0.21217	(17101608)		
392551.05	3806875.86	0.20497	(17101608)	392574.34
3806873.28	0.19757	(17101608)		
392597.63	3806870.70	0.19004	(17101608)	392620.92
3806868.12	0.18540	(17112216)		
392644.21	3806865.53	0.18837	(17112216)	392667.50
3806862.95	0.19108	(17112216)		
392690.79	3806860.37	0.19349	(17112216)	392714.08
3806857.79	0.19560	(17112216)		
392737.37	3806855.20	0.19739	(17112216)	393156.61
3806808.72	0.23663	(16092408)		

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 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
393179.90	3806806.13	0.23688	(16092408)	393203.19
3806803.55	0.23684	(16092408)		
393226.48	3806800.97	0.23649	(16092408)	393249.77
3806798.39	0.23584	(16092408)		
393273.06	3806795.80	0.23490	(16092408)	393296.35
3806793.22	0.24155	(19010416)		
393319.64	3806790.64	0.26595	(19010416)	393342.93
3806788.06	0.29168	(19010416)		
393366.22	3806785.47	0.31867	(19010416)	393389.52
3806782.89	0.34679	(19010416)		
393412.81	3806780.31	0.37590	(19010416)	393436.10
3806777.73	0.40583	(19010416)		
393459.39	3806775.14	0.43640	(19010416)	393482.68
3806772.56	0.46739	(19010416)		
393505.97	3806769.98	0.49857	(19010416)	393529.26
3806767.39	0.52968	(19010416)		
393552.55	3806764.81	0.56066	(19010416)	393575.84
3806762.23	0.59081	(19010416)		
393599.13	3806759.65	0.62006	(19010416)	393622.42
3806757.06	0.64812	(19010416)		
393645.71	3806754.48	0.67468	(19010416)	393669.00
3806751.90	0.69946	(19010416)		
393692.30	3806749.32	0.72220	(19010416)	393715.59
3806746.73	0.74263	(19010416)		
393738.88	3806744.15	0.76080	(19010416)	393762.17
3806741.57	0.77593	(19010416)		
393785.46	3806738.99	0.78811	(19010416)	393808.75
3806736.40	0.79722	(19010416)		
393832.04	3806733.82	0.80312	(19010416)	393855.33
3806731.24	0.80576	(19010416)		
393878.62	3806728.66	0.80509	(19010416)	393901.91
3806726.07	0.80160	(19010416)		
393925.20	3806723.49	0.79440	(19010416)	393948.49
3806720.91	0.78405	(19010416)		
393971.78	3806718.33	0.77067	(19010416)	393995.08

3806715.74	0.75468 (19010416)			
394018.37	3806713.16	0.73576 (19010416)		394041.66
3806710.58	0.71438 (19010416)			
394064.95	3806708.00	0.69081 (19010416)		394088.24
3806705.41	0.66529 (19010416)			
394111.53	3806702.83	0.63810 (19010416)		394134.82
3806700.25	0.60955 (19010416)			
394158.11	3806697.66	0.57991 (19010416)		394181.40
3806695.08	0.54948 (19010416)			
394204.69	3806692.50	0.51856 (19010416)		394227.98
3806689.92	0.48741 (19010416)			
394251.27	3806687.33	0.45629 (19010416)		394274.56
3806684.75	0.42546 (19010416)			
394297.86	3806682.17	0.39737 (18010416)		394321.15
3806679.59	0.39279 (18010416)			
394344.44	3806677.00	0.38527 (18010416)		394367.73
3806674.42	0.37860 (18010416)			
394391.02	3806671.84	0.37101 (18010416)		394414.31
3806669.26	0.36258 (18010416)			
394437.60	3806666.67	0.35340 (18010416)		394460.89
3806664.09	0.35516 (17122616)			
394484.18	3806661.51	0.35166 (17122616)		394507.47
3806658.93	0.35311 (17122616)			
394530.76	3806656.34	0.35388 (17122616)		394554.05
3806653.76	0.35396 (17122616)			
394577.34	3806651.18	0.35284 (17122616)		394600.64
3806648.60	0.35100 (17122616)			
394623.93	3806646.01	0.34866 (17122616)		394647.22
3806643.43	0.34604 (17122616)			
394670.51	3806640.85	0.34278 (17122616)		394693.80
3806638.27	0.33890 (17122616)			
394717.09	3806635.68	0.33442 (17122616)		394740.38
3806633.10	0.32938 (17122616)			
394763.67	3806630.52	0.32380 (17122616)		394786.96
3806627.93	0.31772 (17122616)			
394810.25	3806625.35	0.31117 (17122616)		394833.54
3806622.77	0.30419 (17122616)			
394856.83	3806620.19	0.29682 (17122616)		394880.12
3806617.60	0.28911 (17122616)			
394903.41	3806615.02	0.28109 (17122616)		394926.71
3806612.44	0.27280 (17122616)			
394950.00	3806609.86	0.26430 (17122616)		394973.29
3806607.27	0.25562 (17122616)			
394996.58	3806604.69	0.24680 (17122616)		395019.87

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*** AERMOD - VERSION 24142 ***      *** C:\Lakes\AERMOD View\Prairie Song Plume
Study                               ***      08/11/25
*** AERMET - VERSION 21112 ***      *** Prairie Song BESS Plume Study
***                               ***      09:14:47

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***

INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
395043.16	3806599.53	0.27045	(18122016)	395066.45
3806596.94	0.28680 (18122016)			
395089.74	3806594.36	0.30341	(18122016)	395113.03
3806591.78	0.32022 (18122016)			
395136.32	3806589.20	0.33712	(18122016)	395159.61
3806586.61	0.35402 (18122016)			
395182.90	3806584.03	0.37081	(18122016)	395206.19
3806581.45	0.38738 (18122016)			
395229.49	3806578.87	0.40363	(18122016)	395252.78
3806576.28	0.41943 (18122016)			
395276.07	3806573.70	0.47488	(18122016)	395299.36
3806571.12	0.48935 (18122016)			
395322.65	3806568.53	0.50349	(18122016)	395345.94
3806565.95	0.51619 (18122016)			
395369.23	3806563.37	0.52784	(18122016)	395392.52
3806560.79	0.53834 (18122016)			
395415.81	3806558.20	0.54760	(18122016)	395439.10
3806555.62	0.55554 (18122016)			
395462.39	3806553.04	0.56208	(18122016)	395485.68
3806550.46	0.56717 (18122016)			
395508.97	3806547.87	0.57075	(18122016)	395532.27
3806545.29	0.57281 (18122016)			
395555.56	3806542.71	0.57330	(18122016)	395578.85
3806540.13	0.57224 (18122016)			
395602.14	3806537.54	0.56961	(18122016)	395625.43
3806534.96	0.56543 (18122016)			
395648.72	3806532.38	0.55928	(18122016)	395672.01
3806529.80	0.55216 (18122016)			
395695.30	3806527.21	0.54363	(18122016)	395718.59
3806524.63	0.53427 (18122016)			
395741.88	3806522.05	0.52318	(18122016)	395765.17
3806519.47	0.51094 (18122016)			
395788.46	3806516.88	0.49764	(18122016)	395811.75

3806514.30	0.48418	(18122016)		
395835.05	3806511.72	0.46908	(18122016)	395858.34
3806509.14	0.45327	(18122016)		
395881.63	3806506.55	0.43683	(18122016)	395904.92
3806503.97	0.41990	(18122016)		
395928.21	3806501.39	0.40258	(18122016)	395951.50
3806498.80	0.38640	(18122016)		
395974.79	3806496.22	0.36866	(18122016)	395998.08
3806493.64	0.35087	(18122016)		
396021.37	3806491.06	0.33312	(18122016)	396044.66
3806488.47	0.31551	(18122016)		
396067.95	3806485.89	0.29809	(18122016)	396091.24
3806483.31	0.28098	(18122016)		
396114.53	3806480.73	0.27156	(17031408)	396137.83
3806478.14	0.28282	(17031408)		
396161.12	3806475.56	0.29369	(17031408)	396184.41
3806472.98	0.30410	(17031408)		
396207.70	3806470.40	0.31397	(17031408)	396230.99
3806467.81	0.32322	(17031408)		
396254.28	3806465.23	0.33178	(17031408)	396277.57
3806462.65	0.33960	(17031408)		
396300.86	3806460.07	0.34660	(17031408)	396324.15
3806457.48	0.35274	(17031408)		
396347.44	3806454.90	0.35796	(17031408)	396370.73
3806452.32	0.36223	(17031408)		
396394.02	3806449.74	0.36550	(17031408)	396417.31
3806447.15	0.36776	(17031408)		
396440.60	3806444.57	0.36899	(17031408)	396463.90
3806441.99	0.36918	(17031408)		
396487.19	3806439.40	0.36834	(17031408)	396510.48
3806436.82	0.36646	(17031408)		
396533.77	3806434.24	0.36357	(17031408)	396557.06
3806431.66	0.35971	(17031408)		
396580.35	3806429.07	0.35489	(17031408)	396603.64
3806426.49	0.35477	(17121216)		
396626.93	3806423.91	0.37346	(17121216)	396650.22
3806421.33	0.39238	(17121216)		
396673.51	3806418.74	0.41145	(17121216)	396696.80
3806416.16	0.43059	(17121216)		
396720.09	3806413.58	0.44971	(17121216)	396743.38
3806411.00	0.46874	(17121216)		
396766.68	3806408.41	0.48758	(17121216)	396789.97
3806405.83	0.50614	(17121216)		
396813.26	3806403.25	0.52431	(17121216)	396836.55
3806400.67	0.54201	(17121216)		
396859.84	3806398.08	0.55914	(17121216)	396883.13
3806395.50	0.57560	(17121216)		

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Study *** 08/11/25

*** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study

*** 09:14:47

PAGE 1194

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***

INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
396906.42	3806392.92	0.59132	(17121216)	396929.71
3806390.34	0.60619 (17121216)			
396953.00	3806387.75	0.62013	(17121216)	396976.29
3806385.17	0.63306 (17121216)			
396999.58	3806382.59	0.64491	(17121216)	397022.87
3806380.01	0.65560 (17121216)			
397046.16	3806377.42	0.66507	(17121216)	397069.46
3806374.84	0.67327 (17121216)			
397092.75	3806372.26	0.68014	(17121216)	397116.04
3806369.67	0.68564 (17121216)			
397139.33	3806367.09	0.68975	(17121216)	397162.62
3806364.51	0.69245 (17121216)			
397185.91	3806361.93	0.69371	(17121216)	397209.20
3806359.34	0.69353 (17121216)			
397232.49	3806356.76	0.69193	(17121216)	397255.78
3806354.18	0.68891 (17121216)			
397279.07	3806351.60	0.68450	(17121216)	397302.36
3806349.01	0.67873 (17121216)			
397325.65	3806346.43	0.67165	(17121216)	397348.94
3806343.85	0.66329 (17121216)			
397372.24	3806341.27	0.65371	(17121216)	397395.53
3806338.68	0.64299 (17121216)			
397418.82	3806336.10	0.63117	(17121216)	397442.11
3806333.52	0.61834 (17121216)			
397465.40	3806330.94	0.60458	(17121216)	397488.69
3806328.35	0.58997 (17121216)			
397511.98	3806325.77	0.57458	(17121216)	397535.27
3806323.19	0.55852 (17121216)			
397558.56	3806320.61	0.54186	(17121216)	397581.85
3806318.02	0.52469 (17121216)			
397605.14	3806315.44	0.50711	(17121216)	397628.43

3806312.86	0.49738	(17122816)		
397651.72	3806310.28	0.49408	(17122816)	397675.02
3806307.69	0.48924	(17122816)		
397698.31	3806305.11	0.48337	(17122816)	397721.60
3806302.53	0.47629	(17122816)		
397744.89	3806299.94	0.46807	(17122816)	397768.18
3806297.36	0.45854	(17122816)		
397791.47	3806294.78	0.44799	(17122816)	397814.76
3806292.20	0.43678	(17122816)		
397838.05	3806289.61	0.42475	(17122816)	397861.34
3806287.03	0.43201	(17010716)		
397884.63	3806284.45	0.44304	(17010716)	397907.92
3806281.87	0.45188	(17010716)		
397931.21	3806279.28	0.45835	(17010716)	397954.50
3806276.70	0.46234	(17010716)		
397977.79	3806274.12	0.46379	(17010716)	398001.09
3806271.54	0.46267	(17010716)		
398024.38	3806268.95	0.45901	(17010716)	398047.67
3806266.37	0.45289	(17010716)		
398070.96	3806263.79	0.44443	(17010716)	398094.25
3806261.21	0.43382	(17010716)		
398117.54	3806258.62	0.42125	(17010716)	398140.83
3806256.04	0.40700	(17010716)		
398164.12	3806253.46	0.39157	(17010716)	383920.77
3815722.11	0.71231c	(20122908)		
383919.99	3815745.58	0.72879c	(20122908)	383919.20
3815769.06	0.74088c	(20122908)		
383918.41	3815792.53	0.75105c	(20122908)	383917.63
3815816.00	0.76330c	(20122908)		
383916.84	3815839.47	0.78390c	(20122908)	383916.06
3815862.95	0.80227c	(20122908)		
383915.27	3815886.42	0.81720c	(20122908)	383914.49
3815909.89	0.82939c	(20122908)		
383913.70	3815933.36	0.83986c	(20122908)	383912.91
3815956.84	0.84921c	(20122908)		
383912.13	3815980.31	0.85689c	(20122908)	383911.34
3816003.78	0.86274c	(20122908)		
382599.61	3815657.03	0.55923c	(20122908)	382611.03
3815636.56	0.54619c	(20122908)		
382622.46	3815616.10	0.53866c	(20122908)	382633.88
3815595.63	0.52583c	(20122908)		
382645.30	3815575.16	0.51131c	(20122908)	382656.73
3815554.70	0.50449	(19020108)		
382668.15	3815534.23	0.52054	(19020108)	382679.58
3815513.76	0.54198	(19020108)		
382691.00	3815493.30	0.55926	(19020108)	382702.42
3815472.83	0.56580	(20122524)		
382713.85	3815452.37	0.57287	(20122524)	382725.27
3815431.90	0.59354	(20122524)		

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Study *** 08/11/25
 *** AERMET - VERSION 21112 *** *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 1195

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M) Y-COORD (M)	Y-COORD (M) CONC (YYMMDDHH)	CONC (YYMMDDHH)	X-COORD (M)
382736.70	3815411.43	0.60713 (20122524)	382748.12
3815390.97	0.61798 (20122524)		
382759.54	3815370.50	0.62625 (20122524)	382770.97
3815350.03	0.63374 (20122524)		
382782.39	3815329.57	0.63955 (20122524)	382793.82
3815309.10	0.64283 (20122524)		
382805.24	3815288.63	0.66061 (20011816)	382816.66
3815268.17	0.67720 (20011816)		
382828.09	3815247.70	0.73114 (20011816)	382839.51
3815227.23	0.97781 (17122424)		
382850.94	3815206.77	1.19966 (17122424)	382862.36
3815186.30	1.14562 (17122424)		
382873.78	3815165.83	0.89964 (17122424)	382885.21
3815145.37	0.90901 (19011516)		
382896.63	3815124.90	0.91393 (19011516)	382908.06
3815104.43	0.91889 (19011516)		
382919.48	3815083.97	0.93525 (19011516)	382930.90
3815063.50	0.96339 (19011516)		
382942.33	3815043.03	0.99326 (19011516)	382953.75
3815022.57	1.01187 (19011516)		
382965.17	3815002.10	1.05782 (19011516)	382976.60
3814981.64	1.12498 (19011516)		
382988.02	3814961.17	1.18090 (19011516)	382999.45
3814940.70	1.21705 (19011516)		
383010.87	3814920.24	1.26191 (19011516)	383022.29
3814899.77	1.29069 (19011516)		
383033.72	3814879.30	1.27448 (19011516)	383045.14
3814858.84	1.26190 (19011516)		
383056.57	3814838.37	1.27079 (19011516)	383067.99

3814817.90	1.28215	(19011516)		
383079.41	3814797.44	1.28041	(19011516)	383090.84
3814776.97	1.27171	(19011516)		
383102.26	3814756.50	1.23428	(19011516)	383113.69
3814736.04	1.20612	(19011516)		
383125.11	3814715.57	1.18935	(19011516)	383136.53
3814695.10	1.17694	(19011516)		
383147.96	3814674.64	1.16915	(19011516)	383159.38
3814654.17	1.15925	(19011516)		
383170.81	3814633.70	1.12981	(19011516)	383182.23
3814613.24	1.09575	(19011516)		
383193.65	3814592.77	1.07348	(19011516)	383205.08
3814572.30	1.04258	(19011516)		
383216.50	3814551.84	1.00435	(19011516)	383227.92
3814531.37	0.96474	(19011516)		
383239.35	3814510.90	0.91907	(19011516)	383250.77
3814490.44	0.87288	(19011516)		
383262.20	3814469.97	0.83186	(19011516)	383273.62
3814449.51	0.79055	(19011516)		
383285.04	3814429.04	0.74876	(19011516)	383296.47
3814408.57	0.70860	(19011516)		
383307.89	3814388.11	0.68029c	(17011624)	383319.32
3814367.64	0.67763c	(17011624)		
383330.74	3814347.17	0.66896c	(17011624)	383342.16
3814326.71	0.66179c	(17011624)		
383353.59	3814306.24	0.65020c	(17011624)	383365.01
3814285.77	0.63430c	(17011624)		
383376.44	3814265.31	0.62353c	(17011624)	383387.86
3814244.84	0.61736c	(17011624)		
383399.28	3814224.37	0.60132c	(17011624)	383410.71
3814203.91	0.58578c	(17011624)		
383422.13	3814183.44	0.58482c	(20101508)	383433.56
3814162.97	0.57749c	(20101508)		
383444.98	3814142.51	0.57201c	(20101508)	383456.40
3814122.04	0.56602c	(20101508)		
383467.83	3814101.57	0.55664c	(20101508)	383479.25
3814081.11	0.54324c	(20101508)		
383490.67	3814060.64	0.53097	(18031124)	383502.10
3814040.17	0.55496	(18031124)		
383513.52	3814019.71	0.58595	(18031124)	383524.95
3813999.24	0.62023	(18031124)		
383536.37	3813978.78	0.64118	(18031124)	383547.79
3813958.31	0.66244	(18031124)		
383559.22	3813937.84	0.69109	(18031124)	383570.64
3813917.38	0.71994	(18031124)		
383582.07	3813896.91	0.73875	(18031124)	383593.49
3813876.44	0.75229	(18031124)		
383604.91	3813855.98	0.77784	(18031124)	383616.34
3813835.51	0.79520	(18031124)		
383627.76	3813815.04	0.80172	(18031124)	383639.19

3813794.58 0.80709 (18031124)

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Study *** 08/11/25

*** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
*** 09:14:47

PAGE 1196

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***

INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
383650.61	3813774.11	0.81223	(18031124)	383662.03
3813753.64	0.82447	(18031124)		
383673.46	3813733.18	0.84438	(18031124)	383684.88
3813712.71	0.86327	(18031124)		
383696.31	3813692.24	0.87598	(18031124)	383707.73
3813671.78	0.88139	(18031124)		
383719.15	3813651.31	0.88962	(18031124)	383730.58
3813630.84	0.89797	(18031124)		
383742.00	3813610.38	0.89552	(18031124)	383753.43
3813589.91	0.88077	(18031124)		
383764.85	3813569.44	0.85437	(18031124)	383776.27
3813548.98	0.84400	(18031124)		
383787.70	3813528.51	0.84219	(18031124)	383799.12
3813508.04	0.84580	(18031124)		
383810.54	3813487.58	0.84440	(18031124)	383821.97
3813467.11	0.83495	(18031124)		
383833.39	3813446.65	0.80670	(18031124)	383844.82
3813426.18	0.77583	(18031124)		
383856.24	3813405.71	0.74504	(18031124)	383867.66
3813385.25	0.71438	(18031124)		
383879.09	3813364.78	0.69188	(18031124)	383890.51
3813344.31	0.66663	(18031124)		
383901.94	3813323.85	0.64406	(18031124)	383913.36
3813303.38	0.63468	(19091724)		
383924.78	3813282.91	0.62786	(19091724)	383936.21
3813262.45	0.61700	(19091724)		
383947.63	3813241.98	0.60691	(19091724)	383959.06

3813221.51	0.59885	(19091724)		
383970.48	3813201.05	0.59011	(19091724)	383981.90
3813180.58	0.57624	(19091724)		
383993.33	3813160.11	0.56097	(19091724)	384004.75
3813139.65	0.54790	(19091724)		
384016.18	3813119.18	0.53595	(19091724)	384027.60
3813098.71	0.52719	(19091724)		
384039.02	3813078.25	0.51413	(19091724)	384050.45
3813057.78	0.49810	(19091724)		
384061.87	3813037.31	0.48250	(19091724)	384073.29
3813016.85	0.46504	(19091724)		
384084.72	3812996.38	0.44751	(19091724)	384096.14
3812975.91	0.42998	(19091724)		
384107.57	3812955.45	0.41269	(19091724)	384118.99
3812934.98	0.39677	(19091724)		
384130.41	3812914.52	0.38252	(19091724)	384141.84
3812894.05	0.39124	(19012824)		
384153.26	3812873.58	0.40056	(19012824)	384164.69
3812853.12	0.40798	(19012824)		
384176.11	3812832.65	0.41321	(19012824)	384187.53
3812812.18	0.42071	(20010724)		
384198.96	3812791.72	0.43539	(20010724)	384210.38
3812771.25	0.44981	(20010724)		
384221.81	3812750.78	0.46355	(20010724)	384233.23
3812730.32	0.47621	(20010724)		
384244.65	3812709.85	0.48825	(20010724)	384256.08
3812689.38	0.49922	(20010724)		
384267.50	3812668.92	0.50831	(20010724)	384278.93
3812648.45	0.51457	(20010724)		
384290.35	3812627.98	0.51961	(20010724)	384301.77
3812607.52	0.52418	(20010724)		
384313.20	3812587.05	0.52758	(20010724)	384324.62
3812566.58	0.52966	(20010724)		
384336.04	3812546.12	0.52848	(20010724)	384347.47
3812525.65	0.52770	(20010724)		
384358.89	3812505.18	0.52561	(20010724)	384370.32
3812484.72	0.52246	(20010724)		
384381.74	3812464.25	0.51635	(20010724)	384393.16
3812443.79	0.50777	(20010724)		
384404.59	3812423.32	0.50134	(20010724)	384416.01
3812402.85	0.49944	(16112908)		
384427.44	3812382.39	0.50500	(16112908)	384438.86
3812361.92	0.50810	(16112908)		
384450.28	3812341.45	0.51718	(17122224)	384461.71
3812320.99	0.53153	(17122224)		
384473.13	3812300.52	0.54017	(17122224)	384484.56
3812280.05	0.54152	(17122224)		
384495.98	3812259.59	0.54032	(17122224)	384507.40
3812239.12	0.53879	(17122224)		
384518.83	3812218.65	0.53648	(17122224)	384530.25

3812198.19 0.53331 (17122224)
384541.68 3812177.72 0.52611 (17122224) 384553.10
3812157.25 0.51895 (17122224)

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Study *** 08/11/25

*** AERMET - VERSION 21112 *** *** Prairie Song BESS Plume Study
*** 09:14:47

PAGE 1197

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
384564.52	3812136.79	0.51070	(17122224)	384575.95
3812116.32	0.51388m (20031608)			
384587.37	3812095.85	0.51795m (20031608)		384598.80
3812075.39	0.51955m (20031608)			
384610.22	3812054.92	0.52009m (20031608)		384621.64
3812034.45	0.51797m (20031608)			
384633.07	3812013.99	0.51512m (20031608)		384644.49
3811993.52	0.51184m (20031608)			
384655.91	3811973.05	0.50711m (20031608)		384667.34
3811952.59	0.50081m (20031608)			
384678.76	3811932.12	0.48997m (20031608)		384690.19
3811911.66	0.47882m (20031608)			
384701.61	3811891.19	0.47031 (19021108)		384713.03
3811870.72	0.46926 (19021108)			
384724.46	3811850.26	0.46689 (19021108)		384735.88
3811829.79	0.46918 (20021308)			
384747.31	3811809.32	0.47535 (20021308)		384758.73
3811788.86	0.48046 (20021308)			
384770.15	3811768.39	0.48446 (20021308)		384781.58
3811747.92	0.48714 (20021308)			
384793.00	3811727.46	0.48854 (20021308)		384804.43
3811706.99	0.48880 (20021308)			
384815.85	3811686.52	0.48782 (20021308)		384827.27
3811666.06	0.48582 (20021308)			
384838.70	3811645.59	0.48335 (19112608)		384850.12

3811625.12	0.49192	(19112608)		
384861.55	3811604.66	0.49946	(19112608)	384872.97
3811584.19	0.50680	(19112608)		
384884.39	3811563.72	0.51192	(19112608)	384895.82
3811543.26	0.51540	(19112608)		
384907.24	3811522.79	0.51737	(19112608)	384918.66
3811502.32	0.51517	(19112608)		
384930.09	3811481.86	0.52233	(18010524)	384941.51
3811461.39	0.52832	(18010524)		
384952.94	3811440.92	0.53334	(18010524)	384964.36
3811420.46	0.53732	(18010524)		
384975.78	3811399.99	0.53971	(18010524)	384987.21
3811379.53	0.53968	(18010524)		
384998.63	3811359.06	0.53857	(18010524)	385010.06
3811338.59	0.53620	(18010524)		
385021.48	3811318.13	0.53127	(18010524)	385032.90
3811297.66	0.52464	(18010524)		
385044.33	3811277.19	0.51646	(18010524)	385055.75
3811256.73	0.50680	(18010524)		
385067.18	3811236.26	0.49606	(18010524)	385078.60
3811215.79	0.48471	(18010524)		
385090.02	3811195.33	0.47857	(18050708)	385101.45
3811174.86	0.47741	(18050708)		
385112.87	3811154.39	0.47416	(18050708)	385124.30
3811133.93	0.46946	(18050708)		
385135.72	3811113.46	0.46337	(18050708)	385147.14
3811092.99	0.45406	(18050708)		
385158.57	3811072.53	0.46929	(20030124)	385169.99
3811052.06	0.48534	(20030124)		
385181.41	3811031.59	0.50039	(20030124)	385192.84
3811011.13	0.51494	(20030124)		
385204.26	3810990.66	0.52925	(20030124)	385215.69
3810970.19	0.54258	(20030124)		
385227.11	3810949.73	0.55404	(20030124)	385238.53
3810929.26	0.56370	(20030124)		
385249.96	3810908.80	0.57222	(20030124)	385261.38
3810888.33	0.57913	(20030124)		
385272.81	3810867.86	0.58439	(20030124)	385284.23
3810847.40	0.58775	(20030124)		
385295.65	3810826.93	0.58722	(20030124)	385307.08
3810806.46	0.58359	(20030124)		
385318.50	3810786.00	0.58346	(19012208)	385329.93
3810765.53	0.59401	(19012208)		
385341.35	3810745.06	0.60182	(19012208)	385352.77
3810724.60	0.60684	(19012208)		
385364.20	3810704.13	0.60890	(19012208)	385375.62
3810683.66	0.61103	(18010824)		
385387.05	3810663.20	0.62534	(18010824)	385398.47
3810642.73	0.64035	(18010824)		
385409.89	3810622.26	0.65563	(18010824)	385421.32

3810601.80 0.66992 (18010824)
 385432.74 3810581.33 0.67649 (18010824) 385444.17
 3810560.86 0.68183 (18010824)
 385455.59 3810540.40 0.68710 (18010824) 385467.01
 3810519.93 0.69176 (18010824)
 ▲ *** AERMOD - VERSION 24142 *** *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 1198

*** MODELOPTs: RegDFault CONC ELEV RURAL ADJ_U*

 *** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
385478.44	3810499.46	0.69620	(18010824)	385489.86
3810479.00	0.70354	(18010824)		
385501.28	3810458.53	0.71514	(18010824)	385512.71
3810438.06	0.72128	(18010824)		
385524.13	3810417.60	0.72181	(20041008)	385535.56
3810397.13	0.72620	(20041008)		
385546.98	3810376.67	0.72961	(20041008)	385558.40
3810356.20	0.73424	(20041008)		
385569.83	3810335.73	0.73959	(20041008)	385581.25
3810315.27	0.74638	(20041008)		
385592.68	3810294.80	0.74908	(20041008)	385604.10
3810274.33	0.74687	(20041008)		
385615.52	3810253.87	0.74877	(20041008)	385626.95
3810233.40	0.74881	(20041008)		
385638.37	3810212.93	0.74626	(20041008)	385649.80
3810192.47	0.74567	(20041008)		
385661.22	3810172.00	0.74497	(20041008)	385672.64
3810151.53	0.74402	(20041008)		
385684.07	3810131.07	0.74192	(20041008)	385695.49
3810110.60	0.73744	(20041008)		
385706.92	3810090.13	0.72775	(20041008)	385718.34
3810069.67	0.71379	(20041008)		
385729.76	3810049.20	0.69918	(20041008)	385741.19

3810028.73	0.68954	(20041008)		
385752.61	3810008.27	0.70510	(18011324)	385764.03
3809987.80	0.72073	(18011324)		
385775.46	3809967.33	0.72785	(18011324)	385786.88
3809946.87	0.74927	(18011324)		
385798.31	3809926.40	0.76069	(18011324)	385809.73
3809905.94	0.76849	(18011324)		
385821.15	3809885.47	0.79364	(18011324)	385832.58
3809865.00	0.81516	(18011324)		
385844.00	3809844.54	0.81887	(18011324)	385855.43
3809824.07	0.81318	(18011324)		
385866.85	3809803.60	0.79936	(18011324)	385878.27
3809783.14	0.77916	(18011324)		
385889.70	3809762.67	0.74430	(18011324)	385901.12
3809742.20	0.72995	(18120708)		
385912.55	3809721.74	0.73368	(18120708)	385923.97
3809701.27	0.75061	(18120708)		
385935.39	3809680.80	0.77219	(18120708)	385946.82
3809660.34	0.79990	(18120708)		
385958.24	3809639.87	0.81634	(18120708)	385969.67
3809619.40	0.82627	(18120708)		
385981.09	3809598.94	0.83219	(18120708)	385992.51
3809578.47	0.83569	(18120708)		
386003.94	3809558.00	0.84130	(18120708)	386015.36
3809537.54	0.84280	(18120708)		
386026.78	3809517.07	0.82902	(18120708)	386038.21
3809496.60	0.81057	(18120708)		
386049.63	3809476.14	0.78856	(18120708)	386061.06
3809455.67	0.76802	(18120708)		
386072.48	3809435.20	0.74196	(18120708)	386083.90
3809414.74	0.71786	(18120708)		
386095.33	3809394.27	0.69770	(18120708)	386106.75
3809373.81	0.68256	(18120708)		
386118.18	3809353.34	0.65771	(18120708)	386129.60
3809332.87	0.63776	(18091324)		
386141.02	3809312.41	0.63946	(18091324)	386152.45
3809291.94	0.64283	(18091324)		
386163.87	3809271.47	0.63498	(18091324)	386175.30
3809251.01	0.61665	(18091324)		
386186.72	3809230.54	0.60709	(18091324)	386198.14
3809210.07	0.59680	(18091324)		
386209.57	3809189.61	0.58937	(18091324)	386220.99
3809169.14	0.57272	(18091324)		
386232.42	3809148.67	0.58649	(18041408)	386243.84
3809128.21	0.62213	(18041408)		
386255.26	3809107.74	0.66432	(18041408)	386266.69
3809087.27	0.70065	(18041408)		
386278.11	3809066.81	0.72812	(18041408)	386289.54
3809046.34	0.75951	(18041408)		
386300.96	3809025.87	0.78409	(18041408)	386312.38

3808432.34	0.69971	(19120508)		
386643.68	3808411.88	0.67956	(19120508)	386655.10
3808391.41	0.67045	(17010808)		
386666.52	3808370.95	0.68829	(17010808)	386677.95
3808350.48	0.70367	(17010808)		
386689.37	3808330.01	0.71688	(17010808)	386700.80
3808309.55	0.73855	(17010808)		
386712.22	3808289.08	0.76157	(17010808)	386723.64
3808268.61	0.76927	(17010808)		
386735.07	3808248.15	0.77113	(17010808)	386746.49
3808227.68	0.76867	(17010808)		
386757.92	3808207.21	0.76464	(17010808)	386769.34
3808186.75	0.76602	(19011508)		
386780.76	3808166.28	0.78829	(19011508)	386792.19
3808145.81	0.80600	(19011508)		
386803.61	3808125.35	0.81815	(19011508)	386815.04
3808104.88	0.83776	(19011508)		
386826.46	3808084.41	0.84024	(19011508)	386837.88
3808063.95	0.83792	(19011508)		
386849.31	3808043.48	0.83414	(19011508)	386860.73
3808023.01	0.83170	(19011508)		
386872.15	3808002.55	0.84032	(19011508)	386883.58
3807982.08	0.84802	(19011508)		
386895.00	3807961.61	0.85300	(19011508)	386906.43
3807941.15	0.84872	(19011508)		
386917.85	3807920.68	0.83431	(19011508)	386929.27
3807900.21	0.82852	(19011508)		
386940.70	3807879.75	0.81433	(19011508)	386952.12
3807859.28	0.79353	(19011508)		
386963.55	3807838.82	0.77238	(19011508)	386974.97
3807818.35	0.78150	(18010224)		
386986.39	3807797.88	0.79242	(18010224)	386997.82
3807777.42	0.80348	(18010224)		
387009.24	3807756.95	0.81034	(18010224)	387020.67
3807736.48	0.81093	(18010224)		
387032.09	3807716.02	0.82207	(18010224)	387043.51
3807695.55	0.82805	(18010224)		
387054.94	3807675.08	0.82607	(18010224)	387066.36
3807654.62	0.82036	(18010224)		
387077.79	3807634.15	0.81136	(18010224)	387089.21
3807613.68	0.79978	(18010224)		
387100.63	3807593.22	1.21291	(18032808)	387112.06
3807572.75	1.44066	(18032808)		
387123.48	3807552.28	1.37903	(18032808)	387134.91
3807531.82	1.10505	(18032808)		
387146.33	3807511.35	0.85073	(18032808)	387157.75
3807490.88	0.82035	(18032808)		
387169.18	3807470.42	1.14396	(18032808)	387180.60
3807449.95	1.38304	(18032808)		
387192.02	3807429.48	1.51072	(18032808)	387203.45

3807409.02	1.47618	(18032808)		
387214.87	3807388.55		1.39795	(18032808)
3807368.08	1.38169	(17122508)		387226.30
387237.72	3807347.62		1.39179	(17122508)
3807327.15	1.33154	(17122508)		387249.14
387260.57	3807306.69		1.26881	(17122508)
3807286.22	1.18094	(17122508)		387271.99
387283.42	3807265.75		1.04380	(17122508)
3807245.29	1.00240	(17122508)		387294.84

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 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 1200

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		

387306.26	3807224.82	1.04951	(17122508)	387317.69
3807204.35	1.07318	(17122508)		
387329.11	3807183.89	0.98489	(17122508)	387340.54
3807163.42	0.87904	(17122508)		
387351.96	3807142.95	0.97952	(16110424)	387363.38
3807122.49	1.05437	(16110424)		
387374.81	3807102.02	1.08450	(16110424)	387386.23
3807081.55	1.11016	(16110424)		
387397.66	3807061.09	1.02992	(16110424)	387409.08
3807040.62	1.00604	(16110424)		
387420.50	3807020.15	1.01106	(16110424)	387431.93
3806999.69	0.99260	(16110424)		
387443.35	3806979.22	0.92346	(16110424)	387454.77
3806958.75	0.79339	(16110424)		
387466.20	3806938.29	0.60599	(16110424)	387477.62
3806917.82	0.56934	(17012824)		
387489.05	3806897.35	0.55195	(17012824)	387500.47
3806876.89	0.53433	(17012824)		
387511.89	3806856.42	0.50187	(17012824)	387523.32

3806835.96	0.46802	(17012824)		
387534.74	3806815.49	0.43144	(17012824)	387546.17
3806795.02	0.38605	(17012824)		
387557.59	3806774.56	0.36452	(19123024)	387569.01
3806754.09	0.35865	(19123024)		
387580.44	3806733.62	0.35542	(19123024)	387591.86
3806713.16	0.34874	(19123024)		
387603.29	3806692.69	0.33743	(19123024)	387614.71
3806672.22	0.32002	(19123024)		
387626.13	3806651.76	0.28814	(19123024)	387637.56
3806631.29	0.26348	(19123024)		
387648.98	3806610.82	0.25035	(19123024)	387660.41
3806590.36	0.23676	(19123024)		
387671.83	3806569.89	0.22707	(20012416)	387683.25
3806549.42	0.22750	(20012416)		
387694.68	3806528.96	0.22756	(20012416)	387706.10
3806508.49	0.22725	(20012416)		
387717.52	3806488.02	0.22656	(20012416)	387728.95
3806467.56	0.22550	(20012416)		
387740.37	3806447.09	0.22407	(20012416)	387751.80
3806426.62	0.22785	(18010816)		
387763.22	3806406.16	0.24998	(18010816)	387774.64
3806385.69	0.27326	(18010816)		
387786.07	3806365.22	0.29763	(18010816)	387797.49
3806344.76	0.32244	(18010816)		
387808.92	3806324.29	0.34845	(18010816)	387820.34
3806303.83	0.37535	(18010816)		
387831.76	3806283.36	0.40283	(18010816)	387843.19
3806262.89	0.43071	(18010816)		
387854.61	3806242.43	0.45879	(18010816)	387866.04
3806221.96	0.48689	(18010816)		
387900.76	3806198.91	0.54281	(18010816)	387924.05
3806196.33	0.57033	(18010816)		
387947.35	3806193.74	0.59712	(18010816)	387970.64
3806191.16	0.62291	(18010816)		
387993.94	3806188.58	0.64747	(18010816)	388017.24
3806185.99	0.67057	(18010816)		
388040.53	3806183.41	0.69195	(18010816)	388063.83
3806180.83	0.71141	(18010816)		
388087.13	3806178.24	0.72873	(18010816)	388110.42
3806175.66	0.74371	(18010816)		
388133.72	3806173.08	0.75620	(18010816)	388157.01
3806170.49	0.76603	(18010816)		
388180.31	3806167.91	0.77309	(18010816)	388203.61
3806165.33	0.77730	(18010816)		
388226.90	3806162.74	0.77859	(18010816)	388250.20
3806160.16	0.77694	(18010816)		
388273.49	3806157.58	0.77236	(18010816)	388296.79
3806155.00	0.76488	(18010816)		
388320.09	3806152.41	0.75459	(18010816)	388343.38

3806149.83	0.74159	(18010816)		
388366.68	3806147.25	0.72602	(18010816)	388389.98
3806144.66	0.70803	(18010816)		
388413.27	3806142.08	0.68783	(18010816)	388436.57
3806139.50	0.66561	(18010816)		
388459.86	3806136.91	0.64160	(18010816)	388483.16
3806134.33	0.61605	(18010816)		
388506.46	3806131.75	0.58921	(18010816)	388529.75
3806129.16	0.56134	(18010816)		
388553.05	3806126.58	0.53268	(18010816)	388576.35
3806124.00	0.50350	(18010816)		

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 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 1201

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
388599.64	3806121.41	0.47404	(18010816)	388622.94
3806118.83	0.44455	(18010816)		
388646.23	3806116.25	0.41526	(18010816)	388669.53
3806113.66	0.38635	(18010816)		
388692.83	3806111.08	0.35804	(18010816)	388716.12
3806108.50	0.33050	(18010816)		
388739.42	3806105.91	0.30387	(18010816)	388762.71
3806103.33	0.27831	(18010816)		
388786.01	3806100.75	0.25389	(18010816)	388809.31
3806098.16	0.23070	(18010816)		
388832.60	3806095.58	0.20884	(18010816)	388855.90
3806093.00	0.18832	(18010816)		
388879.20	3806090.42	0.16917	(18010816)	388902.49
3806087.83	0.15141	(18010816)		
388925.79	3806085.25	0.13501	(18010816)	388949.08
3806082.67	0.13511	(18120416)		
388972.38	3806080.08	0.13879	(18120416)	388995.68

3806077.50	0.14244	(18120416)		
389018.97	3806074.92	0.14605	(18120416)	389042.27
3806072.33	0.14962	(18120416)		
389065.56	3806069.75	0.15313	(18120416)	389088.86
3806067.17	0.15657	(18120416)		
389112.16	3806064.58	0.15993	(18120416)	389135.45
3806062.00	0.16321	(18120416)		
389158.75	3806059.42	0.16639	(18120416)	389182.05
3806056.83	0.16948	(18120416)		
389205.34	3806054.25	0.17245	(18120416)	389228.64
3806051.67	0.17530	(18120416)		
389251.93	3806049.08	0.17802	(18120416)	389275.23
3806046.50	0.18060	(18120416)		
389298.53	3806043.92	0.18304	(18120416)	389321.82
3806041.33	0.18532	(18120416)		
389345.12	3806038.75	0.18745	(18120416)	389368.42
3806036.17	0.18941	(18120416)		
389391.71	3806033.58	0.19119	(18120416)	389415.01
3806031.00	0.19280	(18120416)		
389438.30	3806028.42	0.19422	(18120416)	389461.60
3806025.84	0.19545	(18120416)		
389484.90	3806023.25	0.19649	(18120416)	389508.19
3806020.67	0.19732	(18120416)		
389531.49	3806018.09	0.19796	(18120416)	389554.78
3806015.50	0.20389	(19010316)		
389578.08	3806012.92	0.20514	(19010316)	389601.38
3806010.34	0.20624	(19010316)		
389624.67	3806007.75	0.20718	(19010316)	389647.97
3806005.17	0.20795	(19010316)		
389671.27	3806002.59	0.20855	(19010316)	389694.56
3806000.00	0.20898	(19010316)		
389717.86	3805997.42	0.20924	(19010316)	389741.15
3805994.84	0.20932	(19010316)		
389764.45	3805992.25	0.20922	(19010316)	389787.75
3805989.67	0.20895	(19010316)		
389811.04	3805987.09	0.20849	(19010316)	389834.34
3805984.50	0.20786	(19010316)		
389857.64	3805981.92	0.20705	(19010316)	389880.93
3805979.34	0.20606	(19010316)		
389904.23	3805976.75	0.20490	(19010316)	389927.52
3805974.17	0.20357	(19010316)		
389950.82	3805971.59	0.20207	(19010316)	389974.12
3805969.00	0.20040	(19010316)		
389997.41	3805966.42	0.19857	(19010316)	390020.71
3805963.84	0.19658	(19010316)		
390044.00	3805961.26	0.19444	(19010316)	390067.30
3805958.67	0.19215	(19010316)		
390090.60	3805956.09	0.18972	(19010316)	390113.89
3805953.51	0.18714	(19010316)		
390137.19	3805950.92	0.18443	(19010316)	390160.49

3805876.01	0.36294	(19111208)		
390836.07	3805873.43	0.37371	(19111208)	390859.37
3805870.84	0.38358	(19111208)		
390882.67	3805868.26	0.39246	(19111208)	390905.96
3805865.68	0.40027	(19111208)		
390929.26	3805863.09	0.40694	(19111208)	390952.56
3805860.51	0.41240	(19111208)		
390975.85	3805857.93	0.41659	(19111208)	390999.15
3805855.34	0.41948	(19111208)		
391022.44	3805852.76	0.42104	(19111208)	391045.74
3805850.18	0.42124	(19111208)		
391069.04	3805847.59	0.42008	(19111208)	391092.33
3805845.01	0.41757	(19111208)		
391115.63	3805842.43	0.41374	(19111208)	391138.92
3805839.84	0.40861	(19111208)		
391162.22	3805837.26	0.40223	(19111208)	391185.52
3805834.68	0.39466	(19111208)		
391208.81	3805832.10	0.38598	(19111208)	391232.11
3805829.51	0.37624	(19111208)		
391255.41	3805826.93	0.36556	(19111208)	391278.70
3805824.35	0.35401	(19111208)		
391302.00	3805821.76	0.34170	(19111208)	391325.29
3805819.18	0.32874	(19111208)		
391348.59	3805816.60	0.31522	(19111208)	391371.89
3805814.01	0.30125	(19111208)		
391395.18	3805811.43	0.28697	(19111208)	391418.48
3805808.85	0.27244	(19111208)		
391441.78	3805806.26	0.25780	(19111208)	391465.07
3805803.68	0.24314	(19111208)		
391488.37	3805801.10	0.22854	(19111208)	391511.66
3805798.51	0.21412	(19111208)		
391534.96	3805795.93	0.21872	(17101608)	391558.26
3805793.35	0.22348	(17101608)		
391581.55	3805790.76	0.22793	(17101608)	391604.85
3805788.18	0.23207	(17101608)		
391628.14	3805785.60	0.23586	(17101608)	391651.44
3805783.01	0.23930	(17101608)		
391674.74	3805780.43	0.24235	(17101608)	391698.03
3805777.85	0.24501	(17101608)		
391721.33	3805775.26	0.24726	(17101608)	391744.63
3805772.68	0.24909	(17101608)		
391767.92	3805770.10	0.25049	(17101608)	391791.22
3805767.52	0.25145	(17101608)		
391814.51	3805764.93	0.25195	(17101608)	391837.81
3805762.35	0.25201	(17101608)		
391861.11	3805759.77	0.25162	(17101608)	391884.40
3805757.18	0.25078	(17101608)		
391907.70	3805754.60	0.24949	(17101608)	391930.99
3805752.02	0.24777	(17101608)		
391954.29	3805749.43	0.24561	(17101608)	391977.59

3805746.85	0.24303	(17101608)		
392000.88	3805744.27	0.24005	(17101608)	392024.18
3805741.68	0.23667	(17101608)		
392047.48	3805739.10	0.23292	(17101608)	392070.77
3805736.52	0.22882	(17101608)		
392094.07	3805733.93	0.22438	(17101608)	392117.36
3805731.35	0.21963	(17101608)		
392140.66	3805728.77	0.21458	(17101608)	392163.96
3805726.18	0.20927	(17101608)		
392187.25	3805723.60	0.20373	(17101608)	392210.55
3805721.02	0.19796	(17101608)		
392233.85	3805718.43	0.19201	(17101608)	392257.14
3805715.85	0.18590	(17101608)		
392280.44	3805713.27	0.17966	(17101608)	392303.73
3805710.68	0.17331	(17101608)		

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 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 1203

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
392327.03	3805708.10	0.16688	(17101608)	392746.36
3805661.60	0.20384	(16092408)		
392769.66	3805659.02	0.20596	(16092408)	392792.95
3805656.44	0.20788	(16092408)		
392816.25	3805653.85	0.20960	(16092408)	392839.55
3805651.27	0.21110	(16092408)		
392862.84	3805648.69	0.21238	(16092408)	392886.14
3805646.10	0.21344	(16092408)		
392909.43	3805643.52	0.21428	(16092408)	392932.73
3805640.94	0.21488	(16092408)		
392956.03	3805638.36	0.21526	(16092408)	392979.32
3805635.77	0.21540	(16092408)		
393002.62	3805633.19	0.21531	(16092408)	393025.92

3805630.61	0.21498	(16092408)		
393049.21	3805628.02	0.21443	(16092408)	393072.51
3805625.44	0.21364	(16092408)		
393095.80	3805622.86	0.21262	(16092408)	393119.10
3805620.27	0.21512	(19010416)		
393142.40	3805617.69	0.23532	(19010416)	393165.69
3805615.11	0.25657	(19010416)		
393188.99	3805612.52	0.27883	(19010416)	393212.28
3805609.94	0.30200	(19010416)		
393235.58	3805607.36	0.32621	(19010416)	393258.88
3805604.77	0.35095	(19010416)		
393282.17	3805602.19	0.37654	(19010416)	393305.47
3805599.61	0.40206	(19010416)		
393328.77	3805597.02	0.42816	(19010416)	393352.06
3805594.44	0.45437	(19010416)		
393375.36	3805591.86	0.48055	(19010416)	393398.65
3805589.27	0.50647	(19010416)		
393421.95	3805586.69	0.53177	(19010416)	393445.25
3805584.11	0.55661	(19010416)		
393468.54	3805581.52	0.58058	(19010416)	393491.84
3805578.94	0.60349	(19010416)		
393515.14	3805576.36	0.62512	(19010416)	393538.43
3805573.78	0.64527	(19010416)		
393561.73	3805571.19	0.66376	(19010416)	393585.02
3805568.61	0.68039	(19010416)		
393608.32	3805566.03	0.69502	(19010416)	393631.62
3805563.44	0.70748	(19010416)		
393654.91	3805560.86	0.71765	(19010416)	393678.21
3805558.28	0.72543	(19010416)		
393701.50	3805555.69	0.73073	(19010416)	393724.80
3805553.11	0.73350	(19010416)		
393748.10	3805550.53	0.73372	(19010416)	393771.39
3805547.94	0.73137	(19010416)		
393794.69	3805545.36	0.72648	(19010416)	393817.99
3805542.78	0.71911	(19010416)		
393841.28	3805540.19	0.70933	(19010416)	393864.58
3805537.61	0.69724	(19010416)		
393887.87	3805535.03	0.68297	(19010416)	393911.17
3805532.44	0.66666	(19010416)		
393934.47	3805529.86	0.64847	(19010416)	393957.76
3805527.28	0.62860	(19010416)		
393981.06	3805524.69	0.60720	(19010416)	394004.35
3805522.11	0.58451	(19010416)		
394027.65	3805519.53	0.56070	(19010416)	394050.95
3805516.94	0.53600	(19010416)		
394074.24	3805514.36	0.51063	(19010416)	394097.54
3805511.78	0.48477	(19010416)		
394120.84	3805509.20	0.45864	(19010416)	394144.13
3805506.61	0.43243	(19010416)		
394167.43	3805504.03	0.40631	(19010416)	394190.72

3805501.45	0.38049	(19010416)		
394214.02	3805498.86	0.36218	(18010416)	394237.32
3805496.28	0.35862	(18010416)		
394260.61	3805493.70	0.35424	(18010416)	394283.91
3805491.11	0.34907	(18010416)		
394307.21	3805488.53	0.34315	(18010416)	394330.50
3805485.95	0.33654	(18010416)		
394353.80	3805483.36	0.32931	(18010416)	394377.09
3805480.78	0.32145	(18010416)		
394400.39	3805478.20	0.31531	(17122616)	394423.69
3805475.61	0.31740	(17122616)		
394446.98	3805473.03	0.31897	(17122616)	394470.28
3805470.45	0.32000	(17122616)		
394493.57	3805467.86	0.32051	(17122616)	394516.87
3805465.28	0.32048	(17122616)		
394540.17	3805462.70	0.31992	(17122616)	394563.46
3805460.11	0.31883	(17122616)		

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 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 1204

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
394586.76	3805457.53	0.31722	(17122616)	394610.06
3805454.95	0.31509	(17122616)		
394633.35	3805452.36	0.31247	(17122616)	394656.65
3805449.78	0.30936	(17122616)		
394679.94	3805447.20	0.30578	(17122616)	394703.24
3805444.62	0.30176	(17122616)		
394726.54	3805442.03	0.29730	(17122616)	394749.83
3805439.45	0.29244	(17122616)		
394773.13	3805436.87	0.28720	(17122616)	394796.43
3805434.28	0.28161	(17122616)		
394819.72	3805431.70	0.27569	(17122616)	394843.02

3805429.12	0.26948	(17122616)		
394866.31	3805426.53	0.26299	(17122616)	394889.61
3805423.95	0.25627	(17122616)		
394912.91	3805421.37	0.24934	(17122616)	394936.20
3805418.78	0.24224	(17122616)		
394959.50	3805416.20	0.23498	(17122616)	394982.79
3805413.62	0.22762	(17122616)		
395006.09	3805411.03	0.22016	(17122616)	395029.39
3805408.45	0.21656	(18122016)		
395052.68	3805405.87	0.22959	(18122016)	395075.98
3805403.28	0.24296	(18122016)		
395099.28	3805400.70	0.25662	(18122016)	395122.57
3805398.12	0.27050	(18122016)		
395145.87	3805395.53	0.28456	(18122016)	395169.16
3805392.95	0.29872	(18122016)		
395192.46	3805390.37	0.31294	(18122016)	395215.76
3805387.78	0.32712	(18122016)		
395239.05	3805385.20	0.34120	(18122016)	395262.35
3805382.62	0.35509	(18122016)		
395285.64	3805380.04	0.36872	(18122016)	395308.94
3805377.45	0.38200	(18122016)		
395332.24	3805374.87	0.39485	(18122016)	395355.53
3805372.29	0.40719	(18122016)		
395378.83	3805369.70	0.41893	(18122016)	395402.13
3805367.12	0.43000	(18122016)		
395425.42	3805364.54	0.44032	(18122016)	395448.72
3805361.95	0.44981	(18122016)		
395472.01	3805359.37	0.45840	(18122016)	395495.31
3805356.79	0.46605	(18122016)		
395518.61	3805354.20	0.47268	(18122016)	395541.90
3805351.62	0.47825	(18122016)		
395565.20	3805349.04	0.48271	(18122016)	395588.50
3805346.45	0.48603	(18122016)		
395611.79	3805343.87	0.48819	(18122016)	395635.09
3805341.29	0.48917	(18122016)		
395658.38	3805338.70	0.48896	(18122016)	395681.68
3805336.12	0.48756	(18122016)		
395704.98	3805333.54	0.48498	(18122016)	395728.27
3805330.95	0.48125	(18122016)		
395751.57	3805328.37	0.47638	(18122016)	395774.86
3805325.79	0.47043	(18122016)		
395798.16	3805323.20	0.46342	(18122016)	395821.46
3805320.62	0.45541	(18122016)		
395844.75	3805318.04	0.44647	(18122016)	395868.05
3805315.46	0.43664	(18122016)		
395891.35	3805312.87	0.42601	(18122016)	395914.64
3805310.29	0.41465	(18122016)		
395937.94	3805307.71	0.40263	(18122016)	395961.23
3805305.12	0.39004	(18122016)		
395984.53	3805302.54	0.37695	(18122016)	396007.83

3805299.96	0.36344	(18122016)		
396031.12	3805297.37	0.34961	(18122016)	396054.42
3805294.79	0.33552	(18122016)		
396077.71	3805292.21	0.32126	(18122016)	396101.01
3805289.62	0.30691	(18122016)		
396124.31	3805287.04	0.29254	(18122016)	396147.60
3805284.46	0.27822	(18122016)		
396170.90	3805281.87	0.26402	(18122016)	396194.20
3805279.29	0.24999	(18122016)		
396217.49	3805276.71	0.23621	(18122016)	396240.79
3805274.12	0.23261	(17031408)		
396264.08	3805271.54	0.24247	(17031408)	396287.38
3805268.96	0.25213	(17031408)		
396310.68	3805266.37	0.26152	(17031408)	396333.97
3805263.79	0.27059	(17031408)		
396357.27	3805261.21	0.27928	(17031408)	396380.57
3805258.62	0.28755	(17031408)		
396403.86	3805256.04	0.29533	(17031408)	396427.16
3805253.46	0.30259	(17031408)		

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 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 1205

*** MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
396450.45	3805250.88	0.30926	(17031408)	396473.75
3805248.29	0.31531	(17031408)		
396497.05	3805245.71	0.32069	(17031408)	396520.34
3805243.13	0.32537	(17031408)		
396543.64	3805240.54	0.32932	(17031408)	396566.93
3805237.96	0.33252	(17031408)		
396590.23	3805235.38	0.33493	(17031408)	396613.53
3805232.79	0.33655	(17031408)		
396636.82	3805230.21	0.33736	(17031408)	396660.12

3805227.63	0.33736	(17031408)		
396683.42	3805225.04	0.33656	(17031408)	396706.71
3805222.46	0.33495	(17031408)		
396730.01	3805219.88	0.33256	(17031408)	396753.30
3805217.29	0.32941	(17031408)		
396776.60	3805214.71	0.32551	(17031408)	396799.90
3805212.13	0.32089	(17031408)		
396823.19	3805209.54	0.31560	(17031408)	396846.49
3805206.96	0.32705	(17121216)		
396869.78	3805204.38	0.34283	(17121216)	396893.08
3805201.79	0.35876	(17121216)		
396916.38	3805199.21	0.37480	(17121216)	396939.67
3805196.63	0.39087	(17121216)		
396962.97	3805194.04	0.40693	(17121216)	396986.27
3805191.46	0.42291	(17121216)		
397009.56	3805188.88	0.43874	(17121216)	397032.86
3805186.30	0.45437	(17121216)		
397056.15	3805183.71	0.46970	(17121216)	397079.45
3805181.13	0.48470	(17121216)		
397102.75	3805178.55	0.49929	(17121216)	397126.04
3805175.96	0.51339	(17121216)		
397149.34	3805173.38	0.52695	(17121216)	397172.64
3805170.80	0.54091	(17121216)		
397195.93	3805168.21	0.55315	(17121216)	397219.23
3805165.63	0.56465	(17121216)		
397242.52	3805163.05	0.57537	(17121216)	397265.82
3805160.46	0.58524	(17121216)		
397289.12	3805157.88	0.59421	(17121216)	397312.41
3805155.30	0.60225	(17121216)		
397335.71	3805152.71	0.60930	(17121216)	397359.00
3805150.13	0.61534	(17121216)		
397382.30	3805147.55	0.62033	(17121216)	397405.60
3805144.96	0.62426	(17121216)		
397428.89	3805142.38	0.62709	(17121216)	397452.19
3805139.80	0.62882	(17121216)		
397475.49	3805137.21	0.62945	(17121216)	397498.78
3805134.63	0.62896	(17121216)		
397522.08	3805132.05	0.62737	(17121216)	397545.37
3805129.46	0.62469	(17121216)		
397568.67	3805126.88	0.62093	(17121216)	397591.97
3805124.30	0.61612	(17121216)		
397615.26	3805121.72	0.61029	(17121216)	397638.56
3805119.13	0.60346	(17121216)		
397661.86	3805116.55	0.59569	(17121216)	397685.15
3805113.97	0.58701	(17121216)		
397708.45	3805111.38	0.57747	(17121216)	397731.74
3805108.80	0.56712	(17121216)		
397755.04	3805106.22	0.55601	(17121216)	397778.34
3805103.63	0.54420	(17121216)		
397801.63	3805101.05	0.53176	(17121216)	397824.93

3805098.47	0.51874	(17121216)		
397848.22	3805095.88	0.50520	(17121216)	397871.52
3805093.30	0.49120	(17121216)		
397894.82	3805090.72	0.47682	(17121216)	397918.11
3805088.13	0.46211	(17121216)		
397941.41	3805085.55	0.45602	(17122816)	397964.71
3805082.97	0.45418	(17122816)		
397988.00	3805080.38	0.45131	(17122816)	398011.30
3805077.80	0.44741	(17122816)		
398034.59	3805075.22	0.44253	(17122816)	398057.89
3805072.63	0.43671	(17122816)		
398081.19	3805070.05	0.42998	(17122816)	398104.48
3805067.47	0.42241	(17122816)		
398127.78	3805064.88	0.41403	(17122816)	398151.07
3805062.30	0.40492	(17122816)		
398174.37	3805059.72	0.39514	(17122816)	398197.67
3805057.14	0.38474	(17122816)		
398220.96	3805054.55	0.39533	(17010716)	398244.26
3805051.97	0.40529	(17010716)		
398267.56	3805049.39	0.41359	(17010716)	398290.85
3805046.80	0.42010	(17010716)		

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 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 1206

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
398314.15	3805044.22	0.42471	(17010716)	398337.44
3805041.64	0.42736	(17010716)		
398360.74	3805039.05	0.42800	(17010716)	398384.04
3805036.47	0.42663	(17010716)		
398407.33	3805033.89	0.42328	(17010716)	398430.63
3805031.30	0.41800	(17010716)		
398453.93	3805028.72	0.41090	(17010716)	398477.22

3805026.14	0.40210	(17010716)		
398500.52	3805023.55	0.39173	(17010716)	398523.81
3805020.97	0.37997	(17010716)		
398547.11	3805018.39	0.36700	(17010716)	398570.41
3805015.80	0.35300	(17010716)		
398593.70	3805013.22	0.33818	(17010716)	398617.00
3805010.64	0.32274	(17010716)		
398640.29	3805008.05	0.32283	(16102108)	382588.19
3815677.50	0.57389c	(20122908)		
382587.40	3815700.97	0.58353c	(20122908)	382586.61
3815724.44	0.58783c	(20122908)		
382585.83	3815747.91	0.59258c	(20122908)	382585.04
3815771.39	0.59842c	(20122908)		
382584.26	3815794.86	0.60026c	(20122908)	382583.47
3815818.33	0.60292c	(20122908)		
382582.68	3815841.80	0.61283c	(20122908)	382581.90
3815865.28	0.62776c	(20122908)		
382581.11	3815888.75	0.63960c	(20122908)	382580.33
3815912.22	0.64787c	(20122908)		
382579.54	3815935.69	0.65242c	(20122908)	382578.76
3815959.17	0.65399c	(20122908)		
394421.67	3816380.67	85.06678	(20122524)	394444.72
3816381.08	93.25180	(20122524)		
394467.78	3816381.50	102.32670	(20122524)	394490.84
3816381.92	112.93261	(20122524)		
394513.90	3816382.34	125.03376	(20122524)	394536.95
3816382.76	139.17415	(20122524)		
394560.01	3816383.18	155.72558	(20122524)	394583.07
3816383.60	175.22822	(20122524)		
394606.13	3816384.02	198.37031	(20122524)	394629.19
3816384.44	225.74197	(20122524)		
394403.54	3816397.88	70.14190c	(20122908)	394444.27
3816406.08	80.50664c	(20122908)		
394467.33	3816406.50	86.96093c	(20122908)	394490.39
3816406.92	94.82503c	(20122908)		
394513.44	3816407.34	103.64215c	(20122908)	394536.50
3816407.76	114.07714c	(20122908)		
394559.56	3816408.18	126.85048	(17122424)	394582.62
3816408.59	143.09456	(17122424)		
394605.67	3816409.01	162.99818	(17122424)	394628.73
3816409.43	187.51620	(17122424)		
394403.08	3816422.88	90.01514	(18111708)	394360.88
3816389.26	61.52210	(20122524)		
394443.82	3816431.08	112.39692	(18111708)	394466.87
3816431.50	122.36752	(18111708)		
394489.93	3816431.91	134.43289	(18111708)	394512.99
3816432.33	148.08162	(18111708)		
394536.05	3816432.75	164.06903	(18111708)	394559.10
3816433.17	182.64365	(18111708)		
394582.16	3816433.59	204.81288	(18111708)	394605.22

3816434.01	231.37978	(18111708)		
394628.28	3816434.43	263.07652	(18111708)	394402.63
3816447.87	104.76257	(18111708)		
394367.28	3816432.31	88.48578	(18111708)	394342.75
3816406.48	59.35059c	(20122908)		
394443.36	3816456.07	114.22751	(18111708)	394466.42
3816456.49	120.73456	(18111708)		
394512.53	3816457.33	136.85231	(18111708)	394558.65
3816458.17	160.78086	(18031108)		
394366.37	3816482.30	77.47276	(19120324)	394306.49
3816440.91	79.66696	(18111708)		
394292.78	3816404.81	52.53316c	(20122908)	394269.26
3816472.76	74.37467	(18111708)		
394253.58	3816431.50	65.58149	(18111708)	394237.91
3816390.24	45.99044c	(20122908)		
394533.78	3816557.73	159.19076	(16102924)	394556.83
3816558.15	195.15322	(16102924)		
394579.89	3816558.57	224.71058	(16102924)	394378.30
3816588.34	104.76056	(18031108)		
394280.11	3816545.11	98.72109	(18031108)	394233.22
3816507.77	60.24055	(18031108)		
394217.98	3816467.65	70.05535	(18111708)	394202.74
3816427.54	56.33252	(18111708)		

^ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 1207

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
394187.50	3816387.42	41.51609c	(20122908)	394417.58
3816605.63	110.77578	(16102924)		
394486.75	3816606.89	174.72643	(16102924)	394555.93
3816608.14	156.63145	(19020208)		
394320.27	3816613.18	83.15165	(17111324)	394281.71

3816596.21	93.67393	(18031108)		
394174.66	3816483.48	62.45870	(18111708)	394159.69
3816444.10	59.30832	(18111708)		
394144.73	3816404.71	38.76848c	(20122908)	394439.73
3816656.04	112.50809	(16102924)		
394578.08	3816658.55	207.88132	(20022908)	394333.28
3816669.30	89.16985	(16102924)		
394312.66	3816660.23	83.63047	(16102924)	394292.04
3816651.15	62.53120	(16102924)		
394271.43	3816642.07	67.50565	(17111324)	394209.57
3816614.84	85.11141	(18031108)		
394188.95	3816605.76	80.84558	(18031108)	394160.33
3816575.63	78.30163	(18031108)		
394152.32	3816554.57	69.31984	(18031108)	394136.32
3816512.44	49.04950	(19120324)		
394120.32	3816470.32	59.91269	(18111708)	394104.32
3816428.20	46.89450	(18111708)		
394088.32	3816386.08	35.12400c	(20122908)	394334.41
3816770.58	19.53081	(16121208)		
394274.76	3816744.33	22.75853m	(18110924)	394235.00
3816726.82	30.55902m	(18110924)		
394135.58	3816683.05	47.30026	(17111324)	394088.10
3816645.24	69.03680	(18031108)		
394072.67	3816604.62	66.82112	(18031108)	394057.24
3816564.01	55.09412	(18031108)		
394041.81	3816523.39	42.69854	(19120324)	394026.38
3816482.77	52.31069	(18111708)		
394010.95	3816442.16	45.32489	(18111708)	393995.52
3816401.54	30.84485c	(20122908)		
394460.06	3816806.43	34.11994	(18032908)	394483.12
3816806.85	33.79236	(18032908)		
394506.18	3816807.27	33.54400	(18100208)	394529.24
3816807.69	32.77174c	(16123124)		
394552.29	3816808.11	38.00013	(17070908)	394575.35
3816808.53	41.60478	(16062008)		
394187.02	3816806.48	18.25236m	(18110924)	394146.09
3816788.46	27.01801	(16102924)		
394064.23	3816752.43	39.34920	(16102924)	394015.36
3816713.51	44.34049	(17111324)		
393999.48	3816671.70	57.56492	(18031108)	393983.60
3816629.90	57.52918	(18031108)		
393967.72	3816588.09	48.91717	(18031108)	393951.84
3816546.29	36.10991	(18031108)		
393935.95	3816504.49	42.72590	(18111708)	393920.07
3816462.68	42.56256	(18111708)		
393904.19	3816420.88	30.33277	(18111708)	393888.31
3816379.07	25.72984c	(20122908)		
394458.25	3816906.42	11.48768	(17070908)	394481.30
3816906.84	16.27972	(17070908)		
394504.36	3816907.25	19.00088	(17070908)	394527.42

3816907.67	21.16688	(20081508)		
394550.48	3816908.09	20.95083	(20081508)	394573.53
3816908.51	16.07981	(20081508)		
394117.89	3816876.83	16.11422	(19020208)	394097.00
3816867.64	16.41828c	(18022408)		
394076.11	3816858.44	18.91357m	(18110924)	393992.56
3816821.66	45.77099	(16102924)		
393971.68	3816812.47	42.62452	(16102924)	393942.68
3816781.94	32.93966	(20030908)		
393934.58	3816760.60	35.73662	(17111324)	393926.48
3816739.27	39.19008	(17111324)		
393918.37	3816717.94	43.59582	(18031108)	393910.27
3816696.60	49.08724	(18031108)		
393902.16	3816675.27	49.52263	(18031108)	393894.06
3816653.93	50.44905	(18031108)		
393885.95	3816632.60	48.43464	(18031108)	393877.85
3816611.26	43.89066	(18031108)		
393869.74	3816589.93	38.27295	(18031108)	393861.64
3816568.60	32.47731	(18031108)		
393853.53	3816547.26	30.83995	(19120324)	393845.43
3816525.93	34.45698	(18111708)		
393837.32	3816504.59	37.81787	(18111708)	393829.22
3816483.26	38.31452	(18111708)		
393821.11	3816461.93	35.84646	(18111708)	393813.01
3816440.59	31.10018	(18111708)		

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 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 1208

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
393804.90	3816419.26	25.10534	(18111708)	393796.80
3816397.92	22.35393c	(20122908)		
393788.69	3816376.59	22.13839c	(20122908)	393780.59

3816355.26	20.64809c (20122908)		
394456.43	3817006.40	6.72249 (18102808)	394479.49
3817006.82	8.99457 (17101224)		
394502.54	3817007.24	10.01620 (17101224)	394525.60
3817007.66	8.32516 (17101224)		
394548.66	3817008.08	9.47296 (16010508)	394571.72
3817008.49	11.17935 (16111308)		
394061.81	3816952.93	22.75145 (19020208)	394021.03
3816934.98	16.41087 (19020208)		
393939.46	3816899.07	35.12253 (16102924)	393898.67
3816881.11	46.70067 (16102924)		
393870.36	3816851.30	40.63382 (16102924)	393854.54
3816809.65	28.83281 (20030908)		
393838.71	3816767.99	32.73153 (17111324)	393822.89
3816726.33	39.64488 (18031108)		
393807.06	3816684.67	44.30277 (18031108)	393791.23
3816643.01	40.55428 (18031108)		
393775.41	3816601.35	31.62920 (18031108)	393759.58
3816559.70	26.24259 (19120324)		
393743.76	3816518.04	32.18385 (18111708)	393727.93
3816476.38	32.32359 (18111708)		
393712.10	3816434.72	25.26476 (18111708)	393696.28
3816393.06	19.57320c (20122908)		
394454.61	3817106.38	6.82710 (17101224)	394477.67
3817106.80	5.82275 (19112024)		
394500.73	3817107.22	7.74899 (16111308)	394523.79
3817107.64	9.85183 (16111308)		
394546.84	3817108.06	10.66269 (16111308)	394569.90
3817108.48	12.40753 (19011608)		
393992.26	3817023.09	18.66882 (19020208)	393971.53
3817013.97	21.38779 (19020208)		
393950.81	3817004.85	20.70415 (19020208)	393930.09
3816995.73	18.62187 (19020208)		
393909.37	3816986.61	16.66302 (20112208)	393888.65
3816977.48	17.74554 (16100108)		
393867.93	3816968.36	18.73830 (20120624)	393847.21
3816959.24	31.48983 (16102924)		
393826.49	3816950.12	43.74801 (16102924)	393797.72
3816919.83	50.98163 (16102924)		
393781.64	3816877.50	34.40711 (16102924)	393773.60
3816856.34	25.17150 (16102924)		
393757.52	3816814.01	25.95016 (17111324)	393749.48
3816792.85	27.49007 (18031108)		
393733.40	3816750.52	34.86642 (18031108)	393725.36
3816729.35	37.45015 (18031108)		
393709.28	3816687.02	37.79509 (18031108)	393701.24
3816665.86	35.45704 (18031108)		
393685.16	3816623.53	28.34590 (18031108)	393677.12
3816602.37	24.74682 (18031108)		
393661.04	3816560.04	24.18746 (19120324)	393653.00

3816538.87	26.68476	(18111708)		
393636.92	3816496.54	29.11084	(18111708)	393620.84
3816454.22	25.08774	(18111708)		
393612.80	3816433.05	21.41918	(18111708)	393596.72
3816390.72	17.31106c	(20122908)		
393588.68	3816369.56	17.18831c	(20122908)	394452.80
3817206.37	6.83676	(16111308)		
394475.85	3817206.79	8.33231	(16111308)	394498.91
3817207.21	8.88241	(16111308)		
394521.97	3817207.62	9.93820	(19011608)	394545.03
3817208.04	8.91455	(19011608)		
394568.09	3817208.46	11.48905	(20091508)	393813.64
3817196.42	13.97083	(20022908)		
393792.63	3817187.17	18.04738	(16103008)	393771.61
3817177.92	23.06837	(19020208)		
393750.59	3817168.66	28.36230	(19020208)	393729.57
3817159.41	29.56969	(19020208)		
393708.55	3817150.16	28.12712	(19020208)	393687.54
3817140.91	26.47245	(19020208)		
393666.52	3817131.66	22.90286	(19122824)	393645.50
3817122.40	22.28779	(19122824)		
393616.33	3817091.68	26.66293	(16102924)	393608.17
3817070.22	29.85764	(16102924)		
393600.02	3817048.75	28.49993	(16102924)	393591.86
3817027.28	29.16938	(16102924)		
393583.71	3817005.81	28.16853	(16102924)	393575.55
3816984.35	25.61629	(16102924)		

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 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 1209

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
393567.40	3816962.88	21.98529	(16102924)	393559.24

3816941.41	17.79804	(16102924)		
393551.09	3816919.95	17.01912	(17111324)	393542.93
3816898.48	18.51840	(17111324)		
393534.78	3816877.01	19.37781	(17111324)	393526.62
3816855.54	20.36148	(18031108)		
393518.46	3816834.08	22.95010	(18031108)	393510.31
3816812.61	25.27627	(18031108)		
393502.15	3816791.14	26.93825	(18031108)	393494.00
3816769.68	27.92082	(18031108)		
393485.84	3816748.21	27.40406	(18031108)	393477.69
3816726.74	26.15942	(18031108)		
393469.53	3816705.27	24.45537	(18031108)	393461.38
3816683.81	22.32304	(18031108)		
393453.22	3816662.34	20.16770	(18031108)	393445.07
3816640.87	18.14118	(18031108)		
393436.91	3816619.40	16.38622	(18031108)	393428.76
3816597.94	16.49776	(19120324)		
393420.60	3816576.47	18.40766	(19120324)	393412.44
3816555.00	20.23402	(18111708)		
393404.29	3816533.54	21.74593	(18111708)	393396.13
3816512.07	22.17517	(18111708)		
393387.98	3816490.60	21.56456	(18111708)	393379.82
3816469.13	20.04582	(18111708)		
393371.67	3816447.67	17.77305	(18111708)	393363.51
3816426.20	15.01655	(18111708)		
393355.36	3816404.73	13.14968c	(20122908)	393347.20
3816383.27	13.60373c	(20122908)		
393339.05	3816361.80	13.56664c	(20122908)	393330.89
3816340.33	13.04023c	(20122908)		
394448.26	3817456.33	5.18907	(20091508)	394471.31
3817456.75	6.33062	(20091508)		
394494.37	3817457.16	5.77027	(20091508)	394517.43
3817457.58	5.07014c	(19071008)		
393629.93	3817367.51	35.55243	(20022908)	393609.19
3817358.37	37.12925	(20022908)		
393588.44	3817349.24	36.28131	(20022908)	393567.69
3817340.11	32.25115	(20022908)		
393546.94	3817330.97	27.17657	(20022908)	393526.19
3817321.84	27.20783	(19020208)		
393505.45	3817312.71	26.56096	(19020208)	393484.70
3817303.57	22.73560	(19020208)		
393463.95	3817294.44	19.15594	(19020208)	393435.15
3817264.11	15.00330	(19020208)		
393419.05	3817221.73	15.68642	(16102924)	393411.00
3817200.54	18.48519	(16102924)		
393402.95	3817179.35	20.84418	(16102924)	393386.85
3817136.97	23.40069	(16102924)		
393378.80	3817115.77	23.20645	(16102924)	393370.75
3817094.58	22.06180	(16102924)		
393354.65	3817052.20	17.22280	(16102924)	393346.60

3817031.01	14.35393	(16102924)		
393338.55	3817009.82	12.89524	(17111324)	393322.44
3816967.43	14.93597	(17111324)		
393314.39	3816946.24	15.52541	(17111324)	393306.34
3816925.05	16.03428	(18031108)		
393298.29	3816903.86	18.00735	(18031108)	393282.19
3816861.48	20.97270	(18031108)		
393274.14	3816840.28	21.98198	(18031108)	393266.09
3816819.09	22.27210	(18031108)		
393249.99	3816776.71	21.16014	(18031108)	393241.94
3816755.52	19.90798	(18031108)		
393233.89	3816734.33	18.39132	(18031108)	393217.79
3816691.94	15.18427	(18031108)		
393209.74	3816670.75	13.89495	(18031108)	393201.69
3816649.56	12.85448	(18031108)		
393193.63	3816628.37	12.82587	(19120324)	393177.53
3816585.99	15.49384	(18111708)		
393169.48	3816564.80	17.12514	(18111708)	393161.43
3816543.60	17.81365	(18111708)		
393145.33	3816501.22	17.40277	(18111708)	393137.28
3816480.03	16.22904	(18111708)		
393129.23	3816458.84	14.68020	(18111708)	393113.13
3816416.46	10.58638	(18111708)		
393105.08	3816395.26	10.60810c	(20122908)	393097.03
3816374.07	10.83206c	(20122908)		
393080.93	3816331.69	10.46268c	(20122908)	394443.71
3817706.29	3.60062	(19121216)		
394559.00	3817708.38	4.01212	(17041108)	394582.06
3817708.80	3.87084	(17041108)		

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 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 1210

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		

- - - - -	394605.12	3817709.22	4.21022	(18030708)	393618.02
3817614.22	22.60983	(18032908)			
	393597.07	3817605.00	23.68851	(18032908)	393576.13
3817595.78	23.16631	(18032908)			
	393555.18	3817586.56	21.42036	(18111108)	393534.23
3817577.34	18.65175	(18111108)			
	393450.44	3817540.45	24.93489	(20022908)	393429.50
3817531.23	28.76697	(20022908)			
	393408.55	3817522.01	30.66272	(20022908)	393387.60
3817512.79	30.97505	(20022908)			
	393366.66	3817503.57	29.23508	(20022908)	393345.71
3817494.34	26.00370	(20022908)			
	393324.76	3817485.12	21.96310	(20022908)	393303.82
3817475.90	22.88829	(19020208)			
	393282.87	3817466.68	23.12032	(19020208)	393253.79
3817436.07	20.06462	(19020208)			
	393245.67	3817414.67	17.19841	(19020208)	393237.54
3817393.28	14.20460	(19020208)			
	393229.41	3817371.88	11.16064	(19020208)	393221.28
3817350.49	10.91012	(16102924)			
	393213.15	3817329.09	13.13756	(16102924)	393205.03
3817307.70	15.28394	(16102924)			
	393196.90	3817286.30	17.16038	(16102924)	393188.77
3817264.91	18.58272	(16102924)			
	393180.64	3817243.51	19.37449	(16102924)	393172.52
3817222.12	19.49183	(16102924)			
	393164.39	3817200.72	18.83449	(16102924)	393156.26
3817179.33	17.45611	(16102924)			
	393148.13	3817157.93	15.56137	(16102924)	393140.00
3817136.54	13.39791	(16102924)			
	393131.88	3817115.14	11.17284	(16102924)	393123.75
3817093.75	10.62715	(20030908)			
	393115.62	3817072.35	11.48359	(17111324)	393107.49
3817050.96	12.12929	(17111324)			
	393099.36	3817029.56	12.56960	(17111324)	393091.24
3817008.17	12.68946	(17111324)			
	393083.11	3816986.77	13.29908	(18031108)	393074.98
3816965.38	14.81863	(18031108)			
	393066.85	3816943.98	16.50057	(18031108)	393058.72
3816922.59	17.91282	(18031108)			
	393050.60	3816901.19	18.94431	(18031108)	393042.47
3816879.80	19.49287	(18031108)			
	393034.34	3816858.40	19.64351	(18031108)	393026.21
3816837.01	19.34385	(18031108)			
	393018.09	3816815.61	18.68337	(18031108)	393009.96
3816794.22	17.85004	(18031108)			
	393001.83	3816772.82	16.95927	(18031108)	392993.70
3816751.43	15.78226	(18031108)			
	392985.57	3816730.03	14.11561	(18031108)	392977.45

3816708.64	13.22340	(18031108)		
392969.32	3816687.24	13.13589	(18031108)	392961.19
3816665.85	12.40838	(18031108)		
392953.06	3816644.45	13.58552	(19120324)	392944.93
3816623.06	14.61895	(19120324)		
392936.81	3816601.66	15.49710	(18111708)	392928.68
3816580.27	16.56546	(18111708)		
392920.55	3816558.87	17.11714	(18111708)	392912.42
3816537.48	17.04825	(18111708)		
392904.29	3816516.08	16.41571	(18111708)	392896.17
3816494.69	15.29658	(18111708)		
392888.04	3816473.29	13.79972	(18111708)	392879.91
3816451.90	12.01132	(18111708)		
392871.78	3816430.50	10.20939	(18111708)	392863.66
3816409.11	8.97598c	(20122908)		
392855.53	3816387.71	9.33023c	(20122908)	392847.40
3816366.32	9.55213c	(20122908)		
392839.27	3816344.92	9.57047c	(20122908)	392831.14
3816323.53	9.34205c	(20122908)		
394462.23	3817956.66	2.82042	(17041108)	394485.29
3817957.08	3.01807	(17041108)		
394508.35	3817957.50	3.03207	(17041108)	394531.40
3817957.92	2.89390	(18030708)		
393629.11	3817871.06	8.90679	(19082108)	393608.01
3817861.77	7.35949	(19121208)		
393586.92	3817852.49	6.61338	(20022008)	393565.82
3817843.20	6.67827	(19120508)		
393544.73	3817833.91	8.52187	(19120508)	393523.63
3817824.63	10.58357	(19120508)		
393502.54	3817815.34	10.99773	(19120508)	393481.44
3817806.05	9.54994	(19120508)		

^ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 1211

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)

Y-COORD (M)	CONC	(YYMMDDHH)	
393460.35	3817796.77	9.97577	(18032908)
3817787.48	11.25852	(18032908)	393439.25
393418.16	3817778.20	10.65685	(18032908)
3817768.91	10.23984	(18032908)	393397.06
393375.97	3817759.62	9.89086	(18032908)
3817750.34	9.20259	(18032908)	393354.87
393270.49	3817713.19	10.35261	(17030408)
3817703.91	12.29830	(20022908)	393249.40
393228.30	3817694.62	17.67028	(20022908)
3817685.33	22.37068	(20022908)	393207.21
393186.12	3817676.05	24.31808	(20022908)
3817666.76	25.27678	(20022908)	393165.02
393143.93	3817657.47	23.95478	(20022908)
3817648.19	21.29188	(20022908)	393122.83
393101.74	3817638.90	18.08738	(20022908)
3817608.07	19.59375	(19020208)	393072.46
393064.27	3817586.52	19.46708	(19020208)
3817564.98	18.56854	(19020208)	393056.09
393047.90	3817543.43	16.29226	(19020208)
3817521.89	13.47359	(19020208)	393039.72
393031.53	3817500.34	12.20231	(19122824)
3817478.79	11.90739	(19122824)	393023.34
393015.16	3817457.25	11.50255	(18120624)
3817435.70	11.24223	(16102924)	393006.97
392998.79	3817414.16	12.94657	(16102924)
3817392.61	14.45094	(16102924)	392990.60
392982.42	3817371.06	15.63622	(16102924)
3817349.52	16.38823	(16102924)	392974.23
392966.05	3817327.97	16.62971	(16102924)
3817306.43	16.33694	(16102924)	392957.86
392949.68	3817284.88	15.57771	(16102924)
3817263.33	14.32833	(16102924)	392941.49
392933.31	3817241.79	12.71082	(16102924)
3817220.24	11.02131	(16102924)	392925.12
392916.94	3817198.70	9.25752	(16102924)
3817177.15	9.08762	(20030908)	392908.75
392900.57	3817155.60	9.61589	(17111324)
3817134.06	10.24329	(17111324)	392892.38
392884.20	3817112.51	10.66385	(17111324)
3817090.97	12.04110	(17111324)	392876.01
392867.82	3817069.42	12.97829	(18102824)
3817047.88	12.38743	(20011508)	392859.64
392851.45	3817026.33	12.05811	(18031108)
3817004.78	13.04731	(18031108)	392843.27
392835.08	3816983.24	12.17733	(18031108)
3816961.69	10.29200	(18031108)	392826.90
392818.71	3816940.15	8.73323	(18031108)
			392810.53

3816918.60	6.87285	(18031108)		
392802.34	3816897.05	5.48702	(17030408)	392794.16
3816875.51	4.39571	(17030408)		
392785.97	3816853.96	4.19120	(18041808)	392777.79
3816832.42	4.07929	(18041808)		
392769.60	3816810.87	3.87171	(18041808)	392761.42
3816789.32	3.78945	(19101108)		
392753.23	3816767.78	5.29818	(19100424)	392745.05
3816746.23	6.94465	(19100424)		
392736.86	3816724.69	8.26806	(19100424)	392728.68
3816703.14	10.84377m	(19011124)		
392720.49	3816681.59	14.97602m	(19011124)	392712.31
3816660.05	15.50987m	(19011124)		
392704.12	3816638.50	15.70269	(19120324)	392695.93
3816616.96	15.19106	(18111708)		
392687.75	3816595.41	14.84293	(18111708)	392679.56
3816573.87	15.33476	(18111708)		
392671.38	3816552.32	15.34976	(18111708)	392663.19
3816530.77	14.90832	(18111708)		
392655.01	3816509.23	14.09141	(18111708)	392646.82
3816487.68	12.90475	(18111708)		
392638.64	3816466.14	11.57395	(18111708)	392630.45
3816444.59	10.13580	(18111708)		
392622.27	3816423.04	8.73921	(18111708)	392614.08
3816401.50	8.42656c	(20122908)		
392605.90	3816379.95	8.71995c	(20122908)	392597.71
3816358.41	8.80462c	(20122908)		
392589.53	3816336.86	8.72518c	(20122908)	392581.34
3816315.31	8.47519c	(20122908)		
394434.63	3818206.20	2.43102	(17041108)	394457.69
3818206.62	2.37050	(17041108)		
394549.92	3818208.30	3.00843	(18030708)	394572.98
3818208.72	3.03269	(18030708)		

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 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 1212

*** MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3
 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
394596.04	3818209.13	2.94760	(18030708)	393559.27
3818344.23	3.94363 (20081508)			
393538.24	3818334.97	4.10543	(16062008)	393517.21
3818325.72	4.07381 (16062008)			
393496.18	3818316.46	4.02121	(16062008)	393475.15
3818307.20	3.78300 (16062008)			
393454.12	3818297.94	3.84946	(17070908)	393433.09
3818288.69	4.07954 (17070908)			
393412.06	3818279.43	4.27544	(17070908)	393391.03
3818270.17	4.38411 (17070908)			
393370.00	3818260.91	4.65477	(19082108)	393348.97
3818251.66	5.28674 (19082108)			
393327.94	3818242.40	5.49545	(19082108)	393306.91
3818233.14	5.20839 (19082108)			
393285.88	3818223.88	5.05240	(19121208)	393264.85
3818214.62	5.42599 (20022008)			
393243.82	3818205.37	5.31564	(20022008)	393222.80
3818196.11	6.73909 (19120508)			
393201.77	3818186.85	8.71232	(19120508)	393180.74
3818177.59	9.55500 (19120508)			
393159.71	3818168.34	9.22106	(19120508)	393138.68
3818159.08	8.71975 (19120508)			
393117.65	3818149.82	7.08659	(18032908)	393096.62
3818140.56	8.06231 (18032908)			
393075.59	3818131.30	9.17869	(18032908)	393054.56
3818122.05	10.07100 (18032908)			
393033.53	3818112.79	10.80214	(18032908)	393012.50
3818103.53	11.18244 (18032908)			
392991.47	3818094.27	10.85587	(17011308)	392907.35
3818057.24	7.74146 (19111224)			
392886.32	3818047.99	7.72693	(17030408)	392865.29
3818038.73	7.81127 (17030408)			
392844.26	3818029.47	8.01741	(17030408)	392823.23
3818020.21	10.15709 (20022908)			
392802.20	3818010.95	12.53202	(20022908)	392781.17
3818001.70	14.20677 (20022908)			
392760.14	3817992.44	15.47086	(20022908)	392739.11
3817983.18	15.80213 (20022908)			
392709.92	3817952.44	13.29935	(20022908)	392701.76
3817930.96	12.12226 (16103008)			
392693.60	3817909.49	12.17193	(19020208)	392685.44
3817888.01	13.89483 (19020208)			
392677.28	3817866.53	14.97029	(19020208)	392669.12
3817845.05	15.10569 (19020208)			
392660.96	3817823.57	14.30820	(19020208)	392652.80

3817802.09	12.74160	(19020208)		
392644.64	3817780.61	10.75205	(19020208)	392636.48
3817759.13	10.01908	(19122824)		
392628.32	3817737.65	10.80399	(19122824)	392620.16
3817716.17	10.95292	(19122824)		
392612.00	3817694.69	10.54973	(19122824)	392603.84
3817673.21	10.45173	(18120624)		
392595.68	3817651.73	10.54795	(20120624)	392587.52
3817630.25	11.48907	(16102924)		
392579.36	3817608.77	13.94985	(16102924)	392571.20
3817587.29	15.82770	(16102924)		
392563.04	3817565.81	17.22450	(16102924)	392554.88
3817544.33	18.02369	(16102924)		
392546.72	3817522.85	18.09103	(16102924)	392538.56
3817501.37	17.14167	(16102924)		
392530.40	3817479.89	15.59736	(16102924)	392522.24
3817458.41	14.35760	(16102924)		
392514.08	3817436.94	12.51087	(16102924)	392505.92
3817415.46	9.97027	(16102924)		
392497.76	3817393.98	10.16992	(18121624)	392489.60
3817372.50	10.33434	(18121624)		
392481.44	3817351.02	10.47378	(16122224)	392473.28
3817329.54	10.19552	(16122224)		
392465.12	3817308.06	9.05616	(18121524)	392456.96
3817286.58	7.38056	(17013024)		
392448.80	3817265.10	6.97815	(17013024)	392440.64
3817243.62	6.23180	(19120508)		
392432.48	3817222.14	4.90655	(19120508)	392424.32
3817200.66	3.43946	(19120508)		
392416.16	3817179.18	2.60363	(20121824)	392408.00
3817157.70	2.80034	(20121824)		
392399.84	3817136.22	2.91770	(20121824)	392391.68
3817114.74	2.90007	(20121824)		
392383.52	3817093.26	3.05247	(19031408)	392375.36
3817071.78	3.51321	(19112224)		

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 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 1213

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
392367.20	3817050.30	3.98247	(18031108)	392359.04
3817028.82	5.17309 (18031108)			
392350.88	3817007.34	6.19142	(17030408)	392342.72
3816985.86	7.59078 (17030408)			
392334.56	3816964.38	8.70895	(17030408)	392326.40
3816942.91	10.16323 (17030408)			
392318.24	3816921.43	10.44178	(17030408)	392310.08
3816899.95	9.71480 (17011708)			
392301.92	3816878.47	10.29326	(17011708)	392293.76
3816856.99	10.06248 (17011708)			
392285.60	3816835.51	9.42532	(18030608)	392277.44
3816814.03	9.02748 (18030608)			
392269.28	3816792.55	9.60188m	(19011124)	392261.12
3816771.07	11.05975m (19011124)			
392252.96	3816749.59	11.41671m	(19011124)	392244.80
3816728.11	10.72350m (19011124)			
392236.64	3816706.63	10.19093m	(19011124)	392228.48
3816685.15	9.87026 (19120324)			
392220.32	3816663.67	9.94490	(19120324)	392212.16
3816642.19	11.71961 (18111708)			
392204.00	3816620.71	13.00247	(18111708)	392195.84
3816599.23	13.44900 (18111708)			
392187.68	3816577.75	12.84721	(18111708)	392179.52
3816556.27	10.63061 (18111708)			
392171.36	3816534.79	7.08565	(18111708)	392163.20
3816513.31	4.35965 (19120224)			
392155.04	3816491.83	3.76447	(19031408)	392146.88
3816470.35	3.29051 (19031408)			
392138.72	3816448.88	2.83518	(19031408)	392130.56
3816427.40	2.38094 (19031408)			
392122.40	3816405.92	1.92719	(19102424)	392114.24
3816384.44	1.72608 (19102424)			
392106.08	3816362.96	1.71175	(16121824)	392097.92
3816341.48	1.95549 (16121824)			
392089.76	3816320.00	2.22567	(16121824)	392081.60
3816298.52	2.50528 (16121824)			
394425.55	3818706.12	3.42693	(20010108)	394448.61
3818706.54	2.91190 (20081208)			
394471.67	3818706.96	2.55804	(20081208)	394494.72
3818707.38	2.36203 (17031008)			
394517.78	3818707.80	2.22402m	(16040808)	394540.84
3818708.21	2.67179m (16040808)			
394563.90	3818708.63	2.83436m	(16040808)	394586.95

3818709.05	2.81524m (16040808)		
393488.86	3818817.15	2.41567 (17082908)	393467.87
3818807.91	2.44701 (17082908)		
393446.89	3818798.67	1.74281 (17082908)	393425.90
3818789.43	1.60713 (17082908)		
393404.91	3818780.20	1.48277 (17101224)	393383.92
3818770.96	1.63807 (17101224)		
393362.94	3818761.72	1.70612 (17101224)	393341.95
3818752.48	1.67849 (17101224)		
393320.96	3818743.24	1.78439 (20081508)	393299.97
3818734.00	1.87144 (20081508)		
393278.98	3818724.76	1.85384 (20081508)	393258.00
3818715.52	1.83256 (20081508)		
393237.01	3818706.28	1.84929 (20081508)	393216.02
3818697.04	1.83885 (20081508)		
393195.03	3818687.80	1.75475 (20081508)	393174.04
3818678.56	1.61290 (17070908)		
393153.06	3818669.32	1.62624 (17070908)	393132.07
3818660.09	1.68506 (17070908)		
393111.08	3818650.85	1.80179 (17070908)	393090.09
3818641.61	1.92004 (17070908)		
393069.11	3818632.37	2.20765 (18092308)	393048.12
3818623.13	2.49881 (18092308)		
393027.13	3818613.89	2.59883 (18092308)	393006.14
3818604.65	2.49106 (18092308)		
392985.15	3818595.41	2.36969c (16123124)	392964.17
3818586.17	2.78395 (20040608)		
392943.18	3818576.93	2.98831 (20040608)	392922.19
3818567.69	2.88695 (20040608)		
392901.20	3818558.45	2.86412 (18100208)	392880.21
3818549.21	3.64309 (18100208)		
392859.23	3818539.98	4.37257 (18100208)	392838.24
3818530.74	4.51850 (18100208)		
392817.25	3818521.50	4.19762 (18100208)	392796.26
3818512.26	3.54832 (18100208)		
392775.28	3818503.02	2.77393 (18100208)	392754.29
3818493.78	2.00262 (18100208)		

▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 1214

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
392733.30	3818484.54	1.71556	(18032908)	392712.31
3818475.30	1.91153 (17011324)			
392691.32	3818466.06	2.22683	(18032908)	392670.34
3818456.82	2.91594 (18032908)			
392649.35	3818447.58	3.67572	(18032908)	392628.36
3818438.34	3.89753 (18032908)			
392565.40	3818410.63	3.41828	(17112008)	392544.41
3818401.39	3.25861 (17112008)			
392523.42	3818392.15	3.02668	(18020124)	392502.43
3818382.91	2.80068 (18020124)			
392481.45	3818373.67	2.52918	(18020124)	392460.46
3818364.43	2.63179 (17030408)			
392439.47	3818355.19	2.78638	(17030408)	392418.48
3818345.95	2.84423 (17030408)			
392397.49	3818336.71	2.73937	(17030408)	392376.51
3818327.47	2.76007m (20120124)			
392347.37	3818296.80	3.71232	(20022908)	392339.23
3818275.36	4.04731 (20022908)			
392331.09	3818253.92	4.11870	(20022908)	392322.94
3818232.49	4.81869 (16103008)			
392314.80	3818211.05	5.68913	(16103008)	392306.66
3818189.61	6.05965 (16103008)			
392298.51	3818168.18	6.40836	(19020208)	392290.37
3818146.74	7.47493 (19020208)			
392282.22	3818125.30	8.35599	(19020208)	392274.08
3818103.87	8.87350 (19020208)			
392265.94	3818082.43	8.92982	(19020208)	392257.79
3818060.99	7.94026 (19020208)			
392249.65	3818039.56	6.82681	(19020208)	392241.51
3818018.12	6.19101 (18022808)			
392233.36	3817996.68	6.21799	(19022324)	392225.22
3817975.25	6.61834 (19122824)			
392217.07	3817953.81	7.18053	(19122824)	392208.93
3817932.37	7.74910 (19122824)			
392200.79	3817910.94	7.93757	(18120624)	392192.64
3817889.50	8.10210 (18120624)			
392184.50	3817868.06	8.51943	(20120624)	392176.35
3817846.63	8.71841 (20120624)			
392168.21	3817825.19	9.89176	(16102924)	392160.07
3817803.75	12.12868 (16102924)			
392151.92	3817782.32	14.02175	(16102924)	392143.78

3817760.88	15.41422	(16102924)			
392135.64	3817739.44	16.08569	(16102924)		392127.49
3817718.01	16.03268	(16102924)			
392119.35	3817696.57	15.27015	(16102924)		392111.20
3817675.13	13.98864	(16102924)			
392103.06	3817653.70	12.40216	(16102924)		392094.92
3817632.26	10.63596	(16102924)			
392086.77	3817610.82	8.88168	(16102924)		392078.63
3817589.39	7.46476	(18121624)			
392070.49	3817567.95	7.79278	(18121624)		392062.34
3817546.51	7.81611	(18121624)			
392054.20	3817525.07	7.66502	(18091708)		392046.05
3817503.64	7.96391	(18091708)			
392037.91	3817482.20	8.31762	(18121524)		392029.77
3817460.76	8.31676	(18121524)			
392021.62	3817439.33	8.50636	(18121524)		392013.48
3817417.89	8.17053	(18121524)			
392005.34	3817396.45	7.91103	(18102824)		391997.19
3817375.02	6.91160	(18102824)			
391989.05	3817353.58	6.63715	(18102824)		391980.90
3817332.14	5.73087	(18102824)			
391972.76	3817310.71	5.05430	(20011508)		391964.62
3817289.27	4.60484	(18031108)			
391956.47	3817267.83	4.53566	(18031108)		391948.33
3817246.40	4.78463	(18031108)			
391940.19	3817224.96	5.66576	(18031108)		391932.04
3817203.52	6.95909	(18031108)			
391923.90	3817182.09	6.98901	(18031108)		391915.75
3817160.65	5.15671	(18031108)			
391907.61	3817139.21	3.60077	(18031108)		391899.47
3817117.78	3.54225	(17030408)			
391891.32	3817096.34	3.45339	(17030408)		391883.18
3817074.90	3.30153	(17030408)			
391875.04	3817053.47	3.21738	(18041808)		391866.89
3817032.03	1.94255	(18031108)			
391858.75	3817010.59	1.87804	(16092524)		391850.60
3816989.16	1.97178	(16092524)			
391842.46	3816967.72	2.11607	(19101108)		391834.32
3816946.28	2.62472	(18041808)			

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 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 1215

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

		** CONC OF ALL		IN MICROGRAMS/M**3	
**					
X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)		X-COORD (M)
Y-COORD (M)	CONC		(YYMMDDHH)		
391826.17	3816924.85	3.54769	(19100424)		391818.03
3816903.41	4.61347 (18031108)				
391809.89	3816881.97	4.90038	(18031108)		391801.74
3816860.54	5.13010 (18031108)				
391793.60	3816839.10	5.35710	(18031108)		391785.45
3816817.66	5.49091 (18031108)				
391777.31	3816796.23	5.51115	(18031108)		391769.17
3816774.79	2.99405 (19112324)				
391761.02	3816753.35	2.62289	(18031108)		391752.88
3816731.92	2.83466 (16010916)				
391744.74	3816710.48	2.98197	(16010916)		391736.59
3816689.04	4.21956 (18031108)				
391728.45	3816667.61	4.02713	(18111708)		391720.30
3816646.17	3.57236 (18111708)				
391712.16	3816624.73	2.74339	(17100908)		391704.02
3816603.30	2.65350 (19031408)				
391695.87	3816581.86	2.52361	(19031408)		391687.73
3816560.42	2.54619 (19031408)				
391679.58	3816538.99	2.50659	(19031408)		391671.44
3816517.55	2.38536 (19031408)				
391663.30	3816496.11	2.45784	(19031408)		391655.15
3816474.68	2.65933 (19031408)				
391647.01	3816453.24	2.73151	(19031408)		391638.87
3816431.80	2.49666 (19031408)				
391630.72	3816410.37	2.60280c	(20122908)		391622.58
3816388.93	2.92360c (20122908)				
391614.43	3816367.49	3.41413c	(20122908)		391606.29
3816346.06	3.96456c (20122908)				
391598.15	3816324.62	4.62449c	(20122908)		391590.00
3816303.18	5.30524c (20122908)				
391581.86	3816281.75	6.30837c	(20122908)		394416.47
3819206.04	1.58944 (18030708)				
394439.53	3819206.46	1.54022	(18030708)		394462.58
3819206.88	1.61793 (20020116)				
394485.64	3819207.29	1.69625	(20020116)		394508.70
3819207.71	1.75113 (20020116)				
394531.76	3819208.13	1.83192	(19092608)		394554.82
3819208.55	1.79965 (19092608)				
394577.87	3819208.97	1.77846	(20102308)		393543.89

3819345.29	1.89118	(16111308)		
393522.93	3819336.06	2.05397	(16111308)	393501.97
3819326.84	2.17157	(16111308)		
393481.01	3819317.61	2.23513	(16111308)	393460.05
3819308.39	2.23962	(16111308)		
393439.10	3819299.16	2.18481	(16111308)	393418.14
3819289.93	2.07499	(16111308)		
393397.18	3819280.71	1.91874	(16111308)	393376.22
3819271.48	1.72757	(16111308)		
393355.26	3819262.25	1.51456	(16111308)	393334.30
3819253.03	1.29304	(16111308)		
393313.34	3819243.80	1.07507	(16111308)	393292.39
3819234.57	1.08071	(19102108)		
393271.43	3819225.35	1.12198	(19102108)	393250.47
3819216.12	1.15200	(19102108)		
393229.51	3819206.90	1.16970	(19102108)	393208.55
3819197.67	1.17456	(19102108)		
393187.59	3819188.44	1.16651	(19102108)	393166.63
3819179.22	1.14589	(19102108)		
393145.68	3819169.99	1.16310	(17101224)	393124.72
3819160.76	1.27812	(17101224)		
393103.76	3819151.54	1.30467	(17101224)	393082.80
3819142.31	1.27478	(17101224)		
393061.84	3819133.09	1.18777	(17101224)	393040.88
3819123.86	1.05606	(17101224)		
393019.92	3819114.63	1.11738	(20081508)	392998.97
3819105.41	1.35327	(20081508)		
392978.01	3819096.18	1.44608	(20081508)	392957.05
3819086.95	1.50186	(20081508)		
392936.09	3819077.73	1.50658	(20081508)	392915.13
3819068.50	1.37286	(20081508)		
392894.17	3819059.27	1.23150	(20081508)	392873.21
3819050.05	1.16288	(17070908)		
392852.26	3819040.82	1.08001	(17070908)	392831.30
3819031.60	0.99665	(18102808)		
392810.34	3819022.37	1.04823	(18102808)	392789.38
3819013.14	1.08951	(18102808)		
392768.42	3819003.92	1.18996	(18092308)	392747.46
3818994.69	1.32799	(18092308)		
392726.50	3818985.46	1.42079	(18092308)	392705.55
3818976.24	1.42812	(18092308)		

▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 1216

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION

VALUES FOR SOURCE GROUP: ALL

INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
392684.59	3818967.01	1.34875	(18092308)	392663.63
3818957.79	1.22681 (18092308)			
392642.67	3818948.56	1.41148	(20040608)	392621.71
3818939.33	1.53792 (20040608)			
392600.75	3818930.11	1.49668	(20040608)	392579.80
3818920.88	1.39855 (20040608)			
392558.84	3818911.65	1.63493	(18100208)	392537.88
3818902.43	2.03216 (18100208)			
392516.92	3818893.20	2.34120	(18100208)	392495.96
3818883.97	2.56441 (18100208)			
392475.00	3818874.75	2.61018	(18100208)	392454.04
3818865.52	2.38610 (18100208)			
392433.09	3818856.30	2.07534	(18100208)	392412.13
3818847.07	1.73063 (18100208)			
392391.17	3818837.84	1.45874	(18011616)	392370.21
3818828.62	1.61650 (18032908)			
392349.25	3818819.39	1.84518	(18032908)	392202.54
3818754.81	2.08296 (17112008)			
392181.58	3818745.58	2.11346	(17112008)	392160.62
3818736.35	2.00536 (17112008)			
392139.67	3818727.13	1.90332	(19020116)	392118.71
3818717.90	1.89479 (19020116)			
392097.75	3818708.67	1.85156	(19020116)	392076.79
3818699.45	1.79893 (18021308)			
392055.83	3818690.22	1.90329	(18021308)	392034.87
3818681.00	1.97619 (18021308)			
392013.91	3818671.77	2.00946	(18021308)	391984.82
3818641.14	1.96744 (18022808)			
391976.69	3818619.73	2.00460	(18022808)	391968.56
3818598.32	2.00915 (18022808)			
391960.43	3818576.92	2.16346	(20011508)	391952.29
3818555.51	2.44429 (20011508)			
391944.16	3818534.10	2.62051	(20011508)	391936.03
3818512.70	2.89262 (16103008)			
391927.90	3818491.29	3.18649	(16103008)	391919.76
3818469.88	3.07626 (16103008)			
391911.63	3818448.48	2.80388	(19020208)	391903.50

3818427.07	2.97296	(16121208)		
391895.37	3818405.66	3.22216	(16121208)	391887.23
3818384.25	3.14669	(19020208)		
391879.10	3818362.85	2.70570	(16121208)	391870.97
3818341.44	2.17427	(16121208)		
391862.84	3818320.03	1.66217	(17112424)	391854.71
3818298.63	1.44034	(16072008)		
391846.57	3818277.22	1.38350	(17021608)	391838.44
3818255.81	1.48628m	(18110924)		
391830.31	3818234.41	1.65931m	(18110924)	391822.18
3818213.00	1.81463m	(18110924)		
391814.04	3818191.59	1.96331	(20040808)	391805.91
3818170.19	2.20943	(20040808)		
391797.78	3818148.78	2.37182	(20040808)	391789.65
3818127.37	2.39087	(20040808)		
391781.51	3818105.97	2.55623	(19121908)	391773.38
3818084.56	2.75957	(19121908)		
391765.25	3818063.15	2.76512	(19121908)	391757.12
3818041.75	2.69900	(19121908)		
391748.98	3818020.34	2.58162	(19121908)	391740.85
3817998.93	2.33756	(19121908)		
391732.72	3817977.53	3.00980	(16102924)	391724.59
3817956.12	4.12648	(16102924)		
391716.45	3817934.71	4.02369	(16102924)	391708.32
3817913.31	3.71578	(16102924)		
391700.19	3817891.90	3.91675	(16102924)	391692.06
3817870.49	3.88106	(16102924)		
391683.93	3817849.09	3.76831	(18111708)	391675.79
3817827.68	4.13972m	(18110924)		
391667.66	3817806.27	4.34772m	(18110924)	391659.53
3817784.87	4.40525m	(18110924)		
391651.40	3817763.46	4.45243m	(18110924)	391643.26
3817742.05	4.99592	(18011124)		
391635.13	3817720.65	5.91836	(18121624)	391627.00
3817699.24	6.55338	(16122224)		
391618.87	3817677.83	7.06575	(16122224)	391610.73
3817656.42	7.18621	(16122224)		
391602.60	3817635.02	7.36321	(18121524)	391594.47
3817613.61	7.29355	(18121524)		
391586.34	3817592.20	6.88897	(18121524)	391578.20
3817570.80	6.38821	(18121524)		
391570.07	3817549.39	6.22017	(17022108)	391561.94
3817527.98	6.39708	(18102824)		

▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
391553.81	3817506.58	6.36057	(18102824)	391545.67
3817485.17	5.70605 (18102824)			
391537.54	3817463.76	5.27146	(18031108)	391529.41
3817442.36	5.53718 (18031108)			
391521.28	3817420.95	5.99885	(18031108)	391513.14
3817399.54	6.42444 (18031108)			
391505.01	3817378.14	6.80885	(18031108)	391496.88
3817356.73	7.13226 (18031108)			
391488.75	3817335.32	7.37813	(18031108)	391480.62
3817313.92	8.29156 (18031108)			
391472.48	3817292.51	7.72351	(18031108)	391464.35
3817271.10	7.78050 (18031108)			
391456.22	3817249.70	7.71595	(18031108)	391448.09
3817228.29	7.59975 (18031108)			
391439.95	3817206.88	7.40612	(18031108)	391431.82
3817185.48	7.17535 (18031108)			
391423.69	3817164.07	6.93178	(18031108)	391415.56
3817142.66	6.72143 (18031108)			
391407.42	3817121.26	6.50346	(18031108)	391399.29
3817099.85	6.30965 (18031108)			
391391.16	3817078.44	6.21231	(18031108)	391383.03
3817057.04	6.10442 (18031108)			
391374.89	3817035.63	6.00867	(18031108)	391366.76
3817014.22	5.93033 (18031108)			
391358.63	3816992.82	5.87349	(18031108)	391350.50
3816971.41	5.83559 (18031108)			
391342.36	3816950.00	5.80024	(18031108)	391334.23
3816928.59	5.77675 (18031108)			
391326.10	3816907.19	5.69037	(18031108)	391317.97
3816885.78	5.58443 (18031108)			
391309.84	3816864.37	5.46966	(18031108)	391301.70
3816842.97	5.31012 (18031108)			
391293.57	3816821.56	5.29820	(19120324)	391285.44
3816800.15	5.56777 (19120324)			
391277.31	3816778.75	5.80383	(19120324)	391269.17

3816757.34	6.03736	(18111708)		
391261.04	3816735.93	6.43074	(18111708)	391252.91
3816714.53	6.74388	(18111708)		
391244.78	3816693.12	6.94806	(18111708)	391236.64
3816671.71	7.06391	(18111708)		
391228.51	3816650.31	7.05314	(18111708)	391220.38
3816628.90	6.98870	(18111708)		
391212.25	3816607.49	6.81366	(18111708)	391204.11
3816586.09	6.52540	(18111708)		
391195.98	3816564.68	6.19147	(18111708)	391187.85
3816543.27	5.81145	(18111708)		
391179.72	3816521.87	5.39727	(18111708)	391171.58
3816500.46	4.99045	(18111708)		
391163.45	3816479.05	4.54590	(18111708)	391155.32
3816457.65	4.07976	(18111708)		
391147.19	3816436.24	3.60236	(18111708)	391139.05
3816414.83	3.55438c	(20122908)		
391130.92	3816393.43	3.69294c	(20122908)	391122.79
3816372.02	3.80993c	(20122908)		
391114.66	3816350.61	3.89605c	(20122908)	391106.53
3816329.21	4.01159c	(20122908)		
391098.39	3816307.80	4.14645c	(20122908)	391090.26
3816286.39	4.24234c	(20122908)		
391082.13	3816264.99	4.29118c	(20122908)	394407.39
3819705.96	1.35857	(20020116)		
394430.44	3819706.37	1.40681	(20020116)	394453.50
3819706.79	1.43918	(20020116)		
394476.56	3819707.21	1.45449	(20020116)	394499.62
3819707.63	1.45223	(20020116)		
394522.68	3819708.05	1.43259	(20020116)	394545.73
3819708.47	1.46823	(17122916)		
394568.79	3819708.89	1.55229	(17122916)	393381.63
3819777.78	1.46105	(16111308)		
393360.53	3819768.49	1.63370	(16111308)	393339.43
3819759.20	1.78596	(16111308)		
393318.33	3819749.91	1.90881	(16111308)	393297.23
3819740.62	1.99458	(16111308)		
393276.13	3819731.33	2.03771	(16111308)	393255.03
3819722.05	2.03538	(16111308)		
393233.93	3819712.76	1.98782	(16111308)	393212.83
3819703.47	1.89821	(16111308)		
393191.73	3819694.18	1.77240	(16111308)	393170.63
3819684.89	1.61825	(16111308)		
393149.54	3819675.61	1.44490	(16111308)	393128.44
3819666.32	1.26156	(16111308)		

▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***

INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
393107.34	3819657.03	1.07724	(16111308)	393086.24
3819647.74	0.92744 (19102108)			
393065.14	3819638.45	0.97116	(19102108)	393044.04
3819629.16	1.00744 (19102108)			
393022.94	3819619.88	1.03532	(19102108)	393001.84
3819610.59	1.05409 (19102108)			
392980.74	3819601.30	1.06325	(19102108)	392959.64
3819592.01	1.06257 (19102108)			
392938.54	3819582.72	1.05209	(19102108)	392917.44
3819573.43	1.03214 (19102108)			
392896.35	3819564.15	1.00828	(17101224)	392875.25
3819554.86	1.09429 (17101224)			
392854.15	3819545.57	1.13196	(17101224)	392833.05
3819536.28	1.11777 (17101224)			
392811.95	3819526.99	1.05500	(17101224)	392790.85
3819517.71	0.95260 (17101224)			
392769.75	3819508.42	0.87692	(16062008)	392748.65
3819499.13	0.89653 (20081508)			
392727.55	3819489.84	0.98485	(20081508)	392706.45
3819480.55	1.05568 (20081508)			
392685.35	3819471.26	1.10471	(20081508)	392664.25
3819461.98	1.12884 (20081508)			
392643.16	3819452.69	1.12407	(20081508)	392622.06
3819443.40	1.12735 (20081508)			
392600.96	3819434.11	1.14982	(17070908)	392579.86
3819424.82	1.12307 (17070908)			
392558.76	3819415.53	1.05638	(17070908)	392537.66
3819406.25	0.96435 (17070908)			
392516.56	3819396.96	0.87181	(17070908)	392495.46
3819387.67	0.90557 (18102808)			
392474.36	3819378.38	1.10211	(18092308)	392453.26
3819369.09	1.27970 (18092308)			
392432.16	3819359.81	1.40097	(18092308)	392411.06

*** 09:14:47

PAGE 1219

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
391515.78	3818705.15	4.34728	(16103008)	391507.59
3818683.60	5.02539 (19020208)			
391499.40	3818662.05	5.70339	(19020208)	391491.22
3818640.50	6.10285 (19020208)			
391483.03	3818618.94	6.19791	(19020208)	391474.84
3818597.39	5.67988 (19020208)			
391466.65	3818575.84	4.96526	(19020208)	391458.47
3818554.29	4.20368 (19020208)			
391450.28	3818532.74	3.25804	(19020208)	391442.09
3818511.19	3.43051 (20112208)			
391433.91	3818489.64	3.64044	(20112208)	391425.72
3818468.09	3.64738 (20112208)			
391417.53	3818446.54	3.52509c	(18022408)	391409.35
3818424.99	3.81367 (19122824)			
391401.16	3818403.44	3.99857	(19122824)	391392.97
3818381.89	4.06932 (18120624)			
391384.79	3818360.34	4.48668	(18120624)	391376.60
3818338.79	4.74753 (18120624)			
391368.41	3818317.24	5.20732	(20120624)	391360.22
3818295.69	5.72587 (20120624)			
391352.04	3818274.14	5.95272	(20120624)	391343.85
3818252.59	6.07906 (19010824)			
391335.66	3818231.04	7.55642	(16102924)	391327.48
3818209.49	8.95460 (16102924)			
391319.29	3818187.94	10.07059	(16102924)	391311.10
3818166.39	10.95863 (16102924)			
391302.92	3818144.84	11.47580	(16102924)	391294.73
3818123.29	11.59653 (16102924)			
391286.54	3818101.73	11.31962	(16102924)	391278.35
3818080.18	10.70688 (16102924)			
391270.17	3818058.63	9.83311	(16102924)	391261.98

3818037.08	8.79645	(16102924)		
391253.79	3818015.53	7.68395	(16102924)	391245.61
3817993.98	6.58967	(16102924)		
391237.42	3817972.43	5.59741	(16102924)	391229.23
3817950.88	4.76241	(16102924)		
391221.05	3817929.33	4.92243	(18121624)	391212.86
3817907.78	5.10527	(18121624)		
391204.67	3817886.23	4.82024	(18121624)	391196.49
3817864.68	4.86426	(18121624)		
391188.30	3817843.13	5.22268	(18091708)	391180.11
3817821.58	5.62468	(18091708)		
391171.92	3817800.03	6.17480	(18121524)	391163.74
3817778.48	6.43201	(18121524)		
391155.55	3817756.93	6.10323	(18121524)	391147.36
3817735.38	5.23446	(18121524)		
391139.18	3817713.83	5.25003	(17022108)	391130.99
3817692.28	5.65081	(17022108)		
391122.80	3817670.73	5.77513	(18102824)	391114.62
3817649.18	5.19155	(18102824)		
391106.43	3817627.63	4.56063	(18102824)	391098.24
3817606.08	4.37886	(20011508)		
391090.05	3817584.52	4.38617	(18031108)	391081.87
3817562.97	4.74780	(18031108)		
391073.68	3817541.42	5.09299	(18031108)	391065.49
3817519.87	5.40338	(18031108)		
391057.31	3817498.32	5.66892	(18031108)	391049.12
3817476.77	5.89432	(18031108)		
391040.93	3817455.22	6.09809	(18031108)	391032.75
3817433.67	6.25627	(18031108)		
391024.56	3817412.12	6.36512	(18031108)	391016.37
3817390.57	6.41275	(18031108)		
391008.18	3817369.02	6.40639	(18031108)	391000.00
3817347.47	6.35115	(18031108)		
390991.81	3817325.92	6.25155	(18031108)	390983.62
3817304.37	6.12606	(18031108)		
390975.44	3817282.82	5.97634	(18031108)	390967.25
3817261.27	5.80767	(18031108)		
390959.06	3817239.72	5.63804	(18031108)	390950.88
3817218.17	5.48141	(18031108)		
390942.69	3817196.62	5.32509	(18031108)	390934.50
3817175.07	5.16488	(18031108)		
390926.32	3817153.52	5.00222	(18031108)	390918.13
3817131.97	4.85535	(18031108)		
390909.94	3817110.42	4.72805	(18031108)	390901.75
3817088.87	4.61806	(18031108)		
390893.57	3817067.31	4.52113	(18031108)	390885.38
3817045.76	4.45360	(18031108)		
390877.19	3817024.21	4.40938	(18031108)	390869.01
3817002.66	4.36730	(18031108)		

▲ *** AERMOD - VERSION 24142 *** *** C:\Lakes\AERMOD View\Prairie Song Plume

Study *** 08/11/25
 *** AERMET - VERSION 21112 *** *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 1220

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
390860.82	3816981.11	4.31726	(18031108)	390852.63
3816959.56	4.25694 (18031108)			
390844.45	3816938.01	4.19706	(18031108)	390836.26
3816916.46	4.12987 (18031108)			
390828.07	3816894.91	4.06128	(18031108)	390819.88
3816873.36	3.98148 (18031108)			
390811.70	3816851.81	4.09464	(19120324)	390803.51
3816830.26	4.26603 (19120324)			
390795.32	3816808.71	4.42067	(19120324)	390787.14
3816787.16	4.71173 (18111708)			
390778.95	3816765.61	4.95356	(18111708)	390770.76
3816744.06	5.06766 (18111708)			
390762.58	3816722.51	5.19472	(18111708)	390754.39
3816700.96	5.27771 (18111708)			
390746.20	3816679.41	5.31258	(18111708)	390738.02
3816657.86	5.28292 (18111708)			
390729.83	3816636.31	5.20661	(18111708)	390721.64
3816614.76	5.07081 (18111708)			
390713.45	3816593.21	4.89404	(18111708)	390705.27
3816571.66	4.64690 (18111708)			
390697.08	3816550.10	4.36794	(18111708)	390688.89
3816528.55	4.05475 (18111708)			
390680.71	3816507.00	3.72330	(18111708)	390672.52
3816485.45	3.38206 (18111708)			
390664.33	3816463.90	3.03977	(18111708)	390656.15
3816442.35	2.70414 (18111708)			
390647.96	3816420.80	2.69632c	(20122908)	390639.77
3816399.25	2.81646c (20122908)			
390631.58	3816377.70	2.92110c	(20122908)	390623.40

3816356.15	3.00440c (20122908)		
390615.21	3816334.60	3.06930c (20122908)	390607.02
3816313.05	3.11212c (20122908)		
390598.84	3816291.50	3.12796c (20122908)	390590.65
3816269.95	3.12147c (20122908)		
390582.46	3816248.40	3.09111c (20122908)	394398.30
3820205.87	1.20728 (20020116)		
394421.36	3820206.29	1.21551 (20020116)	394444.42
3820206.71	1.21183 (20020116)		
394467.48	3820207.13	1.20889 (17122916)	394490.54
3820207.55	1.29227 (17122916)		
394513.59	3820207.97	1.36610 (17122916)	394536.65
3820208.39	1.42811 (17122916)		
394559.71	3820208.80	1.47626 (17122916)	393232.86
3821056.06	0.83271 (19091808)		
393211.80	3821046.79	0.93274 (19091808)	393190.74
3821037.52	1.02095 (19091808)		
393169.68	3821028.25	1.09196 (19091808)	393148.62
3821018.98	1.14116 (19091808)		
393127.56	3821009.71	1.16526 (19091808)	393106.50
3821000.44	1.16257 (19091808)		
393085.44	3820991.16	1.13325 (19091808)	393064.38
3820981.89	1.07929 (19091808)		
393043.32	3820972.62	1.00425 (19091808)	393022.26
3820963.35	0.91294 (19091808)		
393001.20	3820954.08	0.81082 (19091808)	392980.14
3820944.81	0.70356 (19091808)		
392959.08	3820935.54	0.66904 (16111308)	392938.02
3820926.27	0.78325 (16111308)		
392916.96	3820917.00	0.90335 (16111308)	392895.90
3820907.73	1.02638 (16111308)		
392874.84	3820898.46	1.14881 (16111308)	392853.78
3820889.18	1.26672 (16111308)		
392832.72	3820879.91	1.37589 (16111308)	392811.66
3820870.64	1.47222 (16111308)		
392790.60	3820861.37	1.55184 (16111308)	392769.54
3820852.10	1.61141 (16111308)		
392622.13	3820787.20	1.37959 (16111308)	392601.07
3820777.93	1.27112 (16111308)		
392580.01	3820768.66	1.15390 (16111308)	392558.95
3820759.39	1.03205 (16111308)		
392537.89	3820750.12	0.90950 (16111308)	392516.83
3820740.85	0.78975 (16111308)		
392495.77	3820731.58	0.71299 (19102108)	392474.71
3820722.31	0.74567 (19102108)		
392453.65	3820713.04	0.77499 (19102108)	392432.59
3820703.77	0.80044 (19102108)		
392411.53	3820694.50	0.82160 (19102108)	392390.47
3820685.22	0.83810 (19102108)		
392369.41	3820675.95	0.84963 (19102108)	392348.35

3820666.68 0.85600 (19102108)

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Study *** 08/11/25

*** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
*** 09:14:47

PAGE 1221

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***

INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
392327.29	3820657.41	0.85711	(19102108)	392306.23
3820648.14	0.85294	(19102108)		
392285.17	3820638.87	0.84359	(19102108)	392264.11
3820629.60	0.82925	(19102108)		
392243.05	3820620.33	0.81018	(19102108)	392221.99
3820611.06	0.78674	(19102108)		
392200.93	3820601.79	0.75934	(19102108)	392179.87
3820592.52	0.76215	(18010816)		
392158.81	3820583.24	0.76102	(18010816)	392137.75
3820573.97	0.75375	(18010816)		
392116.69	3820564.70	0.74054	(18010816)	392095.63
3820555.43	0.72173	(18010816)		
392074.57	3820546.16	0.69778	(18010816)	392053.51
3820536.89	0.66926	(18010816)		
392032.45	3820527.62	0.63682	(18010816)	392011.39
3820518.35	0.60118	(18010816)		
391990.33	3820509.08	0.60680	(16110208)	391969.27
3820499.81	0.61762	(16110208)		
391948.21	3820490.54	0.62394	(16110208)	391927.15
3820481.26	0.62564	(16110208)		
391906.09	3820471.99	0.62269	(16110208)	391885.03
3820462.72	0.61517	(16110208)		
391863.97	3820453.45	0.60329	(16110208)	391842.91
3820444.18	0.58730	(16110208)		
391821.85	3820434.91	0.56758	(16110208)	391800.79
3820425.64	0.54454	(16110208)		
391779.73	3820416.37	0.51866	(16110208)	391758.67

3820407.10	0.54042	(18102808)		
391737.61	3820397.83	0.56593	(18102808)	391716.55
3820388.56	0.58873	(18102808)		
391695.49	3820379.28	0.60842	(18102808)	391674.43
3820370.01	0.62464	(18102808)		
391653.37	3820360.74	0.63711	(18102808)	391632.31
3820351.47	0.64561	(18102808)		
391611.25	3820342.20	0.65000	(18102808)	391590.19
3820332.93	0.65021	(18102808)		
391569.13	3820323.66	0.64627	(18102808)	391548.07
3820314.39	0.63827	(18102808)		
391527.02	3820305.12	0.62638	(18102808)	391505.96
3820295.85	0.61963	(19072408)		
391484.90	3820286.58	0.61745	(19072408)	391463.84
3820277.31	0.61278	(19072408)		
391442.78	3820268.03	0.60569	(19072408)	391421.72
3820258.76	0.59628	(19072408)		
391400.66	3820249.49	0.58470	(19072408)	391379.60
3820240.22	0.57107	(19072408)		
391358.54	3820230.95	0.55558	(19072408)	391337.48
3820221.68	0.53840	(19072408)		
391316.42	3820212.41	0.69257	(18100208)	391295.36
3820203.14	0.85956	(18100208)		
391274.30	3820193.87	0.99602	(18100208)	391253.24
3820184.60	1.09740	(18100208)		
391232.18	3820175.33	1.15180	(18100208)	391211.12
3820166.05	1.14891	(18100208)		
391190.06	3820156.78	1.08464	(18100208)	391169.00
3820147.51	0.97062	(18100208)		
391147.94	3820138.24	0.84047	(18100208)	391126.88
3820128.97	0.70572	(18100208)		
391105.82	3820119.70	0.60820	(20121016)	391084.76
3820110.43	0.59544	(19080308)		
391063.70	3820101.16	0.61661	(17011324)	391042.64
3820091.89	0.72642	(20030408)		
391021.58	3820082.62	0.80285	(17011324)	391000.52
3820073.35	0.88212	(17011324)		
390979.46	3820064.07	0.94766	(17011324)	390895.22
3820026.99	1.17414	(18032908)		
390874.16	3820017.72	1.22577	(18032908)	390853.10
3820008.45	1.22848	(18032908)		
390832.04	3819999.18	1.15165	(18032908)	390810.98
3819989.91	1.10731	(17112008)		
390789.92	3819980.64	1.13376	(17112008)	390768.86
3819971.37	1.13495	(17112008)		
390747.80	3819962.09	1.34286	(19020116)	390726.74
3819952.82	1.37579	(19020116)		
390705.68	3819943.55	1.39497	(19020116)	390684.62
3819934.28	1.39964	(19020116)		
390655.39	3819903.50	1.36461	(19020116)	390647.22

3819881.99 1.32515 (19020116)
390639.05 3819860.48 1.27101 (19020116) 390630.88
3819838.97 1.20440 (19020116)

▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
Study *** 08/11/25

*** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
*** 09:14:47

PAGE 1222

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
390622.70	3819817.46	1.17430	(18022808)	390614.53
3819795.95	1.25173 (18022808)			
390606.36	3819774.44	1.32193	(18022808)	390598.19
3819752.93	1.38282 (18022808)			
390590.02	3819731.42	1.43222	(18022808)	390581.85
3819709.91	1.46872 (18022808)			
390573.67	3819688.40	1.49144	(18022808)	390565.50
3819666.89	1.49971 (18022808)			
390557.33	3819645.38	1.49333	(18022808)	390549.16
3819623.87	1.47254 (18022808)			
390540.99	3819602.36	1.43814	(18022808)	390532.82
3819580.85	1.43559 (20011508)			
390524.64	3819559.34	1.50344	(20011508)	390516.47
3819537.83	1.52945 (20011508)			
390508.30	3819516.32	1.75543	(16103008)	390500.13
3819494.81	2.03199 (16103008)			
390491.96	3819473.30	2.26627	(16103008)	390483.79
3819451.79	2.42593 (16103008)			
390475.61	3819430.28	2.49814	(16103008)	390467.44
3819408.77	2.48064 (16103008)			
390459.27	3819387.26	2.85025	(19020208)	390451.10
3819365.75	3.19810 (19020208)			
390442.93	3819344.24	3.48715	(19020208)	390434.76
3819322.72	3.68896 (19020208)			
390426.58	3819301.21	3.76139	(19020208)	390418.41

3819279.70	3.69980	(19020208)		
390410.24	3819258.19	3.55365	(19020208)	390402.07
3819236.68	3.29383	(19020208)		
390393.90	3819215.17	2.96113	(19020208)	390385.73
3819193.66	2.66895	(18022808)		
390377.55	3819172.15	2.66944	(20112208)	390369.38
3819150.64	2.85475	(20112208)		
390361.21	3819129.13	2.93790	(20112208)	390353.04
3819107.62	2.90574	(20112208)		
390344.87	3819086.11	3.10796	(19122824)	390336.70
3819064.60	3.39168	(19122824)		
390328.52	3819043.09	3.56390	(19122824)	390320.35
3819021.58	3.60957	(19122824)		
390312.18	3819000.07	3.52830	(19122824)	390304.01
3818978.56	3.65354	(18120624)		
390295.84	3818957.05	3.78175	(18120624)	390287.67
3818935.54	3.76586	(18120624)		
390279.49	3818914.03	3.68876	(20120624)	390271.32
3818892.52	3.95486	(20120624)		
390263.15	3818871.01	4.19585	(20120624)	390254.98
3818849.50	4.15681	(20120624)		
390246.81	3818827.99	4.08400	(19010824)	390238.64
3818806.48	4.26493	(19010824)		
390230.46	3818784.97	4.76128	(16102924)	390222.29
3818763.46	5.52826	(16102924)		
390214.12	3818741.95	6.26856	(16102924)	390205.95
3818720.44	6.99594	(16102924)		
390197.78	3818698.93	7.56474	(16102924)	390189.60
3818677.42	7.89733	(16102924)		
390181.43	3818655.91	8.05836	(16102924)	390173.26
3818634.40	8.03946	(16102924)		
390165.09	3818612.89	7.75484	(16102924)	390156.92
3818591.38	7.28971	(16102924)		
390148.75	3818569.87	6.69311	(16102924)	390140.57
3818548.36	6.04412	(16102924)		
390132.40	3818526.85	5.32230	(16102924)	390124.23
3818505.34	4.60800	(16102924)		
390116.06	3818483.83	3.93302	(16102924)	390107.89
3818462.32	3.91833	(17090908)		
390099.72	3818440.81	3.90225	(17090908)	390091.54
3818419.30	3.87058	(18121624)		
390083.37	3818397.79	4.03137	(18121624)	390075.20
3818376.28	4.05430	(18121624)		
390067.03	3818354.77	3.95795	(18121624)	390058.86
3818333.26	3.83003	(18121624)		
390050.69	3818311.75	3.59780	(18091708)	390042.51
3818290.24	3.55592	(18091708)		
390034.34	3818268.72	3.41710	(18091708)	390026.17
3818247.21	3.41890	(18121524)		
390018.00	3818225.70	3.50302	(18121524)	390009.83

3817601.91	3.98887 (18031108)		
389772.85	3817580.40	3.91193 (18031108)	389764.68
3817558.89	3.82906 (18031108)		
389756.51	3817537.38	3.73462 (18031108)	389748.33
3817515.87	3.64100 (18031108)		
389740.16	3817494.36	3.55084 (18031108)	389731.99
3817472.85	3.46384 (18031108)		
389723.82	3817451.34	3.38756 (18031108)	389715.65
3817429.83	3.32189 (18031108)		
389707.48	3817408.32	3.26529 (18031108)	389699.30
3817386.81	3.21757 (18031108)		
389691.13	3817365.30	3.18389 (18031108)	389682.96
3817343.79	3.16300 (18031108)		
389674.79	3817322.28	3.14378 (18031108)	389666.62
3817300.77	3.14249 (18031108)		
389658.45	3817279.26	3.15793 (18031108)	389650.27
3817257.75	3.18299 (18031108)		
389642.10	3817236.23	3.19610 (18031108)	389633.93
3817214.72	3.20850 (18031108)		
389625.76	3817193.21	3.22682 (18031108)	389617.59
3817171.70	3.24028 (18031108)		
389609.42	3817150.19	3.24876 (18031108)	389601.24
3817128.68	3.24839 (18031108)		
389593.07	3817107.17	3.23446 (18031108)	389584.90
3817085.66	3.21212 (18031108)		
389576.73	3817064.15	3.17691 (18031108)	389568.56
3817042.64	3.12742 (18031108)		
389560.38	3817021.13	3.06590 (18031108)	389552.21
3816999.62	2.99422 (18031108)		
389544.04	3816978.11	2.91217 (18031108)	389535.87
3816956.60	2.86121 (19120324)		
389527.70	3816935.09	2.92361 (19120324)	389519.53
3816913.58	3.00456 (18111708)		
389511.35	3816892.07	3.16746 (18111708)	389503.18
3816870.56	3.30973 (18111708)		
389495.01	3816849.05	3.42974 (18111708)	389486.84
3816827.54	3.52843 (18111708)		
389478.67	3816806.03	3.60232 (18111708)	389470.50
3816784.52	3.64673 (18111708)		
389462.32	3816763.01	3.66040 (18111708)	389454.15
3816741.50	3.64757 (18111708)		
389445.98	3816719.99	3.60782 (18111708)	389437.81
3816698.48	3.53845 (18111708)		
389429.64	3816676.97	3.44177 (18111708)	389421.47
3816655.46	3.31880 (18111708)		
389413.29	3816633.95	3.17748 (18111708)	389405.12
3816612.44	3.02411 (18111708)		
389396.95	3816590.93	2.84782 (18111708)	389388.78
3816569.42	2.66191 (18111708)		
389380.61	3816547.91	2.47371 (18111708)	389372.44

3816526.40 2.28530 (18111708)
 389364.26 3816504.89 2.09157 (18111708) 389356.09
 3816483.38 1.89848 (18111708)
 389347.92 3816461.87 1.72443 (17011308) 389339.75
 3816440.36 1.74762 (19121124)
 389331.58 3816418.85 1.76631c (20122908) 389323.41
 3816397.34 1.83013c (20122908)
 ▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 1224

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

 *** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		

389315.23	3816375.83	1.89019c	(20122908)	389307.06
3816354.32	1.94519c	(20122908)		
389298.89	3816332.81	1.99265c	(20122908)	389290.72
3816311.30	2.02206c	(20122908)		
389282.55	3816289.79	2.04890c	(20122908)	389274.38
3816268.28	2.07793c	(20122908)		
389266.20	3816246.77	2.08267c	(20122908)	389258.03
3816225.26	2.07594c	(20122908)		
389249.86	3816203.75	2.07062c	(20122908)	394397.14
3821539.40	1.09171	(17122916)		
394420.20	3821539.82	1.13250	(17122916)	394443.26
3821540.24	1.16618	(17122916)		
394466.32	3821540.66	1.19200	(17122916)	394489.37
3821541.08	1.20939	(17122916)		
394512.43	3821541.50	1.21795	(17122916)	394535.49
3821541.92	1.21748	(17122916)		
393083.63	3822334.14	1.01462	(20111108)	393062.59
3822324.88	1.01492	(20111108)		
393041.55	3822315.62	1.00324	(20111108)	393020.52
3822306.36	0.98000	(20111108)		
392999.48	3822297.10	0.94597	(20111108)	392978.44

3822287.84	0.90230	(20111108)		
392957.41	3822278.58	0.85046	(20111108)	392936.37
3822269.32	0.79205	(20111108)		
392915.33	3822260.06	0.72887	(20111108)	392894.30
3822250.79	0.66276	(20111108)		
392873.26	3822241.53	0.59544	(20111108)	392852.22
3822232.27	0.59575	(19091808)		
392831.19	3822223.01	0.66072	(19091808)	392810.15
3822213.75	0.73071	(19091808)		
392789.11	3822204.49	0.79884	(19091808)	392768.08
3822195.23	0.86186	(19091808)		
392747.04	3822185.97	0.91701	(19091808)	392726.01
3822176.71	0.96057	(19091808)		
392704.97	3822167.45	0.98984	(19091808)	392683.93
3822158.19	1.00305	(19091808)		
392662.90	3822148.93	0.99945	(19091808)	392641.86
3822139.67	0.97917	(19091808)		
392620.82	3822130.41	0.94320	(19091808)	392599.79
3822121.15	0.89331	(19091808)		
392578.75	3822111.88	0.83182	(19091808)	392557.71
3822102.62	0.76156	(19091808)		
392536.68	3822093.36	0.68554	(19091808)	392515.64
3822084.10	0.60672	(19091808)		
392494.60	3822074.84	0.52726	(19091808)	392473.57
3822065.58	0.51367	(16111308)		
392452.53	3822056.32	0.59265	(16111308)	392431.49
3822047.06	0.67638	(16111308)		
392410.46	3822037.80	0.76354	(16111308)	392389.42
3822028.54	0.85262	(16111308)		
392368.38	3822019.28	0.94176	(16111308)	392347.35
3822010.02	1.02887	(16111308)		
392326.31	3822000.76	1.11185	(16111308)	392305.27
3821991.50	1.18844	(16111308)		
392284.24	3821982.23	1.25648	(16111308)	392263.20
3821972.97	1.31399	(16111308)		
392242.16	3821963.71	1.35917	(16111308)	392221.13
3821954.45	1.39062	(16111308)		
392200.09	3821945.19	1.40734	(16111308)	392179.05
3821935.93	1.40879	(16111308)		
392158.02	3821926.67	1.39495	(16111308)	392136.98
3821917.41	1.36625	(16111308)		
392115.94	3821908.15	1.32364	(16111308)	392094.91
3821898.89	1.26848	(16111308)		
392073.87	3821889.63	1.20246	(16111308)	392052.83
3821880.37	1.12755	(16111308)		
392031.80	3821871.11	1.04593	(16111308)	392010.76
3821861.85	0.95972	(16111308)		
391863.50	3821797.02	0.62537	(19102108)	391842.47
3821787.76	0.64699	(19102108)		
391821.43	3821778.50	0.66633	(19102108)	391800.39

3821769.24	0.68314	(19102108)		
391779.36	3821759.98	0.69719	(19102108)	391758.32
3821750.72	0.70832	(19102108)		
391737.28	3821741.46	0.71638	(19102108)	391716.25
3821732.20	0.72127	(19102108)		
391695.21	3821722.94	0.72292	(19102108)	391674.17
3821713.67	0.72133	(19102108)		
391653.14	3821704.41	0.71651	(19102108)	391632.10
3821695.15	0.70854	(19102108)		

▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
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PAGE 1225

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
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 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		

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391568.99	3821667.37	0.66706	(19102108)	391547.95
3821658.11	0.64799	(19102108)		
391526.92	3821648.85	0.64052	(18010816)	391505.88
3821639.59	0.64446	(18010816)		
391484.84	3821630.33	0.64458	(18010816)	391463.81
3821621.07	0.64089	(18010816)		
391442.77	3821611.81	0.63348	(18010816)	391421.73
3821602.55	0.62248	(18010816)		
391400.70	3821593.29	0.60809	(18010816)	391379.66
3821584.02	0.59057	(18010816)		
391358.62	3821574.76	0.57022	(18010816)	391337.59
3821565.50	0.54739	(18010816)		
391316.55	3821556.24	0.52244	(18010816)	391295.51
3821546.98	0.49577	(18010816)		
391274.48	3821537.72	0.50696	(16110208)	391253.44
3821528.46	0.51672	(16110208)		
391232.40	3821519.20	0.52378	(16110208)	391211.37

3821509.94	0.52805	(16110208)		
391190.33	3821500.68	0.52946	(16110208)	391169.29
3821491.42	0.52800	(16110208)		
391148.26	3821482.16	0.52371	(16110208)	391127.22
3821472.90	0.51667	(16110208)		
391106.19	3821463.64	0.50699	(16110208)	391085.15
3821454.37	0.49483	(16110208)		
391064.11	3821445.11	0.48040	(16110208)	391043.08
3821435.85	0.46393	(16110208)		
391022.04	3821426.59	0.44565	(16110208)	391001.00
3821417.33	0.42583	(16110208)		
390979.97	3821408.07	0.40478	(16110208)	390958.93
3821398.81	0.39944	(18102808)		
390937.89	3821389.55	0.41526	(18102808)	390916.86
3821380.29	0.42962	(18102808)		
390895.82	3821371.03	0.44236	(18102808)	390874.78
3821361.77	0.45330	(18102808)		
390853.75	3821352.51	0.46474	(19072408)	390832.71
3821343.25	0.51928	(18092308)		
390811.67	3821333.99	0.56699	(18092308)	390790.64
3821324.73	0.60047	(18092308)		
390769.60	3821315.46	0.61663	(18092308)	390748.56
3821306.20	0.61424	(18092308)		
390727.53	3821296.94	0.60205	(18092308)	390706.49
3821287.68	0.57994	(18092308)		
390685.45	3821278.42	0.54003	(18092308)	390664.42
3821269.16	0.52198	(19072408)		
390643.38	3821259.90	0.52083	(19072408)	390622.34
3821250.64	0.51812	(19072408)		
390601.31	3821241.38	0.51394	(19072408)	390580.27
3821232.12	0.50828	(19072408)		
390559.23	3821222.86	0.50122	(19072408)	390538.20
3821213.60	0.49282	(19072408)		
390517.16	3821204.34	0.48314	(19072408)	390496.12
3821195.08	0.47230	(19072408)		
390475.09	3821185.81	0.46039	(19072408)	390454.05
3821176.55	0.45009	(18100208)		
390433.01	3821167.29	0.53360	(18100208)	390411.98
3821158.03	0.60393	(18100208)		
390390.94	3821148.77	0.63115	(18100208)	390369.90
3821139.51	0.61767	(18100208)		
390348.87	3821130.25	0.59820	(18100208)	390327.83
3821120.99	0.56480	(18100208)		
390306.79	3821111.73	0.50536	(18100208)	390285.76
3821102.47	0.45691	(18011616)		
390264.72	3821093.21	0.46130	(18011616)	390243.68
3821083.95	0.46375	(18011616)		
390222.65	3821074.69	0.46423	(18011616)	390201.61
3821065.43	0.46273	(18011616)		
390180.57	3821056.17	0.45930	(18011616)	390159.54

3820628.30	0.47653	(18022808)		
389606.94	3820606.82	0.50633	(18022808)	389598.78
3820585.33	0.53418	(18022808)		
389590.62	3820563.84	0.55954	(18022808)	389582.45
3820542.36	0.58190	(18022808)		
389574.29	3820520.87	0.60081	(18022808)	389566.13
3820499.38	0.61586	(18022808)		
389557.97	3820477.90	0.62671	(18022808)	389549.80
3820456.41	0.63311	(18022808)		
389541.64	3820434.93	0.63490	(18022808)	389533.48
3820413.44	0.63201	(18022808)		
389525.31	3820391.95	0.62450	(18022808)	389517.15
3820370.47	0.61252	(18022808)		
389508.99	3820348.98	0.59629	(18022808)	389500.83
3820327.49	0.57617	(18022808)		
389492.66	3820306.01	0.55256	(18022808)	389484.50
3820284.52	0.52593	(18022808)		
389476.34	3820263.03	0.54552c	(16011124)	389468.18
3820241.55	0.57086	(17070808)		
389460.01	3820220.06	0.60239	(17070808)	389451.85
3820198.57	0.63428	(17070808)		
389443.69	3820177.09	0.66317	(17070808)	389435.53
3820155.60	0.68584	(17070808)		
389427.36	3820134.11	0.69913	(17070808)	389419.20
3820112.63	0.69836	(17070808)		
389411.04	3820091.14	0.67805	(17070808)	389402.87
3820069.65	0.64883	(17070808)		
389394.71	3820048.17	0.62775	(17112424)	389386.55
3820026.68	0.63580	(17112424)		
389378.39	3820005.19	0.67502	(17112424)	389370.22
3819983.71	0.67251	(17112424)		
389362.06	3819962.22	0.64047	(17112424)	389353.90
3819940.74	0.55352	(17112424)		
389345.74	3819919.25	0.49799c	(18121424)	389337.57
3819897.76	0.49544	(16021524)		
389329.41	3819876.28	0.52014	(16072008)	389321.25
3819854.79	0.52390	(18010116)		
389313.08	3819833.30	0.54799	(18010116)	389304.92
3819811.82	0.58691	(17021608)		
389296.76	3819790.33	0.60761	(17021608)	389288.60
3819768.84	0.63792	(20091808)		
389280.43	3819747.36	0.68034	(20091808)	389272.27
3819725.87	0.72336	(20091808)		
389264.11	3819704.38	0.75843	(20091808)	389255.95
3819682.90	0.78838	(20091808)		
389247.78	3819661.41	0.81416	(20091808)	389239.62
3819639.92	0.83455	(20091808)		
389231.46	3819618.44	0.85088	(20091808)	389223.30
3819596.95	0.86421	(20091808)		
389215.13	3819575.46	0.86307	(20091808)	389206.97

3818952.36	0.72684m (18110924)		
388970.25	3818930.87	0.64847m (18110924)	388962.09
3818909.38	0.58393m (18110924)		
388953.93	3818887.90	0.54281m (18110924)	388945.76
3818866.41	0.52019m (18110924)		
388937.60	3818844.92	0.54989 (18030424)	388929.44
3818823.44	0.58844 (18030424)		
388921.28	3818801.95	0.60699 (18030424)	388913.11
3818780.46	0.59200 (18030424)		
388904.95	3818758.98	0.55584 (18030424)	388896.79
3818737.49	0.50904 (18030424)		
388888.63	3818716.00	0.45854 (17120424)	388880.46
3818694.52	0.43060 (16120224)		
388872.30	3818673.03	0.45081m (20040708)	388864.14
3818651.54	0.47607m (20040708)		
388855.97	3818630.06	0.53238m (20040708)	388847.81
3818608.57	0.64746 (18021308)		
388839.65	3818587.08	0.81842 (18021308)	388831.49
3818565.60	0.95902 (18021308)		
388823.32	3818544.11	1.06599 (18021308)	388815.16
3818522.62	1.13356 (18021308)		
388807.00	3818501.14	1.17157 (19120508)	388798.84
3818479.65	1.17990 (19120508)		
388790.67	3818458.17	1.18620 (19120508)	388782.51
3818436.68	1.27755 (19120508)		
388774.35	3818415.19	1.30948 (19120508)	388766.18
3818393.71	1.33442 (17013024)		
388758.02	3818372.22	1.32620 (17013024)	388749.86
3818350.73	1.41688 (19013024)		
388741.70	3818329.25	1.62123 (19013024)	388733.53
3818307.76	1.84448 (19013024)		
388725.37	3818286.27	2.01431 (19013024)	388717.21
3818264.79	2.31064 (20011508)		
388709.05	3818243.30	2.57915 (17111124)	388700.88
3818221.81	2.96894 (18031108)		
388692.72	3818200.33	3.36008 (18031108)	388684.56
3818178.84	3.71152 (18031108)		
388676.40	3818157.35	4.00955 (18031108)	388668.23
3818135.87	4.23802 (18031108)		
388660.07	3818114.38	4.35131 (18031108)	388651.91
3818092.89	4.38875 (18031108)		
388643.74	3818071.41	4.37817 (18031108)	388635.58
3818049.92	4.30327 (18031108)		
388627.42	3818028.44	4.19330 (18031108)	388619.26
3818006.95	4.06146 (18031108)		
388611.09	3817985.46	3.91839 (18031108)	388602.93
3817963.98	3.76351 (18031108)		
388594.77	3817942.49	3.58056 (18031108)	388586.61
3817921.00	3.46610 (18031108)		
388578.44	3817899.52	3.30606 (18031108)	388570.28

3817878.03	3.05197	(18031108)		
388562.12	3817856.54	2.78178	(18031108)	388553.95
3817835.06	2.75351	(18031108)		
388545.79	3817813.57	2.71794	(18031108)	388537.63
3817792.08	2.66602	(18031108)		
388529.47	3817770.60	2.61291	(18031108)	388521.30
3817749.11	2.56268	(18031108)		
388513.14	3817727.62	2.51210	(18031108)	388504.98
3817706.14	2.46235	(18031108)		
388496.82	3817684.65	2.42694	(18031108)	388488.65
3817663.16	2.39755	(18031108)		
388480.49	3817641.68	2.36836	(18031108)	388472.33
3817620.19	2.34777	(18031108)		
388464.17	3817598.70	2.33699	(18031108)	388456.00
3817577.22	2.34441	(18031108)		

*** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 1228

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
388447.84	3817555.73	2.35666	(18031108)	388439.68
3817534.25	2.37179	(18031108)		
388431.51	3817512.76	2.39999	(18031108)	388423.35
3817491.27	2.43461	(18031108)		
388415.19	3817469.79	2.46849	(18031108)	388407.03
3817448.30	2.51211	(18031108)		
388398.86	3817426.81	2.51589	(18031108)	388390.70
3817405.33	2.54991	(18031108)		
388382.54	3817383.84	2.59464	(18031108)	388374.38
3817362.35	2.63631	(18031108)		
388366.21	3817340.87	2.67168	(18031108)	388358.05
3817319.38	2.69778	(18031108)		
388349.89	3817297.89	2.71227	(18031108)	388341.72

3817276.41	2.69446 (18031108)		
388333.56	3817254.92	2.65219 (18031108)	388325.40
3817233.43	2.60103 (18031108)		
388317.24	3817211.95	2.58569 (18031108)	388309.07
3817190.46	2.56979 (18031108)		
388300.91	3817168.97	2.54175 (18031108)	388292.75
3817147.49	2.49382 (18031108)		
388284.59	3817126.00	2.44174 (18031108)	388276.42
3817104.51	2.38487 (18031108)		
388268.26	3817083.03	2.32180 (18031108)	388260.10
3817061.54	2.28229 (18031108)		
388251.94	3817040.06	2.25616 (19120324)	388243.77
3817018.57	2.34471 (18111708)		
388235.61	3816997.08	2.49010 (18111708)	388227.45
3816975.60	2.63311 (18111708)		
388219.28	3816954.11	2.76031 (18111708)	388211.12
3816932.62	2.86320 (18111708)		
388202.96	3816911.14	2.91666 (18111708)	388194.80
3816889.65	2.94524 (18111708)		
388186.63	3816868.16	2.97487 (18111708)	388178.47
3816846.68	3.03363 (18111708)		
388170.31	3816825.19	3.05029 (18111708)	388162.15
3816803.70	3.02982 (18111708)		
388153.98	3816782.22	2.98356 (18111708)	388145.82
3816760.73	2.95454 (18111708)		
388137.66	3816739.24	2.90450 (18111708)	388129.49
3816717.76	2.81274 (18111708)		
388121.33	3816696.27	2.69776 (18111708)	388113.17
3816674.78	2.57309 (18111708)		
388105.01	3816653.30	2.44390 (18111708)	388096.84
3816631.81	2.31188 (18111708)		
388088.68	3816610.32	2.17675 (18111708)	388080.52
3816588.84	2.04142 (18111708)		
388072.36	3816567.35	1.90366 (18111708)	388064.19
3816545.87	1.76553 (18111708)		
388056.03	3816524.38	1.62125 (18111708)	388047.87
3816502.89	1.47941 (18111708)		
388039.71	3816481.41	1.41259 (17011308)	388031.54
3816459.92	1.42421 (19121124)		
388023.38	3816438.43	1.45017 (19121124)	388015.22
3816416.95	1.46969 (19121124)		
388007.05	3816395.46	1.48592 (19121124)	387998.89
3816373.97	1.54154c (20122908)		
387990.73	3816352.49	1.59728c (20122908)	387982.57
3816331.00	1.64523c (20122908)		
387974.40	3816309.51	1.68648c (20122908)	387966.24
3816288.03	1.72101c (20122908)		
387958.08	3816266.54	1.74622c (20122908)	387949.92
3816245.05	1.76502c (20122908)		
387941.75	3816223.57	1.77813c (20122908)	387933.59

3816202.08	1.78543c (20122908)		
387925.43	3816180.59	1.78583c (20122908)	387917.27
3816159.11	1.77971c (20122908)		
394372.93	3822872.52	1.00631 (17122916)	394395.98
3822872.94	1.08709 (16081408)		
394419.04	3822873.36	1.18601 (16081408)	394442.10
3822873.77	1.23577 (16081408)		
394465.16	3822874.19	1.23246 (16081408)	394488.21
3822874.61	1.19145 (19090408)		
394511.27	3822875.03	1.27095 (19090408)	392950.15
3823619.16	0.93340 (20101324)		
392929.05	3823609.87	0.86581 (20101324)	392907.95
3823600.58	0.78757 (18022608)		
392886.85	3823591.29	0.74230 (18022608)	392865.75
3823582.00	0.69566 (18022608)		
392844.65	3823572.71	0.73694 (20111108)	392823.55
3823563.42	0.77762 (20111108)		

^ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 1229

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
392802.44	3823554.13	0.81311	(20111108)	392781.34
3823544.84	0.84246 (20111108)			
392760.24	3823535.56	0.86490	(20111108)	392739.14
3823526.27	0.87983 (20111108)			
392718.04	3823516.98	0.88684	(20111108)	392696.94
3823507.69	0.88570 (20111108)			
392675.84	3823498.40	0.87643	(20111108)	392654.74
3823489.11	0.85928 (20111108)			
392633.63	3823479.82	0.83470	(20111108)	392612.53
3823470.53	0.80333 (20111108)			
392591.43	3823461.24	0.76599	(20111108)	392570.33

3823451.95	0.72362	(20111108)		
392549.23	3823442.66	0.67727	(20111108)	392528.13
3823433.38	0.62802	(20111108)		
392507.03	3823424.09	0.57695	(20111108)	392485.93
3823414.80	0.52510	(20111108)		
392464.82	3823405.51	0.47345	(20111108)	392443.72
3823396.22	0.48318	(19091808)		
392422.62	3823386.93	0.54111	(19091808)	392401.52
3823377.64	0.59817	(19091808)		
392380.42	3823368.35	0.65450	(19091808)	392359.32
3823359.06	0.70935	(19091808)		
392338.22	3823349.77	0.75999	(19091808)	392317.12
3823340.48	0.80413	(19091808)		
392296.01	3823331.19	0.83991	(19091808)	392274.91
3823321.91	0.86586	(19091808)		
392253.81	3823312.62	0.88097	(19091808)	392232.71
3823303.33	0.88464	(19091808)		
392211.61	3823294.04	0.87670	(19091808)	392190.51
3823284.75	0.85747	(19091808)		
392169.41	3823275.46	0.82768	(19091808)	392148.31
3823266.17	0.78848	(19091808)		
392127.20	3823256.88	0.74126	(19091808)	392106.10
3823247.59	0.68776	(19091808)		
392085.00	3823238.30	0.62978	(19091808)	392063.90
3823229.01	0.56914	(19091808)		
392042.80	3823219.72	0.56697	(17092008)	392021.70
3823210.44	0.60211	(17092008)		
392000.60	3823201.15	0.66556	(17092008)	391979.50
3823191.86	0.65573	(17092008)		
391958.39	3823182.57	0.56813	(17092008)	391937.29
3823173.28	0.55307	(16111308)		
391916.19	3823163.99	0.61877	(16111308)	391895.09
3823154.70	0.68647	(16111308)		
391873.99	3823145.41	0.75516	(16111308)	391852.89
3823136.12	0.82370	(16111308)		
391831.79	3823126.83	0.89081	(16111308)	391810.68
3823117.54	0.95525	(16111308)		
391789.58	3823108.25	1.01564	(16111308)	391768.48
3823098.97	1.07071	(16111308)		
391747.38	3823089.68	1.11920	(16111308)	391726.28
3823080.39	1.15998	(16111308)		
391705.18	3823071.10	1.19207	(16111308)	391684.08
3823061.81	1.21466	(16111308)		
391662.98	3823052.52	1.22719	(16111308)	391641.87
3823043.23	1.22935	(16111308)		
391620.77	3823033.94	1.22109	(16111308)	391599.67
3823024.65	1.20262	(16111308)		
391578.57	3823015.36	1.17442	(16111308)	391557.47
3823006.07	1.13719	(16111308)		
391536.37	3822996.78	1.09186	(16111308)	391515.27

3822987.50	1.03951	(16111308)			
391494.17	3822978.21	0.98132	(16111308)		391473.06
3822968.92	0.91857	(16111308)			
391451.96	3822959.63	0.85263	(16111308)		391430.86
3822950.34	0.78479	(16111308)			
391409.76	3822941.05	0.71630	(16111308)		391388.66
3822931.76	0.64830	(16111308)			
391367.56	3822922.47	0.58184	(16111308)		391346.46
3822913.18	0.51785	(16111308)			
391325.36	3822903.89	0.47145	(19102108)		391304.25
3822894.60	0.49229	(19102108)			
391283.15	3822885.32	0.51221	(19102108)		391262.05
3822876.03	0.53106	(19102108)			
391093.24	3822801.71	0.62403	(19102108)		391072.14
3822792.42	0.62672	(19102108)			
391051.04	3822783.13	0.62721	(19102108)		391029.94
3822773.85	0.62552	(19102108)			
391008.84	3822764.56	0.62166	(19102108)		390987.74
3822755.27	0.61567	(19102108)			

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 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 1230

*** MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
390966.63	3822745.98	0.60761	(19102108)	390945.53
3822736.69	0.59758	(19102108)		
390924.43	3822727.40	0.58567	(19102108)	390903.33
3822718.11	0.57202	(19102108)		
390882.23	3822708.82	0.55676	(19102108)	390861.13
3822699.53	0.55561	(18010816)		
390840.03	3822690.24	0.55981	(18010816)	390818.93
3822680.95	0.56144	(18010816)		
390797.82	3822671.66	0.56048	(18010816)	390776.72

3822662.38	0.55695	(18010816)		
390755.62	3822653.09	0.55090	(18010816)	390734.52
3822643.80	0.54244	(18010816)		
390713.42	3822634.51	0.53166	(18010816)	390692.32
3822625.22	0.51873	(18010816)		
390671.22	3822615.93	0.50382	(18010816)	390650.12
3822606.64	0.48712	(18010816)		
390629.01	3822597.35	0.46885	(18010816)	390607.91
3822588.06	0.44925	(18010816)		
390586.81	3822578.77	0.42855	(18010816)	390565.71
3822569.48	0.43293	(16110208)		
390544.61	3822560.19	0.44212	(16110208)	390523.51
3822550.91	0.44957	(16110208)		
390502.41	3822541.62	0.45520	(16110208)	390481.31
3822532.33	0.45895	(16110208)		
390460.20	3822523.04	0.46077	(16110208)	390439.10
3822513.75	0.46064	(16110208)		
390418.00	3822504.46	0.45858	(16110208)	390396.90
3822495.17	0.45461	(16110208)		
390375.80	3822485.88	0.44878	(16110208)	390354.70
3822476.59	0.44118	(16110208)		
390333.60	3822467.30	0.43191	(16110208)	390312.49
3822458.01	0.42107	(16110208)		
390291.39	3822448.72	0.40881	(16110208)	390270.29
3822439.44	0.39527	(16110208)		
390249.19	3822430.15	0.38061	(16110208)	390228.09
3822420.86	0.36499	(16110208)		
390206.99	3822411.57	0.34858	(16110208)	390185.89
3822402.28	0.33155	(16110208)		
390164.79	3822392.99	0.33230	(19072408)	390143.68
3822383.70	0.34492	(19072408)		
390122.58	3822374.41	0.35714	(19072408)	390101.48
3822365.12	0.36890	(19072408)		
390080.38	3822355.83	0.38013	(19072408)	390059.28
3822346.54	0.39074	(19072408)		
390038.18	3822337.25	0.40069	(19072408)	390017.08
3822327.97	0.40990	(19072408)		
389995.98	3822318.68	0.41831	(19072408)	389974.87
3822309.39	0.42588	(19072408)		
389953.77	3822300.10	0.43256	(19072408)	389932.67
3822290.81	0.43829	(19072408)		
389911.57	3822281.52	0.44305	(19072408)	389890.47
3822272.23	0.44680	(19072408)		
389869.37	3822262.94	0.44953	(19072408)	389848.27
3822253.65	0.45121	(19072408)		
389827.17	3822244.36	0.45184	(19072408)	389806.06
3822235.07	0.45141	(19072408)		
389784.96	3822225.79	0.44994	(19072408)	389763.86
3822216.50	0.44744	(19072408)		
389742.76	3822207.21	0.44393	(19072408)	389721.66

3822197.92	0.43943	(19072408)		
389700.56	3822188.63	0.43399	(19072408)	389679.46
3822179.34	0.42764	(19072408)		
389658.36	3822170.05	0.42043	(19072408)	389637.25
3822160.76	0.41241	(19072408)		
389616.15	3822151.47	0.40363	(19072408)	389595.05
3822142.18	0.39416	(19072408)		
389573.95	3822132.89	0.38406	(19072408)	389552.85
3822123.60	0.37339	(19072408)		
389531.75	3822114.32	0.36222	(19072408)	389510.65
3822105.03	0.35971	(18010516)		
389489.55	3822095.74	0.35631	(18010516)	389468.44
3822086.45	0.36114	(18011616)		
389447.34	3822077.16	0.37062	(18011616)	389426.24
3822067.87	0.37905	(18011616)		
389405.14	3822058.58	0.38635	(18011616)	389384.04
3822049.29	0.39247	(18011616)		
389362.94	3822040.00	0.39735	(18011616)	389341.84
3822030.71	0.40094	(18011616)		
389320.74	3822021.42	0.40321	(18011616)	389299.63
3822012.13	0.40415	(18011616)		

▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 1231

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
389278.53	3822002.85	0.40375	(18011616)	389257.43
3821993.56	0.40202	(18011616)		
389236.33	3821984.27	0.39899	(18011616)	389215.23
3821974.98	0.39469	(18011616)		
389194.13	3821965.69	0.38916	(18011616)	389173.03
3821956.40	0.38247	(18011616)		
389151.93	3821947.11	0.37469	(18011616)	389130.82

3821937.82	0.36589	(18011616)		
389109.72	3821928.53	0.35616	(18011616)	389088.62
3821919.24	0.34560	(18011616)		
389004.22	3821882.09	0.29693	(18011616)	388983.12
3821872.80	0.28367	(18011616)		
388962.01	3821863.51	0.27017	(18011616)	388940.91
3821854.22	0.25654	(18011616)		
388919.81	3821844.93	0.24591	(17011324)	388898.71
3821835.64	0.26867	(19020116)		
388877.61	3821826.35	0.29354	(19020116)	388856.51
3821817.06	0.31837	(19020116)		
388835.41	3821807.77	0.34312	(19020116)	388814.31
3821798.48	0.36747	(19020116)		
388793.20	3821789.19	0.39108	(19020116)	388772.10
3821779.91	0.41359	(19020116)		
388751.00	3821770.62	0.43467	(19020116)	388721.71
3821739.77	0.47275	(19020116)		
388713.52	3821718.22	0.48901	(19020116)	388705.34
3821696.67	0.50246	(19020116)		
388697.15	3821675.12	0.51283	(19020116)	388688.96
3821653.56	0.51992	(19020116)		
388680.77	3821632.01	0.52354	(19020116)	388672.59
3821610.46	0.52363	(19020116)		
388664.40	3821588.91	0.52016	(19020116)	388656.21
3821567.35	0.51319	(19020116)		
388648.02	3821545.80	0.50286	(19020116)	388639.83
3821524.25	0.48934	(19020116)		
388631.65	3821502.70	0.47292	(19020116)	388623.46
3821481.14	0.45388	(19020116)		
388615.27	3821459.59	0.43260	(19020116)	388607.08
3821438.04	0.40945	(19020116)		
388598.90	3821416.49	0.42595	(18022808)	388590.71
3821394.93	0.44883	(18022808)		
388582.52	3821373.38	0.47027	(18022808)	388574.33
3821351.83	0.48997	(18022808)		
388566.14	3821330.28	0.50761	(18022808)	388557.96
3821308.72	0.52291	(18022808)		
388549.77	3821287.17	0.53560	(18022808)	388541.58
3821265.62	0.54547	(18022808)		
388533.39	3821244.07	0.55234	(18022808)	388525.21
3821222.51	0.55609	(18022808)		
388517.02	3821200.96	0.55664	(18022808)	388508.83
3821179.41	0.55397	(18022808)		
388500.64	3821157.86	0.54812	(18022808)	388492.45
3821136.30	0.53917	(18022808)		
388484.27	3821114.75	0.52727	(18022808)	388476.08
3821093.20	0.51260	(18022808)		
388467.89	3821071.65	0.49541	(18022808)	388459.70
3821050.09	0.47597	(18022808)		
388451.52	3821028.54	0.45460	(18022808)	388443.33

3821006.99	0.43162 (18022808)		
388435.14	3820985.44	0.41632c (16011124)	388426.95
3820963.88	0.42114c (16011124)		
388418.76	3820942.33	0.41544c (16011124)	388410.58
3820920.78	0.40947c (16011124)		
388402.39	3820899.23	0.40288c (16011124)	388394.20
3820877.67	0.41291 (17070808)		
388386.01	3820856.12	0.42188 (17070808)	388377.83
3820834.57	0.42752 (17070808)		
388369.64	3820813.02	0.42487 (17070808)	388361.45
3820791.46	0.41189 (17070808)		
388353.26	3820769.91	0.40657 (17030224)	388345.07
3820748.36	0.39462 (17030224)		
388336.89	3820726.81	0.37729 (17030224)	388328.70
3820705.25	0.35386 (17030224)		
388320.51	3820683.70	0.32860 (17030224)	388312.32
3820662.15	0.31266c (18121424)		
388304.14	3820640.59	0.32047c (18121424)	388295.95
3820619.04	0.32629c (18121424)		
388287.76	3820597.49	0.32265c (18121424)	388279.57
3820575.94	0.32753m (20100708)		
388271.38	3820554.38	0.33131m (20100708)	388263.20
3820532.83	0.33397m (20100708)		

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 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 1232

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
388255.01	3820511.28	0.33730m (20100708)		388246.82
3820489.73	0.35631 (16122116)			
388238.63	3820468.17	0.42027c (19011416)		388230.45
3820446.62	0.43904c (19011416)			
388222.26	3820425.07	0.51877 (20091808)		388214.07

3820403.52	0.55360 (20091808)		
388205.88	3820381.96	0.58608 (20091808)	388197.69
3820360.41	0.61102 (20091808)		
388189.51	3820338.86	0.53650m (18110924)	388181.32
3820317.31	0.53403m (18110924)		
388173.13	3820295.75	0.53683m (18110924)	388164.94
3820274.20	0.52896m (18110924)		
388156.76	3820252.65	0.51227m (18110924)	388148.57
3820231.10	0.48997m (18110924)		
388140.38	3820209.54	0.46293m (18110924)	388132.19
3820187.99	0.44393m (18110924)		
388124.00	3820166.44	0.44416m (18110924)	388115.82
3820144.89	0.44390m (18110924)		
388107.63	3820123.33	0.44797 (20091808)	388099.44
3820101.78	0.49684 (19121908)		
388091.25	3820080.23	0.53328 (19121908)	388083.07
3820058.68	0.55102 (19121908)		
388074.88	3820037.12	0.55392 (19121908)	388066.69
3820015.57	0.55354 (19121908)		
388058.50	3819994.02	0.56024 (19121908)	388050.31
3819972.47	0.56707 (19121908)		
388042.13	3819950.91	0.55747 (19121908)	388033.94
3819929.36	0.51375 (19121908)		
388025.75	3819907.81	0.50224 (16121816)	388017.56
3819886.26	0.52191 (16121816)		
388009.38	3819864.70	0.54050 (16121816)	388001.19
3819843.15	0.55783 (16121816)		
387993.00	3819821.60	0.57374 (16121816)	387984.81
3819800.05	0.58805 (16121816)		
387976.62	3819778.49	0.60067 (16121816)	387968.44
3819756.94	0.61143 (16121816)		
387960.25	3819735.39	0.62025 (16121816)	387952.06
3819713.84	0.62702 (16121816)		
387943.87	3819692.28	0.63168 (16121816)	387935.69
3819670.73	0.63416 (16121816)		
387927.50	3819649.18	0.75830 (17040608)	387919.31
3819627.63	0.75385 (17040608)		
387911.12	3819606.07	0.74198 (17040608)	387902.93
3819584.52	0.73420m (18110924)		
387894.75	3819562.97	0.75236m (18110924)	387886.56
3819541.42	0.77071m (18110924)		
387878.37	3819519.86	0.79080m (18110924)	387870.18
3819498.31	0.85901m (18110924)		
387862.00	3819476.76	0.94873m (18110924)	387853.81
3819455.20	1.03638m (18110924)		
387845.62	3819433.65	1.03918m (18110924)	387837.43
3819412.10	1.05053m (18110924)		
387829.24	3819390.55	1.06963m (18110924)	387821.06
3819368.99	1.08082m (18110924)		
387812.87	3819347.44	0.99972m (18110924)	387804.68

3819325.89	0.88859m (18110924)		
387796.49	3819304.34	0.76051m (18110924)	387788.31
3819282.78	0.66692 (18030424)		
387780.12	3819261.23	0.62612 (18030424)	387771.93
3819239.68	0.57513 (18030424)		
387763.74	3819218.13	0.51101 (18030424)	387755.55
3819196.57	0.43561 (18030424)		
387747.37	3819175.02	0.36599 (17120424)	387739.18
3819153.47	0.33348 (17120424)		
387730.99	3819131.92	0.32444c (19032608)	387722.80
3819110.36	0.35205m (20040708)		
387714.62	3819088.81	0.46782m (20040708)	387706.43
3819067.26	0.59051m (20040708)		
387698.24	3819045.71	0.70064m (20040708)	387690.05
3819024.15	0.82676 (18021308)		
387681.86	3819002.60	0.91816 (18021308)	387673.68
3818981.05	1.00237 (18021308)		
387665.49	3818959.50	1.07942 (18021308)	387657.30
3818937.94	1.16691 (17013024)		
387649.11	3818916.39	1.30777 (17013024)	387640.93
3818894.84	1.43897 (17013024)		
387632.74	3818873.29	1.54999 (17013024)	387624.55
3818851.73	1.64088 (17013024)		
387616.36	3818830.18	1.68692 (17013024)	387608.18
3818808.63	1.71133 (17013024)		

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 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 1233

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
387599.99	3818787.08	1.89803	(18102824)	387591.80
3818765.52	2.03363 (18102824)			
387583.61	3818743.97	2.13875	(18102824)	387575.42

3818722.42	2.20178 (18102824)		
387567.24	3818700.87	2.22394 (20011508)	387559.05
3818679.31	2.38133 (20011508)		
387550.86	3818657.76	2.46531 (20011508)	387542.67
3818636.21	2.47576 (20011508)		
387534.49	3818614.66	2.41817 (20011508)	387526.30
3818593.10	2.42003 (17111124)		
387518.11	3818571.55	2.49783 (18031108)	387509.92
3818550.00	2.70341 (18031108)		
387501.73	3818528.45	2.85792 (18031108)	387493.55
3818506.89	2.96294 (18031108)		
387485.36	3818485.34	3.01905 (18031108)	387477.17
3818463.79	3.02681 (18031108)		
387468.98	3818442.24	2.99328 (18031108)	387460.80
3818420.68	2.93234 (18031108)		
387452.61	3818399.13	2.86424 (18031108)	387444.42
3818377.58	2.78415 (18031108)		
387436.23	3818356.03	2.70150 (18031108)	387428.04
3818334.47	2.25368 (18031108)		
387419.86	3818312.92	2.25628 (18031108)	387411.67
3818291.37	2.25063 (18031108)		
387403.48	3818269.81	2.23590 (18031108)	387395.29
3818248.26	2.21750 (18031108)		
387387.11	3818226.71	2.19625 (18031108)	387378.92
3818205.16	2.17017 (18031108)		
387370.73	3818183.60	2.14318 (18031108)	387362.54
3818162.05	2.12144 (18031108)		
387354.35	3818140.50	2.08883 (18031108)	387346.17
3818118.95	2.04887 (18031108)		
387337.98	3818097.39	2.01239 (18031108)	387329.79
3818075.84	1.99772 (17030408)		
387321.60	3818054.29	1.98503 (17030408)	387313.42
3818032.74	1.96432 (17030408)		
387305.23	3818011.18	1.93291 (17030408)	387297.04
3817989.63	2.25851 (17030408)		
387288.85	3817968.08	2.60224 (17030408)	387280.66
3817946.53	2.64416 (17030408)		
387272.48	3817924.97	2.50530 (17030408)	387264.29
3817903.42	2.27049 (17030408)		
387256.10	3817881.87	2.28405 (17011708)	387247.91
3817860.32	2.41208 (17011708)		
387239.73	3817838.76	2.52008 (17011708)	387231.54
3817817.21	2.62451 (17011708)		
387223.35	3817795.66	2.70462 (17011708)	387215.16
3817774.11	2.73536 (17011708)		
387206.97	3817752.55	2.72382 (17011708)	387198.79
3817731.00	2.67361 (17011708)		
387190.60	3817709.45	2.58897 (17011708)	387182.41
3817687.90	2.48488 (18030608)		
387174.22	3817666.34	2.55106 (18030608)	387166.04

3817644.79	2.57796	(18030608)		
387157.85	3817623.24	2.56223	(18030608)	387149.66
3817601.69	2.51231	(18030608)		
387141.47	3817580.13	2.42225	(18030608)	387133.28
3817558.58	2.36679	(17030224)		
387125.10	3817537.03	2.42125	(17030224)	387116.91
3817515.48	2.53989m	(19011124)		
387108.72	3817493.92	2.70772m	(19011124)	387100.53
3817472.37	2.85657m	(19011124)		
387092.35	3817450.82	3.00093m	(19011124)	387084.16
3817429.27	3.12646m	(19011124)		
387075.97	3817407.71	3.22453m	(19011124)	387067.78
3817386.16	3.29517m	(19011124)		
387059.59	3817364.61	3.26758m	(19011124)	387051.41
3817343.06	3.06198m	(19011124)		
387043.22	3817321.50	2.67382	(18031108)	387035.03
3817299.95	2.06560m	(19011124)		
387026.84	3817278.40	1.44353m	(19011124)	387018.66
3817256.85	1.24262	(18031108)		
387010.47	3817235.29	1.31463	(16010916)	387002.28
3817213.74	1.38729	(16010916)		
386994.09	3817192.19	1.45495	(16010916)	386985.90
3817170.64	1.51012	(16010916)		
386977.72	3817149.08	1.54923	(16010916)	386969.53
3817127.53	1.84038	(18031108)		
386961.34	3817105.98	1.97193	(16111708)	386953.15
3817084.42	2.13255	(18111708)		

*** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 1234

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
386944.97	3817062.87	2.22383	(18111708)	386936.78

3817041.32	2.08259	(18111708)		
386928.59	3817019.77	2.56682	(18111708)	386920.40
3816998.21	3.28315	(18111708)		
386912.21	3816976.66	3.93704	(18111708)	386904.03
3816955.11	4.38725	(18111708)		
386895.84	3816933.56	4.54471	(18111708)	386887.65
3816912.00	4.51503	(18111708)		
386879.46	3816890.45	4.49113	(18111708)	386871.28
3816868.90	4.32976	(18111708)		
386773.02	3816610.27	2.42762	(17011308)	386764.83
3816588.72	2.56509	(17011308)		
386756.65	3816567.16	2.59167	(17011308)	386748.46
3816545.61	2.51289	(17011308)		
386740.27	3816524.06	2.46697	(17011308)	386732.08
3816502.51	2.46267	(17011308)		
386723.90	3816480.95	2.36121	(17011308)	386715.71
3816459.40	2.37104	(18121524)		
386707.52	3816437.85	2.36244	(18121524)	386699.33
3816416.30	2.33426	(18121524)		
386691.14	3816394.74	2.34573	(18121524)	386682.96
3816373.19	2.31673	(18121524)		
386674.77	3816351.64	2.25456	(18121524)	386666.58
3816330.09	2.19913	(18121524)		
386658.39	3816308.53	2.11622	(18121524)	386650.21
3816286.98	2.03438	(18010224)		
386642.02	3816265.43	1.98739	(18010224)	386633.83
3816243.88	1.99626	(18010808)		
386625.64	3816222.32	2.12809	(18010808)	386617.45
3816200.77	2.24117	(18010808)		
386609.27	3816179.22	2.32363	(18010808)	386601.08
3816157.67	2.38533	(18010808)		
386592.89	3816136.11	2.39826	(18010808)	386584.70
3816114.56	2.36033	(18010808)		
394348.71	3824205.63	2.59997	(16092808)	394371.76
3824206.05	2.52606	(16092808)		
394394.82	3824206.47	2.44013	(16092808)	394417.88
3824206.89	2.34351	(16092808)		
394440.94	3824207.31	2.23761	(16092808)	394464.00
3824207.73	2.13839	(19010308)		
394487.05	3824208.14	2.18447	(19010308)	392821.96
3824906.50	2.52447	(17021124)		
392800.88	3824897.22	2.50896	(17021124)	392779.80
3824887.94	2.42825	(17021124)		
392758.73	3824878.66	2.32895	(17021124)	392737.65
3824869.38	2.23239	(19112124)		
392716.57	3824860.10	2.32303	(20091624)	392695.49
3824850.83	2.42910	(20091624)		
392674.41	3824841.55	2.51443	(20091624)	392653.33
3824832.27	2.57854	(20091624)		
392632.25	3824822.99	2.64039	(20032208)	392611.17

3824813.71	2.75725	(20032208)		
392590.10	3824804.43	2.86455	(20032208)	392569.02
3824795.15	2.96540	(20032208)		
392547.94	3824785.87	3.05996	(20032208)	392526.86
3824776.59	3.14098	(20032208)		
392505.78	3824767.31	3.20858	(20032208)	392484.70
3824758.03	3.26491	(20032208)		
392463.62	3824748.75	3.31063	(20032208)	392442.54
3824739.47	3.31808	(20032208)		
392421.47	3824730.20	3.33115	(20032208)	392400.39
3824720.92	3.34333	(20032208)		
392379.31	3824711.64	3.33578	(20032208)	392358.23
3824702.36	3.29366	(20032208)		
392337.15	3824693.08	3.22082	(20032208)	392316.07
3824683.80	3.17868	(20032208)		
392294.99	3824674.52	3.15971	(19122408)	392273.91
3824665.24	3.12682	(19122408)		
392252.84	3824655.96	3.05415	(19122408)	392231.76
3824646.68	2.89799	(19122408)		
392210.68	3824637.40	2.59343	(19122408)	392189.60
3824628.12	2.42495	(20091708)		
392168.52	3824618.84	2.17374	(20091708)	392147.44
3824609.57	1.86655	(20091708)		
392126.36	3824600.29	1.74830	(20091708)	392105.29
3824591.01	1.72013	(20091708)		
392084.21	3824581.73	1.61774	(20091708)	392063.13
3824572.45	1.44576	(20091708)		
392042.05	3824563.17	1.30283c	(19033008)	392020.97
3824553.89	1.19798c	(19033008)		

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 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 1235

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		

391999.89	3824544.61	1.10826c (19033008)	391978.81
3824535.33	1.04696 (18050608)		
391957.73	3824526.05	1.09069 (18050608)	391936.66
3824516.77	1.11634 (18050608)		
391915.58	3824507.49	1.24718m (20100708)	391894.50
3824498.21	1.23125m (20100708)		
391873.42	3824488.94	1.23317m (20100708)	391852.34
3824479.66	1.48777m (20100708)		
391831.26	3824470.38	1.91514m (20100708)	391810.18
3824461.10	2.26113m (20100708)		
391789.10	3824451.82	2.54354m (20100708)	391768.03
3824442.54	2.73415m (20100708)		
391746.95	3824433.26	2.68558m (20100708)	391725.87
3824423.98	2.53275m (20100708)		
391704.79	3824414.70	2.31933m (20100708)	391683.71
3824405.42	2.16077m (20100708)		
391662.63	3824396.14	1.96875m (20100708)	391641.55
3824386.86	2.08719 (20081408)		
391620.47	3824377.58	2.17653 (20081408)	391599.40
3824368.31	2.17765 (20081408)		
391578.32	3824359.03	2.16255 (20081408)	391557.24
3824349.75	2.10011 (20081408)		
391536.16	3824340.47	1.97726 (20081408)	391515.08
3824331.19	1.80507 (20081408)		
391494.00	3824321.91	1.60640 (20081408)	391472.92
3824312.63	1.59005 (17090308)		
391451.84	3824303.35	1.53684 (17090308)	391430.77
3824294.07	1.46438 (17090308)		
391409.69	3824284.79	1.33240 (17090308)	391388.61
3824275.51	1.13218 (17090308)		
391367.53	3824266.23	0.99454 (19081308)	391346.45
3824256.95	0.83352 (19081308)		
391325.37	3824247.68	0.77926 (19011608)	391304.29
3824238.40	0.81433 (16111308)		
391283.21	3824229.12	0.86471 (16111308)	391262.14
3824219.84	0.91198 (16111308)		
391241.06	3824210.56	0.95533 (16111308)	391219.98
3824201.28	0.99386 (16111308)		
391198.90	3824192.00	1.02686 (16111308)	391177.82
3824182.72	1.05375 (16111308)		
391156.74	3824173.44	1.07398 (16111308)	391135.66
3824164.16	1.08714 (16111308)		
391114.59	3824154.88	1.09295 (16111308)	391093.51
3824145.60	1.09129 (16111308)		
391072.43	3824136.32	1.08223 (16111308)	391051.35
3824127.05	1.06595 (16111308)		
391030.27	3824117.77	1.04279 (16111308)	391009.19
3824108.49	1.01321 (16111308)		
390988.11	3824099.21	0.97780 (16111308)	390967.03

3824089.93	0.93726	(16111308)		
390945.96	3824080.65	0.89235	(16111308)	390924.88
3824071.37	0.84380	(16111308)		
390903.80	3824062.09	0.79246	(16111308)	390882.72
3824052.81	0.73920	(16111308)		
390861.64	3824043.53	0.68488	(16111308)	390840.56
3824034.25	0.63026	(16111308)		
390819.48	3824024.97	0.57610	(16111308)	390798.40
3824015.69	0.52306	(16111308)		
390777.33	3824006.42	0.47176	(16111308)	390756.25
3823997.14	0.42261	(16111308)		
390735.17	3823987.86	0.40309	(19102108)	390714.09
3823978.58	0.42006	(19102108)		
390693.01	3823969.30	0.43650	(19102108)	390671.93
3823960.02	0.45229	(19102108)		
390650.85	3823950.74	0.46733	(19102108)	390629.77
3823941.46	0.48150	(19102108)		
390608.70	3823932.18	0.49466	(19102108)	390587.62
3823922.90	0.50674	(19102108)		
390566.54	3823913.62	0.51763	(19102108)	390545.46
3823904.34	0.52727	(19102108)		
390524.38	3823895.06	0.53556	(19102108)	390503.30
3823885.79	0.54245	(19102108)		
390482.22	3823876.51	0.54788	(19102108)	390334.67
3823811.55	0.54287	(19102108)		
390313.59	3823802.27	0.53610	(19102108)	390292.52
3823792.99	0.52793	(19102108)		
390271.44	3823783.71	0.51844	(19102108)	390250.36
3823774.43	0.50770	(19102108)		
390229.28	3823765.16	0.49581	(19102108)	390208.20
3823755.88	0.48822	(18010816)		

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 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 1236

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)

Y-COORD (M)	CONC	(YYMMDDHH)	
390187.12	3823746.60	0.49341 (18010816)	390166.04
3823737.32	0.49680 (18010816)		
390144.96	3823728.04	0.49836 (18010816)	390123.89
3823718.76	0.49808 (18010816)		
390102.81	3823709.48	0.49595 (18010816)	390081.73
3823700.20	0.49201 (18010816)		
390060.65	3823690.92	0.48631 (18010816)	390039.57
3823681.64	0.47890 (18010816)		
390018.49	3823672.36	0.46988 (18010816)	389997.41
3823663.08	0.45935 (18010816)		
389976.33	3823653.80	0.44741 (18010816)	389955.26
3823644.53	0.43421 (18010816)		
389934.18	3823635.25	0.41987 (18010816)	389913.10
3823625.97	0.40453 (18010816)		
389892.02	3823616.69	0.38834 (18010816)	389870.94
3823607.41	0.37147 (18010816)		
389849.86	3823598.13	0.38032 (16110208)	389828.78
3823588.85	0.38829 (16110208)		
389807.70	3823579.57	0.39506 (16110208)	389786.63
3823570.29	0.40058 (16110208)		
389765.55	3823561.01	0.40478 (16110208)	389744.47
3823551.73	0.40764 (16110208)		
389723.39	3823542.45	0.40911 (16110208)	389702.31
3823533.17	0.40920 (16110208)		
389681.23	3823523.90	0.40791 (16110208)	389660.15
3823514.62	0.40524 (16110208)		
389639.07	3823505.34	0.40123 (16110208)	389618.00
3823496.06	0.39593 (16110208)		
389596.92	3823486.78	0.38939 (16110208)	389575.84
3823477.50	0.38168 (16110208)		
389554.76	3823468.22	0.37287 (16110208)	389533.68
3823458.94	0.36305 (16110208)		
389512.60	3823449.66	0.35231 (16110208)	389491.52
3823440.38	0.34077 (16110208)		
389470.44	3823431.10	0.32851 (16110208)	389449.37
3823421.82	0.31565 (16110208)		
389428.29	3823412.54	0.30230 (16110208)	389407.21
3823403.27	0.28857 (16110208)		
389386.13	3823393.99	0.28077 (19072408)	389365.05
3823384.71	0.29106 (19072408)		
389343.97	3823375.43	0.30113 (19072408)	389322.89
3823366.15	0.31094 (19072408)		
389301.82	3823356.87	0.32044 (19072408)	389280.74
3823347.59	0.32959 (19072408)		
389259.66	3823338.31	0.33835 (19072408)	389238.58
3823329.03	0.34667 (19072408)		
389217.50	3823319.75	0.35450 (19072408)	389196.42

3823310.47	0.36181	(19072408)		
389175.34	3823301.19	0.36855	(19072408)	389154.26
3823291.91	0.37471	(19072408)		
389133.19	3823282.64	0.38023	(19072408)	389112.11
3823273.36	0.38510	(19072408)		
389091.03	3823264.08	0.38929	(19072408)	389069.95
3823254.80	0.39278	(19072408)		
389048.87	3823245.52	0.39555	(19072408)	389027.79
3823236.24	0.39758	(19072408)		
389006.71	3823226.96	0.39887	(19072408)	388985.63
3823217.68	0.39942	(19072408)		
388964.56	3823208.40	0.39922	(19072408)	388943.48
3823199.12	0.39827	(19072408)		
388922.40	3823189.84	0.39659	(19072408)	388901.32
3823180.56	0.39418	(19072408)		
388880.24	3823171.28	0.39106	(19072408)	388859.16
3823162.01	0.38725	(19072408)		
388838.08	3823152.73	0.38278	(19072408)	388817.00
3823143.45	0.37766	(19072408)		
388795.93	3823134.17	0.37194	(19072408)	388774.85
3823124.89	0.36563	(19072408)		
388753.77	3823115.61	0.35879	(19072408)	388732.69
3823106.33	0.35143	(19072408)		
388711.61	3823097.05	0.34361	(19072408)	388690.53
3823087.77	0.33537	(19072408)		
388669.45	3823078.49	0.32674	(19072408)	388648.37
3823069.21	0.32192	(18010516)		
388627.30	3823059.93	0.32049	(18010516)	388606.22
3823050.65	0.31823	(18010516)		
388585.14	3823041.38	0.31516	(18010516)	388564.06
3823032.10	0.31751	(18011616)		
388542.98	3823022.82	0.32538	(18011616)	388521.90
3823013.54	0.33252	(18011616)		

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 Study *** 08/11/25

*** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 1237

*** MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M) Y-COORD (M)	Y-COORD (M) CONC	CONC (YYMMDDHH)	(YYMMDDHH)	X-COORD (M)
388500.82	3823004.26	0.33890	(18011616)	388479.75
3822994.98	0.34446 (18011616)			
388458.67	3822985.70	0.34916	(18011616)	388437.59
3822976.42	0.35297 (18011616)			
388416.51	3822967.14	0.35586	(18011616)	388395.43
3822957.86	0.35781 (18011616)			
388374.35	3822948.58	0.35881	(18011616)	388353.27
3822939.30	0.35885 (18011616)			
388332.19	3822930.02	0.35794	(18011616)	388311.12
3822920.75	0.35609 (18011616)			
388290.04	3822911.47	0.35332	(18011616)	388268.96
3822902.19	0.34965 (18011616)			
388247.88	3822892.91	0.34512	(18011616)	388226.80
3822883.63	0.33976 (18011616)			
388205.72	3822874.35	0.33362	(18011616)	388184.64
3822865.07	0.32674 (18011616)			
388163.56	3822855.79	0.31919	(18011616)	388142.49
3822846.51	0.31102 (18011616)			
388058.17	3822809.39	0.27334	(18011616)	388037.09
3822800.12	0.26301 (18011616)			
388016.01	3822790.84	0.25244	(18011616)	387994.93
3822781.56	0.24170 (18011616)			
387973.86	3822772.28	0.23085	(18011616)	387952.78
3822763.00	0.21995 (18011616)			
387931.70	3822753.72	0.20906	(18011616)	387910.62
3822744.44	0.21504 (19020116)			
387889.54	3822735.16	0.23415	(19020116)	387868.46
3822725.88	0.25367 (19020116)			
387847.38	3822716.60	0.27342	(19020116)	387826.30
3822707.32	0.29322 (19020116)			
387805.23	3822698.04	0.31286	(19020116)	387784.15
3822688.76	0.33213 (19020116)			
387754.89	3822657.96	0.36991	(19020116)	387746.71
3822636.43	0.38799 (19020116)			
387738.53	3822614.90	0.40478	(19020116)	387730.35
3822593.37	0.42005 (19020116)			
387722.17	3822571.84	0.43355	(19020116)	387713.99
3822550.31	0.44508 (19020116)			
387705.82	3822528.78	0.45444	(19020116)	387697.64
3822507.25	0.46148 (19020116)			
387689.46	3822485.72	0.46608	(19020116)	387681.28
3822464.19	0.46815 (19020116)			
387673.10	3822442.66	0.46764	(19020116)	387664.92
3822421.13	0.46457 (19020116)			
387656.74	3822399.60	0.45897	(19020116)	387648.56

3822378.07	0.45092	(19020116)		
387640.38	3822356.54	0.44055	(19020116)	387632.20
3822335.01	0.42802	(19020116)		
387624.03	3822313.48	0.41352	(19020116)	387615.85
3822291.95	0.39728	(19020116)		
387607.67	3822270.42	0.37953	(19020116)	387599.49
3822248.90	0.36054	(19020116)		
387591.31	3822227.37	0.36507	(18022808)	387583.13
3822205.84	0.38416	(18022808)		
387574.95	3822184.31	0.40242	(18022808)	387566.77
3822162.78	0.41964	(18022808)		
387558.59	3822141.25	0.43559	(18022808)	387550.41
3822119.72	0.45009	(18022808)		
387542.23	3822098.19	0.46293	(18022808)	387534.06
3822076.66	0.47395	(18022808)		
387525.88	3822055.13	0.48299	(18022808)	387517.70
3822033.60	0.48992	(18022808)		
387509.52	3822012.07	0.49464	(18022808)	387501.34
3821990.54	0.49708	(18022808)		
387493.16	3821969.01	0.49721	(18022808)	387484.98
3821947.48	0.49500	(18022808)		
387476.80	3821925.95	0.49048	(18022808)	387468.62
3821904.42	0.48372	(18022808)		
387460.44	3821882.89	0.47479	(18022808)	387452.27
3821861.36	0.46382	(18022808)		
387444.09	3821839.83	0.45095	(18022808)	387435.91
3821818.30	0.43634	(18022808)		
387427.73	3821796.78	0.42020	(18022808)	387419.55
3821775.25	0.40272	(18022808)		
387411.37	3821753.72	0.38411	(18022808)	387403.19
3821732.19	0.36460	(18022808)		
387395.01	3821710.66	0.34441	(18022808)	387386.83
3821689.13	0.32377	(18022808)		
387378.65	3821667.60	0.31387c	(16011124)	387370.48
3821646.07	0.31607c	(16011124)		

▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 1238

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M) Y-COORD (M)	Y-COORD (M) CONC (YYMMDDHH)	CONC (YYMMDDHH)	X-COORD (M)
387362.30	3821624.54	0.32748 (17070808)	387354.12
3821603.01	0.34454 (17070808)		
387345.94	3821581.48	0.35854 (17070808)	387337.76
3821559.95	0.36960 (17070808)		
387329.58	3821538.42	0.37542 (17070808)	387321.40
3821516.89	0.37641 (17070808)		
387313.22	3821495.36	0.37236 (17070808)	387305.04
3821473.83	0.37455 (17030224)		
387296.86	3821452.30	0.37488 (17030224)	387288.69
3821430.77	0.38316 (17112424)		
387280.51	3821409.24	0.38768 (17112424)	387272.33
3821387.71	0.38708 (17112424)		
387264.15	3821366.19	0.38014 (17112424)	387255.97
3821344.66	0.36723 (17112424)		
387247.79	3821323.13	0.35022c (18121424)	387239.61
3821301.60	0.34034c (18121424)		
387231.43	3821280.07	0.32443c (18121424)	387223.25
3821258.54	0.30946 (19021916)		
387215.07	3821237.01	0.31512m (20100708)	387206.89
3821215.48	0.32258m (20100708)		
387198.72	3821193.95	0.32435m (20100708)	387190.54
3821172.42	0.32982c (19011416)		
387182.36	3821150.89	0.34703c (19011416)	387174.18
3821129.36	0.36353c (19011416)		
387166.00	3821107.83	0.40228 (17021608)	387157.82
3821086.30	0.43335 (17021608)		
387149.64	3821064.77	0.46050 (20091808)	387141.46
3821043.24	0.48695 (20091808)		
387133.28	3821021.71	0.51209 (20091808)	387125.10
3821000.18	0.53588 (20091808)		
387116.93	3820978.65	0.55721 (20091808)	387108.75
3820957.12	0.57603 (20091808)		
387100.57	3820935.59	0.59302 (20091808)	387092.39
3820914.07	0.60843 (20091808)		
387084.21	3820892.54	0.62187 (20091808)	387076.03
3820871.01	0.63333 (20091808)		
387067.85	3820849.48	0.64261 (20091808)	387059.67
3820827.95	0.64876 (20091808)		
387051.49	3820806.42	0.65300 (20091808)	387043.31
3820784.89	0.65435 (20091808)		
387035.14	3820763.36	0.65248 (20091808)	387026.96
3820741.83	0.64796 (20091808)		
387018.78	3820720.30	0.64185 (19121908)	387010.60

3820698.77	0.70651	(19121908)		
387002.42	3820677.24	0.76191	(19121908)	386994.24
3820655.71	0.80396	(19121908)		
386986.06	3820634.18	0.83512	(19121908)	386977.88
3820612.65	0.85181	(19121908)		
386969.70	3820591.12	0.85200	(19121908)	386961.52
3820569.59	0.83885	(19121908)		
386953.35	3820548.06	0.81274	(19121908)	386945.17
3820526.53	0.77020	(19121908)		
386936.99	3820505.00	0.72269	(19121908)	386928.81
3820483.47	0.66679	(19121908)		
386920.63	3820461.95	0.61001	(19110324)	386912.45
3820440.42	0.59862	(19110324)		
386904.27	3820418.89	0.57227	(19110324)	386896.09
3820397.36	0.53966	(19110324)		
386887.91	3820375.83	0.56935	(17031024)	386879.73
3820354.30	0.65678	(16102924)		
386871.55	3820332.77	0.75060	(16102924)	386863.38
3820311.24	0.84211	(16102924)		
386855.20	3820289.71	0.93206	(16102924)	386847.02
3820268.18	1.01378	(16102924)		
386838.84	3820246.65	1.08553	(16102924)	386830.66
3820225.12	1.13686	(16102924)		
386822.48	3820203.59	1.16564	(16102924)	386814.30
3820182.06	1.16867	(16102924)		
386806.12	3820160.53	1.13784	(16102924)	386797.94
3820139.00	1.08986	(16102924)		
386789.76	3820117.47	1.02322	(16102924)	386781.59
3820095.94	0.95249	(18111708)		
386773.41	3820074.41	1.03909m	(20100724)	386765.23
3820052.88	1.11579m	(20100724)		
386757.05	3820031.36	1.17335m	(20100724)	386748.87
3820009.83	1.18463m	(20100724)		
386740.69	3819988.30	1.21856m	(18110924)	386732.51
3819966.77	1.27423m	(18110924)		
386724.33	3819945.24	1.31539m	(18110924)	386716.15
3819923.71	1.33991m	(18110924)		

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 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 1239

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
386707.97	3819902.18	1.34683m	(18110924)	386699.80
3819880.65	1.33648m	(18110924)		
386691.62	3819859.12	1.30936m	(18110924)	386683.44
3819837.59	1.26655m	(18110924)		
386675.26	3819816.06	1.25434	(18011124)	386667.08
3819794.53	1.38595	(18011124)		
386658.90	3819773.00	1.48729	(18011124)	386650.72
3819751.47	1.54821	(18011124)		
386642.54	3819729.94	1.57970	(18011124)	386634.36
3819708.41	1.58216	(18011124)		
386626.18	3819686.88	1.62990	(16122224)	386618.01
3819665.35	1.76033	(16122224)		
386609.83	3819643.82	1.86875	(16122224)	386601.65
3819622.29	1.95398	(16122224)		
386593.47	3819600.76	2.02689	(16122224)	386585.29
3819579.24	2.07204	(16122224)		
386577.11	3819557.71	2.07408	(16122224)	386568.93
3819536.18	2.05663	(16122224)		
386560.75	3819514.65	2.00900	(18121524)	386552.57
3819493.12	2.05487	(18121524)		
386544.39	3819471.59	2.07123	(18121524)	386536.21
3819450.06	2.16567	(18121524)		
386528.04	3819428.53	2.17309	(18121524)	386519.86
3819407.00	2.13544	(18121524)		
386511.68	3819385.47	2.03261	(18121524)	386503.50
3819363.94	1.90120	(18121524)		
386495.32	3819342.41	1.94013	(17022108)	386487.14
3819320.88	1.99509	(17022108)		
386478.96	3819299.35	2.01511	(17022108)	386470.78
3819277.82	1.98956	(17022108)		
386462.60	3819256.29	1.92395	(18102824)	386454.42
3819234.76	2.04194	(18102824)		
386446.25	3819213.23	2.13368	(18102824)	386438.07
3819191.70	2.19583	(18102824)		
386429.89	3819170.17	2.22712	(18102824)	386421.71
3819148.64	2.22522	(18102824)		
386413.53	3819127.12	2.19297	(18102824)	386405.35
3819105.59	2.13236	(18102824)		
386397.17	3819084.06	2.04693	(18102824)	386388.99
3819062.53	2.02542	(20011508)		
386380.81	3819041.00	2.07559	(20011508)	386372.63

3819019.47	2.07878	(20011508)		
386364.46	3818997.94	2.03795	(20011508)	386356.28
3818976.41	1.96855	(20011508)		
386348.10	3818954.88	1.88718	(20011508)	386339.92
3818933.35	1.93781	(17111124)		
386331.74	3818911.82	2.01763	(18031108)	386323.56
3818890.29	2.16370	(18031108)		
386315.38	3818868.76	2.29730	(18031108)	386307.20
3818847.23	2.41888	(18031108)		
386299.02	3818825.70	2.54333	(18031108)	386290.84
3818804.17	2.68090	(18031108)		
386282.67	3818782.64	2.76035	(18031108)	386274.49
3818761.11	2.79964	(18031108)		
386266.31	3818739.58	2.80583	(18031108)	386258.13
3818718.05	2.79771	(18031108)		
386249.95	3818696.52	2.74270	(18031108)	386241.77
3818675.00	2.65817	(18031108)		
386233.59	3818653.47	2.54478	(18031108)	386225.41
3818631.94	2.52498	(20100408)		
386217.23	3818610.41	2.54381	(20100408)	386209.05
3818588.88	2.46903	(20100408)		
386200.87	3818567.35	2.37388	(20100408)	386192.70
3818545.82	2.24220	(20100408)		
386184.52	3818524.29	2.09759	(20100408)	386176.34
3818502.76	1.97600	(20100408)		
386168.16	3818481.23	1.78687	(20100408)	386159.98
3818459.70	1.74010	(17030408)		
386151.80	3818438.17	1.79071	(17030408)	386143.62
3818416.64	1.85341	(17030408)		
386135.44	3818395.11	1.90587	(17030408)	386127.26
3818373.58	1.96135	(17030408)		
386119.08	3818352.05	2.00885	(17030408)	386110.91
3818330.52	2.01735	(17030408)		
386102.73	3818308.99	1.98770	(17030408)	386094.55
3818287.46	1.79440	(17030408)		
386086.37	3818265.93	1.58350	(17030408)	386078.19
3818244.41	1.38278	(17030408)		
386070.01	3818222.88	1.21573	(17030408)	386061.83
3818201.35	0.91818	(17030408)		

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 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 1240

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

		** CONC OF ALL		IN MICROGRAMS/M**3	
**					
X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	
Y-COORD (M)	CONC	(YYMMDDHH)			

386053.65	3818179.82	0.73296	(16043024)	386045.47	
3818158.29	0.67158 (18041808)				
386037.29	3818136.76	0.65649	(18041808)	386029.12	
3818115.23	0.63956 (18041808)				
386020.94	3818093.70	0.62092	(18041808)	386012.76	
3818072.17	0.60079 (18041808)				
386004.58	3818050.64	0.57936	(18041808)	385996.40	
3818029.11	0.55688 (18041808)				
385988.22	3818007.58	0.53349	(18041808)	385980.04	
3817986.05	0.50936 (18041808)				
385971.86	3817964.52	0.48470	(18041808)	385963.68	
3817942.99	0.50969 (18031108)				
385955.50	3817921.46	0.55636	(18031108)	385947.33	
3817899.93	0.60492 (18031108)				
385939.15	3817878.40	0.65478	(18031108)	385930.97	
3817856.87	0.70539 (18031108)				
385922.79	3817835.34	0.75631	(18031108)	385914.61	
3817813.81	0.80686 (18031108)				
385906.43	3817792.29	0.85673	(18031108)	385898.25	
3817770.76	0.90533 (18031108)				
385890.07	3817749.23	0.95206	(18031108)	385881.89	
3817727.70	0.99637 (18031108)				
385873.71	3817706.17	1.03772	(18031108)	385865.53	
3817684.64	1.07559 (18031108)				
385857.36	3817663.11	1.10948	(18031108)	385849.18	
3817641.58	1.13910 (18031108)				
385841.00	3817620.05	1.16377	(18031108)	385832.82	
3817598.52	1.18329 (18031108)				
385824.64	3817576.99	1.19743	(18031108)	385816.46	
3817555.46	1.20599 (18031108)				
385808.28	3817533.93	1.20886	(18031108)	385800.10	
3817512.40	1.20603 (18031108)				
385791.92	3817490.87	1.19752	(18031108)	385783.74	
3817469.34	1.18347 (18031108)				
385464.76	3816629.69	1.20909	(19120224)	385456.58	
3816608.16	1.26643 (19120224)				
385448.40	3816586.63	1.50122	(17011308)	385440.23	
3816565.10	1.72354 (17011308)				
385432.05	3816543.57	1.83903	(17011308)	385423.87	

3816522.04	1.88771	(17011308)		
385415.69	3816500.51	1.89131	(17011308)	385407.51
3816478.98	1.93291	(18121524)		
385399.33	3816457.46	1.97103	(18121524)	385391.15
3816435.93	1.98225	(18121524)		
385382.97	3816414.40	1.98622	(18121524)	385374.79
3816392.87	1.92530	(18121524)		
385366.61	3816371.34	1.80595	(18121524)	385358.44
3816349.81	1.59651	(18121524)		
385350.26	3816328.28	1.27829	(19110708)	385342.08
3816306.75	0.98738	(19110708)		
385333.90	3816285.22	0.69364	(19110708)	385325.72
3816263.69	0.48088c	(17120408)		
385317.54	3816242.16	0.41439	(17113016)	385309.36
3816220.63	0.42472	(18091708)		
385301.18	3816199.10	0.43837	(18091708)	385293.00
3816177.57	0.45070	(18091708)		
385284.82	3816156.04	0.46103	(18091708)	385276.64
3816134.51	0.54362	(16021824)		
385268.47	3816112.98	0.80477	(18011716)	385260.29
3816091.45	1.09739	(18010808)		
385252.11	3816069.92	1.47589	(18010808)	394324.49
3825538.74	1.72332	(16092808)		
394347.55	3825539.16	1.65714	(16092808)	394370.60
3825539.58	1.58845	(16092808)		
394393.66	3825540.00	1.56343	(19010308)	394416.72
3825540.42	1.58575	(19010308)		
394439.78	3825540.84	1.60518	(19010308)	394462.83
3825541.26	1.62373	(19010308)		
392672.51	3826184.49	1.25950	(17021124)	392651.45
3826175.21	1.28824	(17021124)		
392630.39	3826165.94	1.31148	(17021124)	392609.33
3826156.67	1.33026	(17021124)		
392588.27	3826147.40	1.34595	(17021124)	392567.20
3826138.13	1.35631	(17021124)		
392546.14	3826128.85	1.36241	(17021124)	392525.08
3826119.58	1.36361	(17021124)		
392504.02	3826110.31	1.35960	(17021124)	392482.96
3826101.04	1.35328	(17021124)		
392461.89	3826091.77	1.34074	(17021124)	392440.83
3826082.50	1.32112	(17021124)		

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 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 1241

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION

VALUES FOR SOURCE GROUP: ALL

INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
392419.77	3826073.22	1.35851	(20032208)	392398.71
3826063.95	1.40845	(20032208)		
392377.65	3826054.68	1.45886	(20032208)	392356.58
3826045.41	1.50712	(20032208)		
392335.52	3826036.14	1.55218	(20032208)	392314.46
3826026.86	1.60326	(20032208)		
392293.40	3826017.59	1.65024	(20032208)	392272.34
3826008.32	1.69460	(20032208)		
392251.28	3825999.05	1.73261	(20032208)	392230.21
3825989.78	1.76574	(20032208)		
392209.15	3825980.51	1.79732	(20032208)	392188.09
3825971.23	1.82654	(20032208)		
392167.03	3825961.96	1.85135	(20032208)	392145.97
3825952.69	1.87266	(20032208)		
392124.90	3825943.42	1.89060	(20032208)	392103.84
3825934.15	1.90391	(20032208)		
392082.78	3825924.87	1.91224	(20032208)	392061.72
3825915.60	1.91569	(20032208)		
392040.66	3825906.33	1.91586	(20032208)	392019.59
3825897.06	1.91235	(20032208)		
391998.53	3825887.79	1.90380	(20032208)	391977.47
3825878.52	1.89071	(20032208)		
391956.41	3825869.24	1.87316	(20032208)	391935.35
3825859.97	1.84945	(20032208)		
391914.28	3825850.70	1.82068	(20032208)	391893.22
3825841.43	1.78725	(20032208)		
391872.16	3825832.16	1.75025	(20032208)	391851.10
3825822.88	1.70724	(20032208)		
391830.04	3825813.61	1.65899	(20032208)	391808.97
3825804.34	1.63109	(18110408)		
391787.91	3825795.07	1.64734	(16022308)	391766.85
3825785.80	1.67898	(16022308)		
391745.79	3825776.53	1.70524	(16022308)	391724.73
3825767.25	1.72644	(16022308)		
391703.67	3825757.98	1.74076	(16022308)	391682.60
3825748.71	1.74843	(16022308)		
391661.54	3825739.44	1.75012	(16022308)	391640.48

3825730.17	1.74954	(16022308)		
391619.42	3825720.89	1.73814	(16022308)	391598.36
3825711.62	1.71978	(16022308)		
391577.29	3825702.35	1.69625	(16022308)	391556.23
3825693.08	1.66728	(16022308)		
391535.17	3825683.81	1.63226	(16022308)	391514.11
3825674.53	1.59188	(16022308)		
391493.05	3825665.26	1.61591	(19091808)	391471.98
3825655.99	1.65214	(19091808)		
391450.92	3825646.72	1.68159	(19091808)	391429.86
3825637.45	1.70558	(19091808)		
391408.80	3825628.18	1.73705	(19091808)	391387.74
3825618.90	1.73794m	(20100708)		
391366.67	3825609.63	1.74774m	(20100708)	391345.61
3825600.36	2.05864m	(20100708)		
391324.55	3825591.09	2.24251m	(20100708)	391303.49
3825581.82	2.27171m	(20100708)		
391282.43	3825572.54	2.22763m	(20100708)	391261.36
3825563.27	2.16783m	(20100708)		
391240.30	3825554.00	2.10392m	(20100708)	391219.24
3825544.73	2.03739m	(20100708)		
391198.18	3825535.46	1.93672m	(20100708)	391177.12
3825526.19	1.94563	(20081408)		
391156.06	3825516.91	2.04646	(20081408)	391134.99
3825507.64	2.15970	(20081408)		
391113.93	3825498.37	2.32150	(20081408)	391092.87
3825489.10	2.44850	(20081408)		
391071.81	3825479.83	2.49844	(20081408)	391050.75
3825470.55	2.46185	(20081408)		
391029.68	3825461.28	2.37178	(20081408)	391008.62
3825452.01	2.25803	(20081408)		
390987.56	3825442.74	2.11493	(20081408)	390966.50
3825433.47	2.14460	(17090308)		
390945.44	3825424.20	2.19630	(17090308)	390924.37
3825414.92	2.16264	(17090308)		
390903.31	3825405.65	2.02639	(17090308)	390882.25
3825396.38	1.78090	(17090308)		
390861.19	3825387.11	1.53914	(17090308)	390840.13
3825377.84	1.30724	(17090308)		
390819.06	3825368.56	1.01430	(17090308)	390798.00
3825359.29	0.81954	(19011608)		
390776.94	3825350.02	0.74813	(16111308)	390755.88
3825340.75	0.78877	(16111308)		

▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
390734.82	3825331.48	0.82687	(16111308)	390713.75
3825322.21	0.86211 (16111308)			
390692.69	3825312.93	0.89392	(16111308)	390671.63
3825303.66	0.92155 (16111308)			
390650.57	3825294.39	0.94458	(16111308)	390629.51
3825285.12	0.96254 (16111308)			
390608.45	3825275.85	0.97550	(16111308)	390587.38
3825266.57	0.98314 (16111308)			
390566.32	3825257.30	0.98528	(16111308)	390545.26
3825248.03	0.98201 (16111308)			
390524.20	3825238.76	0.97315	(16111308)	390503.14
3825229.49	0.95882 (16111308)			
390482.07	3825220.22	0.93912	(16111308)	390461.01
3825210.94	0.91479 (16111308)			
390439.95	3825201.67	0.88613	(16111308)	390418.89
3825192.40	0.85364 (16111308)			
390397.83	3825183.13	0.81780	(16111308)	390376.76
3825173.86	0.77923 (16111308)			
390355.70	3825164.58	0.81874	(16102308)	390334.64
3825155.31	0.81178 (16102308)			
390313.58	3825146.04	0.77205	(16102308)	390292.52
3825136.77	0.83949 (16102308)			
390271.45	3825127.50	0.88284	(16102308)	390250.39
3825118.22	0.81939 (16102308)			
390229.33	3825108.95	0.69848	(16102308)	390208.27
3825099.68	0.59654 (16102308)			
390187.21	3825090.41	0.47615	(16102308)	390166.14
3825081.14	0.39199 (20092408)			
390145.08	3825071.87	0.35057	(19102108)	390124.02
3825062.59	0.36466 (19102108)			
390102.96	3825053.32	0.37843	(19102108)	390081.90
3825044.05	0.39182 (19102108)			
390060.84	3825034.78	0.40475	(19102108)	390039.77
3825025.51	0.41713 (19102108)			
390018.71	3825016.23	0.42889	(19102108)	389997.65

3825006.96	0.43994	(19102108)		
389976.59	3824997.69	0.45020	(19102108)	389955.53
3824988.42	0.45959	(19102108)		
389934.46	3824979.15	0.46807	(19102108)	389913.40
3824969.88	0.47559	(19102108)		
389892.34	3824960.60	0.48213	(19102108)	389871.28
3824951.33	0.48762	(19102108)		
389850.22	3824942.06	0.49203	(19102108)	389829.15
3824932.79	0.49532	(19102108)		
389808.09	3824923.52	0.49748	(19102108)	389787.03
3824914.24	0.49848	(19102108)		
389765.97	3824904.97	0.49832	(19102108)	389744.91
3824895.70	0.49700	(19102108)		
389723.84	3824886.43	0.49455	(19102108)	389555.35
3824812.25	0.43697	(19102108)		
389534.29	3824802.98	0.44141	(18010816)	389513.23
3824793.71	0.44557	(18010816)		
389492.16	3824784.44	0.44813	(18010816)	389471.10
3824775.17	0.44959	(18010816)		
389450.04	3824765.90	0.44967	(18010816)	389428.98
3824756.62	0.44779	(18010816)		
389407.92	3824747.35	0.44515	(18010816)	389386.85
3824738.08	0.44117	(18010816)		
389365.79	3824728.81	0.43568	(18010816)	389344.73
3824719.54	0.42917	(18010816)		
389323.67	3824710.26	0.42146	(18010816)	389302.61
3824700.99	0.41265	(18010816)		
389281.54	3824691.72	0.40280	(18010816)	389260.48
3824682.45	0.39200	(18010816)		
389239.42	3824673.18	0.38035	(18010816)	389218.36
3824663.91	0.36794	(18010816)		
389197.30	3824654.63	0.35487	(18010816)	389176.23
3824645.36	0.34124	(18010816)		
389155.17	3824636.09	0.33142	(16110208)	389134.11
3824626.82	0.33920	(16110208)		
389113.05	3824617.55	0.34619	(16110208)	389091.99
3824608.27	0.35231	(16110208)		
389070.92	3824599.00	0.35753	(16110208)	389049.86
3824589.73	0.36178	(16110208)		
389028.80	3824580.46	0.36505	(16110208)	389007.74
3824571.19	0.36732	(16110208)		
388986.68	3824561.91	0.36855	(16110208)	388965.62
3824552.64	0.36875	(16110208)		
388944.55	3824543.37	0.36792	(16110208)	388923.49
3824534.10	0.36607	(16110208)		
▲ *** AERMOD - VERSION 24142 *** *** C:\Lakes\AERMOD View\Prairie Song Plume				
Study	***	08/11/25		
*** AERMET - VERSION 21112 *** *** Prairie Song BESS Plume Study				
	***	09:14:47		

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***

INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
388902.43	3824524.83	0.36321	(16110208)	388881.37
3824515.56	0.35936	(16110208)		
388860.31	3824506.28	0.35457	(16110208)	388839.24
3824497.01	0.34887	(16110208)		
388818.18	3824487.74	0.34231	(16110208)	388797.12
3824478.47	0.33494	(16110208)		
388776.06	3824469.20	0.32684	(16110208)	388755.00
3824459.92	0.31805	(16110208)		
388733.93	3824450.65	0.30864	(16110208)	388712.87
3824441.38	0.29870	(16110208)		
388691.81	3824432.11	0.28829	(16110208)	388670.75
3824422.84	0.27749	(16110208)		
388649.69	3824413.57	0.26636	(16110208)	388628.62
3824404.29	0.25498	(16110208)		
388607.56	3824395.02	0.24344	(16110208)	388586.50
3824385.75	0.25002	(19072408)		
388565.44	3824376.48	0.25845	(19072408)	388544.38
3824367.21	0.26672	(19072408)		
388523.31	3824357.93	0.27482	(19072408)	388502.25
3824348.66	0.28270	(19072408)		
388481.19	3824339.39	0.29034	(19072408)	388460.13
3824330.12	0.29771	(19072408)		
388439.07	3824320.85	0.30477	(19072408)	388418.01
3824311.58	0.31151	(19072408)		
388396.94	3824302.30	0.31790	(19072408)	388375.88
3824293.03	0.32389	(19072408)		
388354.82	3824283.76	0.32947	(19072408)	388333.76
3824274.49	0.33461	(19072408)		
388312.70	3824265.22	0.33929	(19072408)	388291.63
3824255.94	0.34351	(19072408)		
388270.57	3824246.67	0.34722	(19072408)	388249.51
3824237.40	0.35041	(19072408)		
388228.45	3824228.13	0.35308	(19072408)	388207.39

*** 09:14:47

PAGE 1244

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***

INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
387217.48	3823783.08	0.28944	(18011616)	387196.41
3823773.81	0.28288 (18011616)			
387175.35	3823764.54	0.27590	(18011616)	387112.17
3823736.72	0.25274 (18011616)			
387091.10	3823727.45	0.24445	(18011616)	387070.04
3823718.18	0.23593 (18011616)			
387048.98	3823708.91	0.22725	(18011616)	387027.92
3823699.63	0.21844 (18011616)			
387006.86	3823690.36	0.20911	(18011616)	386985.79
3823681.09	0.20017 (18011616)			
386964.73	3823671.82	0.19123	(18011616)	386943.67
3823662.55	0.18232 (18011616)			
386922.61	3823653.28	0.17580	(19020116)	386901.55
3823644.00	0.19096 (19020116)			
386880.48	3823634.73	0.20655	(19020116)	386859.42
3823625.46	0.22247 (19020116)			
386838.36	3823616.19	0.23862	(19020116)	386817.30
3823606.92	0.25487 (19020116)			
386788.06	3823576.13	0.28810	(19020116)	386779.89
3823554.62	0.30484 (19020116)			
386771.72	3823533.11	0.32114	(19020116)	386763.55
3823511.59	0.33682 (19020116)			
386755.37	3823490.08	0.35172	(19020116)	386747.20
3823468.57	0.36564 (19020116)			
386739.03	3823447.06	0.37841	(19020116)	386730.86
3823425.55	0.38989 (19020116)			
386722.68	3823404.03	0.39984	(19020116)	386714.51
3823382.52	0.40827 (19020116)			
386706.34	3823361.01	0.41500	(19020116)	386698.17
3823339.50	0.41993 (19020116)			
386689.99	3823317.98	0.42300	(19020116)	386681.82

3823296.47	0.42413	(19020116)		
386673.65	3823274.96	0.42333	(19020116)	386665.48
3823253.45	0.42060	(19020116)		
386657.30	3823231.93	0.41595	(19020116)	386649.13
3823210.42	0.40946	(19020116)		
386640.96	3823188.91	0.40121	(19020116)	386632.79
3823167.40	0.39131	(19020116)		
386624.61	3823145.88	0.37987	(19020116)	386616.44
3823124.37	0.36705	(19020116)		
386608.27	3823102.86	0.35301	(19020116)	386600.10
3823081.35	0.33792	(19020116)		
386591.92	3823059.84	0.32195	(19020116)	386583.75
3823038.32	0.31784	(18022808)		
386575.58	3823016.81	0.33402	(18022808)	386567.41
3822995.30	0.34969	(18022808)		
386559.23	3822973.79	0.36472	(18022808)	386551.06
3822952.27	0.37896	(18022808)		
386542.89	3822930.76	0.39226	(18022808)	386534.72
3822909.25	0.40447	(18022808)		
386526.54	3822887.74	0.41547	(18022808)	386518.37
3822866.22	0.42514	(18022808)		
386510.20	3822844.71	0.43336	(18022808)	386502.03
3822823.20	0.44004	(18022808)		
386493.85	3822801.69	0.44509	(18022808)	386485.68
3822780.17	0.44846	(18022808)		
386477.51	3822758.66	0.45010	(18022808)	386469.34
3822737.15	0.44999	(18022808)		
386461.16	3822715.64	0.44812	(18022808)	386452.99
3822694.12	0.44452	(18022808)		
386444.82	3822672.61	0.43921	(18022808)	386436.65
3822651.10	0.43226	(18022808)		
386428.47	3822629.59	0.42374	(18022808)	386420.30
3822608.08	0.41376	(18022808)		
386412.13	3822586.56	0.40240	(18022808)	386403.96
3822565.05	0.38980	(18022808)		
386395.78	3822543.54	0.37610	(18022808)	386387.61
3822522.03	0.36143	(18022808)		
386379.44	3822500.51	0.34594	(18022808)	386371.27
3822479.00	0.32980	(18022808)		
386363.09	3822457.49	0.31314	(18022808)	386354.92
3822435.98	0.29613	(18022808)		
386346.75	3822414.46	0.27956	(20120516)	386338.58
3822392.95	0.27983	(20120516)		
386330.40	3822371.44	0.27954	(20120516)	386322.23
3822349.93	0.27869	(20120516)		
386314.06	3822328.41	0.27729	(20120516)	386305.89
3822306.90	0.27534	(20120516)		
386297.71	3822285.39	0.27284	(20120516)	386289.54
3822263.88	0.26983	(20120516)		

▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume

Study *** 08/11/25
 *** AERMET - VERSION 21112 *** *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 1245

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M) Y-COORD (M)	Y-COORD (M) CONC (YYMMDDHH)	CONC (YYMMDDHH)	X-COORD (M)
386281.37	3822242.37	0.26630 (20120516)	386273.20
3822220.85	0.26229 (20120516)		
386265.02	3822199.34	0.25782 (20120516)	386256.85
3822177.83	0.25292 (20120516)		
386248.68	3822156.32	0.24760 (20120516)	386240.51
3822134.80	0.24191 (20120516)		
386232.33	3822113.29	0.23586 (20120516)	386224.16
3822091.78	0.22950 (20120516)		
386215.99	3822070.27	0.22286 (20120516)	386207.82
3822048.75	0.21597 (20120516)		
386199.64	3822027.24	0.20887 (20120516)	386191.47
3822005.73	0.20159 (20120516)		
386183.30	3821984.22	0.19419 (20120516)	386175.13
3821962.70	0.18667 (20120516)		
386166.95	3821941.19	0.17909 (20120516)	386158.78
3821919.68	0.17147 (20120516)		
386150.61	3821898.17	0.16386 (20120516)	386142.44
3821876.66	0.16097 (18010116)		
386134.26	3821855.14	0.16816 (18010116)	386126.09
3821833.63	0.17517 (18010116)		
386117.92	3821812.12	0.18226 (18010116)	386109.75
3821790.61	0.18880 (18010116)		
386101.57	3821769.09	0.19504 (18010116)	386093.40
3821747.58	0.20091 (18010116)		
386085.23	3821726.07	0.20637 (18010116)	386077.06
3821704.56	0.21958m (18110924)		
386068.88	3821683.04	0.22789m (18110924)	386060.71
3821661.53	0.23341m (18110924)		
386052.54	3821640.02	0.23870m (18110924)	386044.37

3821618.51	0.25054m (18110924)		
386036.19	3821596.99	0.26442m (18110924)	386028.02
3821575.48	0.28052m (18110924)		
386019.85	3821553.97	0.29440m (18110924)	386011.68
3821532.46	0.30592m (18110924)		
386003.50	3821510.95	0.32042m (18110924)	385995.33
3821489.43	0.33550m (18110924)		
385987.16	3821467.92	0.34666m (18110924)	385978.99
3821446.41	0.35390m (18110924)		
385970.81	3821424.90	0.35657m (18110924)	385962.64
3821403.38	0.35731 (20040808)		
385954.47	3821381.87	0.35264 (20040808)	385946.30
3821360.36	0.34463m (18110924)		
385938.12	3821338.85	0.33810 (20091808)	385929.95
3821317.33	0.35743 (19121908)		
385921.78	3821295.82	0.40179 (19121908)	385913.61
3821274.31	0.44201 (19121908)		
385905.43	3821252.80	0.47470 (19121908)	385897.26
3821231.28	0.50274 (19121908)		
385889.09	3821209.77	0.52120 (19121908)	385880.92
3821188.26	0.52993 (19121908)		
385872.74	3821166.75	0.52519 (19121908)	385864.57
3821145.23	0.50911 (19121908)		
385856.40	3821123.72	0.48574 (19121908)	385848.23
3821102.21	0.45714 (19121908)		
385840.05	3821080.70	0.42353 (19121908)	385831.88
3821059.19	0.38482 (19121908)		
385823.71	3821037.67	0.38030 (16121816)	385815.54
3821016.16	0.39400 (16121816)		
385807.36	3820994.65	0.40726 (16121816)	385799.19
3820973.14	0.42000 (16121816)		
385791.02	3820951.62	0.43214 (16121816)	385782.85
3820930.11	0.44360 (16121816)		
385774.67	3820908.60	0.45431 (16121816)	385766.50
3820887.09	0.46420 (16121816)		
385758.33	3820865.57	0.47321 (16121816)	385750.16
3820844.06	0.48127 (16121816)		
385741.98	3820822.55	0.56058 (17040608)	385733.81
3820801.04	0.57879 (17040608)		
385725.64	3820779.52	0.59391 (17040608)	385717.47
3820758.01	0.60572 (17040608)		
385709.29	3820736.50	0.61408 (17040608)	385701.12
3820714.99	0.61883 (17040608)		
385692.95	3820693.48	0.61987 (17040608)	385684.78
3820671.96	0.61710 (17040608)		
385676.60	3820650.45	0.61047 (17040608)	385668.43
3820628.94	0.60013 (17040608)		
385660.26	3820607.43	0.58612 (17040608)	385652.09
3820585.91	0.56878 (17040608)		
385643.91	3820564.40	0.58202m (18110924)	385635.74

3820542.89 0.59833m (18110924)

▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
Study *** 08/11/25

*** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
*** 09:14:47

PAGE 1246

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***

INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
385627.57	3820521.38	0.61197m	(18110924)	385619.40
3820499.86	0.62281m	(18110924)		
385611.22	3820478.35	0.60092m	(18110924)	385603.05
3820456.84	0.58816m	(18110924)		
385594.88	3820435.33	0.57275m	(18110924)	385586.71
3820413.81	0.56517m	(18110924)		
385578.53	3820392.30	0.55168m	(18110924)	385570.36
3820370.79	0.55526m	(18110924)		
385562.19	3820349.28	0.55718m	(18110924)	385554.02
3820327.77	0.52171m	(18110924)		
385545.84	3820306.25	0.50148m	(18110924)	385537.67
3820284.74	0.48396m	(18110924)		
385529.50	3820263.23	0.43421m	(18110924)	385521.33
3820241.72	0.42128	(18030424)		
385513.15	3820220.20	0.43396	(18030424)	385504.98
3820198.69	0.44689	(18030424)		
385496.81	3820177.18	0.45689	(18030424)	385488.64
3820155.67	0.45698	(18030424)		
385480.46	3820134.15	0.45309	(18030424)	385472.29
3820112.64	0.44690	(18030424)		
385464.12	3820091.13	0.44808m	(20100708)	385455.95
3820069.62	0.49746m	(20100708)		
385447.77	3820048.10	0.51585m	(20100708)	385439.60
3820026.59	0.51336m	(20100708)		
385431.43	3820005.08	0.50147m	(20100708)	385423.26
3819983.57	0.56745m	(20040708)		
385415.08	3819962.06	0.65892m	(20040708)	385406.91

3819940.54	0.73575m (20040708)	
385398.74	3819919.03	0.78618m (20040708) 385390.57
3819897.52	0.80150m (20040708)	
385382.39	3819876.01	0.80485m (20040708) 385374.22
3819854.49	0.80037 (18021308)	
385366.05	3819832.98	0.78184 (18021308) 385357.88
3819811.47	0.77002 (18021308)	
385349.70	3819789.96	0.80743 (17013024) 385341.53
3819768.44	0.88627 (17013024)	
385333.36	3819746.93	0.97381 (17013024) 385325.19
3819725.42	0.98620 (17013024)	
385317.01	3819703.91	0.94419 (17013024) 385308.84
3819682.39	0.89703 (17013024)	
385300.67	3819660.88	0.86147 (17013024) 385292.50
3819639.37	0.85226 (17013024)	
385284.32	3819617.86	0.83569 (17013024) 385276.15
3819596.34	0.75454 (17013024)	
385267.98	3819574.83	0.69704 (17013024) 385259.81
3819553.32	0.67033 (17013024)	
385251.63	3819531.81	0.66218 (17013024) 385243.46
3819510.30	0.61873 (17013024)	
385235.29	3819488.78	0.56159 (17013024) 385227.12
3819467.27	0.56273 (19013024)	
385218.94	3819445.76	0.58844 (19013024) 385210.77
3819424.25	0.57972 (19013024)	
385202.60	3819402.73	0.54666 (19013024) 385194.43
3819381.22	0.53270 (19013024)	
385186.25	3819359.71	0.54437 (19013024) 385178.08
3819338.20	0.57505 (19013024)	
385169.91	3819316.68	0.56721 (20121824) 385161.74
3819295.17	0.60189 (20121824)	
385153.56	3819273.66	0.63198 (20121824) 385145.39
3819252.15	0.65893 (20121824)	
385137.22	3819230.63	0.67462 (20121824) 385129.05
3819209.12	0.69664 (18031108)	
385120.87	3819187.61	0.75018 (18031108) 385112.70
3819166.10	0.82636 (18031108)	
385104.53	3819144.59	0.88504 (18031108) 385096.36
3819123.07	0.92004 (18031108)	
385088.18	3819101.56	0.95001 (18031108) 385080.01
3819080.05	0.98605 (18031108)	
385071.84	3819058.54	1.02029 (18031108) 385063.67
3819037.02	1.04412 (18031108)	
385055.49	3819015.51	1.07081 (18031108) 385047.32
3818994.00	1.06132 (18031108)	
385039.15	3818972.49	0.98789 (19112224) 385030.98
3818950.97	0.97365 (19112224)	
385022.80	3818929.46	1.02807 (20100408) 385014.63
3818907.95	1.05942 (20100408)	
385006.46	3818886.44	1.07262 (20100408) 384998.29

3818864.92 1.06257 (20100408)
384990.11 3818843.41 1.07194 (20100408) 384981.94
3818821.90 1.22246 (20100408)

▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
Study *** 08/11/25

*** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
*** 09:14:47

PAGE 1247

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
384973.77	3818800.39	1.19557	(20100408)	384965.60
3818778.88	1.19365	(20100408)		
384957.42	3818757.36	1.18950	(17030408)	384949.25
3818735.85	1.26128	(17030408)		
384941.08	3818714.34	1.33061	(17030408)	384932.91
3818692.83	1.34245	(17030408)		
384924.73	3818671.31	1.47506	(17030408)	384916.56
3818649.80	1.55932	(17030408)		
384908.39	3818628.29	1.65057	(17030408)	384900.22
3818606.78	1.73320	(17030408)		
384892.04	3818585.26	1.76712	(17030408)	384883.87
3818563.75	1.77449	(17030408)		
384875.70	3818542.24	1.75616	(17030408)	384867.53
3818520.73	1.71117	(17030408)		
384859.35	3818499.21	1.64801	(17030408)	384851.18
3818477.70	1.56915	(17030408)		
384843.01	3818456.19	1.46625	(17030408)	384834.84
3818434.68	1.34325	(17030408)		
384826.66	3818413.17	1.23256	(16111424)	384818.49
3818391.65	1.22372	(17122324)		
384810.32	3818370.14	1.25164	(17122324)	384802.15
3818348.63	1.25138	(17122324)		
384793.97	3818327.12	1.32835	(17011708)	384785.80
3818305.60	1.46021	(17011708)		
384777.63	3818284.09	1.55198	(17011708)	384769.46

3818262.58	1.60654 (17011708)		
384761.28	3818241.07	1.64952 (17011708)	384753.11
3818219.55	1.64959 (17011708)		
384744.94	3818198.04	1.57754 (17011708)	384736.77
3818176.53	1.41867 (17011708)		
384728.59	3818155.02	1.21298 (17011708)	384720.42
3818133.50	1.05052 (17011708)		
384712.25	3818111.99	0.95752 (17011708)	384704.08
3818090.48	1.00924 (18030608)		
384328.14	3817100.91	2.99379 (18111708)	384319.97
3817079.40	3.10411 (18111708)		
384311.79	3817057.89	3.14921 (18111708)	384303.62
3817036.37	3.10894 (18111708)		
384295.45	3817014.86	3.01678 (18111708)	384287.28
3816993.35	2.97640 (18111708)		
384279.10	3816971.84	2.89391 (18111708)	384270.93
3816950.32	2.77558 (18111708)		
384262.76	3816928.81	2.63719 (18111708)	384254.59
3816907.30	2.48299 (18111708)		
384246.41	3816885.79	2.32231 (18111708)	384238.24
3816864.28	2.16592 (18111708)		
384230.07	3816842.76	1.97342 (18111708)	384221.90
3816821.25	1.74927 (18111708)		
384213.72	3816799.74	1.61773 (18111708)	384205.55
3816778.23	1.57424 (16120324)		
384197.38	3816756.71	1.55472 (16120324)	384189.21
3816735.20	1.57737 (16120324)		
384181.03	3816713.69	1.58166 (17011308)	384172.86
3816692.18	1.64657 (17011308)		
384164.69	3816670.66	1.72777 (17011308)	384156.52
3816649.15	1.75789 (17011308)		
384148.34	3816627.64	1.74797 (17011308)	384140.17
3816606.13	1.71106 (17011308)		
384132.00	3816584.61	1.75475 (17011308)	384123.83
3816563.10	1.79014 (17011308)		
384115.65	3816541.59	1.68796 (17011308)	384107.48
3816520.08	1.48156 (17011308)		
384099.31	3816498.57	1.40071 (17011308)	384091.14
3816477.05	1.43048 (17011308)		
384082.96	3816455.54	1.52368 (18121524)	384074.79
3816434.03	1.49095 (18121524)		
384066.62	3816412.52	1.32396 (19121124)	384058.45
3816391.00	1.03963 (19121124)		
384050.27	3816369.49	0.78441 (19121124)	384042.10
3816347.98	0.77480 (19121124)		
384033.93	3816326.47	0.76429c (20122908)	384025.76
3816304.95	0.77793c (20122908)		
384017.58	3816283.44	0.79319c (20122908)	384009.41
3816261.93	0.80661c (20122908)		
384001.24	3816240.42	0.81825c (20122908)	383993.07

3816218.90	0.82882c (20122908)	
383984.89	3816197.39	0.83837c (20122908) 383976.72
3816175.88	0.84665c (20122908)	
383968.55	3816154.37	0.85302c (20122908) 383960.38
3816132.85	0.85956c (20122908)	

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 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 1248

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC (YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC (YYMMDDHH)		

383952.20	3816111.34	0.86473c (20122908)	383944.03
3816089.83	0.86801c (20122908)		
383935.86	3816068.32	0.86947c (20122908)	383927.69
3816046.81	0.86876c (20122908)		
383919.51	3816025.29	0.86625c (20122908)	394323.33
3826872.28	1.35974 (19010308)		
394346.38	3826872.70	1.38806 (19010308)	394369.44
3826873.11	1.40900 (19010308)		
394392.50	3826873.53	1.41809 (19010308)	394415.56
3826873.95	1.41603 (19010308)		
394438.62	3826874.37	1.40628 (19010308)	392497.62
3827451.27	1.00597 (16102908)		
392476.52	3827441.98	0.98650 (16102908)	392455.42
3827432.69	0.96323 (16102908)		
392434.31	3827423.40	0.93900 (16102908)	392413.21
3827414.11	0.96128 (17021124)		
392392.11	3827404.82	0.99133 (17021124)	392371.01
3827395.53	1.02285 (17021124)		
392349.91	3827386.24	1.04655 (17021124)	392328.80
3827376.95	1.05117 (17021124)		
392307.70	3827367.66	1.05321 (17021124)	392286.60
3827358.37	1.05769 (17021124)		
392265.50	3827349.09	1.06265 (17021124)	392244.40

3827339.80	1.05845 (17021124)		
392223.29	3827330.51	1.05333 (17021124)	392202.19
3827321.22	1.04541 (17021124)		
392181.09	3827311.93	1.03595 (17021124)	392159.99
3827302.64	1.02127 (17021124)		
392138.89	3827293.35	1.00395 (17021124)	392117.79
3827284.06	1.00871 (20032208)		
392096.68	3827274.77	1.04374 (20032208)	392075.58
3827265.48	1.07939 (20032208)		
392054.48	3827256.19	1.11303 (20032208)	392033.38
3827246.90	1.14828 (20032208)		
392012.28	3827237.61	1.18495 (20032208)	391991.17
3827228.32	1.21858 (20032208)		
391970.07	3827219.03	1.24035 (20032208)	391948.97
3827209.74	1.26537 (20032208)		
391927.87	3827200.45	1.29233 (20032208)	391906.77
3827191.16	1.31827 (20032208)		
391885.66	3827181.88	1.34236 (20032208)	391864.56
3827172.59	1.36981 (20032208)		
391843.46	3827163.30	1.41042 (20032208)	391822.36
3827154.01	1.44190 (20032208)		
391801.26	3827144.72	1.47005 (20032208)	391780.15
3827135.43	1.50502 (20032208)		
391759.05	3827126.14	1.53319 (20032208)	391737.95
3827116.85	1.55045 (20032208)		
391716.85	3827107.56	1.55987 (20032208)	391695.75
3827098.27	1.56431 (20032208)		
391674.64	3827088.98	1.56500 (20032208)	391653.54
3827079.69	1.55941 (20032208)		
391632.44	3827070.40	1.54354 (20032208)	391611.34
3827061.11	1.52673 (20032208)		
391590.24	3827051.82	1.51576 (20032208)	391569.13
3827042.53	1.50055 (20032208)		
391548.03	3827033.24	1.47920 (20032208)	391526.93
3827023.95	1.45594 (20032208)		
391505.83	3827014.67	1.42808 (20032208)	391484.73
3827005.38	1.39625 (20032208)		
391463.62	3826996.09	1.35840 (20032208)	391442.52
3826986.80	1.33212 (18110408)		
391421.42	3826977.51	1.33437 (18110408)	391400.32
3826968.22	1.34560 (16022308)		
391379.22	3826958.93	1.36968 (16022308)	391358.12
3826949.64	1.38968 (16022308)		
391337.01	3826940.35	1.40556 (16022308)	391315.91
3826931.06	1.41711 (16022308)		
391294.81	3826921.77	1.42388 (16022308)	391273.71
3826912.48	1.42599 (16022308)		
391252.61	3826903.19	1.42461 (16022308)	391231.50
3826893.90	1.41846 (16022308)		
391210.40	3826884.61	1.40872 (16022308)	391189.30

3826875.32	1.39555	(16022308)		
391168.20	3826866.03		1.37881	(16022308)
3826856.74	1.35816	(16022308)		391147.10
391125.99	3826847.45		1.33410	(16022308)
3826838.17	1.30656	(16022308)		391104.89
391083.79	3826828.88		1.28972	(19091808)
3826819.59	1.31976	(19091808)		391062.69

▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 1249

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		

391041.59	3826810.30	1.34384	(19091808)	391020.48
3826801.01	1.36517m (20100708)			
390999.38	3826791.72	1.39410m (20100708)		390978.28
3826782.43	1.41747m (20100708)			
390957.18	3826773.14	1.43430m (20100708)		390936.08
3826763.85	1.44559m (20100708)			
390914.97	3826754.56	1.45043m (20100708)		390893.87
3826745.27	1.44845m (20100708)			
390872.77	3826735.98	1.43974m (20100708)		390851.67
3826726.69	1.42472m (20100708)			
390830.57	3826717.40	1.40470m (20100708)		390809.46
3826708.11	1.37899m (20100708)			
390788.36	3826698.82	1.34785m (20100708)		390767.26
3826689.53	1.31152m (20100708)			
390746.16	3826680.24	1.27060m (20100708)		390725.06
3826670.96	1.24168 (20081408)			
390703.95	3826661.67	1.24456 (20081408)		390682.85
3826652.38	1.24516 (20081408)			
390661.75	3826643.09	1.24342 (20081408)		390640.65
3826633.80	1.23902 (20081408)			
390619.55	3826624.51	1.23168 (20081408)		390598.45

3826615.22	1.22126 (20081408)		
390577.34	3826605.93	1.21081 (20032008)	390556.24
3826596.64	1.20407 (20032008)		
390535.14	3826587.35	1.19575 (20032008)	390514.04
3826578.06	1.19526 (18020308)		
390492.94	3826568.77	1.19852 (18020308)	390471.83
3826559.48	1.20043 (18020308)		
390450.73	3826550.19	1.20040 (18020308)	390429.63
3826540.90	1.19899 (18020308)		
390408.53	3826531.61	1.19605 (18020308)	390387.43
3826522.32	1.19145 (18020308)		
390366.32	3826513.03	1.18514 (18020308)	390345.22
3826503.75	1.17699 (18020308)		
390324.12	3826494.46	1.16688 (18020308)	390303.02
3826485.17	1.22517 (16111308)		
390281.92	3826475.88	1.29136 (16111308)	390260.81
3826466.59	1.34743 (16111308)		
390239.71	3826457.30	1.40105 (16111308)	390218.61
3826448.01	1.47664 (16111308)		
390197.51	3826438.72	1.53365 (16111308)	390176.41
3826429.43	1.58533 (16111308)		
390155.30	3826420.14	1.63238 (16111308)	390134.20
3826410.85	1.67459 (16111308)		
390113.10	3826401.56	1.71233 (16111308)	390092.00
3826392.27	1.74386 (16111308)		
390070.90	3826382.98	1.76855 (16111308)	390049.79
3826373.69	1.78336 (16111308)		
390028.69	3826364.40	1.79493 (16111308)	390007.59
3826355.11	1.79831 (16111308)		
389986.49	3826345.82	1.79637 (16111308)	389965.39
3826336.54	1.79000 (16111308)		
389944.28	3826327.25	1.76454 (16111308)	389923.18
3826317.96	1.73384 (16111308)		
389902.08	3826308.67	1.69477 (16111308)	389880.98
3826299.38	1.64851 (16111308)		
389859.88	3826290.09	1.59737 (16111308)	389838.78
3826280.80	1.54061 (16111308)		
389817.67	3826271.51	1.47939 (16111308)	389796.57
3826262.22	1.41416 (16111308)		
389775.47	3826252.93	1.39775 (20092608)	389754.37
3826243.64	1.43966 (20092608)		
389733.27	3826234.35	1.47809 (20092608)	389712.16
3826225.06	1.50951 (20092608)		
389691.06	3826215.77	1.53506 (20092608)	389669.96
3826206.48	1.55927 (20092608)		
389648.86	3826197.19	1.57514 (20092608)	389627.76
3826187.90	1.58613 (20092608)		
389606.65	3826178.61	1.58894 (20092608)	389585.55
3826169.32	1.58378 (20092608)		
389564.45	3826160.04	1.57154 (20092608)	389543.35

3826150.75	1.55404	(20092608)		
389522.25	3826141.46		1.52767	(20092608) 389501.14
3826132.17	1.49379	(20092608)		
389480.04	3826122.88		1.53378	(16010508) 389458.94
3826113.59	1.60357	(16010508)		
389437.84	3826104.30		1.67151	(16010508) 389416.74
3826095.01	1.73496	(16010508)		
389395.63	3826085.72		1.79007	(16010508) 389374.53
3826076.43	1.83338	(16010508)		

▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 1250

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		

389353.43	3826067.14	1.85891	(16010508)	389332.33
3826057.85	1.88085	(16010508)		
389311.23	3826048.56	1.89167	(16010508)	389290.12
3826039.27	1.89114	(16010508)		
389269.02	3826029.98	1.87656	(16010508)	389247.92
3826020.69	1.84192	(16010508)		
389226.82	3826011.40	1.87528	(16121408)	389205.72
3826002.11	1.97249	(16121408)		
389184.61	3825992.83	2.08865	(16121408)	389163.51
3825983.54	2.23307	(16121408)		
389142.41	3825974.25	2.36238	(16121408)	389121.31
3825964.96	2.44326	(16121408)		
389100.21	3825955.67	2.47197	(16121408)	389079.11
3825946.38	2.45266	(16121408)		
389058.00	3825937.09	2.49818	(16121408)	389036.90
3825927.80	2.53803	(16121408)		
389015.80	3825918.51	2.50712	(16121408)	388994.70
3825909.22	2.45850	(16121408)		
388973.60	3825899.93	2.40035	(16121408)	388952.49

3825890.64	2.32105 (16121408)		
388804.78	3825825.62	1.22788 (17091024)	388783.68
3825816.33	1.18421 (17091024)		
388762.58	3825807.04	1.15179 (17091024)	388741.47
3825797.75	1.16361 (17091024)		
388720.37	3825788.46	1.18823 (17091024)	388699.27
3825779.17	1.15093 (17091024)		
388678.17	3825769.88	1.05399 (17091024)	388657.07
3825760.59	1.01686c (19033008)		
388635.96	3825751.30	0.93748c (19033008)	388614.86
3825742.01	0.82629c (19033008)		
388593.76	3825732.72	0.71789c (19033008)	388572.66
3825723.43	0.60077c (19033008)		
388551.56	3825714.14	0.52361 (20061208)	388530.45
3825704.85	0.48508 (16062008)		
388509.35	3825695.56	0.46673 (16062008)	388488.25
3825686.27	0.45995 (16062008)		
388467.15	3825676.98	0.45431 (16062008)	388446.05
3825667.69	0.46390 (16062008)		
388424.94	3825658.41	0.46885 (16062008)	388403.84
3825649.12	0.43612 (16062008)		
388382.74	3825639.83	0.41977 (16062008)	388361.64
3825630.54	0.41318 (16062008)		
388340.54	3825621.25	0.40867 (16062008)	388319.44
3825611.96	0.41954 (16062008)		
388298.33	3825602.67	0.44831 (16062008)	388277.23
3825593.38	0.47527 (16062008)		
388256.13	3825584.09	0.50304 (16062008)	388235.03
3825574.80	0.53824 (16062008)		
388213.93	3825565.51	0.52958 (17031508)	388192.82
3825556.22	0.45221 (16062008)		
388171.72	3825546.93	0.42819 (17070908)	388150.62
3825537.64	0.44245 (17070908)		
388129.52	3825528.35	0.45440 (17070908)	388108.42
3825519.06	0.47442 (17070908)		
388087.31	3825509.77	0.49559 (17070908)	388066.21
3825500.48	0.50585 (17070908)		
388045.11	3825491.19	0.50616 (17070908)	388024.01
3825481.91	0.49141 (17070908)		
388002.91	3825472.62	0.46696 (17070908)	387981.80
3825463.33	0.45939 (17060408)		
387960.70	3825454.04	0.50369 (17060408)	387939.60
3825444.75	0.55382 (17060408)		
387918.50	3825435.46	0.59840 (17060408)	387897.40
3825426.17	0.61849 (17060408)		
387876.29	3825416.88	0.62828 (17060408)	387855.19
3825407.59	0.63054 (17060408)		
387834.09	3825398.30	0.61295 (17060408)	387812.99
3825389.01	0.57927 (17060408)		
387791.89	3825379.72	0.54386 (17060408)	387770.78

3825370.43 0.49007 (17060408)
 387749.68 3825361.14 0.43213 (17060408) 387728.58
 3825351.85 0.37835 (17060408)
 387707.48 3825342.56 0.34304c (16123124) 387686.38
 3825333.27 0.33917c (16123124)
 387665.27 3825323.98 0.32882c (16123124) 387644.17
 3825314.70 0.34713 (18092308)
 387623.07 3825305.41 0.38344 (18092308) 387601.97
 3825296.12 0.41608 (18092308)
 387580.87 3825286.83 0.44254 (18092308) 387559.77
 3825277.54 0.46537 (18092308)
 ▲ *** AERMOD - VERSION 24142 *** *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 1251

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

 *** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
- - - - -	- - - - -	- - - - -	- - - - -	- - - - -
- - - - -	- - - - -	- - - - -	- - - - -	- - - - -
387538.66	3825268.25	0.48240	(18092308)	387517.56
3825258.96	0.49389 (18092308)			
387496.46	3825249.67	0.49979	(18092308)	387475.36
3825240.38	0.49800 (18092308)			
387454.26	3825231.09	0.48510	(18092308)	387433.15
3825221.80	0.45918 (18092308)			
387412.05	3825212.51	0.42338	(18092308)	387390.95
3825203.22	0.38130 (18092308)			
387369.85	3825193.93	0.33702	(18092308)	387348.75
3825184.64	0.32386 (19072408)			
387327.64	3825175.35	0.32478	(19072408)	387306.54
3825166.06	0.32528 (19072408)			
387285.44	3825156.77	0.32534	(19072408)	387264.34
3825147.49	0.32498 (19072408)			
387243.24	3825138.20	0.32396	(19072408)	387222.13
3825128.91	0.32275 (19072408)			
387201.03	3825119.62	0.32114	(19072408)	387179.93

3825110.33	0.31911	(19072408)		
387158.83	3825101.04	0.31669	(19072408)	387137.73
3825091.75	0.31388	(19072408)		
387116.62	3825082.46	0.31069	(19072408)	387095.52
3825073.17	0.30714	(19072408)		
387074.42	3825063.88	0.30324	(19072408)	387053.32
3825054.59	0.29901	(19072408)		
387032.22	3825045.30	0.29470	(19072408)	387011.11
3825036.01	0.28960	(19072408)		
386990.01	3825026.72	0.28446	(19072408)	386968.91
3825017.43	0.27906	(19072408)		
386947.81	3825008.14	0.27342	(19072408)	386926.71
3824998.85	0.26756	(19072408)		
386905.60	3824989.56	0.26574	(18010516)	386884.50
3824980.28	0.26568	(18010516)		
386863.40	3824970.99	0.26514	(18010516)	386842.30
3824961.70	0.26411	(18010516)		
386821.20	3824952.41	0.26260	(18010516)	386800.10
3824943.12	0.26062	(18010516)		
386778.99	3824933.83	0.25819	(18010516)	386757.89
3824924.54	0.25532	(18010516)		
386736.79	3824915.25	0.26088	(18011616)	386715.69
3824905.96	0.26631	(18011616)		
386694.59	3824896.67	0.27133	(18011616)	386673.48
3824887.38	0.27592	(18011616)		
386652.38	3824878.09	0.28004	(18011616)	386631.28
3824868.80	0.28369	(18011616)		
386610.18	3824859.51	0.28684	(18011616)	386589.08
3824850.22	0.28947	(18011616)		
386567.97	3824840.93	0.29157	(18011616)	386546.87
3824831.64	0.29313	(18011616)		
386525.77	3824822.35	0.29415	(18011616)	386504.67
3824813.06	0.29461	(18011616)		
386483.57	3824803.78	0.29452	(18011616)	386462.46
3824794.49	0.29388	(18011616)		
386441.36	3824785.20	0.29270	(18011616)	386420.26
3824775.91	0.29098	(18011616)		
386399.16	3824766.62	0.28873	(18011616)	386378.06
3824757.33	0.28598	(18011616)		
386356.95	3824748.04	0.28273	(18011616)	386335.85
3824738.75	0.27900	(18011616)		
386314.75	3824729.46	0.27482	(18011616)	386293.65
3824720.17	0.27021	(18011616)		
386272.55	3824710.88	0.26520	(18011616)	386251.44
3824701.59	0.25980	(18011616)		
386230.34	3824692.30	0.25406	(18011616)	386167.04
3824664.43	0.23504	(18011616)		
386145.93	3824655.14	0.22820	(18011616)	386124.83
3824645.85	0.22118	(18011616)		
386103.73	3824636.57	0.21400	(18011616)	386082.63

3824149.40	0.38782	(19020116)		
385682.02	3824127.84	0.38832	(19020116)	385673.83
3824106.29	0.38729	(19020116)		
385665.64	3824084.74	0.38476	(19020116)	385657.46
3824063.18	0.38074	(19020116)		
385649.27	3824041.63	0.37528	(19020116)	385641.08
3824020.08	0.36844	(19020116)		
385632.89	3823998.52	0.36029	(19020116)	385624.70
3823976.97	0.35092	(19020116)		
385616.52	3823955.42	0.34044	(19020116)	385608.33
3823933.87	0.32896	(19020116)		
385600.14	3823912.31	0.31659	(19020116)	385591.95
3823890.76	0.30347	(19020116)		
385583.76	3823869.21	0.28974	(19020116)	385575.58
3823847.65	0.28129	(18022808)		
385567.39	3823826.10	0.29518	(18022808)	385559.20
3823804.55	0.30876	(18022808)		
385551.01	3823782.99	0.32193	(18022808)	385542.82
3823761.44	0.33458	(18022808)		
385534.64	3823739.89	0.34658	(18022808)	385526.45
3823718.33	0.35786	(18022808)		
385518.26	3823696.78	0.36830	(18022808)	385510.07
3823675.23	0.37781	(18022808)		
385501.88	3823653.67	0.38629	(18022808)	385493.70
3823632.12	0.39366	(18022808)		
385485.51	3823610.57	0.39986	(18022808)	385477.32
3823589.01	0.40482	(18022808)		
385469.13	3823567.46	0.40848	(18022808)	385460.94
3823545.91	0.41081	(18022808)		
385452.76	3823524.35	0.41178	(18022808)	385444.57
3823502.80	0.41138	(18022808)		
385436.38	3823481.25	0.40961	(18022808)	385428.19
3823459.69	0.40648	(18022808)		
385420.00	3823438.14	0.40202	(18022808)	385411.82
3823416.59	0.39628	(18022808)		
385403.63	3823395.03	0.38930	(18022808)	385395.44
3823373.48	0.38116	(18022808)		
385387.25	3823351.93	0.37193	(18022808)	385379.06
3823330.37	0.36168	(18022808)		
385370.88	3823308.82	0.35054	(18022808)	385362.69
3823287.27	0.33857	(18022808)		
385354.50	3823265.71	0.32590	(18022808)	385346.31
3823244.16	0.31263	(18022808)		
385338.12	3823222.61	0.29888	(18022808)	385329.94
3823201.05	0.28475	(18022808)		
385321.75	3823179.50	0.27036	(18022808)	385313.56
3823157.95	0.25581	(18022808)		
385305.37	3823136.40	0.25526	(20120516)	385297.18
3823114.84	0.25535	(20120516)		
385289.00	3823093.29	0.25501	(20120516)	385280.81

3823071.74	0.25423	(20120516)		
385272.62	3823050.18	0.25302	(20120516)	385264.43
3823028.63	0.25138	(20120516)		
385256.24	3823007.08	0.24932	(20120516)	385248.06
3822985.52	0.24686	(20120516)		
385239.87	3822963.97	0.24400	(20120516)	385231.68
3822942.42	0.24076	(20120516)		
385223.49	3822920.86	0.23714	(20120516)	385215.30
3822899.31	0.23317	(20120516)		
385207.11	3822877.76	0.22887	(20120516)	385198.93
3822856.20	0.22426	(20120516)		
385190.74	3822834.65	0.21936	(20120516)	385182.55
3822813.10	0.21420	(20120516)		
385174.36	3822791.54	0.20880	(20120516)	385166.17
3822769.99	0.20319	(20120516)		

^ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 1253

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
385157.99	3822748.44	0.19738	(20120516)	385149.80
3822726.88	0.19140	(20120516)		
385141.61	3822705.33	0.18529	(20120516)	385133.42
3822683.78	0.17906	(20120516)		
385125.23	3822662.22	0.17274	(20120516)	385117.05
3822640.67	0.16636	(20120516)		
385108.86	3822619.12	0.15995	(20120516)	385100.67
3822597.56	0.15351	(20120516)		
385092.48	3822576.01	0.14709	(20120516)	385084.29
3822554.46	0.14071	(20120516)		
385076.11	3822532.90	0.14504	(18010116)	385067.92
3822511.35	0.15111	(18010116)		
385059.73	3822489.80	0.15706	(18010116)	385051.54

3822468.24	0.16286	(18010116)		
385043.35	3822446.69	0.16847	(18010116)	385035.17
3822425.14	0.17401	(18010116)		
385026.98	3822403.59	0.17914	(18010116)	385018.79
3822382.03	0.18398	(18010116)		
385010.60	3822360.48	0.18849	(18010116)	385002.41
3822338.93	0.19264	(18010116)		
384994.23	3822317.37	0.19641	(18010116)	384986.04
3822295.82	0.20095	(20091808)		
384977.85	3822274.27	0.20749	(20091808)	384969.66
3822252.71	0.21346	(20091808)		
384961.47	3822231.16	0.21888	(20091808)	384953.29
3822209.61	0.22383	(20091808)		
384945.10	3822188.05	0.22855	(20091808)	384936.91
3822166.50	0.23313	(20091808)		
384928.72	3822144.95	0.23751	(20091808)	384920.53
3822123.39	0.24115	(20091808)		
384912.35	3822101.84	0.24517	(20091808)	384904.16
3822080.29	0.24883	(20091808)		
384895.97	3822058.73	0.25233	(20091808)	384887.78
3822037.18	0.25698	(20091808)		
384879.59	3822015.63	0.26152	(20091808)	384871.41
3821994.07	0.26549	(20091808)		
384863.22	3821972.52	0.26823	(20091808)	384855.03
3821950.97	0.27159	(20091808)		
384846.84	3821929.41	0.27522	(20091808)	384838.65
3821907.86	0.27707	(20091808)		
384830.47	3821886.31	0.27878	(20091808)	384822.28
3821864.75	0.28050	(19121908)		
384814.09	3821843.20	0.32540	(19121908)	384805.90
3821821.65	0.37047	(19121908)		
384797.71	3821800.09	0.40987	(19121908)	384789.53
3821778.54	0.44072	(19121908)		
384781.34	3821756.99	0.45695	(19121908)	384773.15
3821735.43	0.46177	(19121908)		
384764.96	3821713.88	0.45691	(19121908)	384756.77
3821692.33	0.45481	(19121908)		
384748.58	3821670.78	0.43452	(19121908)	384740.40
3821649.22	0.41560	(19121908)		
384732.21	3821627.67	0.37519	(19121908)	384724.02
3821606.12	0.34452	(17100924)		
384715.83	3821584.56	0.34735	(16121816)	384707.64
3821563.01	0.35885	(16121816)		
384699.46	3821541.46	0.44304	(17122416)	384691.27
3821519.90	0.43246	(17122416)		
384683.08	3821498.35	0.42128	(17122416)	384674.89
3821476.80	0.40953	(17122416)		
384666.70	3821455.24	0.41914	(17040608)	384658.52
3821433.69	0.44256	(17040608)		
384650.33	3821412.14	0.46491	(17040608)	384642.14

3821390.58	0.48572	(17040608)		
384633.95	3821369.03	0.54078	(16102924)	384625.76
3821347.48	0.61390	(16102924)		
384617.58	3821325.92	0.68562	(16102924)	384609.39
3821304.37	0.75129	(16102924)		
384601.20	3821282.82	0.81504	(16102924)	384593.01
3821261.26	0.87461	(16102924)		
384584.82	3821239.71	0.91604	(16102924)	384576.64
3821218.16	0.94418	(16102924)		
384568.45	3821196.60	0.96525	(16102924)	384560.26
3821175.05	0.96571	(16102924)		
384552.07	3821153.50	0.95808	(16102924)	384543.88
3821131.94	0.93779	(16102924)		
384535.70	3821110.39	0.87712	(16102924)	384527.51
3821088.84	0.96559m (20100724)			
384519.32	3821067.28	1.04129m (20100724)		384511.13
3821045.73	1.10577m (20100724)			

^ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 1254

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
384502.94	3821024.18	1.14187m (20100724)		384494.76
3821002.62	1.15477m (20100724)			
384486.57	3820981.07	1.14800m (20100724)		384478.38
3820959.52	1.11837m (20100724)			
384470.19	3820937.97	1.06962m (20100724)		384462.00
3820916.41	1.16400 (17090908)			
384453.82	3820894.86	1.26774 (17090908)		384445.63
3820873.31	1.32594 (17090908)			
384437.44	3820851.75	1.35401 (17090908)		384429.25
3820830.20	1.35440 (17090908)			
384421.06	3820808.65	1.35532 (17090908)		384412.88

3820787.09	1.32928 (17090908)		
384404.69	3820765.54	1.29300 (18121624)	384396.50
3820743.99	1.32704 (18121624)		
384388.31	3820722.43	1.35935 (18121624)	384380.12
3820700.88	1.39505 (18121624)		
384371.94	3820679.33	1.42272 (18121624)	384363.75
3820657.77	1.42900 (18121624)		
384355.56	3820636.22	1.42982 (18121624)	384347.37
3820614.67	1.41790 (18121624)		
384339.18	3820593.11	1.34123 (16122224)	384331.00
3820571.56	1.40807 (16122224)		
384322.81	3820550.01	1.49570 (16122224)	384314.62
3820528.45	1.59623 (16122224)		
384306.43	3820506.90	1.64599 (16122224)	384298.24
3820485.35	1.66615 (16122224)		
384290.05	3820463.79	1.66228 (16122224)	384281.87
3820442.24	1.64263 (16122224)		
384273.68	3820420.69	1.61333 (16122224)	384265.49
3820399.13	1.57122 (16122224)		
384257.30	3820377.58	1.57867 (18121524)	384249.11
3820356.03	1.62927 (18121524)		
384240.93	3820334.47	1.65591 (18121524)	384232.74
3820312.92	1.65930 (18121524)		
384224.55	3820291.37	1.65450 (18121524)	384216.36
3820269.81	1.63655 (18121524)		
384208.17	3820248.26	1.59218 (18121524)	384199.99
3820226.71	1.45280 (18121524)		
384191.80	3820205.15	1.23776 (18121524)	384183.61
3820183.60	1.16393 (17013024)		
384175.42	3820162.05	1.14571 (17013024)	384167.23
3820140.50	1.10153 (17013024)		
384159.05	3820118.94	1.03454 (17013024)	384150.86
3820097.39	0.97223 (17013024)		
384142.67	3820075.84	1.00415 (17013024)	384134.48
3820054.28	1.05488 (17013024)		
384126.29	3820032.73	1.05440 (17013024)	384118.11
3820011.18	1.00487 (17013024)		
384109.92	3819989.62	0.92284 (17013024)	384101.73
3819968.07	0.85260 (17013024)		
384093.54	3819946.52	0.73880 (17013024)	384085.35
3819924.96	0.62547 (17013024)		
384077.17	3819903.41	0.55471 (17013024)	384068.98
3819881.86	0.58860 (17013024)		
384060.79	3819860.30	0.62208 (17013024)	384052.60
3819838.75	0.72269 (19013024)		
384044.41	3819817.20	0.75906 (19013024)	384036.23
3819795.64	0.79124 (19013024)		
384028.04	3819774.09	0.81402 (19013024)	384019.85
3819752.54	0.82679 (19013024)		
384011.66	3819730.98	0.86714 (19013024)	384003.47

3819709.43	0.92555	(19013024)		
383995.29	3819687.88	0.99903	(20011508)	383987.10
3819666.32	0.95413	(20011508)		
383978.91	3819644.77	0.95193	(17111124)	383970.72
3819623.22	0.98373	(17111124)		
383962.53	3819601.66	0.95310	(17111124)	383954.35
3819580.11	0.89815	(18031108)		
383946.16	3819558.56	0.90273	(18031108)	383937.97
3819537.00	0.84224	(18031108)		
383929.78	3819515.45	0.75279	(18031108)	383921.59
3819493.90	0.68529	(18031108)		
383913.41	3819472.34	0.61536	(18031108)	383905.22
3819450.79	0.53986	(18031108)		
383897.03	3819429.24	0.47581	(19031408)	383888.84
3819407.69	0.44893	(19031408)		
383880.65	3819386.13	0.41238	(19031408)	383872.47
3819364.58	0.38087	(19031408)		
383864.28	3819343.03	0.35143	(19031408)	383856.09
3819321.47	0.32584	(19031408)		

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 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 1255

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
383847.90	3819299.92	0.30451	(19103024)	383839.71
3819278.37	0.32111	(18041808)		
383831.52	3819256.81	0.33871	(18041808)	383823.34
3819235.26	0.35641	(18041808)		
383815.15	3819213.71	0.37411	(18041808)	383806.96
3819192.15	0.39172	(18041808)		
383798.77	3819170.60	0.40912	(18041808)	383790.58
3819149.05	0.42624	(18041808)		
383782.40	3819127.49	0.44296	(18041808)	383774.21

3819105.94	0.45918	(18041808)		
383766.02	3819084.39	0.47483	(18041808)	383757.83
3819062.83	0.48977	(18041808)		
383749.64	3819041.28	0.50390	(18041808)	383741.46
3819019.73	0.51715	(18041808)		
383733.27	3818998.17	0.52944	(18041808)	383725.08
3818976.62	0.54068	(18041808)		
383716.89	3818955.07	0.55079	(18041808)	383708.70
3818933.51	0.55976	(18041808)		
383700.52	3818911.96	0.56742	(18041808)	383692.33
3818890.41	0.57371	(18041808)		
383684.14	3818868.85	0.57857	(18041808)	383675.95
3818847.30	0.58200	(18041808)		
383667.76	3818825.75	0.58402	(18041808)	383659.58
3818804.19	0.58460	(18041808)		
383651.39	3818782.64	0.58375	(18041808)	383643.20
3818761.09	0.58148	(18041808)		
383635.01	3818739.53	0.57780	(18041808)	383626.82
3818717.98	0.57275	(18041808)		
383250.17	3817726.53	1.76980	(18031108)	383241.99
3817704.98	1.70076	(18031108)		
383233.80	3817683.43	1.64283	(18031108)	383225.61
3817661.87	1.59361	(18031108)		
383217.42	3817640.32	1.58499	(18031108)	383209.23
3817618.77	1.56779	(18031108)		
383201.05	3817597.21	1.52393	(18031108)	383192.86
3817575.66	1.46416	(18031108)		
383184.67	3817554.11	1.44047	(18031108)	383176.48
3817532.55	1.42960	(18031108)		
383168.29	3817511.00	1.43093	(18031108)	383160.11
3817489.45	1.36275	(18031108)		
383151.92	3817467.89	1.25560	(18111708)	383143.73
3817446.34	1.36668	(18111708)		
383135.54	3817424.79	1.48353	(18111708)	383127.35
3817403.23	1.56026	(18111708)		
383119.17	3817381.68	1.46943	(18111708)	383110.98
3817360.13	1.16088	(16010916)		
383102.79	3817338.57	1.16685	(18111708)	383094.60
3817317.02	1.19080	(18111708)		
383086.41	3817295.47	1.21233	(18111708)	383078.23
3817273.91	1.23348	(18111708)		
383070.04	3817252.36	1.25104	(18111708)	383061.85
3817230.81	1.26492	(18111708)		
383053.66	3817209.26	1.27586	(18111708)	383045.47
3817187.70	1.28489	(18111708)		
383037.29	3817166.15	1.44396	(18111708)	383029.10
3817144.60	2.04002	(18111708)		
383020.91	3817123.04	2.42563	(18111708)	383012.72
3817101.49	2.59688	(18111708)		
383004.53	3817079.94	2.60323	(18111708)	382996.35

3817058.38	2.51559	(18111708)		
382988.16	3817036.83	2.40604	(18111708)	382979.97
3817015.28	2.29169	(18111708)		
382971.78	3816993.72	2.18112	(18111708)	382963.59
3816972.17	2.09743	(18111708)		
382955.41	3816950.62	1.99259	(18111708)	382947.22
3816929.06	1.86113	(18111708)		
382939.03	3816907.51	1.73162	(18111708)	382930.84
3816885.96	1.60709	(18111708)		
382922.65	3816864.40	1.47305	(18111708)	382914.46
3816842.85	1.34388	(18111708)		
382906.28	3816821.30	1.29585	(16120324)	382898.09
3816799.74	1.28591	(16120324)		
382889.90	3816778.19	1.32285	(16120324)	382881.71
3816756.64	1.35171	(17011308)		
382873.52	3816735.08	1.41347	(17011308)	382865.34
3816713.53	1.46330	(17011308)		
382857.15	3816691.98	1.50710	(17011308)	382848.96
3816670.42	1.53739	(17011308)		
382840.77	3816648.87	1.55718	(17011308)	382832.58
3816627.32	1.56843	(17011308)		

▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 1256

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
382824.40	3816605.76	1.53655	(17011308)	382816.21
3816584.21	1.47234	(17011308)		
382808.02	3816562.66	1.39399	(17011308)	382799.83
3816541.10	1.31316	(17011308)		
382791.64	3816519.55	1.17265	(17011308)	382783.46
3816498.00	0.97084	(17011308)		
382775.27	3816476.44	0.65969	(19121124)	382767.08

3816454.89	0.66347	(19121124)		
382758.89	3816433.34	0.66353	(19121124)	382750.70
3816411.79	0.66024	(19121124)		
382742.52	3816390.23	0.65373	(19121124)	382734.33
3816368.68	0.64382	(19121124)		
382726.14	3816347.13	0.63145	(19121124)	382717.95
3816325.57	0.61710	(19121124)		
382709.76	3816304.02	0.61595c	(20122908)	382701.58
3816282.47	0.62537c	(20122908)		
382693.39	3816260.91	0.63609c	(20122908)	382685.20
3816239.36	0.64641c	(20122908)		
382677.01	3816217.81	0.65449c	(20122908)	382668.82
3816196.25	0.65940c	(20122908)		
382660.64	3816174.70	0.66168c	(20122908)	382652.45
3816153.15	0.66238c	(20122908)		
382644.26	3816131.59	0.66258c	(20122908)	382636.07
3816110.04	0.66191c	(20122908)		
382627.88	3816088.49	0.66144c	(20122908)	382619.70
3816066.93	0.66093c	(20122908)		
382611.51	3816045.38	0.66002c	(20122908)	382603.32
3816023.83	0.65944c	(20122908)		
382595.13	3816002.27	0.65809c	(20122908)	382586.94
3815980.72	0.65604c	(20122908)		
394299.11	3828205.39	0.99300	(19010308)	394322.17
3828205.81	1.00417	(19010308)		
394345.22	3828206.23	1.01073	(19010308)	394368.28
3828206.65	1.01216	(19010308)		
394391.34	3828207.07	1.01026	(19010308)	394414.40
3828207.49	1.00516	(19010308)		
394604.64	3816359.93	188.43180	(18031124)	394579.65
3816360.42	155.94353	(18031124)		
394554.65	3816360.91	142.71226	(20122524)	394380.63
3816412.46	72.06543	(18111708)		
394381.58	3816460.57	95.71148	(18111708)	394331.12
3816437.50	83.18499	(18111708)		
394331.59	3816461.55	85.67402	(18111708)	394281.13
3816438.48	73.91946	(18111708)		
394180.67	3816416.39	47.01060	(18111708)	394080.69
3816418.35	40.15920	(18111708)		
394081.16	3816442.41	51.01412	(18111708)	394081.64
3816466.46	56.35361	(18111708)		
393979.77	3816372.21	29.10570c	(20122908)	393980.71
3816420.32	34.97584	(18111708)		
393981.18	3816444.37	43.81235	(18111708)	393981.66
3816468.43	48.75498	(18111708)		
393880.73	3816422.28	29.47329	(18111708)	393881.20
3816446.33	36.42710	(18111708)		
393881.67	3816470.39	40.71535	(18111708)	393780.75
3816424.24	25.46429	(18111708)		
393781.22	3816448.30	31.12546	(18111708)	393781.69

3816472.35	34.79334	(18111708)		
393529.85	3816381.04	16.15203c	(20122908)	393530.32
3816405.10	15.53081c	(20122908)		
393530.80	3816429.15	18.48082	(18111708)	393531.27
3816453.21	21.97674	(18111708)		
393531.74	3816477.26	24.43515	(18111708)	393279.90
3816385.95	12.79114c	(20122908)		
393280.37	3816410.01	12.13303c	(20122908)	393280.85
3816434.06	14.76177	(18111708)		
393281.32	3816458.12	17.30897	(18111708)	393281.79
3816482.17	19.19010	(18111708)		
393029.95	3816390.86	10.37351c	(20122908)	393030.42
3816414.92	9.97602	(18111708)		
393030.89	3816438.97	12.14850	(18111708)	393031.37
3816463.03	14.17654	(18111708)		
393031.84	3816487.08	15.82313	(18111708)	392780.00
3816395.77	8.96051c	(20122908)		
392780.47	3816419.83	9.00419	(18111708)	392780.94
3816443.88	10.76758	(18111708)		
392781.41	3816467.94	12.42859	(18111708)	392781.89
3816491.99	14.09013	(18111708)		
392280.09	3816405.59	9.55706	(18121524)	392280.57
3816429.65	9.74966	(18121524)		

^ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 1257

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
392281.04	3816453.70	10.21426	(17011308)	392281.51
3816477.76	10.63834	(18111708)		
392281.98	3816501.81	13.96092	(18111708)	391780.19
3816415.41	1.77620	(19031408)		
391780.66	3816439.47	1.85929	(19031408)	391781.13

3816463.52	1.87433	(19031408)		
391781.61	3816487.58	1.82854	(19031408)	391782.08
3816511.63	1.82168	(19031408)		
391280.29	3816425.23	3.86065c	(20122908)	391280.76
3816449.28	4.36925	(18111708)		
391281.23	3816473.34	4.95346	(18111708)	391281.70
3816497.39	5.53976	(18111708)		
391282.18	3816521.45	6.06623	(18111708)	390780.38
3816435.05	2.75021	(18111708)		
390780.86	3816459.10	3.13611	(18111708)	390781.33
3816483.16	3.52871	(18111708)		
390781.80	3816507.21	3.91705	(18111708)	390782.27
3816531.27	4.28860	(18111708)		
389447.31	3816461.23	1.79153	(18111708)	389447.78
3816485.29	1.99728	(18111708)		
389448.25	3816509.34	2.20868	(18111708)	389448.72
3816533.40	2.42214	(18111708)		
389449.20	3816557.45	2.62934	(18111708)	388114.23
3816487.42	1.46187	(17011308)		
388114.70	3816511.47	1.57571	(18111708)	388115.18
3816535.53	1.72228	(18111708)		
388115.65	3816559.58	1.87235	(18111708)	388116.12
3816583.64	2.02313	(18111708)		
386781.15	3816513.60	2.33004	(17011308)	386781.63
3816537.66	2.51026	(17011308)		
386782.10	3816561.71	2.60802	(17011308)	384115.95
3816614.08	1.52911	(17011308)		
384116.42	3816638.14	1.41429	(17011308)	384116.89
3816662.19	1.31596	(17011308)		
382781.93	3816592.16	1.18477	(17011308)	382782.40
3816616.21	1.19368	(17011308)		
382782.87	3816640.27	1.17524	(17011308)	382783.34
3816664.32	1.09667	(17011308)		
382783.82	3816688.38	0.91130	(17011308)	394422.12
3816355.67	93.06167	(20122524)		
394431.55	3816074.00	53.23348	(18120708)	394505.88
3816102.42	58.17244	(18120708)		
394845.91	3816316.86	1104.98530	(16010224)	394851.99
3816171.62	264.00356	(16122924)		
394938.55	3816190.78	284.53588	(17010724)	395146.90
3816227.99	333.09886	(18120408)		
395229.26	3816259.58	145.70480	(18111208)	395297.19
3816294.88	101.82487	(17112808)		
395477.24	3816464.82	78.06580	(20112808)	395717.89
3816659.64	50.84780	(19010408)		
395767.24	3816761.28	64.73844	(16010324)	395838.93
3816885.79	54.40880	(16010308)		
395978.53	3816995.21	51.33514	(16010308)	395965.33
3817015.97	40.09590	(16010308)		
395897.41	3816995.21	27.11080	(16010308)	395671.02

3816874.47	58.06384	(16010308)		
395625.29	3816855.97	61.20409	(16010308)	395595.43
3816805.48	87.82617	(16010308)		
395062.29	3816461.56	409.47954	(18121408)	394631.53
3816455.66	277.56345	(18031108)		
394629.64	3816359.44	223.84520	(18031124)	394422.91
3816332.20	81.38048	(20122524)		
394423.69	3816308.73	94.06469	(18031124)	394424.48
3816285.25	84.74403	(18031124)		
394425.26	3816261.78	59.86320	(18031124)	394426.05
3816238.31	52.16710	(16112908)		
394426.83	3816214.83	52.36630	(16112908)	394427.62
3816191.36	47.17803	(20090908)		
394428.41	3816167.89	55.78301	(20090908)	394429.19
3816144.42	67.78771	(18010824)		
394429.98	3816120.94	70.49757	(20041008)	394430.76
3816097.47	65.16256	(20041008)		
394450.13	3816081.10	56.17857	(18120708)	394468.71
3816088.21	58.36246	(18120708)		
394487.30	3816095.31	58.95345	(18120708)	394525.88
3816115.03	61.06334	(18111924)		
394545.88	3816127.65	67.65162	(18111924)	394565.89
3816140.26	74.85029	(18111924)		
394585.89	3816152.88	82.16892	(18111924)	394605.89
3816165.49	90.15608	(18111924)		

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 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 1258

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
394625.89	3816178.10	97.83888	(18111924)	394645.89
3816190.72	106.91939	(18103124)		
394665.89	3816203.33	126.42795	(18103124)	394685.90

3816215.95	146.95559	(18103124)	
394705.90	3816228.56	167.55891	(18103124) 394725.90
3816241.18	185.58103	(18103124)	
394745.90	3816253.79	265.41268	(16122124) 394765.90
3816266.40	357.19582	(16122124)	
394785.90	3816279.02	429.16748	(16122124) 394805.91
3816291.63	580.21415	(16011708)	
394825.91	3816304.25	742.14133	(19120524) 394846.92
3816292.65	763.24349	(16010224)	
394847.94	3816268.45	537.23100	(16010224) 394848.95
3816244.24	401.92269	(16010224)	
394849.96	3816220.03	322.99030	(16122924) 394850.98
3816195.83	294.04351	(16122924)	
394873.63	3816176.41	247.81520	(16122924) 394895.27
3816181.20	202.26367	(16012124)	
394916.91	3816185.99	299.91201	(16022408) 394961.70
3816194.91	269.71870	(18021408)	
394984.85	3816199.05	250.94535	(17102408) 395008.00
3816203.18	255.05280	(17102408)	
395031.15	3816207.32	212.33373c	(18121424) 395054.30
3816211.45	265.27203b	(20112308)	
395077.45	3816215.59	349.69206	(18120408) 395100.60
3816219.72	434.67268	(18120408)	
395123.75	3816223.86	410.30505	(18120408) 395167.49
3816235.89	244.56720	(18120408)	
395188.08	3816243.79	210.67548	(18111208) 395208.67
3816251.68	183.60849	(18111208)	
395246.24	3816268.41	121.51874	(20022108) 395263.22
3816277.23	108.35815	(17121508)	
395280.21	3816286.05	103.32277	(17112808) 395315.20
3816311.87	109.77855	(16020408)	
395333.20	3816328.87	119.46644	(17121908) 395351.21
3816345.86	125.16058	(18112108)	
395369.21	3816362.86	123.30745	(18111908) 395387.21
3816379.85	113.56034	(18111908)	
395405.22	3816396.84	112.25337	(17112908) 395423.22
3816413.84	103.78148	(17112908)	
395441.23	3816430.83	98.69631	(20112808) 395459.23
3816447.83	91.53895	(20112808)	
395495.75	3816479.81	73.96246	(19113024) 395514.26
3816494.79	72.89488	(19113024)	
395532.77	3816509.78	69.41440	(19113024) 395551.29
3816524.76	64.12992	(19113024)	
395569.80	3816539.75	57.54028	(19113024) 395588.31
3816554.74	51.60338	(17092508)	
395606.82	3816569.72	49.64765	(17092508) 395625.33
3816584.71	47.06935	(17092508)	
395643.84	3816599.70	52.12322	(20120708) 395662.36
3816614.68	51.50909	(20120708)	
395680.87	3816629.67	52.53661	(20120708) 395699.38

3816644.65	49.80774	(20120708)		
395727.76	3816679.97	62.58466	(19010408)	395737.63
3816700.30	71.97863	(19010408)		
395747.50	3816720.62	76.23899	(19010408)	395757.37
3816740.95	72.33705	(19010408)		
395779.19	3816782.03	59.54222	(16010324)	395791.14
3816802.78	51.75668	(17030724)		
395803.08	3816823.54	51.46316	(20101608)	395815.03
3816844.29	53.99862	(20101608)		
395826.98	3816865.04	49.89171	(20101608)	395856.38
3816899.47	57.19199	(16010308)		
395873.83	3816913.15	55.44380	(16010308)	395891.28
3816926.82	52.74507	(16010308)		
395908.73	3816940.50	51.10391	(16010308)	395926.18
3816954.18	47.89839	(16010308)		
395943.63	3816967.85	45.88178	(16010308)	395961.08
3816981.53	48.88757	(16010308)		
395942.69	3817009.05	32.86498	(16010308)	395920.05
3817002.13	26.96464	(16010308)		
395876.83	3816984.23	28.78731	(16010308)	395856.25
3816973.26	32.05399	(16010308)		
395835.67	3816962.28	34.37301	(16010308)	395815.09
3816951.30	35.89695	(16010308)		
395794.51	3816940.33	39.48370	(16010308)	395773.92
3816929.35	43.32796	(16010308)		
395753.34	3816918.38	45.95171	(16010308)	395732.76
3816907.40	50.57965	(16010308)		

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 Study *** 08/11/25
 *** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
 *** 09:14:47

PAGE 1259

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF ALL IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
395712.18	3816896.42	53.76025	(16010308)	395691.60

3816885.45	56.28280	(16010308)		
395648.16	3816865.22	60.34599	(16010308)	395615.34
3816839.14	69.45957	(16010308)		
395605.38	3816822.31	79.22655	(16010308)	395574.92
3816792.25	92.95938	(16010308)		
395554.42	3816779.02	98.56127	(16010308)	395533.91
3816765.80	103.83132	(16010308)		
395513.41	3816752.57	109.45337	(16010308)	395492.90
3816739.34	115.04262	(16010308)		
395472.40	3816726.11	120.49127	(16010308)	395451.89
3816712.89	126.48341	(16010308)		
395431.39	3816699.66	131.60493	(16010308)	395410.88
3816686.43	137.40835	(16010308)		
395390.38	3816673.20	144.21966	(16010308)	395369.87
3816659.98	148.07238	(16010308)		
395349.37	3816646.75	153.67439	(16010308)	395328.86
3816633.52	160.87321	(16010308)		
395308.35	3816620.29	161.55565	(16010308)	395287.85
3816607.06	171.58222	(16010308)		
395267.34	3816593.84	175.66908	(20101608)	395246.84
3816580.61	189.69068	(16010324)		
395226.33	3816567.38	225.27743	(16010324)	395205.83
3816554.15	258.35678	(16010324)		
395185.32	3816540.93	287.66769	(16010324)	395164.82
3816527.70	321.28721	(16010324)		
395144.31	3816514.47	324.68507	(16010324)	395123.81
3816501.24	358.22332	(16010324)		
395103.30	3816488.02	384.25298	(16010324)	395082.80
3816474.79	394.79662	(16010324)		
395038.36	3816461.23	564.36348	(16010324)	395014.43
3816460.90	833.10375	(16010324)		
394990.50	3816460.58	1150.37346	(16010324)	394966.57
3816460.25	1754.31574	(19011108)		
394942.63	3816459.92	3463.37225	(19011108)	394918.70
3816459.59	3903.95430	(18012408)		
394894.77	3816459.27	5447.22147	(18022808)	394870.84
3816458.94	5872.93769	(20032208)		
394846.91	3816458.61	3267.52960	(19120508)	394822.98
3816458.28	2314.42980	(20022908)		
394799.05	3816457.95	1422.22202	(18031108)	394775.12
3816457.63	1175.48147	(18031108)		
394751.19	3816457.30	932.59050	(18031108)	394727.25
3816456.97	727.02533	(18031108)		
394703.32	3816456.64	566.99868	(18031108)	394679.39
3816456.32	443.91008	(18031108)		
394655.46	3816455.99	348.60716	(18031108)	394631.06
3816431.60	266.87179	(18111708)		
394630.59	3816407.55	187.68857	(17122424)	394630.11
3816383.50	226.45756	(20122524)		
394606.58	3816359.02	192.40415	(18031124)	394583.52

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                                PAGE   1260
*** MODELOPTs:      RegDFAULT  CONC    ELEV    RURAL    ADJ_U*

                                *** THE SUMMARY OF HIGHEST    1-HR
RESULTS ***
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*** RECEPTOR TYPES:  GC = GRIDCART
                        GP = GRIDPOLR
                        DC = DISCCART
                        DP = DISCPOLR
*** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
Study                        *** 08/11/25
*** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
*** 09:14:47

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PAGE 1261

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE SUMMARY OF HIGHEST 8-HR

RESULTS ***

** CONC OF ALL IN MICROGRAMS/M**3

**

GROUP ID (XR, YR, ZELEV, ZHILL, ZFLAG)	AVERAGE CONC OF TYPE	NETWORK GRID-ID	DATE (YYMMDDHH)	RECEPTOR

ALL HIGH 1ST HIGH VALUE IS 5872.93769 ON 20032208: AT (394870.84,
3816458.94, 926.90, 1440.10, 0.00) DC

*** RECEPTOR TYPES: GC = GRIDCART
GP = GRIDPOLR
DC = DISCCART
DP = DISCPOLR

▲ *** AERMOD - VERSION 24142 *** C:\Lakes\AERMOD View\Prairie Song Plume
Study *** 08/11/25
*** AERMET - VERSION 21112 *** Prairie Song BESS Plume Study
*** 09:14:47

PAGE 1262

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** Message Summary : AERMOD Model Execution ***

----- Summary of Total Messages -----

A Total of 0 Fatal Error Message(s)
A Total of 94 Warning Message(s)
A Total of 765 Informational Message(s)

A Total of 43848 Hours Were Processed

A Total of 237 Calm Hours Identified

A Total of 528 Missing Hours Identified (1.20 Percent)

***** FATAL ERROR MESSAGES *****
*** NONE ***

***** WARNING MESSAGES *****
ME W186 100 MEOPEN: THRESH_1MIN 1-min ASOS wind speed threshold used
0.50
ME W187 100 MEOPEN: ADJ_U* Option for Stable Low Winds used in AERMET

CN W733 272 AVER: 8-hr avg, < 6 hours of data, calms policy used.

2016011208		
CN W733	664	AVER: 8-hr avg, < 6 hours of data, calms policy used.
2016012816		
CN W733	1672	AVER: 8-hr avg, < 6 hours of data, calms policy used.
2016031016		
CN W733	1744	AVER: 8-hr avg, < 6 hours of data, calms policy used.
2016031316		
CN W733	1768	AVER: 8-hr avg, < 6 hours of data, calms policy used.
2016031416		
CN W733	1784	AVER: 8-hr avg, < 6 hours of data, calms policy used.
2016031508		
CN W733	1864	AVER: 8-hr avg, < 6 hours of data, calms policy used.
2016031816		
CN W733	2008	AVER: 8-hr avg, < 6 hours of data, calms policy used.
2016032416		
CN W733	2072	AVER: 8-hr avg, < 6 hours of data, calms policy used.
2016032708		
CN W733	2224	AVER: 8-hr avg, < 6 hours of data, calms policy used.
2016040216		
CN W733	2248	AVER: 8-hr avg, < 6 hours of data, calms policy used.
2016040316		
CN W733	4432	AVER: 8-hr avg, < 6 hours of data, calms policy used.
2016070316		
CN W733	4848	AVER: 8-hr avg, < 6 hours of data, calms policy used.
2016072024		
CN W733	4856	AVER: 8-hr avg, < 6 hours of data, calms policy used.
2016072108		
CN W733	9640	AVER: 8-hr avg, < 6 hours of data, calms policy used.
2017020516		
CN W733	9952	AVER: 8-hr avg, < 6 hours of data, calms policy used.
2017021816		
CN W733	10808	AVER: 8-hr avg, < 6 hours of data, calms policy used.
2017032608		
CN W733	15960	AVER: 8-hr avg, < 6 hours of data, calms policy used.
2017102624		
CN W733	15968	AVER: 8-hr avg, < 6 hours of data, calms policy used.
2017102708		
CN W733	16568	AVER: 8-hr avg, < 6 hours of data, calms policy used.
2017112108		
CN W733	16976	AVER: 8-hr avg, < 6 hours of data, calms policy used.
2017120808		
CN W733	17040	AVER: 8-hr avg, < 6 hours of data, calms policy used.
2017121024		
CN W733	17048	AVER: 8-hr avg, < 6 hours of data, calms policy used.
2017121108		
CN W733	18712	AVER: 8-hr avg, < 6 hours of data, calms policy used.
2018021816		
CN W733	18856	AVER: 8-hr avg, < 6 hours of data, calms policy used.
2018022416		
CN W733	18872	AVER: 8-hr avg, < 6 hours of data, calms policy used.

2018022508		
CN W733	19144	AVER: 8-hr avg, < 6 hours of data, calms policy used.
2018030816		
CN W733	21184	AVER: 8-hr avg, < 6 hours of data, calms policy used.
2018060116		
CN W733	22064	AVER: 8-hr avg, < 6 hours of data, calms policy used.
2018070808		
CN W733	22480	AVER: 8-hr avg, < 6 hours of data, calms policy used.
2018072516		
CN W733	24592	AVER: 8-hr avg, < 6 hours of data, calms policy used.
2018102116		
CN W733	25072	AVER: 8-hr avg, < 6 hours of data, calms policy used.
2018111016		
CN W733	25744	AVER: 8-hr avg, < 6 hours of data, calms policy used.
2018120816		
CN W733	25752	AVER: 8-hr avg, < 6 hours of data, calms policy used.
2018120824		
CN W733	25760	AVER: 8-hr avg, < 6 hours of data, calms policy used.
2018120908		
CN W733	25768	AVER: 8-hr avg, < 6 hours of data, calms policy used.
2018120916		
CN W733	25784	AVER: 8-hr avg, < 6 hours of data, calms policy used.
2018121008		
CN W733	25792	AVER: 8-hr avg, < 6 hours of data, calms policy used.
2018121016		
CN W733	26304	AVER: 8-hr avg, < 6 hours of data, calms policy used.
2018123124		
CN W733	27824	AVER: 8-hr avg, < 6 hours of data, calms policy used.
2019030508		
CN W733	27832	AVER: 8-hr avg, < 6 hours of data, calms policy used.
2019030516		
CN W733	27968	AVER: 8-hr avg, < 6 hours of data, calms policy used.
2019031108		
CN W733	28064	AVER: 8-hr avg, < 6 hours of data, calms policy used.
2019031508		
CN W733	28088	AVER: 8-hr avg, < 6 hours of data, calms policy used.
2019031608		
CN W733	28112	AVER: 8-hr avg, < 6 hours of data, calms policy used.
2019031708		
CN W733	28120	AVER: 8-hr avg, < 6 hours of data, calms policy used.
2019031716		
CN W733	28136	AVER: 8-hr avg, < 6 hours of data, calms policy used.
2019031808		
CN W733	28144	AVER: 8-hr avg, < 6 hours of data, calms policy used.
2019031816		
CN W733	28168	AVER: 8-hr avg, < 6 hours of data, calms policy used.
2019031916		
CN W733	30872	AVER: 8-hr avg, < 6 hours of data, calms policy used.
2019071008		
CN W733	31624	AVER: 8-hr avg, < 6 hours of data, calms policy used.

2019081016		
CN W733	32296	AVER: 8-hr avg, < 6 hours of data, calms policy used.
2019090716		
CN W733	32920	AVER: 8-hr avg, < 6 hours of data, calms policy used.
2019100316		
CN W733	33160	AVER: 8-hr avg, < 6 hours of data, calms policy used.
2019101316		
CN W733	33168	AVER: 8-hr avg, < 6 hours of data, calms policy used.
2019101324		
CN W733	33176	AVER: 8-hr avg, < 6 hours of data, calms policy used.
2019101408		
CN W733	33184	AVER: 8-hr avg, < 6 hours of data, calms policy used.
2019101416		
CN W733	33192	AVER: 8-hr avg, < 6 hours of data, calms policy used.
2019101424		
CN W733	33200	AVER: 8-hr avg, < 6 hours of data, calms policy used.
2019101508		
CN W733	33208	AVER: 8-hr avg, < 6 hours of data, calms policy used.
2019101516		
CN W733	33352	AVER: 8-hr avg, < 6 hours of data, calms policy used.
2019102116		
CN W733	34136	AVER: 8-hr avg, < 6 hours of data, calms policy used.
2019112308		
CN W733	34552	AVER: 8-hr avg, < 6 hours of data, calms policy used.
2019121016		
CN W733	35064	AVER: 8-hr avg, < 6 hours of data, calms policy used.
2019123124		
CN W733	36064	AVER: 8-hr avg, < 6 hours of data, calms policy used.
2020021116		
CN W733	36808	AVER: 8-hr avg, < 6 hours of data, calms policy used.
2020031316		
CN W733	36832	AVER: 8-hr avg, < 6 hours of data, calms policy used.
2020031416		
CN W733	36856	AVER: 8-hr avg, < 6 hours of data, calms policy used.
2020031516		
CN W733	36880	AVER: 8-hr avg, < 6 hours of data, calms policy used.
2020031616		
CN W733	37288	AVER: 8-hr avg, < 6 hours of data, calms policy used.
2020040216		
CN W733	37312	AVER: 8-hr avg, < 6 hours of data, calms policy used.
2020040316		
CN W733	37408	AVER: 8-hr avg, < 6 hours of data, calms policy used.
2020040716		
CN W733	37720	AVER: 8-hr avg, < 6 hours of data, calms policy used.
2020042016		
CN W733	40184	AVER: 8-hr avg, < 6 hours of data, calms policy used.
2020080108		
CN W733	41760	AVER: 8-hr avg, < 6 hours of data, calms policy used.
2020100524		
CN W733	41768	AVER: 8-hr avg, < 6 hours of data, calms policy used.

2020100608		
CN W733	41800	AVER: 8-hr avg, < 6 hours of data, calms policy used.
2020100716		
CN W733	41872	AVER: 8-hr avg, < 6 hours of data, calms policy used.
2020101016		
CN W733	42352	AVER: 8-hr avg, < 6 hours of data, calms policy used.
2020103016		
CN W733	42664	AVER: 8-hr avg, < 6 hours of data, calms policy used.
2020111216		
CN W733	42808	AVER: 8-hr avg, < 6 hours of data, calms policy used.
2020111816		
CN W733	42856	AVER: 8-hr avg, < 6 hours of data, calms policy used.
2020112016		
CN W733	42880	AVER: 8-hr avg, < 6 hours of data, calms policy used.
2020112116		
CN W733	42904	AVER: 8-hr avg, < 6 hours of data, calms policy used.
2020112216		
CN W733	42928	AVER: 8-hr avg, < 6 hours of data, calms policy used.
2020112316		
CN W733	42952	AVER: 8-hr avg, < 6 hours of data, calms policy used.
2020112416		
CN W733	42976	AVER: 8-hr avg, < 6 hours of data, calms policy used.
2020112516		
CN W733	42984	AVER: 8-hr avg, < 6 hours of data, calms policy used.
2020112524		
CN W733	43000	AVER: 8-hr avg, < 6 hours of data, calms policy used.
2020112616		
CN W733	43456	AVER: 8-hr avg, < 6 hours of data, calms policy used.
2020121516		
CN W733	43600	AVER: 8-hr avg, < 6 hours of data, calms policy used.
2020122116		
CN W733	43848	AVER: 8-hr avg, < 6 hours of data, calms policy used.
2020123124		

 *** AERMOD Finishes Successfully ***

Attachment 10

Section 3.10, Socioeconomics - Redline Version

3.10 Socioeconomics

This section describes the potential social and economic effects of the Prairie Song Reliability Project (Project) arising from construction and operation of the battery energy storage system (BESS). The Project will consist of an up to 1,150-megawatt (MW) containerized BESS facility using lithium-iron phosphate cells, or similar technology, operations and maintenance (O&M) buildings; a Project substation; a 500-kilovolt (kV) overhead generation interconnection (gen-tie) transmission line; and interconnection facilities within the existing Southern California Edison (SCE) owned and operated Vincent Substation. This discussion considers Project-related effects to population, housing, public services, utilities, and county tax revenue within the Project vicinity and region, and evaluates the economic benefits that will arise from the Project. This evaluation of socioeconomics includes the following elements:

- **Section 3.10.1** describes the socioeconomic environment that might be affected by the BESS.
- **Section 3.10.2** provides an environmental analysis of construction and operation of the Project.
- **Section 3.10.3** evaluates any potential cumulative effects from the Project.
- **Section 3.10.4** describes mitigation measures that will be implemented to avoid potential impacts.
- **Section 3.10.5** discusses the applicable laws, ordinances, regulations, and standards.
- **Section 3.10.6** lists the agencies involved and agency contacts.
- **Section 3.10.7** discusses permits and permit schedules.
- **Section 3.10.8** lists reference materials used in preparing this section.

The following environmental setting and impact evaluation is based in part on the following Project-specific technical reports:

- **Appendix 3.10A** – Prairie Song Reliability Project Economic and Public Revenue Impact Study, prepared by Economic & Planning Systems, dated June 12, 2025 (hereinafter “Socioeconomics Report”).
- **Appendix 3.10B** – Letter from the Los Angeles/Orange Counties Building and Construction Trades Council re: Affirming the Strength and Readiness of California’s Skilled Labor.

A summary of the socioeconomics evaluation is provided in the table below.

		Potentially Significant Impact	Less than Significant Impact with Mitigation Incorporated	Less than Significant Impact	No Impact
Would the Project:					
1	Induce substantial growth or concentration of population?	☐	☐	☒	☐
2	Displace a large number of people or impact existing housing?	☐	☐	☒	☐
3	Result in substantial adverse impacts on the local economy and employment?	☐	☐	☐	☒ (beneficial impact)

		Potentially Significant Impact	Less than Significant Impact with Mitigation Incorporated	Less than Significant Impact	No Impact
4	Create adverse fiscal impacts on the community?	☐	☐	☐	☒ (beneficial impact)
5	Result in substantial adverse impacts on educational facilities?	☐	☐	☒	☐
6	Result in substantial adverse impacts on the provision of utility services?	☐	☐	☒	☐
7	Result in substantial adverse impacts associated with the provision of public services?	☐	☐	☒	☐

3.10.1 Environmental Setting

The Project site is in northern Los Angeles County within the foothills of the Sierra Pelona Mountains and at the edge of the Antelope Valley of the western Mojave Desert. The nearest municipality to the Project site is the City of Palmdale, which is approximately 4 miles to the northeast. Land uses in the immediate vicinity of the Project site include undeveloped and rural lands, multiple high-voltage transmission lines and an electrical substation, paved and rural roads, State Route 14, and railroad lines. The majority of the Project site is currently undeveloped, with the exception of a small portion of the area developed as rural residential.

The region of influence for purposes of evaluating the socioeconomic impacts associated with the Project is Los Angeles County, given that the Project site is in an unincorporated area of Los Angeles County.

3.10.1.1 Population

The social characteristics and trends of the County of Los Angeles (County) reported below are based on historical, current, and projected changes in population. The California Department of Finance estimates that the County's 2024 population is 9,824,091. The population of the County increased by less than 1% from 2010 to 2024. This equates to a net increase of 5,486 people from 2010 to 2024. The County's population is expected to decrease through 2050, with a net loss of 271,093 people, or 2.8% of the population, over the next 25 years (DOF 2024). Table 3.10-1 and Table 3.10-2 summarize the historical, current, and projected population changes and percent change over time.

Table 3.10-1. Historical, Current, and Projected Population

Area	2010	2015	2020	2024	2030 Projected	2040 Projected	2050 Projected
Los Angeles County	9,818,605	10,072,887	10,014,009	9,824,091	9,723,289	9,693,049	9,552,998
California	37,253,956	38,810,306	39,538,223	39,128,162	39,694,960	40,914,063	41,686,419

Source: DOF 2024.

Table 3.10-2. Population Percent Change in Project Region and the State

Area	2010–2024	2024–2030 Projected	2030–2040 Projected	2040–2050 Projected
Los Angeles County	0.06%	–1.03%	–0.31%	–1.44%
California	5.03%	0.40%	3.07%	1.89%

Sources: Appendix 3.10A; DOF 2024.

3.10.1.2 Housing

The permanent housing stock in Los Angeles County in 2024 was 3,696,408 units (Table 3.10-3). Approximately 55% of the County’s housing stock is single-family units, 44% is multi-family units, and 2% is mobile homes. The state has a larger percentage of single-family units, representing 65% of the total housing stock, where multi-family homes represent 32% and mobile homes 4%. The vacancy rates for the County and state are 4.8% and 6.4%, respectively (DOF 2024).

Table 3.10-3. California Department of Finance 2024 Housing Estimates

Area	Total Units	Single-Family	Multi-Family	Mobile Homes	Vacancy Rate
Los Angeles County	3,696,408	2,018,199	1,621,906	56,303	4.8%
California	14,824,827	9,541,239	4,744,173	539,415	6.4%

Source: DOF 2024.

Table 3.10-4 summarizes the total estimated temporary housing units in Los Angeles County. This analysis defines temporary housing as housing units that provide transitional or short-term accommodation for individuals and families, including multi-family units, hotels and motels, and mobile homes. According to the California Department of Finance, there are more than 1.6 million multi-family units and more than 56,000 mobile homes in Los Angeles County, with a vacancy rate of 4.8%. This results in an estimated available supply of 78,195 multi-family housing units and 2,714 mobile home units (DOF 2024). Additionally, there are more than 27,000 economy class hotel units in Los Angeles County, according to CoStar, with a 66% vacancy rate, resulting in an estimated 9,224 units available for use (CoStar 2025). Altogether, the County has an estimated 90,133 available units for temporary housing.

Table 3.10-4. 2024 Temporary Housing Estimates

Accommodation Type	Estimated Units	Vacancy Rate	Estimated Supply
Multi-Family Units ¹	1,621,906	4.8%	78,195
Hotel/Lodging ²	27,128	34.0%	9,224
Mobile Homes ³	56,303	4.8%	2,714
Total Units			90,133

Sources: CoStar 2025; DOF 2024.

Notes:

1. Multi-family unit estimates are sourced from the California Department of Finance (DOF), as seen in Table 3.10-3.
2. Hotel/Lodging is based on a 12-month occupancy rate of economy class hotels in Los Angeles County from 2024.
3. Mobile home estimates are sourced from DOF, as seen in Table 3.10-3.

3.10.1.3 Economy and Employment

The County's economy is distinct in its size and diversity, supporting more than 6.8 million jobs in 2023 and generating an estimated \$950 million in gross domestic product based on IMPLAN¹ data from 2023 (see Appendix 3.10A for modeling). Table 3.10-5 displays the breakdown of 2023 County employment and gross domestic product by industry.

Table 3.10-5. Los Angeles County Employment and Economic Output by Industry

North American Industry Classification System Industry Type	Total Employment ¹		Gross Domestic Product/Value Added ²	
	Number	Percent of Total	Amount	Percent of Total
Agriculture, Forestry, Fishing, and Hunting	6,546	0.1%	\$332	0.0%
Mining, Quarrying, and Oil and Gas Extraction	6,048	0.1%	\$1,062	0.1%
Utilities	15,521	0.2%	\$13,310	1.4%
Construction	258,540	3.8%	\$28,344	3.0%
Manufacturing	331,696	4.9%	\$78,647	8.3%
Wholesale Trade	238,072	3.5%	\$57,422	6.0%
Retail Trade	492,408	7.2%	\$54,881	5.8%
Transportation and Warehousing	399,511	5.9%	\$37,382	3.9%
Information	269,236	4.0%	\$97,158	10.2%
Finance and Insurance	349,092	5.1%	\$48,740	5.1%
Real Estate and Rental and Leasing	456,973	6.7%	\$127,033	13.4%
Professional, Scientific, and Technical Services	602,439	8.8%	\$104,388	11.0%
Management of Companies and Enterprises	77,264	1.1%	\$13,089	1.4%
Administrative and Support and Waste Management and Remediation Services	415,842	6.1%	\$29,228	3.1%
Educational Services	154,253	2.3%	\$11,272	1.2%
Health Care and Social Assistance	890,277	13.1%	\$68,322	7.2%
Arts, Entertainment, and Recreation	250,302	3.7%	\$29,793	3.1%
Accommodation and Food Services	525,730	7.7%	\$37,122	3.9%
Other Services (except Public Administration)	484,689	7.1%	\$26,056	2.7%
Government Enterprises	57,247	0.8%	\$9,310	1.0%
Administrative Government	531,746	7.8%	\$77,029	8.1%
Total	6,813,432	100%	\$949,922	100%

Source: Appendix 3.10A.

Notes:

- Includes both wage and salary employment and proprietor employment.
- Dollar values shown in millions. Value added is equal to gross domestic product, capturing the wealth created by industry activity.

¹ IMPLAN (Impact Analysis for Planning) software is an input/output model that draws on data collected by the IMPLAN Group LLC from several state and federal resources, including the Bureau of Economic Analysis, the Bureau of Labor Statistics, and the U.S. Census Bureau. The model is used widely for estimating economic impacts across a wide variety of industries and economic settings (see Appendix 3.10A for modeling).

Table 3.10-6 presents annual unemployment rates in Los Angeles County and statewide from 2014 to 2024 based on data from the California Employment Development Department. Statewide unemployment rates are used as a baseline for assessing change on the county level. Following the 2008 Recession, unemployment remained high in 2014, with statewide rates at 7.6% and rates in Los Angeles County slightly higher at 8.2%. The County’s labor market steadily improved, and by 2019, unemployment had declined to approximately 4.5%, while the statewide rate decreased to 4.1%. However, the COVID-19 pandemic led to another sharp rise in unemployment, with rates surging to 12.4% in Los Angeles County and 10.2% statewide. Between 2019 and 2024, unemployment rates gradually approached pre-pandemic levels, down to 5.7% in the County and 5.4% statewide (CEDD 2025).

The California Department of Transportation projects a gradual increase in unemployment rates of less than 0.5 percentage points through 2035, reaching approximately 6% in both Los Angeles County and statewide. Overall, County unemployment trends closely follow statewide patterns, with California maintaining slightly lower unemployment rates (Caltrans 2023).

Table 3.10-6. Historical, Current, and Projected Unemployment Rates

Year ¹	Los Angeles County	California
2014	8.2%	7.6%
2015	6.7%	6.3%
2016	5.3%	5.5%
2017	4.8%	4.8%
2018	4.7%	4.3%
2019	4.5%	4.1%
2020	12.4%	10.2%
2021	9.0%	7.3%
2022	5.0%	4.3%
2023	5.0%	4.8%
2024	5.7%	5.4%
Projected 2030	5.8%	4.9%
Projected 2035	6.0%	5.9%

Sources: CEDD 2025; Caltrans 2023.

Note:

¹ Unemployment rates from 2014 to 2024 are sourced from the California Employment Development Department, and projected unemployment rates are sourced from the California Department of Transportation (Caltrans).

3.10.1.3.1 Availability of Skilled Workers by Craft

Table 3.10-7 presents 2023 American Community Survey 5-year Estimates of Public Use Microdata Sample (PUMS) data for the County’s construction labor force (U.S. Census 2023). The California Employment Development Department indicates that the County’s most recent unemployment rate (December 2024) is 5.7% (CEDD 2025). Applying this rate to the County’s 296,944 construction workers, an estimated 16,909 workers are currently unemployed and will be available during the Project’s construction phase. The Project requires 303 full-time equivalent (FTE) workers, assuming FTE workers work an average of 2,080 hours. As such, the County’s existing construction labor force has a sufficient number of unemployed workers to meet demand across all craft positions. In addition, a letter from the Los Angeles/Orange Counties Building and Construction Trades Council demonstrates that there are more than 160,000 skilled tradespeople and approximately 23,000 apprentices available for dispatch to construction jobs, and specifically references the proposed Project (see Appendix 3.10B).

Table 3.10-8 presents 2023 PUMS data for the County's workforce in occupations needed for Project operation (U.S. Census 2023). Using the same California Employment Development Department's unemployment rate of 5.7%, it is estimated that 2,809 workers will be locally available out of the workforce of 49,275 in the selected occupations to work on the Project. Annual operations will require 20 annual FTE operational workers. Based on the labor availability in the County and labor demanded for the Project, the County will have a sufficient number of locally available unemployed workers to fulfill the needs of Project operations.

Table 3.10-7. Los Angeles County Construction Labor Force

Construction Occupations	Los Angeles County Labor Force	Projected Available County Labor Force ¹
Construction Managers	27,782	1,584
First-Line Supervisors of Construction Trades and Extraction Workers	16,283	928
Boilermakers	135	8
Carpenters	36,110	2,058
Carpet, Floor, and Tile Installers and Finishers	6,236	355
Cement Masons, Concrete Finishers, and Terrazzo Workers	1,410	80
Construction Laborers	100,456	5,726
Construction Equipment Operators	4,722	269
Drywall Installers, Ceiling Tile Installers, and Tapers	6,291	359
Electricians	27,723	1,580
Glaziers	1,293	74
Insulation Workers	564	32
Painters and Paperhangers	25,066	1,429
Pipelayers	939	54
Plumbers, Pipefitters, and Steamfitters	18,908	1,078
Plasterers and Stucco Mason	1,477	84
Roofers	5,892	336
Sheet Metal Workers	3,713	212
Structural Iron and Steel Workers	1,991	113
Solar Photovoltaic Installers	1,092	62
Brickmasons, Blockmasons, Stonemasons, and Reinforcing Iron and Rebar Workers	2,476	141
Helpers, Construction Trades	1,601	91
Construction and Building Inspectors	3,215	183
Other Construction and Related Workers	1,269	72
Total Construction Labor Force	296,644	16,909

Sources: Appendix 3.10A; U.S. Census 2023.

Note:

- ¹ California Employment Development Department's unemployment rate for Los Angeles County (5.7%) is applied to the current County workforce.

Table 3.10-8. Los Angeles County Operations Labor Force

Operations Occupations	Los Angeles County Labor Force	Projected Available County Labor Force ¹
First-Line Supervisors of Mechanics, Installers, and Repairers	4,716	269
Other Electrical and Electronic Equipment Mechanics, Installers, and Repairers	386	22
Maintenance Workers, Machinery	571	33
Industrial and Refractory Machinery Mechanics	7,442	424
Electrical Power-Line Installers and Repairers	1,760	100
Telecommunications Line Installers and Repairers	3,854	220
Precision Instrument and Equipment Repairers	2,301	131
Maintenance and Repair Workers, General	19,384	1,105
Helpers—Installation, Maintenance, and Repair Workers	919	52
Other Installation, Maintenance, and Repair Workers	7,942	453
Total Operations Labor Force	49,275	2,809

Sources: Appendix 3.10A; U.S. Census 2023.

Note:

¹ California Employment Development Department's unemployment rate for Los Angeles County (5.7%) is applied to the current County workforce.

3.10.1.4 Fiscal Resources

The local agency with taxing power over the Project site is the County because the Project site is in unincorporated Los Angeles County. Table 3.10-9 presents the County's total change in net position for fiscal year (FY) 2023 and FY 2024. In 2024, the County collected \$33 billion in revenue, an increase of just under 10% from \$30.10 billion in 2023. The County's expenses decreased by less than 1% in 2024, from \$30.90 billion in 2023 to \$30.86 billion in 2024. The County had a negative net position in 2023 of \$810 million, but a positive change in net position in 2024 with \$2.15 billion (excluding excess and transfers) (County of Los Angeles 2024a).

Table 3.10-10 shows the County's General Fund financing sources in FY 2023–2024 and FY 2024–2025. As shown, State Aid is the largest source of revenue for the County's General Fund, making up more than 30% of its total available revenues. Property taxes are the second largest revenue source, accounting for more than 25% of General Fund revenues in both fiscal years shown. Total General Fund revenue is anticipated to increase in FY 2024–2025 from the previous year due to general increases across all sources of revenues (County of Los Angeles 2024a).

Table 3.10-9. Los Angeles County Change in Net Position - Total Activities

Item	Fiscal Year 2023	Fiscal Year 2024
Revenue		
Program Revenues		
Charges for Services	\$4,342,851	\$4,757,465
Operating Grants and Contributions	\$14,134,795	\$15,578,862
Capital Grants and Contributions	\$64,023	\$58,660

Table 3.10-9. Los Angeles County Change in Net Position - Total Activities

Item	Fiscal Year 2023	Fiscal Year 2024
General Revenues		
Taxes	\$10,297,844	\$10,811,926
Unrestricted Grants and Contributions	\$632,188	\$679,353
Investment Income	\$347,504	\$863,672
Miscellaneous	\$278,413	\$253,977
Total Revenues	\$30,097,618	\$33,003,915
Expenses		
General Government	\$1,626,902	\$1,884,559
Public Protection	\$10,535,212	\$10,040,684
Public Ways and Facilities	\$543,472	\$585,307
Health and Sanitation	\$6,906,927	\$8,032,810
Public Assistance	\$10,390,815	\$9,426,531
Education	\$154,258	\$173,303
Recreation and Cultural Services	\$588,735	\$534,164
Interest on Long-Term Debt	\$161,604	\$178,369
Total Expenses	\$30,907,925	\$30,855,727
Change in Net Position¹	(\$810,307)	\$2,148,188

Sources: Appendix 3.10A; County of Los Angeles 2024a.

Notes: Values shown in thousands.

¹ Excludes excess (deficiency) before transfers.

Table 3.10-10. Los Angeles County General Fund Revenue Sources

Total Available Financing by Source	Fiscal Year 2023/2024 Actual		Fiscal Year 2024/2025 Final	
	Amount	Percent	Amount	Percent
Property Tax Revenues	\$7,757	27%	\$7,952	26%
Other Taxes	\$269	1%	\$228	1%
Licenses, Permits, and Franchises	\$86	0%	\$76	0%
Fines, Forfeits, and Penalties	\$188	1%	\$147	0%
Use of Money and Property	\$652	3%	\$425	1%
State Aid	\$8,792	31%	\$10,092	33%
Aid from Federal Government	\$5,888	21%	\$5,797	19%
Aid from Local Government Agencies	\$30	0%	\$61	0%
Charges for Services	\$3,362	12%	\$3,484	11%
Other Revenue	\$245	1%	\$188	1%
Other Financing Sources	\$1,348	5%	\$2,254	7%
Total	\$28,615	100%	\$30,704	100%

Sources: Appendix 3.10A; County of Los Angeles 2024b.

Note: Values shown in millions.

3.10.1.5 Education

The Acton–Agua Dulce Unified School District is the school district that serves the Project site and surrounding area. The Acton–Agua Dulce Unified School District was established in 1881, serves students over a 200-square-mile radius, and includes one elementary school, one junior high school, and one high school. Current enrollment is 12,875 students. Approximately 3,329 students are enrolled in kindergarten (transitional kindergarten) through Grade 5, approximately 1,694 students are enrolled in Grades 6 through 8, and approximately 7,852 students are enrolled in Grades 9 through 12 (CDE 2025).

3.10.1.6 Public Services and Facilities

This section describes public services and facilities in the Project area (Los Angeles County). Local governments with a large enough tax base provide public emergency services to their residents. In areas where the tax base is too small to create emergency service agencies, the responsibility for providing such services falls to the corresponding county. The three primary emergency service functions provided by local governments are police, fire, and emergency medical services. As their primary goal, these public service agencies share a role in protecting the safety of people and their property.

3.10.1.6.1 Law Enforcement

The Los Angeles County Sheriff's Department is the largest Sheriff's Department in the United States, with nearly 18,000 sworn staff operating out of 23 stations throughout Los Angeles County. The Project site falls within the Palmdale Sheriff's Station coverage area. The response time to an emergency call from the Project site depends on availability and proximity of sheriff's deputies at the time dispatch receives the emergency call. The Palmdale Sheriff's Station is the nearest station to the Project site and is located at 750 East Avenue Q, Palmdale, California 93550, approximately 8.8 road miles from the Project site (Los Angeles County Sheriff's Department 2025).

The California Highway Patrol provides uniform traffic law enforcement throughout the state. The Project site falls within the Southern Division of the California Highway Patrol. Specifically the California Highway Patrol's Antelope Valley office (2041 West Avenue I, Lancaster, CA 93536) is responsible for patrolling approximately 30 miles of State Route 14 from Acton, California, to the Kern County line, and approximately 1,400 miles of unincorporated roadways in various communities throughout the Antelope Valley, including Angeles Forest Highway, Angeles Crest Highway, State Route 138, and State Route 18 (California Highway Patrol 2025).

3.10.1.6.2 Fire Protection

The County of Los Angeles Fire Department is responsible for the protection of 4 million residents across 60 cities and the unincorporated areas of the County. The County of Los Angeles Fire Department conducts a wide range of emergency operations, including firefighting, emergency medical services, dispatch, air and wildland fire services, lifeguard services, urban search and rescue, hazardous materials response, and homeland security. The closest fire station to the Project site is County of Los Angeles Fire Department Station 80, located at 1533 W. Sierra Highway, Acton, California 93510, approximately 0.7 road miles from the Project site (County of Los Angeles Fire Department 2025). As discussed in more detail in Section 3.16, Wildfire, total response time, including call and turnout time, from Station 80 is calculated at roughly 4.32 minutes to the entrance of the BESS facility. All response calculations are based on an average response speed of 35 miles per hour, consistent with nationally recognized National Fire Protection Association (NFPA) 1710.

3.10.1.6.3 Emergency Response

Emergency Medical Services (EMS) in Los Angeles County is administered by the Los Angeles County EMS Agency. The EMS Agency has one of the largest EMS systems in the United States, with more than 18,000 certified EMS personnel employed by fire departments, law enforcement, ambulance companies, hospitals, and private organizations. The EMS Agency is responsible for implementing the local EMS system. First responders include the County of Los Angeles Fire Department, which responds to emergency calls in the unincorporated County areas and provides initial emergency medical aid. Transportation to hospital or other facilities in the unincorporated County is provided by the 38 licensed basic life support ambulance operators, 16 licensed advanced life support ambulance operators, 16 licensed critical care transport operators, and two licensed ambulette operators in the EMS Agency system (Los Angeles County EMS Agency 2025). The County of Los Angeles Fire Department will likely be the first responder and has an estimated response time of 4.32 minutes (from Station 80 to the Project site), it is expected that the response time from the nearest hospital (Palmdale Regional Medical Center) to the Project site will be 13 to 15 minutes (Google Maps 2025).

3.10.1.6.4 Medical Facilities

The Palmdale Regional Medical Center is the nearest hospital to the Project site, at 38600 Medical Center Drive, Palmdale, California 93551, approximately 9.5 road miles from the Project site (Google Maps 2025). Palmdale Regional Medical Center features 190 licensed acute care beds, inpatient and outpatient surgery, an Advanced Primary Stroke Center, cardiac services featuring a STEMI Receiving Center (heart attack), and a 35-bed 24-hour emergency department (Palmdale Regional Medical Center 2025).

3.10.1.6.5 County Libraries

The Los Angeles County Library system serves 3.4 million residents across 3,000 square miles through its 86 libraries, four Cultural Resource Centers, and a mobile fleet of 15 vehicles. The nearest library to the Project site is the Acton–Agua Dulce Library, at 33792 Crown Valley Road, Acton, California 93510, approximately 4.2 miles from the Project site (Los Angeles County Library 2025).

3.10.1.6.6 Parks and Recreation

The Project is located within the Antelope Valley Area Plan (AVAP) area, which includes goals and policies to ensure residents can enjoy access to parks and recreational facilities (Los Angeles County Department of Regional Planning 2015). Applicable AVAP policies include the following:

Policy PS 8.1: Maintain existing parks to ensure attractiveness and safety and make improvements as necessary. Ensure adequate funding on an ongoing basis.

Policy PS 8.2: Provide recreational activities at parks that serve all segments of the population.

Policy PS 8.3: Provide new parks as additional development occurs or as the population grows, with a goal of four acres of parkland for every 1,000 residents.

Policy PS 8.4: Prioritize new parks for existing park deficient communities.

Policy PS 8.6: Within rural town center areas, promote the inclusion of parks, recreational facilities, and other gathering places that allow neighbors to meet and socialize.

Additionally, the County of Los Angeles Department of Parks and Recreation Strategic Plan (Los Angeles County Parks and Recreation 2023) was developed to create a greener, sustainable, thriving Los Angeles County park system that is centered in equity, well-being, and access for all residents. The Strategic Plan includes a discussion of the County's Parks Needs Assessment (PNA) tool, which analyzes the existing state of park access across the County. The PNA study showed that over half the County's population lives in an area designated as "High Need" or "Very High Need," determined by factors of available park acreage, walkable access, and park size relative to population density. The Project is located within the Unincorporated Acton/Unincorporated South Antelope Valley Area, which the PNA identified as having a "Very Low Need," with an average of 52 acres per 1,000 residents (Los Angeles County of Parks and Recreation 2023). The PNA underwent a focused update in 2022 to identify and address regional recreation, rural recreation, and conservation and restoration needs; this update is referred to as the PNA+ (Los Angeles County Parks and Recreation 2025a). The Project is located in an area identified by the PNA+ as a Priority Area for Increasing Access to Regional Recreation (Los Angeles County Parks and Recreation 2025a). These areas have high levels of social and transportation barriers, health and environmental vulnerability, low proximity to regional recreation sites, and low visitorship rates to these sites.

The Los Angeles County Department of Parks and Recreation maintains 181 parks (Los Angeles County Parks and Recreation 2025a). The nearest maintained facility to the Project site is Acton Park, located at 3751 Syracuse Avenue, Acton, California 93510, approximately 3.8 miles from the Project site. Acton Park is a 12.5-acre passive park that holds seasonal programming, such as movie nights and concerts, as well as summer day camps for youth (Los Angeles County Parks and Recreation 2025b). The Acton Wash Wildlife Sanctuary is located at 3421 Gillespie Avenue, Acton, California 93510, approximately 2.5 miles from the Project site. The 75-acre sanctuary offers hiking and nature and plant walks (Los Angeles County Parks and Recreation 2025c). Additionally, the nearest entrance to the Angeles National Forest, located on Angeles Forest Highway at Forest Ridge Road, is located approximately 6 miles from the Project site. The Angeles National Forest covers approximately 700,000 acres, offering recreational activities such as camping, picnicking, swimming, fishing, skiing, hiking, horseback riding, mountain biking, and off-highway vehicle riding (USDA 2025).

3.10.1.7 Utilities

A public utility is an organization that maintains the infrastructure for a public service. This section describes public utilities available in the Project area.

3.10.1.7.1 Electricity and Gas

Electricity in the area is provided by SCE. The Project is a BESS, which will draw electricity from the power grid to charge and store electrical energy and discharge it back into the power grid when the stored energy is needed. Power released or captured by the Project will be transferred to and from the SCE Vincent Substation via a newly constructed overhead or underground gen-tie line. The Project will provide several benefits to the power grid, including reducing the need to operate natural gas power plants to balance intermittent renewable generation and serving as an additional capacity resource that will enhance grid reliability.

3.10.1.7.2 Municipal Water

Municipal water in the area is provided by the Los Angeles County Public Works Department. The Project will not require a connection to a municipal water system. Construction water is anticipated to be purchased from a local water purveyor and trucked to the site. During construction, untreated water will be required for common construction-related purposes, including dust suppression, soil compaction, and grading. Dust-control water may

be used during ingress and egress of on-site construction vehicle equipment traffic and during the construction of the Project. A sanitary water supply line will not be required during construction because restroom facilities will be portable units serviced by licensed providers, and water and sewage from the restroom facilities will be stored in on-site tanks and serviced by trucks. Drinking water will be provided via portable water coolers.

Operational water will be supplied by an on site well. A municipal connection will not be necessary for operational water requirements.

3.10.1.7.3 Wastewater Discharge

There will be no wastewater discharged as part of the Project. Portable toilets will be used during construction and will be serviced by licensed providers. A septic system will be used for restroom facilities during Project operations.

3.10.2 Impact Analysis

The Socioeconomics Report (Appendix 3.10A) prepared for the Project estimated the economic impacts during the construction and operations phases of the Project, as summarized in this section. All monetary estimates are in constant 2025 dollars.

3.10.2.1 Methodology

The analysis contained in the Socioeconomics Report used an input/output (I/O) modeling framework to quantify the Project's one-time and ongoing contributions to Countywide output, employment, and labor income. The I/O modeling framework is premised on the concept that industries in a geographic region are interdependent in the sense that they purchase output from and supply input to other industries. This regional economic analysis relies on IMPLAN (Impact Analysis for Planning) software, an I/O model that draws on data collected by the IMPLAN Group from several state and federal sources, including the Bureau of Economic Analysis, Bureau of Labor Statistics, and U.S. Census Bureau. The model is used widely for estimating economic impacts across a wide array of industries and economic settings. For this specific analysis, IMPLAN from the 2023 data year was used and shown in 2025 dollars. The geography of analysis is Los Angeles County (see Appendix 3.10A for modeling).

Regional economic impact analysis and I/O models in particular provide a means to estimate total effects stemming from a particular industry or activity, and yield estimates of the number and types of jobs created, the wages associated with those jobs, and the total economic output or "final sales" generated within various industries. I/O models rely on economic "multipliers" that mathematically represent the relationship between the initial change in one sector of the economy and the effect of that change on other interdependent industry sectors. These effects are commonly described as "direct," "indirect," or "induced," and are generally defined as follows:

- The **direct effect** is the initial change in economic activity in a specific industry or sector. For example, economic activities (business revenues, jobs, employee earnings) occurring at the Project site will represent a direct impact on the County's economy.
- The **indirect effect** results from industry-to-industry transactions required to support the direct activity. This effect is a measure of the change in the output of suppliers linked to the industry that is being evaluated. For example, construction of the Project will cause an increase in sales of construction materials, engineering services, and other goods from "business-to-business" suppliers in the County and elsewhere.

Although the Project will create indirect effects in the state overall, for this analysis, only indirect effects within Los Angeles County are estimated.

- The **induced effect** consists of impacts from employee spending in the regional economy. Specifically, the employees of directly and indirectly affected businesses generate this effect by purchasing goods and services in Los Angeles County (e.g., food, clothing, automobiles, health care). As with the indirect effects, there will be additional induced effects felt in the state above and beyond the Countywide effects estimated in this analysis.
- The **total impact** is the sum of the direct, indirect, and induced effects. The total impact measures the overall impact of an activity as it “ripples” through the economy.

This section measures economic significance using common economic metrics, including employment, labor income, output, and value added, as defined below.

- **Full-time equivalent (FTE)** represents the total number of work hours, excluding overtime and holidays, worked by employees divided by the number of compensable hours in a full-time schedule. For example, an employee working 40-hour workweeks through an entire year will be equivalent to one FTE, and an employee working 20 hours weekly through the entire year will have an FTE of 0.5.
- **Employment** estimates the total number of jobs, both full-time and part-time, created as a result of Project construction and operations.
- **Labor income** represents payments to labor in the form of income and fringe benefits (e.g., health, retirement) for both wage and salary positions and proprietors.
- **Value added** represents an alternative and smaller metric of economic activity than economic output. Similar to the concept and definition of gross domestic product often used to report national levels of economic activity, value added counts only the additional economic value added at a particular site or area, excluding the value of any intermediate inputs purchased. As a result, value added equals economic output (described below) minus the value of intermediate inputs. A successful project will cover employee compensation, proprietor income and profit, and tax payments with its value added.
- **Economic output** represents a measure of economic activity calculated as production value or final sales value. This measure indicates the total value of the economic activity, including the value of intermediate inputs (i.e., the goods and services used in the production of final products that are not sold in final-demand markets).

There are two important caveats relevant to the interpretation of IMPLAN model estimates derived in the Socioeconomics Report (Appendix 3.10A). First, the I/O methodology assumes that demand for goods and services by industries or households directly relates to increase in income, and that an increase in demand results in a proportional increase in local supply and employment. This assumes fixed linear relationships between input (resource) use and output, and between income and consumption. This assumption allows for economic modeling and best estimates of economic impacts, recognizing that, in reality, responses to final demand changes may not occur in direct linear proportions.

Second, I/O models assume that local suppliers have sufficient capacity to respond to changes in final demand by increasing their output and hiring additional workers without shifting any production resources (inputs) from other competing needs. This assumption may not hold in areas with tight labor or capital markets because suppliers may find it difficult to obtain the labor or material inputs or other resources necessary to expand production. Although the County’s current unemployment rate of approximately 5.7% is low, the large size of the County’s labor force suggests that there should be sufficient labor available to support the Project without affecting other businesses. Furthermore, I/O modeling does not delineate the origin of labor and whether or not the employees supported by

projects will reside within the county or region of interest. The Project applicant expects to source construction labor from within a 75-mile radius of the Project site, encompassing all of Los Angeles County.

3.10.2.2 Impact Evaluation Criteria

The evaluation of socioeconomic impacts for the proposed Project is based on the criteria provided in Appendix B, Information Requirements for Application, which is part of Chapter 5, Article 6 of the California Code of Regulations, Title 20: Public Utilities and Energy. Specifically, the Socioeconomics Report prepared for the Project (Appendix 3.10A) addresses the requirements within Sections 7(A) and 7(B) of Appendix B to evaluate the “socioeconomic circumstances of the vicinity and region affected by construction and operation of the project” and “the socioeconomic impacts caused by the construction and operation of the project.”

This evaluation of socioeconomic impacts is also based on the criteria provided in the California Environmental Quality Act (CEQA) Checklist (California Code of Regulations, Title 14, Section 15000). Impacts from construction and operation of the Project are determined to be potentially significant if they meet any of the following significance criteria:

- Induce substantial growth or concentration of population
- Displace a large number of people or impact existing housing
- Result in substantial adverse impacts on the local economy and employment
- Create adverse fiscal impacts on the community
- Result in substantial adverse impacts on educational facilities
- Result in substantial adverse impacts on the provision of utility services
- Result in substantial adverse impacts associated with the provision of public services

Other impacts may be significant if they cause substantial change in community interaction patterns, social organization, social structures, or social institutions; substantial conflict with community attitudes, values, or perceptions; or substantial inequities in the distribution of the Project’s cost and benefit.

3.10.2.3 CEQA Appendix G Assessment Criteria

Construction Schedule and Workforce

The estimated monthly labor for the 26-month Project construction period is detailed in Table 3.10-11. Aggregate labor demand will fluctuate monthly, ranging from a low of 58 workers at the final commissioning phase to a peak of 230 to 250 workers during months 9 and 11. Following the peak, labor demand will remain elevated through month 18, ranging from 194 to 218 workers, before gradually decreasing in the following months leading up to completion, from a high of 162 workers in month 16 to a low of 58 workers in month 26. These jobs are monthly estimates that represent fractions of FTE. All combined, the number of workers to be employed aggregates to 303 total FTE over the duration of the Project.

The workforce will be concentrated in the early and middle phases of construction, particularly for site work and electrical crews, before tapering off as the Project nears finalization and commissioning. The labor demand is influenced by the specific phases of construction, with certain trades seeing higher demand during different stages. For instance, labor for site work is needed in higher numbers early on, peaking around months 5 and 6 as groundwork and preliminary tasks are prioritized. Electrical labor will ramp up in months 9 through 11, aligning with the installation of electrical systems and integration of the BESS infrastructure, which requires specialized labor.

Table 3.10-11. Monthly Employment Estimates by Craft

Employment	Construction Workforce Projection by Month																										Total FTE Over Project Duration ¹
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	
	Monthly Workers by Trade ²																										
Supervision	21	23	25	27	28	29	31	32	34	35	36	35	34	34	34	32	31	29	28	24	21	17	14	14	14	14	58
Misc. Crew	9	12	15	17	19	19	19	22	24	26	29	29	29	26	24	21	19	19	19	16	15	12	9	9	9	9	40
Sitework Crew	36	36	36	40	44	44	44	44	44	40	36	32	29	29	29	29	29	0	0	0	0	0	0	0	0	0	52
Foundation Work	0	0	0	0	22	22	22	22	22	22	22	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13
Commissioning	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	18	21	25	22	19	17	15	15	15	15	15
Landscape Crew	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	5	5	5	5	5	5	5	5	5	4
Sub & T-Line Crew	0	0	0	0	0	0	5	5	11	11	14	14	17	17	14	14	14	14	11	11	8	8	5	5	5	5	17
Electrical Crew	0	0	0	0	0	0	0	0	38	45	53	53	53	47	42	39	36	34	32	0	0	0	0	0	0	0	39
Mechanical Crew	0	0	0	0	0	0	19	19	19	19	19	19	19	19	19	0	0	0	0	0	0	0	0	0	0	0	14
Subtotal	66	71	76	84	113	114	140	144	192	198	209	182	181	172	162	135	152	122	120	78	68	59	48	48	48	48	253
Apprentices	13	14	15	17	23	23	28	29	38	40	42	36	36	34	32	27	30	24	24	16	14	12	10	10	10	10	51
Total Monthly Workers ²	79	85	91	101	136	137	168	173	230	238	251	218	217	206	194	162	182	146	144	94	82	71	58	58	58	58	3,521
Total Workforce in Annual FTE	7	7	8	8	11	11	14	14	19	20	21	18	18	17	16	14	15	12	12	8	7	6	5	5	5	5	303

Source: Appendix 3.10A.

Notes: FTE = full-time equivalent

¹ Total FTEs over the duration of the Project construction. Divides each of the number of workers each month by 12 and totals the number of workers each for Project duration.

² Monthly workers represent FTE fractions.

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For operations, the permanent workforce is expected to be 20 FTEs (16 on-site FTE and 4 off-site FTE), as shown in Table 3.10-12. Annual permanent workers will draw from the labor force shown in Table 3.10-8.

Table 3.10-12. Annual Operations and Maintenance Employment

Category	Number of Workers
Annual Permanent Operations	20

Source: Appendix 3.10A.

3.10.2.3.1 Would the project induce substantial unplanned population growth in the area, either directly or indirectly?

Less-than-Significant Impact. Construction of the Project will introduce a temporary increase in workers to the Project area. However, the workers are not anticipated to relocate to the Project area because the workers will likely be residents of Los Angeles County or surrounding counties, and/or will be active on site for only a few months and will not permanently relocate. Peak construction of the Project will occur during months 9 and 11, with a total of 230 to 251 workers expected on site. These jobs are monthly estimates that represent fractions of FTE. During Project operations, the Project will employ 20 annual FTE workers. If non-local operational workers do relocate to the Project area, it will result in a negligible increase in population. Overall, the Project will have negligible to no impact on population growth, and therefore will not directly or indirectly induce substantial unplanned population growth. Impacts will be **less than significant**.

3.10.2.3.2 Would the project displace substantial number of existing people or housing, necessitating the construction of replacement housing elsewhere?

Less-than-Significant Impact. The construction phase of the Project is not expected to increase the demand for housing in the area because at least 90% of the labor force is expected to be sourced locally. Construction could induce a temporary increase in demand for housing, but there is sufficient temporary housing to accommodate all the expected construction workforce (see Table 3.10-4). The applicant expects to source construction labor within a 75-mile radius of the Project site, encompassing all of Los Angeles County. The Project will employ 20 FTE workers during the operational phase, who are estimated to be drawn from Los Angeles County. Any operational workers who relocate will result in a minimal impact on demand for housing. There will be a negligible impact on housing during construction and operations of the Project because the Project will not displace a substantial number of existing people or housing, or necessitate the construction of replacement housing elsewhere due to the availability of sufficient housing in the Project area to accommodate the expected construction and operation workforce. Impacts will be **less than significant**.

3.10.2.3.3 Would the project have substantial adverse impacts on the local economy and employment?

Construction Phase

No Impact. Project employment effects for construction and operation are shown in Table 3.10-13. Impacts were modeled using IMPLAN 2023 data from Los Angeles County (see Appendix 3.10A for modeling). Project construction will provide 303 direct jobs, 73 indirect jobs, and 167 induced jobs for a total of 543 jobs. Labor income averages for direct, indirect, and induced employment are approximately \$142,500, \$90,000, and \$69,000, respectively.

Construction will provide a positive temporary impact on the County’s economy. Therefore, there will be **no impact** from the Project.

Operation Phase

No Impact. Project operations will generate 20 direct jobs, 13 indirect jobs, and 16 induced jobs for a total of 49 jobs. Estimated average compensation per year for direct, indirect, and induced employment is \$182,000, \$72,000, and \$69,000, respectively. Annual operation and maintenance will result in a positive impact on the County’s economy. Therefore, there will be **no impact** from the Project.

Table 3.10-13. Project Employment and Labor Income

Phase and Type of Impact	Employment Number	Labor Income
Construction		
Direct ¹	303	\$42,732,000
Indirect	73	\$6,549,000
Induced	167	\$11,544,000
Annual Operations		
Direct ²	20	\$3,630,000
Indirect	13	\$954,489
Induced	16	\$1,077,338

Source: Appendix 3.10A.

Notes:

- ¹ Direct employment figures are based on estimated full-time equivalent workers provided by the applicant, and direct compensation is sourced from Southern California Contractors Association Inc. and from the Department of Industrial Relations Wage Determinations.
- ² Direct operations employment and their corresponding compensation is provided by the applicant.

3.10.2.3.4 Would the project create adverse fiscal impacts on the community?

No Impact. The applicant is estimated to spend more than \$1.73 billion on local purchases,² as detailed in Table 3.10-14. The majority of these local purchases will be a result of the applicant establishing a job-site sub-permit with the California Department of Tax and Fee Administration (CDTFA) for all materials and equipment purchases related to Project construction.³ Consequently, the County will accrue the majority of sales and use tax revenues applicable to Project construction costs. The relevant sales tax rate for these purchases is 5.56%, with 2.06% allocated to the state (per CDTFA-105 REV. 35 [1-25]) and the remaining 3.5% allocated to the County. Construction costs for facilities built by SCE are included in this analysis.⁴ However, construction purchases by SCE are not included in the job site address, and therefore are subject to the standard 6% sales tax. Only a portion of these capital costs (\$468,896) are estimated to occur locally (in unincorporated Los Angeles County), which is represented in the total \$1.73 billion in locally purchased materials. Capital costs not purchased locally—in unincorporated Los Angeles County—are estimated to occur in incorporated Los Angeles County (\$19.1 million).

² For this Project, “local” refers to unincorporated Los Angeles County.

³ The job site sub-permit allows a portion of capital purchases to be made locally, increasing the share of sales tax revenue captured in unincorporated Los Angeles County compared to a scenario without the permit. Capital purchases under the permit are assumed to be greater or equal to \$5 million.

⁴ Construction costs generated by SCE will include the generation interconnect line, transmission towers, fiber-optic infrastructure, and associated equipment necessary to connect the Project to the grid.

Capital purchases in incorporated Los Angeles County jurisdictions will still generate sales tax revenue for the County.

During the construction phase, estimated sales tax from all combined capital purchases will total \$97,879,532. Of that total, \$36,559,902 will accrue to the state, \$190,992 will accrue to incorporated County jurisdictions, and \$61,128,638 will accrue to the County. Average annual sales tax from equipment purchases during the operations phase of the Project will total an estimated \$1,190,177. Of that total, \$751,691 will accrue to the state, \$119,841 will accrue to incorporated jurisdictions in Los Angeles County, and \$318,645 will accrue to the County. Not shown in this amount is the annual sales tax from personnel spending for operational employees. Although the operational labor force is expected to come from Los Angeles County, these employees may come from either existing positions or the unemployment pool. As such, the sales tax revenue from these workers may or may not represent a new net fiscal impact for the County, and are therefore excluded from the results.

During the 40-year operating period of the Project, the annual average property tax is estimated to generate \$6,208,774 from the total 1% ad valorem property tax. Additional bond revenue could average \$994,764 based on 2024 and 2025 Tax Rate Area allocations for the Project site. Construction and operational phases of the Project will generate positive tax revenues for the County.

Table 3.10-14. Los Angeles County Fiscal Impacts

Fiscal Impact	Estimated Tax Revenue
Estimate of Local Expenditures ¹	\$1,732,890,230
Sales Tax from Construction to the State	\$36,559,902
Sales Tax from Construction to Other Los Angeles County Jurisdictions	\$190,992
Sales Tax from Construction to the County of Los Angeles	\$61,128,638
Annual Average Sales Tax from Ongoing Operational Purchases to the State ²	\$751,691
Annual Average Sales Tax from Ongoing Operational Purchases to Other Los Angeles County Jurisdictions ²	\$119,841
Annual Average Sales Tax from Ongoing Operational Purchases to the County of Los Angeles ²	\$318,645
Average Annual Property Tax from Ongoing Operation ³	\$6,208,774
Average Annual Property Tax from Bonds to the County of Los Angeles from Ongoing Operation ⁴	\$994,764

Source: Appendix 3.10A.

Notes:

- ¹ Local purchases are estimated to occur in unincorporated Los Angeles County.
- ² Annual sales from equipment purchase tax during ongoing operation is an average of an estimated 25 years of operational activity.
- ³ Average annual property tax represents the average total 1% ad valorem property tax over the lifetime of the Project (40 years).
- ⁴ Bonds include revenue generated for a community college district, special water district, and local schools. This is representative of current property tax allocations. This represents the average annual property tax generated for these bonds over the lifetime of the Project (40 years).

Estimated capital costs for the Project will be \$1,751,989,409. Costs related to the plant and supporting BESS infrastructure are expected to cost an estimated \$81,342,256, and equipment related to the Project is expected to cost an estimated \$1,670,647,153 (Table 3.10-15).

Table 3.10-15. Estimated Capital Costs of the Project

Item	Cost
Plant	\$81,342,256
Equipment	\$1,670,647,153
Total Estimated Capital Costs	\$1,751,989,409

Total construction payroll is estimated at \$42,732,000, covering all wages and benefits for workers involved in the construction phase. Construction payroll estimates are based off prevailing wages in Los Angeles County from the Department of Industrial Relations and the Southern California Master Labor Agreement in 2024 (Appendix 3.10A). The annual payroll for permanent operations employees is estimated at \$3,630,000. Operational payroll estimates are sourced from the applicant. Therefore, there will be **no impact** from the Project.

3.10.2.3.5 Would the project result in substantial adverse impacts on educational facilities?

Less-than-Significant Impact. Construction of the proposed Project will introduce a temporary increase in workers to the area, but they are not anticipated to relocate to the area or bring their families because the workers will likely be sourced from Los Angeles County and/or be active on site temporarily and will not permanently relocate. As such, the Project will not result in an increase in population in the area that will necessitate additional school services. The operational phase of the Project will require only a small workforce that can be met by the local workforce. As such, operations will not cause a significant increase in demand for school services or significant adverse impact to school services.

The Project site is in the boundaries of the Acton–Agua Dulce Unified School District, which levies a school impact fee for new construction and commercial/industrial construction with covered and enclosed spaces. The fee was last updated by the Acton–Agua Dulce Unified School District in May 2020 from \$0.61 to \$0.66 per square foot (Appendix 3.10A). The covered and enclosed space for the Project consists of buildings that total 13,000 square feet. As such, the Project is expected to generate \$8,580 in school impact fees. Therefore, impacts will be **less than significant**.

3.10.2.3.6 Would the project result in substantial adverse impacts associated with the provision of utility services?

Less-than-Significant Impact. Construction and operation of the proposed Project will not make significant demands on local water, sanitary sewer, electricity, or natural gas. Changes in electricity demand are generally predictable and have daily, weekly, and seasonal patterns. Because the intent of the Project is to store energy during off-peak hours, the applicant will plan installation and testing requirements accordingly. Construction water is anticipated to be purchased from a local water purveyor and trucked to the site. Given the number of workers and the temporary duration of the construction period, the impacts on the local water supply will not be significant. No connection to a municipal water system will be required for construction or operations. During construction, electricity will be provided by a nearby distribution line. During operations, the O&M buildings will be powered via a distribution line from the Project substation. Construction and operational electricity demand will be similar to existing uses along the distribution line. As such, construction and operations will not result in adverse impacts to local utilities, and impacts will be **less than significant**.

3.10.2.3.7 Would the project result in substantial adverse impacts associated with the provision of public services?

Less-than-Significant Impact. Construction and operation of the Project may have minor impacts on police, fire, medical, and/or hazardous materials handling resources. For example, during construction, some public services may be required, such as fire protection or medical services due to the increased presence of construction workers, but these will be short-term requirements and will not require increases in the level of public service offered or affect these agencies' response times. Preconstruction coordination with emergency responders and detailed transportation planning to minimize traffic concerns arising from workers commuting to the Project site will occur, and emergency plans will be developed during the construction period. Construction and operation of the Project will not place an undue burden on public service providers because public services are located near the Project site and distributed throughout Los Angeles County. During operation, the Project could potentially increase demand for police, fire, and medical services through increased risk of trespass, vandalism, and theft compared to current land uses. Sometimes trespass and theft can lead to accidents, injuries, and fire that require both police and medical response. Additional demands on police, fire, and medical services may come from an increased need for specialized training to understand risks and protocols to respond to risks posed by Project. The Project will entail a perimeter wall with active surveillance. Implementing and maintaining vegetation management practices and security best practices will reduce the risk of fire and trespass and increase the ability of first responders to respond to incidents. As a result of the applicant's safety policies, construction and operation of the Project will not create significant adverse impacts on police, fire, or medical services. As previously identified, construction of the proposed Project will introduce a temporary increase in workers to the area, but they are not anticipated to relocate to the area or bring their families because the workers will likely be sourced from Los Angeles County and/or be active on site temporarily and will not permanently relocate. As such, the Project will not result in an increase in population in the area that will necessitate additional parks or libraries. The operational phase of the Project will require only a small workforce that can be met by the local workforce. As such, operations will not cause a significant increase in demand or significant adverse impact to parks or libraries. Therefore, ~~public services in the area, and~~ impacts will be **less than significant**. Refer to Section 3.16, Wildfire, for details regarding fire services and response times.

3.10.2.4 Environmental Justice

In accordance with California Code of Regulations Title 20, Division 2, Section 1704, Appendix B, this section provides a discussion of impacts to environmental justice populations to determine whether disproportionately high and adverse human health or environmental effects of the Project are likely to fall on minority and/or low-income populations. President Clinton's Executive Order 12898, Federal Actions to Address Environmental Justice in Minority Populations and Low-Income Populations, was signed on February 11, 1994. The purpose of this Executive Order is to consider whether a project may result in disproportionately high and adverse human health or environmental effects on minority or low-income populations.

The federal guidelines set forth a three-step screening process (listed below), and impacts of the Project are applied to each of these steps.

1. Identify which impacts of the project, if any, are high and adverse.

The Project will not create any significant "high and adverse" impacts. As shown in the Socioeconomics Report (Appendix 3.10A), there will be no high and adverse impacts on human health or the environment.

2. Determine whether minority or low-income populations exist within the high and adverse impact zones.

Under U.S. Environmental Protection Agency guidelines, an affected area is considered a minority population if at least 50% of its residents belong to this group. Without other guidance, this analysis also uses a 50% threshold to identify low-income populations. The population within a 10-mile radius of the Project site is 173,334 (U.S. Census 2023). According to the U.S. Environmental Protection Agency Environmental Justice Screening and Mapping Tool (EJScreen), the minority population within this radius is 81% (Appendix 3.10A). The low-income population within the radius comprises approximately 36% of the total population. Therefore, minority populations are within a 10-mile radius of the Project site.

3. Examine the spatial distribution of high and adverse impact areas to determine whether these impacts are likely to fall disproportionately on the minority and/or low-income population.

As noted above, the Project will have no high or adverse impacts on human health or the environment. A spatial distribution is not required. Consequently, **no high or adverse human health or environmental impacts** related to the Project will disproportionately fall on minority and/or low-income members of the local community.

3.10.3 Cumulative Impacts

Cumulative impact refers to a proposed project's incremental effect together with other closely related past, present, and reasonably foreseeable future projects whose impacts may compound or increase the incremental effect of a proposed project (Public Resources Code Section 21083; Title 14, California Code of Regulations, Sections 15064[h], 15065[c], and 15355).

The analysis presented in the previous sections demonstrate that the Project by itself will have beneficial to insignificant effects on Los Angeles County and the study area over the construction and operations phases. Over the construction period, while employing a small worker population, the Project will contribute to the overall output of the regional economy and generate revenues for local and state governments. This is combined with insignificant impacts on utilities and other public infrastructure and services.

Cumulative impacts refer to the combined potential effects of all projects in a study area. Taken together, these projects could intensify demands on local agencies and community resources. Even if potential impacts from just one project are estimated to be insignificant for the overall study area, the presence of other construction projects in that project's vicinity might add pressure on communities closest to the project site, for example due to non-local labor requiring housing or excessive demands on public services. Although the extent of this cumulative impact is not known, this study estimates the availability of approximately 90,133 available units for temporary housing within Los Angeles County. Because most workers are anticipated to already live in Los Angeles County, sufficient housing will be available to house workers from multiple projects. Other kinds of cumulative socioeconomic impacts are also unlikely because the Project's effects on housing, schools, and public services will be negligible.

3.10.4 Mitigation Measures

Because there will be no significant adverse impacts caused by the Project, no socioeconomic-specific mitigation measures are proposed.

3.10.5 Laws, Ordinances, Regulations, and Standards

Table 3.10-16 presents a summary of the laws, ordinances, regulations, and standards and the Project's conformance to them.

Table 3.10-16. Laws, Ordinances, Regulations, and Standards

Jurisdiction	LORS	Applicability	Project Conformity	Opt-In Application Reference
Federal	Executive Order 12898	Avoid disproportionately high and adverse impacts on minority and low-income members of the community. Applies only to federal agencies, but was used to inform an analysis of impacts to environmental justice communities for the Project.	Yes. No high or adverse human health or environmental impacts related to the Project will disproportionately fall on minority and/or low-income members of the local community.	Section 3.10.2.4 Section 3.10.5.1
State	California Code of Regulations Title 14, Section 15131 (CEQA)	The California Environmental Quality Act (CEQA) identifies several environmental factors that are addressed or referenced in this analysis, including population and housing, utilities/service systems, and public services. Economic/social effects of a project are not treated as significant effects on the environment, but they may be used to determine the significance of physical changes caused by the Project.	Yes. This section evaluates the Project's effects to population, housing, utilities/service systems, public services, and socioeconomics. Impacts will be less than significant as described above.	Section 3.10.2.3 Section 3.10.5.2
State	Government Code Sections 65996–65997	Establishes that the levy of a fee for construction of an industrial facility be considered to mitigate impacts on school facilities. School districts may charge a one-time assessment fee to mitigate potential school impacts.	Yes. The Project will pay applicable school impact fees.	Section 3.10.2.3.5 Section 3.10.5.2
State	Education Code Section 17620	Allows a school district to levy a fee against any construction within the boundaries of the district for the purpose of funding construction of school facilities. Local school	Yes. The Project will pay applicable school impact fees.	Section 3.10.2.3.5 Section 3.10.5.2

Table 3.10-16. Laws, Ordinances, Regulations, and Standards

Jurisdiction	LORS	Applicability	Project Conformity	Opt-In Application Reference
		districts may charge a one-time assessment fee to mitigate potential school impacts.		
Local	Los Angeles County General Plan, Economic Development Element (County of Los Angeles 2022)	Outlines the County of Los Angeles's economic development goals, and provides strategies that contribute to the economic well-being of the County of Los Angeles.	Yes. The Project will generate approximately \$376 million in public revenue during the construction phase, with \$154.9 million accruing to the County of Los Angeles (2025-dollar terms). In addition, Project construction is estimated to generate \$60.8 million in employee compensation and approximately \$145.1 million in total economic output in Los Angeles County. Annual Project operations will provide approximately \$5.7 million in employee compensation and \$14.5 million in economic output each year during its approximate 40-year lifetime.	Section 3.10.2.3.3 Section 3.10.2.3.4 Section 3.10.5.3
Local	Antelope Valley Area Plan, Economic Development Element (County of Los Angeles 2015)	Provides the blueprint for the planning area to build a healthy and sustainable economic base that will drive development and private-sector-led conservation, and preservation of open space in the area.	Yes. See above.	Section 3.10.2.3.3 Section 3.10.2.3.4 Section 3.10.5.3

Note: LORS = laws, ordinances, regulations, and standards

3.10.5.1 Federal

Executive Order 12898

Executive Order 12898, Federal Actions to Address Environmental Justice in Minority Populations and Low Income Populations, requires federal agencies to consider whether a project may result in disproportionately high and adverse human health or environmental effects on any minority or low-income population by performing an environmental justice analysis. Since the signing of Executive Order 12898, the California Energy Commission has included this topic in its power plant siting decisions to ensure that applicants identify and address any potential adverse impacts to socioeconomic resources.

As described in Section 3.10.2.4, Environmental Justice, no high and adverse human health or environmental impacts related to the Project will disproportionately fall on minority and/or low-income members of the local community.

3.10.5.2 State

California Code of Regulations Title 14, Section 15131 (CEQA)

California Code of Regulations Title 14, Section 15131 states that the potential social or economic effects of a project are not treated as significant effects on the environment; however, they may be used to determine the significance of physical changes caused by a project. Additionally, the code states that social, economic, and housing factors be considered by public agencies, along with environmental and technology factors, to determine whether changes to a project are necessary to avoid or reduce potentially significant effects on the environment.

This relates to the Project's effects to population, housing, utilities/service systems, public services, and socioeconomics. Impacts will be less than significant, as described above.

California Government Code Sections 65996–65997

California Government Code Sections 65669 and 65997 provide the methods of considering and mitigating impacts on school facilities that might occur because of development of real property. Education Code Section 17620, listed in California Government Code Section 65997 as an approved mitigation method, allows school districts to levy a fee or other requirement against construction within the boundaries of the school district for the purpose of funding construction of school facilities.

The Project will pay applicable school impact fees.

3.10.5.3 Local

Los Angeles County General Plan

The Economic Development Element of the Los Angeles County General Plan (Chapter 14) outlines the County's economic development goals, and provides strategies that contribute to the economic well-being of Los Angeles County (County of Los Angeles 2022). The following policies are relevant to the Project:

Policy ED 1.1: Encourage a diverse mix of industries and services in each Planning Area.

Policy ED 1.2: Encourage and foster the development of the renewable energy economic sectors.

Policy ED 1.3: Encourage public-private partnerships to support the growth of target industries.

Policy ED 2.3: Ensure environmental justice in economic development activities.

Policy ED 2.4: Ensure high standards of development and encourage environmentally sustainable practices in economic development activities.

Policy ED 2.7: Incentivize economic development and growth along existing transportation corridors and in urbanized areas.

Policy ED 3.2: Support the use of public-private partnerships to develop, fund, and deliver critical infrastructure.

Policy ED 4.6: Retrofit and reuse vacant and underutilized industrial and commercial sites in urban and suburban areas for emerging and targeted industries.

Overall, the Project will generate approximately \$376 million in public revenue during the construction phase, with \$154.9 million accruing to the County (2025-dollar terms). In addition, Project construction is estimated to generate \$60.8 million in employee compensation and approximately \$145.1 million in total economic output in Los Angeles County. Annual Project operations will provide approximately \$5.7 million in employee compensation and \$14.5 million in economic output each year during its approximate 40-year lifetime (see above for this analysis).

Antelope Valley Area Plan

Chapter 6, Economic Development Element, of the Antelope Valley Area Plan provides the blueprint for the planning area to build a healthy and sustainable economic base that will drive development and private-sector-led conservation and preservation of open space in the area (County of Los Angeles 2015). The following policies are relevant to the Project:

Policy ED 1.11: Encourage the development of utility-scale renewable energy projects at appropriate locations and with appropriate standards to ensure that any negative impacts to local residents are sufficiently mitigated.

Policy ED 1.12: Adopt regulations that ensure that local residents receive a fair share of the benefits of utility-scale renewable energy projects that are commensurate to their impacts.

Overall, the Project will generate approximately \$376 million in public revenue during the construction phase, with \$154.9 million accruing to the County (2025-dollar terms). In addition, Project construction is estimated to generate \$60.8 million in employee compensation and approximately \$145.1 million in total economic output in Los Angeles County. Annual Project operations will provide approximately \$5.7 million in employee compensation and \$14.5 million in economic output each year during its approximate 40-year lifetime (see above for this analysis).

3.10.6 Agencies and Agency Contacts

Table 3.10-17 provides a list of agencies and contacts of potentially responsible agencies.

Table 3.10-17. Agency Contacts for Socioeconomics

Issue/Approval	Agency	Contact
Law Enforcement	Los Angeles County Sheriff	Sheriff Robert G. Luna 211 West Temple Street Los Angeles, California 90012 213.229.1700
Fire Protection	County of Los Angeles Fire Department	Fire Chief Anthony C. Marrone 1320 N. Eastern Avenue Los Angeles, California 90063 323.881.2411
Emergency Management	Los Angeles County Emergency Medical Services Agency	Director Christina R. Ghaly, M.D. 313 North Figueroa Street Los Angeles, California 90012 562.378.1500
Economic Development	County of Los Angeles Department of Economic Opportunity	Director Kelly LoBianco 510 South Vermont Avenue Los Angeles, California 90020 844.777.2059

3.10.7 Permits and Permit Schedule

This evaluation did not identify any required permits related to socioeconomics.

3.10.8 References

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Los Angeles County EMS Agency. 2025. “Who We Are.” Accessed June 2025. <https://dhs.lacounty.gov/emergency-medical-services-agency/home/who-we-are/>.

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Attachment 11

Section 3.11, Soils - Redline Version

3.11 Soils

This section describes the potential effects the construction and operation that the Prairie Song Reliability Project (Project) may have on soil resources at and in the vicinity of the Project site. The Project will consist of an up to 1,150-megawatt (MW) containerized battery energy storage system (BESS) facility utilizing lithium-iron phosphate cells, or similar technology, operations and maintenance (O&M) buildings, a Project substation, a 500-kilovolt (kV) overhead generation interconnection (gen-tie) transmission line, and interconnection facilities within the existing Southern California Edison (SCE) owned and operated Vincent Substation.

The information presented is based on a site-specific geotechnical evaluation and readily available resources provided online. This evaluation of soils resources includes the following elements:

- **Section 3.11.1** describes the existing environment that could be affected, including existing soil uses, wetlands, soil mapping, erosion, and other significant soil characteristics.
- **Section 3.11.2** identifies potential environmental impacts that may result from Project construction, operation, maintenance, and decommissioning.
- **Section 3.11.3** discusses potential cumulative effects.
- **Section 3.11.4** identifies project design mitigation measures that will be implemented to avoid or minimize potentially significant impacts during Project construction, operation, and maintenance.
- **Section 3.11.5** presents laws, ordinances, regulations, and standards applicable to soils resources.
- **Section 3.11.6** identifies regulatory agency contacts.
- **Section 3.11.7** describes permits required for the Project related to soils resources.
- **Section 3.11.8** provides references used to develop this section.

The following environmental setting and impact evaluation is based in part on the following Project-specific technical reports, included as appendices to this application:

- **Appendix 2A** – Site Plan Package
- **Appendix 3.4A** – Geotechnical Engineering Report
- **Appendix 3.5A** – Phase I Environmental Site Assessments:
 - Phase I Environmental Site Assessment, dated October 2024 (for Southern Gen-Tie Route parcels)
 - Phase I Environmental Site Assessment, dated November 2024 (for remainder of Project site [BESS Facility and Northern Gen-Tie Route parcels])

The Project's Geotechnical Engineering Report (Appendix 3.4A) provides information and geotechnical engineering recommendations relative to the following:

- Subsurface soil conditions
- Groundwater conditions
- Seismic site classification per the California Building Code (CBC)
- Site preparation and earthwork
- Foundation design and construction

- Access roadway design and construction
- Infiltration design rates

The Geotechnical Engineering Report was supported by test borings, electrical resistivity testing, laboratory testing, and engineering analysis. Specifically, geotechnical analysis included:

- Fifteen (15) soil test borings to approximately 21 to 51.5 feet below ground surface (bgs) in the proposed BESS areas
- Two (2) soil test borings to approximately 51.5 feet bgs in the proposed substation area
- Two (2) soil test borings to approximately 21.5 feet bgs in the proposed O&M building area
- Seven (7) soil test borings to approximately 51.5 feet bgs along the transmission line
- Four (4) percolation tests at approximately 3 and 5 feet bgs in the proposed basin area
- Corrosion testing on soil samples obtained from seven (7) locations
- Field electrical resistivity tests at seven (7) locations
- Lab thermal resistivity testing on soil samples obtained from four (4) locations

A summary of the soils evaluation is provided in the table below.

	Potentially Significant Impact	Less Than Significant Impact With Mitigation Incorporated	Less Than Significant Impact	No Impact
Would the project:				
1) Result in substantial soil erosion or the loss of topsoil?	☐	☐	☒	☐
2) Be located on expansive soil, as defined in Section 1803.5.3 of the California Building Code, creating substantial direct or indirect risks to life or property?	☐	☐	☒	☐
3) Involve other changes in the existing environment which, due to their location or nature, could result in conversion of farmland to non-agricultural use?	☐	☐	☒	☐
4) Have soils incapable of adequately supporting the use of septic tanks or alternative waste water disposal systems where sewers are not available for the disposal of waste water?	☐	☐	☒	☐

3.11.1 Affected Environment

This subsection describes on-site soils with respect to U.S. Department of Agriculture (USDA) Natural Resources Conservation Service (NRCS) soil map units, potential for soil loss and erosion, and other significant soil characteristics.

3.11.1.1 NRCS Soil Map Units

A description of the surficial soils within the proposed Project site was developed using the USDA NRCS Web Soil Survey (USDA 2025). As illustrated in Figure 3.11-1, Soils, the Project site is underlain primarily by the following: Hanford coarse sandy loam (HbC), 2% to 9% slopes; Vista coarse sandy loam (VsF), 15% to 30% slopes, eroded; Terrace escarpments (TsF); Greenfield sandy loam (GsC), 2% to 9% slopes; and Hanford sandy loam (HcC), 2% to 9% slopes. Several soil map units are present in lesser amounts, including Amargosa rocky coarse sandy loam (AmF2), 9% to 55% slopes, eroded; Hanford coarse sandy loam, 0% to 2% (HbA) and 9% to 15% slopes (HbD); Las Posas-Toomes rocky loams (LdF), 30% to 50% slopes; Vista coarse sandy loam (VsE2), 15% to 30% slopes, eroded; and Wyman gravelly loam (WgC), 2% to 9% slopes.

The Hanford series, which are found on stream bottoms, floodplains, and alluvial fans, are well-drained soils with negligible to low runoff and moderately rapid permeability. These soils formed in moderately coarse textured alluvium dominantly from granite and other quartz bearing rocks of similar texture and are used for growing a wide variety of fruits, vegetables, and general farm crops (USDA 1999). The Hanford series has a land capability rating of 4, which is classified as “having very severe limitations that reduce the choice of plants or that require very careful management” (USDA 2025).

The Vista series are well-drained soils that formed in material weathered from decomposed granitic rocks. Vista soils are found on hills and mountainous uplands. Under irrigation, fruits such as avocados and citrus are grown in these soils in areas of favorable temperature. These soils have slow to rapid runoff and are moderately permeable (USDA 2012). The Vista series has a land capability rating of 6 and 7, which is classified as having very severe limitations that make them generally unsuitable for cultivation and restrict their use mainly to pasture, grazing, forestland, or wildlife habitat (USDA 2025).

The Greenfield series, which are found on alluvial fans and terraces, are well-drained soils with slow to medium runoff and moderately rapid permeability. These soils formed in moderately coarse and coarse textured alluvium derived from granitic and mixed rock sources and are used for a wide range of irrigated field, forage, and fruit crops, and also for growing dryland grain and pasture (USDA 2019). The Greenfield series has a land capability rating of 4.

Terrace escarpments refers to a type of land that consists of short, moderately steep to steep faces or breaks that separate the terraces from the lower-lying alluvial fans. The surface layer is generally coarse sandy loam. Slopes generally are about 35%, but they range from 15% to 45%. Vegetation typically consists of annual grasses and forbs. Runoff is medium to rapid, and the hazard of erosion is moderate to high. Included with this land type are small areas where rill and gully erosion are severe. Terrace escarpments have a land capability rating of 7 (USDA 2025).

All four of these soil units, according to soil survey data from the Natural Resources Conservation Service, have a low potential for linear extensibility, which is an approximation of the potential for exhibiting expansive properties (i.e., volumetric changes that occur with changes in moisture content) (USDA 2025).

3.11.1.2 Potential for Soil Loss and Erosion

Soil loss and erosion potential are greatly affected by the presence of vegetation, slope grades, soil composition and gradation, and weather patterns. Regions with sparse to no vegetation exhibit erosion more readily than areas with grasses, shrubbery, and other plants as they help in slowing the overland flow and holding the soil together. Areas with steeper slopes typically experience higher rates of erosion and soil loss than level slopes due to the

higher flow velocity at which the stormwater runoff will travel. Erosion presents hazards to structures because it removes soils, which can undermine foundational elements, and transports and deposits the eroded material at other locations, which could cover roads, fill in reservoirs, and cause other impairments to infrastructure.

The soil erodibility factor, or K-value, of the Universal Soil Loss Equation and Revised Universal Soil Loss Equation, was used to assess the Project site's vulnerability to erosion by surface water run-off (sheet and rill erosion). The K-value is a measure of the susceptibility of soil particles to detach and transport by rainfall and runoff. K-values range from 0.02 to 0.69, and other factors being equal, the higher the value, the more susceptible the soil is to sheet and rill erosion by surface water flows (USDA 2025). Soil erodibility and the associated K-factor ranges are presented in Table 3.11-1 below.

Table 3.11-1. Soil Erodibility and K-Factor Ranges

K-Factor	
0.02 – 0.2	Low
0.25 – 0.4	Moderate
0.45 – 0.69	High

Source: USDA NRCS 2025.

As discussed in Section 3.11.1.1, the Project site is composed of several soil map units, all of which have a K-factor within the low or moderate range. The K-factor for the soils within the Project site range from 0.2 – 0.32, indicating that the on-site soils have a low to moderate erosion potential.

3.11.1.3 Expansive Soils

Expansive soils have the potential to shrink and swell with variations in saturation, which could cause ground instability in the form of differential settlement, which can damage building and structural foundations. Expansive soils are typically clay-rich or clay-dominant soils. Section 1803.5.3 of the California Building Code describes the standards for classifying expansive soils. Soils meeting all four of the following provisions shall be considered to be expansive: If the test prescribed in Item 4 is conducted, tests to show compliance with Items 1, 2, and 3 shall not be required.

1. Plasticity index (PI) of 15 or greater, determined in accordance with ASTM D4318.
2. More than 10% of the soil particles pass a No.200 sieve (75 micrometers [μm]), determined in accordance with ASTM D422.
3. More than 10% of the soil particles are less than 5 μm in size, determined in accordance with ASTM D422.
4. Expansion index greater than 20, determined in accordance with ASTM D4829.

According to the Geotechnical Engineering Report (Appendix 3.4A) prepared for the proposed Project site, the majority of the site is underlain by medium dense to very dense soils near the surface that are not considered expansive. The proposed O&M area is approximately 5,000 square feet in area, and potentially compressible soils were found to be present in the vicinity. Replacement with engineered fill would be included in site preparation work as part of implementing the geotechnical recommendations in Appendix 3.4A.

3.11.1.4 Liquefaction Risk

Please see the liquefaction discussion included in Section 3.4, Geological Hazards and Resources.

3.11.1.5 Potential for Shallow Groundwater

The borings were completed using a hollow-stem-auger technique that allowed short-term groundwater observations to be made while drilling. Groundwater seepage was not encountered during drilling or for the short duration the boring remained open. These observations represent groundwater conditions at the time of field exploration and may not be indicative of other times, or at other locations.

Groundwater level fluctuations may occur due to seasonal variations in the amount of rainfall, runoff, and other factors not evident at the time the borings are performed. Therefore, as expected, groundwater levels during construction or at other times in the life of the structure may be higher or lower than expected.

According to data collected from the Water Data Library for the State of California from a nearby well, located approximately 0.5 miles north of the site in State Well Number 05N12W28F001S, historic groundwater levels around November 30, 1965, were recorded at greater than 100 feet bgs. Recent publicly available data (within the last 20 years) is not available within a 1-mile radius from the site boundary. As such, groundwater is not anticipated to occur within the depth of excavations or foundation installations at the site.

3.11.1.6 Potential for Shallow Bedrock

Soil borings conducted as part of the Geotechnical Engineering Report were drilled across the Project site in the BESS areas, O&M Building area, and gen-tie areas. The borings were advanced to a maximum depth of 51.5 feet bgs, as shown in Appendix 3.4A. None of these soil borings encountered bedrock.

3.11.1.7 Soil Contamination

A Phase I Environmental Site Assessment (Phase I) was prepared for the proposed Project site (Appendix 3.5A). According to the findings of the Phase I, there was no evidence of recognized environmental conditions (RECs), historical RECs (HRECs), controlled RECs (CRECs), vapor encroachment conditions (VECs), or significant data gaps in connection with the proposed Project site (Appendix 3.5A). While it was noted that the Project site is bisected by a railroad line, which can have associated contaminants with this type of land use (e.g., wood preservatives (arsenic and creosote), heavy metals, and herbicide residues, there is a low likelihood of there being concentrations of these contaminants in concentrations that could have potential adverse effects (Appendix 3.5A).

3.11.2 Impact Analysis

The following sections describe the potential environmental effects on soils near the Project site during the construction and operation of the proposed Project.

3.11.2.1 Methodology

The information presented is based on a site-specific geotechnical evaluation, engineering plans, Phase I Environmental Site Assessments, and readily available resources provided online. Potential direct and indirect

Project impacts related to soils were evaluated against the California Environmental Quality Act (CEQA) significance criteria and are discussed below. The impact analysis evaluates potential Project impacts during Project construction, operation, and decommissioning.

3.11.2.2 Impact Evaluation Criteria

CEQA Guidelines Appendix G is a screening tool, not a method for setting thresholds of significance. Appendix G is typically used in the Initial Study phase of the CEQA process, asking a series of questions. The purpose of these questions is to make a determination as to whether a project requires an environmental impact report, a Mitigated Negative Declaration, or a Negative Declaration. As the Governor's Office of Planning and Research stated, "Appendix G of the Guidelines lists a variety of potentially significant effects, but does not provide a means of judging whether they are indeed significant in a given set of circumstances."

The answers to the Appendix G questions are not determinative of whether an impact is significant or less than significant. Nevertheless, the questions presented in CEQA Guidelines Appendix G are instructive. With respect to Geology and Soils, Appendix G asks, in part, would the project:

- Result in substantial soil erosion or the loss of topsoil?
- Be located on expansive soil, as defined in Section 1803.5.3 of the California Building Code, creating substantial direct or indirect risks to life or property?
- Involve other changes in the existing environment which, due to their location or nature, could result in conversion of farmland to non-agricultural use?
- Have soils incapable of adequately supporting the use of septic tanks or alternative waste water disposal systems where sewers are not available for the disposal of waste water?

3.11.2.3 CEQA Appendix G Assessment Criteria

3.11.2.3.1 Would the project result in substantial soil erosion or the loss of topsoil?

Less-than-Significant Impact. Project construction would include grading and earthwork activities that could expose soils to the effects of wind and water erosion if not managed appropriately. However, the contractor would be required to comply with Los Angeles County grading permit requirements, as well as preparation and implementation of a stormwater pollution prevention plan (SWPPP), in accordance with the National Pollutant Discharge Elimination System (NPDES) General Permit for Discharges of Storm Water Associated with Construction Activity and Land Disturbance Activities. The site-specific SWPPP would be prepared prior to earthwork activities and would be implemented during project construction. The SWPPP would include best management practices and erosion control measures to prevent pollution in stormwater discharge, which are also effective in minimizing soil erosion and loss of topsoil.

The California Energy Commission (CEC) would also require the Project applicant to implement a drainage, erosion, and sediment control plan (DESCP) to reduce the potential impact of run-off during construction, operation, maintenance, and decommissioning. Erosion prevention and sediment control facilities would be incorporated into the final grading plan, which would control and contain erosion-induced silt deposits and provide for the safe discharge of silt-free stormwater off site after rough grading has been completed. All erosion control measures would be maintained until disturbed areas are stabilized. Grading would be completed in conformance with the

Los Angeles County Grading Ordinance and recommendations in the Geotechnical Engineering Report (Appendix 3.4A). Site monitoring would involve inspections to ensure that the best management practices required by the Project-specific SWPPP and DESCP are properly maintained to reduce the risk of runoff to an adequate level. Implementation of the Project-specific SWPPP and DESCP would ensure that downstream water bodies are not affected by sediment transport.

Typical best management practices that may be employed during construction include erosion/sediment control measures such as silt fences, fiber rolls, gravel bags, soil stockpile stabilization measures, and dust controls, consistent with the Construction General Permit. The SWPPP would be subject to review and comment by the County and review and approval by the CEC. Through compliance with these existing regulations, the Project would not result in any significant impacts related to soil erosion during the construction phase. Additionally, during operations, the areas that were temporarily disturbed would be revegetated, and drainage control features would be implemented to ensure that there is no contact with bare soil surfaces (see further discussion of drainage control requirements in Section 3.15, Water Resources). Therefore, construction and operations project impacts related to soil erosion or the loss of topsoil are considered **less than significant**.

3.11.2.3.2 Would the project be located on expansive soil, as defined in Section 1803.5.3 of the California Building Code, creating substantial direct or indirect risks to life or property?

Less-than-Significant Impact. As discussed in Section 3.4, Geological Hazards and Resources, the Project site is underlain primarily by medium dense to very dense sandy soils (Appendix 3.4A). According to soil data from the Natural Resources Conservation Service, the Project site soils are mapped with soil units that are classified as having a low potential for experiencing volumetric changes due to changes in moisture content (USDA 2025). Provided that the recommendations of the report are incorporated into the proposed construction site preparations and site design, which is consistent with building code requirements, the geotechnical investigation that was prepared for the Project site determined that the proposed construction would not be subjected to any hazard from local conditions. These recommendations include replacing surface soils in some areas (e.g., the proposed O&M area) with engineered fills to ensure that the proposed improvements do not result in damage or injury as a result of any geotechnical hazards present, including expansive soils. Any use of imported engineered fill materials would be required to adhere to existing building code requirements, which include specifications for ensuring engineered fills meet minimum low expansion specifications (ASTM D4829). With the implementation of Project-specific geotechnical recommendations pertaining to site preparations and geotechnical characteristics of site soils and fill materials, as well as compliance with Los Angeles County Building Code requirements, the proposed Project would not result in substantial direct or indirect risks to life or property from expansive soils. Impacts would be **less than significant**.

3.11.2.3.3 Would the project involve other changes in the existing environment which, due to their location or nature, could result in conversion of farmland to non-agricultural use?

Less than Significant Impact. The Project site is not currently used for agricultural purposes (i.e., row and/or field crops), and historical resources do not indicate that the Project site was used for agricultural purposes (Appendix 3.4A). The impacts of farmland conversion are considered **less than significant**. Refer to Section 3.6, Land Use, for further information and detailed analysis of this topic.

3.11.2.3.4 Would the project have soils incapable of adequately supporting the use of septic tanks or alternative waste water disposal systems where sewers are not available for the disposal of waste water?

Less-than-Significant Impact. The Project would include construction and use of septic wastewater system for the sanitary facilities at the O&M area. The State Onsite Wastewater Treatment System (OWTS) Policy, required by Assembly Bill 885, sets standards for wastewater treatment and monitoring requirements. It also authorizes the state, through the Regional Water Boards, to authorize local governments to approve OWTS for domestic wastewater through a Local Area Management Program. The Los Angeles County Code defines the guidelines and regulations for efficient systems to appropriately dispose of waste through OWTS that include ensuring adequate infiltration rates for proposed systems. According to the characterization of underlying materials at the Project site, the site is underlain by loose to very dense silty sands with varying amounts of silt, clay, and gravel to depths of over 50 feet (Appendix 3.4A). In addition, the Preliminary Stormwater Management Report that was prepared for the Project site has determined that onsite stormwater infiltration features are feasible at the site (Appendix 3.15A). Therefore, considering the presence of silty sandy materials to at least 50 feet bgs, the feasibility of on-site stormwater infiltration, and existing regulatory oversight that would ensure that site soils are capable of accommodating wastewater disposal, the potential impact would be **less than significant**.

3.11.3 Cumulative Effects

A cumulative impact refers to a proposed project's incremental effects together with other closely related past, present, and reasonably foreseeable future projects whose impacts may compound or increase the incremental effects of the proposed project (California Public Resources Code 21083; Title 14, California Code of Regulations, 15064(h)], 15065, 15130, and 15355).

Risks related to soils are typically localized in nature because they tend to be related to on-site conditions or conditions caused by a project's construction. Projects that would have the potential to be considered in a cumulative context with the proposed Project's incremental contribution, and that are included in the analysis of cumulative impacts relative to soils resources, are identified in Chapter 3, Environmental Analysis, Table 3-1, Cumulative Projects. Cumulative projects were chosen based on proximity to the proposed Project. These projects include residential, commercial, and industrial development. The majority of the cumulative projects would involve both construction and operational activities. Nearby cumulative projects are appropriate in the context of soils resources cumulative impacts because generally there needs to be a direct nexus and similar soil conditions for a synergistic impact to occur, such as site modifications at nearby projects combining to destabilize soils. Currently, there is not a known existing significant cumulative impact related to soils within this geographic scope.

Although construction and decommissioning activities have the potential to result in erosion on the Project site, adherence to the construction SWPPP, DESCP, recommendations in the Geotechnical Engineering Report (Appendix 3.4A), and Los Angeles County grading and building requirements would mitigate erosion impacts to less-than-significant levels. Other cumulative scenario projects would be required to adhere to similar requirements, thereby minimizing cumulative scenario erosion impacts. Specifically, all planned projects in the vicinity of the proposed Project would be subject to environmental review and would be required to conform to the Los Angeles County grading ordinance. With implementation of avoidance and mitigation measures and other grading and building requirements, the proposed Project would not contribute to cumulative impacts for soils. Impacts of the proposed Project would be cumulatively considerable if the Project, in combination with related projects, would result in significant cumulative impacts. However, the effects of the cumulative projects are not of a nature to cause

cumulatively significant effects from soil resources impacts, because such impacts are site-specific and would only have the potential to combine with impacts of the proposed Project if they occurred in the same location. As a result, cumulative impacts related to soils resources would be **less than significant**.

3.11.4 Mitigation Measures

Because the Project design will avoid or minimize potentially significant effects and will therefore not cause any significant adverse impacts to soils resources, no mitigation measures beyond the Project's design are necessary.

3.11.5 Laws, Ordinances, Regulations, and Standards

Federal, state, and local Laws, Ordinances, Regulations, and Standards (LORS) applicable to soils resources are discussed and summarized in Table 3.11-2.

Table 3.11-2. LORS Applicable to Soils Resources

Jurisdiction	LORS	Applicability	Project Conformity	Opt-In Application Reference
Federal	Clean Water Act (CWA)/ Water Pollution Control Act. 1972, amended by Water Quality Act of 1987 P.L. 100-4	Regulates stormwater and non-stormwater discharges from construction and industrial activities	Yes. Project grading and construction will be completed in compliance with the NPDES Construction General Permit, which will fulfill CWA requirements with respect to erosion and water quality.	Section 3.11.2.3.1 Section 3.11.5.2
Federal	USDA NRCS National Engineering Handbook, Sections 2 and 3	Provides standards for soil conservation during planning, design, and construction activities	Yes. Project grading will include earthwork activities that provide relatively level surfaces for proposed construction of structures and removing any soils unsuitable for construction and may be reused onsite for landscaping. All grading will be done consistent with building code requirements.	Section 3.11.2.3.1 Section 3.11.2.3.2 Section 3.11.5.1
State	Section 1803.5.3 of the California Building Code	Regulations for soils and foundations, including standards for defining expansive soils	Yes. Adherence to existing regulatory requirements, which requires testing and structural design with respect to potentially expansive soils, will fulfill the requirements of the California Building Code.	Section 3.11.2.3.2 Section 3.11.5.2
Local	California Building Standards Code (CCR Title 24, Part	Sets the requirements for general building design and construction	Yes. All proposed improvements will be required to adhere to the requirements of the California Building Code with local amendments by Los Angeles County, as applicable.	Section 3.11.2.3.2 Section 3.11.5.2

Table 3.11-2. LORS Applicable to Soils Resources

Jurisdiction	LORS	Applicability	Project Conformity	Opt-In Application Reference
	2, Chapters 18 and 18A) (2022)			
Local	Los Angeles County Code of Ordinances, Appendix J – Grading	Standards for grading and water quality, including permit requirements	Yes. Project grading and construction will comply with Los Angeles County erosion and sediment control ordinances with respect to erosion control during grading and construction through compliance with the Building and Grading Permit requirements.	Section 3.11.2.3.1 Section 3.11.5.3
Local	Los Angeles County Code of Ordinances, Chapter 12.80 Stormwater and Runoff Pollution Control	Sets requirements for stormwater and runoff pollution control during construction activities	Yes. Project grading and construction will be completed in compliance with the NPDES Construction General Permit, and Los Angeles County erosion and sediment control requirements to protect stormwater water quality.	Section 3.11.2.3.1 Section 3.11.5.3
Local	Los Angeles County Code of Ordinances, Chapter 12.84 Low Impact Development Standards	Standards for erosion and stormwater control	Yes. Project grading and construction will comply with NPDES Construction General Permit and operationally stormwater drainage control features will comply with Los Angeles County Low Impact Development (LID) ordinances with a LID plan.	Section 3.11.2.3.1 Section 3.11.5.3

3.11.5.1 Federal LORS

NRCS (1983), National Engineering Handbook Sections 2 and 3

Sections 2 and 3 of the USDA NRCS National Engineering Handbook provide standards for soil conservation during planning, design, and construction activities. Section 2 describes soil properties, including derivation of sediments, particle characteristics, size distribution of sediments, bulk properties, and texture. Section 3 describes problems affecting the evaluation of erosion and sediment-storage damages, formulation of programs for reducing these damages, and sediment-storage design criteria for structural works of improvement for the beneficial use, control, and conservation of soil and water resources.

Project grading will include earthwork activities that provide relatively level surfaces for proposed construction of structures, and any soils removed as unsuitable for construction and may be reused on site for landscaping. All grading will be done consistent with building code requirements.

3.11.5.2 State LORS

California Environmental Quality Act

CEQA requires state and local government agencies to inform decision makers and the public about the potential environmental impacts of the Project and to reduce environmental impacts to the extent feasible. CEQA Guidelines Appendix G includes criteria for evaluating potential impacts related to soils.

Stormwater Construction General Permit

The five-member State Water Resources Control Board (SWRCB) allocates water rights, adjudicates water right disputes, develops statewide water protection plans, establishes water quality standards, and guides the nine Regional Water Quality Control Boards in the major watersheds of the state. The joint authority of water allocation and water quality protection enables the SWRCB to provide comprehensive protection for California's waters. Effective September 1, 2023, Construction Stormwater General Permit Order 2022-0057-DWQ, also known as the Construction General Permit, supersedes SWRCB Order No. 2009-009-DWQ, as amended by 2010-0014-DWQ and 2012-0006-DWQ. The order requires that, prior to beginning any construction activity, the permit applicant obtain coverage under the Construction General Permit by preparing and submitting to the SWRCB a Permit Registration Document that includes a Notice of Intent, SWPPP, and other compliance related documents required by the Construction General Permit. Regulating many stormwater discharges under one general permit greatly reduces the administrative burden associated with permitting individual stormwater discharges. Construction activities subject to the NPDES Construction General Permit include clearing, grading, and disturbances to the ground (e.g., stockpiling or excavating), which result in soil disturbances of at least 1 or more acres of land surface, or that are part of a common plan of development or sale that disturbs more than 1 acre of land surface.

Project grading and construction will be completed in compliance with the NPDES Construction General Permit, which will fulfill Clean Water Act requirements with respect to erosion and water quality.

Table 18-1-B of the Uniform Building Code (International Code Council, 1994)

Chapter 18 of the International Building Code and Table 18-1-B of the Uniform Building Code describe the allowable soil-bearing capacity of different types of soils, including expansive soils. However, the Uniform Building Code has been superseded by the CBC, which establishes minimum standards to safeguard the public health, safety, and general welfare through structural strength, means of egress facilities, and general stability by regulating and controlling the design, construction, quality of materials, use and occupancy, location, and maintenance of all building and structures within its jurisdiction. The CBC is based on the International Building Code published by the International Code Conference. The CBC contains California amendments based on the American Society of Civil Engineers Minimum Design Standards 7-05. Expansive soils are addressed in CBC Chapter 18, Soils and Foundations.

Project adherence to existing regulatory requirements, which requires testing and structural design with respect to potentially expansive soils, will fulfill CBC requirements.

California Building Standards Code

The California Building Standards Code (CCR Title 24, Part 2, Chapters 18 and 18A) sets the requirements for general building design and construction. State regulations protecting structures from geo-seismic hazards are

contained in the California Code of Regulations, Title 24, Part 2 (the CBC). The purpose of the CBC is to establish minimum standards to safeguard the public health, safety, and general welfare through structural strength, means of egress facilities, and general stability by regulating and controlling the design, construction, quality of materials, use and occupancy, location, and maintenance of all buildings and structures within its jurisdiction. CBC provisions apply to the construction, alteration, movement, replacement, and demolition of every building or structure, or any appurtenances connected or attached to such buildings or structures throughout California.

Project adherence to existing regulatory requirements will fulfill CBC requirements.

3.11.5.3 Local LORS

Los Angeles County Code of Ordinances

The Los Angeles County Code of Ordinances, Chapter 12.80 – Stormwater and Runoff Pollution Control, sets requirements for stormwater and runoff pollution control during construction activities. Chapter 12.84 – Low Impact Development Standards, and Appendix J – Grading, establishes standards for grading, excavation, and earthwork construction, water quality, and the control of runoff from graded sites, including erosion sediments and construction-related pollutants, and plan and permit requirements for development projects within unincorporated Los Angeles County.

Project grading and construction will comply with Los Angeles County erosion and sediment control ordinances with respect to erosion control during grading and construction through compliance with the Building and Grading Permit requirements. Project grading and construction will also comply with NPDES Construction General Permit, and operational stormwater drainage control features will comply with Los Angeles County Low Impact Development (LID) ordinances with a LID plan.

Los Angeles County General Plan

The Los Angeles County General Plan Conservation and Natural Resources Element includes goals and policies that relate to soils. The following goals and policies would apply to the proposed Project (Los Angeles County 2022):

Goal C/NR 5: Protected and useable local surface water resources.

Policy C/NR 5.1: Support the LID philosophy, which seeks to plan and design public and private development with hydrologic sensitivity, including limits to straightening and channelizing natural flow paths, removal of vegetative cover, compaction of soils, and distribution of naturalistic BMPs at regional, neighborhood, and parcel-level scales.

Policy C/NR 5.2: Require compliance by all County departments with adopted Municipal Separate Storm Sewer System (MS4), General Construction, and point source NPDES permits.

Policy C/NR 5.3: Actively engage with stakeholders in the formulation and implementation of surface water preservation and restoration plans, including plans to improve impaired surface water bodies by retrofitting tributary watersheds with LID types of BMPs.

Goal C/NR 7: Protected and healthy watersheds.

Policy C/NR 7.1: Support the LID philosophy, which mimics the natural hydrologic cycle using undeveloped conditions as a base, in public and private land use planning and development design.

Goal C/NR 8: Productive farmland that is protected for local food production, open space, public health, and the local economy.

Policy C/NR 8.1: Protect ARAs, and other land identified as Prime Farmland, Farmland of Statewide Importance, Unique Farmland, and Farmland of Local Importance by the California Department of Conservation, from encroaching development and discourage incompatible adjacent land uses.

Policy C/NR 8.2: Discourage land uses in ARAs, and other land identified as Prime Farmland, Farmland of Statewide Importance, Unique Farmland, and Farmland of Local Importance by the California Department of Conservation, that are incompatible with agricultural activities.

Policy C/NR 8.3: Encourage agricultural activities within ARAs.

Project grading and construction will comply with Los Angeles County General Plan Conservation and Natural Resources Element goals and policies that relate to soils through compliance with the Building and Grading Permit requirements. Project grading and construction will also comply with the NPDES Construction General Permit, and operational stormwater drainage control features will comply with Los Angeles County Low Impact Development (LID) ordinances with a LID plan. Regarding Goal C/NR 8 and associated policies, the Project site is not currently used for agricultural purposes (i.e., row and/or field crops), and historical resources do not indicate that the Project site was used for agricultural purposes. Refer to Section 3.6, Land Use, for further information and detailed analysis of this topic.

3.11.6 Agencies and Agency Contacts

Applicable permits and agency contacts for soils resources are shown in Table 3.11-3. Building and grading permits from Los Angeles County Public Works would be superseded by CEC approval of the Project under the Opt-In Program.

Table 3.11-3. Permits and Agency Contacts for Soils Resources

Permit or Approval	Agency Contact	Applicability
Los Angeles County Public Works Agency*	Los Angeles County Public Works Agency 900 S. Fremont Avenue Alhambra, California 91803 Fouad Barakat, PE, Building Plan Check Section fbarakat@pw.lacounty.gov 626.458.3173	Building and Grading Permits

Table 3.11-3. Permits and Agency Contacts for Soils Resources

Permit or Approval	Agency Contact	Applicability
	Tera Haramoto, PE, Drainage & Grading Section tharamoto@pw.lacounty.gov 626.458.6333	

Note:

* Building and grading permits from Los Angeles County Public Works would be superseded by CEC approval of the Project under the opt-in program.

3.11.7 Permits and Permit Schedule

The NPDES permit is evaluated in Section 3.15, Water Resources.

3.11.8 References

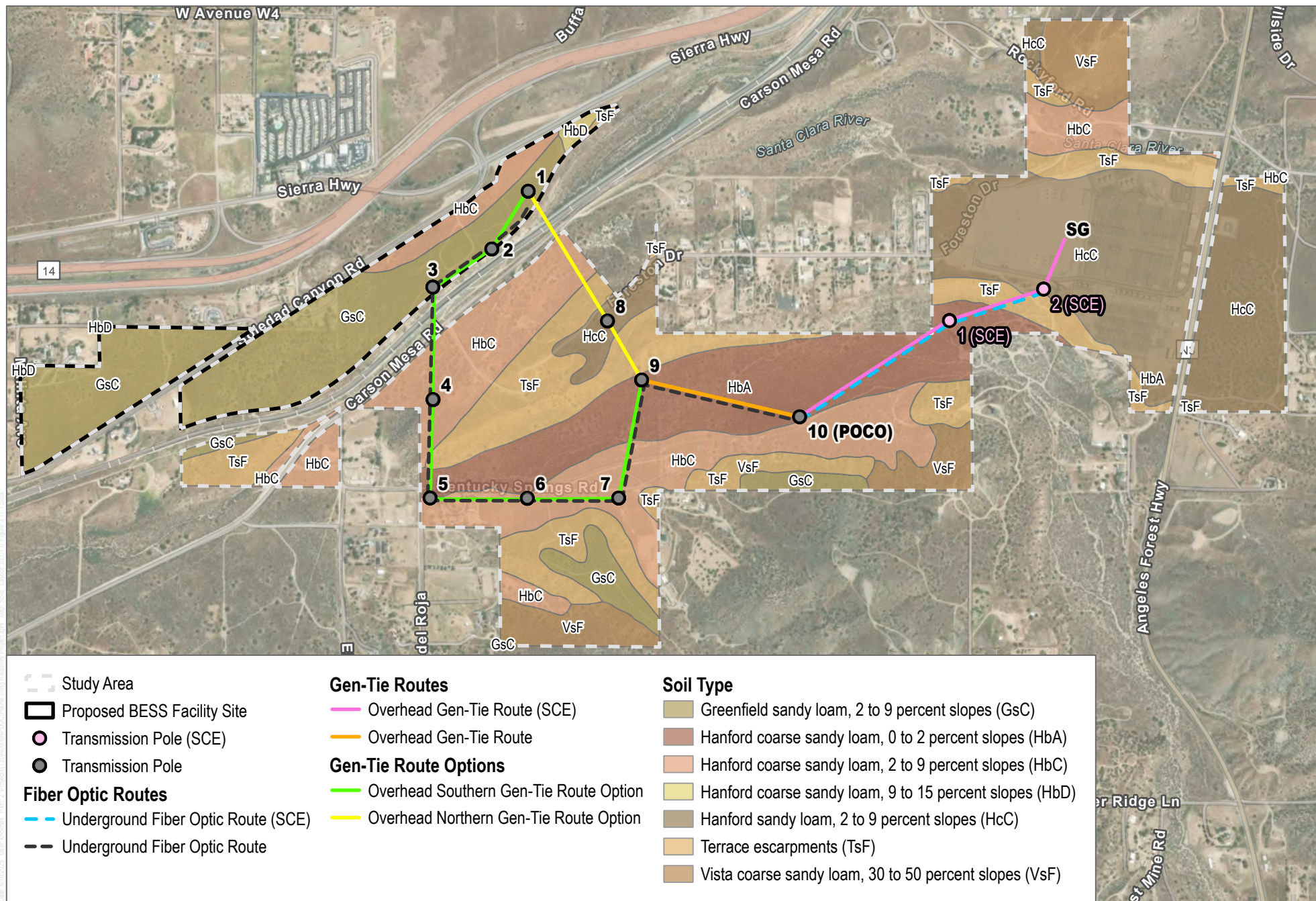
[Los Angeles County. 2022. "Conservation and Natural Resources Element." Chapter 9 in Los Angeles County General Plan. Updated November 2022. \[https://planning.lacounty.gov/wp-content/uploads/2022/11/9.0_gp_final-general-plan-ch9.pdf\]\(https://planning.lacounty.gov/wp-content/uploads/2022/11/9.0_gp_final-general-plan-ch9.pdf\).](#)

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SOURCE: World Imagery; USDA

DUDEK



0 500 1,000 Feet

FIGURE 3.11-1

Soils

Prairie Song Reliability Project

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Attachment 12

Section 3.12, Transportation and Traffic –
Redline Version

3.12 Traffic and Transportation

This section discusses the potential effect on traffic and transportation from the Prairie Song Reliability Project (Project). The Project will consist of an up to 1,150-megawatt (MW) containerized battery energy storage system (BESS) facility utilizing lithium-iron phosphate cells, or similar technology, operations and maintenance (O&M) buildings, a Project substation, a 500-kilovolt (kV) overhead generation interconnection (gen-tie) transmission line, and interconnection facilities within the existing Southern California Edison (SCE) owned and operated Vincent Substation.

This evaluation of traffic and transportation includes the following elements:

- **Section 3.12.1** describes nearby transportation facilities that might be affected by the Project, including roads, public transportation, rail, air, bicycle, and pedestrian facilities.
- **Section 3.12.2** presents the impact analysis.
- **Section 3.12.3** presents the cumulative impacts of the Project with respect to traffic and transportation;
- **Section 3.12.4** presents the mitigation measures.
- **Section 3.12.5** describes the laws, ordinances, regulations, and standards (LORS) applicable to traffic and transportation for the Project.
- **Section 3.12.6** presents the agencies that have jurisdiction over traffic and transportation and specifies the relevant agency contacts.
- **Section 3.12.7** describes the permits required for traffic and transportation and a schedule for obtaining the permits.
- **Section 3.12.8** provides the references used to prepare this subsection.

A summary of the traffic and transportation evaluation is provided in the table below.

		Potentially Significant Impact	Less than Significant Impact with Mitigation Incorporated	Less than Significant Impact	No Impact
Would the Project:					
1	Conflict with a program, plan, ordinance or policy addressing the circulation system, including transit, roadway, bicycle and pedestrian facilities?	☐	☒	☐	☐
2	Conflict or be inconsistent with CEQA Guidelines Section 15064.3, subdivision (b)?	☐	☒	☐	☐
3	Substantially increase hazards due to geometric design feature (e.g., sharp curves or dangerous intersections) or incompatible uses (e.g., farm equipment)?	☐	☒	☐	☐
4	Result in inadequate emergency access?	☐	☒	☐	☐
5	Result in potential impacts to an airport if the proposed project including any linear facility is to be located within four miles of an airport, a	☐	☐	☒	☐

		Potentially Significant Impact	Less than Significant Impact with Mitigation Incorporated	Less than Significant Impact	No Impact
	planned or proposed airport runway, or an airport runway under construction?				
6	Exceed current and projected roadway and intersection level of service before project development, during construction, and during project operation?	☐	☐	☒	☐
7	Result in significantly increased hazards associated with Project related hazardous materials to be transported to or from the Project site?	☐	☐	☒	☐

3.12.1 Affected Environment

The Project will be located in unincorporated Los Angeles County (County), California, south of State Route (SR) 14 approximately 3 miles northeast of the [center of the](#) unincorporated community of Acton. Development of the BESS facility will occur on an area of land situated between two (2) existing transportation corridors, the Antelope Valley Freeway (State Route 14) to the north and Southern Pacific Railroad lines and Carson Mesa Road to the south, that are approximately 1,200 feet apart. The Northern Gen-Tie Route will extend approximately 1.1 mile southeast from the Project substation, crossing Southern Pacific Railroad tracks and West Carson Mesa Road, and then proceed east and northeast to the Point of Interconnection (POI) at the Vincent Substation. The Southern Gen-Tie Route will run approximately 1.8 miles extending south and east from the Project substation, crossing Southern Pacific Railroad tracks and West Carson Mesa Road, and then proceeding northeast to the POI at the Vincent Substation.

Access to the Project site will be provided via five (5) driveways from Soledad Canyon Road. However, two (2) driveways will be used predominantly during construction and operation: driveway to the construction laydown area near the sub-station yard and driveway to the O&M yard near BESS array. The gen-tie corridor and its construction laydown area will be accessed from Carson Mesa Road via Aliso Canyon Road.

Figure 3.12-1, Major Transportation Facilities within 5-mile Radius of the Project, and Figure 3.12-2, Major Transportation Facilities within 1-mile Radius of the Project illustrate the transportation facilities in the vicinity of the Project.

3.12.1.1 Roadways

Characteristics of the existing street system in the study are described below.

State Route (SR) 14 is the major route that is used for passenger and goods movement in the region. It is generally a north-south state highway that connects Los Angeles to the northern Mojave Desert. The southern portion of the highway is known as the Antelope Valley Freeway and is aligned in east-west direction near the project. It provides regional access to the Project site via the interchanges of Sierra Highway from the east and Soledad Canyon Road-Sierra Highway from the west. Between these roadways, SR-14 is constructed with seven (7) lanes: four (4) in the eastbound/northbound direction and three (3) in the westbound/southbound direction. The average daily traffic

along this segment of SR-14 near Sierra Highway, per California Department of Transportation (Caltrans) 2022 traffic census, is approximately 105,000 vehicles.

Sierra Highway is classified as a Major Highway in the Los Angeles County General Plan. West of Soledad Canyon Road in the vicinity of the Project, this roadway is a two-lane roadway with yellow centerlines. East of Soledad Canyon Road, this roadway is a four-lane roadway with yellow centerlines for approximately 3,800 feet and then transitions to a three-lane and two-lane roadway. The posted speed limit is 45 mph west of Soledad Canyon Road and 55 mph east of Soledad Canyon Road.

Soledad Canyon Road is classified as a Major Highway in the Los Angeles County General Plan. Along Project frontage, Soledad Canyon Road is a two-lane roadway with yellow striped median that divides the roadway. East of Soledad Canyon Road, it is a four-lane roadway with yellow striped median. The posted speed limit is 45 mph west of Soledad Canyon Road and 55 mph east of Soledad Canyon Road.

Aliso Canyon Road is classified as a Secondary Highway in the Los Angeles County General Plan. It is a two-lane roadway with yellow centerlines. The posted speed limit is 45 mph, south of its intersection with Soledad Canyon Road. The roadway has a wide shoulder on both sides and there are driveways that provide access to homes along this roadway.

Carson Mesa Road is a two-lane roadway with yellow centerlines. It is an unclassified roadway in the Los Angeles County General Plan. The posted speed limit is 40 mph along some parts of the roadway, east of its intersection with Aliso Canyon Road.

3.12.1.2 Pedestrian and Bicycle Facilities

There are no paved sidewalks or marked bicycle facilities along the roadways near the site along Soledad Canyon Road.

3.12.1.3 Public Transportation

Los Angeles County is served by a large public transit system that includes rail systems and various bus service options, such as transitways and bus rapid transit systems. Metro operates the Metro rail system within Los Angeles County and has six (6) lines, including two (2) subway (heavy rail rapid transit) lines (the B and D lines) and four (4) light rail lines (the A, C, L, and E lines) and 93 stations. Metro rails system connects with the Metro Busway bus rapid transit system (the G and J lines) and also with the Metrolink commuter rail system. The hub of the system is in Downtown Los Angeles at Union Station. Two (2) additional rail service operators that provide services in Los Angeles County are Amtrak and Metrolink.

Amtrak provides interstate service from points around the country to Union Station, as well as regional service between major cities throughout California. The Southern California Regional Rail Authority (SCRRA) operates the 416-mile Metrolink commuter rail system, which has its hub in Downtown Los Angeles at Union Station and extends to Ventura, San Bernardino, Riverside, Orange, and San Diego counties, and serves some of the unincorporated areas. There is one (1) Metrolink station located in the unincorporated community of Acton, on the Antelope Valley Line. The Vincent Grade/Acton Metrolink Station is located approximately 1.5 miles north of the project along Sierra Highway.

Buses provide the majority of public transit service in Los Angeles County. Examples of these operators include Torrance Transit, Foothill Transit, Santa Clarita Transit, and the Antelope Valley Transit Authority. The Metro bus system is the largest in Los Angeles County. The Los Angeles County Department of Public Works (DPW) operates fixed route shuttle services in some of the unincorporated areas. Acton/Agua Dulce Shuttle service operates in the Acton community Acton/Agua Dulce Shuttle service in Acton and Agua Dulce that connects to Santa Clara Transit Station and Newhall Metrolink Station. The nearest bus stop for the Acton/Agua Dulce shuttle is approximately 3.8 miles west of the project, north of the intersection of Crown Valley Road and Sierra Highway. This shuttle service connects the community to the Santa Clarita Metrolink Station and operates between 8:00 a.m. to 5 p.m. on Monday, Wednesday and Saturday. The Antelope Valley Transit Authority operates bus service in the City of Palmdale. The bus stop for Antelope Valley Transit Authority Route 3 East/West Palmdale via Avenue S is located approximately 7 miles from the project site in the City of Palmdale. There are no bus stops or bus service along Soledad Canyon Road or within 1 mile of the project.

3.12.1.4 Air Traffic

There are 15 public-use airports located in Los Angeles County. There are no airports, planned or proposed airport runways, or runways under construction within 4 miles of either the Project or Project linears. The nearest airport facility is the Agua Dulce Airport, a private airport located approximately 14 miles from the project site. The Palmdale Regional Airport is located approximately 18 miles from the Project site.

3.12.1.5 Truck Routes – Weight and Load Limitations

The Surface Transportation Assistance Act allows large trucks to operate on the Interstate and certain primary routes collectively called the National Network. I-5 and SR-14 are part of the National Network of Surface Transportation Assistance Act. The construction project will include truck traffic for all phases of construction and some of the operations and maintenance requirements. Large and heavy components such as the main power transformers will be transported to the site by large trucks. Near the proposed Project, the trucks would primarily use SR-14 and its interchanges at Sierra Highway and Sierra Highway-Soledad Canyon Road to access the Project.

California Vehicle Code Sections 35550–35796 regulate the use of trucks on state facilities (see Section 3.12.5). Transportation permits will be obtained for all heavy and oversize loads, as required by law. Figure 3.12-3, Truck Routes within 1-mile radius of the Project, illustrates that SR-14 is a truck route.

3.12.1.6 Rail

The closest railway is operated by Metrolink and crosses the study area intersection with an at-grade crossing at the Aliso Canyon Road and Soledad Canyon Road intersection. The Vincent Grade/Acton Metrolink Station is located approximately 1.5 miles north of the project along Sierra Highway.

The Antelope Valley Line provides service in the County between Lancaster and LA Union Station. The route operates on weekdays from 4:11 a.m. to 12:20 a.m. with 60-minute headways, from 4:32 a.m. to 9:32 a.m., and with 120-minute headways from 12:32 p.m. to 9:32 p.m. at the Vincent Grade/Acton Metrolink Station. On weekends, the route operates from 6:11 a.m. to 11:20 p.m. with 2-hour to 4-hour headways at the Vincent Grade/Acton Metrolink Station.

3.12.1.7 Vehicle Miles Traveled

CEQA Section 15064.3(a), Purpose, provides that Vehicle miles traveled (VMT) is generally the most appropriate measure of transportation impacts. Subdivision 15064.3(a) defines VMT as “the amount and distance of automobile travel attributable to a project.” The term “automobile” refers to on-road passenger vehicles, specifically cars and light trucks. For land use projects, the VMT efficiency metrics (i.e. workers or residents) and appropriate method of estimation are used based on the predominant use. The County has used the regional Southern California Association of Government Model to estimate the average baseline VMT for the for North and South Los Angeles County. The proposed Project is located in North Los Angeles County. The baseline worker VMT for North Los Angeles County is 19.0 worker VMT (LACPW 2020).

3.12.1.8 Traffic Operations and Site Access

To address the operation of traffic and to facilitate access and circulation needs of vehicles, an analysis of operational characteristics of roadway segments, unsignalized and signalized intersections in the vicinity of the project site is provided using the level of service (LOS) metric. Existing vehicular delay and queuing at the intersections and roadway segment LOS were evaluated for study area identified for the Project. Refer to Section 3.12-6 for detailed discussion of traffic operations and access near the Project site.

3.12.2 Impact Analysis

The following subsections discuss the potential direct and indirect impacts related to traffic and transportation from construction and operation of the Project. The County’s adopted Transportation Impact Analysis (TIA) Guidelines (Public Works 2020), Caltrans requirements and CEQA Guidelines were used to evaluate the Project’s transportation impacts.

3.12.2.1 Methodology and Significance Criteria

VMT Assessment

On September 27, 2013, Senate Bill (SB) 743 was signed into law, which created a process to change the way that transportation impacts are analyzed under CEQA. SB 743 required the Governor’s Office of Planning and Research (OPR) to amend the CEQA Guidelines to provide an alternative to LOS for evaluating transportation impacts. Under the new transportation guidelines, LOS, or vehicle delay, is no longer considered an environmental impact under CEQA. OPR recommended VMT as the most appropriate measure of project transportation impacts for land use projects and land use plans. The updates to the CEQA Guidelines required under SB 743 were approved on December 28, 2018. Under the new guidelines, VMT has been adopted as the most appropriate measure of transportation impacts under CEQA. The OPR’s regulatory text indicates that a public agency may immediately commence implementation of the new transportation impact guidelines, and that the guidelines must be implemented statewide by July 1, 2020.

CEQA Guidelines Section 15064.3(b) is further divided into four (4) subdivisions: (1) land use projects, (2) transportation projects, (3) qualitative analysis, and (4) methodology. The Updated CEQA Guidelines state that “generally, vehicle miles traveled (VMT) is the most appropriate measure of transportation impacts,” and define VMT as “the amount and distance of automobile travel attributable to a project.” “Automobile” refers to on-road passenger

vehicles, specifically cars and light trucks. The Governor’s Office of Planning and Research (OPR)¹ clarified in its Technical Advisory (OPR 2018) that heavy-duty truck VMT is not required to be included in the estimation of a project’s VMT. Other relevant considerations may include the effects of a project on transit and non-motorized travel. The CEQA Guidelines are accompanied by an OPR Technical Advisory, which includes specifications for how to estimate and forecast VMT for these subdivisions. The County has adopted its own SB 743 guidelines which provide applicable screening criteria, threshold and VMT analysis methodology for land use and transportation projects. If the project does not meet the applicable screening criteria, then further analysis is required to evaluate potential transportation impacts.

VTM Screening, Analysis and Impact Criteria

Most land use and transportation projects have two (2) phases: construction and operation. It should be noted that there is no significance threshold for construction. The guidance from the OPR and the County does not require a VMT analysis for construction projects or construction phase of a project because the VMT generated by the construction of a project would be short-term and temporary. Per OPR’s 2018 Technical Advisory Guidance a quantitative VMT analysis for truck traffic (i.e., heavy-duty trucks) is not required per SB 743. However, to account for workers that are anticipated to travel to the Project site from distant locations such as Long Beach, the VMT analysis for the project’s construction phase has been evaluated quantitatively to estimate worker VMT for construction phase of the Project. The worker VMT (estimated over the 40-year project life) has been provided for informational purposes.

The County’s screening criteria for land use projects or non-retail projects were used to determine whether long-term operation of the Project can be screened out of conducting a detailed VMT analysis. The following VMT screening criteria are used by the County for non-retail projects (which includes residential, office, manufacturing or industrial land uses):

- Projects that generate 110 daily trips² or less weekday daily trips;
- Projects that are located within one-half mile or either an existing major transit stop³ or a stop along an existing high-quality transit corridor⁴.

If a project meets any one of the above-mentioned criteria, it can be screened out of VMT analysis and presumed to result in less than significant impacts. The County’s TIA guidelines provide four (4) impact criteria that may be selected as thresholds for determining significance. The impact criteria are as follows:

¹ Effective July 1, 2024, the Governor’s Office of Planning and Research was renamed the Governor’s Office of Land Use and Climate Innovation (LCI).

² Technical Advisory, p. 12: CEQA provides a categorical exemption for existing facilities, including additions to existing structures of up to 10,000 square feet, so long as the project is in an area where public infrastructure is available to allow for maximum planned development and the project is not in an environmentally sensitive area. (CEQA Guidelines, Section 15301, subd. (e)(2).) Typical project types for which trip generation increases relatively linearly with building footprint (i.e., general office building, single tenant office building, office park, and business park) generate or attract an additional 110-124 trips per 10,000 square feet. Therefore, absent substantial evidence otherwise, it is reasonable to conclude that the addition of 110 or fewer trips could be considered not to lead to a significant impact.

³ Technical Advisory p. 13: Pub. Resources Code, Section 21064.3 (“Major transit stop’ means a site containing an existing rail transit station, a ferry terminal served by either a bus or rail transit service, or the intersection of two or more major bus routes with a frequency of service interval of 15 minutes or less during the morning and afternoon peak commute periods.”).

⁴ Technical Advisory p. 14: Pub. Resources Code, Section 21155 (“For purposes of this section, a high-quality transit corridor means a corridor with fixed route bus service with service intervals no longer than 15 minutes during peak commute hours.”). It should be noted that this interval for headways for major transit stop was recently amended from 15 to 20 minutes per AB 2553.

- Residential Projects: The project's residential VMT per capita would not be 16.8% below the existing residential VMT per capita for the Baseline Area
- Office Projects: The project's employment VMT per employee exceeding would not be 16.8% below the existing employment VMT per employee for the Baseline Area
- Regional Serving Retail Projects: The project would result in a net increase in existing total VMT
- Land Use Plans: The plan total VMT per service population (residents and employees) would not be 16.8% below the existing VMT per service population for the Baseline Area

Because there are no thresholds for the construction (and decommissioning) phase of any project, a detailed, quantitative VMT analysis per SB 743 is generally not required for the construction (and decommissioning) phase of a project. Therefore, CEQA Guidelines Section 15064.3, subdivision (b)(3) Qualitative Analysis has been used for the construction phase of the Project. Additionally, the Project's air quality analysis provides a detailed construction phase analysis of the Project's trips and VMT. The VMT generated by the operation of the proposed project would be less than 110 average daily trips and hence would be screened out using the County's Guidelines.

Traffic Operations/Site Access Assessment

LOS is a metric used to describe the operating characteristics of the street system in terms of the level of congestion or delay experienced by vehicles with service levels range from LOS A through LOS F. It is also assessed using queuing at intersections. The County and Caltrans criteria used in assessing traffic operations are described below.

Los Angeles County Criteria

The County focuses on a quantitative evaluation of the project's expected access and circulation operations. Project access is considered constrained if the project's traffic would contribute to unacceptable queuing at nearby signalized intersections. Unacceptable or extended queuing may be defined as follows:

- Spill over from turn pockets into through lanes,
- Spill over into intersections.

The County's TIA guidelines do not provide specific criteria for traffic or LOS⁵ analysis of intersections and roadway segments. According to the County's ~~to~~ Local Residential Street Analysis methodology, intersection impacts are considered measurable in the following scenarios:

- The project is located along a current Limited Secondary, Secondary, Major, Parkway, Expressway per the County's General Plan and the study intersections under project build-out conditions operate at a peak hour LOS E or LOS F.
- The project has a potential, based on connectivity to the roadway network, to add automobile traffic to the alternative local residential street route(s) during peak hours,
- An alternative local residential street route (defined as local streets as designated in the County's General Plan passing through a residential neighborhood) provide motorists with a viable alternative route.

⁵ It should be noted that under updated CEQA guidelines, LOS, or vehicle delay, is no longer considered an environmental impact.

Additionally, activities associated with project construction and major in-street construction may need to evaluate the following:

- For projects that require construction activities to take place within the right-of-way of a highway, would it be necessary to close any temporary lanes, alleys, or streets for more than 1 day (including day and evening hours, and overnight closures if on a residential street)?
- For projects that require construction activities to take place within the right-of-way of a Local Street, would it be necessary to temporarily close any lanes, alleys, or streets for more than seven days (including day and evening hours, and including overnight closures if on a residential street)?
- Would in-street construction activities result in the loss of any vehicle, bicycle, or pedestrian access, including loss of existing bicycle parking to an existing land use for more than 1 day, including day and evening hours and overnight closures if access is lost to residential units?
- Would in-street construction activities result in the loss of any ADA access to an existing transit station, stop, or facility (e.g., layover zone)?
- Would in-street construction activities restrict access to any bus stops for more than 1 day, or necessitate any rerouting of a bus route?
- Would construction of a project interfere with pedestrian, bicycle, transit, or vehicle circulation and accessibility to adjoining areas?

Caltrans Freeway Off-Ramp Queuing

The Local Development Review Safety Review Practitioner's Guidance (Caltrans 2024) provides guidance for analyzing Caltrans facilities near land development projects. If a Project adds two (2) or more car lengths to the ramp queue that will extend into the freeway mainline, then the location must be reviewed for traffic safety impacts. This review must evaluate speed differential between the off-ramp queue and the mainline of the freeway during the same period. The review for traffic safety impacts is needed to determine if traffic safety mitigation is necessary. Not all instances of freeway off-ramp queueing require traffic safety mitigation. Traffic safety mitigation shall not be requested under conditions where queuing already exists on a freeway exit ramp. This includes the following:

- Conditions where freeway exit-ramp queuing currently extends onto the mainline;
- Where queuing currently exceeds the length of a freeway auxiliary lane; or
- Where freeway traffic volumes currently cause freeway exit ramp turning lanes to exceed capacity.

Traffic safety mitigation may be requested by Caltrans if freeway exit ramp queuing does not occur under the existing condition, but project-generated traffic volumes will cause a queue to extend onto the freeway mainline, creating a speed differential of 30 mph or greater.

3.12.2.2 CEQA and CEC's Opt-In Regulations Impact Evaluation Criteria

The potential for impacts to traffic and transportation were evaluated using the criteria described in the CEQA Environmental Checklist (Appendix G of the CEQA Guidelines). Specific to traffic and transportation, the CEQA Checklist asks, would the project:

- Conflict with a program, plan, ordinance or policy addressing the circulation system, including transit, roadway, bicycle and pedestrian facilities; and/or

- Conflict or be inconsistent with CEQA Guidelines Section 15064.3, subdivision (b);
- Substantially increase hazards due to geometric design feature (e.g., sharp curves or dangerous intersections) or incompatible uses (e.g., farm equipment); and/or
- Result in inadequate emergency access.

In addition, Appendix B of the CEC's Siting Regulations require evaluation of the following:

- Potential impacts to an airport if the proposed project including any linear facility is to be located within four miles of an airport, a planned or proposed airport runway, or an airport runway under construction,
- Current and projected roadway and intersection level of service before project development, during construction, and during project operation
- Project-related hazardous materials to be transported to or from the Project site during construction and operation.

Although CEQA no longer requires an analysis of vehicular delay, an LOS and queuing analysis is included under Section 3.12.3 to comply with the CEC requirements for Opt-In Applications (Title 20, California Code of Regulations, Section 1704, Appendix B).

Project Trip Generation

The potential of a project's traffic and transportation related impacts are based on the project's trip generation. Therefore, a detailed discussion of the project's construction and operational phase trip generation is provided in this section. Construction-related trip generation for the proposed Project is primarily based on the number of construction employees or workers as well as the quantity of material and equipment delivery-related truck estimate provided by the applicant and used in the proposed project's Air Quality analysis. Operational trip generation is based on the number of permanent employees and frequency of maintenance activities.

Construction Trip Generation

Trip generation estimates for construction projects are based on average or peak number of workers and trucks that would be required for the proposed construction activities. Construction traffic includes the number of workers and the amount of truck traffic that would be generated to and from the site daily and during the AM and PM peak commuting hours. The maximum number of construction-related trips is expected to occur over a series of construction phases that would overlap or occur concurrently. Therefore, the overall peak construction period was utilized to calculate the estimated trip generation for the Project.

Construction of the project is anticipated to commence in the beginning of March 2027 and last approximately 26 months, concluding in April 2029. There are 12 construction phases and one (1) decommissioning phase that each have representative start and end dates, with some overlapping days of construction. Construction activities, schedule, and an estimate of related worker and truck trips for the construction and decommissioning phases of the proposed Project are shown in Table 3.12-1.

Table 3.12-1. Phasing and Schedule - Construction and Decommissioning

No.	Phase	Start	End	Daily Trips			Total Trips	Total Trips (PCE)
				Workers	Vendor Trucks	Haul Trucks		
Construction								
1	Demolition	3/1/2027	3/12/2027	10	4	6	20	36
2	Site Preparation	3/1/2027	4/15/2027	242	12	24	278	338
3	Substation Site Preparation	4/16/2027	4/30/2027	242	12	100	354	566
4	Grading	5/1/2027	8/31/2027	242	12	524	778	1838
5	Paving	8/15/2027	9/30/2027	16	4	0	20	24
6	Substation Site Grading	9/1/2027	9/30/2027	242	12	486	740	1724
7	Battery/Container Installation	10/1/2027	10/1/2028	242	12	20	274	326
8	Substation Installation	2/1/2028	10/1/2028	121	12	4	137	157
9	Gen-Tie Foundation and Tower Erection	2/1/2028	5/31/2028	121	12	0	133	145
10	Gen-Tie Stringing and Pulling	6/1/2028	7/1/2028	121	12	0	133	145
11	SCE Interconnection Facility Upgrades	4/1/2028	10/1/2028	121	12	0	133	145
12	Commissioning	10/2/2028	4/1/2029	242	12	0	254	266
Peak Phases for Construction (assuming overlap of Phases 4 and 5) ¹				258	16	524	798	1,862
Decommissioning								
13	Decommissioning	1/1/2069	12/31/2069	242	12	20	274	326

Notes: Dates shown are illustrative only.

PCE = Passenger car equivalent.

¹ Indicates the peak scenario during which construction of the Project is occurring simultaneously.

Based on the analysis of the construction schedule and phases, it has been determined that construction of Phases 4 and 5 would generate peak construction worker and truck traffic (i.e., 798 daily trips), thereby representing the peak construction period. This overlap is anticipated to occur only for 16 workdays; however, Phase 4 Grading and Phase 6 Substation Site Grading, also generate high volume of construction trips, i.e., 778 daily trips for 106 days and 740 daily trips for 29 days, respectively. For all other subphases of construction, the amount of vehicular traffic is estimated to be less than these phases. All construction-related traffic would be temporary and short term and would cease upon completion of the Project.

Construction traffic includes both cars and trucks or heavy vehicles. Passenger car equivalency (PCE) factors were applied to the trip generation estimates to account for truck traffic associated with construction activity. A 1.0 PCE factor was applied to passenger vehicles, 2.0 PCE for vendor trucks, and 3.0 for haul trucks. It should be noted that PCE conversion is provided for informational purposes only. The intersection and roadway analysis use non-PCE trips with heavy vehicle percentage to represent operating conditions.

A 10-hour workday for all construction activities was assumed, with 80% of construction workers arriving to the site prior to the AM peak hour (7:00 – 9:00 AM), and all construction workers departing the site in the PM peak hour (4:00 – 6:00 PM). Vendor and haul trucks were estimated to arrive and depart the site evenly throughout the workday.

The trip generation estimates during the peak construction period for Phases 4 and 5 are summarized in Table 3.12-2 below.

Table 3.12-2. Peak Construction Trip Generation Estimates

Vehicle Type	Daily Quantity		Daily	AM Peak Hour			PM Peak Hour		
				In	Out	Total	In	Out	Total
Non-PCE Adjusted Trip Generation									
Construction Workers	129	workers	258	26	0	26	0	129	129
Vendor Trucks	8	trucks	16	1	1	2	1	1	2
Haul Trucks	262	trucks	524	27	26	53	26	27	53
Total Trip Generation (Non-PCE)			798	54	27	81	27	157	184
PCE Adjusted Trip Generation									
Construction Workers	129	workers	258	26	0	26	0	129	129
Vendor Trucks	8	trucks	32	2	2	4	2	2	4
Haul Trucks	262	trucks	1,572	81	78	159	78	81	159
Total Trip Generation (PCE)			1,862	109	80	189	80	212	292

As shown in Table 3.12-2, the peak day of construction for the Project would generate approximately 798 daily trips, 81 AM peak hour trips (54 inbound and 27 outbound), and 184 PM peak hour trips (27 inbound and 157 outbound) during construction of Phases 4 and 5. After trip generation estimates were adjusted utilizing PCE factors, the peak day of construction for the Project would generate approximately 1,862 daily PCE trips, 189 AM PCE peak hour trips (109 inbound and 80 outbound), and 292 PM PCE peak hour trips (80 inbound and 212 outbound).

Operation Trip Generation

Operation of the project would require 16 employees and assuming two (2) daily trips per employee, the proposed Project would generate 32 daily trips. Because the operational trips are less than 110 daily trips, the operation of the project would not be considered significant to warrant a detailed transportation analysis per County's Guidelines.

3.12.2.3 CEQA Appendix G / CEC Appendix B Assessment Criteria

The following sections present the potential effects from the construction and operation of the proposed Project on transportation resources utilizing the criteria described in Appendix G of the CEQA Guidelines and addressing the informational requirements of Appendix B of the CEC's Siting Regulations.

3.12.2.3.1 Would the project conflict with a program, plan, ordinance, or policy addressing the circulation system, including transit, roadway, bicycle and pedestrian facilities?

Less than Significant with Mitigation. A detailed discussion of applicable plans and policies is provided under Section 3.12.5. The project would not impede the implementation of any plans or policies regarding proposed

transit, roadway, bicycle or pedestrian facilities. The following discussion provides a summary of project's construction and operation to assess the potential impacts to the circulation system.

Construction of the project would generate temporary trips for a period of 26 months in the study area. The effect of construction traffic has been evaluated at the traffic study area intersections and roadway segments and is provided under Section 3.12.2.3.6. However, construction of the proposed Project would not result in a permanent change to the existing or planned circulation system near the Project. The majority of the construction activities would occur on site and not affect the public right-of-way. However, installation of conductors for the MV collection system, site power, communications, and waterline using trenching may affect a short segment of Soledad Canyon Road and Carson Mesa Road for a brief period of time. One travel lane of Soledad Canyon Road, along the project frontage, may be closed for a period of 24 hours a day for up to 2 weeks during construction; however, two-way traffic movement will be maintained at all times, with the help of flaggers and appropriate signage. Communication lines will need to be bored under the rail line south of the BESS yards and across Carson Mesa Road. During the horizontal directional drilling, the project may post signs on Carson Mesa Road noting the nature of construction work and temporarily slowing speeds; however, no lane closures or other traffic management measure such as routing of traffic would be required along Carson Road. There are no bus stops or marked bike and pedestrian facilities or users in the vicinity of the project site. As such, there would no impact to pedestrian, transit or bike facilities along Soledad Canyon Road or Carson Mesa Road. As described in Section 3.12.4, to facilitate movement of workers and trucks and traffic flow and access to all road users during the construction period, the proposed Project will implement **MM-TRA-1 Construction Traffic Management Plan** which includes a Transportation Demand Management Plan and a Traffic Control Plan.

Operation of the project would require 16 employees and generate 32 daily trips. Therefore, the Project would result in a nominal increase in permanent traffic which would not result in a measurable effect to the circulation system or increase VMT. The Project would be served by existing roadway facilities and would not obstruct the public right-of-way or interfere with public transit, bicycle, or pedestrian facilities. It should be noted that there are no bus transit, bicycle or pedestrian facilities in the vicinity of the Project.

As such, the project would not conflict with a program, plan, ordinance, or policy addressing the circulation system, including transit, roadway, bicycle, and pedestrian facilities, and impacts would be **less than significant with mitigation**.

3.12.2.3.2 Would the project conflict or be inconsistent with CEQA Guidelines section 15064.3, subdivision (b)?

The following discusses the proposed Project's VMT impacts and its consistency with CEQA Guidelines section 15064.3, subdivision (b).

Construction VMT

Less than Significant. For the purposes of this Application a qualitative analysis for construction VMT has been prepared.

Vehicle-trip generation (for workers and trucks) as a result of project construction has been summarized in Tables 3.12-1 and 3.12-2. Based on the peak construction trip generation estimates, construction of the Project would generate approximately 798 non-PCE daily vehicle trips. Based on the route-specific information for construction workers and materials, such as locations of potential labor unions to estimate worker trip lengths; locations of factories that would supply BESS equipment (batteries, High Voltage breakers, Main Power Transformer and Medium Voltage Transformer); and locations of distribution hubs where equipment would be collected, including the Port of Long Beach. This information was used to estimate truck trip lengths associated with Project construction. At this time, it is expected that a majority of the workforce are expected to commute daily from the

Long Beach area. The Ports of Los Angeles and Long Beach are within 75 miles from the Project site. Accordingly, the Project's air quality analysis accounts for appropriate trip lengths for workers and trucks.

To estimate the worker VMT for construction phase of the Project for informational purposes, daily worker trips and trip lengths were multiplied for each phase of the Project to estimate worker VMT for the duration of each phase. The total worker VMT was then normalized over the 40-year project life, which was estimated as 10,400 days (assuming 260 working days per year when construction would occur). The daily VMT per worker of 11.6 average VMT per worker was estimated by dividing the daily worker VMT by average number of daily workers (See Table 1 in Appendix 3.12A for detailed calculation). As shown in Table 3.12-3, the Project's daily VMT per worker during construction is estimated to be 20.211.6. It should be noted that the Project's average daily VMT per worker is significantly below the baseline worker VMT for North Los Angeles County of 19.0 worker VMT.

Table 3.12-3. Worker VMT Estimation

No.	Phase Name	Worker Trips per Day	Miles per Trip	Number of Days per Phase	VMT per Phase (in miles)
<u>1</u>	<u>Demolition</u>	<u>10</u>	<u>75</u>	<u>10</u>	<u>7,500</u>
<u>2</u>	<u>Site Preparation</u>	<u>242</u>	<u>75</u>	<u>34</u>	<u>617,100</u>
<u>3</u>	<u>Substation Site Preparation</u>	<u>242</u>	<u>75</u>	<u>11</u>	<u>199,650</u>
<u>4</u>	<u>Grading</u>	<u>242</u>	<u>75</u>	<u>87</u>	<u>1,579,050</u>
<u>5</u>	<u>Paving</u>	<u>16</u>	<u>75</u>	<u>34</u>	<u>40,800</u>
<u>6</u>	<u>Substation Site Grading</u>	<u>242</u>	<u>75</u>	<u>22</u>	<u>399,300</u>
<u>7</u>	<u>Battery/Container Installation</u>	<u>242</u>	<u>75</u>	<u>261</u>	<u>4,737,150</u>
<u>8</u>	<u>Substation Installation</u>	<u>121</u>	<u>75</u>	<u>174</u>	<u>1,579,050</u>
<u>9</u>	<u>Gen-Tie Foundation and Tower Erection</u>	<u>121</u>	<u>75</u>	<u>87</u>	<u>789,525</u>
<u>10</u>	<u>Gen-Tie Stringing and Pulling</u>	<u>121</u>	<u>75</u>	<u>22</u>	<u>199,650</u>
<u>11</u>	<u>SCE Interconnection Facility Upgrades</u>	<u>121</u>	<u>75</u>	<u>130</u>	<u>1,179,750</u>
<u>12</u>	<u>Commissioning</u>	<u>242</u>	<u>75</u>	<u>130</u>	<u>2,359,500</u>
<u>13</u>	<u>Decommissioning</u>	<u>242</u>	<u>75</u>	<u>260</u>	<u>4,719,000</u>
Total Worker VMT (1)					18,407,025
Project Life (in days) (2)					10,400
Daily Worker VMT (1)/(2)=3					1,770
Average Daily Number of Workers (4)					153^a
Average VMT per Worker (3)/(4)=(5)					11.6

Source: Applicant-provided information and Project's Air Quality Analysis.

Notes: VMT = vehicle miles traveled; gen-tie = generation tie; SCE = Southern California Edison.

^a Average daily number of workers were estimated by dividing the total number of workers required for the duration of each construction phase (i.e., 122,714 workers over 13 construction phase) by the number of days construction and decommissioning (i.e., 804.3 days) would occur.

However, Additionally, estimates for construction trips and VMT of the Project are based on temporary, short-term vehicular trips. Once construction for the peak construction phase is complete, vehicular trips would be reduced, and once construction of the Project is completed, all construction trips would be eliminated from the study area. The VMT from construction (and decommissioning) is not required to be quantified per SB 743 requirements. Per OPR, heavy vehicle traffic is not required to be included in the estimation of a project's VMT. Measures to reduce the VMT generated by workers and trucks are limited, and While there are no thresholds or significance criteria for temporary, construction-related worker VMT has been compared to the worker VMT for North Los Angeles County.

As shown above, VMT of 11.6 average VMT per worker over the Project life is below the baseline worker VMT for North Los Angeles County of 19.0 VMT per worker. It also does not exceed the County's threshold of 15.8 VMT per worker (i.e., 16.8% below the existing VMT per employee for the Baseline conditions). Further, it should be noted that OPR and County does not require quantitative assessment of temporary construction traffic.

Further, the project construction would be generally consistent with construction activities in terms of the temporary nature of activities, trip generation characteristics, and the types of vehicles and equipment required. Even though it is anticipated that some of the workers would carpool to the site, managing worker and vendor trip lengths for the construction projects is not feasible because of the remote location and duration of individual activities. Measures to reduce the VMT generated by workers and trucks are limited, and Accessibility accessibility to alternative modes of transportation is also not available for workers. However, as noted in **MM-TRA-1 Construction Traffic Management Plan**, the Project applicant will implement a **Transportation Demand Management Plan** to encourage carpooling among construction workers to further reduce trips and VMT.

Therefore, construction of the proposed Project would not conflict or be inconsistent with CEQA Guidelines Sections 15064.3(b)(1) and 15064.3(b)(3), and impacts would be **less than significant**.

Operation and Maintenance VMT

Less than Significant. As shown in the screening analysis below, the long-term operation of the Project would be screened out using the criteria noted below and therefore would not require further VMT analysis under the County's TIA Guidelines. The County's TIA Guidelines suggest that non retail projects may screen out of VMT impacts using a variety of factors such as low weekday daily trip generation, proximity to an existing major transit stop or a stop along an existing high quality transit corridor, map base screening or 100% affordable housing. The following criteria has been used in screening the project's VMT, consistent with the County's TIA Guidelines for SB 743 compliance:

Non-Retail Project Trip Generation Screening: If a development project generates a net increase of 110 or more daily vehicle trips⁶, then further VMT analysis is required. Therefore, a project with less than 110 daily net trip generation would screen out of conducted further VMT analysis and a less than significant determination can be made.

During the operations and maintenance phase, approximately 16 workers or employees would be required for the facility. Therefore, the project would generate 32 daily trips and nominal peak hour trips. Since the project would generate fewer than 110 daily trips, the project impacts due to operations would be less than significant. Therefore, a detailed VMT analysis is not required, and the operation proposed Project would not conflict or be inconsistent with CEQA Guidelines Sections 15064.3(b). Impacts would be **less than significant**.

⁶ OPR's Technical Advisory, 2018: CEQA provides a categorical exemption for existing facilities, including additions to existing structures of up to 10,000 square feet, so long as the project is in an area where public infrastructure is available to allow for maximum planned development and the project is not in an environmentally sensitive area. (CEQA Guidelines, Section 15301, subd. (e)(2).) Typical project types for which trip generation increases relatively linearly with building footprint (i.e., general office building, single tenant office building, office park, and business park) generate or attract an additional 110-124 trips per 10,000 square feet. Therefore, absent substantial evidence otherwise, it is reasonable to conclude that the addition of 110 or fewer trips could be considered not to lead to a significant impact.

3.12.2.3.3 Would the project substantially increase hazards due to a geometric design feature (e.g., sharp curves or dangerous intersections) or incompatible uses (e.g., farm equipment)?

Less than Significant with Mitigation. The Project is not expected to pose any unusual safety hazard to the public. The transportation of hazardous materials will be conducted by a transporter required to obtain a Hazardous Material Transportation License in accordance with CVC Section 32105 and follow proper safety procedures. There are no schools, day care centers, or other generators of pedestrian traffic in the immediate vicinity of the project site along Soledad Canyon Road. There are no transit routes or bus stops along Soledad Canyon Road or Sierra Highway.

During Project construction, construction activities would necessitate the movement of workers and trucks to and from access the staging areas and travel between the project areas. Temporary lane closures could result in short-term disruptions to vehicle circulation as workers and trucks access the proposed Project from Soledad Canyon Road. The applicant will implement a **Traffic Control Plan** as part of **MM-TRA-1 Construction Traffic Management Plan** to minimize these disruptions and to ensure adequate access, including access for emergency vehicles. Typical traffic control measures may include, but are not limited to, lane closures; the use of warning signs, cones, crossing structures, flaggers, lights, and barricades; and cleaning up roadways upon the completion of work. All temporary street closures, detours, lane closures, signs, lights and other traffic control devices will conform to the California Manual on Uniform Traffic Control Devices. Transit providers, emergency service personnel, and local businesses and residents would also be notified in advance of construction activities. See Section 3.12.4 for description of construction traffic management plan and MM-TRA-1.

Once constructed, the proposed Project will be designed to meet the current Los Angeles County roadway design standards, including frontage improvements, which will take place within the existing Soledad Canyon Road ROW.

Therefore, the Project would not substantially increase hazards due to a geometric design feature or incompatible uses and impacts would be **less than significant with mitigation**.

3.12.2.3.4 Would the project result in inadequate emergency access?

Less than Significant with Mitigation. Emergency services within the County are provided by the LACoFD and Los Angeles County Sheriff's Department, in cooperation with local agencies. Emergency access to Project will be through the project access driveways on Soledad Canyon Road. Construction and operation of Project is not anticipated to require long-term road closures and will have no effect on the operations of emergency vehicles. During construction, a **Traffic Control Plan** will be implemented as part of **MM-TRA-1 Construction Traffic Management Plan** so that through traffic and emergency access is maintained at all times. Construction or operation of the proposed Project would not result in inadequate emergency access and impacts would be **less than significant with mitigation**.

3.12.2.3.5 Would the project result in potential impacts to an airport if the proposed project including any linear facility is to be located within four miles of an airport, a planned or proposed airport runway, or an airport runway under construction.

Less than Significant. The Project, including linears, is approximately 14 miles from the nearest airport. The Project is not expected to have any effect on the operations of any air facility. Impacts would be **less than significant**.

3.12.2.3.6 Would the project exceed current and projected roadway and intersection level of service before project development, during construction, and during project operation.

Existing Traffic Conditions and Level of Service

The study area for traffic analysis of the Project was determined based on the location of the site along Soledad Canyon Road and the route of construction traffic. Existing weekday peak hour turning movement counts at study intersections and 24-hour average daily traffic volumes were collected in November 2024 and April 2025, on a typical non-holiday week while area schools were in-session. An analysis of the existing LOS conditions is provided below.

Existing Intersection Conditions

The County uses the Highway Capacity Manual (HCM) intersection analysis methodology to analyze the operation intersections. The HCM analysis methodology describes the operation of an intersection using a range of LOS, from LOS A (free-flow conditions) to LOS F (severely congested conditions), based on the corresponding control delay experienced per vehicle for intersections.

At the study area intersections, LOS was calculated using the HCM methodology for signalized intersection and unsignalized intersection. The Synchro 12 LOS software was used to determine intersection LOS for all study scenarios. Synchro is consistent with the latest version of the HCM that uses the 7th Edition methodology (TRB 2022). Table 3.12-4 shows the LOS values and signalized and unsignalized intersections under the HCM methodology.

Table 3.12-4. Levels of Service for Intersections Using HCM Methodology

Level of Service	HCM Average Delay (seconds per vehicle) Unsignalized Intersections	HCM Average Delay (seconds per vehicle) Signalized Intersections
A	< 10.0	< 10.0
B	> 10.0 to < 15.0	> 10.0 to < 20.0
C	> 15.0 to < 25.0	> 20.0 to < 35.0
D	> 25.0 to < 35.0	> 35.0 to < 55.0
E	> 35.0 to < 50.0	> 55.0 to < 80.0
F	> 50.0	> 80.0

Source: TRB 2022.

Note: HCM = Highway Capacity Manual.

This analysis focuses on the weekday daily, AM (7:00 a.m. to 9:00 a.m.) and the PM (4:00 p.m. to 6:00 p.m.) peak periods. The peak periods represent the highest volume of traffic for the adjacent street system. Raw traffic count worksheets are provided in Appendix 3.12A.

All the study area intersections are unsignalized. Nominal pedestrians and few bicyclists were observed during AM or PM peak hours at the study area intersections.

There is a gated railroad crossing along Aliso Canyon Road, approximately 70 feet south of its intersection with Soledad Canyon Road. The railroad crossing was observed to be closed once for approximately 45 seconds every hour of the day and during the AM and PM peak hours during the passing of the train. During the 24-hour period,

the railroad crossing was closed for a longer duration, i.e., 2 minutes and 33 seconds and 2 minutes and 46 seconds, during early morning and in the afternoon, respectively. For majority of the day, only one (1) vehicle was observed to be waiting at the railroad crossing in the northbound or southbound direction along Aliso Canyon Road when it was closed for Metrolink train to pass for approximately 45 seconds each hour of the day. A maximum of four (4) vehicles were observed to be queued in the northbound direction along Aliso Canyon Road around noon when the railroad crossing was closed for 2 minutes and 46 seconds. No pedestrians or bicyclists were observed during the AM or PM peak hours near the crossing or the nearby intersection.

Existing intersection geometrics for study area intersections are shown on Figure 3.12-4, and the weekday AM and PM peak hour volumes are shown on Figure 3.12-5.

An intersection LOS analysis was prepared for the existing conditions using HCM 7th Edition methodology via the Synchro Version 12 software. Table 3.12-5 shows the results of the existing conditions level of service analysis. LOS worksheets are provided in Appendix 3.12A.

Table 3.12-5. Existing Peak Hour Intersection Level of Service

No.	Intersection	Control	Existing Conditions			
			AM Peak		PM Peak	
			Delay ¹	LOS	Delay ¹	LOS
1	SR-14 westbound ramps/Sierra Hwy	Stop	10.8	B	12.9	B
2	Old Sierra Hwy/Sierra Hwy	Stop	10.0	B	12.7	B
3	SR-14 eastbound ramps/Sierra Hwy	Stop	12.7	B	38.1	E
4	Malinta Ave/Soledad Canyon Rd	Yield	8.9	A	8.8	A
5	Santiago Rd/Soledad Canyon Rd	Stop	9.3	A	11.0	B
6	Aliso Canyon Rd/Soledad Canyon Rd	Stop	12.5	B	11.2	B
7	Aliso Canyon Rd/Carson Mesa Rd	Stop	8.8	A	8.8	A

Notes: LOS = Level of Service.

¹ Delay in seconds per vehicle.

Table 3.12-2 provides the LOS of the study area intersections. As Table 3.12-2 indicates, with the exception of SR-14 eastbound ramps/Sierra Highway intersection, all the study area intersections currently operate at satisfactory LOS B or better during both peak hours. The SR-14 eastbound ramps/Sierra Highway intersection currently operates at LOS B in the AM peak hour and LOS E in the PM peak hour.

Existing Roadway Conditions

Roadway segment volume to capacity (v/c) ratios were determined using the daily capacities contained in the Transportation and Circulation Analysis for the County of Los Angeles General Plan Update (Adopted October 6, 2015). Table 3.12-6 illustrates daily capacities for roadways per facility type and number of lanes. [The roadway segment analysis provided in this section uses the design capacity corresponding to the existing lane configuration of the roadway.](#)

Table 3.12-6. Capacity for Roadway Segments

Facility Type	Number of Lanes	Design Capacity
Major Highway	6–8 Lane Roadway	54,000–72,000
Secondary Highway	4 Lane Roadway	36,000

Table 3.12-6. Capacity for Roadway Segments

Facility Type	Number of Lanes	Design Capacity
Limited Secondary Highway	2–4 Lane Roadway	18,000–36,000
Parkway	2+ Lane Roadway	Varies
Collector Street	2 Lane Roadway	15,000
Local Street	2 Lane Roadway	2,500
Expressway	4–8 Lane Roadway	44,000–88,000

Source: Table 4 Roadway Classifications, County of Los Angeles General Plan Update, Transportation and Circulation Analysis.

Existing roadway segment average daily traffic and heavy vehicle percentage is provided in Table 3.12-7.

Table 3.12-7. Existing Daily Traffic Volumes

No.	Roadway Segment	Average Daily Traffic (ADT)	Heavy Vehicle (%)
1	Sierra Hwy between Old Sierra Hwy & SR-14 WB Ramps	5,456	0.5%
2	Soledad Canyon Rd along Project Frontage	2,952	1.1%
3	Soledad Canyon btw Aliso Canyon Rd and Santiago Rd	5,726	0.8%
4	Aliso Canyon Rd, south of Soledad Canyon Rd	2,008	1.1%

Source: Appendix 3.12A, Traffic Counts, 2024 and 2025.

Note: SR = State Route.

Table 3.12-8 provides the volumes, v/c ratio and LOS of the study area roadway segments. As Table 3.12-8 indicates, the study area roadway segments currently operate at satisfactory LOS A.

Table 3.12-8. Existing Roadway Segment Level of Service Analysis

No.	Roadway Segment	Lane Classification	Design Capacity	Existing		
				Volume	V/C	LOS
1	Sierra Hwy between Old Sierra Hwy & SR-14 WB Ramps	2L Highway	18,000	5,456	0.30	A
2	Soledad Canyon Rd along Project Frontage	2L Highway	18,000	2,952	0.16	A
3	Soledad Canyon btw Aliso Canyon Rd and Santiago Rd	2L Highway	18,000	5,726	0.32	A
4	Aliso Canyon Rd, south of Soledad Canyon Rd	2L Highway	18,000	2,008	0.11	A

Notes: V/C = volume to capacity ratio; LOS = level of service; SR = State Route.

Collision Data

A review of collision data was performed to disclose the collision history in the study area. Collision data from January 2020 to December 2024, was obtained from the California Highway Patrol's (CHP) Statewide Integrated Traffic Records System using the Transportation Injury Mapping System. It is important to note that it may take up to 6 months for a collision to appear within the database; therefore, data for 2024 may be incomplete.

The Statewide Integrated Traffic Records System database is a public system that processes and collects data from CHP and other police agencies. The database was queried for all collisions occurring within the jurisdiction of unincorporated areas of Los Angeles County and then narrowed down to the study area intersections. Most “rear-end” type of collisions were not considered in this analysis since these types of collisions are considered to be by fault of the driver and not because of the intersection or roadway layout, or lack of signalization.

Table 3.12-9. Collision Summary

Nearest Study Intersection	Total No. of Collisions	Total No. of Injured ¹	Total No. of Pedestrians Injured	Total No. of Bicyclists Injured	Primary Cause
1. SR-14 westbound ramps/Sierra Hwy	1	1	0	0	Driving under the influence
2. Old Sierra Hwy/Sierra Hwy	2	4	0	0	Left turn and right-of-way conflicts
3. SR-14 eastbound ramps/Sierra Hwy	1	1	0	0	Automobile Right of Way violation
4. Aliso Canyon Rd/Soledad Canyon Rd	3	5	0	0	Driving on the wrong side of road, driving under the influence, unsafe speed

Notes: TIMS - SWITRS Database Query conducted April 21, 2025.

¹ Consists of all injured parties (motorists, pedestrians, and bicyclists).

As the table shows, the total number of people injured within the seven (7) reported collisions is 11 people, all of which involved drivers and passengers. The intersection of Aliso Canyon Road/Soledad Canyon Road had the highest number of total collisions recorded. These collisions may be attributed to driving on the wrong side of the road, driving under the influence, and unsafe speed. No fatalities were reported.

Cumulative Projects

The cumulative projects list included in Section 3.0 were reviewed to determine if any approved or pending projects in the vicinity would have the potential to add traffic to the study area intersection. Based on review of the projects (including the Humidor BESS), none of the projects were determined to add traffic to the study area or affect the operations of the study area intersections during the peak construction period. An analysis of traffic under cumulative conditions is not warranted and the peak construction period traffic analysis for Existing plus Project conditions provides the most conservative scenario.

Project Trip Distribution

Construction workers and construction material would mostly travel to the site from the west, i.e., from the City and Port of Long Beach. Based on the information provided by the applicant, 90 percent of the construction workers and trucks would travel to the site from the west, traveling approximately 75 miles. Some workers and trucks (approximately 10%) are anticipated to travel from the east, i.e., City of Palmdale.

Project trips were assigned to the study area intersections and roadway segments by applying the trip distribution percentages to above-referenced project trip generation estimates. The number of workers and trucks were assigned to each construction zone and staging area based on the construction activities that would occur during the grading phase.

Figure 3.12-6 illustrates the trip distribution and assignment for workers trips. Figure 3.12-7 illustrates the trip distribution and assignment for truck trips. Figure 3.12-8 illustrates the trip distribution and assignment for total project trips.

Existing Plus Project Traffic Conditions and Level of Service

This section details the existing intersection and roadway operations within the study area, with the peak construction traffic. Project trips shown on Figure 3.12-8 were added to Existing peak hour traffic shown on Figure 3.12-5 and Figure 3.12-9 illustrates the Existing plus Project peak hour traffic volumes.

Two (2) driveways that will be used predominantly during construction and operation: driveway to the construction laydown area near the sub-station yard and driveway to the O&M yard near BESS array were included in the intersection analysis.

Roadway LOS with Construction Traffic

Less than Significant. Table 3.12-10 shows the results of the roadway segment LOS analysis with and without the project-added traffic. As shown below, the study area roadway segments are operating at an acceptable LOS A under Existing conditions, with and without the project-added traffic. The impact would be **less than significant**.

Table 3.12-10. Existing Roadway Segment Level of Service Analysis

No.	Segment	Lanes	Design Capacity	Existing			Existing plus Project		
				Volume	V/C	LOS	Volume	V/C	LOS
1	Sierra Hwy between Old Sierra Hwy & SR-14 WB Ramps	2L	18,000	5,456	0.30	A	5,748	0.32	A
2	Soledad Canyon Rd (Project Frontage)	2L	18,000	2,952	0.16	A	3,538	0.20	A
3	Soledad Canyon between Aliso Canyon Rd and Santiago Rd	2L	18,000	5,726	0.32	A	5,840	0.32	A
4	Aliso Canyon Road, south of Soledad Canyon Road	2L	18,000	2,008	0.11	A	2,122	0.12	A

Notes: V/C = volume to capacity ratio; LOS = level of service; SR = State Route.

Intersection LOS with Construction Traffic

Less than Significant. An intersection LOS analysis was prepared using HCM 7th Edition using Synchro 12 LOS software. LOS worksheets are provided in Appendix 3.12A.

Table 3.12-11 shows the results of the intersection LOS analysis during the Project's peak construction phase. As shown below, all intersections except SR-14 westbound ramps/Sierra Highway and SR-14 eastbound ramps/Sierra Highway would operate at LOS B or better. The SR-14 westbound ramps/Sierra Highway intersection would operate at LOS F in the PM peak hour under Existing plus Project conditions. The SR-14 eastbound ramps/Sierra Highway intersection or better under Existing conditions, with project-added traffic conditions. The impact would be **less than significant**.

With the exception of residential street analysis, the County does not use LOS threshold in assessing operational conditions. The County requires a queuing analysis of signalized intersections to determine if any queues would spill over from turn pockets into through lanes or spill over into intersection. ~~Even though the study area intersections are not signalized, a queuing analysis has been provided to show the extent of vehicular queues into through lanes and to determine if the project traffic would impact SR 14 mainline per Caltrans criteria.~~

Table 3.12-11. Existing Plus Project Peak Hour Intersection Level of Service

No.	Intersection	Control	Existing				Existing plus Project			
			AM Peak		PM Peak		AM Peak		PM Peak	
			Delay ¹	LOS ²	Delay ¹	LOS ²	Delay ¹	LOS ²	Delay ¹	LOS ²
1	SR-14 westbound ramps/Sierra Hwy	Stop	10.8	B	12.9	B	11.4	B	>300.0	F
2	Old Sierra Hwy/Sierra Hwy	Stop	10.0	B	12.7	B	10.3	B	13.8	B
3	SR-14 eastbound ramps/Sierra Hwy	Stop	12.7	B	38.1	E	14.3	B	86.7	F
4	Malinta Ave/Soledad Canyon Rd	Yield	8.9	A	8.8	A	8.9	A	8.8	A
5	Santiago Rd/Soledad Canyon Rd	Stop	9.3	A	11.0	B	9.3	A	12.4	B
6	Aliso Canyon Rd/Soledad Canyon Rd	Stop	12.5	B	11.2	B	12.8	B	11.5	B
7	Aliso Canyon Rd/Carson Mesa Rd	Stop	8.8	A	8.8	A	8.8	A	9.0	A
8	Project Dwy-Sub Station/ Soledad Canyon Rd	Stop	Does not exist				9.8	A	11.2	B
9	Project Dwy-BESS O&M /Soledad Canyon Rd	Stop	Does not exist				10.4	B	11.0	B

Notes: LOS = level of service; SR = State Route.

¹ Delay in seconds per vehicle

Queuing Analysis

~~A queuing analysis has been provided for intersections within Caltrans jurisdiction to show the extent of vehicular queues into through lanes and to determine if the Project traffic would impact SR-14 mainline per Caltrans criteria.~~

~~An-~~The intersection lane queuing analysis, using SimTraffic 12 software, was conducted to determine the 95th percentile (design) queue of the existing storage lanes at the following Caltrans off-ramp intersections in the study area:

- Int No. 1. SR-14 westbound ramps/Sierra Highway
- Int No. 3. SR-14 eastbound ramps/Sierra Highway

The intersection's queues were calculated for the Existing and Existing plus Project conditions. To account for actual vehicular volume with mix of traffic (cars and trucks) observed in the field, queuing analysis was conducted using non-PCE traffic volumes and heavy vehicle percentage for each turn movement. The SimTraffic queuing reports are

provided in Appendix 3.12A. This analysis determined whether potential queuing and spillback would impact the SR-14 mainline as well as arterials of Sierra Highway and Soledad Canyon in the study area.

Table 3.12-12 summarizes the 95th percentile queuing analysis conducted for the intersections under Existing and Existing plus Project conditions. As shown in Table 3.12-12, under Existing conditions, there are no movements where the 95th percentile queues would exceed their storage lengths during the weekday AM or weekday PM peak hours at the SR-14 westbound ramps/Sierra Highway and SR-14 eastbound ramps/Sierra Highway intersections.

Under Existing plus Project conditions, all movements at the intersections would experience an increase in vehicular queues; however, most queues would be accommodated in the storage length available except for the shared westbound left-through turn lane (during PM peak hour) at the SR-14 westbound ramps/Sierra Highway intersection. There is no left turn pocket at this intersection; however, the queue of the westbound left turn vehicles could extend to the Old Sierra Highway/Sierra Highway intersection and potentially block the driveways of the California RV Park and the Los Angeles County Fire Station along Sierra Highway as well as impact westbound-through traffic along Sierra Highway. See Section 3.12.4 for proposed measures to be implemented during the peak construction phase. It should be noted that while the northbound left turn queue and right turn queue would exceed the storage length of the turn pocket of approximately 55 feet, the SR-14 westbound off-ramp has approximately 1,000 feet of storage length, which can be used by the vehicles. Therefore, the off-ramp would not have queues that would affect the SR-14 mainline operation. No impact would occur on Caltrans facilities.

No queuing impacts are noted at the SR-14 eastbound Ramps/Sierra Highway intersection. However, the intersection would continue to operate at LOS E and F during the PM peak hours under Existing and Existing plus Project conditions, respectively. The proposed Project would add northbound vehicles along Soledad Canyon Road during the PM peak which would result in degraded LOS and impact northbound traffic along Soledad Canyon Road. See Section 3.12.4 for proposed measures to be implemented during the peak construction phase. It should be noted that SR-14 eastbound ramp would not have queues that would affect the mainline operation.

Therefore, the construction-related traffic from the Project would not result in queuing impacts to the Caltrans off-ramp facilities in the study area which could impact the operation of SR-14 mainline. No impact would occur to Caltrans facilities. The spill over from turn pockets into through lanes or spill over into intersection along Sierra Highway during construction will be addressed by installing permanent “KEEP CLEAR” pavement markings to maintain vehicular ingress and egress to/from the RV Park and Fire Station to Sierra Highway. See Section 3.12.4 for MM-TRA-1 Traffic Control Plan.

Table 3.12-12. Caltrans Facilities Analysis

Intersection	Movement	Storage Length ¹	Existing Conditions				Existing plus Project Conditions			
			AM Peak Hour		PM Peak Hour		AM Peak Hour		PM Peak Hour	
			95th Percentile Queue ²	Exceeds Storage Length	95th Percentile Queue ²	Exceeds Storage Length	95th Percentile Queue ²	Exceeds Storage Length	95th Percentile Queue ²	Exceeds Storage Length
1. SR-14 westbound ramps/Sierra Hwy	WBLT ³	325	13	No	34	No	24	No	722	Yes
	NBL ⁴	1068	29	No	26	No	32	No	730	No
	NBR ⁴	1068	48	No	56	No	59	No	76	No
3. SR-14 eastbound ramps/Sierra Hwy	EBL ⁵	85	7	No	18	No	13	No	21	No
	WBL ⁵	105	10	No	19	No	18	No	19	No
	NBLTR ³	1600	63	No	111	No	74	No	696	No
	SBL ⁴	892	30	No	47	No	39	No	58	No
	SBT ⁴	892	N/A	No	N/A	No	78	No	99	No
	SBR ⁴	892	18	No	13	No	18	No	36	No

Notes: SR = State Route; WBLT = Westbound Left-Through; NBL = Northbound Left; NBR = Northbound Right; EBL = Eastbound left; WBL = Westbound Left; NBLTR = Shared Northbound Left-Through-Right; SBL = Southbound Left; SBT = Shared Southbound Through; N/A = not applicable; SBR = Southbound Right.

¹ Storage length is exceeded if the calculated distance is less than or equal to the storage length provided.

² Based on 95th percentile queue length in SimTraffic 12.

³ Length measured from nearest driveway or intersection.

⁴ Length measured from the gore point of SR-14.

⁵ Turn pocket length at the intersection.

Operation

Less than Significant. Operation of the project would require 16 employees and generate 32 daily trips. Therefore, the Project would result in a nominal increase in permanent traffic. It is considered a small project which would not result in a measurable effect to the circulation system or warrant a detailed analysis. The level of service at the roadway segments and intersections in the study area would be same as Existing Conditions discussed above. With the exception of SR-14 eastbound ramps/Sierra Highway intersection, all the study area intersections currently operate at satisfactory LOS B or better during both peak hours. The study area roadway segments currently operate at satisfactory LOS A. The impact would be **less than significant**.

3.12.2.3.7 Would the project result in significantly increased hazards associated with Project related hazardous materials to be transported to or from the Project site?

Less than Significant. As noted in Section 3.5, Hazardous Material Handling, transportation of hazardous materials will be required once the project is operating. All transportation of hazardous materials will comply with:

- U.S. Environmental Protection Agency (EPA)
- California Department of Transportation (Caltrans)
- California Department of Toxic Substance Control (DTSC)
- California Highway Patrol (CHP)
- California State Fire Marshal Regulations

To manage and prevent potential impacts caused by transporting hazardous materials, contractors will adhere to EPA Caltrans, DTSC, CHP, and California State Fire Marshal regulations. Materials will only be mobilized along approved transportation routes, thereby avoiding sensitive receptors to the extent practicable.

Division 13, Section 31303 of the California Vehicle Code stipulates that the transportation of regulated substances and hazardous materials are required to be carried out via the most direct route, using State or interstate highways whenever possible. In accordance with this policy, subject to Caltrans approval, the recommended route for delivery of regulated or hazardous materials would primarily be via I-5, I-405, I-110, SR-138, and SR 14. The SR-14 westbound and eastbound ramps at Sierra Highway would be used by the truck traffic destined to the site.

Table 3.12-13. Transportation of Hazardous Materials, provides a detailed summary of Project-related hazardous materials to be transported to or from the Project during construction and operation, including the types, estimated quantities, estimated total number of trips, anticipated routes, means of transportation, and any transportation hazards associated with such transport.

The Project will also follow the transportation safety guidance provided by the manufacturer in the ST501UX-2H-US Product User Manual Section 3. Transportation and Storage for Battery Energy Storage System. Per the user manual the following safety measures will be employed before and during transportation:

- Before transport, inspect the transport route in advance, particularly for obstructions, to ensure the vehicle can travel safely and smoothly along the route. Pre-transport route inspection should cover the following items: road conditions, height limits, actual heights, width limits, actual widths, weight limits, traffic restrictions, potential obstructions, and particularly vehicle weight limits on bridges.

Table 3.12-13. Transportation of Hazardous Materials

<u>Hazardous Material</u>	<u>Typical Quantity</u>	<u>Estimated Total Number of Trips</u>	<u>Anticipated Route*</u>	<u>Means of Transportation</u>	<u>Transportation Hazards Associated with Activity</u>
<u>Diesel</u>	<u>Approximately 5,000 gallons</u>	<u>20 trips (approximately 5,000 gallons once per month during construction)</u>	<u>From Palmdale via local roads to SR-138, Sierra Highway, and/or SR-14</u>	<u>Truck</u>	<u>Risk of accident/spill during transport</u>
<u>Gasoline</u>	<u>Refer to the Project Description Table 2-8 for a list of construction equipment and quantity expected to be used</u>	<u>Construction equipment will remain on site and be refueled on site on a weekly basis during the 20-month construction period</u>	<u>From Palmdale via local roads to SR-138, Sierra Highway, and/or SR-14</u>	<u>Truck</u>	<u>Risk of accident/spill during transport</u>
<u>Lubricating oils/grease/hydraulic fluids/gear oils</u>	<u>Approximately 2,000 gallons</u>	<u>20 trips (approximately 2,000 gallons per month during the 20-month construction period)</u>	<u>From Palmdale via local roads to SR-138, Sierra Highway, and/or SR-14</u>	<u>Truck</u>	<u>Risk of accident/spill during transport</u>
<u>Glycol-based antifreeze</u>	<u>10 to 20 gallons</u>	<u>40 trips (10 to 20 gallons per year during the Project's 40-year operational life)</u>	<u>From Palmdale via local roads to SR-138, Sierra Highway, and/or SR-14</u>	<u>Truck</u>	<u>Risk of accident/spill during transport</u>
<u>Lead-acid storage batteries and electrolyte solution</u>	<u>Electrolyte (<20 gallons) will be delivered once lead acid batteries degrade</u>	<u>14 trips (typically every 3 years during the Project's 40-year operational life)</u>	<u>From Palmdale via local roads to SR-138, Sierra Highway, and/or SR-14</u>	<u>Truck</u>	<u>Risk of accident/spill during transport</u>
<u>Lithium-iron phosphate batteries</u>	<u>2,035 lithium-iron phosphate BESS enclosures</u>	<u>2,035 trips (1 BESS enclosure per truck during construction)</u>	<u>Port of Los Angeles (I-110, to I-405 to SR-14 or I-110 to Route 101/I-5 to SR-14)</u>	<u>Truck – 30% state of charge</u>	<u>Risk of accident/fire during transport</u>
<u>Cleaning solvents</u>	<u>Limited quantities or organic solvents (<55 gallons) will be stored on site during construction and decommissioning to maintain construction equipment and vehicles. Limited quantities (<10 gallons) of water-based</u>	<u>42 trips (delivered in quantities of 10 gallons per year during the 20-month construction period and 40-year operational life)</u>	<u>From Palmdale via local roads to SR-138, Sierra Highway, and/or SR-14</u>	<u>Truck</u>	<u>Risk of accident/spill during transport</u>

Table 3.12-13. Transportation of Hazardous Materials

<u>Hazardous Material</u>	<u>Typical Quantity</u>	<u>Estimated Total Number of Trips</u>	<u>Anticipated Route*</u>	<u>Means of Transportation</u>	<u>Transportation Hazards Associated with Activity</u>
	<u>cleaning solvents will be stored on site during operation</u>				
<u>Dielectric fluids (i.e., mineral oil)</u>	<u>500 gallons</u>	<u>8 trips (transformers will have their fluid drained and refilled once every 5 years during the Project's 40-year operational life)</u>	<u>From Palmdale via local roads to SR- 138, Sierra Highway, and/or SR-14</u>	<u>Truck</u>	<u>Risk of accident/spill during transport</u>
<u>Herbicides that contain glyphosate</u>	<u>A significant quantity of herbicide is not expected due to the CMU wall around site</u>	<u>To be determined</u>	<u>If needed: From Palmdale via local roads to SR-138, Sierra Highway, and/or SR-14</u>	<u>Truck</u>	<u>Risk of accident/spill during transport</u>

Notes: SR = State Route; BESS = battery energy storage system; I = Interstate; CMU = Concrete Masonry Unit.

* Except for the designated entry and on-site routing, the actual routing on public roads and state and federal highways will be determined by materials transporters, consistent with their licensing requirements and applicable laws, ordinances, regulations, and standards.

- In most cases, the total weight of the truck and the cargo exceeds the limits allowed by general roads. In such cases, an overweight permit from the country or region of transport may be required based on LA County⁷ and Caltrans⁸ requirements.
- Do not transport the battery container when the temperature is below -30°C.
- The following conditions should be met for the transportation of battery container:
 - All cabinet doors are locked.
 - Select appropriate crane or lifting tool according to the site conditions. The lifting tool used shall have sufficient load bearing capacity, boom length and radius of rotation.
 - Additional traction may be required if battery containers needs to be transported on slopes.
 - Remove all obstacles that exist or may exist on the way, such as tree branches, cables, etc.
 - The battery container should be transported and moved under good weather conditions.
 - Be sure to set up warning signs or warning area to prevent non-staff from entering the lifting area to avoid accidents.
 - The battery container must stand upright during transport.
 - Lay the battery container down horizontally during transport. Ensure the tilt is $\leq 15^\circ$ during the whole transport process.
 - Transport battery units at $< 30\%$ SOC state of charge (SOC)
 - If PACKs are transported separately, do not stack them in more than 4 layers.
 - Avoid collision or strong shock during transport.
 - For land transportation, it is recommended to give priority to the transportation vehicle equipped with "mushroom head" locking device; if the transportation vehicle does not have "mushroom head" locking device, the product needs to be fixed with ropes. Be sure to use ropes to secure the top and bottom of the product to the transportation vehicle so that the tilt angle is not too large during transportation, resulting in the product sliding and tipping.

With the implementation of the measures described above, the Project would not result in significantly increased hazards associated with hazardous materials to be transported to or from the Project site. Impacts would be **less than significant**.

3.12.3 Cumulative Effects

Once the Project is constructed, the operation of the project would generate only 32 trips per day. A traffic analysis of study intersections and roadway segments or a VMT analysis would not be warranted for the operational phase,

⁷ Based on LA County Department of Public Works Transportation Permit requirements (accessed at <https://dpw.lacounty.gov/SPATS/public/spatsfaq/forms/TRANSPORTATION%20PERMIT%20REQUIREMENTS.pdf>) any truck exceeding length of 75 feet will require a transportation permit. Types of permits that maybe required include annual permits, single trip permits and night inspection permits.

⁸ Caltrans will issue transportation permits for oversize-overweight loads traversing the Gerald Desmond Bridge on Route 710.

In California, the truck weight limits can be accessed at https://ops.fhwa.dot.gov/freight/policy/rpt_congress/truck_sw_laws/app_a.htm#ca). The limit is based on the axle, however, the maximum is 80,000 lbs.

as the project will generate fewer than 110 daily during this phase. The cumulative effect of the project would not be measurable and can be presumed to be less than significant.

3.12.4 Mitigation Measures

Although all construction related trips would be temporary for the duration of construction and traffic would return to pre-construction conditions upon the completion of construction, the Project will implement a construction traffic management plan. The plan will include two (2) measures: a transportation demand management plan to reduce construction trips and a traffic control plan to facilitate vehicular access at the project access driveways; and along the roadway segments of Soledad Canyon Road and Sierra Highway during the construction phase.

MM-TRA-1 Construction Traffic Management Plan: Prior to initiation of construction activities, a construction traffic management plan will be prepared. The plan will include the following components:

Transportation Demand Management Plan: The transportation demand management (TDM) plan will include:

- Measures to encourage and facilitate carpooling among construction workers to reduce use of single occupancy vehicles for commuting to the project site.
- Measures to limit worker and truck traffic during the PM peak hour, i.e., between 4 p.m. – 6 p.m. to reduce westbound queues along Sierra Highway near California RV Park and the Los Angeles County Fire Station. This can be achieved by encouraging car-pooling as mentioned above and also by:
 - Staggering construction work shifts to reduce PM peak hour traffic to and from the proposed project;
 - Scheduling truck deliveries during off-peak hours.

Traffic Control Plan: A traffic control plan (TCP) will be prepared for the roadway segments of Soledad Canyon Road, Carson Mesa Road, and Sierra Highway, and will include the following:

- Use of appropriate temporary signage, temporary traffic control measures (such as lane closures; the use of warning signs, cones, crossing structures, lights, and barricades) and flaggers to facilitate truck turn maneuvers in and out of the project driveways and to warn all road users of construction in the vicinity along Soledad Canyon Road.
- Flaggers that serve to alert motorists and pedestrians to slow moving trucks and to guide trucks to maneuver turn movement at the project access intersection and prioritize movement of traffic at SR-14 westbound ramps/Sierra Highway and SR-14 eastbound ramps/Sierra Highway intersections to access on-ramps and reduce queuing along westbound Sierra Highway and northbound Soledad Canyon Road, respectively.
- Ensure access to California RV Park and the Los Angeles County Fire Station is not impacted by construction traffic or equipment. It is recommended that permanent “KEEP CLEAR” pavement markings be installed to maintain vehicular ingress and egress to/from the California RV Park and the Los Angeles County Fire Station from Sierra Highway.

- All temporary street closures, detours, lane closures, signs, lights and other traffic control devices will conform to the CA MUTCD.
- Provide notification to transit providers, emergency service personnel, and local businesses and residents in advance of construction activities.
- Coordination with Caltrans and Los Angeles County in order to secure the necessary encroachment and trip permits necessary for any oversized haul trucks.

3.12.5 Laws, Ordinances, Regulations, and Standards

Federal, state, and local Laws, Ordinances, Regulations, and Standards (LORS) applicable to transportation are discussed below and summarized in Table 3.12-143.

Table 3.12-143. LORS Applicable to Transportation

Jurisdiction	LORS	Applicability	Project Conformity	Opt-In Application Reference
Federal	Code of Federal Regulations (CFR)	Provides standards for labels, placards, and markings on hazardous materials shipments by truck (Part 172), standards for packaging hazardous materials (Parts 173), and for transporting hazardous materials in tank cars (Part 179).	Yes. The Project will be consistent with the CFR regulations by using applicable standards for labeling and packaging hazardous materials.	Section 3.12.5.1
State	California Environmental Quality Act (CEQA)	Requires state and local government agencies to inform decision makers and the public about the potential environmental impacts of proposed projects and to reduce those environmental impacts to the extent feasible.	Yes. The Project's impact analysis provided, specifically, the VMT analysis has been prepared per CEQA requirements for transportation impact analysis.	Section 3.12.2.3 Section 3.12.5.2
State	California Vehicle Code	A rulebook containing information about traffic laws in California	Yes. The Project will comply with the applicable provision of the CVC and apply for required transportation and encroachment permits from the agencies.	Section 3.12.5.2 Section 3.12.6 Section 3.12.7
Local	Los Angeles County General Plan	Contains goals designed to further the County's mobility strategy pursuant to California Complete Streets Act of 2007. The Mobility Element addresses this requirement with policies	Yes. The project would not conflict nor impede the implementation of any plans or policies regarding proposed transit, roadway, bicycle or pedestrian facilities including the	Section 3.12.2.3 Section 3.12.5.3

Table 3.12-143. LORS Applicable to Transportation

Jurisdiction	LORS	Applicability	Project Conformity	Opt-In Application Reference
		and programs that consider all modes of travel, with the goal of making streets safer, accessible and more convenient to walk, ride a bicycle, or take transit.	County's General Plan and its applicable elements.	
Local	Antelope Valley Area Plan	Refines the countywide goals and policies in the General Plan by addressing specific issues relevant to the Antelope Valley, and its Mobility Element outlines the improvements needed to ensure current and future mobility between land uses	Yes. The project would not conflict nor impede the implementation of any plans or policies regarding proposed transit, roadway, bicycle or pedestrian facilities including the Antelope Valley Area Plan.	Section 3.12.2.3 Section 3.12.5.3
Local	Los Angeles County Municipal Code	Consists of the regulatory, penal and administrative ordinances related to Planning and Zoning (Title 22), Vehicles and Traffic (Title 15), Highways (Title 16), and Fire Code (Title 32).	Yes. The Project will be consistent with County's Code and implement a traffic control plan as discussed in MM-TRA-1 Construction Traffic Management Plan and ensure emergency access is maintained at all times per LACoFD requirements.	Section 3.12.2.3.3 Section 3.12.5.3
Local	Transportation Impact Analysis (TIA) Guidelines, Traffic Control Requirements	Includes guidance and requirements for VMT analysis of development and transportation projects, including project screening, analysis methodology, significance criteria, impact assessment, and mitigation strategies.	Yes. The Project's impact analysis addresses the VMT and operational analysis and criteria detailed in the County's TIA Guidelines, as they apply to the proposed Project.	Section 3.12.2.3 Section 3.12.5.3
Local	Requirements for Temporary Controls for Lane Closures, Street Closures, and Detours	Provides the requirements for temporary traffic controls and access for any permitted activity within the County public rights-of-way when temporary disruption of traffic is implemented.	Yes. The Project will be consistent and implement a traffic control plan as discussed in MM-TRA-1 Construction Traffic Management Plan per County's requirements for any construction in the County public rights-of-way.	Section 3.12.2.3 Section 3.12.5.3

Table 3.12-143. LORS Applicable to Transportation

Jurisdiction	LORS	Applicability	Project Conformity	Opt-In Application Reference
Local	Vision Zero Los Angeles County: A Plan for Safer Roadways	A traffic safety initiative intended to guide the County's efforts on reducing traffic deaths and severe injuries on unincorporated County roadways through 2025. Creates the vision for the future and sets goals and actions to enhance traffic safety in collaboration with agencies and community partners	Yes. The project would not conflict nor impede the implementation of any plans or policies addressing safety per the Vision Zero Action Plan. The Project would implement a traffic control plan as discussed in MM-TRA-1 Construction Traffic Management Plan to ensure safe movement of all road users during the construction period.	Section 3.12.2.3 Section 3.12.5.3

Federal, state, and local laws, ordinances, regulations, and standards (LORS) related to transportation resources were reviewed for applicability to the Project. These are detailed below, Laws, Ordinances, Regulations, and Standards.

3.12.5.1 Federal LORS

The Code of Federal Regulations (CFR) Hazardous Material Regulations (HMR: 49 CFR Parts 171-180) apply to any person who offers transportation HM in commerce.

- 49 CFR 172, 173, and 173. These regulations provide standards for labels, placards, and markings on hazardous materials shipments by truck (Part 172), standards for packaging hazardous materials (Parts 173), and for transporting hazardous materials in tank cars (Part 179). The administering agencies for the above authority are the CHP and U.S. Department of Transportation.

The Project will be consistent with the CFR regulations by using applicable standards for labeling and packaging hazardous materials.

3.12.5.2 State LORS

California Environmental Quality Act

CEQA generally requires state and local government agencies to inform decision makers and the public about the potential environmental impacts of proposed projects and to reduce those environmental impacts to the extent feasible.

The laws and rules governing the CEQA process are contained in the CEQA statute (California Public Resources Code, Section 21000 et seq.), the CEQA Guidelines (14 CCR 15000 et seq.), published court decisions interpreting CEQA, and locally adopted CEQA procedures.

The Project's impact analysis provided in Section 3.12.2, specifically, the VMT analysis has been prepared per CEQA requirements for transportation impact analysis.

Caltrans

As the owner and operator of the State Highway System, Caltrans implements established state planning priorities in all functional plans, programs, and activities. Caltrans has the responsibility to coordinate and consult with local jurisdictions when proposed local land use planning and development may impact state highway facilities. Pursuant to Section 21092.4 of the Public Resources Code, for projects of statewide, regional, or area-wide significance, the lead agency shall consult with transportation planning agencies and public agencies that have transportation facilities which could be affected by the project.

Caltrans Draft Transportation Impact Study Guide and Safety Review (February 2020) replaced the Guide for the Preparation of Traffic Impact Studies (Caltrans 2002). Per the 2020 Transportation Impact Study Guide, Caltrans' primary review focus is VMT, replacing LOS as the metric used in CEQA transportation analyses (Caltrans 2020). Caltrans recommends use of OPR's recommended thresholds and guidance on methods of VMT assessment found in OPR's Technical Advisory (OPR 2018) for land use projects. In addition to VMT, the 2020 Transportation Impact Study Guide states that it may request a targeted operational and safety analysis to address a specific geometric or operational issue related to the State Highway System and connections with the State Highway System. The Local Development Review Safety Review Practitioner's Guidance (February 2024) provides guidance for analyzing Caltrans facilities near land development projects.

The Project's impact analysis provided in Section 3.12.2, specifically, the VMT analysis and Caltrans off-ramp analyses have been prepared per Caltrans requirements for TIA.

California Vehicle Code

The California Vehicle Code (CVC) is a rulebook containing information about traffic laws in California. The following sections would apply to the proposed Project:

- CVC Sections 13369, 15275, and 15278 address the licensing of drivers and classifications of licenses required to operate particular types of vehicles.
- CVC Sections 32100.5 addresses the transportation of hazardous materials that pose an inhalation hazard.
- CVC, 13 CCR 1160, et seq. provides the CHP with authority to adopt regulations for the transportation of hazardous materials in California. The CHP can issue permits and specify the route for hazardous material delivery.
- CVC Section 31303 stipulates that the transportation of regulated substances and hazardous materials are required to be carried out via the most direct route, using State or interstate highways whenever possible.
- California Streets and Highway Code (S&HC), Sections 660, 670, 1450, 1460 et seq. 1470, and 1480, regulate right-of-way encroachment and granting of permits for encroachments on state and county roads.
- S&HC Sections 117 and 660–711 and CVC Sections 35780 et seq., require permits to transport oversized loads on county roads. S&HC Sections 117 and 660 to 711 require permits for any construction, maintenance, or repair involving encroachment on state highway rights-of-way. CVC Section 35780 requires approval for a permit to transport oversized or excessive loads over state highways.

- Caltrans weight and load limitations for state highways apply to all state and local roadways. The weight and load limitations are specified in CVC Sections 35550 to 35559. The following provisions, from the CVC, apply to all roadways and are therefore applicable to this project.
 - General Provisions: The gross weight imposed upon the highway by the wheels on any axle of a vehicle shall not exceed 20,000 pounds and the gross weight upon any one wheel, or wheels, supporting one end of an axle, and resting upon the roadway, shall not exceed 10,500 pounds.
 - The maximum wheel load is the lesser of the following: (a) the load limit established by the tire manufacturer, or (b) a load of 620 pounds per lateral inch of tire width, as determined by the manufacturer's rated tire width.
 - Vehicles with Trailers or Semi-trailers: The gross weight imposed upon the highway by the wheels on any one axle of a vehicle shall not exceed 18,000 pounds and the gross weight upon any one wheel, or wheels, supporting one end of an axle and resting upon the roadway, shall not exceed 9,500 pounds, except that the gross weight imposed upon the highway by the wheels on any front steering axle of a motor vehicle shall not exceed 12,500 pounds.

As discussed in Sections 3.12.6 and 3.12.7, the Project will comply with the applicable provision of the CVC and apply for required transportation and encroachment permits from the agencies.

3.12.5.3 Local LORS

This section reviews compliance with all relevant local LORS without regard to their applicability as a matter of law. These LORS include the following:

Los Angeles County General Plan

Los Angeles County General Plan Mobility Element. The Mobility Element of the General Plan contains goals designed to further the County's mobility strategy pursuant to California Complete Streets Act of 2007. The Mobility Element addresses this requirement with policies and programs that consider all modes of travel, with the goal of making streets safer, accessible and more convenient to walk, ride a bicycle, or take transit (County of Los Angeles 2015). The goals within the Mobility Element are presented below.

- Goal M 1 Street designs that incorporate the needs of all users. (Complete Streets)
- Goal M 2 Interconnected and safe bicycle- and pedestrian-friendly streets, sidewalks, paths and trails that promote active transportation and transit use. (Active Transportation Design)
- Goal M-3 Streets that incorporate innovative designs. (Innovative Street Design)
- Goal M 4 An efficient multimodal transportation system that serves the needs of all residents.
- Goal M 5 Land use planning and transportation management that facilitates the use of transit.
- Goal M 6 The safe and efficient movement of goods.
- Goal M 7 Transportation networks that minimizes negative impacts to the environment and communities.

Los Angeles County General Plan Safety Element. The purpose of the Safety Element, (a chapter of the General Plan), is to reduce the potential risk of death, injuries, property damage, economic loss, and social dislocation resulting from natural and human-made hazards (County of Los Angeles 2025). The Safety Element also includes policies for emergency response within Los Angeles County. Emergency services within the County are provided by the LACoFD and Los Angeles County Sheriff’s Department, in cooperation with local agencies.

The Project’s impact analysis is provided in Section 3.12.2. The project would not conflict with or impede the implementation of any plans or policies regarding proposed transit, roadway, bicycle or pedestrian facilities including the County’s General Plan and its applicable elements.

Antelope Valley Area Plan

Mobility Element. As a component of the Los Angeles County General Plan, the Antelope Valley Area Plan refines the countywide goals and policies in the General Plan by addressing specific issues relevant to the Antelope Valley, and its Mobility Element outlines the improvements needed to ensure current and future mobility between land uses. This Element creates the framework for a balanced, multi-modal transportation system across the Antelope Valley through Goals and Policies that address three (3) topics: regional movement of services and goods, local transportation meeting the needs of residents, and the balance required to meet the demands of both.

The following goals are included in the Mobility Element related to this section:

- Goal M 1 Land use patterns that promote alternatives to automobile travel
- Goal M 2 Reduction of vehicle trips and emissions through effective management of travel demand, transportation systems, and parking
- Goal M 3 An efficient network of major, secondary, and limited secondary highways to serve the Antelope Valley
- Goal M 4 A network of local streets that support the rural character of the unincorporated Antelope Valley without compromising public safety
- Goal M 5 Long-haul truck traffic is separated from local traffic, reducing the impacts of truck traffic on local streets and residential areas
- Goal M 6 A range of transportation options to connect the Antelope Valley to other region
- Goal M 7 Bus service is maintained and enhanced throughout the Antelope Valley
- Policy M 8 Alternative transit options in areas not reached by bus service
- Goal M 9 A unified and well-maintained bicycle transportation system throughout the Antelope Valley with safe and convenient routes for commuting, recreation, and daily travel
- Goal M 10 A unified and well-maintained multi-use (equestrian, hiking, and mountain bicycling) trail system that links destinations such as rural town centers and recreation areas throughout the Antelope Valley

Goal M 11 A continuous, integrated system of safe and attractive pedestrian routes linking residents to rural town center areas, schools, services, transit, parks, and open space areas

The Project's impact analysis is provided in Section 3.12.2. The project would not conflict with or impede the implementation of any plans or policies regarding proposed transit, roadway, bicycle or pedestrian facilities including the Antelope Valley Area Plan.

Los Angeles County Transportation Analysis Guidelines

The County's Public Works Department (Public Works) adopted their Transportation Impact Analysis (TIA) Guidelines on July 23, 2020. The Transportation Impact Guidelines include guidance and requirements for VMT analysis of development and transportation projects, including project screening, analysis methodology, significance criteria, impact assessment, and mitigation strategies. A project's effect on automobile delay is no longer a consideration when identifying a significant impact under CEQA; however, the County requires operational analysis to include site access and circulation constraints related to the provision of access to and from the project site as part of a project's environmental review.

The Project's impact analysis is provided in Section 3.12.2 and addresses the VMT and operational analysis and criteria detailed in the County's TIA Guidelines, as they apply to the proposed Project.

Los Angeles County Code

The Los Angeles County Code consists of the regulatory, penal and administrative ordinances of a general nature of Los Angeles County. It is codified pursuant to California Government Code Sections 50022.1 et seq, and is organized by chapters, articles, divisions, and sections. The Los Angeles County Code is updated as new ordinances are adopted by the County Board of Supervisors. Sections of the code applicable to transportation include the following:

- **Title 22, Planning and Zoning.** The Zoning Code includes regulations concerning where and under what conditions various land uses may occur in the in the County's unincorporated areas. It also establishes zone-specific height limits, setback requirements, and other development standards, for residential, mixed-use, commercial, industrial, and all other types of sites. The Zoning Code is a primary tool for implementing the County's General Plan. The purpose of the Zoning Code is to encourage, classify, designate, regulate, and restrict the highest and best locations and uses of buildings and structures, for residential, commercial, and industrial or other purposes.
- **Division 9, Administration.** Division 9 of the Zoning Code identifies the powers and duties of the officials responsible for administering the Zoning Code, as well as common procedures for administering permits, reviews, and legislative actions. Section 2.222.070 (Application Filing) states that the Director of Regional Planning shall prepare a checklist that indicates the forms, information, and materials necessary for processing each permit or review application. This includes requirements pursuant to the evaluation of permit applications, development, traffic control, and emergency access plans, and all other materials required prior to issuance of a building or construction permit in the County. For each permit or review requested by the applicant, the application submittal shall include forms, information, and materials required by the checklist, which ensures compliance with existing regulations.
- **Title 15, Vehicles and Traffic.** Title 15 regulates the moving, parking, and standing of vehicles in the unincorporated areas of the County and includes Section 15.76.170, which establishes that whenever the

road commissioner finds that the regulation of traffic is necessary at the site of road or street construction or maintenance, traffic may be regulated by means of persons authorized for such duty (i.e., flagmen).

- **Title 16, Highways.** Chapter 16.16, Construction work, of Title 16 contains provisions that apply to permits for the laying, constructing, reconstructing or repairing of curbs, sidewalks, gutters, driveways, highway surfaces, retaining walls, storm drains, culverts, highway lights or lighting system, or other appurtenant structures in the County.
- **Title 32, Fire Code.** Emergency services within the urban areas of the County are provided by the Los Angeles County Fire Department (LACoFD). Pursuant to Section 105.7.26.2 of the Fire Code, when required by law or other agencies, LACoFD fire code official review and approval is required prior to final approval of the following applications: tract maps, parcel maps, final maps, planned unit developments, conditional use permits, design overlay reviews, environmental impact reviews, road vacations, zone changes, water plan reviews, and gate design review for land development projects. Further, Section 4811.9, Fire department access, requires that emergency vehicle access, fire lanes, and access roads be maintained at all times, pursuant to Section 503 of the Fire Code. Any deviations are subject to approval by the LACoFD fire code official.

The Project will be consistent with County's Code through implementation of a traffic control plan as discussed in **MM-TRA-1 Construction Traffic Management Plan** and ensure emergency access is maintained at all times per LACoFD requirements, as discussed under Threshold 3.12.2.3.3.

Requirements for Temporary Controls for Lane Closures, Street Closures, and Detours

The Requirements for Temporary Controls for Lane Closures, Street Closures, and Detours (Traffic Control Requirements) provides the requirements for temporary traffic controls and access for any permitted activity within the County public rights-of-way when temporary disruption of traffic is implemented. The provisions are supplemental to Part 6 of the "Greenbook" Standard Specifications for Public Works Construction. As a general provision, the Traffic Control Requirements state that temporary street closures, detours, lane closures, signs, lights and other traffic control devices shall conform to the latest California Manual on Uniform Traffic Control Devices (California MUTCD). The Traffic Control Requirements also include provisions pertaining to emergency access, preparation of Traffic Control Plans, traffic lanes and clearances, emergency traffic controls, and notifications related to roadway closures (County of Los Angeles 2016).

The Project will be consistent with the County's Code through implementation of a traffic control plan as discussed in **MM-TRA-1 Construction Traffic Management Plan** per County's requirements for any construction in the County public rights-of-way.

Vision Zero Los Angeles County: A Plan for Safer Roadways

Traffic fatalities and severe injuries are a serious public health threat in the County (County of Los Angeles 2019). Vision Zero Los Angeles County: A Plan for Safer Roadways (referred to as "Vision Zero" or "the Action Plan") is a traffic safety initiative intended to guide the County's efforts on reducing traffic deaths and severe injuries on unincorporated County roadways through 2025 (County of Los Angeles 2019). The Action Plan creates the vision for the future and sets goals and actions to enhance traffic safety in collaboration with agencies and community partners. The Action Plan's three (3) guiding principles are as follows:

- **Health Equity:** Reduce gaps in health outcomes by addressing the practices that disadvantage some populations over others and lead to health inequities.

- **Data-driven process:** Identify where and why traffic collisions are happening and prioritize projects and programs in these areas.
- **Transparency:** Maintain regular communication with the public about progress, and how the County is working to enhance traffic safety.

The County has committed to working closely with residents and other stakeholders to identify challenges and develop enhancements aimed at eliminating fatal collisions in unincorporated County communities. Based on meetings with community members, County departments, and partner agencies, a clear set of actions has been developed for the next 5 years to move closer to the goal of eliminating traffic fatalities and severe injuries. These actions include efforts to update, expand, and establish new processes, policies, trainings, projects, and programs, (County of Los Angeles 2019). According to the Action Plan, agencies that adopt a Vision Zero initiative commit to the systematic elimination of traffic deaths and severe injuries for all roadway users (County of Los Angeles 2019).

The Project’s impact analysis is provided in Section 3.12.2. The project would not conflict nor impede the implementation of any plans or policies addressing safety per the Vision Zero Action Plan. The Project would implement a traffic control plan as discussed in **MM-TRA-1 Construction Traffic Management Plan** to ensure safe movement of all road users during the construction period.

3.12.6 Agencies and Agency Contacts

Several agencies regulate traffic and transportation and would be involved in regulating transportation, including transportation of hazardous materials, to and from the Project site. Regulatory agency contacts are shown in Table 3.12-154.

Table 3.12-145. Permits and Agency Contacts

Permit or Approval	Agency Contact	Applicability
Transportation Permit for Oversized Loads	Caltrans Permit Officer on Duty Caltrans, Transportation Permits Issuance Branch 916.322.1297 LA County Department of Public Works, Transportation Permits Tiffany Nguyen, 626.458.4948 tnguyen@dpw.lacounty.go	Yes
Hazardous Materials Transportation License	California Highway Patrol Hazardous Material Licensing Program (916) 327-5039	Yes
LA County Haul Route – Encroachment Permit	LA County Department of Public Works, Road Permit Application, Land Development Division 900 South Fremont Ave, 3rd FL Alhambra, California 91803 626.458.6959	Yes

Table 3.12-145. Permits and Agency Contacts

Permit or Approval	Agency Contact	Applicability
Right of Entry Permit or Railroad Encroachment Permit	Southern California Regional Rail Authority (SCRRA) 2700 Melbourne Ave Pomona, California 91767 Attn: Eric Reese – ROW Encroachments Coordinator Email: rightofentry@scrra.net 909.667.8108	Yes

3.12.7 Permits and Permit Schedule

Table 3.12-165 lists the permits related to traffic and transportation and the permit schedule. The vehicles used to transport heavy equipment and construction materials will require transportation permits when they exceed the size, weight, width, or length thresholds set forth in Section 35780 of the CVC, Sections 117 and 660-711 of the California Streets and Highways Code, and Sections 1411.1 to 1411.6 of the CCRs. Affected vehicles will be required to obtain transportation permits from County, Caltrans, or from any other affected agency. Transport route arrangements would be required with Caltrans and CHP officials for permitting and escort, as applicable. Transportation of hazardous materials to and from the Project will be conducted in accordance with CVC Section 31303.

Table 3.12-165. Permits and Permit Schedule for Transportation

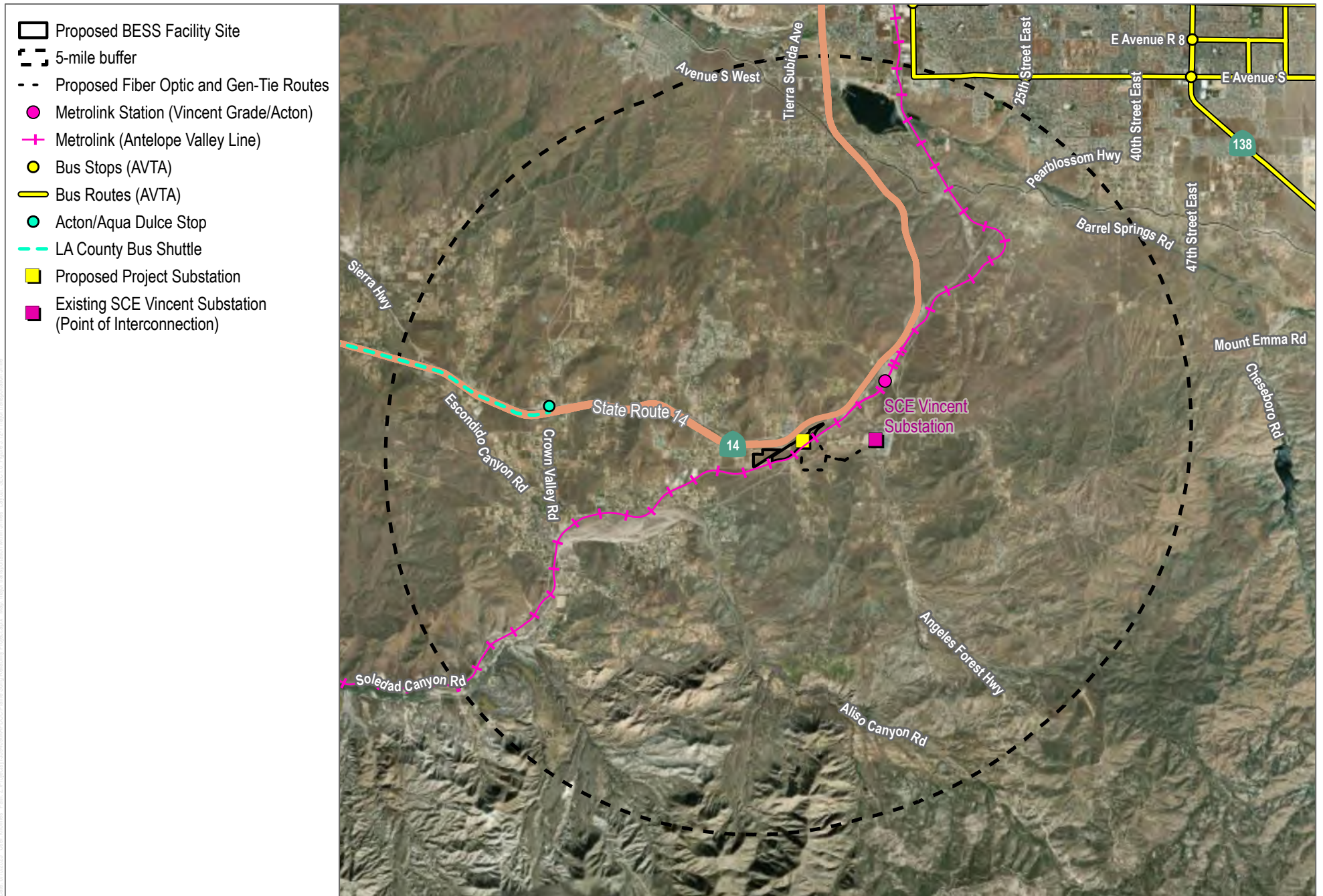
Permit	Schedule	Status
Single/annual-trip transportation permit for oversized loads and oversized vehicles	Obtain when necessary, 2-hour processing time (single trip) to 2 weeks (annual trip).	Will be obtained prior to construction
Hazardous Materials Transportation License	Obtain when necessary, approximately 2-week processing time	Will be obtained prior to construction
LA County Haul Route – Encroachment Permit	Prior to permit issuance, applicable permit fees including Traffic Control plan. Transportation Management Plan review if necessary.	Will be obtained prior to construction
Right of Entry Permit or Railroad Encroachment Permit	Metrolink/SCRRA	Will be obtained prior to construction

3.12.8 References

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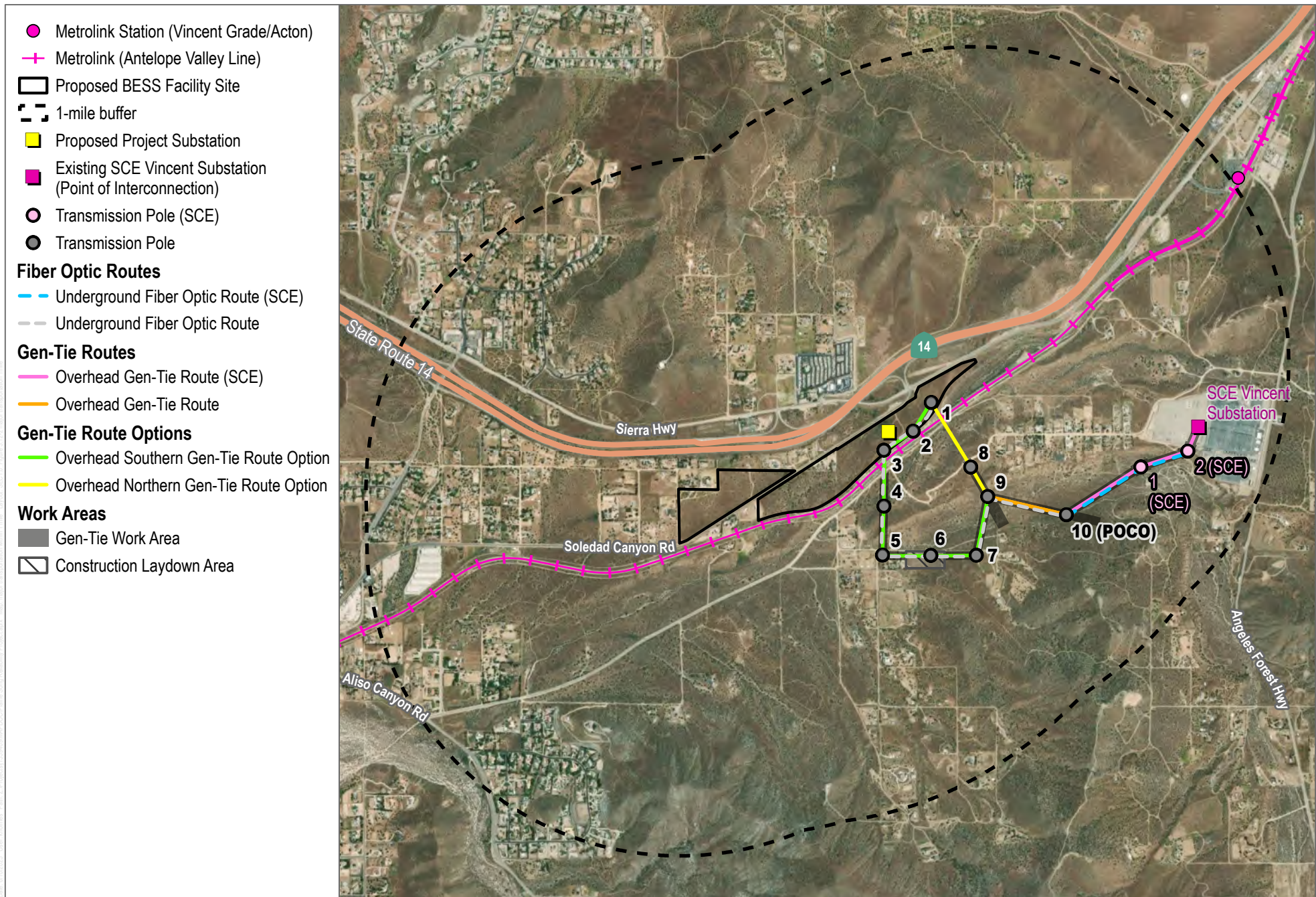
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SOURCE: Caltrans; SCAG; World Imagery; Antelope Valley Transit Authority; Open Streets

FIGURE 3.12-1
Major Transportation Facilities within 5-mile Radius of Project

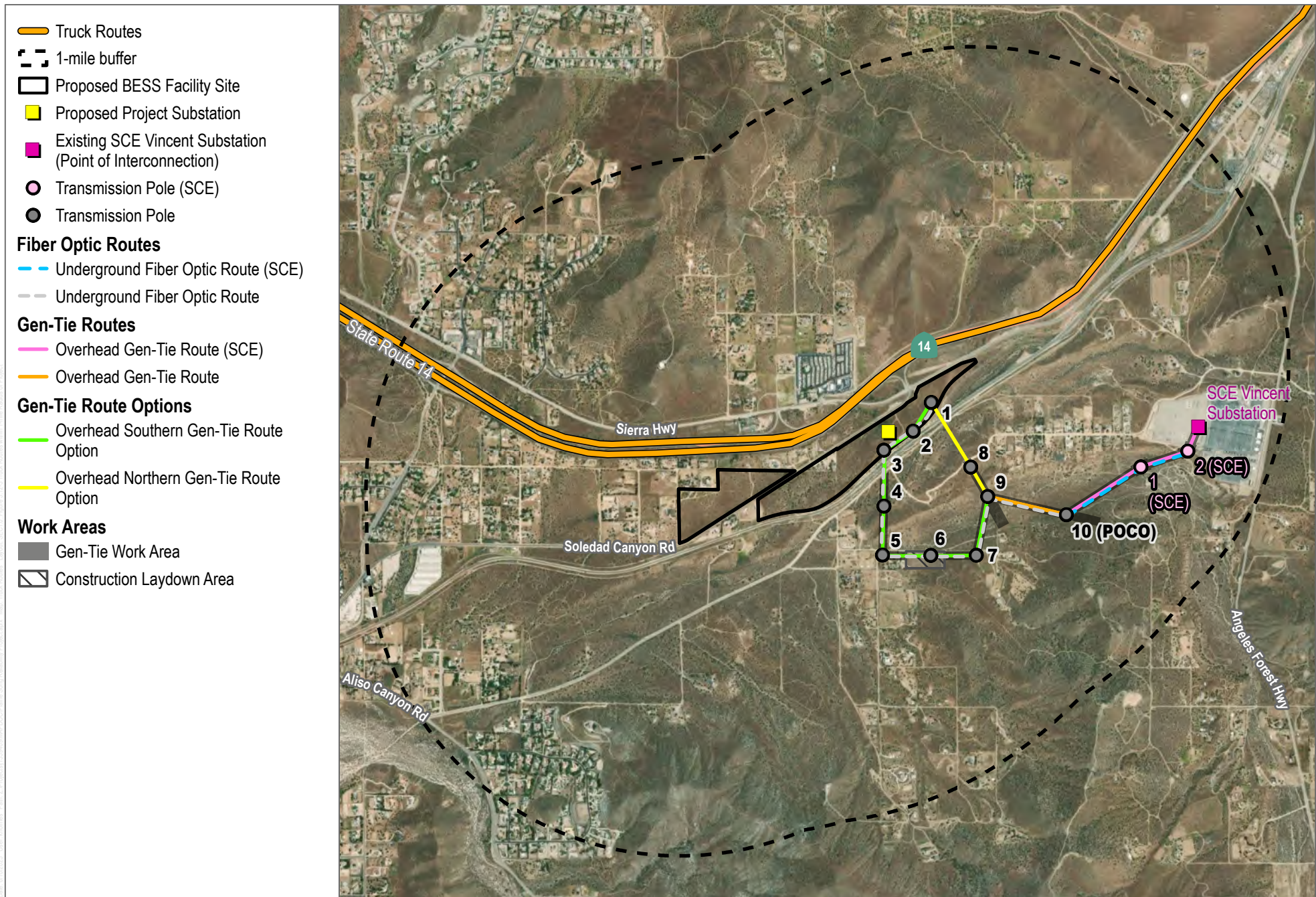
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SOURCE: Caltrans; SCAG; World Imagery; Open Streets

FIGURE 3.12-2
Major Transportation Facilities within 1-mile Radius of Project

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SOURCE: City of Palmdale Ordinance Codes 2024; World Imagery; Open Streets

DUDEK



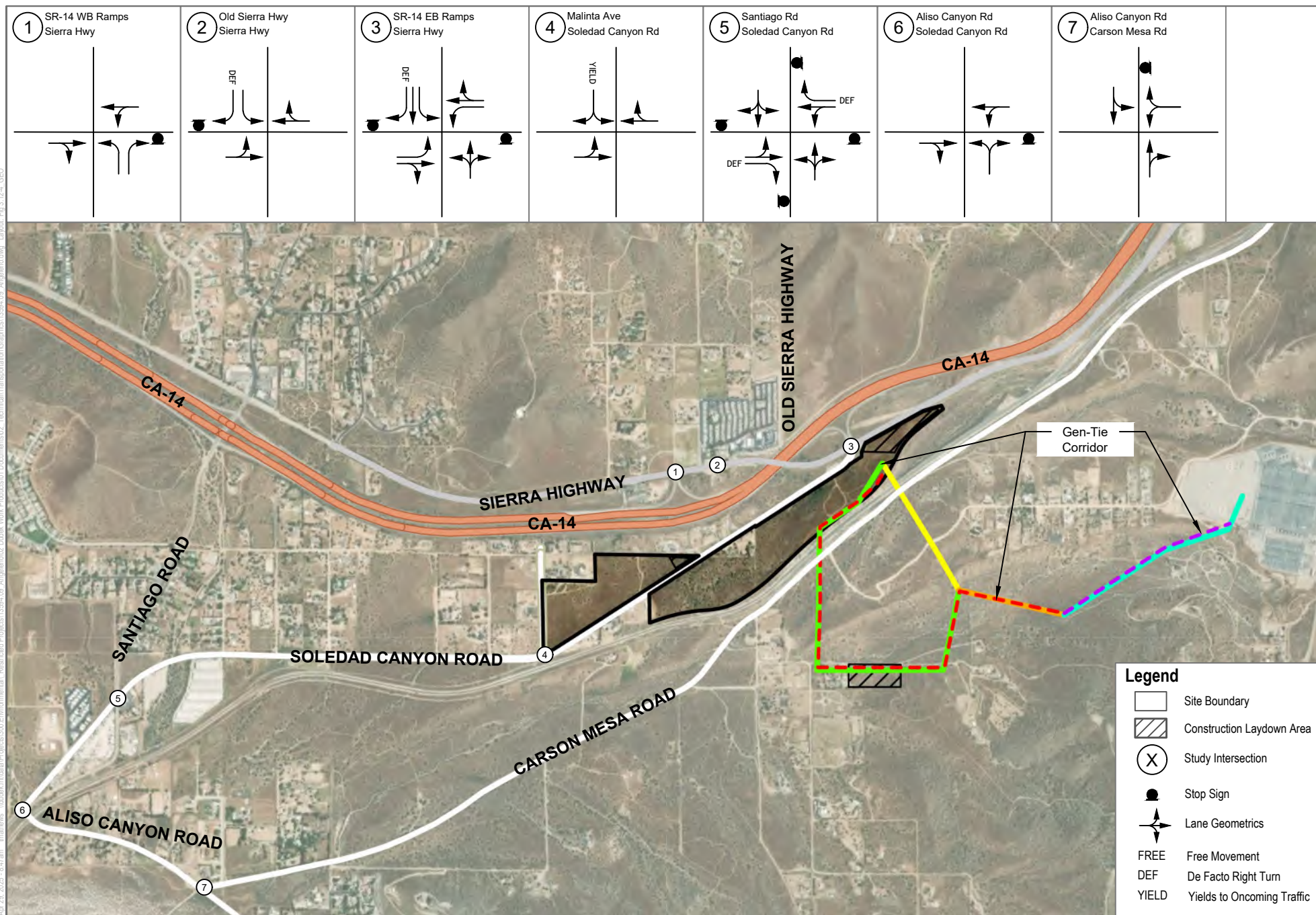
0 1,000 2,000 Feet

FIGURE 3.12-3
Truck Routes within 1-mile Radius of Project

Prairie Song Reliability Project

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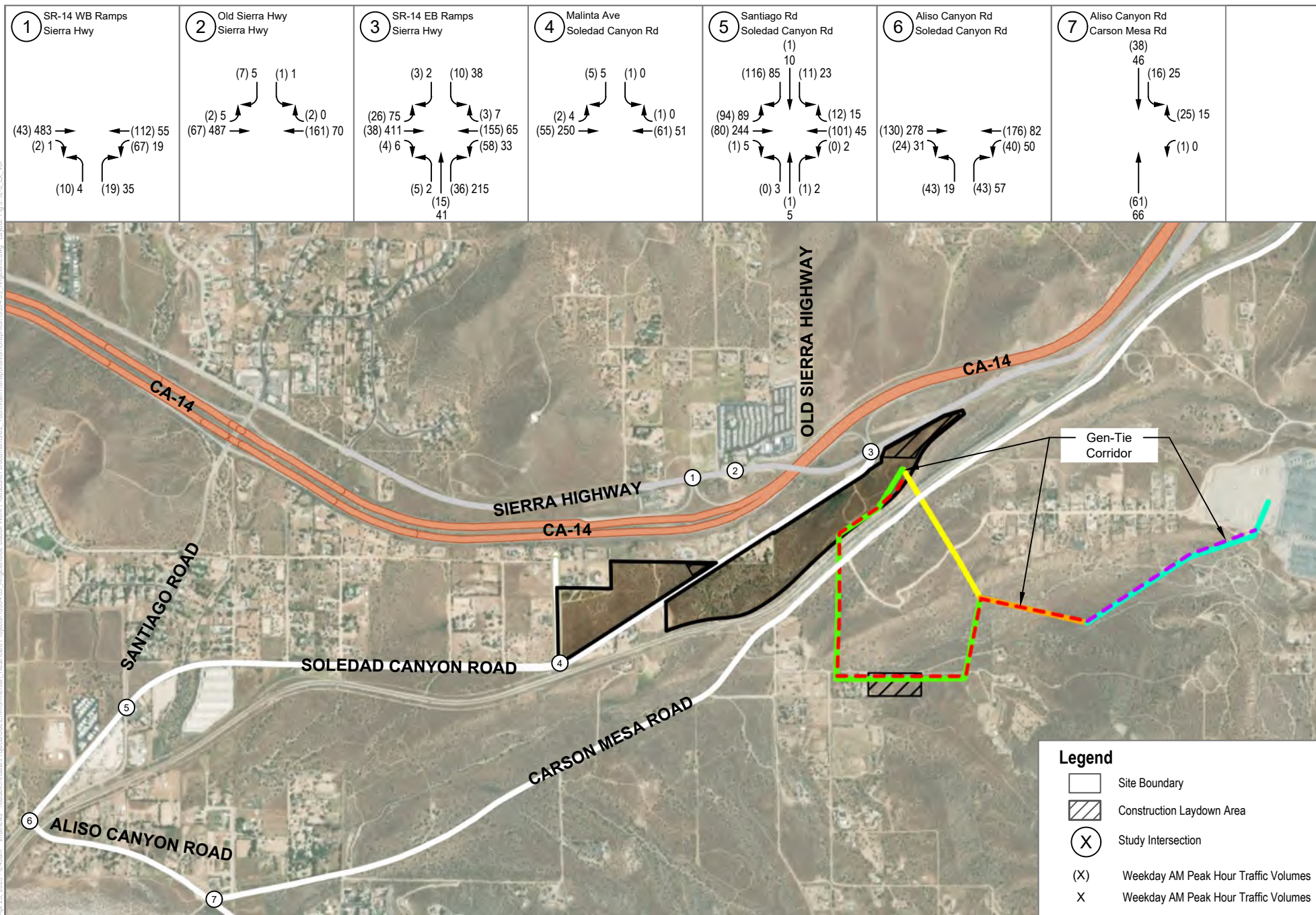


SOURCE: World Imagery, Los Angeles County, Caltrans, 2024.

FIGURE 3.12-4
Existing Intersection Geometrics

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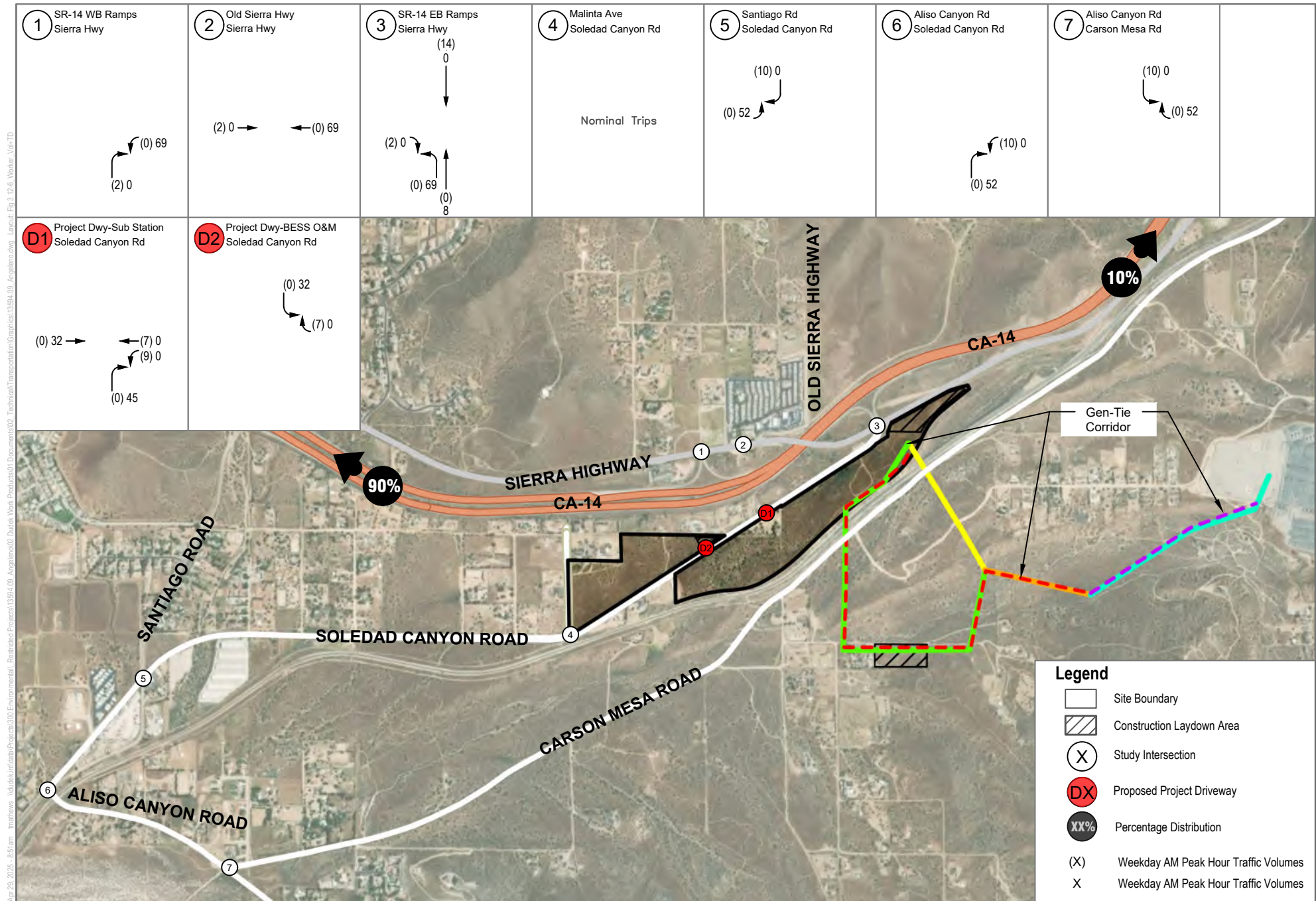
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SOURCE: World Imagery, Los Angeles County, Caltrans, 2024.

FIGURE 3.12-5
Existing Peak Hour Traffic Volumes

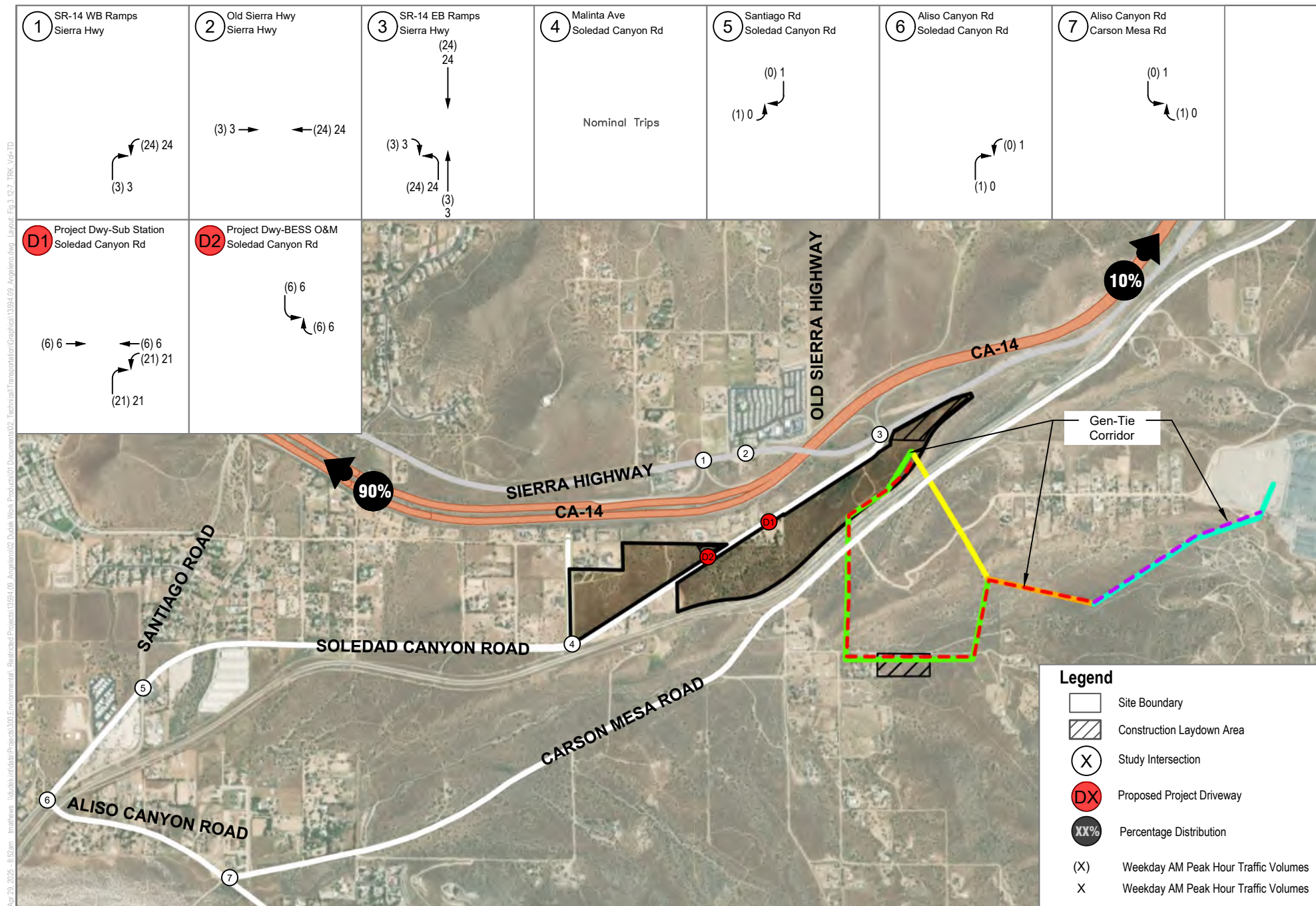
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SOURCE: World Imagery, Los Angeles County, Caltrans, 2024.

FIGURE 3.12-6
Project Trip Assignment and Distribution - Workers

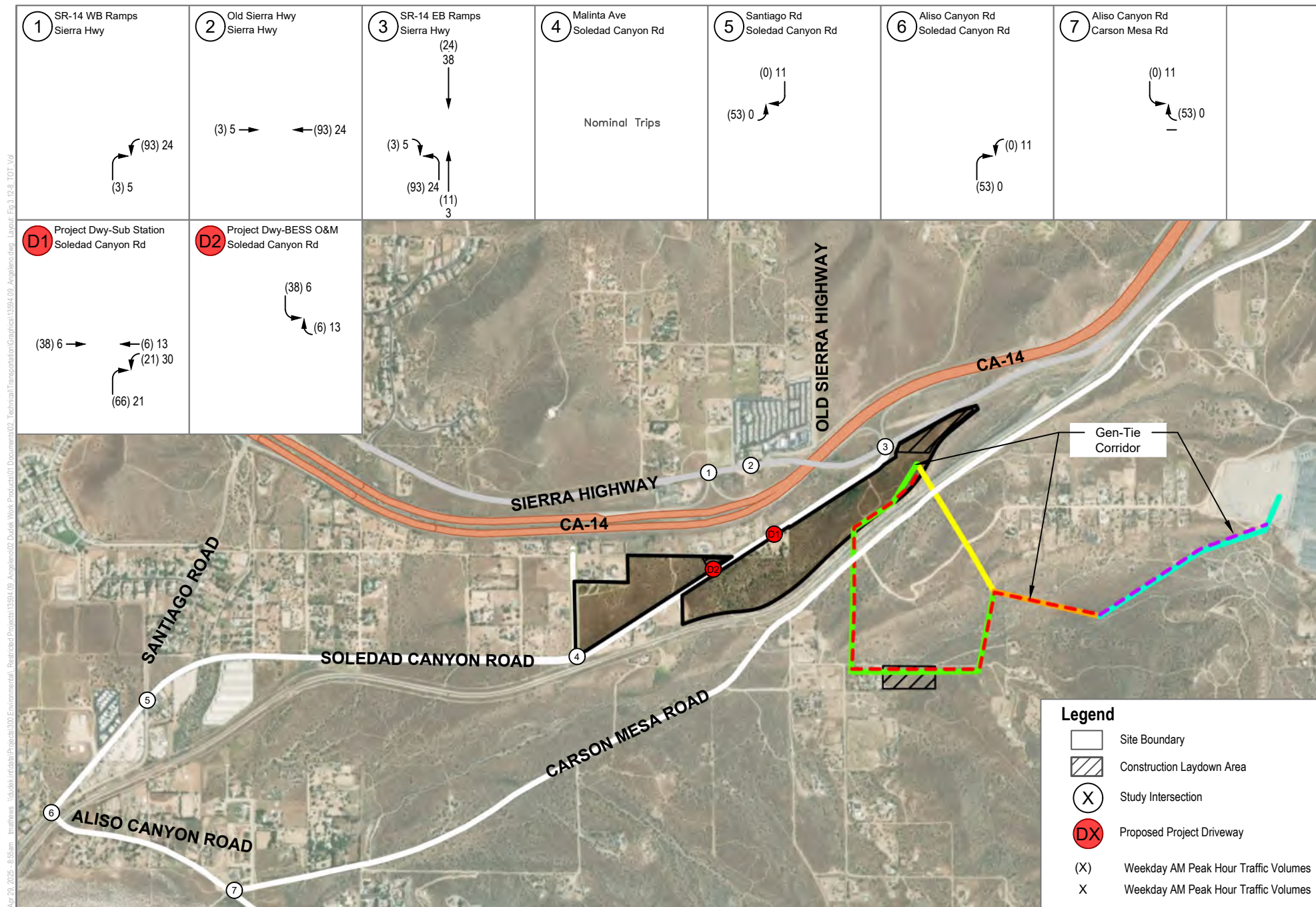
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SOURCE: World Imagery, Los Angeles County, Caltrans, 2024.

FIGURE 3.12-7
Project Trip Assignment and Distribution - Trucks (Non-PCE)

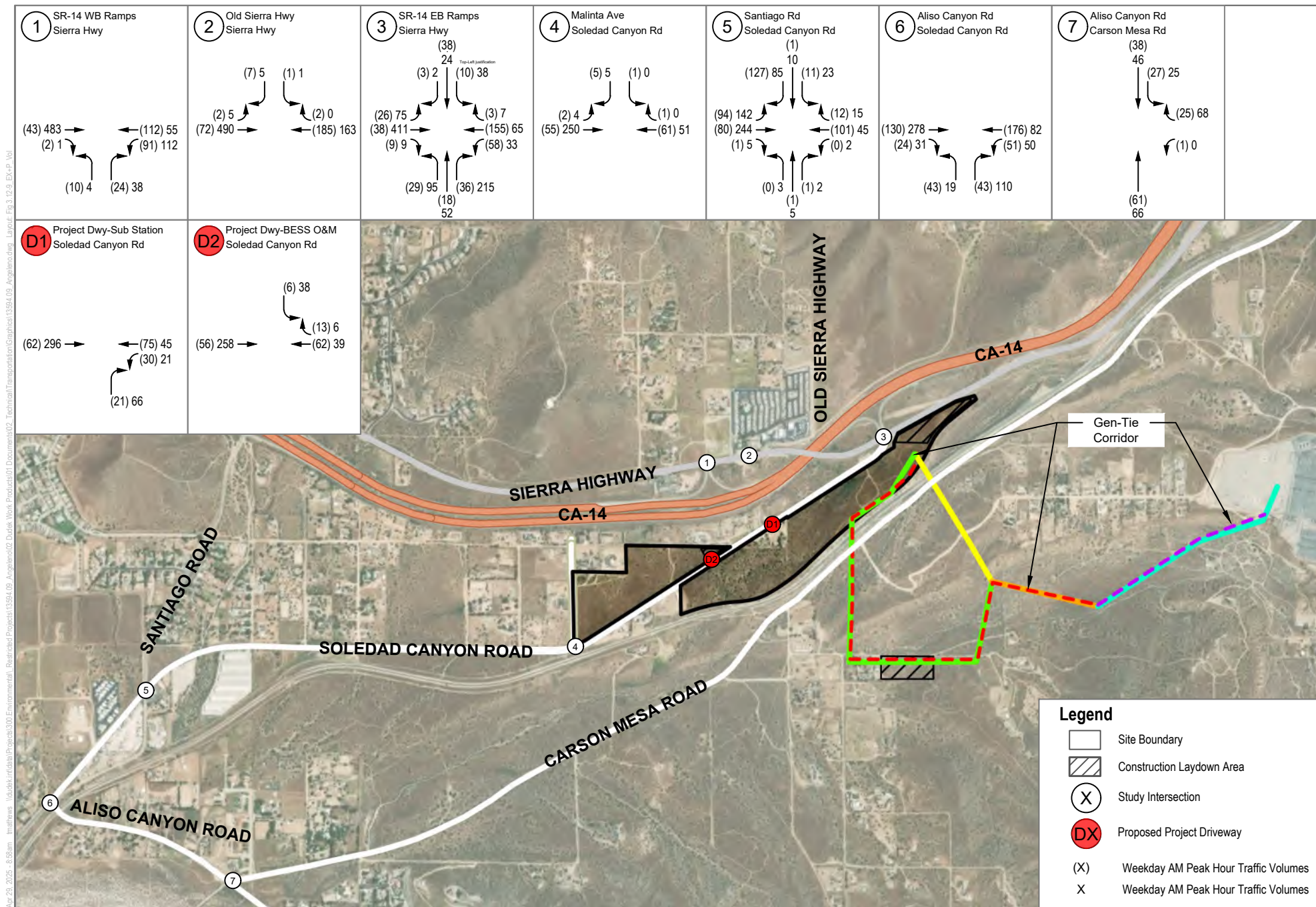
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SOURCE: World Imagery, Los Angeles County, Caltrans, 2024.

FIGURE 3.12-8
Project Trip Assignment - Total (Non-PCE)

INTENTIONALLY LEFT BLANK



SOURCE: World Imagery, Los Angeles County, Caltrans, 2024.

FIGURE 3.12-9
Existing plus Project Peak Hour Traffic Volumes (Non-PCE)

INTENTIONALLY LEFT BLANK

Attachment 13

One-Line Diagram and Correspondence



Re: (External):Q1625 - Vincent SLD Request

From [REDACTED]@sce.com>
Date Tue 8/5/2025 3:36 PM
To Garrett Lehman [REDACTED]; [REDACTED]@sce.com>
Cc [REDACTED]

Thanks Garret. SCE would not provide the whole SLD because it would be considered as CEII. I can provide a diagram of the position with the other requested info.

I'll try to have it to by next friday.

[REDACTED] please set up a working session with [REDACTED] to put this info together.

Thanks,
[REDACTED]

From: Garrett Lehman [REDACTED]
Sent: Tuesday, August 5, 2025 13:24
To: [REDACTED]@sce.com>; [REDACTED]@sce.com>
Cc: [REDACTED]
Subject: (External):Q1625 - Vincent SLD Request

⚠ CAUTION: This is an external email. Be careful when opening links or attachments

This message was received from outside Edison.

[Report Suspicious](#)

Hi [REDACTED]
The CEC has requested the following information.

"Please provide detailed SCE Vincent Substation one-line diagram with the proposed project interconnection. Show all equipment ratings including bay arrangement of the breakers, disconnect switches, buses, generator tie-line, line rating, and other equipment."

Please let us know if this is something that SCE can provide, and if so, when we could expect it.

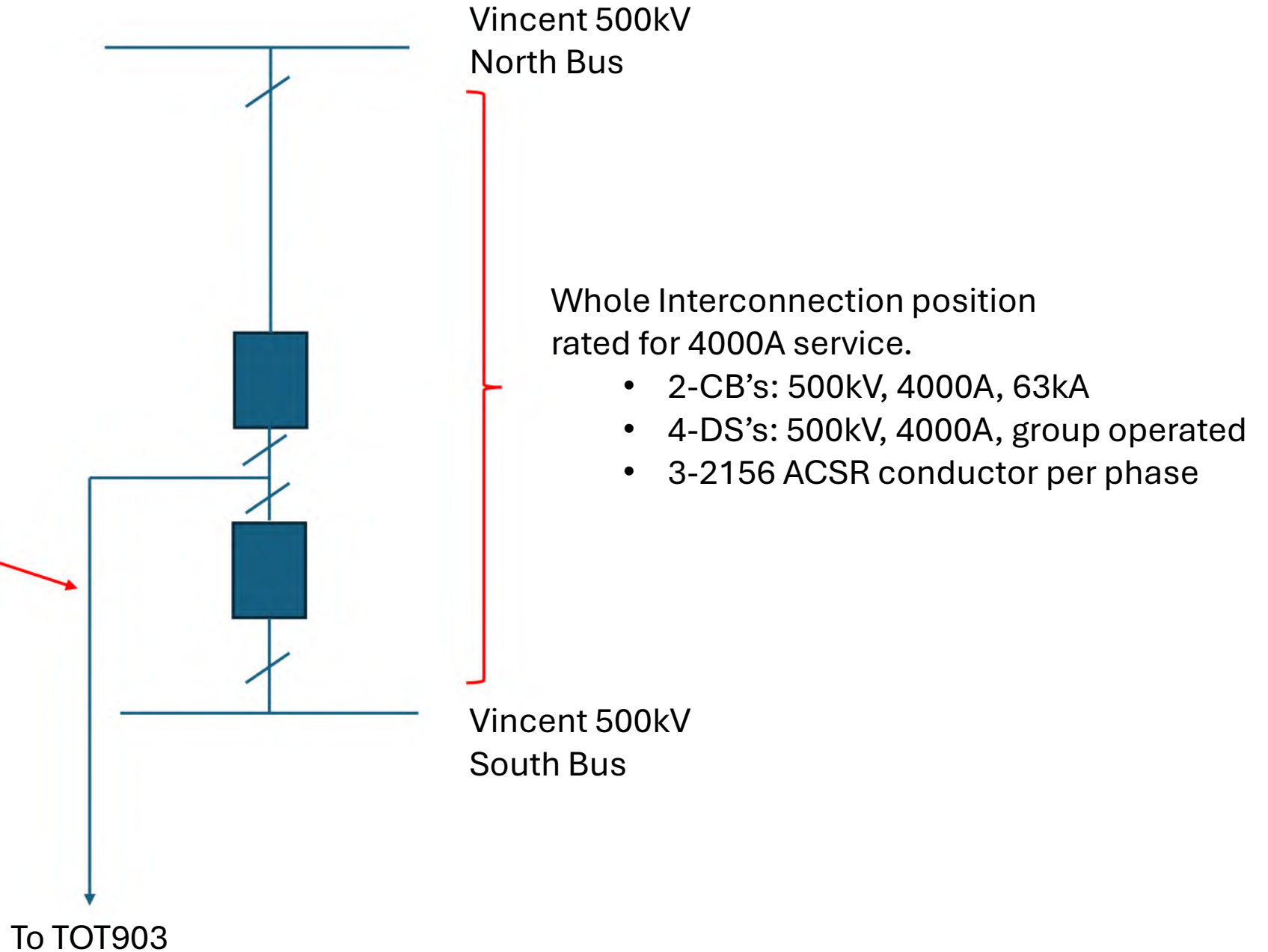
Thank you.

Garrett Lehman
Director

TOT903/Q1625 Angeleno

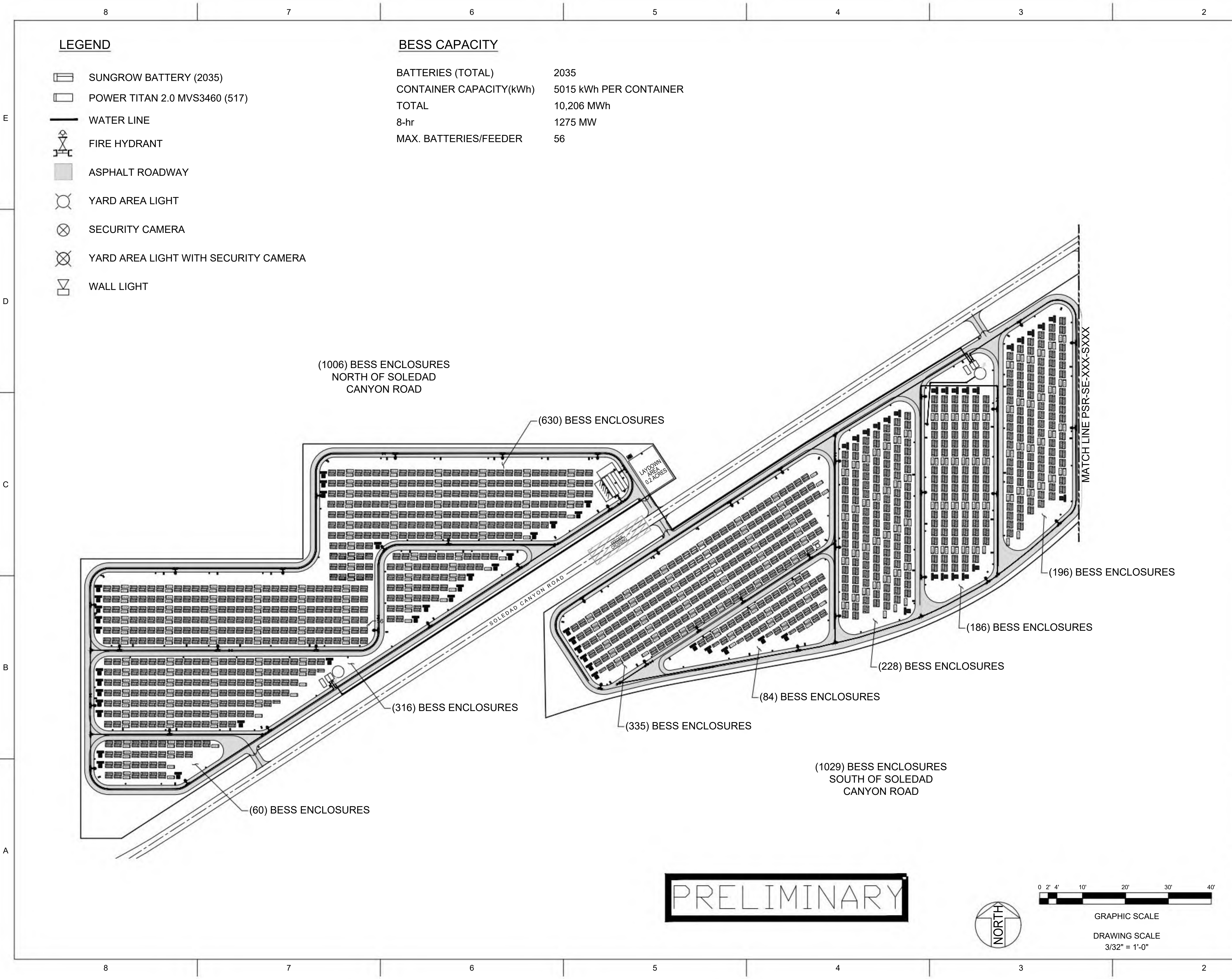
SCE 500kV equipment and
conductor ratings for generator
interconnection project

SCE portion of gentie:
2-2156 ACSR ~3950A



Attachment 14

Updated TSD-Related Site Plan Drawings



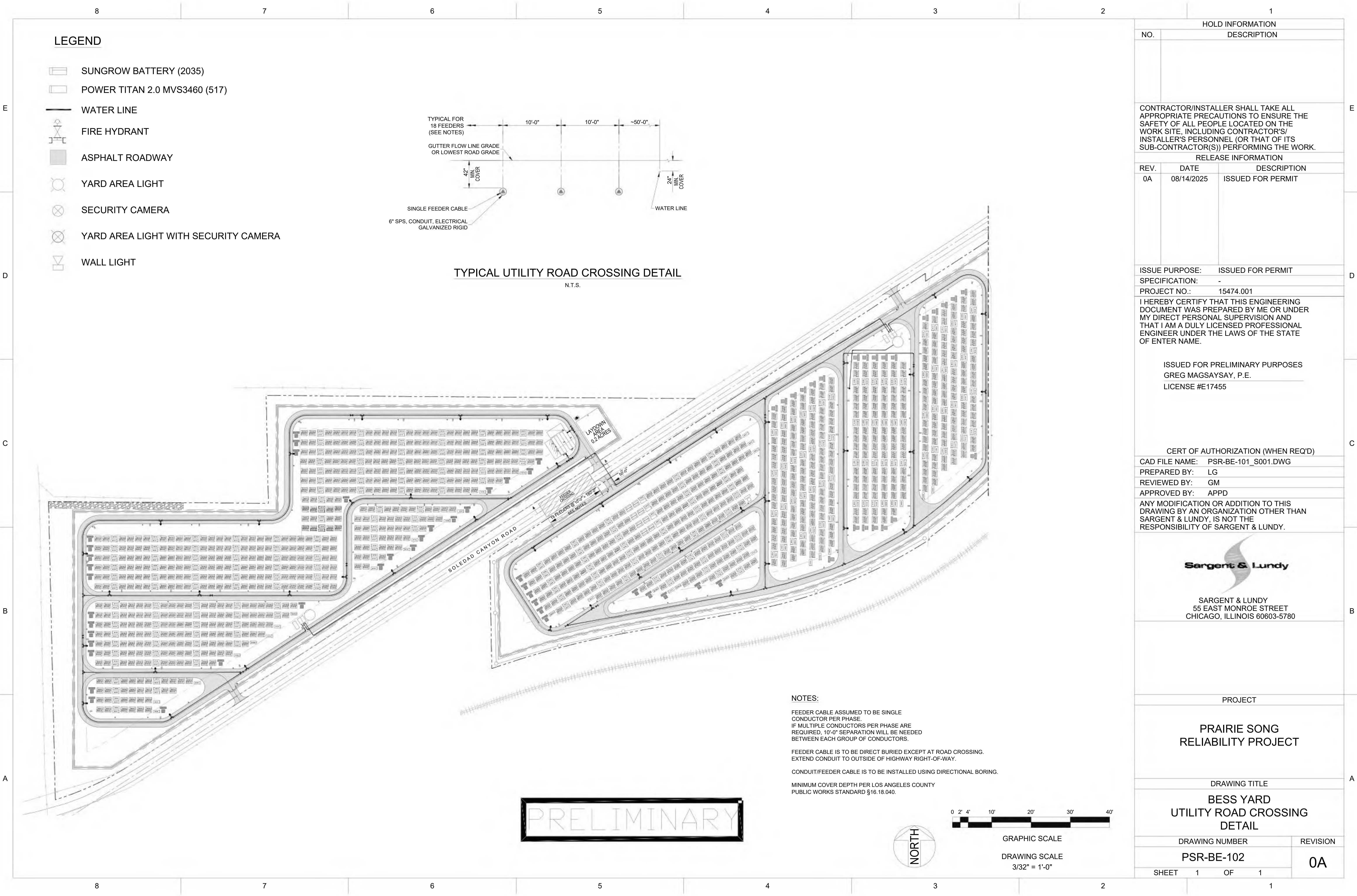
LEGEND

- SUNGROW BATTERY (2035)
- POWER TITAN 2.0 MVS3460 (517)
- WATER LINE
- FIRE HYDRANT
- ASPHALT ROADWAY
- YARD AREA LIGHT
- SECURITY CAMERA
- YARD AREA LIGHT WITH SECURITY CAMERA
- WALL LIGHT

BESS CAPACITY

BATTERIES (TOTAL)	2035
CONTAINER CAPACITY(kWh)	5015 kWh PER CONTAINER
TOTAL	10,206 MWh
8-hr	1275 MW
MAX. BATTERIES/FEEDER	56

HOLD INFORMATION		
NO.	DESCRIPTION	
	CONTRACTOR/INSTALLER SHALL TAKE ALL APPROPRIATE PRECAUTIONS TO ENSURE THE SAFETY OF ALL PEOPLE LOCATED ON THE WORK SITE, INCLUDING CONTRACTOR'S/INSTALLER'S PERSONNEL (OR THAT OF ITS SUB-CONTRACTOR(S)) PERFORMING THE WORK.	
RELEASE INFORMATION		
REV.	DATE	DESCRIPTION
0A	08/14/2025	ISSUED FOR PERMIT
ISSUE PURPOSE:		ISSUED FOR PERMIT
SPECIFICATION:		-
PROJECT NO.:		15474.001
I HEREBY CERTIFY THAT THIS ENGINEERING DOCUMENT WAS PREPARED BY ME OR UNDER MY DIRECT PERSONAL SUPERVISION AND THAT I AM A DULY LICENSED PROFESSIONAL ENGINEER UNDER THE LAWS OF THE STATE OF ENTER NAME.		
ISSUED FOR PRELIMINARY PURPOSES GREG MAGSAYSAY, P.E. LICENSE #E17455		
CERT OF AUTHORIZATION (WHEN REQ'D)		
CAD FILE NAME: PSR-BE-101_S001.DWG		
PREPARED BY: LG		
REVIEWED BY: GM		
APPROVED BY: APPD		
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PROJECT		
PRAIRIE SONG RELIABILITY PROJECT		
DRAWING TITLE		
BESS YARD BESS ENCLOSURE TOTALS		
DRAWING NUMBER		REVISION
PSR-BE-101		0A
SHEET	1 OF 1	



LEGEND

- SUNGROW BATTERY (2035)
- POWER TITAN 2.0 MVS3460 (517)
- WATER LINE
- FIRE HYDRANT
- ASPHALT ROADWAY
- YARD AREA LIGHT
- SECURITY CAMERA
- YARD AREA LIGHT WITH SECURITY CAMERA
- WALL LIGHT

TYPICAL UTILITY ROAD CROSSING DETAIL

N.T.S.

NOTES:

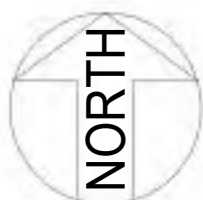
FEEDER CABLE ASSUMED TO BE SINGLE CONDUCTOR PER PHASE.
IF MULTIPLE CONDUCTORS PER PHASE ARE REQUIRED, 10'-0" SEPARATION WILL BE NEEDED BETWEEN EACH GROUP OF CONDUCTORS.

FEEDER CABLE IS TO BE DIRECT BURIED EXCEPT AT ROAD CROSSING.
EXTEND CONDUIT TO OUTSIDE OF HIGHWAY RIGHT-OF-WAY.

CONDUIT/FEEDER CABLE IS TO BE INSTALLED USING DIRECTIONAL BORING.

MINIMUM COVER DEPTH PER LOS ANGELES COUNTY PUBLIC WORKS STANDARD §16.18.040.

PRELIMINARY



GRAPHIC SCALE

DRAWING SCALE
3/32" = 1'-0"

HOLD INFORMATION

NO. DESCRIPTION

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RELEASE INFORMATION

REV.	DATE	DESCRIPTION
0A	08/14/2025	ISSUED FOR PERMIT

ISSUE PURPOSE: ISSUED FOR PERMIT

SPECIFICATION: -

PROJECT NO.: 15474.001

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LICENSE #E17455

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REVIEWED BY: GM

APPROVED BY: APPD

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CHICAGO, ILLINOIS 60603-5780

PROJECT

PRAIRIE SONG
RELIABILITY PROJECT

DRAWING TITLE

BESS YARD
UTILITY ROAD CROSSING
DETAIL

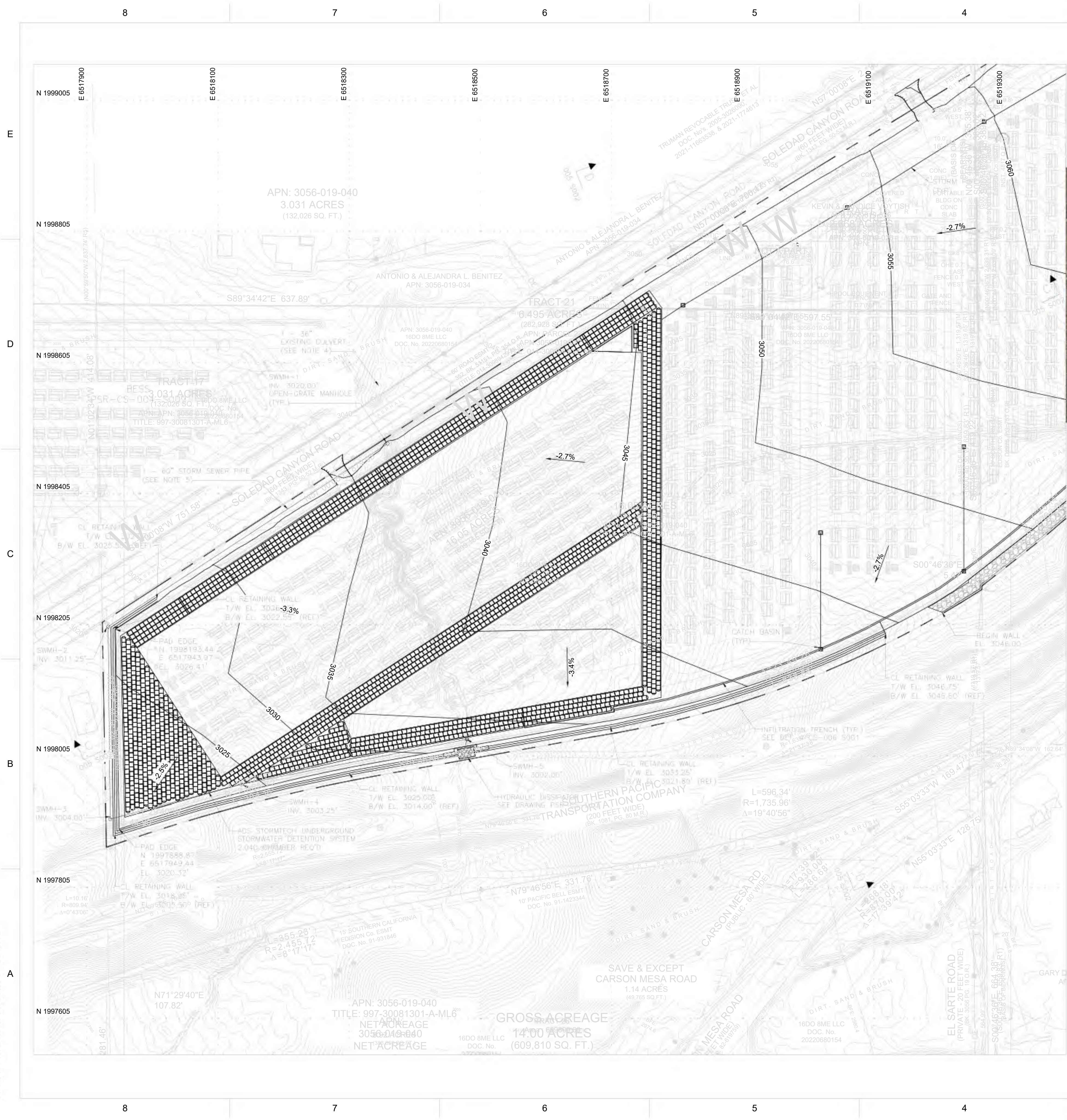
DRAWING NUMBER

PSR-BE-102

REVISION

0A

SHEET 1 OF 1

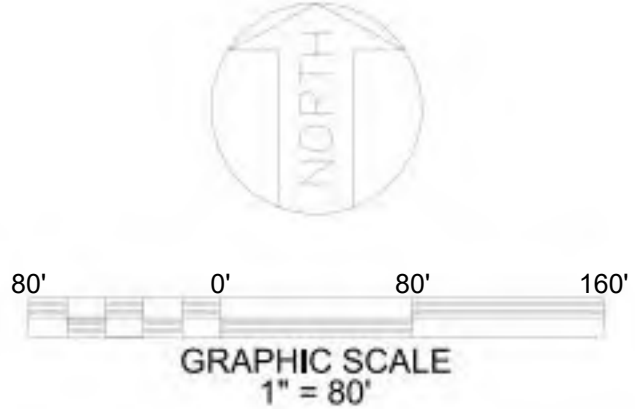


MATCHLINE PSR-CS-004 S012

PERMIT ONLY
NOT FOR CONSTRUCTION



VICINITY MAP



NOTES

- GEOTECHNICAL ENGINEERING REPORT PREPARED BY:
TERRACON CONSULTANTS INC., PROJECT NO. LA245085, DATED 05-14-2025.
- FOR GENERAL NOTES, ABBREVIATIONS AND LEGEND SEE DRAWING PSR-CS-002.
- ESTIMATED QUANTITIES
CUT: 126,610 CY
FILL: 468,730 CY
12" TOPSOIL STRIP: 212,140 SY
NET: 342,120 CY FILL
- EXISTING CULVERT WILL BE MAINTAINED THROUGHOUT CONSTRUCTION. THE
DOWNSTREAM END OF THE CULVERT WILL BE CONNECTED TO A NEW MANHOLE TO
PROVIDE CONTINUATION OF STORM WATER CONVEYANCE DOWNSTREAM OF THE
BESS FACILITY.
- UPSTREAM FLOWS WHICH ARE NORMALLY CONVEYED THROUGH THE EXISTING
RAVINE WILL BE COLLECTED AND REROUTED THROUGH THE PIPELINE.
STORMWATER WILL DISCHARGE THROUGH A HYDRAULIC ENERGY DISSIPATOR AT
THE DOWNSTREAM LOCATION OF THE EXISTING RAVINE.

REFERENCE DRAWINGS

UNDERGROUND OR EMBEDDED UTILITIES MAY BE LOCATED WITHIN OR ADJACENT TO
THE AREA IN WHICH EXCAVATION, DEMOLITION, FOUNDATION, OR MODIFICATION WORK
IS TO BE PERFORMED.

REFERENCES RELATING TO THE UNDERGROUND OR EMBEDDED UTILITIES ARE
PROVIDED TO ASSIST THE CONTRACTOR/INSTALLER IN THE FIELD LOCATING THOSE
UTILITIES AND OTHER POSSIBLE UNDERGROUND OR EMBEDDED INTERFERENCES WITH
THE WORK.

THE CONTRACTOR/INSTALLER SHALL EXERCISE DUE CAUTION DURING ALL
EXCAVATION/FOUNDATION/DEMOLITION WORK.

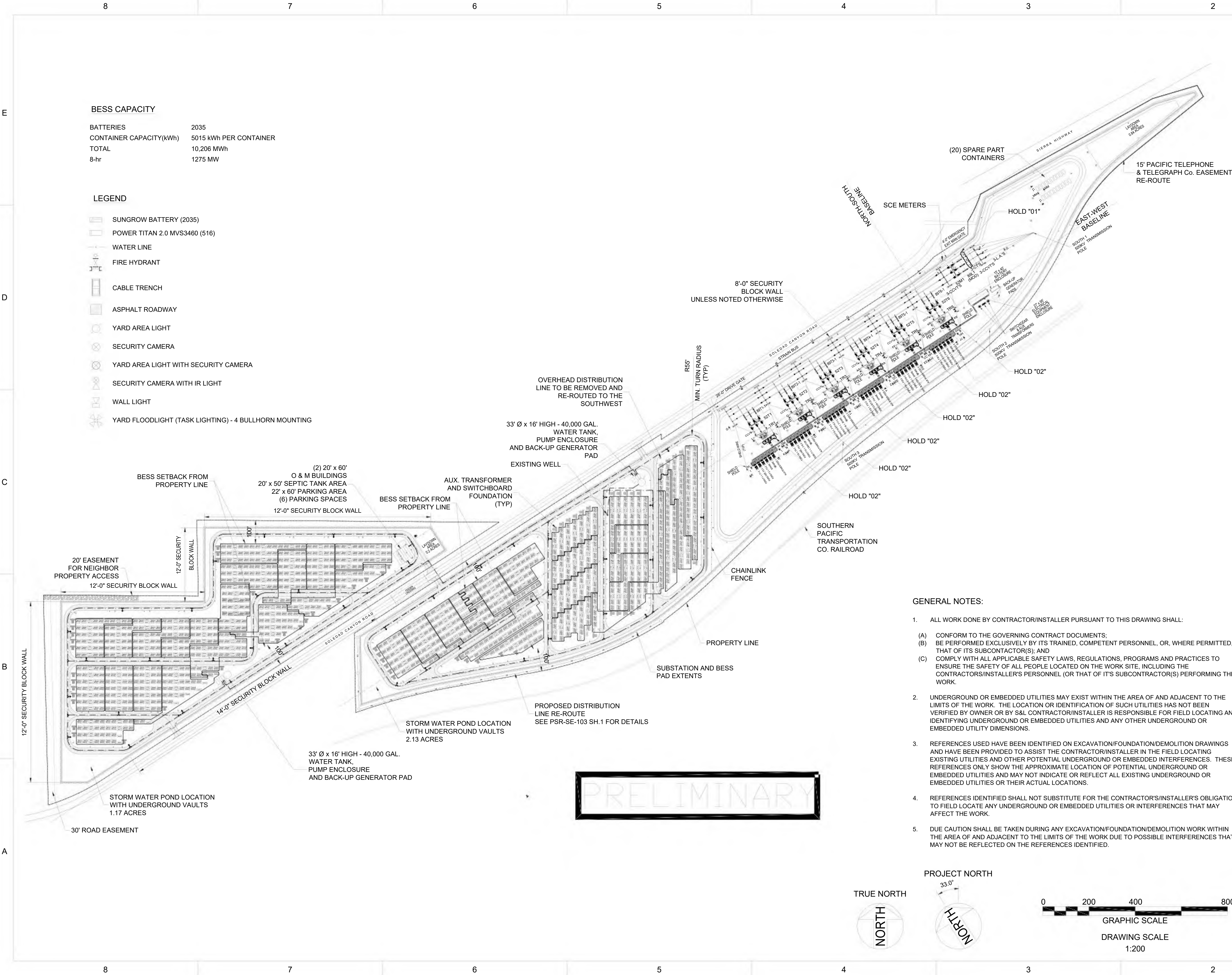
HOLD INFORMATION		
NO.	DESCRIPTION	
CONTRACTOR/INSTALLER SHALL TAKE ALL APPROPRIATE PRECAUTIONS TO ENSURE THE SAFETY OF ALL PEOPLE LOCATED ON THE WORK SITE, INCLUDING CONTRACTOR'S/INSTALLER'S PERSONNEL (OR THAT OF ITS SUB-CONTRACTOR(S)) PERFORMING THE WORK.		
RELEASE INFORMATION		
REV.	DATE	DESCRIPTION
0A	2/14/2025	ISSUED FOR 30%
0B	3/31/2025	ISSUED FOR PERMIT
0C	5/16/2025	ISSUED FOR PERMIT
0D	8/15/2025	ISSUED FOR PERMIT
ISSUE PURPOSE:		ISSUED FOR PERMIT
SPECIFICATION:		-
PROJECT NO.:		15474.001
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ISSUED FOR PRELIMINARY PURPOSES JOSHUA BICKETT P.E. LICENSE #95825		
CAD FILE NAME:		PSR-CS-004 S011.DWG
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REVIEWED BY:		JTP
APPROVED BY:		--
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PROJECT		
PRAIRIE SONG RELIABILITY PROJECT		
DRAWING TITLE		
BESS GRADING AND DRAINAGE PLAN		
DRAWING NUMBER		REVISION
PSR-CS-004 S011		0D
SHEET	1 OF 1	

\$FILE\$BREVS

A

\$TIMES

\$DATES



HOLD INFORMATION	
NO.	DESCRIPTION
01	PHASING TO BE PROVIDED BY CLIENT
02	REACTOR RATINGS ON HOLD PENDING DETAILED DESIGN ENGINEERING STUDIES

CONTRACTOR/INSTALLER SHALL TAKE ALL APPROPRIATE PRECAUTIONS TO ENSURE THE SAFETY OF ALL PEOPLE LOCATED ON THE WORK SITE, INCLUDING CONTRACTOR'S/INSTALLER'S PERSONNEL (OR THAT OF ITS SUB-CONTRACTOR(S)) PERFORMING THE WORK.

RELEASE INFORMATION		
REV.	DATE	DESCRIPTION
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0B	4/4/2025	ISSUED FOR PERMIT
0C	5/2/2025	ISSUED FOR PERMIT
0D	5/20/2025	ISSUED FOR PERMIT
0E	8/14/2025	ISSUED FOR PERMIT

ISSUE PURPOSE: ISSUED FOR PERMIT
SPECIFICATION: -
PROJECT NO.: 15474.001

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ISSUED FOR PRELIMINARY PURPOSES
GREG MAGSAYSAY, P.E.
LICENSE #E17455

CERT OF AUTHORIZATION (WHEN REQ'D)
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REVIEWED BY: EC/GM
APPROVED BY: APPD
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SARGENT & LUNDY
55 EAST MONROE STREET
CHICAGO, ILLINOIS 60603-5780

PROJECT

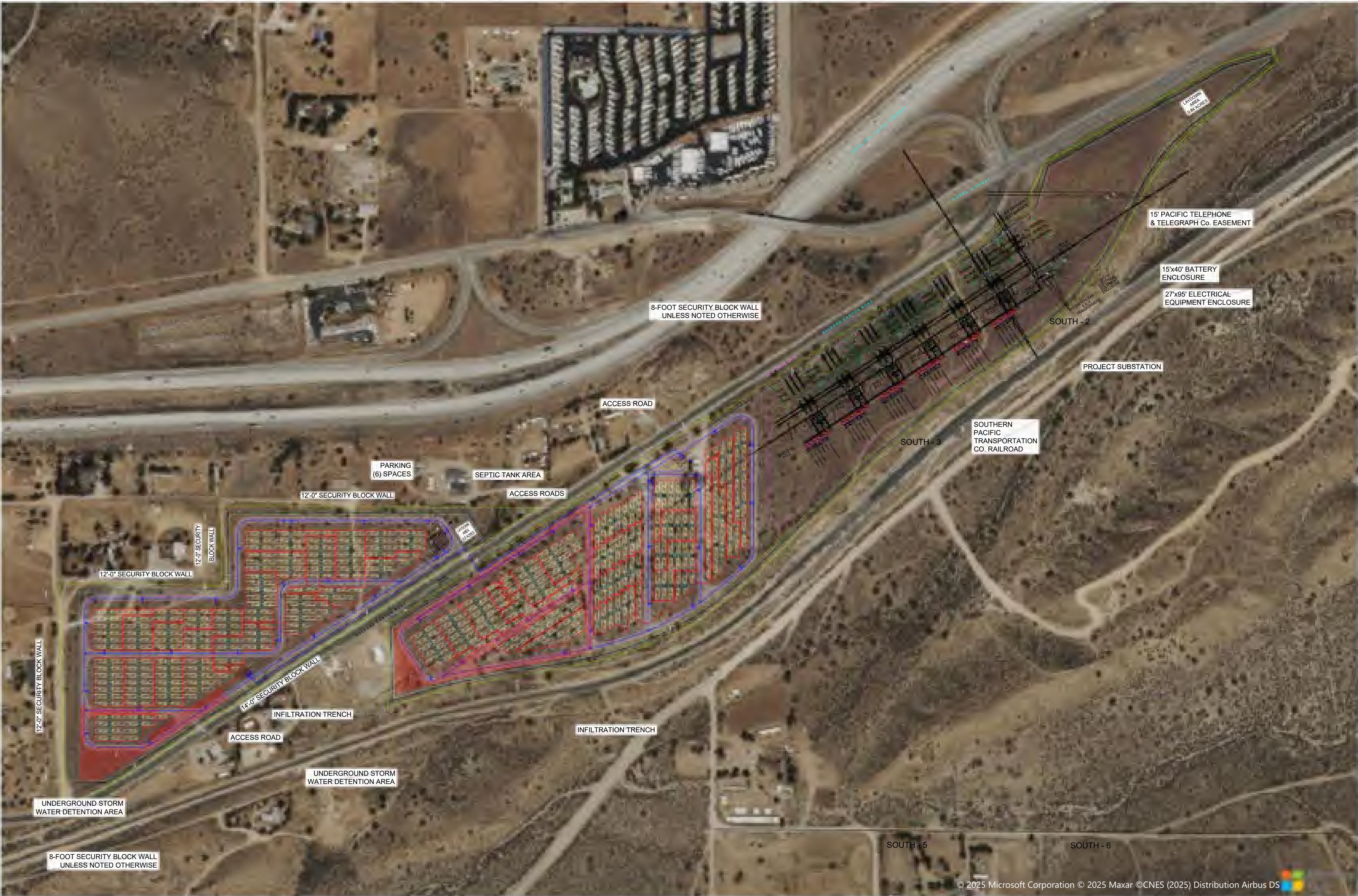
PRAIRIE SONG
RELIABILITY PROJECT

DRAWING TITLE

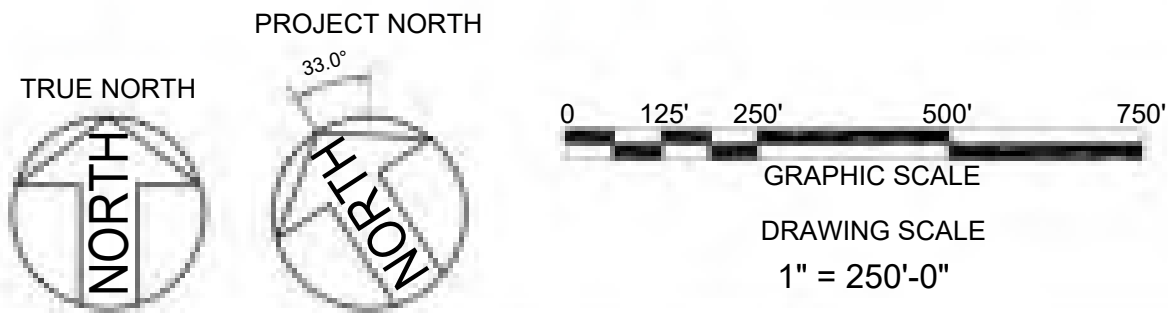
GENERAL ARRANGEMENT

DRAWING NUMBER		REVISION
PSR-SE-101		0E
SHEET	1 OF 2	

E
D
C
B
A



PRELIMINARY



- NOTES:
- PROJECT OWNER: PRAIRIE SONG RELIABILITY PROJECT, LLC
 - PROJECT ADDRESS: 1222 SOLEDAD CANYON RD
ACTON, CA 93510-2402
 - OWNER'S ENGINEER: SARGENT AND LUNDY
55 E MONROE STREET
CHICAGO, IL 60603
 - UTILITIES SERVING PROJECT:
ELECTRIC - SOUTHERN CALIFORNIA EDISON
WATER - ON-SITE WELL
SEWAGE - ON-SITE SEPTIC
TELEPHONE AND CABLE - PACIFIC TELEPHONE
& TELEGRAPH
 - LAND USE:

WITHIN 100'	PLAN USE	ZONING
NORTH	RL-2 - RURAL LAND 2	A-1-2 LIGHT AGRICULTURAL
SOUTH	RL-5 - RURAL LAND 5	A-2-2 HEAVY AGRICULTURAL
EAST	RL-2 - RURAL LAND 2	A-1-2 LIGHT AGRICULTURAL
WEST	RL-2 - RURAL LAND 2	A-1-2 LIGHT AGRICULTURAL
 - AREAS OF PROPOSED FACILITIES:
BESS YARD AND PROJECT SUBSTATION - 2,056,142 SQFT
ACCESS ROADS - 6,121 SQFT
LAYDOWN AREAS - 45,302 SQFT
ALL DRIVE AREAS IN BESS YARDS TO BE PAVED
ALL EQUIPMENT AREAS IN BESS YARDS TO BE GRAVEL
SWITCHYARD TO BE CRUSHED ROCK THROUGHOUT

HOLD INFORMATION		
NO.	DESCRIPTION	
CONTRACTOR/INSTALLER SHALL TAKE ALL APPROPRIATE PRECAUTIONS TO ENSURE THE SAFETY OF ALL PEOPLE LOCATED ON THE WORK SITE, INCLUDING CONTRACTOR'S/ INSTALLER'S PERSONNEL (OR THAT OF ITS SUB-CONTRACTOR(S)) PERFORMING THE WORK.		
RELEASE INFORMATION		
REV.	DATE	DESCRIPTION
0F	8/14/2025	ISSUED FOR PERMIT
0B	3/31/2025	ISSUED FOR PERMIT
0C	4/4/2025	ISSUED FOR PERMIT
0D	5/2/2025	ISSUED FOR PERMIT
0E	5/20/2025	ISSUED FOR PERMIT
ISSUE PURPOSE:		ISSUED FOR PERMIT
SPECIFICATION:		-
PROJECT NO.:		15474.001
I HEREBY CERTIFY THAT THIS ENGINEERING DOCUMENT WAS PREPARED BY ME OR UNDER MY DIRECT PERSONAL SUPERVISION AND THAT I AM A DULY LICENSED PROFESSIONAL ENGINEER UNDER THE LAWS OF THE STATE OF ENTER NAME.		
ISSUED FOR PRELIMINARY PURPOSES GREG MAGSAYSAY, P.E. LICENSE #E17455		
CERT OF AUTHORIZATION (WHEN REQ'D)		
CAD FILE NAME:		ANG-SE-101_S002.DWG
PREPARED BY:		LG
REVIEWED BY:		EC/GM
APPROVED BY:		APPD
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 SARGENT & LUNDY 55 EAST MONROE STREET CHICAGO, ILLINOIS 60603-5780		
PROJECT		
PRAIRIE SONG RELIABILITY PROJECT		
DRAWING TITLE		
PROJECT SITE PLAN		
DRAWING NUMBER		REVISION
PSR-SE-101		0F
SHEET	2 OF 2	

E
D
C
B
A

Attachment 16

Section 3.14, Waste Management - Redline Version

3.14 Waste Management

This section includes the expected potential effects on human health and the environment from nonhazardous and hazardous waste generated by the Prairie Song Reliability Project (Project). The Project will consist of an up to 1,150-megawatt (MW) containerized battery energy storage system (BESS) facility utilizing lithium-iron phosphate cells, or similar technology, operations and maintenance (O&M) buildings, a Project substation, a 500-kilovolt (kV) overhead generation interconnection (gen-tie) transmission line, and interconnection facilities within the existing Southern California Edison (SCE) owned and operated Vincent Substation.

This evaluation of waste management includes the following elements:

- **Section 3.14.1** describes Project site investigations and the nonhazardous and hazardous waste facilities that will serve the Project.
- **Section 3.14.2** describes the Project’s environmental analysis in terms of waste and waste disposal sites.
- **Section 3.14.3** discusses potential cumulative effects.
- **Section 3.14.4** describes mitigation measures that should be considered during Project construction, operation, maintenance, and decommissioning.
- **Section 3.14.5** presents laws, ordinances, regulations, and standards (LORS) that apply to the generated waste.
- **Section 3.14.6** lists the agencies that have jurisdiction over the generated waste and specifies whom to contact in those agencies.
- **Section 3.14.7** describes permits required for generated waste and a schedule for obtaining those permits.
- **Section 3.14.8** provides the references used to prepare this subsection.

The following environmental setting and impact evaluation is based in part on the following Project-specific technical reports, included as an appendix to this application:

- **Appendix 3.5A** – Phase I Environmental Site Assessment, dated October 2024 (for the Southern Gen-Tie Route parcels)
- **Appendix 3.5A** – Phase I Environmental Site Assessment, dated November 2024 (for the remainder of the Project site [the BESS facility and Northern Gen-Tie Route parcels])

A summary of the waste management evaluation is provided in the table below.

		Potentially Significant Impact	Less than Significant Impact with Mitigation Incorporated	Less than Significant Impact	No Impact
Would the Project:					
1	Generate solid waste in excess of state or local standards, or in excess of the capacity of local infrastructure, or otherwise impair the attainment of solid waste reduction goals?	☐	☐	☒	☐

3.14.1 Affected Environment

This subsection discusses the condition of the site and identifies the nonhazardous and hazardous waste facilities that will serve the Project.

The Project will be located in unincorporated Los Angeles County (County), California, south of State Route 14, approximately 3 miles northeast of the unincorporated community of Acton. Development of the BESS facility will occur on an area of land situated between two (2) existing transportation corridors, the Antelope Valley Freeway (State Route 14) to the north and Southern Pacific Railroad lines and Carson Mesa Road to the south, that are approximately 1,200 feet apart. The BESS facility footprint is approximately 70.8 acres, which currently consists of undeveloped lands, a residence, and disturbed dirt roads. The Project will utilize one (1) of two (2) potential gen-tie routes. The Northern Gen-Tie Route will extend approximately 1.1 miles southeast from the Project substation, crossing Southern Pacific Railroad tracks and West Carson Mesa Road, and then proceed east and northeast to the point of interconnection at the Vincent Substation. The Southern Gen-Tie Route will run approximately 1.8 miles extending south and east from the Project substation, crossing Southern Pacific Railroad tracks and West Carson Mesa Road, and then proceeding northeast to the point of interconnection at the Vincent Substation.

3.14.1.1 Site Investigations

Existing site conditions were captured in Phase I Environmental Site Assessments (ESAs) by Dudek (Appendix 3.5A). The Phase I ESAs were conducted in accordance with methods prescribed by ASTM E1527-21, Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process, and ASTM E2247-23, Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process for Forestland or Rural Property. The Phase I ESAs did not identify any recognized environmental conditions (RECs), historical RECs (HRECs), controlled RECs (CRECs), vapor encroachment conditions (VECs), or significant data gaps in connection with parcels related to the Project.

3.14.1.2 Solid Waste Disposal Facilities

Information about solid waste facilities, operations, and disposal sites was obtained from the California Department of Resources Recycling and Recovery (CalRecycle) Solid Waste Information System (CalRecycle 2025a). Based on a review of this information, there are over 200 active solid waste disposal facilities within Los Angeles County (CalRecycle 2025a). Table 3.14-1 presents a summary of solid waste disposal facilities within the vicinity of the Project site. Based on a review of CalRecycle's Solid Waste Information System data, the Antelope Valley Public Landfill and Lancaster Landfill and Recycling Center have no reported enforcement actions. The Chiquita Canyon Sanitary Landfill has two (2) active enforcement actions, one (1) superseded enforcement action, and one (1) complete enforcement action. The two (2) active enforcement actions at the Chiquita Canyon Sanitary Landfill are listed as a gas monitoring and control enforcement action and a site maintenance enforcement action. The Sunshine Canyon City/County Landfill has two (2) completed enforcement actions.

Table 3.14-1. Solid Waste Disposal Facilities in the Vicinity of the Project

Landfill/ Transfer Station	Location	Class	Waste Types	Permitted Capacity (cubic yards)	Remaining Capacity (cubic yards)	Permitted Throughput (tons per day)	Estimated Closure
Antelope Valley Public Landfill	1200 West City Ranch Road, Palmdale, California 93551 (approximately 6.4 miles north of the Project site)	III	Mixed Municipal, Inert, Industrial, Green Materials, Contaminated Soil, Construction/ Demolition, Asbestos, Agricultural	30,200,000	12,194,026	5,548	4/1/2044
Lancaster Landfill and Recycling Center	600 East Avenue F, Lancaster, California 93535 (approximately 17.6 miles north of the Project site)	III	Contaminated Soil, Sludge (BioSolids), Asbestos, Green Materials, Inert, Tires, Mixed Municipal, Industrial, Construction/ Demolition, Agricultural	27,700,000	13,017,160	5,100	3/1/2044
Chiquita Canyon Sanitary Landfill	29201 Henry Mayo Drive, Castaic, California 91384 (approximately 29.5 miles west of the Project site)	III	Inert, Industrial, Construction/ Demolition, Green Materials, Mixed Municipal	110,366,000	58,259,767	12,000	1/1/2047
Sunshine Canyon City/County Landfill	14747 San Fernando Road, Sylmar, California 91342 (approximately 23.9 miles southwest of the Project site)	III	Mixed Municipal, Inert, Industrial, Green Materials, Construction/ Demolition	140,900,000	66,200,000	12,100	10/31/2037

Source: CalRecycle 2025a.

3.14.1.3 Hazardous Waste Disposal Facilities

California has two (2) active Class I landfill facilities that accept hazardous waste: Waste Management Kettleman Hills Landfill and Clean Harbor's Buttonwillow Landfill (DTSC 2025). Class I landfill facilities vary considerably in what they can do with the hazardous waste they receive. Some waste disposal facilities can only store waste, some can treat the waste to recover usable products, and others can dispose of the waste by incineration, deep-well injection, or landfilling. The State of California does not permit the incineration and deep-well injection disposal of hazardous waste. The following includes a summary of the Class I landfills available for disposal in California:

Waste Management Kettleman Hills Landfill. This landfill is on a 1,600-acre parcel that has 695 acres of permitted land for management of federal and state-listed hazardous wastes and municipal solid wastes. According to the 2003 Final Combination Permit, this landfill accepts Class I and II waste, including all hazardous waste except radioactive, medical, and unexploded ordnance (DTSC 2025). A comprehensive list of all hazardous waste accepted is included in Appendix A of the Kettleman Hills Landfill Part B permit. Based on the aforementioned list, all anticipated hazardous waste generated by the Project is accepted by Kettleman Hills Landfill (DTSC 2025). The Kettleman Hills facility currently has three (3) operational landfills: (1) B-17 is permitted to have a 17.8-million-cubic-yard capacity and is classified as a Class II/III landfill, (2) B-18 is permitted to have a 15.6-million-cubic-yard capacity and is classified as a Class I/II landfill, and (3) B-19 is permitted to have a 7.7-million-cubic-yard capacity and is classified as a Class II/III landfill. Permit renewal for the facility is currently being reviewed by the Department of Toxic Substances Control and is expected to have an updated closure date of January 2055. The landfill has no active enforcement actions. The landfill is located approximately 146.1 miles northwest of the Project site.

Clean Harbors Buttonwillow Landfill. This landfill is permitted at 13.25 million cubic yards and can accept 10,500 tons per day (CalRecycle 2025a). The landfill is permitted to accept waste until 2040 (CalRecycle 2025a). Buttonwillow has been permitted to manage a wide range of hazardous wastes, including Resource Conservation and Recovery Act (RCRA) hazardous wastes, California hazardous waste, and nonhazardous waste for stabilization treatment, solidification, and landfill. The landfill can handle waste in bulk (solids and liquids) and in containers. Typical waste streams include nonhazardous soil, California hazardous soil, hazardous soil for direct landfill, hazardous waste for treatment of metals, plating waste, hazardous and nonhazardous liquid, and debris for microencapsulation (CalRecycle 2025a). The landfill has no reported enforcement actions. The landfill is located approximately 104.1 miles northwest of the Project site.

3.14.2 Impact Analysis

3.14.2.1 Methodology

The information presented is based on data obtained from the State of California about the capacity of landfills, Phase I ESAs, and other readily available resources provided online. Potential direct and indirect Project impacts related to waste management were evaluated against the California Environmental Quality Act (CEQA) significance criteria and are discussed below. The impact analysis evaluates potential Project impacts during Project construction, operation, and decommissioning.

3.14.2.2 Impact Evaluation Criteria

Environmental analysis for waste management is in accordance with the criterion from the CEQA Guidelines Section 15002(g), Appendix G. This section evaluates the Project against the following criterion. Will the Project:

Generate solid waste in excess of state or local standards, or in excess of the capacity of local infrastructure, or otherwise impair the attainment of solid waste reduction goals? The potential risks or hazards posed by the transportation of hazardous materials, including hazardous wastes, are described and analyzed in Section 3.5, Hazardous Materials Handling.

3.14.2.3 CEQA Appendix G Assessment Criteria

3.14.2.3.1 Will the Project generate solid waste in excess of state or local standards, or in excess of the capacity of local infrastructure, or otherwise impair the attainment of solid waste reduction goals?

Construction and Decommissioning

Less than Significant. During the construction phases, the Project will generate nonhazardous and hazardous waste. As discussed in Section 2, Project Description, the construction of the Project will require approximately 26 months to complete, including testing and commissioning. Table 3.14-2 presents a summary of estimated potential waste streams created by construction activities. The quantities listed in Table 3.14-2 are estimates and are subject to change based on design modifications or market conditions.

Table 3.14-2. Potential Waste Generated During Construction

Waste	Origin	Composition	Classification	Disposal	Estimated Quantity
Nonhazardous Waste					
Scrap wood, plastic, paper, etc.	Construction	Normal refuse	Nonhazardous	Recycle and/or dispose of at a Class II or III landfill.	80 tons
Concrete waste	Construction	Solids	Nonhazardous	Recycle and/or dispose of at a Class II or III landfill.	160 tons
Scrap metal	Construction	Parts, wire, etc.	Nonhazardous	Recycle and/or dispose of at a Class II or III landfill.	160 tons
Soil/rock	Excavation/grading	Topsoil	Nonhazardous	Recycle and/or dispose of at a Class II or III landfill.	79 acre-feet

Table 3.14-2. Potential Waste Generated During Construction

Waste	Origin	Composition	Classification	Disposal	Estimated Quantity
Wastewater					
Sanitary waste	Portable toilets	Liquid	Nonhazardous	Removed by contracted sanitary service.	400,000 gallons
Hazardous Waste					
Empty hazardous material containers	Construction	Drums and containers	Hazardous and nonhazardous	Dispose of containers <5 gallon as normal refuse. Return containers >5 gallons to vendors for recycling or reconditioning.	40 units
Spent welding materials (welding rods, wire and grinding wheels, etc.)	Construction	Solids	Hazardous	Dispose of at Class I landfill.	More than 800 pounds
Waste oil (lubricating and insulating)	Construction equipment and vehicles, lube oil and flushes	Hydrocarbons	Non-RCRA hazardous liquid	Recycle or dispose of at a permitted facility.	8,000 gallons
Waste oil filters	Construction equipment and vehicles	Solids	Hazardous	Recycle at a permitted facility.	400 units
Oily rags, oil sorbent	Cleanup of small spills	Hydrocarbons	Hazardous	Recycle or dispose of at a permitted facility.	800 units
Solvents, detergents, glycols, refrigerants, paint, and adhesives	Equipment maintenance	Solvents	Hazardous	Recycle at a permitted facility.	40 gallons
Spent lead-acid batteries and electrical fuses	Equipment	Metals	Universal waste	Recycle or dispose of off site at Universal Waste Facility.	<40 units

Table 3.14-2. Potential Waste Generated During Construction

Waste	Origin	Composition	Classification	Disposal	Estimated Quantity
Spent alkaline batteries	Equipment	Metals	Universal waste	Recycle or dispose of off site at Universal Waste Facility.	800 units

Note: RCRA = Resource Conservation and Recovery Act.

The Project will dispose of nonhazardous waste from construction and decommissioning activities at a Class III landfill. When practical, nonhazardous waste will be recycled to the extent possible. What cannot be recycled will be disposed of at any of the permitted landfills discussed below. A Construction and Demolition Recycle and Reuse Plan will be prepared to ensure disposal of waste conforms with applicable regulations. Most solid waste generated during construction will be nonhazardous and consist primarily of cardboard, wood pallets, copper wire, scrap metal, common trash, and concrete waste. Construction waste materials will be handled in accordance with the California Green Build Standards Code (24 CCR Part 11, Section 5.408), which establishes standards for construction and demolition (C&D) waste management and recycling or salvage of a minimum of 65% of nonhazardous C&D waste. Non-recyclable construction waste will be placed into commercial trash dumpsters located on site. Dumpsters will be collected as needed by a commercial service and delivered to a landfill.

Construction of the Project will result in the excavation of soil, which will be reused on site. No soil export is anticipated.

The proposed BESS facility will require lithium-iron phosphate, or similar, batteries. The batteries will be delivered to the Project site in U.S. Department of Transportation–certified vehicles and in compliance with all applicable requirements of the U.S. Department of Transportation, California Highway Patrol, and the California Department of Motor Vehicles. Further, batteries may be considered hazardous waste in California when they are discarded, whether rechargeable or not. Accordingly, the battery modules included in the BESS facility eventually will require disposal in accordance with the applicable hazardous waste requirements. Standard construction practices will be observed such that an incidental release shall be appropriately contained and remediated as required by regulation.

Other hazardous materials used for construction will be typical for most construction projects of this type. As described in Table 3.14-2, materials will include small quantities of gasoline, diesel fuels, oils, lubricants, cleaning solvents, detergents, degreasers, paints, glycol-based anti-freeze, dust palliatives, herbicides, and welding materials/supplies. All hazardous materials will be used, stored, and disposed of in accordance with the manufacturers' specifications and consistent with applicable regulatory requirements. Workers will be trained to engage in safe work practices and to properly identify and handle any hazardous materials on site. Limited amounts of hazardous materials will be stored or used on site during Project construction, including diesel fuel, gasoline, and motor oil for vehicles; dielectric oil and mineral oil to be sealed within the transformers; herbicides; and lead–acid-based or lithium-ion-based batteries for emergency backup. Appropriate spill containment and cleanup kits will be maintained during construction and decommissioning activities. Disposal of hazardous waste, during construction will be at a permitted treatment, storage, and disposal facility. Hazardous waste generated at the facility will not be stored on site for more than 90 days following its generation date and will be transported by a permitted hazardous waste transporter.

During decommissioning activities, nonhazardous waste and hazardous waste materials will be removed from site. A Draft Decommissioning Plan has been prepared (Appendix 2F) and will be implemented during decommissioning activities to ensure appropriate removal of BESS equipment from the foundations, disconnection of wiring, and removal of site infrastructure, as appropriate at the time of decommissioning consistent with then-applicable LORS and use of the site. The gen-tie facilities will be decommissioned and dismantled, and the site will be restored. Batteries and other equipment and materials will be recycled to the extent feasible to minimize disposal in landfills. In 2006, California prohibited the disposal of lithium batteries in Class III landfills. Class III landfills will not be used to dispose of the Project's lithium battery cells. Information regarding the potential recycling facilities to be utilized during decommissioning can be found the Project Draft Decommissioning Plan, subsection 5.2.1.1 (see Appendix 2F). All nonhazardous wastes will be collected and disposed of in appropriate landfills or waste collection facilities. All hazardous wastes will be disposed of according to applicable LORS. In summary, the Project will generate nonhazardous and hazardous waste during its construction, facility start up, testing, and decommissioning. However, there are multiple locations that will accept anticipated waste streams generated by the facility. The solid waste Class III landfills listed in Table 3.14-1 have a collective remaining capacity of over 149,670,953 cubic yards. Similarly, waste disposal needs for permitted hazardous waste and soil is within thresholds that accepting facilities can accommodate without altering or impacting accepting facility structure.

Waste generated during construction and operation of the Project alone is not expected to generate quantities of waste such that the surrounding accepting facilities cannot accommodate the additional materials. Therefore, the impact of the Project on solid waste recycling, disposal capacity, and hazardous waste capacity will be less than significant for construction and decommissioning activities.

Operations

Less than Significant. A small amount of waste will be generated on site during facility operations. Section 2 includes a detailed description of the O&M activities of the Project. The operation of the Project is anticipated to generate nonhazardous and hazardous waste. Although the primary waste stream will be nonhazardous, the potential exists for varying quantities of hazardous waste to be generated on a periodic basis. Table 3.14-3 presents a summary of potential wastes and estimated quantities generated during Project operations. Estimated quantities will be generated on an annual basis.

Table 3.14-3. Potential Waste Generated During Operations

Waste	Origin	Composition	Classification	Disposal	Estimated Quantity (Annual)
Nonhazardous Waste					
Scrap wood, plastic, paper, etc.	Maintenance activities	Normal refuse	Nonhazardous	Recycle and/or dispose of at a Class II or III landfill.	1,600 pounds
Scrap metal	Maintenance activities	Parts, wire, etc.	Nonhazardous	Recycle and/or dispose of at a Class II or III landfill.	800 pounds
Spent substation or electrical components	Maintenance activities	Metals, mineral oils, solids, electrical materials	Nonhazardous	Recycle and/or dispose of at a Class II or III landfill.	1,200 pounds

Table 3.14-3. Potential Waste Generated During Operations

Waste	Origin	Composition	Classification	Disposal	Estimated Quantity (Annual)
Wastewater					
Sanitary waste	Septic	Liquid	Nonhazardous	Septic	16,000 gallons
Hazardous Waste					
Waste oil (lubricating and insulating)	Maintenance from machinery, lubricating oil systems and oil filled transformers; small leaks and spills	Hydrocarbons	Hazardous	Cleaned up using sorbent and rags – disposed of by certified oil recycler.	800 gallons
Empty hazardous material containers	Maintenance activities	Drums and containers	Hazardous and nonhazardous	Dispose of containers <5 gallon as normal refuse. Return containers >5 gallons to vendors for recycling or reconditioning.	400 pounds
Spent welding materials (welding rods, wire and grinding wheels, etc.)	Maintenance activities	Solids	Hazardous	Dispose of at Class I landfill.	400 pounds
Waste oil filters	Maintenance activities equipment and vehicles	Solids	Hazardous	Recycle at a permitted facility.	400 pounds
Battery coolant (ethylene glycol and water mixture)	Routine maintenance (5- to 7-year replacement)	Liquid	Hazardous	Recycle at a permitted facility.	32,000 gallons yearly average (replaced on 5-year cycle)
Oily rags/sorbents	Maintenance, wipe down of equipment, cleanup of spills	Hydrocarbons and cloth	Hazardous	Recycled or disposed of by certified oil recycler.	8 units
Spent lithium-ion battery cells	Equipment	Metals	Metals	Returned to manufacturer for recycling.	60 tons
Spent lead-acid batteries	Equipment	Metals	Universal waste	Recycle or dispose of off site at Universal Waste Facility.	<160 pounds

Table 3.14-3. Potential Waste Generated During Operations

Waste	Origin	Composition	Classification	Disposal	Estimated Quantity (Annual)
Spent alkaline batteries	Equipment	Metals	Universal waste	Recycle or dispose of off site at Universal Waste Facility.	<160 pounds
Controlled waste streams	Smoke detectors, fire extinguishers	Controlled substance	Hazardous	Recycled or disposed of by certified waste hauler.	<160 pounds

During O&M activities, the Project will generate small amounts of waste, such as broken or rusted metal, defective or malfunctioning equipment, electrical materials, empty containers, other miscellaneous solid waste, and typical refuse from the O&M staff. When practical, nonhazardous waste will be recycled to the extent possible. What cannot be recycled will be disposed of at a permitted landfill. On average, less than half a ton of waste per week is anticipated to be collected in a bin that will be collected by a commercial waste management service and disposed of at a Class III landfill.

Disposal of hazardous waste during operations will be at a permitted treatment, storage, and disposal facility. Hazardous waste generated at the facility will not be stored on site for more than 90 days following its generation date and will be transported by a permitted hazardous waste transporter.

The Project will generate minimal quantities of waste during operation activities. Waste generated during operation of the Project alone is not expected to generate quantities of waste such that the surrounding accepting facilities cannot accommodate the additional materials. Therefore, the impact of the Project on solid waste recycling, disposal capacity, and hazardous waste capacity will be less than significant for operational activities. In addition, the Project will prepare and implement a Hazardous Materials Business Plan (HMBP) that will contain an inventory of hazardous materials on site, procedures and contacts for communicating an immediate response to a reportable release or threatened release of a hazardous material, and employee training in project safety procedures and emergency response plans and procedures in the event of a reportable release or threatened release. Any release of hazardous materials will be handled and disposed of in accordance with the HMBP and federal and state regulations.

3.14.3 Cumulative Effects

A cumulative impact is defined as a proposed project's incremental effect of closely related past, present, and reasonably foreseeable future projects whose impacts may compound or increase the incremental effect of the proposed project (Public Resources Code Section 21083; 14 CCR 15064[h], 15065[a](3), 15130, and 15355).

According to CalRecycle, approximately 3,191,109 tons of waste were landfilled within Los Angeles County during the first two quarters of 2024, and approximately 6,454,612 tons of waste were landfilled within Los Angeles County in 2023 (CalRecycle 2025b). These numbers represent waste landfilled, not recycled, transformed, or exported for outside disposal or total waste generation for Los Angeles County. Prior to disposal, source reduction

and recycling efforts will be implemented for both this and the cumulative projects listed in Table 3-2. As a worst-case scenario, if no waste can be recycled, transformed, or disposed of by other means, it is estimated that approximately 1.8 tons of nonhazardous solid waste will be landfilled per year during operational activities, which will only represent approximately 0.000028% of Los Angeles County total waste landfilled per year. The Project will prepare a Construction and Demolition Recycle and Reuse Plan, which will ensure that waste is reduced and recycled to the maximum extent. Likewise, it is estimated that solid waste generated during construction will be minimal. As all of the cumulative projects listed in Table 3-2 will also be required to comply with state and local waste reduction policies that will reduce the total volume of wastes sent to landfills for disposal, sufficient capacity is available at the landfills in Los Angeles County with no cumulative adverse impact anticipated. Therefore, anticipated waste generated by the Project will not result in a direct and indirect cumulative waste management impact to Los Angeles County.

3.14.4 Mitigation Measures

No mitigation measures are required as no significant impacts will occur.

3.14.5 Laws, Ordinances, Regulations, and Standards

Nonhazardous and hazardous waste handling associated with the Project will be governed by federal, state, and local laws. Applicable laws and regulations address proper waste handling, storage, and disposal practices to protect the environment from contamination and to protect facility workers and the surrounding community from exposure to nonhazardous and hazardous waste. Table 3.14-4 presents a summary of the LORS applicable to waste handling.

Table 3.14-4. LORS Applicable to Waste Management

Jurisdiction	LORS	Applicability	Project Conformity	Opt-In Application Reference
Federal	RCRA Subtitle D	Regulates design and operation of nonhazardous solid waste landfills.	Yes. Nonhazardous waste generated as part of Project implementation will be handled and disposed of in accordance with Subtitle D.	Section 3.14.2.3.1 Section 3.14.5.1
Federal	RCRA Subtitle C	Controls storage, treatment, and disposal of hazardous waste.	Yes. Hazardous waste generated as part of Project implementation will be handled and disposed of in accordance with Subtitle C.	Section 3.14.2.3.1 Section 3.14.5.1
State	CEQA	Requires state and local government agencies to inform decision makers and the public about the potential environmental impacts of the Project and to reduce	Yes. CEC, per the CEC's Opt-In Application process.	Section 3.14.2.3.1 Section 3.14.5.2

Table 3.14-4. LORS Applicable to Waste Management

Jurisdiction	LORS	Applicability	Project Conformity	Opt-In Application Reference
		environmental impacts to the extent feasible.		
State	CIWMA (AB 939)	Controls solid waste collectors, recyclers, and depositors.	Yes. Waste generated as part of Project implementation will be handled and disposed of in accordance with AB 939 requirements.	Section 3.14.2.3.1 Section 3.14.5.2
State	AB 341/SB 1018 – Mandatory Commercial Recycling	Requires commercial businesses generating 4 cubic yards per week or more of solid waste to adopt recycling practices.	Yes. Recyclable materials generated as part of Project implementation will be recycled in accordance with AB 341/SB 1018 as applicable.	Section 3.14.2.3.1 Section 3.14.5.2
State	CCR Title 24, Part 11 (CALGreen)	Establishes minimum mandatory standards as well as voluntary standards pertaining to the planning and design of sustainable site development, energy efficiency, water conservation, material conservation, and interior air quality.	Yes. Solid waste generated will be recycled in accordance with CALGreen requirements for recycling percentages.	Section 3.14.2.3.1 Section 3.14.5.2
State	CCR Title 22, Division 4.5	Controls storage, treatment, and disposal of hazardous waste under the Department of Toxic Substance Control.	Yes. Hazardous wastes generated by the Project will be handled and disposed of in conformance with CCR Title 22, Division 4.5.	Section 3.14.2.3.1 Section 3.14.5.2
Local	Construction and Demolition Debris Recycling and Reuse Ordinance	Requires projects in the unincorporated areas to recycle or reuse 50% of the debris generated.	Yes. The Project will conform to the requirements of the County's Construction and Demolition Debris Recycling and Reuse Ordinance.	Section 3.14.2.3.1 Section 3.14.5.3
Local	Los Angeles County General Plan	Provides a comprehensive policy framework to guide development and growth in the unincorporated areas of the County.	Yes. The Project will conform to the Los Angeles County General Plan goals and policies related to waste.	Section 3.14.2.3.1 Section 3.14.5.3

Notes: LORS = laws, ordinances, regulations, and standards; RCRA = Resource Conservation and Recovery Act; CEQA = California Environmental Quality Act; CEC = California Energy Commission; CIWMA = California Integrated Waste Management Act; AB = Assembly Bill; SB = Senate Bill; CCR = California Code of Regulations; CALGreen = California Green Building Standards; County = Los Angeles County.

3.14.5.1 Federal LORS

Resource Conservation and Recovery Act

The RCRA, which amends the Solid Waste Disposal Act of 1965, was enacted in 1976 to address municipal and industrial solid waste generated nationwide. The act gives the U.S. Environmental Protection Agency the authority to control hazardous waste from “cradle to grave.” This includes the generation, transportation, treatment, storage, and disposal of hazardous waste. The RCRA also sets forth a framework for the management of nonhazardous solid wastes. The federal Hazardous and Solid Waste Amendments to the RCRA were adopted in 1984 and were aimed at waste minimization and phasing out land disposal of hazardous waste, as well as providing guidance for corrective action of releases. The amendments also allowed for increased enforcement authority for the U.S. Environmental Protection Agency, more stringent hazardous waste management standards, and a comprehensive underground storage tank program. Amendments to the RCRA in 1986 further enabled the U.S. Environmental Protection Agency to address environmental hazards relative to underground tank storage of petroleum and other hazardous substances.

Nonhazardous solid waste: Federal involvement is limited to establishing minimum criteria that prescribe the best practicable controls and monitoring requirements for solid waste disposal facilities. RCRA 42 United States Code 6901 Subtitle D assigns responsibility for the regulation of nonhazardous waste to the states.

Nonhazardous waste generated as part of Project implementation will be handled and disposed of in accordance with Subtitle D.

Hazardous waste: RCRA 42 United States Code 6901 Subtitle C establishes a “cradle to grave” system of hazardous waste management by instituting controls for generation, transportation, treatment, storage, and disposal of hazardous waste. Above certain levels of waste produced, Subtitle C applies to all states and all hazardous waste generators. RCRA also establishes waste regulations for energetic wastes (explosives) in 40 Code of Federal Regulations Part 266, Subpart M.

Hazardous waste generated as part of Project implementation will be handled and disposed of in accordance with Subtitle C.

3.14.5.2 State LORS

California Integrated Waste Management Act (Assembly Bill 939)

Pursuant to the California Integrated Solid Waste Management Act of 1989 (Public Resources Code 40050 et seq.) or Assembly Bill (AB) 939, all cities in California are required to reduce the amount of solid waste disposed of in landfills. AB 939 required a reduction of 25% by 1995 and 50% by 2000. Contracts that include work that will generate solid waste, including C&D debris, have been targeted for participation in source reduction, reuse, and recycling programs. C&D waste is heavy, inert material that creates significant problems when disposed of in landfills. Because C&D waste is heavier than paper and plastic, it is more difficult for counties and cities to reduce the tonnage of disposed waste. For this reason, C&D waste has been specifically targeted by the State of California for diversion from the waste stream. Projects that generate C&D waste should emphasize deconstruction and diversion planning rather than demolition. Deconstruction is the planned, organized dismantling of a prior construction Project, which allows maximum use of the deconstructed materials for recycling in other construction projects and sends a minimum amount of the deconstruction material to landfills. Waste should be diverted from

disposal in landfills (particularly Class III landfills) and maximize source reduction, reuse, and recycling of C&D debris. AB 939 also required cities and counties to prepare solid waste planning documents (e.g., the Source Reduction and Recycling Element, the Household Hazardous Waste Element, and the Non-Disposal Facility Element).

Waste generated as part of Project implementation will be handled and disposed of in accordance with AB 939 requirements.

Assembly Bill 341/Senate Bill 1018 Mandatory Commercial Recycling

Mandatory Commercial Recycling was one of the measures adopted in the AB 32 Scoping Plan by the California Air Resources Board pursuant to the California Global Warming Solutions Act (Chapter 488, Statutes of 2006). The Mandatory Commercial Recycling Measure focuses on increased commercial waste diversion as a method to reduce greenhouse gas emissions. It is designed to achieve a reduction in greenhouse gas emissions of 5 million metric tons of carbon dioxide equivalents. To achieve the measure's objective, an additional 2 to 3 million tons of materials annually will need to be recycled from the commercial sector by the year 2020 and beyond (CalRecycle 2025c).

The regulation was adopted at CalRecycle's January 17, 2012, Monthly Public Meeting. This regulation reflects the statutory provisions of AB 341 (Chesbro, Chapter 476, Statutes of 2011) and provides additional procedural clarifications and sets forth the requirements of the statewide mandatory commercial recycling program. The regulation was approved by the Office of Administrative Law on May 7, 2012, and became effective immediately. On June 27, 2012, the Governor signed Senate Bill 1018, which included an amendment that requires a business that generates 4 cubic yards or more of commercial solid waste per week to arrange for recycling services (CalRecycle 2025c).

Recyclable materials generated as part of Project implementation will be recycled in accordance with AB 341/Senate Bill 1018 as applicable.

California Code of Regulations Title 24, Part 11

In 2008, the California Building Standards Commission adopted the nation's first green building standards. The California Green Building Standards Code, Part 11 of Title 24, commonly referred to as CALGreen, establishes minimum mandatory standards as well as voluntary standards pertaining to the planning and design of sustainable site development, energy efficiency, water conservation, material conservation, and interior air quality. The CALGreen standards took effect in January 2011 and instituted mandatory minimum environmental performance standards for all new construction of residential and non-residential buildings. CALGreen standards are updated periodically. The latest version (CALGreen 2022) became effective on January 1, 2023.

Mandatory CALGreen standards pertaining to water, wastewater, and solid waste include the following (24 CCR Part 11):

- Reduction in indoor water use through compliance with specified flow rates for plumbing fixtures and fittings
- Reduction in outdoor water use through compliance with a local water-efficient landscaping ordinance or the California Department of Water Resources' Model Water Efficient Landscape Ordinance
- Diversion of 65% of C&D waste from landfills

Solid waste generated will be recycled in accordance with CALGreen requirements for recycling percentages.

California Code of Regulations Title 22, Division 4.5

The Hazardous Waste Control Act of 1972 established standards for the handling, transportation, treatment, and disposal of hazardous waste. The regulatory framework is documented in California Code of Regulations (CCR) Title 22, Division 4.5, which is enforced by the Department of Toxic Substances Control.

Hazardous wastes generated by the Project will be handled and disposed of in conformance with CCR Title 22, Division 4.5.

3.14.5.3 Local LORS

Construction and Demolition Debris Recycling and Reuse Ordinance

The County of Los Angeles Board of Supervisors adopted the Construction and Demolition Debris Recycling and Reuse Ordinance on January 4, 2005. The ordinance added Chapter 20.87 to the Los Angeles County Code, which requires projects in the unincorporated areas to recycle or reuse 50% of the debris generated. Its purpose is to increase the diversion of C&D debris from disposal facilities and will assist the County in meeting the State of California's 50% waste reduction mandate.

The Project will conform to the requirements of the County's Construction and Demolition Debris Recycling and Reuse Ordinance.

Los Angeles County General Plan

The Los Angeles County General Plan 2035 provides a comprehensive policy framework to guide development and growth in the unincorporated areas of the County. Specifically, the Public Services and Facilities Element includes policies aimed at promoting the orderly and efficient planning of public facilities and infrastructure in conjunction with land use development and growth (Los Angeles County 2015). For this Project, the following policies are particularly relevant:

Policy PS/F 4.3: Ensure the proper design of sewage treatment and disposal facilities, especially in landslide, hillside, and other hazard areas.

Policy PS/F 4.4: Evaluate the potential for treating stormwater runoff in wastewater management systems or through other similar systems and methods.

Policy PS/F 5.1: Maintain an efficient, safe and responsive waste management system that reduces waste while protecting the health and safety of the public.

Policy PS/F 5.2: Ensure adequate disposal capacity by providing for environmentally sound and technically feasible development of solid waste management facilities, such as landfills and transfer/processing facilities.

Policy PS/F 5.5: Reduce the County's waste stream by minimizing waste generation and enhancing diversion.

Policy PS/F 5.7: Encourage the recycling of construction and demolition debris generated by public and private projects.

The Project will conform to the Los Angeles County General Plan goals and policies related to waste.

3.14.6 Agencies and Agency Contacts

Federal and some state-level agencies discussed in this section will all be involved in the regulation of the waste generated by the Project. However, the regulations are administered and enforced primarily through the designated California Environmental Protection Agency Certified Unified Program Agency, which is the Los Angeles County Fire Department Health, Hazardous Materials Division, and through the CalRecycle-designated Local Enforcement Agency, which is the Los Angeles County Department of Public Health, Environmental Health. The individuals to contact for nonhazardous and hazardous waste management are listed in Table 3.14-5.

A draft HMBP has been prepared and is included as Appendix 3.5B; however, approval of the HMBP from the Los Angeles County Fire Department, Health Hazardous Materials Division, will be superseded by California Energy Commission approval of the Project under the opt-in program.

Table 3.14-5. Agency Contacts for Waste Management

Permit or Approval	Agency Contact	Applicability
Solid Waste and Recycling/C&D Recycle and Reuse Plan*	Los Angeles County Public Works C&D Unit Annex Building, 3rd Floor 900 South Fremont Avenue Alhambra, California 91803 626.300.2070 CND@pw.lacounty.gov	Prior to waste-generating activities.
Hazardous Waste/HMBP*	Los Angeles County Fire Department, Health Hazardous Materials Division Mario Tresieras, Division Chief 5825 Rickenbacker Road Commerce, California 90040 323.890.4045 Fire-HHMDCERS@fire.lacounty.gov	During construction and/or operations when hazardous materials will be stored on site.

Source: Los Angeles County 2025a, 2025b, 2025c; Los Angeles County Fire Department 2025.

Notes: C&D = construction and demolition; HMBP = Hazardous Materials Business Plan.

* State and local approvals will be superseded by California Energy Commission approval of the Project under the Opt-In program.

3.14.7 Permits and Permit Schedule

The temporary storage for disposal of hazardous wastes will be included in the Project's HMBP (Appendix 3.5B). The Project will prepare a Construction and Demolition Recycle and Reuse Plan prior to Project waste-generating activities. No additional permits are required.

3.14.8 References

- CalRecycle (California Department of Resources Recycling and Recovery). 2025a. "Los Angeles County." SWIS Facility/Site Search [online database]. Accessed January 21, 2025. <https://www2.calrecycle.ca.gov/SolidWaste/Site/Search>.
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Attachment 17

Appendix 2F, Draft Decommissioning Plan -
Redline Version

Draft Decommissioning Plan

Prairie Song Reliability Project

JUNE ~~SEPTEMBER~~ 2025

Prepared for:

PRAIRIE SONG RELIABILITY PROJECT LLC

Project Applicant

CALIFORNIA ENERGY COMMISSION

Lead Agency

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Table of Contents

SECTION	PAGE NO.
Acronyms and Abbreviations.....	iii
1 Introduction	1
1.1 Project Overview and Location	1
2 Plan Purpose and Objectives.....	3
3 Project Components.....	5
3.1 Grading and Civil Work.....	5
3.2 Battery Energy Storage System Facility.....	5
3.3 Gen-Tie Line	6
3.4 Security	7
4 Closure.....	9
5 Decommissioning and Recycling	11
5.1 Decommissioning Preparation	11
5.2 BESS Removal and Recycling.....	11
5.2.1 Battery Recycling	11
5.3 Access Roads and Fencing	12
5.4 Hazardous Materials and Waste	12
6 Site Reclamation.....	13
7 References	15

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Acronyms and Abbreviations

Acronym/Abbreviation	Definition
Applicant	Prairie Song Reliability Project LLC
BESS	battery energy storage system
gen-tie	generation interconnection
LFP	lithium iron phosphate
LORS	laws, ordinances, regulations, or standards
POI	Point of Connection
Project	Prairie Song Reliability Project
SCE	Southern California Edison

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1 Introduction

This Draft Decommissioning Plan establishes the framework to conduct decommissioning activities for the permanent closure of all or a portion of the Project. This Draft Decommissioning Plan describes the approach for removal and/or proper abandonment of facilities and equipment associated with the Project and describes potential land restoration activities. In the event of unexpected, or planned, permanent cessation of operations, the Applicant will submit a Final Decommissioning Plan to the California Energy Commission for approval prior to planned decommissioning activities that will incorporate then-applicable laws, ordinances, regulations, and standards (LORS).

1.1 Project Overview and Location

Prairie Song Reliability Project LLC, a Delaware limited liability company (Applicant), a subsidiary of Coval Infrastructure DevCo LLC, a Delaware limited liability company, proposes to construct, operate, and eventually repower or decommission the up to 1,150-megawatt Prairie Song Reliability Project (Project) located on up to approximately 100 acres in unincorporated Los Angeles County. The primary components of the Project include a containerized battery energy storage system (BESS) facility utilizing lithium-iron phosphate cells, or similar technology, operations and maintenance (O&M) buildings, an on-site Project substation, a 500-kilovolt (kV) overhead generation interconnection (gen-tie) transmission line, and interconnection facilities within the existing Southern California Edison (SCE) owned and operated Vincent Substation.

Electrical energy will be transferred from the existing power grid to the Project for storage and from the Project to the power grid when additional electricity is needed. The Project will provide additional capacity to the electrical grid to assist with serving load during periods of peak demand by charging when demand is low and discharging when demand is high. This operating principle increases the integration of additional intermittent renewable energy, such as wind and solar, in California's energy mix and reduces the need to operate natural gas power plants. The Project will also serve as an additional local/regional capacity resource that will enhance grid reliability, particularly to the Los Angeles Basin local reliability area and may allow for the deferral or avoidance of regional transmission facilities.

The Project will be remotely operated and monitored year-round as well as supported by on-site O&M staff seven (7) days a week. The Project will be available to receive or deliver energy 24 hours a day and 365 days a year. During the operational life of the Project, qualified technicians will inspect the Project facilities and conduct necessary maintenance to ensure reliable and safe operational readiness.

The Project will be located in unincorporated Los Angeles County (County), California, south of State Route 14, approximately three (3) miles northeast of the [center of the](#) unincorporated community of Acton. The Project is within the U.S. Geological Survey 7.5-minute Acton and Pacifico Mountain Quadrangles, Township 5N, Range 12W, Sections 27, 28, 33 and 34. The BESS site is comprised of Assessor's Parcel Numbers 3056-017-007, 3056-017-020, 3056-017-021, 3056-019-013, 3056-019-026, 3056-019-037, and 3056-019-040. Development of the BESS facility will occur on an area of land situated between two existing transportation corridors, the Antelope Valley Freeway (State Route 14) to the north and Southern Pacific Railroad lines and Carson Mesa Road to the south, that are approximately 1,200 feet apart.

The Project will utilize one (1) of two (2) potential gen-tie routes. Either route will extend south and east from the Project substation, crossing Southern Pacific Railroad tracks and West Carson Mesa Road, and then proceed

northeast to the Point of Interconnection (POI) at the Vincent Substation. The Northern Gen-Tie Route is approximately 1.1 miles long, and will be sited on Assessor's Parcel Numbers 3056-015-008, 3056-015-023, 3056-017-026, 3056-017-904, and 3056-017-905, 3056-005-816, 3056-005-817, 3056-005-818, 3056-015-801, and 3056-015-802. The Southern Gen-Tie Route is approximately 1.8 miles long, and will be sited on Assessor's Parcel Numbers 3056-015-008, 3056-015-023, 3056-017-016, 3056-017-022, 3056-017-026, 3056-017-027, 3056-017-028, 3056-027-007, 3056-027-031, 3056-005-816, 3056-005-817, 3056-005-818, 3056-015-801, and 3056-015-802. The Project will also include three (3) fiber optic telecommunications lines: one will be installed aboveground on the gen-tie structures (along whichever gen-tie route is ultimately selected), and the other two will be installed underground within the Southern Gen-Tie Route corridor. The two other fiber optic lines will be installed underground within the Southern Gen-Tie Route corridor regardless of which Gen-Tie Route corridor option is selected. The Project's interconnection facilities will be located within the SCE Vincent Substation. Land uses in the immediate vicinity of the Project include undeveloped and rural lands, multiple high-voltage transmission lines and an electrical substation, paved and rural roads, State Route 14, and railroad lines.

2 Plan Purpose and Objectives

The purpose of this Draft Decommissioning Plan is to provide an initial framework for decommissioning activities for the permanent closure of all or a portion of the Project. This Draft Decommissioning Plan describes the approach for removal and/or proper abandonment of facilities and equipment associated with the Project and describes anticipated land restoration activities in accordance with applicable regulatory codes and mitigation commitments.

The decommissioning phase of the project will include an Emergency Response Plan. The Emergency Response Plan includes the plan development as well as regular training and updates. The Emergency Response Plan takes into account common items, including a description of the equipment; procedures on how to safely shutdown, de-energize, or isolate the equipment to reduce the risk of fire, electric shock, and personal injuries; emergency procedures to be followed in case of fire, explosion, release of vapors, or other emergency; safety data sheet procedures and schedules for on-site training; and any other procedures or critical safety issues specific to the BESS installation. The Applicant will submit a Final Decommissioning Plan to the California Energy Commission for approval prior to planned decommissioning activities that will incorporate then-applicable LORS.

This Draft Decommissioning Plan identifies the following:

1. Components involved with the construction of the Project.
2. Decommissioning activities for the Project, which may include removal of industrial facilities and compliance with then-applicable LORS, including recycling of equipment, hazardous waste, and sampling and cleanup issues; and disposal of all solid and hazardous waste.

Laws, Ordinances, Regulations, and Standards Related to Decommissioning

There are no federal, state, or local LORS specific to standalone BESS. Decommissioning of the Project would be completed in conformance with the LORS that are in effect at the time of decommissioning, and/or conditions of compliance from the California Energy Commission.

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3 Project Components

The Project will include construction, O&M, and eventual decommissioning of an up to 1,150-megawatt BESS. A 500kV gen-tie connecting the Project substation to the POI within the existing SCE Vincent Substation, will facilitate charging and discharging to the electrical grid. The BESS Facility will include the following primary components:

- BESS Enclosures
- Power Conversion Systems
- Medium Voltage Collection System
- Project Substation, Control Building, and Telecommunications Facilities
- Access Roads
- Laydown Yards
- Stormwater Detention Facilities
- Site Security
- Fire Detection and Suppression System
- O&M Buildings

The Project's components that are anticipated to be subject to decommissioning are summarized below.

3.1 Grading and Civil Work

Following site preparation activities, grading and civil work would commence. Construction activities during this phase would include excavation and grading of the Project site.

Conventional grading would be performed throughout the Project site but minimized to the maximum extent feasible to reduce unnecessary soil movement that may result in dust. Land-leveling equipment, such as a smooth steel drum roller, would be used to even the ground surface and compact the upper layer of soil to a value recommended by a geotechnical engineer for structural support. Following major civil work within the BESS facility site, site access roads and driveways, the perimeter and substation access roads, and interior roadways to access the laydown areas and BESS yards would be graded, compacted, and surfaced with gravel or aggregate. Suitable base material would be imported to create necessary compaction under the equipment, as determined by geotechnical testing and Project specifications. Once the roadways have been constructed, the Project perimeter wall and access gates would be constructed.

3.2 Battery Energy Storage System Facility

The energy storage facility will utilize a modular and containerized BESS. There are several battery cell technologies commercially available, with one of the most common presently being lithium iron phosphate (LFP) cells, or similar. LFP technology is considered one of the safest, most efficient, and commercially financeable energy storage technologies available on the market. The initial Project concept has been developed assuming an LFP technology. By the time the Project reaches the procurement stage, it is possible for other battery cell technology with proven safety and performance records to be suitable for the Project. Although the number and dimensions of the

containers may change (as it does between LFP technology providers), the technology ultimately procured will result in potential environmental impacts substantially similar to, or less than, those analyzed based on this Project Description. The Project will provide defensible space by setting back all BESS enclosures at least 100 feet from the property boundary.

The BESS enclosures will be prefabricated off site and arrive at the site ready to be installed and commissioned. Each modular BESS enclosure will include battery packs on racks, a battery management system, fire detection systems, and ancillary power electronics within a specialized steel-framed, non-occupiable container. The BESS enclosures will not exceed 15 feet in height.

Over the life of the project the storage capacity of the battery cells will naturally degrade. The project will implement an augmentation strategy to maintain the contractually required capacity of the system. Augmentation will entail either a capacity maintenance approach of adding/replacing individual battery modules in the existing BESS yard or designing the BESS system to incorporate space for additional BESS enclosures for later augmentation.

Additional components of the BESS facility include a Project substation and O&M buildings. The on-site Project substation would include main power transformers. When the BESS facility is charging, power from the regional electric transmission grid would be stepped down from 500kV to 34.5kV and sent from the Project substation through the medium voltage collection system and Power Conversion System units into the battery packs within the BESS enclosures. When the BESS facility is discharging, power from the battery packs within the BESS enclosures would be sent to the Power Conversion System units, stepped up to 34.5kV by a medium voltage transformer, and transported to the Project substation through the medium voltage collection system before being stepped up to 500kV at the main power transformers and delivered back to the regional electric transmission grid. A control building would be installed within the Project substation area and contain an energy management system, metering, and telecommunication equipment for communication with SCE/California Independent System Operator facilities and to support remote Project operations monitoring.

The O&M buildings would be constructed concurrently with the BESS facility and would include parking, outside equipment and laydown areas, basic offices, meeting rooms, washroom facilities and climate-controlled storage for certain equipment and materials for the Project's anticipated 16 full-time staff.

3.3 Gen-Tie Line

The 500kV gen-tie line would originate at the Project substation, within the BESS facility site, and extend south and east overhead, crossing Southern Pacific Railroad tracks and West Carson Mesa Road, as close to perpendicular as possible, and then proceed northeast to the POI at the Vincent Substation. The Project proposes a Northern Gen-Tie Route and a Southern Gen-Tie Route; the selected route would be determined pending detailed project design.

The Point of Change of Ownership will be located on Assessor's Parcel Number 3056-015-023. The Point of Change Ownership is the point where the conductors of the gen-tie line are attached to the Last Structure, which will be connected on the side of the last Project owned structure (Last Structure) facing Vincent Substation. The Project will own and maintain the Last Structure, the conductors, insulators and jumper loops from such Last Structure to the Interconnection Customer's Large Generating Facility. SCE will own and maintain the Vincent Substation, as well as all towers, transmission lines, circuit breakers, disconnects, relay facilities and metering within the Vincent Substation, together with the line drop, in their entirety, from the Last Structure to Vincent Substation. SCE will own the insulators that are used to attach the Project-owned conductors to the Last Structure.

Telecommunications equipment will be installed between the control building at the Project substation and the Vincent Substation to facilitate communication with SCE/California Independent System Operator facilities. SCE interconnection policies for 500kV systems require three (3) redundant fiber optic cables to be installed on diverse paths without a single point of failure (i.e., both fiber optic lines cannot be installed on a single set of structures). Between the control building within the Project substation area and the Vincent Substation, the Applicant and SCE will install one (1) of the three (3) fiber optic lines above ground on the gen-tie structures. The two other fiber optic lines will be installed underground within the Southern Gen-Tie Route corridor and separated by 25 feet.

A transmission structure access path would be located within portions of the transmission corridor outside of the BESS facility and Vincent Substation footprints and generally follow the centerline of the gen-tie.

3.4 Security

The BESS facility site will be enclosed with an 8-foot-tall block wall topped with 1 foot of three-strand barbed wire or razor wire. The wall will be installed on the outside of the perimeter roads. The wall will be required to prevent unauthorized access and to comply with human health and safety regulations. Gates will be installed at various access points along the wall and equipped with locks and Knox boxes to allow for authorized personnel (e.g., transmission service provider, O&M staff, emergency response) to access appropriate portions of the BESS facility site.

Lighting will only be in areas where it is required for safety, security, or operations. Controlled security lighting, no more than 28 feet tall, will be installed at the Project substation and around the BESS yards, in accordance with applicable requirements and regulations. Permanent motion-sensitive, directional security lights will be installed to provide adequate illumination around the substation area and points of ingress/egress. All lighting will be shielded and directed downward to minimize the potential for glare or spillover onto adjacent properties, compliant with applicable codes and regulations. Security cameras will be placed on site and monitored 24/7.

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4 Closure

Facility closure can be temporary or permanent. Temporary closure is defined as a shutdown for a period exceeding the time required for normal maintenance, with an intent to restart in the future. Causes for temporary closure may include equipment upgrades and repowering the project or damage to the project components from earthquake, fire, storm, or other natural acts. Permanent closure is defined as a cessation in operations with no intent to restart operations.

Temporary closures are not discussed in this Decommissioning Plan because it assumes that the Project will be restarted once repairs are made or the condition causing the temporary closure is corrected. As used here, “closure” is synonymous with decommissioning and includes removal of the facilities and materials that were employed to support the operation of the facility.

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5 Decommissioning and Recycling

At the time of decommissioning, the Decommissioning Plan would be finalized and submitted to California Energy Commission for approval that describes the proposed equipment to be removed and equipment that would remain for future use, based on expected future use of the site. Decommissioning of BESS components involves dismantling the energy storage system and removing it from the site in compliance with applicable federal and local rules that govern the safe transport and disposition of used equipment or waste. Transmission interconnection facilities would remain in place for the life of the facility. At the time of full Project decommissioning, if the transmission interconnection and distribution lines and communications lines would not be further used by a public or private utility or power generator, the lines would be decommissioned. Decommissioning of the transmission and communications lines would take place only after the substation and lines are fully de-energized and made safe for removal. The above ground portion of the line would entail removal of the overhead conductors, wiring, and poles. The below ground communications lines would entail removal of the underground lines and conduit, where possible. Decommissioning would attempt to maximize recycling of all facility components. All steel and concrete would be recycled to the maximum extent possible, and the foundations would be removed to a depth of at least 3 feet below the ground surface. Aluminum, copper, and other metals from the overhead conductors would be recycled to the maximum extent possible. The key Project components to be affected by decommissioning activities are discussed below. The general decommissioning approach would be the same whether a portion of the Project or the entire Project would be decommissioned.

5.1 Decommissioning Preparation

The first step in the decommissioning process would be to assess existing site conditions and prepare the site for demolition. All site decommissioning would occur within the existing security wall; the security wall would be the last component to be removed. Preparation activities may include electrical inspections, as well as inspections of access routes, security walls/fences, and gates. Repairs or improvements may occur if inspections identify electrical, road, fencing, or gate improvements or repairs that must be made prior to decommissioning activities. Demolition debris would be placed in temporary on-site storage area(s) pending final transportation and disposal/recycling according to the procedures listed below.

5.2 BESS Removal and Recycling

During decommissioning, Project components that are no longer needed would be removed from the site and recycled. All underground cables would be excavated and removed or abandoned in place three (3) feet below grade for all underground conductors. Inverters and BESS containers would be removed from concrete foundations or piling and the foundations removed or abandoned in place 3 feet below grade. All wiring, cables, heating, cooling, and ventilation equipment would be disconnected from the BESS containers and batteries. Demolition debris and removed equipment may be cut or dismantled into pieces that can be safely lifted or carried by the on-site equipment being used.

5.2.1 Battery Recycling

Batteries would be recycled at a specialized recycling plant, and the remaining BESS components would be recycled or disposed of in accordance with the procurement documents provided by the battery manufacturer.

5.2.1.1 Battery Recycling Technology

It is anticipated that the availability of end-of-life battery recycling centers will increase along with battery production. As of late 2021, there were 32 lithium battery recycling facilities globally, with the majority located in China and four in North America. Five (5) additional plants are planned for the United States and Mexico (ACS 2022). Strategic global demand for precious metals, along with the fledgling green-energy market, continue to drive technological advances in recycling (WBUR 2022). Recycling enhancements and innovation are anticipated to continue and are anticipated to be in place by the projected end of life of the proposed BESS, estimated to be approximately 40 years after the start of operations.

Although the options for recycling lithium batteries may change in the future, at this time, the most likely facility for recycling lithium batteries is the American Battery Technology Recycling Facility in the Tahoe/Reno area. While this is the most likely facility to recycle the lithium batteries today, there are many other facilities planned in Arizona and Nevada that could be utilized in the future.

5.3 Access Roads and Fencing

Access roads would be disked for decompaction purposes, and the perimeter wall would be removed, if it will not be used for a future development, using rubber tired dozers, tractors, loaders, and backhoes.

5.4 Hazardous Materials and Waste

During the decommissioning process, there is a chance that hazardous waste may be generated. In the event that decommissioning activities generate hazardous waste, it would be stored, handled, and disposed of according to local, state, and federal regulations (refer to Section 3.5, Hazardous Material Handling, for additional details).

6 Site Reclamation

The decommissioning process would remove BESS-related structures and infrastructure as described in the previous chapters. The Project owner would contract with a qualified reclamation contractor to evaluate and prescribe specific reclamation measures. The reclamation contractor would coordinate with the Project owner to ensure that the prescriptions are implemented as written.

Reclamation may restore landform features, vegetative cover, and hydrologic function after closure of the facility. The process may involve either replacement of topsoil, brush, rocks, and natural debris over disturbed areas so that the site blends with the surrounding landscape, or stabilizing the soil to prepare the site for a future use.

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7 References

- ACS (American Chemical Society Publications). 2022. "Lithium-Ion Battery Recycling—Overview of Techniques and Trends." January 19, 2022. Accessed May 29, 2025. <https://pubs.acs.org/doi/10.1021/acsenergylett.1c02602>.
- WBUR (Boston Public Radio). 2022. "Massachusetts Startup Transforms Old Electric Car Batteries into Better-Than-New Ones." January 25, 2022. Accessed May 29, 2025. <https://www.wbur.org/news/2022/01/25/lithium-ion-battery-recycling-electric-vehicles>.

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