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Park, LLC
(05-AFC-02)**

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October 2020

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**California Energy Commission (CEC)
Quarterly Operation Report
3rd Quarter 2020**

California Energy Commission (CEC) Quarterly Operation Report, 3rd Quarter 2020

Prepared for:

**Walnut Creek Energy Park, LLC
(05-AFC-02)
911 Bixby Drive
City of Industry, CA 91745**

October 2020

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California Energy Commission (CEC) Quarterly Operation Report, 3rd Quarter 2020

1.0 SUMMARY

This report documents compliance with the California Energy Commission's Conditions of Certification AQ-SC10.

**APPENDIX A – MONTHLY SUMMARIES OF OPERATING EMISSIONS, FUEL
USE AND NUMBER OF STARTUPS PER UNIT**

**July 2020 - WCEP Unit 1 Emissions
SCAQMD Device Number D1**

Day	Daily Fuel Use (MMscf/day)	Daily Emissions (lbs/day) ^{1,2,3}					
		NO _x	CO	VOC	SO _x	PM ₁₀	PM _{2.5}
1	4.0	46.0	28.8	10.9	2.7	28.0	28.0
2	2.7	36.8	20.2	7.3	1.8	18.8	18.8
3	3.3	36.6	26.2	8.9	2.2	22.9	22.9
4	2.8	38.1	20.6	7.6	1.9	19.5	19.5
5	5.1	57.6	35.0	14.0	3.4	36.1	36.1
6	3.9	43.4	25.7	10.7	2.6	27.6	27.6
7	3.7	44.6	26.6	10.2	2.5	26.4	26.4
8	2.4	33.5	17.5	6.5	1.6	16.8	16.8
9	4.4	47.2	33.1	12.0	2.9	30.8	30.8
10	5.7	64.2	37.0	15.6	3.8	40.1	40.1
11	5.5	58.9	38.9	15.1	3.7	39.0	39.0
12	4.7	53.7	34.8	12.7	3.1	32.8	32.8
13	3.3	48.9	28.1	9.0	2.2	23.2	23.2
14	2.1	25.9	22.1	5.7	1.4	14.7	14.7
15	1.9	33.0	13.4	5.2	1.3	13.4	13.4
16	4.1	53.7	34.3	11.2	2.7	28.8	28.8
17	4.7	47.6	31.7	12.8	3.1	33.0	33.0
18	2.6	35.7	16.8	7.2	1.8	18.6	18.6
19	1.5	24.8	13.2	4.1	1.0	10.7	10.7
20	0.0	0.0	0.0	0.0	0.0	0.0	0.0
21	3.1	41.2	24.5	8.4	2.1	21.7	21.7
22	0.8	24.0	11.0	2.1	0.5	5.5	5.5
23	2.7	29.7	23.0	7.3	1.8	18.9	18.9
24	2.3	28.5	17.3	6.3	1.5	16.3	16.3
25	3.3	42.9	26.4	9.1	2.2	23.5	23.5
26	4.9	56.9	31.7	13.5	3.3	34.7	34.7
27	3.1	43.5	26.4	8.5	2.1	22.0	22.0
28	3.8	43.5	29.8	10.2	2.5	26.4	26.4
29	4.8	52.6	36.2	13.1	3.2	33.9	33.9
30	4.7	48.3	35.5	12.8	3.1	32.9	32.9
31	6.6	68.3	52.3	18.1	4.4	46.7	46.7
Total =	108.5	1309.5	818.1	296.2	72.7	763.8	763.8

1. NO_x emissions (lbs/day) from SCAQMD WATERS RTU.
2. CO emissions (lbs/day) from CEMS.
3. SO_x, VOC, PM₁₀, and PM_{2.5} emissions (lbs/day) calculated from daily fuel use.

**July 2020 - WCEP Unit 2 Emissions
SCAQMD Device Number D7**

Day	Daily Fuel Use (MMscf/day)	Daily Emissions (lbs/day) ^{1,2,3}					
		NO _x	CO	VOC	SO _x	PM ₁₀	PM _{2.5}
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	4.0	45.9	28.8	11.0	2.7	28.4	28.4
3	4.5	46.7	30.5	12.4	3.0	32.0	32.0
4	6.1	61.6	39.1	16.6	4.1	42.8	42.8
5	3.1	40.0	18.7	8.4	2.1	21.7	21.7
6	3.2	37.8	26.2	8.6	2.1	22.3	22.3
7	3.6	41.4	25.4	9.7	2.4	25.1	25.1
8	1.1	21.6	10.8	2.9	0.7	7.5	7.5
9	6.1	62.2	39.4	16.8	4.1	43.3	43.3
10	5.5	61.5	38.9	15.0	3.7	38.7	38.7
11	5.3	55.6	37.4	14.6	3.6	37.6	37.6
12	4.8	52.3	37.7	13.0	3.2	33.6	33.6
13	0.7	13.9	8.2	1.9	0.5	4.9	4.9
14	1.7	26.3	15.8	4.8	1.2	12.3	12.3
15	2.0	39.9	16.6	5.6	1.4	14.3	14.3
16	2.5	32.5	18.2	6.7	1.6	17.3	17.3
17	2.6	34.2	18.5	7.2	1.8	18.5	18.5
18	2.7	32.4	18.2	7.4	1.8	19.0	19.0
19	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20	0.0	0.0	0.0	0.0	0.0	0.0	0.0
21	1.1	23.0	10.3	3.0	0.7	7.8	7.8
22	2.9	39.0	19.1	7.8	1.9	20.1	20.1
23	1.0	22.1	8.4	2.7	0.7	7.1	7.1
24	1.7	29.3	11.8	4.6	1.1	11.8	11.8
25	4.9	53.6	33.6	13.4	3.3	34.6	34.6
26	3.9	46.5	25.0	10.7	2.6	27.6	27.6
27	4.8	54.8	34.1	13.2	3.2	34.0	34.0
28	2.8	34.5	21.4	7.6	1.9	19.6	19.6
29	2.4	33.4	20.4	6.5	1.6	16.8	16.8
30	4.7	47.1	31.2	12.7	3.1	32.9	32.9
31	6.4	61.1	43.9	17.3	4.3	44.7	44.7
Total =	96.0	1150.1	687.5	262.2	64.4	676.2	676.2

1. NO_x emissions (lbs/day) from SCAQMD WATERS RTU.
2. CO emissions (lbs/day) from CEMS.
3. SO_x, VOC, PM₁₀, and PM_{2.5} emissions (lbs/day) calculated from daily fuel use.

**July 2020 - WCEP Unit 3 Emissions
SCAQMD Device Number D13**

Day	Daily Fuel Use (MMscf/day)	Daily Emissions (lbs/day) ^{1,2,3}					
		NO _x	CO	VOC	SO _x	PM ₁₀	PM _{2.5}
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	4.1	47.7	20.4	11.1	2.7	28.7	28.7
3	5.1	56.0	29.3	14.0	3.4	36.2	36.2
4	1.0	19.8	10.6	2.8	0.7	7.3	7.3
5	5.2	57.7	31.4	14.2	3.5	36.7	36.7
6	3.8	44.2	23.0	10.3	2.5	26.6	26.6
7	3.4	40.9	19.7	9.4	2.3	24.2	24.2
8	2.5	33.5	17.0	6.7	1.7	17.4	17.4
9	3.9	42.9	20.6	10.6	2.6	27.4	27.4
10	5.8	59.5	34.1	15.8	3.9	40.6	40.6
11	5.8	59.6	32.6	15.8	3.9	40.7	40.7
12	4.7	51.4	25.7	12.8	3.1	32.9	32.9
13	4.9	75.0	26.6	13.3	3.3	34.2	34.2
14	1.6	25.7	13.9	4.4	1.1	11.4	11.4
15	1.9	30.0	12.5	5.2	1.3	13.4	13.4
16	2.5	33.1	13.0	6.7	1.6	17.3	17.3
17	5.8	63.4	23.5	15.7	3.9	40.5	40.5
18	2.7	32.2	14.6	7.3	1.8	18.9	18.9
19	1.6	24.5	10.1	4.2	1.0	10.9	10.9
20	0.0	0.0	0.0	0.0	0.0	0.0	0.0
21	2.3	31.6	13.4	6.4	1.6	16.5	16.5
22	3.7	45.8	18.9	10.0	2.5	25.9	25.9
23	1.0	22.8	7.4	2.8	0.7	7.2	7.2
24	1.7	29.0	10.3	4.6	1.1	11.8	11.8
25	4.9	54.2	21.6	13.4	3.3	34.6	34.6
26	4.4	50.0	26.9	11.9	2.9	30.6	30.6
27	4.8	52.5	29.0	13.2	3.2	34.0	34.0
28	3.9	43.8	23.5	10.5	2.6	27.1	27.1
29	2.6	36.7	17.8	7.1	1.7	18.2	18.2
30	4.7	46.7	29.8	12.7	3.1	32.8	32.8
31	6.1	58.0	35.7	16.5	4.1	42.6	42.6
Total =	106.1	1267.8	613.0	289.6	71.1	746.8	746.8

1. NO_x emissions (lbs/day) from SCAQMD WATERS RTU.
2. CO emissions (lbs/day) from CEMS.
3. SO_x, VOC, PM₁₀, and PM_{2.5} emissions (lbs/day) calculated from daily fuel use.

**July 2020 - WCEP Unit 4 Emissions
SCAQMD Device Number D19**

Day	Daily Fuel Use (MMscf/day)	Daily Emissions (lbs/day) ^{1,2,3}					
		NO _x	CO	VOC	SO _x	PM ₁₀	PM _{2.5}
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	4.5	47.1	29.0	12.3	3.0	31.7	31.7
4	1.1	19.6	11.2	2.9	0.7	7.5	7.5
5	4.4	47.7	32.8	12.1	3.0	31.3	31.3
6	5.2	57.4	35.0	14.3	3.5	36.9	36.9
7	4.7	53.3	28.5	12.7	3.1	32.8	32.8
8	1.9	30.0	18.6	5.2	1.3	13.4	13.4
9	4.2	45.6	28.8	11.4	2.8	29.5	29.5
10	5.1	59.9	32.8	14.0	3.4	36.1	36.1
11	5.4	58.3	39.2	14.8	3.6	38.1	38.1
12	4.8	54.1	35.6	13.1	3.2	33.8	33.8
13	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14	1.6	29.2	14.3	4.4	1.1	11.3	11.3
15	2.1	51.1	16.8	5.6	1.4	14.5	14.5
16	2.1	50.1	17.9	5.7	1.4	14.6	14.6
17	2.6	40.5	19.0	7.1	1.8	18.4	18.4
18	2.7	37.8	19.5	7.3	1.8	18.8	18.8
19	1.5	28.3	13.7	4.2	1.0	10.9	10.9
20	0.0	0.0	0.0	0.0	0.0	0.0	0.0
21	2.5	33.6	18.2	6.8	1.7	17.6	17.6
22	2.0	29.4	14.5	5.5	1.4	14.2	14.2
23	1.0	23.6	10.6	2.7	0.7	7.1	7.1
24	1.9	32.1	16.3	5.1	1.3	13.2	13.2
25	4.9	55.1	33.0	13.4	3.3	34.6	34.6
26	5.0	59.5	31.9	13.5	3.3	34.9	34.9
27	2.7	35.9	23.1	7.4	1.8	19.0	19.0
28	2.8	35.4	21.2	7.6	1.9	19.5	19.5
29	2.4	35.0	19.3	6.5	1.6	16.8	16.8
30	4.7	48.5	32.0	12.8	3.1	32.9	32.9
31	6.2	62.8	45.2	16.9	4.1	43.5	43.5
Total =	89.9	1160.6	658.3	245.3	60.2	632.6	632.6

1. NO_x emissions (lbs/day) from SCAQMD WATERS RTU.
2. CO emissions (lbs/day) from CEMS.
3. SO_x, VOC, PM₁₀, and PM_{2.5} emissions (lbs/day) calculated from daily fuel use.

**July 2020 - WCEP Unit 5 Emissions
SCAQMD Device Number D25**

Day	Daily Fuel Use (MMscf/day)	Daily Emissions (lbs/day) ^{1,2,3}					
		NO _x	CO	VOC	SO _x	PM ₁₀	PM _{2.5}
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	3.4	35.5	23.3	9.3	2.3	24.1	24.1
4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5	3.0	35.1	21.1	8.3	2.0	21.3	21.3
6	2.6	28.7	19.0	7.1	1.7	18.3	18.3
7	4.5	43.8	25.9	12.2	3.0	31.5	31.5
8	2.4	28.7	16.1	6.5	1.6	16.7	16.7
9	4.2	43.3	25.7	11.6	2.8	29.9	29.9
10	5.8	57.9	37.2	15.8	3.9	40.7	40.7
11	4.5	41.9	33.4	12.2	3.0	31.4	31.4
12	4.8	49.2	39.4	13.0	3.2	33.5	33.5
13	0.7	12.2	7.7	1.9	0.5	4.9	4.9
14	1.6	24.1	13.2	4.2	1.0	10.9	10.9
15	1.7	24.8	14.4	4.6	1.1	11.8	11.8
16	2.4	30.9	17.8	6.5	1.6	16.7	16.7
17	2.6	32.3	15.6	7.0	1.7	18.1	18.1
18	2.4	28.7	15.1	6.6	1.6	17.1	17.1
19	1.5	21.3	11.5	4.1	1.0	10.5	10.5
20	1.1	17.9	10.1	2.9	0.7	7.6	7.6
21	2.3	27.7	17.5	6.3	1.6	16.3	16.3
22	3.7	36.4	23.5	10.0	2.5	25.8	25.8
23	1.3	17.5	9.8	3.6	0.9	9.3	9.3
24	1.6	20.7	11.5	4.3	1.0	11.0	11.0
25	4.9	52.3	28.3	13.4	3.3	34.5	34.5
26	6.1	59.8	36.0	16.6	4.1	42.8	42.8
27	4.2	45.1	27.1	11.4	2.8	29.3	29.3
28	0.0	0.0	0.0	0.0	0.0	0.0	0.0
29	0.0	0.0	0.0	0.0	0.0	0.0	0.0
30	4.7	46.1	30.0	12.7	3.1	32.7	32.7
31	6.0	58.4	43.2	16.3	4.0	42.0	42.0
Total =	83.7	920.1	573.3	228.4	56.1	589.0	589.0

1. NO_x emissions (lbs/day) from SCAQMD WATERS RTU.
2. CO emissions (lbs/day) from CEMS.
3. SO_x, VOC, PM₁₀, and PM_{2.5} emissions (lbs/day) calculated from daily fuel use.

**Aug 2020 - WCEP Unit 1 Emissions
SCAQMD Device Number D1**

Day	Daily Fuel Use (MMscf/day)	Daily Emissions (lbs/day) ^{1,2,3}					
		NO _x	CO	VOC	SO _x	PM ₁₀	PM _{2.5}
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	1.2	19.7	13.9	3.3	0.8	8.5	8.5
4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5	1.9	31.1	18.5	5.2	1.3	13.4	13.4
6	1.6	29.2	13.9	4.5	1.1	11.5	11.5
7	2.6	35.3	19.5	7.2	1.8	18.6	18.6
8	2.7	38.3	19.9	7.5	1.8	19.3	19.3
9	2.6	32.4	19.3	7.1	1.8	18.4	18.4
10	2.4	28.6	20.6	6.6	1.6	17.0	17.0
11	2.3	31.9	16.3	6.4	1.6	16.4	16.4
12	5.4	55.0	37.2	14.7	3.6	37.9	37.9
13	4.0	44.6	25.2	10.9	2.7	28.2	28.2
14	7.0	67.8	42.2	19.2	4.7	49.5	49.5
15	2.8	35.8	26.6	7.5	1.8	19.4	19.4
16	1.0	17.3	11.8	2.7	0.7	7.0	7.0
17	7.6	74.5	48.5	20.8	5.1	53.6	53.6
18	7.5	70.9	51.8	20.4	5.0	52.6	52.6
19	6.5	64.0	43.0	17.7	4.4	45.7	45.7
20	6.0	48.5	37.9	16.3	4.0	42.1	42.1
21	4.6	62.0	36.0	12.7	3.1	32.7	32.7
22	4.2	52.3	29.8	11.5	2.8	29.7	29.7
23	4.0	42.4	29.8	10.9	2.7	28.0	28.0
24	6.2	65.4	41.0	17.0	4.2	43.9	43.9
25	4.2	55.6	35.8	11.4	2.8	29.3	29.3
26	1.3	26.9	17.0	3.5	0.9	9.1	9.1
27	5.8	66.0	40.1	16.0	3.9	41.2	41.2
28	4.0	40.9	31.4	10.8	2.6	27.8	27.8
29	0.0	0.0	0.0	0.0	0.0	0.0	0.0
30	0.0	0.0	0.0	0.0	0.0	0.0	0.0
31	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total =	99.6	1136.2	727.2	271.9	66.7	701.1	701.1

1. NO_x emissions (lbs/day) from SCAQMD WATERS RTU.
2. CO emissions (lbs/day) from CEMS.
3. SO_x, VOC, PM₁₀, and PM_{2.5} emissions (lbs/day) calculated from daily fuel use.

**Aug 2020 - WCEP Unit 2 Emissions
SCAQMD Device Number D7**

Day	Daily Fuel Use (MMscf/day)	Daily Emissions (lbs/day) ^{1,2,3}					
		NO _x	CO	VOC	SO _x	PM ₁₀	PM _{2.5}
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5	1.9	37.5	14.2	5.2	1.3	13.4	13.4
6	1.7	26.7	11.8	4.5	1.1	11.6	11.6
7	2.7	33.4	18.5	7.3	1.8	18.8	18.8
8	2.8	35.8	19.9	7.5	1.8	19.4	19.4
9	2.1	27.4	14.9	5.6	1.4	14.5	14.5
10	1.4	24.5	15.8	3.9	1.0	10.1	10.1
11	1.0	21.7	9.6	2.8	0.7	7.2	7.2
12	4.9	49.2	37.2	13.4	3.3	34.6	34.6
13	4.5	45.5	31.7	12.4	3.0	31.9	31.9
14	6.4	64.5	32.4	17.3	4.3	44.7	44.7
15	2.8	33.6	25.4	7.6	1.9	19.5	19.5
16	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17	6.8	65.8	45.1	18.6	4.6	47.9	47.9
18	7.5	70.7	48.2	20.4	5.0	52.6	52.6
19	1.3	20.6	19.9	3.5	0.8	8.9	8.9
20	0.0	27.6	0.0	0.0	0.0	0.0	0.0
21	1.8	0.0	20.9	4.8	1.2	12.3	12.3
22	4.0	47.6	23.8	11.0	2.7	28.3	28.3
23	3.0	36.8	23.8	8.1	2.0	20.9	20.9
24	5.7	62.7	28.8	15.7	3.8	40.4	40.4
25	3.6	38.9	20.4	9.8	2.4	25.2	25.2
26	0.7	15.0	10.6	2.0	0.5	5.2	5.2
27	5.4	58.0	34.1	14.7	3.6	38.0	38.0
28	3.3	40.0	31.0	8.9	2.2	23.0	23.0
29	0.0	0.0	0.0	0.0	0.0	0.0	0.0
30	0.0	0.0	0.0	0.0	0.0	0.0	0.0
31	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total =	75.1	883.5	537.9	205.0	50.3	528.5	528.5

1. NO_x emissions (lbs/day) from SCAQMD WATERS RTU.
2. CO emissions (lbs/day) from CEMS.
3. SO_x, VOC, PM₁₀, and PM_{2.5} emissions (lbs/day) calculated from daily fuel use.

**Aug 2020 - WCEP Unit 3 Emissions
SCAQMD Device Number D13**

Day	Daily Fuel Use (MMscf/day)	Daily Emissions (lbs/day) ^{1,2,3}					
		NO _x	CO	VOC	SO _x	PM ₁₀	PM _{2.5}
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	1.3	25.1	12.0	3.5	0.9	9.0	9.0
4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5	1.9	28.3	15.8	5.2	1.3	13.3	13.3
6	1.6	27.4	10.8	4.5	1.1	11.6	11.6
7	2.6	34.4	13.9	7.2	1.8	18.6	18.6
8	2.7	37.2	14.2	7.5	1.8	19.3	19.3
9	2.0	27.9	10.8	5.6	1.4	14.3	14.3
10	2.3	33.0	14.2	6.2	1.5	16.1	16.1
11	2.4	32.5	14.4	6.5	1.6	16.7	16.7
12	4.3	44.3	22.8	11.8	2.9	30.5	30.5
13	4.8	47.8	21.4	13.0	3.2	33.6	33.6
14	6.5	65.6	28.8	17.8	4.4	46.0	46.0
15	3.8	45.2	26.2	10.3	2.5	26.7	26.7
16	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17	6.7	65.1	36.0	18.4	4.5	47.4	47.4
18	0.0	257.1	0.0	0.0	0.0	0.0	0.0
19	0.0	49.5	0.0	0.0	0.0	0.0	0.0
20	6.1	45.3	40.0	16.8	4.1	43.2	43.2
21	4.6	74.8	27.8	12.6	3.1	32.5	32.5
22	4.0	48.7	20.6	10.8	2.7	28.0	28.0
23	3.4	37.1	21.8	9.2	2.3	23.8	23.8
24	6.6	64.4	30.2	18.1	4.4	46.7	46.7
25	3.6	38.7	16.8	9.9	2.4	25.6	25.6
26	1.3	25.1	13.0	3.5	0.9	9.1	9.1
27	5.6	61.4	31.0	15.2	3.7	39.3	39.3
28	3.2	39.4	22.6	8.8	2.2	22.8	22.8
29	0.0	0.0	0.0	0.0	0.0	0.0	0.0
30	0.0	0.0	0.0	0.0	0.0	0.0	0.0
31	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total =	81.5	1255.4	465.0	222.6	54.6	574.0	574.0

1. NO_x emissions (lbs/day) from SCAQMD WATERS RTU.
2. CO emissions (lbs/day) from CEMS.
3. SO_x, VOC, PM₁₀, and PM_{2.5} emissions (lbs/day) calculated from daily fuel use.

**Aug 2020 - WCEP Unit 4 Emissions
SCAQMD Device Number D19**

Day	Daily Fuel Use (MMscf/day)	Daily Emissions (lbs/day) ^{1,2,3}					
		NO _x	CO	VOC	SO _x	PM ₁₀	PM _{2.5}
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5	1.9	31.0	15.6	5.2	1.3	13.4	13.4
6	1.6	28.5	13.8	4.5	1.1	11.6	11.6
7	4.6	52.8	28.8	12.6	3.1	32.6	32.6
8	2.8	37.5	19.4	7.6	1.9	19.5	19.5
9	2.1	29.5	14.3	5.6	1.4	14.5	14.5
10	1.1	23.7	12.4	2.9	0.7	7.6	7.6
11	0.9	21.4	10.4	2.5	0.6	6.5	6.5
12	5.2	54.4	32.4	14.1	3.5	36.5	36.5
13	4.2	45.9	28.8	11.5	2.8	29.7	29.7
14	6.4	63.7	39.1	17.4	4.3	44.9	44.9
15	2.7	34.0	20.9	7.5	1.8	19.3	19.3
16	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17	7.7	74.8	47.3	21.0	5.1	54.0	54.0
18	7.3	74.1	47.3	19.8	4.9	51.0	51.0
19	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20	6.0	47.2	37.4	16.3	4.0	42.1	42.1
21	4.6	59.2	33.4	12.6	3.1	32.6	32.6
22	3.8	45.9	28.1	10.4	2.6	26.8	26.8
23	2.8	38.6	25.4	7.6	1.9	19.7	19.7
24	5.5	61.5	37.0	15.0	3.7	38.6	38.6
25	3.5	38.8	26.2	9.5	2.3	24.5	24.5
26	1.3	25.2	16.6	3.6	0.9	9.3	9.3
27	5.6	62.6	40.6	15.4	3.8	39.7	39.7
28	3.2	39.7	29.3	8.6	2.1	22.3	22.3
29	0.0	0.0	0.0	0.0	0.0	0.0	0.0
30	0.0	0.0	0.0	0.0	0.0	0.0	0.0
31	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total =	84.8	989.6	604.2	231.4	56.8	596.8	596.8

1. NO_x emissions (lbs/day) from SCAQMD WATERS RTU.
2. CO emissions (lbs/day) from CEMS.
3. SO_x, VOC, PM₁₀, and PM_{2.5} emissions (lbs/day) calculated from daily fuel use.

**Aug 2020 - WCEP Unit 5 Emissions
SCAQMD Device Number D25**

Day	Daily Fuel Use (MMscf/day)	Daily Emissions (lbs/day) ^{1,2,3}					
		NO _x	CO	VOC	SO _x	PM ₁₀	PM _{2.5}
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	2.0	27.3	16.8	5.6	1.4	14.4	14.4
4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5	1.9	26.7	16.3	5.1	1.3	13.3	13.3
6	1.6	24.0	13.0	4.4	1.1	11.4	11.4
7	1.8	23.9	11.2	4.8	1.2	12.5	12.5
8	2.7	33.0	17.0	7.3	1.8	18.8	18.8
9	2.4	28.6	14.4	6.7	1.6	17.2	17.2
10	2.4	27.2	15.6	6.4	1.6	16.6	16.6
11	2.4	29.2	14.2	6.7	1.6	17.2	17.2
12	4.5	47.8	25.9	12.4	3.0	31.9	31.9
13	4.4	43.8	26.4	12.1	3.0	31.2	31.2
14	6.3	60.4	32.6	17.3	4.2	44.6	44.6
15	2.7	29.6	19.9	7.5	1.8	19.2	19.2
16	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17	6.9	63.4	37.0	18.9	4.6	48.6	48.6
18	7.2	65.9	42.5	19.7	4.8	50.8	50.8
19	3.8	37.0	24.0	10.3	2.5	26.5	26.5
20	5.5	58.0	32.9	14.9	3.7	38.5	38.5
21	5.2	52.2	38.6	14.2	3.5	36.5	36.5
22	3.8	41.7	25.7	10.5	2.6	27.0	27.0
23	2.6	31.0	21.6	7.0	1.7	18.0	18.0
24	4.8	51.4	27.8	13.2	3.2	34.1	34.1
25	3.4	36.5	19.7	9.3	2.3	24.1	24.1
26	0.7	13.6	8.9	2.0	0.5	5.2	5.2
27	1.5	22.7	19.7	4.0	1.0	10.2	10.2
28	3.1	35.2	23.8	8.4	2.1	21.5	21.5
29	0.0	0.0	0.0	0.0	0.0	0.0	0.0
30	0.0	0.0	0.0	0.0	0.0	0.0	0.0
31	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total =	83.7	909.8	545.5	228.5	56.1	589.2	589.2

1. NO_x emissions (lbs/day) from SCAQMD WATERS RTU.

2. CO emissions (lbs/day) from CEMS.

3. SO_x, VOC, PM₁₀, and PM_{2.5} emissions (lbs/day) calculated from daily fuel use.

**Sept 2020 - WCEP Unit 1 Emissions
SCAQMD Device Number D1**

Day	Daily Fuel Use (MMscf/day)	Daily Emissions (lbs/day) ^{1,2,3}					
		NO _x	CO	VOC	SO _x	PM ₁₀	PM _{2.5}
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	1.4	23.0	12.9	3.9	1.0	10.1	10.1
3	3.5	44.5	24.7	9.7	2.4	24.9	24.9
4	5.0	58.3	36.7	13.5	3.3	34.9	34.9
5	7.9	73.1	54.0	21.4	5.3	55.3	55.3
6	0.2	16.1	9.8	0.6	0.2	1.6	1.6
7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10	3.2	49.8	21.1	8.8	2.2	22.8	22.8
11	3.2	40.5	23.8	8.8	2.2	22.6	22.6
12	3.5	44.9	24.5	9.5	2.3	24.6	24.6
13	7.3	75.3	48.7	19.9	4.9	51.2	51.2
14	3.5	43.5	24.7	9.5	2.3	24.4	24.4
15	4.1	48.8	29.9	11.2	2.8	28.9	28.9
16	4.0	45.3	25.7	10.9	2.7	28.0	28.0
17	5.1	59.0	37.7	14.1	3.4	36.2	36.2
18	5.4	58.1	37.0	14.7	3.6	38.0	38.0
19	6.0	65.7	38.4	16.5	4.0	42.5	42.5
20	6.9	70.4	46.6	18.8	4.6	48.6	48.6
21	3.5	45.6	22.3	9.6	2.4	24.8	24.8
22	3.4	49.1	33.8	9.4	2.3	24.2	24.2
23	5.5	59.9	39.8	15.0	3.7	38.6	38.6
24	2.7	35.0	20.6	7.3	1.8	18.7	18.7
25	9.6	96.8	72.0	26.2	6.4	67.5	67.5
26	2.6	42.0	19.2	7.2	1.8	18.5	18.5
27	3.3	45.0	25.4	9.0	2.2	23.3	23.3
28	3.6	41.0	26.9	9.9	2.4	25.6	25.6
29	1.4	22.3	14.2	3.8	0.9	9.8	9.8
30	2.4	30.8	20.9	6.6	1.6	17.0	17.0
Total =	108.4	1283.9	791.4	295.9	72.6	762.9	762.9

1. NO_x emissions (lbs/day) from SCAQMD WATERS RTU.

2. CO emissions (lbs/day) from CEMS.

3. SO_x, VOC, PM₁₀, and PM_{2.5} emissions (lbs/day) calculated from daily fuel use.

**Sept 2020 - WCEP Unit 2 Emissions
SCAQMD Device Number D7**

Day	Daily Fuel Use (MMscf/day)	Daily Emissions (lbs/day) ^{1,2,3}					
		NO _x	CO	VOC	SO _x	PM ₁₀	PM _{2.5}
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	2.6	33.7	18.2	7.2	1.8	18.6	18.6
4	5.0	56.4	36.7	13.7	3.4	35.3	35.3
5	6.4	67.9	52.6	17.5	4.3	45.2	45.2
6	0.2	13.0	9.4	0.6	0.1	1.4	1.4
7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10	3.3	39.4	21.4	8.9	2.2	22.9	22.9
11	3.2	38.4	19.4	8.8	2.2	22.7	22.7
12	2.1	25.9	10.6	5.6	1.4	14.5	14.5
13	3.5	41.4	18.5	9.4	2.3	24.4	24.4
14	3.4	40.4	19.7	9.2	2.3	23.8	23.8
15	5.1	67.2	32.8	13.8	3.4	35.7	35.7
16	4.0	41.9	29.3	11.0	2.7	28.4	28.4
17	4.1	44.9	27.1	11.3	2.8	29.1	29.1
18	8.5	81.6	52.8	23.1	5.7	59.5	59.5
19	4.4	48.3	23.0	12.1	3.0	31.2	31.2
20	5.7	57.3	30.7	15.5	3.8	39.8	39.8
21	3.3	40.0	18.2	9.0	2.2	23.3	23.3
22	1.8	27.3	12.7	4.9	1.2	12.7	12.7
23	3.7	43.3	21.8	10.2	2.5	26.3	26.3
24	1.6	25.2	13.0	4.4	1.1	11.5	11.5
25	2.7	34.5	21.1	7.4	1.8	19.2	19.2
26	2.6	35.7	13.4	7.2	1.8	18.6	18.6
27	2.6	33.4	15.8	7.1	1.7	18.3	18.3
28	2.8	31.5	18.7	7.7	1.9	19.8	19.8
29	1.3	19.7	11.5	3.6	0.9	9.3	9.3
30	2.1	24.7	17.8	5.8	1.4	14.9	14.9
Total =	86.1	1012.9	566.3	235.1	57.7	606.3	606.3

1. NO_x emissions (lbs/day) from SCAQMD WATERS RTU.

2. CO emissions (lbs/day) from CEMS.

3. SO_x, VOC, PM₁₀, and PM_{2.5} emissions (lbs/day) calculated from daily fuel use.

**Sept 2020 - WCEP Unit 3 Emissions
SCAQMD Device Number D13**

Day	Daily Fuel Use (MMscf/day)	Daily Emissions (lbs/day) ^{1,2,3}					
		NO _x	CO	VOC	SO _x	PM ₁₀	PM _{2.5}
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	0.0	4.1	5.0	0.1	0.0	0.3	0.3
3	3.9	43.3	18.5	10.8	2.6	27.7	27.7
4	4.9	53.9	26.4	13.4	3.3	34.6	34.6
5	5.8	60.8	38.9	15.7	3.9	40.6	40.6
6	0.2	12.8	7.7	0.5	0.1	1.4	1.4
7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10	3.2	39.5	20.4	8.8	2.2	22.8	22.8
11	3.2	38.7	15.4	8.8	2.2	22.6	22.6
12	5.3	68.7	31.7	14.4	3.5	37.1	37.1
13	6.0	63.3	24.9	16.3	4.0	42.1	42.1
14	3.5	41.4	16.0	9.5	2.3	24.4	24.4
15	3.3	39.6	23.0	8.9	2.2	22.9	22.9
16	5.0	53.5	31.4	13.7	3.4	35.3	35.3
17	4.1	44.9	21.9	11.3	2.8	29.0	29.0
18	7.7	78.1	37.2	21.1	5.2	54.4	54.4
19	6.3	61.0	34.0	17.3	4.2	44.5	44.5
20	7.4	69.5	33.8	20.1	4.9	51.8	51.8
21	3.3	40.2	20.9	9.0	2.2	23.2	23.2
22	3.6	48.8	24.9	9.8	2.4	25.3	25.3
23	4.2	47.7	19.8	11.6	2.8	29.9	29.9
24	1.6	25.8	9.7	4.4	1.1	11.4	11.4
25	6.8	70.8	41.4	18.5	4.5	47.8	47.8
26	2.6	37.0	14.2	7.2	1.8	18.5	18.5
27	2.6	34.0	18.8	7.0	1.7	18.1	18.1
28	3.7	41.2	22.9	10.1	2.5	26.1	26.1
29	1.4	22.8	11.8	3.8	0.9	9.7	9.7
30	2.5	30.8	19.0	6.8	1.7	17.5	17.5
Total =	102.1	1172.1	589.5	278.8	68.4	719.0	719.0

1. NO_x emissions (lbs/day) from SCAQMD WATERS RTU.

2. CO emissions (lbs/day) from CEMS.

3. SO_x, VOC, PM₁₀, and PM_{2.5} emissions (lbs/day) calculated from daily fuel use.

**Sept 2020 - WCEP Unit 4 Emissions
SCAQMD Device Number D19**

Day	Daily Fuel Use (MMscf/day)	Daily Emissions (lbs/day) ^{1,2,3}					
		NO _x	CO	VOC	SO _x	PM ₁₀	PM _{2.5}
1	1.1	24.5	11.5	3.0	0.7	7.6	7.6
2	1.1	24.8	11.8	2.9	0.7	7.4	7.4
3	2.5	33.1	19.0	6.8	1.7	17.5	17.5
4	5.0	59.4	32.9	13.7	3.4	35.2	35.2
5	7.3	68.5	53.3	19.9	4.9	51.3	51.3
6	0.2	12.6	7.4	0.6	0.1	1.6	1.6
7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10	3.2	41.9	26.4	8.9	2.2	22.9	22.9
11	3.2	39.6	23.3	8.8	2.2	22.6	22.6
12	2.7	36.7	18.2	7.3	1.8	18.7	18.7
13	3.5	45.9	24.0	9.4	2.3	24.3	24.3
14	1.9	31.8	16.1	5.2	1.3	13.4	13.4
15	3.3	39.8	26.6	8.9	2.2	23.0	23.0
16	4.0	46.8	29.3	10.9	2.7	28.1	28.1
17	4.5	54.0	34.3	12.4	3.0	32.0	32.0
18	8.0	81.3	53.4	22.0	5.4	56.6	56.6
19	6.2	65.0	38.4	16.8	4.1	43.4	43.4
20	5.6	61.5	31.9	15.4	3.8	39.8	39.8
21	3.3	42.2	24.2	9.1	2.2	23.5	23.5
22	3.9	44.7	27.6	10.7	2.6	27.7	27.7
23	2.7	35.7	20.0	7.2	1.8	18.7	18.7
24	1.6	27.5	13.9	4.4	1.1	11.5	11.5
25	2.7	36.3	24.2	7.4	1.8	19.2	19.2
26	2.4	35.5	17.0	6.7	1.6	17.2	17.2
27	2.4	33.9	19.0	6.5	1.6	16.9	16.9
28	2.5	39.4	21.9	6.7	1.6	17.3	17.3
29	1.5	24.0	16.1	4.2	1.0	10.8	10.8
30	4.1	43.4	31.9	11.1	2.7	28.7	28.7
Total =	90.5	1130.0	673.6	247.0	60.6	636.8	636.8

1. NO_x emissions (lbs/day) from SCAQMD WATERS RTU.

2. CO emissions (lbs/day) from CEMS.

3. SO_x, VOC, PM₁₀, and PM_{2.5} emissions (lbs/day) calculated from daily fuel use.

**Sept 2020 - WCEP Unit 5 Emissions
SCAQMD Device Number D25**

Day	Daily Fuel Use (MMscf/day)	Daily Emissions (lbs/day) ^{1,2,3}					
		NO _x	CO	VOC	SO _x	PM ₁₀	PM _{2.5}
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	1.0	19.9	10.1	2.8	0.7	7.3	7.3
3	4.0	39.6	25.9	10.9	2.7	28.1	28.1
4	4.7	49.8	30.5	12.9	3.2	33.2	33.2
5	5.6	54.8	41.8	15.2	3.7	39.1	39.1
6	0.2	9.5	5.8	0.5	0.1	1.4	1.4
7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10	3.2	37.7	23.3	8.8	2.2	22.8	22.8
11	3.2	35.2	21.8	8.8	2.2	22.6	22.6
12	3.5	40.1	22.6	9.5	2.3	24.6	24.6
13	3.4	39.0	20.6	9.4	2.3	24.2	24.2
14	2.6	31.0	19.0	7.1	1.7	18.4	18.4
15	4.1	40.5	28.8	11.3	2.8	29.2	29.2
16	4.0	43.3	24.5	10.9	2.7	28.1	28.1
17	3.9	41.8	25.9	10.7	2.6	27.7	27.7
18	6.8	67.4	40.9	18.6	4.6	48.0	48.0
19	5.8	60.3	33.1	15.8	3.9	40.8	40.8
20	5.6	57.0	29.3	15.3	3.7	39.4	39.4
21	2.7	33.7	17.4	7.4	1.8	19.0	19.0
22	5.3	49.8	36.5	14.4	3.5	37.0	37.0
23	4.7	49.5	31.2	12.7	3.1	32.8	32.8
24	2.6	32.7	18.4	7.2	1.8	18.6	18.6
25	2.7	35.1	20.4	7.4	1.8	19.0	19.0
26	2.4	32.6	17.7	6.6	1.6	17.1	17.1
27	2.4	30.8	18.2	6.5	1.6	16.7	16.7
28	3.2	38.9	28.1	8.9	2.2	22.9	22.9
29	2.4	29.2	19.9	6.5	1.6	16.7	16.7
30	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total =	90.1	999.1	611.6	246.1	60.4	634.6	634.6

1. NO_x emissions (lbs/day) from SCAQMD WATERS RTU.

2. CO emissions (lbs/day) from CEMS.

3. SO_x, VOC, PM₁₀, and PM_{2.5} emissions (lbs/day) calculated from daily fuel use.

WCEP Monthly Startup Summary - Units 1 to 5

	SCAQMD Designation Number	July	Aug	Sept	Quarterly Total
Unit 1	D1	32	26	29	87
Unit 2	D7	28	23	28	79
Unit 3	D13	31	24	30	85
Unit 4	D19	28	23	30	81
Unit 5	D25	27	26	27	80
Facility Total		146	122	144	412

APPENDIX B – FIRE PUMP ENGINE AND COOLING TOWER OPERATIONS

July 2020 - WCEP Fire Pump Engine Emissions
SCAQMD Device Number D34

Day	Daily Operations (hrs/day)		Daily Fuel Use (gal/day)	Daily Emissions (lbs/day)				
	Testing	Emergency		NO _x	CO	SO _x	PM ₁₀	PM _{2.5}
1	0	0	0	0.00	0.00	0.00	0.00	0.00
2	0	0	0	0.00	0.00	0.00	0.00	0.00
3	0	0	0	0.00	0.00	0.00	0.00	0.00
4	0	0	0	0.00	0.00	0.00	0.00	0.00
5	0.5	0	2	0.26	0.52	0.00	0.03	0.03
6	0	0	0	0.00	0.00	0.00	0.00	0.00
7	0	0	0	0.00	0.00	0.00	0.00	0.00
8	0	0	0	0.00	0.00	0.00	0.00	0.00
9	0	0	0	0.00	0.00	0.00	0.00	0.00
10	0	0	0	0.00	0.00	0.00	0.00	0.00
11	0	0	0	0.00	0.00	0.00	0.00	0.00
12	0.4	0	1	0.13	0.42	0.00	0.02	0.02
13	0	0	0	0.00	0.00	0.00	0.00	0.00
14	0	0	0	0.00	0.00	0.00	0.00	0.00
15	0	0	0	0.00	0.00	0.00	0.00	0.00
16	0	0	0	0.00	0.00	0.00	0.00	0.00
17	0	0	0	0.00	0.00	0.00	0.00	0.00
18	0	0	0	0.00	0.00	0.00	0.00	0.00
19	0.4	0	2	0.26	0.42	0.00	0.02	0.02
20	0	0	0	0.00	0.00	0.00	0.00	0.00
21	0	0	0	0.00	0.00	0.00	0.00	0.00
22	0	0	0	0.00	0.00	0.00	0.00	0.00
23	0	0	0	0.00	0.00	0.00	0.00	0.00
24	0	0	0	0.00	0.00	0.00	0.00	0.00
25	0	0	0	0.00	0.00	0.00	0.00	0.00
26	0.4	0	1	0.13	0.42	0.00	0.02	0.02
27	0	0	0	0.00	0.00	0.00	0.00	0.00
28	0	0	0	0.00	0.00	0.00	0.00	0.00
29	0	0	0	0.00	0.00	0.00	0.00	0.00
30	0	0	0	0.00	0.00	0.00	0.00	0.00
31	0	0	0	0.00	0.00	0.00	0.00	0.00
Total =	1.7	0.0	6.0	0.79	1.78	0.00	0.10	0.10

Aug 2020 - WCEP Fire Pump Engine Emissions
SCAQMD Device Number D34

Day	Daily Operations (hrs/day)		Daily Fuel Use (gal/day)	Daily Emissions (lbs/day)				
	Testing	Emergency		NO _x	CO	SO _x	PM ₁₀	PM _{2.5}
1	0	0	0	0.00	0.00	0.00	0.00	0.00
2	0	0	0	0.00	0.00	0.00	0.00	0.00
3	0.4	0	2	0.26	0.42	0.00	0.02	0.02
4	0	0	0	0.00	0.00	0.00	0.00	0.00
5	0	0	0	0.00	0.00	0.00	0.00	0.00
6	0	0	0	0.00	0.00	0.00	0.00	0.00
7	0	0	0	0.00	0.00	0.00	0.00	0.00
8	0	0	0	0.00	0.00	0.00	0.00	0.00
9	0.4	0	2	0.26	0.42	0.00	0.02	0.02
10	0	0	0	0.00	0.00	0.00	0.00	0.00
11	0	0	0	0.00	0.00	0.00	0.00	0.00
12	0	0	0	0.00	0.00	0.00	0.00	0.00
13	0	0	0	0.00	0.00	0.00	0.00	0.00
14	0	0	0	0.00	0.00	0.00	0.00	0.00
15	0	0	0	0.00	0.00	0.00	0.00	0.00
16	0.9	0	3	0.40	0.94	0.00	0.05	0.05
17	0	0	0	0.00	0.00	0.00	0.00	0.00
18	0	0	0	0.00	0.00	0.00	0.00	0.00
19	0	0	0	0.00	0.00	0.00	0.00	0.00
20	0	0	0	0.00	0.00	0.00	0.00	0.00
21	0	0	0	0.00	0.00	0.00	0.00	0.00
22	0	0	0	0.00	0.00	0.00	0.00	0.00
23	0	0	0	0.00	0.00	0.00	0.00	0.00
24	0.5	0	2	0.26	0.52	0.00	0.03	0.03
25	0	0	0	0.00	0.00	0.00	0.00	0.00
26	0	0	0	0.00	0.00	0.00	0.00	0.00
27	0	0	0	0.00	0.00	0.00	0.00	0.00
28	0	0	0	0.00	0.00	0.00	0.00	0.00
29	0	0	0	0.00	0.00	0.00	0.00	0.00
30	0	0	0	0.00	0.00	0.00	0.00	0.00
31	0.4	0	1	0.13	0.42	0.00	0.02	0.02
Total =	2.6	0.0	10.0	1.32	2.73	0.00	0.16	0.16

Sept 2020 - WCEP Fire Pump Engine Emissions
SCAQMD Device Number D34

Day	Daily Operations (hrs/day)		Daily Fuel Use (gal/day)	Daily Emissions (lbs/day)				
	Testing	Emergency		NO _x	CO	SO _x	PM ₁₀	PM _{2.5}
1	0	0	0	0.00	0.00	0.00	0.00	0.00
2	0	0	0	0.00	0.00	0.00	0.00	0.00
3	0	0	0	0.00	0.00	0.00	0.00	0.00
4	0	0	0	0.00	0.00	0.00	0.00	0.00
5	0	0	0	0.00	0.00	0.00	0.00	0.00
6	0.4	0	2	0.26	0.42	0.00	0.02	0.02
7	0	0	0	0.00	0.00	0.00	0.00	0.00
8	0	0	0	0.00	0.00	0.00	0.00	0.00
9	0	0	0	0.00	0.00	0.00	0.00	0.00
10	0	0	0	0.00	0.00	0.00	0.00	0.00
11	0	0	0	0.00	0.00	0.00	0.00	0.00
12	0	0	0	0.00	0.00	0.00	0.00	0.00
13	0	0	0	0.00	0.00	0.00	0.00	0.00
14	0.4	0	2	0.26	0.42	0.00	0.02	0.02
15	0	0	0	0.00	0.00	0.00	0.00	0.00
16	0	0	0	0.00	0.00	0.00	0.00	0.00
17	0	0	0	0.00	0.00	0.00	0.00	0.00
18	0	0	0	0.00	0.00	0.00	0.00	0.00
19	0	0	0	0.00	0.00	0.00	0.00	0.00
20	0.4	0	1	0.13	0.42	0.00	0.02	0.02
21	0	0	0	0.00	0.00	0.00	0.00	0.00
22	0	0	0	0.00	0.00	0.00	0.00	0.00
23	0	0	0	0.00	0.00	0.00	0.00	0.00
24	0	0	0	0.00	0.00	0.00	0.00	0.00
25	0	0	0	0.00	0.00	0.00	0.00	0.00
26	0	0	0	0.00	0.00	0.00	0.00	0.00
27	0.4	0	2	0.26	0.42	0.00	0.02	0.02
28	0	0	0	0.00	0.00	0.00	0.00	0.00
29	0	0	0	0.00	0.00	0.00	0.00	0.00
30	0	0	0	0.00	0.00	0.00	0.00	0.00
Total =	1.6	0.0	7.0	0.92	1.68	0.00	0.10	0.10

July 2020 - WCEP Cooling Tower Emissions

SCAQMD Device Number N/A

Day	Daily Water Circulating Flow Rate (gal/day)	Circulating Circulating Water TDS Level (ppm)	Daily Emissions PM ₁₀ (lbs/day)
1	9,647,000	3,442	1.4
2	14,072,500	3,475	2.0
3	17,565,500	3,493	2.6
4	22,940,000	3,503	3.3
5	20,330,000	3,507	3.0
6	15,348,000	3,574	2.3
7	18,486,500	3,517	2.7
8	11,261,500	3,470	1.6
9	19,180,000	3,520	2.8
10	21,587,000	3,550	3.2
11	19,510,000	3,573	2.9
12	15,252,000	3,611	2.3
13	16,072,000	3,480	2.3
14	8,700,500	3,496	1.3
15	6,788,000	3,559	1.0
16	12,975,500	3,551	1.9
17	21,240,000	3,518	3.1
18	11,111,000	3,566	1.7
19	5,766,500	3,478	0.8
20	3,195,000	3,474	0.5
21	9,756,500	3,485	1.4
22	13,651,000	3,452	2.0
23	14,097,000	3,470	2.0
24	7,925,000	3,643	1.2
25	15,824,000	3,687	2.4
26	19,965,500	3,597	3.0
27	20,245,000	3,552	3.0
28	13,304,000	3,551	2.0
29	13,319,000	3,489	1.9
30	15,863,500	3,564	2.4
31	20,565,500	3,639	3.1

Aug 2020 - WCEP Cooling Tower Emissions
SCAQMD Device Number N/A

Day	Daily Water Circulating Flow Rate (gal/day)	Circulating Circulating Water TDS Level (ppm)	Daily Emissions PM ₁₀ (lbs/day)
1	0	3,502	0.0
2	0	8	0.0
3	8,546,000	3,543	1.3
4	0	14	0.0
5	6,765,000	3,575	1.0
6	6,437,500	3,532	0.9
7	11,935,000	3,517	1.7
8	10,321,000	3,565	1.5
9	8,514,000	3,550	1.3
10	8,029,500	3,495	1.2
11	8,751,500	3,531	1.3
12	18,987,000	3,555	2.8
13	20,368,000	3,573	3.0
14	23,657,000	3,588	3.5
15	16,844,500	3,590	2.5
16	3,195,000	3,439	0.5
17	27,902,000	3,574	4.2
18	22,513,000	3,521	3.3
19	25,776,500	3,485	3.7
20	24,203,000	3,577	3.6
21	18,376,000	3,543	2.7
22	16,645,000	3,623	2.5
23	12,733,500	3,984	2.1
24	21,571,000	3,785	3.4
25	15,727,500	3,559	2.3
26	8,611,500	3,466	1.2
27	19,988,500	3,518	2.9
28	13,536,500	3,526	2.0
29	3,240,000	3,295	0.4
30	0	19	0.0
31	877,500	2,906	0.1

Sept 2020 - WCEP Cooling Tower Emissions

SCAQMD Device Number N/A

Day	Daily Water Circulating Flow Rate (gal/day)	Circulating Circulating Water TDS Level (ppm)	Daily Emissions PM ₁₀ (lbs/day)
1	2,565,000	2,988	0.3
2	6,019,000	3,302	0.8
3	14,576,500	3,262	2.0
4	16,302,000	2,869	1.9
5	24,994,500	3,111	3.2
6	8,189,000	3,086	1.1
7	0	3,095	0.0
8	0	9	0.0
9	1,372,500	3,139	0.2
10	10,489,500	3,176	1.4
11	12,988,500	3,544	1.9
12	14,772,000	3,555	2.2
13	18,897,000	3,583	2.8
14	16,424,500	3,531	2.4
15	16,330,000	3,517	2.4
16	16,963,000	3,699	2.6
17	15,549,000	3,516	2.3
18	28,467,000	3,569	4.2
19	26,525,500	3,515	3.9
20	24,912,000	3,574	3.7
21	14,821,000	3,569	2.2
22	19,776,000	3,509	2.9
23	26,241,000	3,598	3.9
24	8,677,500	3,641	1.3
25	29,411,500	3,534	4.3
26	24,625,000	3,540	3.6
27	10,180,500	3,691	1.6
28	13,305,500	3,559	2.0
29	8,210,500	3,492	1.2
30	17,453,000	3,475	2.5

**APPENDIX C – TITLE V DEVIATION REPORTS OR NOTICE OF VIOLATION
RECEIVED**

TITLE V BREAKDOWN - 07/10/2020 DEVICE D19

July 13, 2020

South Coast Air Quality Management District
P.O. Box 4941
Diamond Bar, CA 91765-0941

Subject: Walnut Creek Energy Park - Facility ID No. 146536
Title V Breakdown Report – 07/10/2020 Device D19

Enclosed is the Title V Breakdown Report (Form 500-N) for an incident that occurred at the Walnut Creek Energy Park (WCEP), Facility ID No. 146536, on July 10, 2020. WCEP discovered the incident on July 10, 2020 at 10:00 pm and notified the District of this incident on July 10, 2020 at 10:24 pm via telephone, as required by the WCEP Title V Facility Permit to Operate, Section K, Condition No. 22A.

I certify that, based on information and belief formed after reasonable inquiry, the information contained in this Deviation Report is true, accurate, and complete.

Should you require additional information, please contact Heather Mostert at 949-903-5701.

Sincerely,



Rick McPherson
Plant Manager

Enclosure

cc: Heather Mostert, NRG Energy
George Piantka, NRG Energy



South Coast Air Quality Management District

Form 500-N

Title V - Deviations, Emergencies & Breakdowns

*This written report is in addition to requirements to verbally report certain types of incidents. Verbal reports may be made by calling AQMD at 1-800-288-7664 (1-800-CUT-SMOG) or AQMD enforcement personnel.

Mail To: SCAQMD P.O. Box 4941 Diamond Bar, CA 91765-0941 Tel: (909) 396-3385 www.aqmd.gov

Section I - Operator Information

1. Facility Name (Business Name of Operator That Appears On Permit): Walnut Creek Energy, LLC
2. Valid AQMD Facility ID (Available On Permit Or Invoice Issued By AQMD): 146536
3. Address: 911 Bixby Drive
4. Mailing Address: 911 Bixby Drive
5. Provide the name, title, and phone number of the person to contact for further information: Rick McPherson, Plant Manager, (626) 986-0370

Section II - Reporting of Breakdowns, Deviations, and Emergencies

1. This written notification is to report a(n):
Type of Incident: a. Emergency under Rule 3002(g) b. Breakdown under: Rule 430 (Non-RECLAIM) Rule 2004 (RECLAIM) Rule 218 (Non-RECLAIM) c. Deviation with excess emissions d. Other Deviation
2. The incident was first discovered by: Todd Moody on 7/10/20 10:00 pm
3. The incident was first reported by: Todd Moody on 7/10/20 10:24 pm
4. When did the incident actually occur? 7/10/20 09:37 pm


Table with 3 columns: Received By, Assigned By, Inspector. Rows include Date/Time Received, Date Delivered To Team, Team, Sector, Breakdown/Deviation Notification No., Date Completed Report, Recommended Action, Final Action.

5. Has the incident stopped? a. Yes, on: 7/10/20 Date 09:41 pm Time AM PM b. No
6. What was the total duration of the incident? _____ Days 01 Hours
7. For equipment with an operating cycle, as defined in Rule 430 (b)(3)(A), when was the end of the operating cycle during which the incident occurred? _____ Date _____ Time AM PM
8. Describe the incident and identify each piece of equipment (by permit, application, or device number) affected. Attach photos (when available) of the affected equipment and attach additional pages as necessary.
 Device D19 - A malfunction of the ECM ammonia PLC caused an interruption of ammonia injection resulting in NOx emissions above permit limit of 2.5 ppm (condition A195.2).
9. The incident may have resulted in a:
 a. Violation of Permit Condition(s): Permit condition A195.2 - NOx emission limit of 2.5 ppm (60 minute average)
 b. Violation of AQMD Rule(s): SCAQMD Rule 1703(a)(2) - BACT
10. What was the probable cause of the incident? Attach additional pages as necessary.
 The Unit 4 ammonia ECM PLC froze which caused a loss of NH3 injection and a spike in NOx concentration for a period of 4 minutes.
11. Did the incident result in excess emissions? No Yes (Complete the following and attach calculations.)
 VOC _____ lbs NOx 0.5 lbs SOx _____ lbs H2S _____ lbs
 CO _____ lbs PM _____ lbs Other: _____ lbs _____ pollutant
12. For RECLAIM facilities Subject to Rule 2004 (j)(3) ONLY: If excess emissions of NOx and/or SOx were reported in Item 11, do you want these emissions to be counted when determining compliance with your annual allocations?
 a. Yes, for: NOx SOx b. No, for: NOx SOx
 If box 12(b) above is checked, include all information specified in Rule 2004(j)(3)(B) and (C), as applicable.
13. Describe the steps taken to correct the problem (i.e., steps taken to mitigate excess emissions, equipment repairs, etc.) and the preventative measures employed to avoid future incidents. Include photos of the failed equipment if available and attach additional pages as necessary.
 The ECM PLC was rebooted and Unit 4 was shut down.
14. Was the facility operating properly prior to the incident?
 a. Yes b. No, because: _____
15. Did the incident result from operator error, neglect or improper operation or maintenance procedures?
 a. Yes b. No, because: Malfunction of the ECM PLC
16. Has the facility returned to compliance?
 a. No, because: _____
 b. Yes (Attach evidence such as emissions calculations, contemporaneous operating logs or other credible evidence.)

Section III - Certification Statement

I certify under penalty of law that based on information and belief formed after reasonable inquiry, the statements and information in this document and in all attachments and other materials are true, accurate, and complete.

For Title V Facilities ONLY: I also certify under penalty of law that that I am the responsible official for this facility as defined in AQMD Regulation XXX.

1. Signature of Responsible Official: 	2. Title of Responsible Official: Plant Manager
3. Print Name: Rick McPherson	4. Date: <u>7/14/20</u>
5. Phone #: (626) 986-0370	6. Fax #:
7. Address of Responsible Official: <u>911 Bixby Drive</u> <u>City of Industry</u> <u>CA</u> <u>91745</u> Street # City State Zip	

ATTACHMENT 1

D19 Daily Emissions Report

07/10/2020

Hourly Values Report
 NRG Walnut Creek Energy Park
 City of Industry, CA
 Report Period 7/10/2020 00:00 to 7/10/2020 23:59
 Generated: 7/11/2020

MM/DD/YYYY	NOxCorrH4 Hourly Ave (ppm)	COCCorrH4 Hourly Ave (ppm)	NOxMRTU 4 Hourly Total (lbs)	O2 4 Hourly Ave (%)	GasFlow 4 Hourly Total (kscf)	CTLoad 4 Hourly Ave (MW)	NH3Flow 4 Hourly Ave (lb/hr)
7/10/2020 0:00	0.00	0.00	0.00	20.90	0.0	-- N/A --	-- N/A --
7/10/2020 1:00	0.00	0.00	0.00	20.90	0.0	-- N/A --	-- N/A --
7/10/2020 2:00	0.00	0.00	0.00	20.90	0.0	-- N/A --	-- N/A --
7/10/2020 3:00	0.00	0.00	0.00	17.91	0.0	-- N/A --	-- N/A --
7/10/2020 4:00	0.00	0.00	0.00	20.90	0.0	-- N/A --	-- N/A --
7/10/2020 5:00	0.00	0.00	0.00	20.90	0.0	-- N/A --	-- N/A --
7/10/2020 6:00	0.00	0.00	0.00	20.90	0.0	-- N/A --	-- N/A --
7/10/2020 7:00	0.00	0.00	0.00	20.90	0.0	-- N/A --	-- N/A --
7/10/2020 8:00	0.00	0.00	0.00	20.91	0.0	-- N/A --	-- N/A --
7/10/2020 9:00	0.00	0.00	0.00	20.91	0.0	-- N/A --	-- N/A --
7/10/2020 10:00	0.00	0.00	0.00	20.92	0.0	-- N/A --	-- N/A --
7/10/2020 11:00	0.00	0.00	0.00	20.91	0.0	-- N/A --	-- N/A --
7/10/2020 12:00	0.00	0.00	0.00	20.92	0.0	-- N/A --	-- N/A --
7/10/2020 13:00	0.00	0.00	0.00	20.91	0.0	-- N/A --	-- N/A --
7/10/2020 14:00	0.00	0.00	16.26	18.56	234.4	75.0	78.3
7/10/2020 15:00	2.09	2.24	6.75	13.53	815.2	94.5	195.9
7/10/2020 16:00	2.13	2.08	7.28	12.38	851.1	99.5	207.6
7/10/2020 17:00	2.21	2.05	7.55	13.47	846.9	99.6	207.1
7/10/2020 18:00	2.05	2.23	6.91	13.19	836.1	98.4	204.1
7/10/2020 19:00	2.03	2.40	6.80	13.22	831.0	97.7	201.7
7/10/2020 20:00	2.66	2.19	8.30	13.75	714.5	83.0	180.2
7/10/2020 21:00	0.00	0.00	0.00	20.86	0.0	-- N/A --	-- N/A --
7/10/2020 22:00	0.00	0.00	0.00	20.90	0.0	-- N/A --	-- N/A --
7/10/2020 23:00	0.00	0.00	0.00	20.90	0.0	-- N/A --	-- N/A --

ATTACHMENT 2

D19 Excess Emissions

07/10/2020

Walnut Creek Energy, LLC (Facility ID 146536) - Excess Emission Summary for Unit 4 (09:00 to 09:59 pm)

Date	Unit Number	SCAQMD Device ID Number	Time	SCAQMD	SCAQMD	CEMS Data	CEMS Data	CEMS Data NOx lbs/hr	CEMS Data CO lbs/hr	Estimated Corrected	Estimated Corrected	Estimated Excess NOx lbs/hr	Estimated Excess CO lbs/hr
				Permit Limit NOx ppm @ 15% O2 Hourly Avg	Permit Limit CO ppm @ 15% O2 Hourly Avg	NOx ppm @ 15% O2 Hourly Avg	CO ppm @ 15% O2 Hourly Avg			NOx lbs/hr At Permit Limit	CO lbs/hr At Permit Limit		
7/10/2020	Unit 4	D19	09:00 to 09:59 pm	2.5	N/A	2.66	N/A	8.3	N/A	7.80	N/A	0.50	N/A

ATTACHMENT 3

D19 Daily Emissions Report - Returned to Compliance

07/11/2020

Hourly Values Report
 NRG Walnut Creek Energy Park
 City of Industry, CA
 Report Period 7/11/2020 00:00 to 7/11/2020 23:59
 Generated: 7/12/2020

MM/DD/YYYY	NOxCorrH4 Hourly Ave (ppm)	COCorrH4 Hourly Ave (ppm)	NOxMRTU 4 Hourly Total (lbs)	O2 4 Hourly Ave (%)	GasFlow 4 Hourly Total (kscf)	CFLoad 4 Hourly Ave (MW)	NH3Flow 4 Hourly Ave (lb/hr)
7/11/2020 0:00	0.00	0.00	0.00	20.90	0.0	-- N/A --	-- N/A --
7/11/2020 1:00	0.00	0.00	0.00	20.89	0.0	-- N/A --	-- N/A --
7/11/2020 2:00	0.00	0.00	0.00	20.90	0.0	-- N/A --	-- N/A --
7/11/2020 3:00	0.00	0.00	0.00	17.87	0.0	-- N/A --	-- N/A --
7/11/2020 4:00	0.00	0.00	0.00	20.90	0.0	-- N/A --	-- N/A --
7/11/2020 5:00	0.00	0.00	0.00	20.89	0.0	-- N/A --	-- N/A --
7/11/2020 6:00	0.00	0.00	0.00	20.89	0.0	-- N/A --	-- N/A --
7/11/2020 7:00	0.00	0.00	0.00	20.90	0.0	-- N/A --	-- N/A --
7/11/2020 8:00	0.00	0.00	0.00	20.91	0.0	-- N/A --	-- N/A --
7/11/2020 9:00	0.00	0.00	0.00	20.91	0.0	-- N/A --	-- N/A --
7/11/2020 10:00	0.00	0.00	0.00	20.92	0.0	-- N/A --	-- N/A --
7/11/2020 11:00	0.00	0.00	0.00	20.91	0.0	-- N/A --	-- N/A --
7/11/2020 12:00	0.00	0.00	0.00	20.93	0.0	-- N/A --	-- N/A --
7/11/2020 13:00	0.00	0.00	4.25	20.54	31.9	27.5	0.2
7/11/2020 14:00	2.06	2.61	17.42	13.39	827.9	97.6	176.2
7/11/2020 15:00	1.93	2.92	4.91	14.22	629.7	67.6	140.8
7/11/2020 16:00	2.08	2.64	6.92	12.88	828.2	97.7	202.9
7/11/2020 17:00	1.98	2.64	6.66	13.53	832.7	98.3	204.0
7/11/2020 18:00	1.98	2.71	6.59	13.47	824.5	97.5	202.1
7/11/2020 19:00	2.00	2.51	6.63	13.35	822.8	97.1	202.1
7/11/2020 20:00	1.50	1.87	4.87	14.57	610.8	76.4	166.8
7/11/2020 21:00	0.00	0.00	0.00	20.90	0.0	-- N/A --	-- N/A --
7/11/2020 22:00	0.00	0.00	0.00	20.91	0.0	-- N/A --	-- N/A --
7/11/2020 23:00	0.00	0.00	0.00	20.90	0.0	-- N/A --	-- N/A --

APPENDIX D – HOURLY AMMONIA SLIP LEVELS FOR UNITS 1 TO 5

Average Values Report
Generated: 10/6/2020 12:46

Company: Walnut Creek Energy, LLC
Plant: 911 Bixby Drive
City/St: City of Industry, CA 91745
Source: Facility

Period Start: 7/1/2020 00:00
Period End: 9/30/2020 23:59
Validation Type: 1/60 min
Averaging Period: 1 hr
Type: Block Avg

Period Start:	Average NH3slip_1 ppmvd	Average NH3slip_2 ppmvd	Average NH3slip_3 ppmvd	Average NH3slip_4 ppmvd	Average NH3slip_5 ppmvd
07/01/2020 00:00	1.02 P	0.00 P	0.00 P	0.00 P	0.00 P
07/01/2020 01:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/01/2020 02:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/01/2020 03:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/01/2020 04:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/01/2020 05:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/01/2020 06:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/01/2020 07:00	N/A ?	0.00 P	0.00 P	0.00 P	0.00 P
07/01/2020 08:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/01/2020 09:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/01/2020 10:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/01/2020 11:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/01/2020 12:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/01/2020 13:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/01/2020 14:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/01/2020 15:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/01/2020 16:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/01/2020 17:00	-0.28 P	0.00 P	0.00 P	0.00 P	0.00 P
07/01/2020 18:00	15.90 ?	0.00 P	0.00 P	0.00 P	0.00 P
07/01/2020 19:00	14.20 C	0.00 P	0.00 P	0.00 P	0.00 P
07/01/2020 20:00	17.31 C	0.00 P	0.00 P	0.00 P	0.00 P
07/01/2020 21:00	9.49	0.00 P	0.00 P	0.00 P	0.00 P
07/01/2020 22:00	9.44	0.00 P	0.00 P	0.00 P	0.00 P
07/01/2020 23:00	9.69 ?	0.00 P	0.00 P	0.00 P	0.00 P
07/02/2020 00:00	1.05 P	0.00 P	0.00 P	0.00 P	0.00 P
07/02/2020 01:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/02/2020 02:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/02/2020 03:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/02/2020 04:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/02/2020 05:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/02/2020 06:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/02/2020 07:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/02/2020 08:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/02/2020 09:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/02/2020 10:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/02/2020 11:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/02/2020 12:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/02/2020 13:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/02/2020 14:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/02/2020 15:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/02/2020 16:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/02/2020 17:00	-0.17 P	-0.20 P	-0.17 P	0.00 P	0.00 P
07/02/2020 18:00	13.89 ?	14.83 ?	15.58 ?	0.00 P	0.00 P
07/02/2020 19:00	15.65	18.05	17.05	0.00 P	0.00 P
07/02/2020 20:00	17.44 C	16.45 C	15.76 C	0.00 P	0.00 P
07/02/2020 21:00	5.51 P	7.32	8.36	0.00 P	0.00 P
07/02/2020 22:00	0.00 P	7.41	8.60	0.00 P	0.00 P
07/02/2020 23:00	0.00 P	7.58 ?	8.47 ?	0.00 P	0.00 P
07/03/2020 00:00	0.00 P	0.72 P	1.62 P	0.00 P	0.00 P
07/03/2020 01:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/03/2020 02:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/03/2020 03:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/03/2020 04:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/03/2020 05:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/03/2020 06:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P

Period Start:	Average NH3Slip_1 ppmvd	Average NH3Slip_2 ppmvd	Average NH3Slip_3 ppmvd	Average NH3Slip_4 ppmvd	Average NH3Slip_5 ppmvd
07/03/2020 07:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/03/2020 08:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/03/2020 09:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/03/2020 10:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/03/2020 11:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/03/2020 12:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/03/2020 13:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/03/2020 14:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/03/2020 15:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/03/2020 16:00	-0.26 P	-0.16 P	-0.16 P	-0.09 P	-0.04 P
07/03/2020 17:00	12.83 ?	13.63 ?	15.34 ?	12.46 ?	12.70 ?
07/03/2020 18:00	13.81	14.03	17.26	13.50	12.94
07/03/2020 19:00	8.86 C	7.94 C	17.67 C	9.93 C	9.65 C
07/03/2020 20:00	13.37 C	12.49 C	17.72 C	17.80 C	17.50 C
07/03/2020 21:00	10.47 P	12.51	13.75	11.31	10.64 ?
07/03/2020 22:00	0.00 P	7.59	9.06	11.57	1.05 P
07/03/2020 23:00	0.00 P	7.51 ?	8.44 ?	11.10 ?	0.00 P
07/04/2020 00:00	0.00 P	0.56 P	1.29 P	1.08 P	0.00 P
07/04/2020 01:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/04/2020 02:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/04/2020 03:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/04/2020 04:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/04/2020 05:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/04/2020 06:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/04/2020 07:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/04/2020 08:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/04/2020 09:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/04/2020 10:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/04/2020 11:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/04/2020 12:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/04/2020 13:00	0.00 P	6.06 P	5.67 P	6.23 P	0.00 P
07/04/2020 14:00	0.00 P	9.73 ?	10.15 ?	12.03 ?	0.00 P
07/04/2020 15:00	0.00 P	8.39 C	0.96 P	0.90 P	0.00 P
07/04/2020 16:00	0.00 P	7.94	0.00 P	0.00 P	0.00 P
07/04/2020 17:00	-0.11 P	14.09	0.00 P	0.00 P	0.00 P
07/04/2020 18:00	13.18 ?	7.52	0.00 P	0.00 P	0.00 P
07/04/2020 19:00	10.76	7.64	0.00 P	0.00 P	0.00 P
07/04/2020 20:00	17.73 C	7.98	0.00 P	0.00 P	0.00 P
07/04/2020 21:00	9.42 C	8.26	0.00 P	0.00 P	0.00 P
07/04/2020 22:00	0.96 P	8.64	0.00 P	0.00 P	0.00 P
07/04/2020 23:00	0.00 P	8.87 ?	0.00 P	0.00 P	0.00 P
07/05/2020 00:00	0.00 P	0.63 P	0.00 P	0.00 P	0.00 P
07/05/2020 01:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/05/2020 02:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/05/2020 03:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/05/2020 04:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/05/2020 05:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/05/2020 06:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/05/2020 07:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/05/2020 08:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/05/2020 09:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/05/2020 10:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/05/2020 11:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/05/2020 12:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/05/2020 13:00	-0.31 P	0.00 P	6.43 P	0.00 P	0.00 P
07/05/2020 14:00	14.45 ?	0.00 P	16.58 ?	0.00 P	0.00 P
07/05/2020 15:00	9.10	0.00 P	15.00	10.48 P	0.00 P
07/05/2020 16:00	12.52	-0.25 P	7.57	16.26 ?	-0.16 P
07/05/2020 17:00	18.24	15.30 ?	12.25	17.15	14.14 ?
07/05/2020 18:00	12.86	12.84	12.21	14.94	10.76
07/05/2020 19:00	13.34 C	17.77 C	12.66 C	16.64 C	12.98 C
07/05/2020 20:00	16.46 C	14.01 P	14.04 P	14.46 P	17.82 C
07/05/2020 21:00	4.71 P	0.00 P	0.00 P	0.00 P	10.49 P
07/05/2020 22:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P

Period Start:	Average NH3Slip_1 ppmvd	Average NH3Slip_2 ppmvd	Average NH3Slip_3 ppmvd	Average NH3Slip_4 ppmvd	Average NH3Slip_5 ppmvd
07/05/2020 23:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/06/2020 00:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/06/2020 01:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/06/2020 02:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/06/2020 03:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/06/2020 04:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/06/2020 05:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/06/2020 06:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/06/2020 07:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/06/2020 08:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/06/2020 09:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/06/2020 10:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/06/2020 11:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/06/2020 12:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/06/2020 13:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/06/2020 14:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/06/2020 15:00	-0.24 P	0.00 P	-0.12 P	0.00 P	0.00 P
07/06/2020 16:00	14.28 ?	2.38 P	15.60 ?	2.49 P	0.01 P
07/06/2020 17:00	16.07	17.76 ?	17.05	16.69 ?	14.68 ?
07/06/2020 18:00	18.66	18.02	17.58	17.08	16.45
07/06/2020 19:00	16.41 C	17.86 C	16.59 C	16.68	14.05
07/06/2020 20:00	16.01 C	6.35 P	6.34 P	16.55 C	5.20 P
07/06/2020 21:00	0.99 P	0.00 P	0.00 P	11.38 C	0.00 P
07/06/2020 22:00	0.00 P	0.00 P	0.00 P	11.83	0.00 P
07/06/2020 23:00	0.00 P	0.00 P	0.00 P	12.59 ?	0.00 P
07/07/2020 00:00	0.00 P	0.00 P	0.00 P	0.97 P	0.00 P
07/07/2020 01:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/07/2020 02:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/07/2020 03:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/07/2020 04:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/07/2020 05:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/07/2020 06:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/07/2020 07:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/07/2020 08:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/07/2020 09:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/07/2020 10:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/07/2020 11:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/07/2020 12:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/07/2020 13:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/07/2020 14:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/07/2020 15:00	-0.16 P	-0.14 P	-0.13 P	0.00 P	0.00 P
07/07/2020 16:00	14.99 ?	15.70 ?	15.61 ?	0.00 P	0.00 P
07/07/2020 17:00	13.01	18.13	13.57	6.57 P	20.00 ?
07/07/2020 18:00	12.91 C	18.32 C	17.08 C	16.98 ?	14.06
07/07/2020 19:00	15.05	18.27	18.40	17.48 C	21.25 C
07/07/2020 20:00	16.12 ?	5.72 P	5.70 P	17.10	17.51
07/07/2020 21:00	1.59 P	0.00 P	0.00 P	13.21	10.68
07/07/2020 22:00	0.00 P	0.00 P	0.00 P	11.21	11.46
07/07/2020 23:00	0.00 P	0.00 P	0.00 P	11.43 ?	10.92 ?
07/08/2020 00:00	0.00 P	0.00 P	0.00 P	1.16 P	1.44 P
07/08/2020 01:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/08/2020 02:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/08/2020 03:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/08/2020 04:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/08/2020 05:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/08/2020 06:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/08/2020 07:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/08/2020 08:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/08/2020 09:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/08/2020 10:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/08/2020 11:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/08/2020 12:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/08/2020 13:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/08/2020 14:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P

Period Start:	Average NH3Slip_1 ppmvd	Average NH3Slip_2 ppmvd	Average NH3Slip_3 ppmvd	Average NH3Slip_4 ppmvd	Average NH3Slip_5 ppmvd
07/08/2020 15:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/08/2020 16:00	-0.24 P	0.00 P	-0.19 P	0.00 P	0.00 P
07/08/2020 17:00	14.61 ?	2.47 P	14.93 ?	2.61 P	30.21 ?
07/08/2020 18:00	17.31	18.81 ?	18.84	17.42 ?	16.69
07/08/2020 19:00	18.01 C	4.45 P	16.99 C	16.05 C	16.59 C
07/08/2020 20:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/08/2020 21:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/08/2020 22:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/08/2020 23:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/09/2020 00:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/09/2020 01:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/09/2020 02:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/09/2020 03:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/09/2020 04:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/09/2020 05:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/09/2020 06:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/09/2020 07:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/09/2020 08:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/09/2020 09:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/09/2020 10:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/09/2020 11:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/09/2020 12:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/09/2020 13:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/09/2020 14:00	-0.10 P	-0.21 P	-0.42 P	-0.08 P	0.00 P
07/09/2020 15:00	15.10 ?	14.92 ?	16.47 ?	14.32 ?	0.00 P
07/09/2020 16:00	15.37	11.27	15.77	13.33	0.00 P
07/09/2020 17:00	16.12 C	16.05 C	16.02 C	14.67 C	14.86 ?
07/09/2020 18:00	14.00	17.75	14.76	17.73	13.72
07/09/2020 19:00	12.47	15.37	13.12	16.38	14.33 C
07/09/2020 20:00	16.19 ?	14.18	5.75 P	5.97 P	28.49
07/09/2020 21:00	1.20 P	8.36	0.00 P	0.00 P	33.46
07/09/2020 22:00	0.00 P	8.42	0.00 P	0.00 P	34.51
07/09/2020 23:00	0.00 P	8.19 ?	0.00 P	0.00 P	31.96 ?
07/10/2020 00:00	0.00 P	0.78 P	0.00 P	0.00 P	3.88 P
07/10/2020 01:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/10/2020 02:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/10/2020 03:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/10/2020 04:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/10/2020 05:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/10/2020 06:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/10/2020 07:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/10/2020 08:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/10/2020 09:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/10/2020 10:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/10/2020 11:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/10/2020 12:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/10/2020 13:00	0.00 P	0.00 P	-0.11 P	0.00 P	0.00 P
07/10/2020 14:00	6.16 P	6.74 P	14.33 ?	2.61 P	27.65 ?
07/10/2020 15:00	17.04 ?	16.26 ?	16.10	14.45 ?	14.03
07/10/2020 16:00	17.70 C	17.72 C	18.30 C	17.06 C	19.30 C
07/10/2020 17:00	18.19 C	18.37 C	18.98	17.19 C	16.97
07/10/2020 18:00	18.56	18.37	18.27	18.07	17.82
07/10/2020 19:00	18.80	18.48	18.44	17.78	17.28
07/10/2020 20:00	18.94	18.72 ?	18.86 ?	18.47 P	17.98 ?
07/10/2020 21:00	6.26 P	0.76 P	0.69 P	0.00 P	4.04 P
07/10/2020 22:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/10/2020 23:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/11/2020 00:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/11/2020 01:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/11/2020 02:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/11/2020 03:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/11/2020 04:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/11/2020 05:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/11/2020 06:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P

Period Start:	Average NH3Slip_1 ppmvd	Average NH3Slip_2 ppmvd	Average NH3Slip_3 ppmvd	Average NH3Slip_4 ppmvd	Average NH3Slip_5 ppmvd
07/11/2020 07:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/11/2020 08:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/11/2020 09:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/11/2020 10:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/11/2020 11:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/11/2020 12:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/11/2020 13:00	-0.23 P	-0.10 P	7.54 P	-0.04 P	0.00 P
07/11/2020 14:00	14.60 ?	15.16 ?	16.83 ?	13.67 ?	-0.06 P
07/11/2020 15:00	9.73	8.25	8.06 C	9.38	9.15 ?
07/11/2020 16:00	17.83 C	17.76 C	17.12	15.50 C	18.00 C
07/11/2020 17:00	17.26	17.41	17.25	15.75	15.30
07/11/2020 18:00	17.09	17.20	17.50	16.31	13.49
07/11/2020 19:00	17.28	17.43	18.64	17.16	15.91
07/11/2020 20:00	15.87 ?	13.04 P	14.92 P	13.63 P	13.11 P
07/11/2020 21:00	1.71 P	0.00 P	0.00 P	0.00 P	0.00 P
07/11/2020 22:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/11/2020 23:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/12/2020 00:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/12/2020 01:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/12/2020 02:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/12/2020 03:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/12/2020 04:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/12/2020 05:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/12/2020 06:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/12/2020 07:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/12/2020 08:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/12/2020 09:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/12/2020 10:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/12/2020 11:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/12/2020 12:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/12/2020 13:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/12/2020 14:00	1.84 P	6.83 P	2.58 P	6.38 P	7.60 P
07/12/2020 15:00	14.41 ?	9.69 ?	14.86 ?	9.95 ?	7.93 ?
07/12/2020 16:00	14.37 C	13.40 C	14.83 C	12.76 C	12.46 C
07/12/2020 17:00	17.29	17.07	17.31	15.93 C	15.90 C
07/12/2020 18:00	17.16	17.19	17.61	17.23	16.19
07/12/2020 19:00	17.28	17.18	18.18	17.22	16.95
07/12/2020 20:00	10.24 P	9.25 P	10.83 P	9.82 P	9.40 P
07/12/2020 21:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/12/2020 22:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/12/2020 23:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/13/2020 00:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/13/2020 01:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/13/2020 02:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/13/2020 03:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/13/2020 04:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/13/2020 05:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/13/2020 06:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/13/2020 07:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/13/2020 08:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/13/2020 09:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/13/2020 10:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/13/2020 11:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/13/2020 12:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/13/2020 13:00	-0.14 P	0.00 P	0.00 P	0.00 P	0.00 P
07/13/2020 14:00	8.91 ?	-0.16 P	-0.15 P	0.00 P	0.00 P
07/13/2020 15:00	9.01 ?	6.65 ?	6.78 ?	0.00 P	28.78 ?
07/13/2020 16:00	1.11 P	2.43 P	3.82 P	0.00 P	11.12 P
07/13/2020 17:00	2.89 P	0.00 P	2.24 P	0.00 P	0.00 P
07/13/2020 18:00	18.18 ?	0.00 P	18.01 ?	0.00 P	0.00 P
07/13/2020 19:00	16.14 C	0.00 P	16.94 C	0.00 P	0.00 P
07/13/2020 20:00	7.90 P	0.00 P	18.39 C	0.00 P	0.00 P
07/13/2020 21:00	0.00 P	0.00 P	10.85	0.00 P	0.00 P
07/13/2020 22:00	0.00 P	0.00 P	11.19	0.00 P	0.00 P

Period Start:	Average NH3Slip_1 ppmvd	Average NH3Slip_2 ppmvd	Average NH3Slip_3 ppmvd	Average NH3Slip_4 ppmvd	Average NH3Slip_5 ppmvd
07/13/2020 23:00	0.00 P	0.00 P	10.56 ?	0.00 P	0.00 P
07/14/2020 00:00	0.00 P	0.00 P	1.92 P	0.00 P	0.00 P
07/14/2020 01:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/14/2020 02:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/14/2020 03:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/14/2020 04:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/14/2020 05:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/14/2020 06:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/14/2020 07:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/14/2020 08:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/14/2020 09:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/14/2020 10:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/14/2020 11:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/14/2020 12:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/14/2020 13:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/14/2020 14:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/14/2020 15:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/14/2020 16:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/14/2020 17:00	5.25 P	2.43 P	-0.12 P	-0.09 P	-0.06 P
07/14/2020 18:00	16.27 ?	13.80 ?	14.65 ?	12.67 ?	13.56 ?
07/14/2020 19:00	14.62 C	15.45 C	16.39 C	14.81 C	14.36 C
07/14/2020 20:00	3.68 P	-0.21 P	-0.06 P	-0.25 P	-0.24 P
07/14/2020 21:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/14/2020 22:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/14/2020 23:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/15/2020 00:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/15/2020 01:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/15/2020 02:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/15/2020 03:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/15/2020 04:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/15/2020 05:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/15/2020 06:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/15/2020 07:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/15/2020 08:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/15/2020 09:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/15/2020 10:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/15/2020 11:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/15/2020 12:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/15/2020 13:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/15/2020 14:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/15/2020 15:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/15/2020 16:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/15/2020 17:00	-0.18 P	-0.17 P	-0.11 P	-0.08 P	0.00 P
07/15/2020 18:00	14.87 ?	16.71 ?	16.75 ?	13.61 ?	16.24 ?
07/15/2020 19:00	18.35	17.25	19.16	17.13	17.86 ?
07/15/2020 20:00	5.64 P	5.42 P	6.22 P	5.65 P	1.18 P
07/15/2020 21:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/15/2020 22:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/15/2020 23:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/16/2020 00:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/16/2020 01:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/16/2020 02:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/16/2020 03:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/16/2020 04:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/16/2020 05:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/16/2020 06:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/16/2020 07:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/16/2020 08:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/16/2020 09:00	-0.12 P	0.00 P	0.00 P	0.00 P	0.00 P
07/16/2020 10:00	13.56 ?	0.00 P	0.00 P	0.00 P	0.00 P
07/16/2020 11:00	3.40 P	0.00 P	0.00 P	0.00 P	0.00 P
07/16/2020 12:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/16/2020 13:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/16/2020 14:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P

Period Start:		Average NH3Slip_1 ppmvd	Average NH3Slip_2 ppmvd	Average NH3Slip_3 ppmvd	Average NH3Slip_4 ppmvd	Average NH3Slip_5 ppmvd
07/16/2020	15:00	-0.22 P	0.00 P	0.00 P	0.00 P	0.00 P
07/16/2020	16:00	15.70 ?	-0.15 P	-0.15 P	-0.10 P	-0.07 P
07/16/2020	17:00	17.76	15.80 ?	16.64 ?	12.47 ?	15.90 ?
07/16/2020	18:00	16.92	17.08	18.44	5.22 P	28.40
07/16/2020	19:00	16.77 C	15.83 C	17.85 C	15.32 C	18.84 C
07/16/2020	20:00	0.93 P	-0.11 P	0.56 P	3.81 P	-0.31 P
07/16/2020	21:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/16/2020	22:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/16/2020	23:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/17/2020	00:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/17/2020	01:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/17/2020	02:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/17/2020	03:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/17/2020	04:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/17/2020	05:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/17/2020	06:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/17/2020	07:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/17/2020	08:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/17/2020	09:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/17/2020	10:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/17/2020	11:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/17/2020	12:00	-0.09 P	0.00 P	-0.24 P	0.00 P	0.00 P
07/17/2020	13:00	7.66 ?	0.00 P	9.06 ?	0.00 P	0.00 P
07/17/2020	14:00	8.91	0.00 P	10.25 ?	0.00 P	0.00 P
07/17/2020	15:00	8.96 C	0.00 P	1.32 P	0.00 P	0.00 P
07/17/2020	16:00	9.80	-0.14 P	-0.07 P	-0.06 P	-0.06 P
07/17/2020	17:00	18.59	16.01 ?	18.12 ?	13.99 ?	16.11 ?
07/17/2020	18:00	18.16	17.72	18.33	16.76	16.90
07/17/2020	19:00	15.85	13.05 C	17.24	14.40 C	14.54 C
07/17/2020	20:00	5.23 P	2.96 P	15.31	4.09 P	4.64 P
07/17/2020	21:00	0.00 P	0.00 P	11.71	0.00 P	0.00 P
07/17/2020	22:00	0.00 P	0.00 P	12.39	0.00 P	0.00 P
07/17/2020	23:00	0.00 P	0.00 P	11.83 ?	0.00 P	0.00 P
07/18/2020	00:00	0.00 P	0.00 P	1.56 P	0.00 P	0.00 P
07/18/2020	01:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/18/2020	02:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/18/2020	03:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/18/2020	04:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/18/2020	05:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/18/2020	06:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/18/2020	07:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/18/2020	08:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/18/2020	09:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/18/2020	10:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/18/2020	11:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/18/2020	12:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/18/2020	13:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/18/2020	14:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/18/2020	15:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/18/2020	16:00	-0.17 P	-0.13 P	-0.14 P	-0.07 P	-0.07 P
07/18/2020	17:00	15.23 ?	15.09 ?	16.51 ?	12.55 ?	15.01 ?
07/18/2020	18:00	16.87	17.73	17.72	16.40	16.82
07/18/2020	19:00	18.43 C	17.94 C	19.02 C	16.87 C	18.63 C
07/18/2020	20:00	7.98 P	5.61 P	5.82 P	5.13 P	1.14 P
07/18/2020	21:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/18/2020	22:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/18/2020	23:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/19/2020	00:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/19/2020	01:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/19/2020	02:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/19/2020	03:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/19/2020	04:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/19/2020	05:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/19/2020	06:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P

Period Start:	Average NH3Slip_1 ppmvd	Average NH3Slip_2 ppmvd	Average NH3Slip_3 ppmvd	Average NH3Slip_4 ppmvd	Average NH3Slip_5 ppmvd
07/19/2020 07:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/19/2020 08:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/19/2020 09:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/19/2020 10:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/19/2020 11:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/19/2020 12:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/19/2020 13:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/19/2020 14:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/19/2020 15:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/19/2020 16:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/19/2020 17:00	-0.26 P	0.00 P	-0.11 P	-0.06 P	-0.07 P
07/19/2020 18:00	14.17 ?	0.00 P	15.67 ?	12.74 ?	14.30 ?
07/19/2020 19:00	13.97 ?	0.00 P	15.51 ?	14.21 ?	13.56 ?
07/19/2020 20:00	1.68 P	0.00 P	1.69 P	0.98 P	0.87 P
07/19/2020 21:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/19/2020 22:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/19/2020 23:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/20/2020 00:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/20/2020 01:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/20/2020 02:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/20/2020 03:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/20/2020 04:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/20/2020 05:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/20/2020 06:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/20/2020 07:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/20/2020 08:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/20/2020 09:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/20/2020 10:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/20/2020 11:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/20/2020 12:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/20/2020 13:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/20/2020 14:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/20/2020 15:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/20/2020 16:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/20/2020 17:00	0.00 P	0.00 P	0.00 P	0.00 P	40.35 ?
07/20/2020 18:00	0.00 P	0.00 P	0.00 P	0.00 P	15.39 P
07/20/2020 19:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/20/2020 20:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/20/2020 21:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/20/2020 22:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/20/2020 23:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/21/2020 00:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/21/2020 01:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/21/2020 02:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/21/2020 03:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/21/2020 04:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/21/2020 05:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/21/2020 06:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/21/2020 07:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/21/2020 08:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/21/2020 09:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/21/2020 10:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/21/2020 11:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/21/2020 12:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/21/2020 13:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/21/2020 14:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/21/2020 15:00	-0.10 P	0.00 P	0.00 P	0.00 P	0.00 P
07/21/2020 16:00	13.94 ?	0.00 P	-0.15 P	-0.18 P	-0.16 P
07/21/2020 17:00	16.82	0.00 P	17.10 ?	15.08 ?	15.99 ?
07/21/2020 18:00	14.72	-0.17 P	15.34	18.45	14.16
07/21/2020 19:00	16.74 ?	15.40 ?	18.21 ?	17.10 ?	16.87 ?
07/21/2020 20:00	1.83 P	6.18 P	1.26 P	1.15 P	1.18 P
07/21/2020 21:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/21/2020 22:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P

Period Start:	Average NH3Slip_1 ppmvd	Average NH3Slip_2 ppmvd	Average NH3Slip_3 ppmvd	Average NH3Slip_4 ppmvd	Average NH3Slip_5 ppmvd
07/21/2020 23:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/22/2020 00:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/22/2020 01:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/22/2020 02:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/22/2020 03:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/22/2020 04:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/22/2020 05:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/22/2020 06:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/22/2020 07:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/22/2020 08:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/22/2020 09:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/22/2020 10:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/22/2020 11:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/22/2020 12:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/22/2020 13:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/22/2020 14:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/22/2020 15:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/22/2020 16:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/22/2020 17:00	10.90 P	-0.11 P	0.00 P	0.00 P	0.00 P
07/22/2020 18:00	3.33 P	15.72 ?	11.84 P	-0.32 P	32.79 ?
07/22/2020 19:00	0.00 P	10.49	12.86 ?	11.17 ?	13.01
07/22/2020 20:00	0.00 P	16.49 C	16.99 C	15.87 C	17.29 C
07/22/2020 21:00	0.00 P	7.77 ?	10.62	12.26 ?	12.27
07/22/2020 22:00	0.00 P	0.84 P	11.29	0.61 P	30.56
07/22/2020 23:00	0.00 P	0.00 P	10.82 ?	0.00 P	33.67 ?
07/23/2020 00:00	0.00 P	0.00 P	1.54 P	0.00 P	4.80 P
07/23/2020 01:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/23/2020 02:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/23/2020 03:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/23/2020 04:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/23/2020 05:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/23/2020 06:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/23/2020 07:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/23/2020 08:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/23/2020 09:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/23/2020 10:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/23/2020 11:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/23/2020 12:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/23/2020 13:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/23/2020 14:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/23/2020 15:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/23/2020 16:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/23/2020 17:00	-0.28 P	0.00 P	0.00 P	0.00 P	0.00 P
07/23/2020 18:00	9.44 ?	-0.17 P	-0.13 P	-0.09 P	29.64 ?
07/23/2020 19:00	17.85 C	12.28 ?	13.57 ?	12.19 ?	17.21 C
07/23/2020 20:00	14.06 C	4.66 P	5.77 P	5.54 P	0.18 P
07/23/2020 21:00	11.03	0.00 P	0.00 P	0.00 P	0.00 P
07/23/2020 22:00	3.95 P	0.00 P	0.00 P	0.00 P	0.00 P
07/23/2020 23:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/24/2020 00:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/24/2020 01:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/24/2020 02:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/24/2020 03:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/24/2020 04:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/24/2020 05:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/24/2020 06:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/24/2020 07:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/24/2020 08:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/24/2020 09:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/24/2020 10:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/24/2020 11:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/24/2020 12:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/24/2020 13:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/24/2020 14:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P

Period Start:	Average NH3Slip_1 ppmvd	Average NH3Slip_2 ppmvd	Average NH3Slip_3 ppmvd	Average NH3Slip_4 ppmvd	Average NH3Slip_5 ppmvd
07/24/2020 15:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/24/2020 16:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/24/2020 17:00	10.88 P	-0.09 P	-0.08 P	-0.09 P	-0.07 P
07/24/2020 18:00	16.03 ?	15.09 ?	16.49 ?	14.40 ?	15.15 ?
07/24/2020 19:00	18.51 C	16.49 C	17.63 C	16.84 C	17.88 C
07/24/2020 20:00	5.24 P	0.48 P	1.24 P	4.88 P	1.28 P
07/24/2020 21:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/24/2020 22:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/24/2020 23:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/25/2020 00:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/25/2020 01:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/25/2020 02:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/25/2020 03:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/25/2020 04:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/25/2020 05:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/25/2020 06:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/25/2020 07:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/25/2020 08:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/25/2020 09:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/25/2020 10:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/25/2020 11:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/25/2020 12:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/25/2020 13:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/25/2020 14:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/25/2020 15:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/25/2020 16:00	-0.23 P	-0.11 P	-0.09 P	-0.07 P	-0.05 P
07/25/2020 17:00	15.66 ?	16.25 ?	16.88 ?	14.56 ?	16.74 ?
07/25/2020 18:00	15.55 C	18.20 C	18.43 C	17.33 C	15.68 C
07/25/2020 19:00	17.70	18.80	19.40	17.88	18.60
07/25/2020 20:00	16.71	18.63	19.49	18.11	18.36
07/25/2020 21:00	3.72 P	8.10	11.37	11.35	11.45
07/25/2020 22:00	0.00 P	8.03	11.44	11.85	10.90
07/25/2020 23:00	0.00 P	7.91 ?	11.14 ?	11.99 ?	13.51 ?
07/26/2020 00:00	0.00 P	0.92 P	1.48 P	1.09 P	1.33 P
07/26/2020 01:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/26/2020 02:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/26/2020 03:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/26/2020 04:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/26/2020 05:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/26/2020 06:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/26/2020 07:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/26/2020 08:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/26/2020 09:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/26/2020 10:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/26/2020 11:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/26/2020 12:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/26/2020 13:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/26/2020 14:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/26/2020 15:00	0.00 P	0.00 P	0.00 P	0.00 P	18.42 P
07/26/2020 16:00	-0.09 P	-0.38 P	7.47 P	-0.09 P	40.58 ?
07/26/2020 17:00	15.81 ?	15.93 ?	19.39 ?	13.31 ?	20.14 C
07/26/2020 18:00	18.91	17.82	19.20	17.44	19.09 C
07/26/2020 19:00	19.06	17.84	19.19	17.13	18.30
07/26/2020 20:00	19.37 C	17.97 C	18.70 C	17.77 C	20.78
07/26/2020 21:00	10.26	8.41 ?	11.60 ?	11.71 C	11.36
07/26/2020 22:00	10.66	0.77 P	1.27 P	12.16	12.07
07/26/2020 23:00	10.21 ?	0.00 P	0.00 P	12.14 ?	11.38 ?
07/27/2020 00:00	1.68 P	0.00 P	0.00 P	0.72 P	0.98 P
07/27/2020 01:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/27/2020 02:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/27/2020 03:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/27/2020 04:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/27/2020 05:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/27/2020 06:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P

Period Start:	Average NH3Slip_1 ppmvd	Average NH3Slip_2 ppmvd	Average NH3Slip_3 ppmvd	Average NH3Slip_4 ppmvd	Average NH3Slip_5 ppmvd
07/27/2020 07:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/27/2020 08:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/27/2020 09:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/27/2020 10:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/27/2020 11:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/27/2020 12:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/27/2020 13:00	0.00 P	4.65 P	4.97 P	0.00 P	11.79 P
07/27/2020 14:00	0.00 P	7.46 ?	10.03 ?	0.00 P	31.36 ?
07/27/2020 15:00	0.00 P	8.17	10.04	0.00 P	31.64
07/27/2020 16:00	6.08 P	15.97 C	17.34 C	6.75 P	33.40 C
07/27/2020 17:00	15.00 ?	14.86	16.27	14.72 ?	16.18
07/27/2020 18:00	18.27 C	18.04	19.17	17.74 C	21.00
07/27/2020 19:00	18.19 C	17.49	18.96	13.66 P	10.68 P
07/27/2020 20:00	6.04 P	5.41 P	6.27 P	0.00 P	0.00 P
07/27/2020 21:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/27/2020 22:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/27/2020 23:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/28/2020 00:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/28/2020 01:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/28/2020 02:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/28/2020 03:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/28/2020 04:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/28/2020 05:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/28/2020 06:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/28/2020 07:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/28/2020 08:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/28/2020 09:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/28/2020 10:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/28/2020 11:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/28/2020 12:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/28/2020 13:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/28/2020 14:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/28/2020 15:00	-0.25 P	-0.14 P	-0.11 P	-0.06 P	0.00 P
07/28/2020 16:00	14.85 ?	14.91 ?	16.50 ?	14.24 ?	0.00 P
07/28/2020 17:00	14.77	13.96	15.04	14.92	0.00 P
07/28/2020 18:00	14.27 C	18.05 C	19.41 C	18.17 C	0.00 P
07/28/2020 19:00	16.97	9.54 P	17.43	9.50 P	0.00 P
07/28/2020 20:00	16.89 ?	0.00 P	18.09 ?	0.00 P	0.00 P
07/28/2020 21:00	1.08 P	0.00 P	1.79 P	0.00 P	0.00 P
07/28/2020 22:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/28/2020 23:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/29/2020 00:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/29/2020 01:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/29/2020 02:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/29/2020 03:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/29/2020 04:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/29/2020 05:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/29/2020 06:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/29/2020 07:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/29/2020 08:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/29/2020 09:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/29/2020 10:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/29/2020 11:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/29/2020 12:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/29/2020 13:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/29/2020 14:00	-0.16 P	0.00 P	0.00 P	0.00 P	0.00 P
07/29/2020 15:00	13.82 ?	0.00 P	0.00 P	0.00 P	0.00 P
07/29/2020 16:00	19.47 C	2.57 P	7.12 P	2.65 P	0.00 P
07/29/2020 17:00	19.24 C	14.00 ?	15.84 ?	14.23 ?	0.00 P
07/29/2020 18:00	19.26	18.83	18.89 C	17.99	0.00 P
07/29/2020 19:00	17.67	12.44 P	14.00 P	13.24 P	0.00 P
07/29/2020 20:00	19.69 ?	0.00 P	0.00 P	0.00 P	0.00 P
07/29/2020 21:00	1.34 P	0.00 P	0.00 P	0.00 P	0.00 P
07/29/2020 22:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P

Period Start:	Average NH3Slip_1 ppmvd	Average NH3Slip_2 ppmvd	Average NH3Slip_3 ppmvd	Average NH3Slip_4 ppmvd	Average NH3Slip_5 ppmvd
07/29/2020 23:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/30/2020 00:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/30/2020 01:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/30/2020 02:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/30/2020 03:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/30/2020 04:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/30/2020 05:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/30/2020 06:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/30/2020 07:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/30/2020 08:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/30/2020 09:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/30/2020 10:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/30/2020 11:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/30/2020 12:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/30/2020 13:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/30/2020 14:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/30/2020 15:00	12.81 P	12.43 P	14.02 P	12.73 P	12.92 P
07/30/2020 16:00	18.59 ?	18.04 ?	19.18 ?	17.23 ?	17.14 ?
07/30/2020 17:00	17.99 C	17.36 C	17.98 C	16.03 C	15.74 C
07/30/2020 18:00	18.43	18.32	19.01	16.83	17.61
07/30/2020 19:00	18.50	18.19	19.64	17.62	17.19
07/30/2020 20:00	15.46 P	14.37 P	16.18 P	14.52 P	13.73 P
07/30/2020 21:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/30/2020 22:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/30/2020 23:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/31/2020 00:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/31/2020 01:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/31/2020 02:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/31/2020 03:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/31/2020 04:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/31/2020 05:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/31/2020 06:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/31/2020 07:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/31/2020 08:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/31/2020 09:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/31/2020 10:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/31/2020 11:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/31/2020 12:00	6.95 P	-0.12 P	-0.13 P	-0.06 P	4.69 P
07/31/2020 13:00	16.80 ?	14.67 ?	15.08 ?	14.82 ?	13.88 ?
07/31/2020 14:00	19.29	18.09	18.67	16.87	17.06
07/31/2020 15:00	14.98 C	14.21 C	14.85 C	14.10 C	14.54 C
07/31/2020 16:00	19.84 C	18.15 C	18.52 C	16.15 C	16.70 C
07/31/2020 17:00	19.44	18.77	18.63	16.28	15.95
07/31/2020 18:00	18.86	18.75	18.98	16.92	17.93 P
07/31/2020 19:00	16.38	15.83	16.06	16.01	14.41 ?
07/31/2020 20:00	11.56 P	11.35 ?	9.23 P	9.60 P	11.33 P
07/31/2020 21:00	0.00 P	1.66 P	0.00 P	0.00 P	0.00 P
07/31/2020 22:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
07/31/2020 23:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/01/2020 00:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/01/2020 01:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/01/2020 02:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/01/2020 03:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/01/2020 04:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/01/2020 05:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/01/2020 06:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/01/2020 07:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/01/2020 08:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/01/2020 09:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/01/2020 10:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/01/2020 11:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/01/2020 12:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/01/2020 13:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/01/2020 14:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P

Period Start:	Average NH3Slip_1 ppmvd	Average NH3Slip_2 ppmvd	Average NH3Slip_3 ppmvd	Average NH3Slip_4 ppmvd	Average NH3Slip_5 ppmvd
08/01/2020 15:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/01/2020 16:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/01/2020 17:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/01/2020 18:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/01/2020 19:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/01/2020 20:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/01/2020 21:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/01/2020 22:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/01/2020 23:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/02/2020 00:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/02/2020 01:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/02/2020 02:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/02/2020 03:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/02/2020 04:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/02/2020 05:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/02/2020 06:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/02/2020 07:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/02/2020 08:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/02/2020 09:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/02/2020 10:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/02/2020 11:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/02/2020 12:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/02/2020 13:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/02/2020 14:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/02/2020 15:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/02/2020 16:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/02/2020 17:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/02/2020 18:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/02/2020 19:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/02/2020 20:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/02/2020 21:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/02/2020 22:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/02/2020 23:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/03/2020 00:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/03/2020 01:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/03/2020 02:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/03/2020 03:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/03/2020 04:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/03/2020 05:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/03/2020 06:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/03/2020 07:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/03/2020 08:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/03/2020 09:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/03/2020 10:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/03/2020 11:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/03/2020 12:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/03/2020 13:00	1.49 P	0.00 P	5.90 P	0.00 P	18.22 P
08/03/2020 14:00	9.34 ?	0.00 P	9.79 ?	0.00 P	31.47 ?
08/03/2020 15:00	10.93 P	0.00 P	8.41 P	0.00 P	31.30 C
08/03/2020 16:00	0.00 P	0.00 P	0.00 P	0.00 P	30.49 C
08/03/2020 17:00	0.00 P	0.00 P	0.00 P	0.00 P	4.10 P
08/03/2020 18:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/03/2020 19:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/03/2020 20:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/03/2020 21:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/03/2020 22:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/03/2020 23:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/04/2020 00:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/04/2020 01:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/04/2020 02:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/04/2020 03:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/04/2020 04:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/04/2020 05:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/04/2020 06:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P

Period Start:	Average NH3Slip_1 ppmvd	Average NH3Slip_2 ppmvd	Average NH3Slip_3 ppmvd	Average NH3Slip_4 ppmvd	Average NH3Slip_5 ppmvd
08/04/2020 07:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/04/2020 08:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/04/2020 09:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/04/2020 10:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/04/2020 11:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/04/2020 12:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/04/2020 13:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/04/2020 14:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/04/2020 15:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/04/2020 16:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/04/2020 17:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/04/2020 18:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/04/2020 19:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/04/2020 20:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/04/2020 21:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/04/2020 22:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/04/2020 23:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/05/2020 00:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/05/2020 01:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/05/2020 02:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/05/2020 03:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/05/2020 04:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/05/2020 05:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/05/2020 06:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/05/2020 07:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/05/2020 08:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/05/2020 09:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/05/2020 10:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/05/2020 11:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/05/2020 12:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/05/2020 13:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/05/2020 14:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/05/2020 15:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/05/2020 16:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/05/2020 17:00	-0.20 P	-0.17 P	-0.20 P	-0.08 P	-0.09 P
08/05/2020 18:00	16.83 ?	14.96 ?	17.45 ?	14.63 ?	14.68 ?
08/05/2020 19:00	18.86	18.38	19.70	17.39	17.40
08/05/2020 20:00	5.99 P	7.33 P	6.50 P	5.84 P	5.72 P
08/05/2020 21:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/05/2020 22:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/05/2020 23:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/06/2020 00:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/06/2020 01:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/06/2020 02:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/06/2020 03:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/06/2020 04:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/06/2020 05:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/06/2020 06:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/06/2020 07:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/06/2020 08:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/06/2020 09:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/06/2020 10:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/06/2020 11:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/06/2020 12:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/06/2020 13:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/06/2020 14:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/06/2020 15:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/06/2020 16:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/06/2020 17:00	-0.18 P	-0.15 P	-0.17 P	-0.07 P	-0.08 P
08/06/2020 18:00	14.54 ?	14.70 ?	15.18 ?	13.74 ?	14.42 ?
08/06/2020 19:00	17.90 C	17.90 C	17.84 ?	17.65 C	17.49 C
08/06/2020 20:00	1.99 P	0.40 P	1.30 P	1.15 P	0.72 P
08/06/2020 21:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/06/2020 22:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P

Period Start:	Average NH3Slip_1 ppmvd	Average NH3Slip_2 ppmvd	Average NH3Slip_3 ppmvd	Average NH3Slip_4 ppmvd	Average NH3Slip_5 ppmvd
08/06/2020 23:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/07/2020 00:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/07/2020 01:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/07/2020 02:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/07/2020 03:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/07/2020 04:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/07/2020 05:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/07/2020 06:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/07/2020 07:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/07/2020 08:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/07/2020 09:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/07/2020 10:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/07/2020 11:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/07/2020 12:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/07/2020 13:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/07/2020 14:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/07/2020 15:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/07/2020 16:00	-0.23 P	-0.08 P	-0.09 P	-0.07 P	0.00 P
08/07/2020 17:00	15.80 ?	16.20 ?	16.92 ?	15.18 ?	0.00 P
08/07/2020 18:00	15.38	14.62	16.02	15.10	12.69 ?
08/07/2020 19:00	18.37 C	17.40 C	18.74 C	18.09 C	17.05 C
08/07/2020 20:00	1.38 P	0.23 P	1.54 P	11.97 C	1.31 P
08/07/2020 21:00	0.00 P	0.00 P	0.00 P	12.16	0.00 P
08/07/2020 22:00	0.00 P	0.00 P	0.00 P	12.13	0.00 P
08/07/2020 23:00	0.00 P	0.00 P	0.00 P	12.29 ?	0.00 P
08/08/2020 00:00	0.00 P	0.00 P	0.00 P	1.27 P	0.00 P
08/08/2020 01:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/08/2020 02:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/08/2020 03:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/08/2020 04:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/08/2020 05:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/08/2020 06:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/08/2020 07:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/08/2020 08:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/08/2020 09:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/08/2020 10:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/08/2020 11:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/08/2020 12:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/08/2020 13:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/08/2020 14:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/08/2020 15:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/08/2020 16:00	-0.27 P	-0.14 P	-0.07 P	-0.14 P	-0.13 P
08/08/2020 17:00	15.77 ?	15.85 ?	16.56 ?	15.16 ?	15.62 ?
08/08/2020 18:00	18.14	17.92	18.60	17.65	14.90
08/08/2020 19:00	19.16	18.61 C	19.18 C	18.14	18.21
08/08/2020 20:00	6.40 P	5.22 P	5.32 P	6.05 P	6.03 P
08/08/2020 21:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/08/2020 22:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/08/2020 23:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/09/2020 00:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/09/2020 01:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/09/2020 02:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/09/2020 03:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/09/2020 04:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/09/2020 05:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/09/2020 06:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/09/2020 07:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/09/2020 08:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/09/2020 09:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/09/2020 10:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/09/2020 11:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/09/2020 12:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/09/2020 13:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/09/2020 14:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P

Period Start:	Average NH3Slip_1 ppmvd	Average NH3Slip_2 ppmvd	Average NH3Slip_3 ppmvd	Average NH3Slip_4 ppmvd	Average NH3Slip_5 ppmvd
08/09/2020 15:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/09/2020 16:00	-0.17 P	-0.10 P	-0.13 P	-0.09 P	-0.07 P
08/09/2020 17:00	14.54 ?	14.18 ?	15.61 ?	14.02 ?	14.39 ?
08/09/2020 18:00	18.84	18.50	19.02	17.75	14.34
08/09/2020 19:00	16.04 C	10.33 P	11.53 P	10.36 P	14.93 C
08/09/2020 20:00	5.58 P	0.00 P	0.00 P	0.00 P	13.10 P
08/09/2020 21:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/09/2020 22:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/09/2020 23:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/10/2020 00:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/10/2020 01:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/10/2020 02:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/10/2020 03:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/10/2020 04:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/10/2020 05:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/10/2020 06:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/10/2020 07:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/10/2020 08:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/10/2020 09:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/10/2020 10:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/10/2020 11:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/10/2020 12:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/10/2020 13:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/10/2020 14:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/10/2020 15:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/10/2020 16:00	-0.22 P	0.00 P	0.00 P	0.00 P	0.00 P
08/10/2020 17:00	14.42 ?	7.04 P	11.44 P	6.62 P	22.27 ?
08/10/2020 18:00	17.69 C	16.19 ?	17.60 ?	13.03 P	16.24 C
08/10/2020 19:00	19.11 C	3.44 P	18.07 ?	0.00 P	38.78 C
08/10/2020 20:00	1.11 P	0.00 P	1.78 P	0.00 P	4.37 P
08/10/2020 21:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/10/2020 22:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/10/2020 23:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/11/2020 00:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/11/2020 01:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/11/2020 02:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/11/2020 03:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/11/2020 04:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/11/2020 05:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/11/2020 06:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/11/2020 07:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/11/2020 08:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/11/2020 09:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/11/2020 10:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/11/2020 11:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/11/2020 12:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/11/2020 13:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/11/2020 14:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/11/2020 15:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/11/2020 16:00	-0.29 P	0.00 P	-0.12 P	0.00 P	0.00 P
08/11/2020 17:00	14.84 ?	0.00 P	17.01 ?	0.00 P	39.19 ?
08/11/2020 18:00	12.95 C	-0.15 P	14.89	-0.09 P	36.23
08/11/2020 19:00	18.77 C	16.26 ?	19.52 ?	13.04 ?	18.14 ?
08/11/2020 20:00	0.00 P	2.74 P	1.31 P	4.55 P	0.83 P
08/11/2020 21:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/11/2020 22:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/11/2020 23:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/12/2020 00:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/12/2020 01:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/12/2020 02:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/12/2020 03:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/12/2020 04:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/12/2020 05:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/12/2020 06:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P

Period Start:	Average NH3Slip_1 ppmvd	Average NH3Slip_2 ppmvd	Average NH3Slip_3 ppmvd	Average NH3Slip_4 ppmvd	Average NH3Slip_5 ppmvd
08/12/2020 07:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/12/2020 08:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/12/2020 09:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/12/2020 10:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/12/2020 11:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/12/2020 12:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/12/2020 13:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/12/2020 14:00	0.00 P	0.00 P	-0.14 P	0.00 P	0.00 P
08/12/2020 15:00	-0.24 P	9.41 P	13.72 ?	9.92 P	0.00 P
08/12/2020 16:00	14.84 C	15.83 ?	17.21 C	10.14 ?	0.00 P
08/12/2020 17:00	17.95 C	18.10 C	18.75 C	17.43 C	17.43 ?
08/12/2020 18:00	13.95	13.49 C	14.78	13.98	12.98 C
08/12/2020 19:00	16.79	13.07 C	15.28	15.59	12.61 C
08/12/2020 20:00	15.23	13.46	13.18 P	15.02	14.11
08/12/2020 21:00	10.86	8.52 ?	0.00 P	12.41	12.05
08/12/2020 22:00	10.75	1.04 P	0.00 P	12.83 ?	12.19
08/12/2020 23:00	10.90 ?	0.00 P	0.00 P	2.17 P	30.44 ?
08/13/2020 00:00	1.00 P	0.00 P	0.00 P	0.00 P	4.44 P
08/13/2020 01:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/13/2020 02:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/13/2020 03:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/13/2020 04:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/13/2020 05:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/13/2020 06:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/13/2020 07:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/13/2020 08:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/13/2020 09:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/13/2020 10:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/13/2020 11:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/13/2020 12:00	-0.05 P	7.12 P	7.11 P	-0.06 P	-0.08 P
08/13/2020 13:00	7.74 ?	6.70 ?	7.77 ?	8.62 ?	7.64 ?
08/13/2020 14:00	12.96 C	13.47 C	14.72 C	11.65 C	13.15 C
08/13/2020 15:00	12.94 C	9.95	14.34	10.64 C	13.85 C
08/13/2020 16:00	17.75	17.26	17.61	15.17	16.43
08/13/2020 17:00	18.67	18.16	17.60	15.66	16.46
08/13/2020 18:00	11.40 P	12.02 ?	13.87 P	11.94 ?	13.43 ?
08/13/2020 19:00	0.00 P	0.75 P	0.00 P	1.14 P	1.14 P
08/13/2020 20:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/13/2020 21:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/13/2020 22:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/13/2020 23:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/14/2020 00:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/14/2020 01:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/14/2020 02:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/14/2020 03:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/14/2020 04:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/14/2020 05:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/14/2020 06:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/14/2020 07:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/14/2020 08:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/14/2020 09:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/14/2020 10:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/14/2020 11:00	4.33 P	-0.09 P	-0.08 P	-0.03 P	-0.03 P
08/14/2020 12:00	10.87 ?	8.44 ?	9.25 ?	9.67 ?	9.20 ?
08/14/2020 13:00	14.60 C	14.55 C	15.95	14.39 C	14.31
08/14/2020 14:00	19.04	17.16 C	18.15 C	16.87 C	16.74 C
08/14/2020 15:00	19.82	17.46	17.15	18.29	17.46
08/14/2020 16:00	20.19	17.52	17.29	18.20	17.63
08/14/2020 17:00	20.18	17.86	17.61	18.07	17.56
08/14/2020 18:00	20.09	17.33	17.29	18.11	17.00
08/14/2020 19:00	12.04	11.13	12.69	14.08	12.24
08/14/2020 20:00	15.72 P	5.30 P	11.41 P	5.38 P	5.17 P
08/14/2020 21:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/14/2020 22:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P

Period Start:	Average NH3Slip_1 ppmvd	Average NH3Slip_2 ppmvd	Average NH3Slip_3 ppmvd	Average NH3Slip_4 ppmvd	Average NH3Slip_5 ppmvd
08/14/2020 23:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/15/2020 00:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/15/2020 01:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/15/2020 02:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/15/2020 03:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/15/2020 04:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/15/2020 05:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/15/2020 06:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/15/2020 07:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/15/2020 08:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/15/2020 09:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/15/2020 10:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/15/2020 11:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/15/2020 12:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/15/2020 13:00	0.00 P	0.00 P	-0.09 P	0.00 P	0.00 P
08/15/2020 14:00	0.00 P	0.00 P	13.53 ?	0.00 P	0.00 P
08/15/2020 15:00	0.00 P	0.00 P	8.22 C	0.00 P	0.00 P
08/15/2020 16:00	0.00 P	0.00 P	18.89 C	0.00 P	0.00 P
08/15/2020 17:00	8.98 P	9.29 P	16.33	8.78 P	9.81 P
08/15/2020 18:00	17.05 ?	16.15 ?	19.65	15.96 ?	15.63 ?
08/15/2020 19:00	9.46 C	7.55 C	6.45 P	12.95 C	11.39 C
08/15/2020 20:00	10.04	8.17	0.00 P	12.19	10.80
08/15/2020 21:00	10.45 ?	7.97 ?	0.00 P	12.40 ?	11.28 ?
08/15/2020 22:00	0.08 P	0.00 P	0.00 P	0.01 P	-0.09 P
08/15/2020 23:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/16/2020 00:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/16/2020 01:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/16/2020 02:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/16/2020 03:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/16/2020 04:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/16/2020 05:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/16/2020 06:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/16/2020 07:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/16/2020 08:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/16/2020 09:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/16/2020 10:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/16/2020 11:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/16/2020 12:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/16/2020 13:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/16/2020 14:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/16/2020 15:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/16/2020 16:00	-0.05 P	0.00 P	0.00 P	0.00 P	0.00 P
08/16/2020 17:00	9.87 ?	0.00 P	0.00 P	0.00 P	0.00 P
08/16/2020 18:00	9.11 P	0.00 P	0.00 P	0.00 P	0.00 P
08/16/2020 19:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/16/2020 20:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/16/2020 21:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/16/2020 22:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/16/2020 23:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/17/2020 00:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/17/2020 01:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/17/2020 02:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/17/2020 03:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/17/2020 04:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/17/2020 05:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/17/2020 06:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/17/2020 07:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/17/2020 08:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/17/2020 09:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/17/2020 10:00	-0.07 P	0.00 P	0.00 P	-0.07 P	0.00 P
08/17/2020 11:00	10.08 ?	0.00 P	0.00 P	10.65 ?	-0.07 P
08/17/2020 12:00	12.12 C	6.51 P	7.39 P	10.13	9.10 ?
08/17/2020 13:00	20.22 C	14.54 ?	14.74 ?	16.93 C	14.78 C
08/17/2020 14:00	19.47	18.96 C	17.66 C	16.43	14.88 C

Period Start:	Average NH3Slip_1 ppmvd	Average NH3Slip_2 ppmvd	Average NH3Slip_3 ppmvd	Average NH3Slip_4 ppmvd	Average NH3Slip_5 ppmvd
08/17/2020 15:00	15.04	12.75	13.40	12.50	12.17
08/17/2020 16:00	15.14	14.34	13.93	13.38	11.82
08/17/2020 17:00	19.59	18.52	17.71	17.11	15.94
08/17/2020 18:00	10.27	8.78	10.85	12.37	11.06
08/17/2020 19:00	11.87	9.70	11.41	12.75	12.50
08/17/2020 20:00	16.55	15.12	16.69	16.15	15.77
08/17/2020 21:00	19.07 ?	18.09 ?	19.66 ?	18.02 ?	18.63 ?
08/17/2020 22:00	1.95 P	0.93 P	1.64 P	1.33 P	1.50 P
08/17/2020 23:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/18/2020 00:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/18/2020 01:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/18/2020 02:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/18/2020 03:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/18/2020 04:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/18/2020 05:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/18/2020 06:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/18/2020 07:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/18/2020 08:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/18/2020 09:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/18/2020 10:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/18/2020 11:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/18/2020 12:00	0.00 P	0.00 P	N/A ?	0.00 P	0.00 P
08/18/2020 13:00	11.63 P	10.50 P	N/A ?	10.67 P	11.10 P
08/18/2020 14:00	20.07 ?	17.96 ?	N/A ?	16.59 ?	17.02 ?
08/18/2020 15:00	20.57 C	17.96 C	N/A ?	17.08 C	18.08 C
08/18/2020 16:00	20.31	18.44	N/A ?	16.88	17.09
08/18/2020 17:00	20.02	18.50	N/A ?	17.73	18.05
08/18/2020 18:00	19.68	17.65	N/A ?	17.72	18.32
08/18/2020 19:00	19.92	17.96	N/A ?	17.75	18.43
08/18/2020 20:00	20.02	18.27	N/A ?	17.90	18.60
08/18/2020 21:00	18.20	16.18	N/A ?	16.94 ?	16.97 ?
08/18/2020 22:00	5.34 P	3.79 P	N/A ?	1.60 P	1.25 P
08/18/2020 23:00	0.00 P	0.00 P	N/A ?	0.00 P	0.00 P
08/19/2020 00:00	0.00 P	0.00 P	N/A ?	0.00 P	0.00 P
08/19/2020 01:00	0.00 P	0.00 P	N/A ?	0.00 P	0.00 P
08/19/2020 02:00	0.00 P	0.00 P	N/A ?	0.00 P	0.00 P
08/19/2020 03:00	0.00 P	0.00 P	N/A ?	0.00 P	0.00 P
08/19/2020 04:00	0.00 P	0.00 P	N/A ?	0.00 P	0.00 P
08/19/2020 05:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/19/2020 06:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/19/2020 07:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/19/2020 08:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/19/2020 09:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/19/2020 10:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/19/2020 11:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/19/2020 12:00	10.76 P	9.86 P	0.00 P	0.00 P	0.00 P
08/19/2020 13:00	14.06 ?	11.32 P	0.00 P	0.00 P	0.00 P
08/19/2020 14:00	19.87 C	0.00 P	0.00 P	0.00 P	0.00 P
08/19/2020 15:00	20.10	0.00 P	0.00 P	0.00 P	0.00 P
08/19/2020 16:00	17.11	0.00 P	0.00 P	0.00 P	6.23 P
08/19/2020 17:00	19.98	0.00 P	0.00 P	0.00 P	31.63 ?
08/19/2020 18:00	19.92	0.00 P	0.00 P	0.00 P	31.65 C
08/19/2020 19:00	20.04	0.00 P	0.00 P	0.00 P	31.49 C
08/19/2020 20:00	11.42 P	0.00 P	0.00 P	0.00 P	32.72
08/19/2020 21:00	0.00 P	0.00 P	0.00 P	0.00 P	31.95
08/19/2020 22:00	0.00 P	0.00 P	0.00 P	0.00 P	32.91
08/19/2020 23:00	0.00 P	0.00 P	0.00 P	0.00 P	32.13 ?
08/20/2020 00:00	0.00 P	0.00 P	0.00 P	0.00 P	3.90 P
08/20/2020 01:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/20/2020 02:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/20/2020 03:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/20/2020 04:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/20/2020 05:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/20/2020 06:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P

Period Start:	Average NH3Slip_1 ppmvd	Average NH3Slip_2 ppmvd	Average NH3Slip_3 ppmvd	Average NH3Slip_4 ppmvd	Average NH3Slip_5 ppmvd
08/20/2020 07:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/20/2020 08:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/20/2020 09:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/20/2020 10:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/20/2020 11:00	-0.10 P	0.00 P	0.00 P	-0.09 P	-0.05 P
08/20/2020 12:00	11.73 ?	0.00 P	0.00 P	11.07 ?	10.62 ?
08/20/2020 13:00	19.18 C	0.00 P	12.12 P	16.37 C	10.62
08/20/2020 14:00	20.31 C	0.00 P	19.17 ?	17.03 C	10.68 C
08/20/2020 15:00	20.38	0.00 P	18.99 C	18.49	10.31
08/20/2020 16:00	20.39	0.00 P	18.93	18.85	17.33
08/20/2020 17:00	18.93	0.00 P	20.21	20.27	18.18
08/20/2020 18:00	10.72	0.00 P	27.83	27.70	11.25
08/20/2020 19:00	10.60 ?	0.00 P	11.71 ?	13.53 ?	12.04 ?
08/20/2020 20:00	1.29 P	0.00 P	1.52 P	1.83 P	1.07 P
08/20/2020 21:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/20/2020 22:00	0.00 P	0.00 P	10.61 P	0.00 P	0.00 P
08/20/2020 23:00	0.00 P	0.00 P	11.40 ?	0.00 P	0.00 P
08/21/2020 00:00	0.00 P	0.00 P	1.37 P	0.00 P	0.00 P
08/21/2020 01:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/21/2020 02:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/21/2020 03:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/21/2020 04:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/21/2020 05:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/21/2020 06:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/21/2020 07:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/21/2020 08:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/21/2020 09:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/21/2020 10:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/21/2020 11:00	-0.09 P	0.00 P	-0.11 P	-0.04 P	-0.06 P
08/21/2020 12:00	9.88 ?	0.00 P	11.73 ?	9.71 ?	9.58 ?
08/21/2020 13:00	19.76 C	0.00 P	19.02	16.05 C	7.47 C
08/21/2020 14:00	12.37 C	0.00 P	14.50 C	17.42 C	11.13 C
08/21/2020 15:00	13.35	-0.36 P	13.23	13.11	10.81
08/21/2020 16:00	19.63	15.66 ?	20.18	17.64	18.01
08/21/2020 17:00	19.23	17.06 C	20.16 ?	18.00 ?	18.65 ?
08/21/2020 18:00	4.04 P	0.00 P	1.81 P	1.16 P	1.90 P
08/21/2020 19:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/21/2020 20:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/21/2020 21:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/21/2020 22:00	0.00 P	0.00 P	0.00 P	0.00 P	25.15 P
08/21/2020 23:00	0.00 P	0.00 P	0.00 P	0.00 P	33.02 ?
08/22/2020 00:00	0.00 P	0.00 P	0.00 P	0.00 P	3.90 P
08/22/2020 01:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/22/2020 02:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/22/2020 03:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/22/2020 04:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/22/2020 05:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/22/2020 06:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/22/2020 07:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/22/2020 08:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/22/2020 09:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/22/2020 10:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/22/2020 11:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/22/2020 12:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/22/2020 13:00	-0.08 P	-0.14 P	-0.23 P	0.00 P	0.00 P
08/22/2020 14:00	15.63 ?	14.10 ?	15.94 ?	10.99 P	11.79 P
08/22/2020 15:00	15.78 C	13.15 C	16.28 C	13.67 ?	13.49 ?
08/22/2020 16:00	18.88 C	15.70 C	17.68 C	16.51 C	16.32 C
08/22/2020 17:00	19.37	16.07	17.34	17.88	17.52
08/22/2020 18:00	14.10	10.47	14.45	14.75	13.77
08/22/2020 19:00	9.21 P	2.94 P	4.75 P	5.12 P	5.62 P
08/22/2020 20:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/22/2020 21:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/22/2020 22:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P

Period Start:	Average NH3Slip_1 ppmvd	Average NH3Slip_2 ppmvd	Average NH3Slip_3 ppmvd	Average NH3Slip_4 ppmvd	Average NH3Slip_5 ppmvd
08/22/2020 23:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/23/2020 00:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/23/2020 01:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/23/2020 02:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/23/2020 03:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/23/2020 04:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/23/2020 05:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/23/2020 06:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/23/2020 07:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/23/2020 08:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/23/2020 09:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/23/2020 10:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/23/2020 11:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/23/2020 12:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/23/2020 13:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/23/2020 14:00	-0.14 P	0.00 P	0.00 P	0.00 P	0.00 P
08/23/2020 15:00	10.37 ?	0.00 P	9.48 P	0.00 P	0.00 P
08/23/2020 16:00	17.64 C	10.22 P	16.53 ?	6.95 P	8.16 P
08/23/2020 17:00	19.88 C	17.18 ?	20.21 C	18.15 ?	18.82 ?
08/23/2020 18:00	20.11	17.60 C	20.17	18.29 C	19.18 C
08/23/2020 19:00	20.59 ?	14.09 P	14.37 P	15.53 P	10.85 P
08/23/2020 20:00	3.73 P	0.00 P	0.00 P	0.00 P	0.00 P
08/23/2020 21:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/23/2020 22:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/23/2020 23:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/24/2020 00:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/24/2020 01:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/24/2020 02:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/24/2020 03:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/24/2020 04:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/24/2020 05:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/24/2020 06:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/24/2020 07:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/24/2020 08:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/24/2020 09:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/24/2020 10:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/24/2020 11:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/24/2020 12:00	-0.17 P	-0.08 P	11.28 P	0.00 P	0.00 P
08/24/2020 13:00	15.89 ?	16.67 ?	18.47 ?	-0.03 P	-0.04 P
08/24/2020 14:00	17.88 C	19.30 C	19.14 C	16.12 ?	16.73 ?
08/24/2020 15:00	18.12 C	16.62 C	20.27	18.16 C	18.25 C
08/24/2020 16:00	18.80	16.88	19.75	18.17 C	18.94 C
08/24/2020 17:00	18.75	16.40	19.63	18.11	18.77
08/24/2020 18:00	19.31	17.05	20.00	17.93	18.80
08/24/2020 19:00	19.65	13.77 P	20.67	18.82	16.25 P
08/24/2020 20:00	11.88 P	0.00 P	8.67 P	11.38 P	0.00 P
08/24/2020 21:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/24/2020 22:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/24/2020 23:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/25/2020 00:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/25/2020 01:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/25/2020 02:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/25/2020 03:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/25/2020 04:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/25/2020 05:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/25/2020 06:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/25/2020 07:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/25/2020 08:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/25/2020 09:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/25/2020 10:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/25/2020 11:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/25/2020 12:00	1.93 P	0.00 P	0.00 P	0.00 P	0.00 P
08/25/2020 13:00	4.91 P	0.00 P	0.00 P	0.00 P	0.00 P
08/25/2020 14:00	-0.06 P	1.56 P	4.34 P	-0.04 P	0.00 P

Period Start:	Average NH3Slip_1 ppmvd	Average NH3Slip_2 ppmvd	Average NH3Slip_3 ppmvd	Average NH3Slip_4 ppmvd	Average NH3Slip_5 ppmvd
08/25/2020 15:00	8.60 ?	6.53 ?	9.98 ?	10.42 ?	10.39 ?
08/25/2020 16:00	15.59 C	12.44 C	14.18 C	15.74 C	15.81
08/25/2020 17:00	18.81 C	16.99 C	19.38	18.02 C	18.97 C
08/25/2020 18:00	19.26	17.34	19.46	18.52	19.00
08/25/2020 19:00	16.12 P	9.70 P	10.51 P	10.96 P	10.67 P
08/25/2020 20:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/25/2020 21:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/25/2020 22:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/25/2020 23:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/26/2020 00:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/26/2020 01:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/26/2020 02:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/26/2020 03:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/26/2020 04:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/26/2020 05:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/26/2020 06:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/26/2020 07:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/26/2020 08:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/26/2020 09:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/26/2020 10:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/26/2020 11:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/26/2020 12:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/26/2020 13:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/26/2020 14:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/26/2020 15:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/26/2020 16:00	1.76 P	0.00 P	2.75 P	2.69 P	0.00 P
08/26/2020 17:00	15.46 ?	-0.16 P	16.18 ?	13.85 ?	0.00 P
08/26/2020 18:00	6.09 P	5.92 ?	6.38 P	7.25 P	16.93 ?
08/26/2020 19:00	0.00 P	2.58 P	0.00 P	0.00 P	11.91 P
08/26/2020 20:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/26/2020 21:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/26/2020 22:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/26/2020 23:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/27/2020 00:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/27/2020 01:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/27/2020 02:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/27/2020 03:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/27/2020 04:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/27/2020 05:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/27/2020 06:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/27/2020 07:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/27/2020 08:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/27/2020 09:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/27/2020 10:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/27/2020 11:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/27/2020 12:00	-0.11 P	0.00 P	-0.09 P	-0.05 P	0.00 P
08/27/2020 13:00	15.90 ?	10.67 P	16.67 ?	15.18 ?	0.00 P
08/27/2020 14:00	18.82 C	17.12 ?	18.44 C	16.96 C	11.65 P
08/27/2020 15:00	19.30 C	17.05 C	18.63 C	16.95 C	19.17 ?
08/27/2020 16:00	19.36	17.38	19.22	17.38	0.06 P
08/27/2020 17:00	18.66	17.13	19.45	18.06	0.00 P
08/27/2020 18:00	17.82	16.13	18.25	17.94	0.00 P
08/27/2020 19:00	13.17	9.56 P	13.09 P	13.01 P	0.00 P
08/27/2020 20:00	3.98 P	0.00 P	0.00 P	0.00 P	0.00 P
08/27/2020 21:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/27/2020 22:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/27/2020 23:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/28/2020 00:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/28/2020 01:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/28/2020 02:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/28/2020 03:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/28/2020 04:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/28/2020 05:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/28/2020 06:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P

Period Start:	Average NH3Slip_1 ppmvd	Average NH3Slip_2 ppmvd	Average NH3Slip_3 ppmvd	Average NH3Slip_4 ppmvd	Average NH3Slip_5 ppmvd
08/28/2020 07:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/28/2020 08:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/28/2020 09:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/28/2020 10:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/28/2020 11:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/28/2020 12:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/28/2020 13:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/28/2020 14:00	6.85 P	5.47 P	7.93 P	7.52 P	7.62 P
08/28/2020 15:00	15.31 ?	12.99 ?	15.03 ?	15.06 ?	14.44 ?
08/28/2020 16:00	18.33 C	3.80 P	5.24 P	5.62 P	5.02 P
08/28/2020 17:00	18.41	16.24 ?	18.58 ?	17.39 ?	17.35 ?
08/28/2020 18:00	20.91	12.66 C	14.32 C	15.75 C	13.01 C
08/28/2020 19:00	10.51 P	4.22 P	6.35 P	2.54 P	1.71 P
08/28/2020 20:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/28/2020 21:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/28/2020 22:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/28/2020 23:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/29/2020 00:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/29/2020 01:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/29/2020 02:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/29/2020 03:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/29/2020 04:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/29/2020 05:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/29/2020 06:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/29/2020 07:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/29/2020 08:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/29/2020 09:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/29/2020 10:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/29/2020 11:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/29/2020 12:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/29/2020 13:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/29/2020 14:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/29/2020 15:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/29/2020 16:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/29/2020 17:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/29/2020 18:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/29/2020 19:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/29/2020 20:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/29/2020 21:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/29/2020 22:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/29/2020 23:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/30/2020 00:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/30/2020 01:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/30/2020 02:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/30/2020 03:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/30/2020 04:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/30/2020 05:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/30/2020 06:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/30/2020 07:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/30/2020 08:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/30/2020 09:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/30/2020 10:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/30/2020 11:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/30/2020 12:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/30/2020 13:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/30/2020 14:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/30/2020 15:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/30/2020 16:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/30/2020 17:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/30/2020 18:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/30/2020 19:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/30/2020 20:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/30/2020 21:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
08/30/2020 22:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P

Period Start:		Average NH3Slip_1 ppmvd	Average NH3Slip_2 ppmvd	Average NH3Slip_3 ppmvd	Average NH3Slip_4 ppmvd	Average NH3Slip_5 ppmvd
09/02/2020	15:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/02/2020	16:00	-0.16 P	0.00 P	-0.12 P	-0.18 P	-0.10 P
09/02/2020	17:00	12.29 ?	0.00 P	0.00 P	15.34 ?	15.51 ?
09/02/2020	18:00	14.31 C	0.00 P	0.00 P	4.10 P	4.12 P
09/02/2020	19:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/02/2020	20:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/02/2020	21:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/02/2020	22:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/02/2020	23:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/03/2020	00:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/03/2020	01:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/03/2020	02:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/03/2020	03:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/03/2020	04:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/03/2020	05:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/03/2020	06:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/03/2020	07:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/03/2020	08:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/03/2020	09:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/03/2020	10:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/03/2020	11:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/03/2020	12:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/03/2020	13:00	-0.18 P	0.00 P	0.00 P	0.00 P	0.00 P
09/03/2020	14:00	15.95 ?	-0.19 P	-0.07 P	-0.07 P	-0.05 P
09/03/2020	15:00	15.55 C	12.31 ?	14.51 ?	14.07 ?	14.39 ?
09/03/2020	16:00	15.32 C	9.82 C	13.34 C	13.59 C	14.88
09/03/2020	17:00	18.35	16.84 C	19.22 C	17.79 C	16.06 C
09/03/2020	18:00	9.53 P	6.42 P	17.54	5.19 P	31.95
09/03/2020	19:00	0.00 P	0.00 P	21.19 ?	0.00 P	46.21 ?
09/03/2020	20:00	0.00 P	0.00 P	2.42 P	0.00 P	5.77 P
09/03/2020	21:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/03/2020	22:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/03/2020	23:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/04/2020	00:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/04/2020	01:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/04/2020	02:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/04/2020	03:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/04/2020	04:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/04/2020	05:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/04/2020	06:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/04/2020	07:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/04/2020	08:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/04/2020	09:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/04/2020	10:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/04/2020	11:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/04/2020	12:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/04/2020	13:00	10.80 P	10.35 P	11.70 P	10.29 P	11.73 P
09/04/2020	14:00	19.04 ?	17.40 ?	17.96 ?	16.40 ?	16.75 ?
09/04/2020	15:00	19.17 C	17.57 C	17.85 C	16.59 C	16.68 C
09/04/2020	16:00	19.10	17.36	18.20	17.22	17.06
09/04/2020	17:00	18.41	17.05	18.66	17.63	17.48
09/04/2020	18:00	13.44	11.16	13.47	14.52	13.49
09/04/2020	19:00	7.17 P	4.59 P	7.46 P	7.07 P	3.65 P
09/04/2020	20:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/04/2020	21:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/04/2020	22:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/04/2020	23:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/05/2020	00:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/05/2020	01:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/05/2020	02:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/05/2020	03:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/05/2020	04:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/05/2020	05:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/05/2020	06:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P

Period Start:	Average NH3Slip_1 ppmvd	Average NH3Slip_2 ppmvd	Average NH3Slip_3 ppmvd	Average NH3Slip_4 ppmvd	Average NH3Slip_5 ppmvd
09/05/2020 07:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/05/2020 08:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/05/2020 09:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/05/2020 10:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/05/2020 11:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/05/2020 12:00	-0.07 P	10.74 P	0.00 P	-0.06 P	0.00 P
09/05/2020 13:00	13.58 ?	14.92 ?	11.72 P	13.52 ?	11.70 P
09/05/2020 14:00	17.65 C	17.02 C	18.14 ?	16.62 C	17.02 ?
09/05/2020 15:00	18.50 C	16.22	17.40 C	9.65 C	21.82 C
09/05/2020 16:00	18.76	16.46	17.83	10.08	14.50
09/05/2020 17:00	18.75	16.55	17.79	10.40	16.88
09/05/2020 18:00	17.57	15.50	16.86	11.23	15.58
09/05/2020 19:00	12.02	9.05	11.36	13.15	9.80
09/05/2020 20:00	18.27	6.38 P	10.97 P	15.76	6.66 P
09/05/2020 21:00	11.02	0.00 P	0.00 P	8.95	0.00 P
09/05/2020 22:00	10.36	0.00 P	0.00 P	8.87	0.00 P
09/05/2020 23:00	10.75 ?	0.00 P	0.00 P	10.97 ?	0.00 P
09/06/2020 00:00	1.33 P	0.00 P	0.00 P	0.98 P	0.00 P
09/06/2020 01:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/06/2020 02:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/06/2020 03:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/06/2020 04:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/06/2020 05:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/06/2020 06:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/06/2020 07:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/06/2020 08:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/06/2020 09:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/06/2020 10:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/06/2020 11:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/06/2020 12:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/06/2020 13:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/06/2020 14:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/06/2020 15:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/06/2020 16:00	1.57 P	1.54 P	2.10 P	2.55 P	2.19 P
09/06/2020 17:00	0.40 P	0.76 P	0.79 P	1.93 P	2.05 P
09/06/2020 18:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/06/2020 19:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/06/2020 20:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/06/2020 21:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/06/2020 22:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/06/2020 23:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/07/2020 00:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/07/2020 01:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/07/2020 02:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/07/2020 03:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/07/2020 04:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/07/2020 05:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/07/2020 06:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/07/2020 07:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/07/2020 08:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/07/2020 09:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/07/2020 10:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/07/2020 11:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/07/2020 12:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/07/2020 13:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/07/2020 14:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/07/2020 15:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/07/2020 16:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/07/2020 17:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/07/2020 18:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/07/2020 19:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/07/2020 20:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/07/2020 21:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/07/2020 22:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P

Period Start:	Average NH3Slip_1 ppmvd	Average NH3Slip_2 ppmvd	Average NH3Slip_3 ppmvd	Average NH3Slip_4 ppmvd	Average NH3Slip_5 ppmvd
09/10/2020 15:00	0.51 P	-0.48 P	-0.31 P	-0.46 P	-0.14 P
09/10/2020 16:00	13.97 ?	13.54 ?	15.51 ?	14.45 ?	14.41 ?
09/10/2020 17:00	17.05 C	14.43 C	16.81	16.39 C	15.78 C
09/10/2020 18:00	15.27 C	12.13 C	15.93 C	15.34 C	13.94 C
09/10/2020 19:00	18.06 ?	15.04 ?	18.21 ?	17.25 ?	17.09 ?
09/10/2020 20:00	1.07 P	0.63 P	1.48 P	1.17 P	0.95 P
09/10/2020 21:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/10/2020 22:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/10/2020 23:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/11/2020 00:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/11/2020 01:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/11/2020 02:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/11/2020 03:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/11/2020 04:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/11/2020 05:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/11/2020 06:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/11/2020 07:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/11/2020 08:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/11/2020 09:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/11/2020 10:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/11/2020 11:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/11/2020 12:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/11/2020 13:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/11/2020 14:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/11/2020 15:00	-0.28 P	-0.20 P	-0.12 P	-0.06 P	-0.03 P
09/11/2020 16:00	13.61 ?	12.83 ?	15.45 ?	14.13 ?	14.45 ?
09/11/2020 17:00	14.72 C	12.19 C	15.60 C	15.16 C	14.35 C
09/11/2020 18:00	14.85 C	11.82 C	15.42 C	14.80 C	13.65 C
09/11/2020 19:00	16.23 ?	14.47 ?	16.99 ?	16.22 ?	16.09 ?
09/11/2020 20:00	0.79 P	0.32 P	1.29 P	0.73 P	1.51 P
09/11/2020 21:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/11/2020 22:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/11/2020 23:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/12/2020 00:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/12/2020 01:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/12/2020 02:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/12/2020 03:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/12/2020 04:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/12/2020 05:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/12/2020 06:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/12/2020 07:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/12/2020 08:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/12/2020 09:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/12/2020 10:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/12/2020 11:00	0.00 P	0.00 P	-0.09 P	0.00 P	0.00 P
09/12/2020 12:00	0.00 P	0.00 P	17.02 ?	0.00 P	0.00 P
09/12/2020 13:00	0.00 P	0.00 P	12.86 C	0.00 P	0.00 P
09/12/2020 14:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/12/2020 15:00	-0.18 P	0.00 P	-0.18 P	0.00 P	0.04 P
09/12/2020 16:00	14.72 ?	-0.40 P	17.25 ?	-0.44 P	35.56 ?
09/12/2020 17:00	15.24 C	12.65 ?	16.12 C	14.00 ?	14.52
09/12/2020 18:00	15.15 C	13.02	16.49 C	15.53 C	14.58 C
09/12/2020 19:00	18.19	0.43 P	19.00	17.73 C	19.59
09/12/2020 20:00	6.39 P	0.00 P	11.61 P	6.36 P	6.00 P
09/12/2020 21:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/12/2020 22:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/12/2020 23:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/13/2020 00:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/13/2020 01:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/13/2020 02:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/13/2020 03:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/13/2020 04:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/13/2020 05:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/13/2020 06:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P

Period Start:	Average NH3Slip_1 ppmvd	Average NH3Slip_2 ppmvd	Average NH3Slip_3 ppmvd	Average NH3Slip_4 ppmvd	Average NH3Slip_5 ppmvd
09/13/2020 07:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/13/2020 08:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/13/2020 09:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/13/2020 10:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/13/2020 11:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/13/2020 12:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/13/2020 13:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/13/2020 14:00	6.46 P	0.00 P	0.00 P	0.00 P	0.00 P
09/13/2020 15:00	18.77 ?	-0.29 P	-0.15 P	-0.32 P	-0.07 P
09/13/2020 16:00	17.23 C	13.81 ?	16.01 ?	15.41 ?	15.19 ?
09/13/2020 17:00	15.23	13.05 C	16.61 C	15.91 C	14.95 C
09/13/2020 18:00	16.21	14.91 C	18.58 C	17.22 C	17.15 C
09/13/2020 19:00	16.94	14.69	18.14	17.64	17.40
09/13/2020 20:00	17.38	4.23 P	17.96	5.43 P	5.43 P
09/13/2020 21:00	14.84	0.00 P	15.97	0.00 P	0.00 P
09/13/2020 22:00	16.67	0.00 P	18.19	0.00 P	0.00 P
09/13/2020 23:00	10.89 ?	0.00 P	12.36 ?	0.00 P	0.00 P
09/14/2020 00:00	1.02 P	0.00 P	1.89 P	0.00 P	0.00 P
09/14/2020 01:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/14/2020 02:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/14/2020 03:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/14/2020 04:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/14/2020 05:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/14/2020 06:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/14/2020 07:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/14/2020 08:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/14/2020 09:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/14/2020 10:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/14/2020 11:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/14/2020 12:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/14/2020 13:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/14/2020 14:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/14/2020 15:00	-0.08 P	-0.33 P	-0.26 P	-0.40 P	-0.08 P
09/14/2020 16:00	15.39 ?	14.25 ?	16.93 ?	15.81 ?	16.13 ?
09/14/2020 17:00	15.76 C	12.76 C	16.82	15.79 P	19.61 C
09/14/2020 18:00	16.57 C	13.34 C	17.09 C	13.01 P	20.51 C
09/14/2020 19:00	19.07	17.39	19.77	0.00 P	14.91 P
09/14/2020 20:00	6.39 P	5.48 P	6.45 P	0.00 P	0.00 P
09/14/2020 21:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/14/2020 22:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/14/2020 23:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/15/2020 00:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/15/2020 01:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/15/2020 02:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/15/2020 03:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/15/2020 04:00	N/A ?	0.00 P	0.00 P	0.00 P	0.00 P
09/15/2020 05:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/15/2020 06:00	0.00 P	N/A ?	0.00 P	0.00 P	0.00 P
09/15/2020 07:00	0.00 P	0.00 P	N/A ?	0.00 P	0.00 P
09/15/2020 08:00	0.00 P	0.00 P	N/A ?	0.00 P	0.00 P
09/15/2020 09:00	0.00 P	0.00 P	0.00 P	N/A ?	0.00 P
09/15/2020 10:00	0.00 P	0.00 P	0.00 P	N/A ?	0.00 P
09/15/2020 11:00	0.00 P	0.00 P	0.00 P	N/A ?	0.00 P
09/15/2020 12:00	0.00 P	0.00 P	0.00 P	0.00 P	N/A ?
09/15/2020 13:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/15/2020 14:00	-0.22 P	0.00 P	0.00 P	0.00 P	20.49 P
09/15/2020 15:00	16.30 ?	-0.49 P	-0.19 P	-0.61 P	26.56 ?
09/15/2020 16:00	16.53	12.55 C	14.99 ?	13.87 ?	15.95 C
09/15/2020 17:00	15.36 C	12.55 C	16.22	15.22 C	15.71
09/15/2020 18:00	17.49	15.21 C	18.07 C	16.99 C	18.44
09/15/2020 19:00	18.53 ?	14.94 ?	18.11 ?	17.55 ?	17.45 ?
09/15/2020 20:00	1.32 P	0.52 P	1.74 P	1.41 P	1.75 P
09/15/2020 21:00	0.00 P	12.61 P	0.00 P	0.00 P	0.00 P
09/15/2020 22:00	0.00 P	9.27 ?	0.00 P	0.00 P	0.00 P

Period Start:		Average NH3Slip_1 ppmvd	Average NH3Slip_2 ppmvd	Average NH3Slip_3 ppmvd	Average NH3Slip_4 ppmvd	Average NH3Slip_5 ppmvd
09/15/2020 23:00		0.00 P	8.42 ?	0.00 P	0.00 P	0.00 P
09/16/2020 00:00		0.00 P	0.61 P	0.00 P	0.00 P	0.00 P
09/16/2020 01:00		0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/16/2020 02:00		0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/16/2020 03:00		0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/16/2020 04:00		0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/16/2020 05:00		0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/16/2020 06:00		0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/16/2020 07:00		0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/16/2020 08:00		0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/16/2020 09:00		0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/16/2020 10:00		0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/16/2020 11:00		0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/16/2020 12:00		0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/16/2020 13:00		0.00 P	0.00 P	2.77 P	0.00 P	0.00 P
09/16/2020 14:00		-0.21 P	-0.41 P	18.48 C	-0.40 P	-0.02 P
09/16/2020 15:00		14.65 ?	12.64 ?	14.33 C	14.15 ?	14.16 ?
09/16/2020 16:00		17.46	14.69	18.07 C	15.29	14.91
09/16/2020 17:00		17.51 C	14.09 C	15.99 C	15.26 C	15.52 C
09/16/2020 18:00		16.75	12.70 C	15.83 C	15.55	14.82
09/16/2020 19:00		18.68 ?	14.89 C	18.71 ?	17.40 ?	17.59 ?
09/16/2020 20:00		0.92 P	0.55 P	1.30 P	2.03 P	1.96 P
09/16/2020 21:00		0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/16/2020 22:00		0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/16/2020 23:00		0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/17/2020 00:00		0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/17/2020 01:00		0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/17/2020 02:00		0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/17/2020 03:00		0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/17/2020 04:00		0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/17/2020 05:00		0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/17/2020 06:00		0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/17/2020 07:00		0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/17/2020 08:00		0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/17/2020 09:00		0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/17/2020 10:00		0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/17/2020 11:00		0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/17/2020 12:00		0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/17/2020 13:00		6.03 P	-0.39 P	-0.15 P	5.93 P	0.04 P
09/17/2020 14:00		16.36 ?	12.96 ?	15.12 ?	12.74 C	16.00 ?
09/17/2020 15:00		17.62	14.41	18.24	14.40 C	15.45
09/17/2020 16:00		16.98	14.21	17.83	14.69 C	15.22
09/17/2020 17:00		14.93 C	12.04 C	14.61 C	14.05	13.09 C
09/17/2020 18:00		14.77	11.99	15.35 C	14.73	13.37 C
09/17/2020 19:00		18.08 ?	4.08 P	5.39 P	4.87 P	1.81 P
09/17/2020 20:00		1.31 P	0.00 P	0.00 P	0.00 P	0.00 P
09/17/2020 21:00		0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/17/2020 22:00		0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/17/2020 23:00		0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/18/2020 00:00		0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/18/2020 01:00		0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/18/2020 02:00		0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/18/2020 03:00		0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/18/2020 04:00		0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/18/2020 05:00		0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/18/2020 06:00		0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/18/2020 07:00		0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/18/2020 08:00		0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/18/2020 09:00		0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/18/2020 10:00		0.00 P	0.00 P	-0.21 P	0.00 P	0.00 P
09/18/2020 11:00		0.00 P	9.44 P	16.14 ?	0.00 P	0.00 P
09/18/2020 12:00		0.00 P	15.98 ?	17.98	-0.72 P	0.00 P
09/18/2020 13:00		-0.07 P	6.92 C	8.87 C	14.62 ?	0.03 P
09/18/2020 14:00		13.69 ?	10.56	12.79	16.17	13.63 ?

Period Start:	Average NH3Slip_1 ppmvd	Average NH3Slip_2 ppmvd	Average NH3Slip_3 ppmvd	Average NH3Slip_4 ppmvd	Average NH3Slip_5 ppmvd
09/18/2020 15:00	18.08	10.77	13.35	16.91	16.05 C
09/18/2020 16:00	18.37	15.05	16.94	17.01	15.73 C
09/18/2020 17:00	16.62 C	16.29 C	17.99 C	16.50 C	15.09
09/18/2020 18:00	18.55	12.93	18.89	16.02	17.43
09/18/2020 19:00	18.23	14.00	19.67	16.29	17.48
09/18/2020 20:00	10.71	7.43	11.00	12.80	12.38
09/18/2020 21:00	5.60 P	7.96	11.73 ?	12.79	12.24
09/18/2020 22:00	0.00 P	7.81	1.51 P	13.02	12.22
09/18/2020 23:00	0.00 P	6.80 P	0.00 P	16.85 ?	16.02 ?
09/19/2020 00:00	0.00 P	0.00 P	0.00 P	1.17 P	0.91 P
09/19/2020 01:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/19/2020 02:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/19/2020 03:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/19/2020 04:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/19/2020 05:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/19/2020 06:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/19/2020 07:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/19/2020 08:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/19/2020 09:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/19/2020 10:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/19/2020 11:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/19/2020 12:00	-0.20 P	0.00 P	2.83 P	-0.49 P	-0.03 P
09/19/2020 13:00	16.28 ?	0.00 P	18.83 ?	14.92 ?	16.70 ?
09/19/2020 14:00	19.01	0.00 P	18.41	7.44	8.20
09/19/2020 15:00	14.75 C	-0.55 P	18.81 C	9.66 C	8.36 C
09/19/2020 16:00	18.61	14.65 ?	20.21	17.17	17.53
09/19/2020 17:00	16.60	12.88	21.34	15.52	14.83
09/19/2020 18:00	17.99	14.17 C	20.87	16.52	16.59
09/19/2020 19:00	19.32	17.14	20.12	18.45	18.87
09/19/2020 20:00	11.49 P	7.71	13.55 P	13.29	13.51
09/19/2020 21:00	0.00 P	11.69 ?	0.00 P	13.39 ?	6.75 P
09/19/2020 22:00	0.00 P	0.84 P	0.00 P	1.95 P	0.00 P
09/19/2020 23:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/20/2020 00:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/20/2020 01:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/20/2020 02:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/20/2020 03:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/20/2020 04:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/20/2020 05:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/20/2020 06:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/20/2020 07:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/20/2020 08:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/20/2020 09:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/20/2020 10:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/20/2020 11:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/20/2020 12:00	1.83 P	0.00 P	7.09 P	0.00 P	0.00 P
09/20/2020 13:00	18.62 ?	0.00 P	19.55 ?	0.00 P	0.00 P
09/20/2020 14:00	18.10 C	0.00 P	11.04 C	0.00 P	0.00 P
09/20/2020 15:00	12.92 C	-0.46 P	12.21	-0.41 P	-0.05 P
09/20/2020 16:00	20.16	14.81 ?	19.82	15.34 ?	16.72 ?
09/20/2020 17:00	19.28	15.20	18.60	16.92	17.06
09/20/2020 18:00	19.69	17.77 C	20.10	18.47 C	19.67 C
09/20/2020 19:00	19.36	16.24 C	19.69	18.03 C	18.24 C
09/20/2020 20:00	19.29	17.93	20.68	18.92	19.56
09/20/2020 21:00	6.99 P	8.03	12.13	12.95	12.20
09/20/2020 22:00	0.00 P	7.84	11.95 ?	12.83	12.58
09/20/2020 23:00	0.00 P	8.11 ?	1.55 P	13.19 ?	12.95 ?
09/21/2020 00:00	0.00 P	1.08 P	0.00 P	1.88 P	1.52 P
09/21/2020 01:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/21/2020 02:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/21/2020 03:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/21/2020 04:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/21/2020 05:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/21/2020 06:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P

Period Start:	Average NH3Slip_1 ppmvd	Average NH3Slip_2 ppmvd	Average NH3Slip_3 ppmvd	Average NH3Slip_4 ppmvd	Average NH3Slip_5 ppmvd
09/21/2020 07:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/21/2020 08:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/21/2020 09:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/21/2020 10:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/21/2020 11:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/21/2020 12:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/21/2020 13:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/21/2020 14:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/21/2020 15:00	-0.26 P	-0.47 P	-0.06 P	-0.27 P	-0.08 P
09/21/2020 16:00	16.20 ?	15.35 ?	17.48 ?	15.85 ?	16.93 C
09/21/2020 17:00	17.37	15.10	18.09	17.06	19.13 C
09/21/2020 18:00	19.32 C	13.71 C	19.97 C	18.16 C	25.91 C
09/21/2020 19:00	20.13 C	18.69 C	20.38 C	18.82 C	0.35 P
09/21/2020 20:00	6.46 P	2.22 P	1.34 P	1.52 P	0.00 P
09/21/2020 21:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/21/2020 22:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/21/2020 23:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/22/2020 00:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/22/2020 01:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/22/2020 02:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/22/2020 03:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/22/2020 04:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/22/2020 05:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/22/2020 06:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/22/2020 07:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/22/2020 08:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/22/2020 09:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/22/2020 10:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/22/2020 11:00	11.00 P	0.00 P	12.21 P	0.00 P	27.65 P
09/22/2020 12:00	9.02 P	0.00 P	10.35 ?	8.89 P	17.67 ?
09/22/2020 13:00	0.00 P	0.00 P	1.42 P	13.22 C	12.55 C
09/22/2020 14:00	0.00 P	0.00 P	0.00 P	12.20	11.81
09/22/2020 15:00	-0.04 P	-0.44 P	-0.09 P	12.85	13.21
09/22/2020 16:00	16.20 ?	14.43 ?	18.25 ?	17.42	18.52
09/22/2020 17:00	16.10	13.74	18.17	16.59	17.20
09/22/2020 18:00	17.63 C	2.49 P	19.51 C	5.05 P	33.18 ?
09/22/2020 19:00	1.74 P	0.00 P	1.48 P	0.00 P	4.20 P
09/22/2020 20:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/22/2020 21:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/22/2020 22:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/22/2020 23:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/23/2020 00:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/23/2020 01:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/23/2020 02:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/23/2020 03:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/23/2020 04:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/23/2020 05:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/23/2020 06:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/23/2020 07:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/23/2020 08:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/23/2020 09:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/23/2020 10:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/23/2020 11:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/23/2020 12:00	4.29 P	0.00 P	0.00 P	0.00 P	15.31 P
09/23/2020 13:00	10.51 ?	0.00 P	0.00 P	0.00 P	32.27 ?
09/23/2020 14:00	10.22	0.00 P	0.00 P	0.00 P	30.90
09/23/2020 15:00	17.91	-0.48 P	-0.15 P	-0.25 P	29.83
09/23/2020 16:00	16.32 C	13.53 ?	16.28 ?	14.97 ?	17.30 C
09/23/2020 17:00	15.86	12.40	16.24	15.55	15.99
09/23/2020 18:00	16.97	14.26 C	18.62 C	16.52 C	18.96
09/23/2020 19:00	19.17 ?	14.88	17.55	6.01 P	6.08 P
09/23/2020 20:00	0.95 P	8.31 ?	14.54	0.00 P	0.00 P
09/23/2020 21:00	0.00 P	1.35 P	14.72 ?	0.00 P	0.00 P
09/23/2020 22:00	0.00 P	0.00 P	1.24 P	0.00 P	0.00 P

Period Start:	Average NH3Slip_1 ppmvd	Average NH3Slip_2 ppmvd	Average NH3Slip_3 ppmvd	Average NH3Slip_4 ppmvd	Average NH3Slip_5 ppmvd
09/23/2020 23:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/24/2020 00:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/24/2020 01:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/24/2020 02:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/24/2020 03:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/24/2020 04:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/24/2020 05:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/24/2020 06:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/24/2020 07:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/24/2020 08:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/24/2020 09:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/24/2020 10:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/24/2020 11:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/24/2020 12:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/24/2020 13:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/24/2020 14:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/24/2020 15:00	-0.24 P	-0.54 P	-0.09 P	-0.32 P	-0.04 P
09/24/2020 16:00	14.39 ?	12.15 ?	15.22 ?	13.85 ?	14.37 ?
09/24/2020 17:00	15.80 C	12.98 C	16.91 C	15.37 C	15.39 C
09/24/2020 18:00	18.05	0.19 P	1.08 P	1.21 P	39.42 C
09/24/2020 19:00	5.92 P	0.00 P	0.00 P	0.00 P	15.52 P
09/24/2020 20:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/24/2020 21:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/24/2020 22:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/24/2020 23:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/25/2020 00:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/25/2020 01:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/25/2020 02:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/25/2020 03:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/25/2020 04:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/25/2020 05:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/25/2020 06:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/25/2020 07:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/25/2020 08:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/25/2020 09:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/25/2020 10:00	11.45 P	0.00 P	12.04 P	0.00 P	0.00 P
09/25/2020 11:00	17.94 ?	0.00 P	19.19 ?	0.00 P	0.00 P
09/25/2020 12:00	17.20	0.00 P	16.98 C	0.00 P	0.00 P
09/25/2020 13:00	19.81 C	0.00 P	11.86 C	0.00 P	0.00 P
09/25/2020 14:00	10.70 C	0.00 P	20.44	0.00 P	0.00 P
09/25/2020 15:00	11.91	-0.39 P	12.46	-0.18 P	-0.02 P
09/25/2020 16:00	19.99	15.76 ?	21.47	15.63 ?	17.08 ?
09/25/2020 17:00	20.63	18.20	22.10	17.86	18.76
09/25/2020 18:00	21.29 C	18.27 C	21.83 C	18.56 C	19.70 C
09/25/2020 19:00	20.99 C	5.13 P	5.89 P	5.87 P	5.55 P
09/25/2020 20:00	12.55	0.00 P	0.00 P	0.00 P	0.00 P
09/25/2020 21:00	12.26	0.00 P	0.00 P	0.00 P	0.00 P
09/25/2020 22:00	12.58	0.00 P	0.00 P	0.00 P	0.00 P
09/25/2020 23:00	12.94 ?	0.00 P	0.00 P	0.00 P	0.00 P
09/26/2020 00:00	0.72 P	0.00 P	0.00 P	0.00 P	0.00 P
09/26/2020 01:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/26/2020 02:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/26/2020 03:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/26/2020 04:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/26/2020 05:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/26/2020 06:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/26/2020 07:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/26/2020 08:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/26/2020 09:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/26/2020 10:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/26/2020 11:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/26/2020 12:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/26/2020 13:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/26/2020 14:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P

Period Start:		Average NH3Slip_1 ppmvd	Average NH3Slip_2 ppmvd	Average NH3Slip_3 ppmvd	Average NH3Slip_4 ppmvd	Average NH3Slip_5 ppmvd
09/26/2020	15:00	-0.16 P	-0.29 P	-0.14 P	-0.18 P	-0.03 P
09/26/2020	16:00	17.90 ?	16.41 ?	18.26 ?	16.12 ?	17.89 ?
09/26/2020	17:00	20.61	15.38	19.92	17.51	18.03
09/26/2020	18:00	21.98	17.29	21.34	19.00 ?	20.50 ?
09/26/2020	19:00	9.25 P	5.46 P	7.10 P	2.21 P	2.02 P
09/26/2020	20:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/26/2020	21:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/26/2020	22:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/26/2020	23:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/27/2020	00:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/27/2020	01:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/27/2020	02:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/27/2020	03:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/27/2020	04:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/27/2020	05:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/27/2020	06:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/27/2020	07:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/27/2020	08:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/27/2020	09:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/27/2020	10:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/27/2020	11:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/27/2020	12:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/27/2020	13:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/27/2020	14:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/27/2020	15:00	-0.24 P	-0.36 P	-0.08 P	-0.23 P	-0.05 P
09/27/2020	16:00	17.33 ?	16.60 ?	19.25 ?	17.27 ?	18.57 ?
09/27/2020	17:00	21.58	14.14	19.91	17.63	17.26
09/27/2020	18:00	22.10 C	14.08 C	20.24 C	17.24 C	18.37 C
09/27/2020	19:00	21.48 C	4.59 P	6.12 P	0.01 P	-0.08 P
09/27/2020	20:00	4.48 P	0.00 P	0.00 P	0.00 P	0.00 P
09/27/2020	21:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/27/2020	22:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/27/2020	23:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/28/2020	00:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/28/2020	01:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/28/2020	02:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/28/2020	03:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/28/2020	04:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/28/2020	05:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/28/2020	06:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/28/2020	07:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/28/2020	08:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/28/2020	09:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/28/2020	10:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/28/2020	11:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/28/2020	12:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/28/2020	13:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/28/2020	14:00	-0.08 P	-0.35 P	-0.13 P	0.00 P	0.00 P
09/28/2020	15:00	10.83 ?	7.24 ?	9.19 ?	0.00 P	0.04 P
09/28/2020	16:00	20.11	18.65	20.83	7.16 P	26.46 ?
09/28/2020	17:00	22.02 C	19.38 C	22.08 C	18.50 ?	20.66
09/28/2020	18:00	21.43 C	14.10 P	22.70 C	6.27 P	27.26 C
09/28/2020	19:00	22.29 ?	0.00 P	23.18 ?	19.26 ?	22.86 ?
09/28/2020	20:00	2.93 P	0.00 P	3.74 P	7.66 P	3.89 P
09/28/2020	21:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/28/2020	22:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/28/2020	23:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/29/2020	00:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/29/2020	01:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/29/2020	02:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/29/2020	03:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/29/2020	04:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/29/2020	05:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/29/2020	06:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P

Period Start:	Average NH3Slip_1 ppmvd	Average NH3Slip_2 ppmvd	Average NH3Slip_3 ppmvd	Average NH3Slip_4 ppmvd	Average NH3Slip_5 ppmvd
09/29/2020 07:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/29/2020 08:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/29/2020 09:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/29/2020 10:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/29/2020 11:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/29/2020 12:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/29/2020 13:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/29/2020 14:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/29/2020 15:00	0.00 P	0.00 P	0.00 P	-0.50 P	-0.05 P
09/29/2020 16:00	10.83 P	9.51 P	12.21 P	13.86 ?	17.59 ?
09/29/2020 17:00	19.26 ?	13.93 ?	18.53 ?	14.46 ?	19.88
09/29/2020 18:00	4.29 P	0.68 P	2.80 P	0.97 P	39.66 C
09/29/2020 19:00	0.00 P	0.00 P	0.00 P	0.00 P	16.84 P
09/29/2020 20:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/29/2020 21:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/29/2020 22:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/29/2020 23:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/30/2020 00:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/30/2020 01:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/30/2020 02:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/30/2020 03:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/30/2020 04:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/30/2020 05:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/30/2020 06:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/30/2020 07:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/30/2020 08:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/30/2020 09:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/30/2020 10:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/30/2020 11:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/30/2020 12:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/30/2020 13:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
09/30/2020 14:00	-0.15 P	0.00 P	-0.13 P	0.00 P	0.00 P
09/30/2020 15:00	16.38 ?	4.40 P	17.11 ?	0.00 P	0.00 P
09/30/2020 16:00	20.42	15.33 ?	20.23 C	3.47 P	0.00 P
09/30/2020 17:00	22.02 C	14.76 C	19.36	8.30 ?	0.00 P
09/30/2020 18:00	7.17 P	5.33 P	7.38 P	10.14 C	0.00 P
09/30/2020 19:00	0.00 P	0.00 P	0.00 P	9.98 C	0.00 P
09/30/2020 20:00	0.00 P	0.00 P	0.00 P	10.42	0.00 P
09/30/2020 21:00	0.00 P	0.00 P	0.00 P	10.52	0.00 P
09/30/2020 22:00	0.00 P	0.00 P	0.00 P	10.85	0.00 P
09/30/2020 23:00	0.00 P	0.00 P	0.00 P	11.09 ?	0.00 P