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**Walnut Creek Energy  
Park, LLC  
(05-AFC-02)**

**911 Bixby Drive  
City of Industry,  
CA 91745**

**January 2021**

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**California Energy Commission (CEC)  
Quarterly Operation Report  
4th Quarter 2020**

# **California Energy Commission (CEC) Quarterly Operation Report, 4th Quarter 2020**

Prepared for:

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

January 2021

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# California Energy Commission (CEC) Quarterly Operation Report, 4th 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**

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

Day	Daily Fuel Use MMscf/day	Daily Emissions (lbs/day) <sup>1,2,3</sup>					
		NO <sub>x</sub>	CO	VOC	SO <sub>x</sub>	PM <sub>10</sub>	PM <sub>2.5</sub>
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	3.3	57.7	26.4	9.0	2.2	23.1	23.1
3	4.2	65.5	38.6	11.5	2.8	29.6	29.6
4	8.2	86.9	55.9	22.4	5.5	57.7	57.7
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6	3.3	41.7	26.4	9.0	2.2	23.3	23.3
7	4.1	46.6	28.1	11.3	2.8	29.2	29.2
8	2.4	31.3	17.9	6.6	1.6	17.0	17.0
9	2.2	31.4	17.8	6.0	1.5	15.5	15.5
10	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11	2.9	37.5	23.5	8.0	2.0	20.8	20.8
12	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15	2.6	34.7	19.9	7.0	1.7	18.1	18.1
16	1.6	28.0	12.7	4.2	1.0	10.9	10.9
17	1.0	19.7	12.0	2.7	0.7	6.9	6.9
18	6.1	73.6	43.3	16.7	4.1	43.2	43.2
19	4.1	56.0	30.5	11.2	2.7	28.9	28.9
20	3.8	41.8	25.9	10.4	2.5	26.8	26.8
21	2.6	31.5	18.7	7.1	1.7	18.4	18.4
22	4.0	56.2	31.9	11.1	2.7	28.5	28.5
23	2.8	34.7	21.1	7.5	1.9	19.5	19.5
24	4.7	63.1	35.0	12.8	3.1	33.1	33.1
25	5.8	72.8	41.5	15.8	3.9	40.7	40.7
26	2.4	52.3	20.2	6.5	1.6	16.8	16.8
27	2.7	38.5	20.8	7.2	1.8	18.7	18.7
28	3.4	55.8	30.4	9.4	2.3	24.2	24.2
29	2.3	28.2	19.2	6.2	1.5	15.9	15.9
30	3.7	60.1	28.1	10.1	2.5	26.1	26.1
31	4.6	46.3	30.2	12.5	3.1	32.2	32.2
<b>Total =</b>	<b>89</b>	<b>1192</b>	<b>676</b>	<b>242</b>	<b>59</b>	<b>625</b>	<b>625</b>

1. NO<sub>x</sub> emissions (lbs/day) from SCAQMD WATERS RTU.
2. CO emissions (lbs/day) from CEMS.
3. SO<sub>x</sub>, VOC, PM<sub>10</sub>, and PM<sub>2.5</sub> emissions (lbs/day) calculated from daily fuel use.

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

Day	Daily Fuel Use MMscf/day	Daily Emissions (lbs/day) <sup>1,2,3</sup>					
		NO <sub>x</sub>	CO	VOC	SO <sub>x</sub>	PM <sub>10</sub>	PM <sub>2.5</sub>
1	2.0	25.0	17.5	5.6	1.4	14.4	14.4
2	2.3	32.5	21.1	6.2	1.5	16.0	16.0
3	3.8	46.2	35.0	10.5	2.6	27.1	27.1
4	5.2	51.8	37.2	14.2	3.5	36.5	36.5
5	4.3	49.6	34.6	11.7	2.9	30.1	30.1
6	7.9	80.8	48.2	21.7	5.3	55.9	55.9
7	2.4	29.5	17.0	6.4	1.6	16.6	16.6
8	3.1	36.2	25.0	8.5	2.1	21.9	21.9
9	3.4	38.0	22.3	9.4	2.3	24.3	24.3
10	3.3	40.6	21.4	9.1	2.2	23.4	23.4
11	3.3	40.3	22.8	9.0	2.2	23.2	23.2
12	3.8	44.8	25.7	10.4	2.6	26.9	26.9
13	3.8	38.5	27.8	10.5	2.6	27.0	27.0
14	3.4	37.8	23.0	9.3	2.3	24.0	24.0
15	3.2	39.5	26.9	8.7	2.1	22.5	22.5
16	0.9	16.2	13.7	2.6	0.6	6.6	6.6
17	1.0	19.9	13.2	2.8	0.7	7.2	7.2
18	3.4	41.5	21.2	9.3	2.3	23.9	23.9
19	2.1	28.8	18.0	5.6	1.4	14.5	14.5
20	1.9	24.5	16.6	5.2	1.3	13.3	13.3
21	3.4	47.2	25.9	9.2	2.3	23.7	23.7
22	2.4	31.7	16.8	6.7	1.6	17.2	17.2
23	3.5	37.9	24.7	9.6	2.3	24.7	24.7
24	1.4	25.1	14.2	3.7	0.9	9.6	9.6
25	4.4	46.6	27.1	12.1	3.0	31.3	31.3
26	2.6	43.6	21.4	7.2	1.8	18.5	18.5
27	2.7	36.4	18.4	7.3	1.8	18.8	18.8
28	5.2	65.4	35.9	14.2	3.5	36.7	36.7
29	2.3	31.9	17.0	6.4	1.6	16.5	16.5
30	1.8	29.6	10.6	4.8	1.2	12.3	12.3
31	3.7	45.8	21.6	10.0	2.5	25.8	25.8
<b>Total =</b>	<b>98.1</b>	<b>1203.4</b>	<b>721.8</b>	<b>267.7</b>	<b>65.7</b>	<b>690.4</b>	<b>690.4</b>

1. NO<sub>x</sub> emissions (lbs/day) from SCAQMD WATERS RTU.
2. CO emissions (lbs/day) from CEMS.
3. SO<sub>x</sub>, VOC, PM<sub>10</sub>, and PM<sub>2.5</sub> emissions (lbs/day) calculated from daily fuel use.



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

Day	Daily Fuel Use MMscf/day	Daily Emissions (lbs/day) <sup>1,2,3</sup>					
		NO <sub>x</sub>	CO	VOC	SO <sub>x</sub>	PM <sub>10</sub>	PM <sub>2.5</sub>
1	1.1	17.6	7.2	3.0	0.7	7.7	7.7
2	2.4	34.4	17.0	6.7	1.6	17.2	17.2
3	4.2	50.1	36.3	11.3	2.8	29.2	29.2
4	5.9	61.4	32.9	16.1	4.0	41.6	41.6
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6	3.0	59.3	21.6	8.2	2.0	21.3	21.3
7	2.4	43.8	14.2	6.4	1.6	16.6	16.6
8	7.3	81.5	37.8	20.0	4.9	51.7	51.7
9	4.6	54.9	28.3	12.5	3.1	32.2	32.2
10	3.2	43.1	22.2	8.8	2.2	22.6	22.6
11	4.0	50.4	27.3	11.0	2.7	28.3	28.3
12	3.0	37.0	16.1	8.2	2.0	21.1	21.1
13	4.1	44.1	21.8	11.1	2.7	28.7	28.7
14	4.4	52.3	26.7	12.1	3.0	31.3	31.3
15	3.2	38.3	23.1	8.7	2.1	22.4	22.4
16	0.9	17.0	9.9	2.6	0.6	6.6	6.6
17	0.8	19.0	9.2	2.3	0.6	5.8	5.8
18	2.7	37.3	20.0	7.3	1.8	18.9	18.9
19	2.5	37.6	18.5	6.7	1.6	17.2	17.2
20	2.9	34.4	18.5	7.9	1.9	20.3	20.3
21	2.5	33.6	18.7	6.9	1.7	17.9	17.9
22	0.0	0.0	0.0	0.0	0.0	0.0	0.0
23	1.9	32.2	15.6	5.2	1.3	13.5	13.5
24	3.6	50.0	18.3	9.8	2.4	25.1	25.1
25	3.6	47.9	18.8	9.8	2.4	25.4	25.4
26	3.0	52.8	19.0	8.2	2.0	21.1	21.1
27	2.7	37.8	22.3	7.2	1.8	18.7	18.7
28	8.2	89.9	47.7	22.3	5.5	57.6	57.6
29	2.6	38.7	16.1	7.0	1.7	18.1	18.1
30	2.6	37.0	19.3	7.0	1.7	18.1	18.1
31	2.7	36.8	15.6	7.4	1.8	19.0	19.0
<b>Total =</b>	<b>95.9</b>	<b>1270.0</b>	<b>619.8</b>	<b>261.8</b>	<b>64.3</b>	<b>675.1</b>	<b>675.1</b>

1. NO<sub>x</sub> emissions (lbs/day) from SCAQMD WATERS RTU.
2. CO emissions (lbs/day) from CEMS.
3. SO<sub>x</sub>, VOC, PM<sub>10</sub>, and PM<sub>2.5</sub> emissions (lbs/day) calculated from daily fuel use.

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

Day	Daily Fuel Use MMscf/day	Daily Emissions (lbs/day) <sup>1,2,3</sup>					
		NO <sub>x</sub>	CO	VOC	SO <sub>x</sub>	PM <sub>10</sub>	PM <sub>2.5</sub>
1	0.0	0.1	0.2	0.1	0.0	0.2	0.2
2	2.1	33.3	16.8	5.8	1.4	14.9	14.9
3	3.8	48.1	35.8	10.5	2.6	27.0	27.0
4	4.9	54.1	39.8	13.5	3.3	34.7	34.7
5	4.0	47.6	31.3	11.0	2.7	28.3	28.3
6	4.8	51.1	30.8	13.2	3.2	33.9	33.9
7	2.4	32.4	18.7	6.5	1.6	16.7	16.7
8	3.9	45.3	31.4	10.6	2.6	27.3	27.3
9	3.3	44.0	24.2	9.0	2.2	23.2	23.2
10	0.0	0.1	1.0	0.0	0.0	0.0	0.0
11	3.3	43.6	25.9	9.0	2.2	23.1	23.1
12	3.0	36.9	22.1	8.2	2.0	21.2	21.2
13	4.1	43.0	33.0	11.3	2.8	29.0	29.0
14	3.7	44.0	29.9	10.0	2.5	25.8	25.8
15	3.2	40.7	29.9	8.7	2.1	22.6	22.6
16	1.0	18.8	13.0	2.6	0.6	6.8	6.8
17	0.9	20.0	12.5	2.4	0.6	6.1	6.1
18	2.8	36.3	21.9	7.5	1.8	19.4	19.4
19	3.1	46.2	29.5	8.5	2.1	21.8	21.8
20	1.9	25.4	17.8	5.2	1.3	13.3	13.3
21	6.8	77.2	54.7	18.5	4.5	47.8	47.8
22	2.4	35.1	20.4	6.6	1.6	17.1	17.1
23	2.9	37.7	23.0	8.0	2.0	20.7	20.7
24	1.6	28.1	17.8	4.3	1.0	11.0	11.0
25	4.9	58.2	33.1	13.3	3.3	34.3	34.3
26	2.0	46.7	20.9	5.5	1.4	14.2	14.2
27	2.1	41.2	21.8	5.7	1.4	14.7	14.7
28	4.0	67.5	34.8	11.0	2.7	28.4	28.4
29	2.2	32.0	28.3	6.1	1.5	15.7	15.7
30	1.7	30.1	15.6	4.7	1.2	12.2	12.2
31	3.0	39.9	24.4	8.1	2.0	21.0	21.0
<b>Total =</b>	<b>89.8</b>	<b>1204.6</b>	<b>760.3</b>	<b>245.2</b>	<b>60.2</b>	<b>632.4</b>	<b>632.4</b>

1. NO<sub>x</sub> emissions (lbs/day) from SCAQMD WATERS RTU.
2. CO emissions (lbs/day) from CEMS.
3. SO<sub>x</sub>, VOC, PM<sub>10</sub>, and PM<sub>2.5</sub> emissions (lbs/day) calculated from daily fuel use.

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

Day	Daily Fuel Use MMscf/day	Daily Emissions (lbs/day) <sup>1,2,3</sup>					
		NO <sub>x</sub>	CO	VOC	SO <sub>x</sub>	PM <sub>10</sub>	PM <sub>2.5</sub>
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	3.1	31.5	25.7	8.5	2.1	21.9	21.9
3	2.7	35.3	26.6	7.5	1.8	19.3	19.3
4	7.1	68.2	53.8	19.5	4.8	50.3	50.3
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6	1.1	22.9	10.1	2.9	0.7	7.4	7.4
7	2.4	30.0	18.0	6.5	1.6	16.6	16.6
8	2.7	30.8	22.5	7.2	1.8	18.7	18.7
9	3.3	38.6	25.9	8.9	2.2	23.0	23.0
10	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11	3.2	40.2	26.2	8.8	2.2	22.8	22.8
12	2.3	25.8	16.3	6.2	1.5	16.0	16.0
13	3.8	36.0	29.3	10.3	2.5	26.5	26.5
14	4.1	45.3	31.7	11.2	2.8	29.0	29.0
15	3.1	36.9	25.9	8.5	2.1	21.9	21.9
16	1.4	19.7	14.1	4.0	1.0	10.2	10.2
17	0.8	18.0	11.5	2.2	0.5	5.7	5.7
18	2.9	41.4	27.7	7.8	1.9	20.2	20.2
19	2.9	42.3	27.9	8.0	2.0	20.6	20.6
20	2.3	26.9	18.0	6.4	1.6	16.4	16.4
21	2.5	29.4	22.6	6.7	1.6	17.3	17.3
22	2.4	32.4	19.9	6.6	1.6	17.1	17.1
23	1.8	25.4	18.5	4.9	1.2	12.7	12.7
24	3.0	38.4	25.2	8.1	2.0	21.0	21.0
25	3.4	40.3	22.3	9.4	2.3	24.2	24.2
26	2.3	40.6	19.4	6.2	1.5	16.0	16.0
27	2.7	37.3	22.5	7.3	1.8	18.9	18.9
28	3.6	53.2	52.3	9.8	2.4	25.4	25.4
29	2.5	34.7	21.7	6.8	1.7	17.6	17.6
30	1.7	26.5	16.6	4.7	1.2	12.1	12.1
31	2.5	32.9	18.2	6.8	1.7	17.5	17.5
<b>Total =</b>	<b>77.6</b>	<b>980.8</b>	<b>670.3</b>	<b>211.8</b>	<b>52.0</b>	<b>546.1</b>	<b>546.1</b>

1. NO<sub>x</sub> emissions (lbs/day) from SCAQMD WATERS RTU.
2. CO emissions (lbs/day) from CEMS.
3. SO<sub>x</sub>, VOC, PM<sub>10</sub>, and PM<sub>2.5</sub> emissions (lbs/day) calculated from daily fuel use.

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

Day	Daily Fuel Use MMscf/day	Daily Emissions (lbs/day) <sup>1,2,3</sup>					
		NO <sub>x</sub>	CO	VOC	SO <sub>x</sub>	PM <sub>10</sub>	PM <sub>2.5</sub>
1	3.9	44.3	28.3	10.6	2.6	27.3	27.3
2	2.8	44.5	22.6	7.6	1.9	19.7	19.7
3	2.3	34.4	17.3	6.2	1.5	16.1	16.1
4	2.4	33.5	16.8	6.5	1.6	16.7	16.7
5	5.9	64.8	39.8	16.2	4.0	41.7	41.7
6	4.6	60.5	35.5	12.6	3.1	32.6	32.6
7	2.4	38.7	16.8	6.5	1.6	16.7	16.7
8	4.8	58.1	35.3	13.1	3.2	33.8	33.8
9	5.4	69.3	38.4	14.7	3.6	38.0	38.0
10	4.7	65.2	33.6	12.9	3.2	33.3	33.3
11	3.4	44.1	25.7	9.4	2.3	24.1	24.1
12	3.3	56.9	25.9	9.1	2.2	23.5	23.5
13	3.8	49.2	28.3	10.4	2.6	26.9	26.9
14	2.8	32.9	19.0	7.6	1.9	19.7	19.7
15	4.0	47.2	27.7	11.0	2.7	28.2	28.2
16	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17	2.8	36.1	20.6	7.7	1.9	19.9	19.9
18	2.3	42.6	15.3	6.2	1.5	16.1	16.1
19	3.8	52.1	26.0	10.4	2.5	26.7	26.7
20	2.6	36.7	19.3	7.2	1.8	18.6	18.6
21	2.9	38.4	21.8	7.9	1.9	20.4	20.4
22	3.1	32.3	22.6	8.4	2.1	21.7	21.7
23	2.0	25.9	16.8	5.3	1.3	13.8	13.8
24	4.2	49.5	32.8	11.4	2.8	29.5	29.5
25	1.8	40.2	18.7	5.0	1.2	12.8	12.8
26	2.3	38.4	16.5	6.3	1.5	16.2	16.2
27	2.3	30.3	19.1	6.2	1.5	16.0	16.0
28	1.9	31.4	14.0	5.1	1.2	13.1	13.1
29	2.6	37.5	20.9	7.1	1.7	18.3	18.3
30	1.8	32.0	15.2	5.0	1.2	13.0	13.0
<b>Total =</b>	<b>93.0</b>	<b>1266.6</b>	<b>690.3</b>	<b>253.8</b>	<b>62.3</b>	<b>654.4</b>	<b>654.4</b>

1. NO<sub>x</sub> emissions (lbs/day) from SCAQMD WATERS RTU.
2. CO emissions (lbs/day) from CEMS.
3. SO<sub>x</sub>, VOC, PM<sub>10</sub>, and PM<sub>2.5</sub> emissions (lbs/day) calculated from daily fuel use.

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

Day	Daily Fuel Use MMscf/day	Daily Emissions (lbs/day) <sup>1,2,3</sup>					
		NO <sub>x</sub>	CO	VOC	SO <sub>x</sub>	PM <sub>10</sub>	PM <sub>2.5</sub>
1	4.2	43.1	23.5	11.4	2.8	29.3	29.3
2	1.9	32.4	17.0	5.2	1.3	13.5	13.5
3	1.7	21.1	15.1	4.8	1.2	12.2	12.2
4	1.9	24.7	14.2	5.2	1.3	13.4	13.4
5	4.2	47.0	21.8	11.5	2.8	29.7	29.7
6	2.3	29.0	15.6	6.4	1.6	16.5	16.5
7	1.6	28.0	10.1	4.4	1.1	11.2	11.2
8	3.1	37.3	21.6	8.6	2.1	22.1	22.1
9	3.9	54.3	27.1	10.7	2.6	27.7	27.7
10	4.1	54.9	30.2	11.3	2.8	29.1	29.1
11	5.3	61.1	47.6	14.3	3.5	37.0	37.0
12	2.7	39.1	23.0	7.4	1.8	19.2	19.2
13	2.5	29.7	17.0	6.7	1.6	17.3	17.3
14	1.6	25.2	11.0	4.4	1.1	11.4	11.4
15	3.6	41.0	20.7	9.7	2.4	25.1	25.1
16	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17	2.7	33.9	17.3	7.4	1.8	19.0	19.0
18	3.7	48.6	23.5	10.0	2.5	25.8	25.8
19	1.0	21.9	7.7	2.8	0.7	7.3	7.3
20	2.5	30.0	10.3	6.9	1.7	17.7	17.7
21	1.9	24.4	12.9	5.3	1.3	13.6	13.6
22	2.6	32.6	16.1	7.2	1.8	18.6	18.6
23	0.0	0.0	0.0	0.0	0.0	0.0	0.0
24	4.2	51.6	30.5	11.3	2.8	29.3	29.3
25	1.2	17.8	10.1	3.3	0.8	8.4	8.4
26	2.3	36.3	13.2	6.3	1.6	16.3	16.3
27	0.7	15.8	7.0	1.9	0.5	4.9	4.9
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	1.0	19.9	8.2	2.7	0.7	7.0	7.0
<b>Total =</b>	<b>68.6</b>	<b>900.7</b>	<b>472.5</b>	<b>187.1</b>	<b>45.9</b>	<b>482.6</b>	<b>482.6</b>

1. NO<sub>x</sub> emissions (lbs/day) from SCAQMD WATERS RTU.
2. CO emissions (lbs/day) from CEMS.
3. SO<sub>x</sub>, VOC, PM<sub>10</sub>, and PM<sub>2.5</sub> emissions (lbs/day) calculated from daily fuel use.

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

Day	Daily Fuel Use MMscf/day	Daily Emissions (lbs/day) <sup>1,2,3</sup>					
		NO <sub>x</sub>	CO	VOC	SO <sub>x</sub>	PM <sub>10</sub>	PM <sub>2.5</sub>
1	4.0	47.6	19.8	10.8	2.7	27.9	27.9
2	2.1	36.9	14.5	5.8	1.4	14.9	14.9
3	1.7	23.3	9.9	4.7	1.2	12.2	12.2
4	3.2	36.8	14.4	8.7	2.1	22.3	22.3
5	6.6	76.6	32.2	18.1	4.4	46.6	46.6
6	2.6	28.2	14.4	7.0	1.7	18.1	18.1
7	1.6	31.9	8.1	4.3	1.1	11.2	11.2
8	3.5	42.4	16.8	9.6	2.4	24.9	24.9
9	5.1	66.1	25.9	13.8	3.4	35.7	35.7
10	6.0	67.7	29.8	16.5	4.0	42.5	42.5
11	3.0	39.0	20.0	8.1	2.0	20.8	20.8
12	1.6	24.4	7.8	4.3	1.1	11.1	11.1
13	2.4	33.7	12.5	6.6	1.6	17.1	17.1
14	1.8	25.3	9.1	5.0	1.2	12.8	12.8
15	3.5	45.4	17.7	9.7	2.4	25.0	25.0
16	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17	2.7	38.5	18.7	7.4	1.8	19.1	19.1
18	2.6	39.7	14.4	7.2	1.8	18.6	18.6
19	1.6	24.2	9.1	4.4	1.1	11.3	11.3
20	2.6	35.1	14.4	7.2	1.8	18.6	18.6
21	2.0	41.5	19.2	5.6	1.4	14.4	14.4
22	3.1	31.9	15.1	8.5	2.1	21.9	21.9
23	0.0	0.0	0.0	0.0	0.0	0.0	0.0
24	2.7	41.7	17.8	7.5	1.8	19.3	19.3
25	3.3	45.7	19.9	9.0	2.2	23.1	23.1
26	2.3	38.9	11.8	6.3	1.5	16.2	16.2
27	0.7	16.9	5.7	1.9	0.5	4.9	4.9
28	1.8	29.8	11.4	4.9	1.2	12.7	12.7
29	2.9	38.4	19.9	7.9	1.9	20.3	20.3
30	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>Total =</b>	<b>77.2</b>	<b>1047.5</b>	<b>430.3</b>	<b>210.8</b>	<b>51.7</b>	<b>543.5</b>	<b>543.5</b>

1. NO<sub>x</sub> emissions (lbs/day) from SCAQMD WATERS RTU.

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

3. SO<sub>x</sub>, VOC, PM<sub>10</sub>, and PM<sub>2.5</sub> emissions (lbs/day) calculated from daily fuel use.

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

Day	Daily Fuel Us MMscf/day	Daily Emissions (lbs/day) <sup>1,2,3</sup>					
		NO <sub>x</sub>	CO	VOC	SO <sub>x</sub>	PM <sub>10</sub>	PM <sub>2.5</sub>
1	3.1	38.2	23.6	8.4	2.1	21.6	21.6
2	0.9	17.1	11.3	2.3	0.6	6.0	6.0
3	1.8	23.9	17.9	4.9	1.2	12.6	12.6
4	2.2	31.2	18.3	6.0	1.5	15.6	15.6
5	4.1	47.2	28.7	11.1	2.7	28.7	28.7
6	1.5	22.8	13.9	4.2	1.0	10.8	10.8
7	1.6	27.4	13.9	4.4	1.1	11.2	11.2
8	1.9	30.8	16.5	5.1	1.3	13.2	13.2
9	3.4	55.0	30.9	9.3	2.3	23.9	23.9
10	5.5	65.3	42.4	14.9	3.7	38.4	38.4
11	6.6	76.4	51.0	18.1	4.4	46.6	46.6
12	3.4	54.0	29.6	9.3	2.3	24.0	24.0
13	1.8	27.3	18.6	5.0	1.2	13.0	13.0
14	1.7	28.8	12.0	4.6	1.1	11.8	11.8
15	2.6	38.5	18.9	7.1	1.7	18.3	18.3
16	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17	2.7	35.9	22.5	7.4	1.8	19.1	19.1
18	1.5	26.0	11.6	4.1	1.0	10.7	10.7
19	1.5	26.1	12.7	4.0	1.0	10.4	10.4
20	2.4	33.1	18.6	6.5	1.6	16.7	16.7
21	1.9	27.0	15.7	5.3	1.3	13.6	13.6
22	2.0	27.8	14.1	5.4	1.3	13.9	13.9
23	0.0	0.0	0.0	0.0	0.0	0.0	0.0
24	3.2	46.0	28.5	8.6	2.1	22.3	22.3
25	2.1	43.0	21.0	5.8	1.4	15.0	15.0
26	0.0	0.0	0.0	0.0	0.0	0.0	0.0
27	1.9	28.7	15.2	5.2	1.3	13.4	13.4
28	0.8	22.9	11.3	2.3	0.6	5.9	5.9
29	2.7	34.5	20.6	7.3	1.8	18.9	18.9
30	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>Total =</b>	<b>64.7</b>	<b>934.8</b>	<b>539.4</b>	<b>176.7</b>	<b>43.4</b>	<b>455.6</b>	<b>455.6</b>

1. NO<sub>x</sub> emissions (lbs/day) from SCAQMD WATERS RTU.
2. CO emissions (lbs/day) from CEMS.
3. SO<sub>x</sub>, VOC, PM<sub>10</sub>, and PM<sub>2.5</sub> emissions (lbs/day) calculated from daily fuel use.

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

Day	Daily Fuel Use MMscf/day	Daily Emissions (lbs/day) <sup>1,2,3</sup>					
		NO <sub>x</sub>	CO	VOC	SO <sub>x</sub>	PM <sub>10</sub>	PM <sub>2.5</sub>
1	3.1	38.6	20.7	8.6	2.1	22.1	22.1
2	1.6	24.6	18.0	4.3	1.1	11.1	11.1
3	2.5	32.5	19.2	6.8	1.7	17.6	17.6
4	2.7	32.0	17.9	7.3	1.8	18.8	18.8
5	4.4	43.8	27.8	12.1	3.0	31.2	31.2
6	2.8	28.5	21.1	7.6	1.9	19.5	19.5
7	1.6	27.0	12.2	4.3	1.1	11.1	11.1
8	2.2	27.0	17.5	5.9	1.5	15.3	15.3
9	3.1	46.6	27.7	8.5	2.1	22.0	22.0
10	4.3	56.1	32.3	11.9	2.9	30.6	30.6
11	2.5	34.0	17.3	6.8	1.7	17.7	17.7
12	1.7	28.7	13.1	4.5	1.1	11.7	11.7
13	1.6	22.6	15.0	4.4	1.1	11.5	11.5
14	1.7	26.2	13.5	4.6	1.1	11.9	11.9
15	2.6	33.7	18.0	7.1	1.7	18.2	18.2
16	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17	1.8	25.9	15.8	5.0	1.2	13.0	13.0
18	1.5	21.6	13.3	4.1	1.0	10.6	10.6
19	1.5	23.2	12.0	4.0	1.0	10.3	10.3
20	1.6	23.0	13.1	4.3	1.0	11.0	11.0
21	2.0	25.9	18.7	5.6	1.4	14.3	14.3
22	1.9	25.4	15.5	5.1	1.3	13.2	13.2
23	0.0	0.0	0.0	0.0	0.0	0.0	0.0
24	1.2	20.3	12.6	3.3	0.8	8.5	8.5
25	4.0	55.3	26.1	11.0	2.7	28.4	28.4
26	0.0	0.0	0.0	0.0	0.0	0.0	0.0
27	0.0	0.0	0.0	0.0	0.0	0.0	0.0
28	1.9	34.0	16.1	5.1	1.2	13.1	13.1
29	1.8	28.9	17.7	4.8	1.2	12.4	12.4
30	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>Total =</b>	<b>57.5</b>	<b>785.1</b>	<b>452.3</b>	<b>157.0</b>	<b>38.5</b>	<b>404.9</b>	<b>404.9</b>

1. NO<sub>x</sub> emissions (lbs/day) from SCAQMD WATERS RTU.
2. CO emissions (lbs/day) from CEMS.
3. SO<sub>x</sub>, VOC, PM<sub>10</sub>, and PM<sub>2.5</sub> emissions (lbs/day) calculated from daily fuel use.



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

Day	Daily Fuel Use MMscf/day	Daily Emissions (lbs/day) <sup>1,2,3</sup>					
		NO <sub>x</sub>	CO	VOC	SO <sub>x</sub>	PM <sub>10</sub>	PM <sub>2.5</sub>
1	3.6	69.6	28.9	9.9	2.4	25.6	25.6
2	2.1	34.7	17.4	5.7	1.4	14.6	14.6
3	3.0	55.8	25.4	8.1	2.0	21.0	21.0
4	2.0	50.0	19.4	5.5	1.3	14.1	14.1
5	1.7	25.0	15.1	4.6	1.1	11.9	11.9
6	2.8	41.0	21.1	7.7	1.9	19.7	19.7
7	3.3	43.0	23.2	9.0	2.2	23.3	23.3
8	2.6	45.3	18.7	7.1	1.7	18.3	18.3
9	4.3	59.0	33.0	11.8	2.9	30.4	30.4
10	2.9	31.2	20.5	7.9	1.9	20.4	20.4
11	5.6	70.6	42.8	15.4	3.8	39.7	39.7
12	4.8	51.1	29.1	13.0	3.2	33.5	33.5
13	3.1	34.9	23.5	8.4	2.1	21.6	21.6
14	4.0	53.2	30.6	11.0	2.7	28.5	28.5
15	5.6	71.7	40.5	15.4	3.8	39.7	39.7
16	7.2	84.2	51.7	19.7	4.8	50.8	50.8
17	1.6	23.2	15.9	4.3	1.1	11.1	11.1
18	3.0	50.2	25.4	8.1	2.0	20.8	20.8
19	3.9	55.7	28.8	10.6	2.6	27.3	27.3
20	3.2	43.9	23.9	8.8	2.2	22.7	22.7
21	2.2	33.0	17.6	6.1	1.5	15.8	15.8
22	0.0	0.0	0.0	0.0	0.0	0.0	0.0
23	2.3	32.6	16.8	6.2	1.5	16.1	16.1
24	2.9	35.0	20.0	7.9	1.9	20.3	20.3
25	5.5	51.0	36.8	15.1	3.7	39.0	39.0
26	7.8	84.3	50.4	21.3	5.2	55.0	55.0
27	1.8	28.2	12.0	4.9	1.2	12.6	12.6
28	2.3	44.4	17.3	6.2	1.5	16.0	16.0
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
<b>Total =</b>	<b>95.1</b>	<b>1301.7</b>	<b>705.8</b>	<b>259.7</b>	<b>63.7</b>	<b>669.6</b>	<b>669.6</b>

1. NO<sub>x</sub> emissions (lbs/day) from SCAQMD WATERS RTU.
2. CO emissions (lbs/day) from CEMS.
3. SO<sub>x</sub>, VOC, PM<sub>10</sub>, and PM<sub>2.5</sub> emissions (lbs/day) calculated from daily fuel use.

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

Day	Daily Fuel Use MMscf/day	Daily Emissions (lbs/day) <sup>1,2,3</sup>					
		NO <sub>x</sub>	CO	VOC	SO <sub>x</sub>	PM <sub>10</sub>	PM <sub>2.5</sub>
1	2.3	47.1	16.1	6.2	1.5	15.9	15.9
2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	1.6	22.7	14.6	4.4	1.1	11.2	11.2
4	5.8	67.4	35.0	15.9	3.9	41.0	41.0
5	1.9	21.9	13.9	5.2	1.3	13.5	13.5
6	1.4	21.9	9.6	3.7	0.9	9.6	9.6
7	2.1	27.3	13.2	5.8	1.4	15.0	15.0
8	3.1	47.6	20.9	8.6	2.1	22.1	22.1
9	1.2	17.9	8.5	3.4	0.8	8.7	8.7
10	3.4	36.3	22.1	9.4	2.3	24.1	24.1
11	3.3	44.0	23.2	9.1	2.2	23.5	23.5
12	3.2	35.8	16.1	8.7	2.1	22.4	22.4
13	3.2	33.9	19.2	8.8	2.2	22.8	22.8
14	3.4	42.3	23.8	9.3	2.3	24.0	24.0
15	5.6	65.4	32.6	15.2	3.7	39.1	39.1
16	6.7	78.0	38.2	18.4	4.5	47.4	47.4
17	1.6	21.2	19.9	4.3	1.1	11.2	11.2
18	1.8	27.3	11.5	5.0	1.2	12.8	12.8
19	2.9	41.1	19.4	7.9	1.9	20.3	20.3
20	1.0	16.9	7.4	2.6	0.6	6.8	6.8
21	2.3	30.2	14.4	6.2	1.5	16.0	16.0
22	3.2	40.0	19.7	8.7	2.1	22.5	22.5
23	1.6	24.8	10.3	4.5	1.1	11.5	11.5
24	2.1	27.7	12.8	5.7	1.4	14.7	14.7
25	1.6	23.6	12.2	4.4	1.1	11.3	11.3
26	5.3	62.8	36.2	14.6	3.6	37.6	37.6
27	3.3	37.2	19.1	8.9	2.2	23.0	23.0
28	1.0	19.9	8.2	2.8	0.7	7.2	7.2
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
<b>Total =</b>	<b>76.0</b>	<b>982.2</b>	<b>498.3</b>	<b>207.6</b>	<b>50.9</b>	<b>535.3</b>	<b>535.3</b>

1. NO<sub>x</sub> emissions (lbs/day) from SCAQMD WATERS RTU.
2. CO emissions (lbs/day) from CEMS.
3. SO<sub>x</sub>, VOC, PM<sub>10</sub>, and PM<sub>2.5</sub> emissions (lbs/day) calculated from daily fuel use.

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

Day	Daily Fuel Use MMscf/day	Daily Emissions (lbs/day) <sup>1,2,3</sup>					
		NO <sub>x</sub>	CO	VOC	SO <sub>x</sub>	PM <sub>10</sub>	PM <sub>2.5</sub>
1	2.2	42.1	14.1	5.9	1.5	15.3	15.3
2	1.1	21.9	18.4	2.9	0.7	7.5	7.5
3	2.7	41.5	14.6	7.4	1.8	19.0	19.0
4	3.3	48.6	20.8	8.9	2.2	22.9	22.9
5	1.9	23.4	12.7	5.2	1.3	13.4	13.4
6	1.8	30.2	10.8	5.0	1.2	12.9	12.9
7	2.7	35.1	15.1	7.5	1.8	19.3	19.3
8	3.2	49.2	21.6	8.8	2.2	22.8	22.8
9	1.6	24.5	12.0	4.3	1.1	11.1	11.1
10	5.2	57.3	30.6	14.2	3.5	36.6	36.6
11	1.9	29.3	13.4	5.1	1.3	13.2	13.2
12	4.4	49.8	18.4	12.1	3.0	31.2	31.2
13	6.1	64.3	33.1	16.7	4.1	42.9	42.9
14	2.9	42.6	19.2	8.0	2.0	20.7	20.7
15	5.3	60.8	28.8	14.4	3.5	37.0	37.0
16	7.1	79.8	36.6	19.4	4.8	50.1	50.1
17	1.6	22.1	17.7	4.3	1.1	11.1	11.1
18	1.8	29.1	9.1	5.0	1.2	12.8	12.8
19	3.2	38.1	16.3	8.8	2.2	22.8	22.8
20	3.6	49.0	24.0	9.9	2.4	25.4	25.4
21	1.0	19.7	9.0	2.6	0.6	6.7	6.7
22	1.9	28.9	10.6	5.1	1.2	13.1	13.1
23	1.8	26.4	10.8	4.8	1.2	12.4	12.4
24	2.1	26.3	11.9	5.7	1.4	14.7	14.7
25	1.6	25.3	15.4	4.4	1.1	11.4	11.4
26	3.8	52.3	31.2	10.4	2.6	26.8	26.8
27	1.8	27.7	13.7	5.0	1.2	13.0	13.0
28	0.0	0.0	0.0	0.0	0.0	0.0	0.0
29	0.9	25.8	6.7	2.5	0.6	6.4	6.4
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
<b>Total =</b>	<b>78.5</b>	<b>1070.8</b>	<b>496.6</b>	<b>214.3</b>	<b>52.6</b>	<b>552.6</b>	<b>552.6</b>

1. NO<sub>x</sub> emissions (lbs/day) from SCAQMD WATERS RTU.
2. CO emissions (lbs/day) from CEMS.
3. SO<sub>x</sub>, VOC, PM<sub>10</sub>, and PM<sub>2.5</sub> emissions (lbs/day) calculated from daily fuel use.

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

Day	Daily Fuel Use MMscf/day	Daily Emissions (lbs/day) <sup>1,2,3</sup>					
		NO <sub>x</sub>	CO	VOC	SO <sub>x</sub>	PM <sub>10</sub>	PM <sub>2.5</sub>
1	2.1	48.0	21.6	5.6	1.4	14.5	14.5
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	1.4	24.0	13.4	3.9	1.0	10.0	10.0
5	1.6	21.3	15.1	4.3	1.1	11.2	11.2
6	2.2	28.6	18.2	6.0	1.5	15.5	15.5
7	1.8	26.3	15.4	4.8	1.2	12.3	12.3
8	0.9	20.5	10.6	2.5	0.6	6.6	6.6
9	4.3	47.8	31.4	11.6	2.9	30.0	30.0
10	0.6	4.7	3.1	1.5	0.4	3.9	3.9
11	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12	3.4	38.0	23.7	9.3	2.3	24.0	24.0
13	5.5	65.1	39.6	15.1	3.7	38.8	38.8
14	1.8	28.4	15.4	4.8	1.2	12.4	12.4
15	4.9	62.0	37.5	13.4	3.3	34.6	34.6
16	6.3	78.1	47.4	17.1	4.2	44.2	44.2
17	1.6	23.5	16.5	4.3	1.1	11.2	11.2
18	1.8	30.1	14.6	5.0	1.2	13.0	13.0
19	2.5	35.6	17.9	6.7	1.7	17.4	17.4
20	4.1	56.4	33.7	11.3	2.8	29.2	29.2
21	1.0	20.7	11.3	2.6	0.6	6.8	6.8
22	1.9	30.9	14.4	5.1	1.2	13.1	13.1
23	1.7	26.5	13.7	4.5	1.1	11.6	11.6
24	1.3	24.0	10.9	3.7	0.9	9.5	9.5
25	0.0	0.0	0.0	0.0	0.0	0.0	0.0
26	2.2	29.0	19.8	5.9	1.5	15.3	15.3
27	0.0	0.0	0.0	0.0	0.0	0.0	0.0
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	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
<b>Total =</b>	<b>54.7</b>	<b>769.2</b>	<b>445.1</b>	<b>149.3</b>	<b>36.6</b>	<b>385.0</b>	<b>385.0</b>

1. NO<sub>x</sub> emissions (lbs/day) from SCAQMD WATERS RTU.
2. CO emissions (lbs/day) from CEMS.
3. SO<sub>x</sub>, VOC, PM<sub>10</sub>, and PM<sub>2.5</sub> emissions (lbs/day) calculated from daily fuel use.

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

Day	Daily Fuel Us MMscf/day	Daily Emissions (lbs/day) <sup>1,2,3</sup>					
		NO <sub>x</sub>	CO	VOC	SO <sub>x</sub>	PM <sub>10</sub>	PM <sub>2.5</sub>
1	3.4	49.1	30.2	9.4	2.3	24.2	24.2
2	2.5	34.5	21.4	6.9	1.7	17.7	17.7
3	3.3	37.2	21.2	9.0	2.2	23.3	23.3
4	2.6	32.9	17.0	7.1	1.7	18.3	18.3
5	1.7	24.0	14.7	4.6	1.1	11.9	11.9
6	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7	1.7	26.8	15.9	4.7	1.2	12.2	12.2
8	1.7	32.2	14.1	4.7	1.2	12.2	12.2
9	1.5	24.2	12.1	4.1	1.0	10.7	10.7
10	2.2	34.1	21.8	6.1	1.5	15.7	15.7
11	2.9	40.2	22.1	7.9	1.9	20.3	20.3
12	2.6	33.7	17.0	7.2	1.8	18.5	18.5
13	5.6	65.1	40.8	15.3	3.7	39.4	39.4
14	2.0	25.3	14.9	5.5	1.3	14.1	14.1
15	4.0	54.5	30.2	10.8	2.6	27.8	27.8
16	4.8	60.1	35.4	13.0	3.2	33.4	33.4
17	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18	2.0	25.6	16.1	5.3	1.3	13.8	13.8
19	2.4	32.6	17.3	6.6	1.6	16.9	16.9
20	1.6	24.9	13.3	4.3	1.1	11.1	11.1
21	0.0	0.0	0.0	0.0	0.0	0.0	0.0
22	0.0	0.0	0.0	0.0	0.0	0.0	0.0
23	3.5	37.4	23.5	9.6	2.4	24.9	24.9
24	1.9	26.1	12.7	5.1	1.3	13.2	13.2
25	1.6	26.4	14.9	4.4	1.1	11.3	11.3
26	1.6	22.3	15.4	4.3	1.1	11.2	11.2
27	0.0	0.0	0.0	0.0	0.0	0.0	0.0
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	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
<b>Total =</b>	<b>57.1</b>	<b>769.1</b>	<b>442.1</b>	<b>155.9</b>	<b>38.3</b>	<b>402.0</b>	<b>402.0</b>

1. NO<sub>x</sub> emissions (lbs/day) from SCAQMD WATERS RTU.
2. CO emissions (lbs/day) from CEMS.
3. SO<sub>x</sub>, VOC, PM<sub>10</sub>, and PM<sub>2.5</sub> emissions (lbs/day) calculated from daily fuel use.

**WCEP Monthly Startup Summary - Units 1 to 5**

	SCAQMD Designation Number	Oct	Nov	Dec	Quarterly Total
Unit 1	D1	35	39	40	114
Unit 2	D7	35	33	36	104
Unit 3	D13	32	33	39	104
Unit 4	D19	34	31	26	91
Unit 5	D25	31	28	29	88
Facility Total		167	164	170	501

## **APPENDIX B – FIRE PUMP ENGINE AND COOLING TOWER OPERATIONS**

**Oct 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 <sub>x</sub>	CO	SO <sub>x</sub>	PM <sub>10</sub>	PM <sub>2.5</sub>
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	0.4	0	2	0.26	0.42	0.00	0.02	0.02
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	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	0.4	0	1	0.13	0.42	0.00	0.02	0.02
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	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	0.4	0	2	0.26	0.42	0.00	0.02	0.02
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	0	0	0.00	0.00	0.00	0.00	0.00
25	0.4	0	1	0.13	0.42	0.00	0.02	0.02
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	0.4	0	2	0.26	0.42	0.00	0.02	0.02
31	0	0	0	0.00	0.00	0.00	0.00	0.00
<b>Total =</b>	<b>2.0</b>	<b>0.0</b>	<b>8.0</b>	<b>1.06</b>	<b>2.10</b>	<b>0.00</b>	<b>0.12</b>	<b>0.12</b>



**Nov 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 <sub>x</sub>	CO	SO <sub>x</sub>	PM <sub>10</sub>	PM <sub>2.5</sub>
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	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	0.4	0	2	0.26	0.42	0.00	0.02	0.02
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	0	0	0.00	0.00	0.00	0.00	0.00
15	0.4	0	4	0.53	0.42	0.00	0.02	0.02
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	3	0.40	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	0	0	0.00	0.00	0.00	0.00	0.00
27	0.4	0	3	0.40	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
<b>Total =</b>	<b>1.6</b>	<b>0.0</b>	<b>12.0</b>	<b>1.58</b>	<b>1.68</b>	<b>0.00</b>	<b>0.10</b>	<b>0.10</b>

**Dec 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 <sub>x</sub>	CO	SO <sub>x</sub>	PM <sub>10</sub>	PM <sub>2.5</sub>
1	0	0	0	0.00	0.00	0.00	0.00	0.00
2	0.1	0	1	0.13	0.10	0.00	0.01	0.01
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	1	0.13	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	0.4	0	2	0.26	0.42	0.00	0.02	0.02
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	0.1	0	0	0.00	0.10	0.00	0.01	0.01
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	2	0.26	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	0.5	0	1	0.13	0.52	0.00	0.03	0.03
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	2	0.26	0.42	0.00	0.02	0.02
<b>Total =</b>	<b>2.3</b>	<b>0.0</b>	<b>9.0</b>	<b>1.19</b>	<b>2.41</b>	<b>0.00</b>	<b>0.14</b>	<b>0.14</b>

**Oct 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 <sub>10</sub> (lbs/day)
1	14,333,000	3,414	2.0
2	15,102,500	3,429	2.2
3	17,394,500	3,586	2.6
4	29,967,500	3,510	4.4
5	13,034,500	3,246	1.8
6	24,052,000	3,946	4.0
7	13,320,000	3,316	1.8
8	24,357,000	3,391	3.4
9	13,930,500	3,316	1.9
10	10,890,500	3,229	1.5
11	11,771,500	3,234	1.6
12	12,949,500	3,252	1.8
13	15,201,500	3,276	2.1
14	14,087,500	3,285	1.9
15	11,950,000	3,308	1.6
16	6,448,500	3,310	0.9
17	7,616,500	3,239	1.0
18	19,889,000	3,372	2.8
19	17,388,000	3,486	2.5
20	12,542,500	3,375	1.8
21	22,429,500	3,332	3.1
22	15,343,000	3,294	2.1
23	11,447,000	3,363	1.6
24	15,229,000	3,383	2.1
25	23,370,500	3,260	3.2
26	12,627,500	3,282	1.7
27	13,420,500	3,271	1.8
28	28,768,000	3,271	3.9
29	12,230,500	3,303	1.7
30	12,012,000	3,426	1.7
31	16,005,000	3,722	2.5

**Nov 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 <sub>10</sub> (lbs/day)
1	13,590,500	3,576	2.0
2	16,927,000	3,328	2.3
3	8,046,500	3,323	1.1
4	10,456,500	3,531	1.5
5	25,154,500	3,617	3.8
6	16,299,000	3,543	2.4
7	10,531,500	3,459	1.5
8	15,366,000	3,526	2.3
9	21,172,500	3,501	3.1
10	26,951,500	3,514	3.9
11	24,736,500	3,477	3.6
12	13,084,000	3,472	1.9
13	11,951,500	3,491	1.7
14	9,004,500	3,686	1.4
15	12,563,500	3,535	1.8
16	0	23	0.0
17	9,879,000	3,539	1.5
18	13,457,500	3,469	1.9
19	13,521,000	3,457	1.9
20	9,641,500	3,535	1.4
21	11,097,000	3,455	1.6
22	10,562,000	3,586	1.6
23	3,847,500	3,442	0.6
24	15,982,000	3,510	2.3
25	20,279,000	3,435	2.9
26	7,928,000	3,447	1.1
27	11,104,000	3,424	1.6
28	8,846,500	3,502	1.3
29	14,039,000	3,412	2.0
30	5,338,500	3,340	0.7

**Dec 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 <sub>10</sub> (lbs/day)
1	23,115,500	3,435	3.3
2	8,976,000	3,446	1.3
3	16,593,000	3,483	2.4
4	24,011,000	3,427	3.4
5	9,037,000	3,532	1.3
6	8,727,000	3,496	1.3
7	10,616,500	3,525	1.6
8	15,452,000	3,521	2.3
9	19,100,000	3,518	2.8
10	21,921,000	3,379	3.1
11	20,710,500	3,405	2.9
12	15,376,000	3,406	2.2
13	21,736,000	3,527	3.2
14	15,900,500	3,459	2.3
15	21,771,500	3,548	3.2
16	25,080,500	3,500	3.7
17	5,862,000	3,517	0.9
18	9,606,000	3,656	1.5
19	15,957,000	3,544	2.4
20	16,526,000	3,489	2.4
21	8,616,500	3,449	1.2
22	10,379,000	3,467	1.5
23	12,934,000	3,479	1.9
24	11,699,000	3,471	1.7
25	13,706,500	3,447	2.0
26	29,525,000	3,522	4.3
27	11,008,500	3,412	1.6
28	7,688,000	3,264	1.0
29	2,182,500	3,207	0.3
30	0	9	0.0
31	0	9	0.0

## **APPENDIX C – CEMS DOWNTIME SUMMARY**

**NSPS SUMMARY REPORT UNIT 1 – NOX EXCESS EMISSION AND MONITORING SYSTEM PERFORMANCE**

Pollutant (Circle One):      SO<sub>2</sub>      NO<sub>x</sub>      TRS      H<sub>2</sub>S      CO      Opacity

Reporting period dates:      From      7/1/2020      to      12/31/2020

Company:      Walnut Creek Energy, LLC

Address:      911 Bixby Drive, City of Industry, CA 91745

Emission Limitation:      15 ppm NOx at 15% O2, rolling 4 hour average; 40 CFR 60 Subpart KKKK

Monitor Manufacturer:      TAPI

Model No.:      T200M/O2

Date of Latest CEMS Certification or Audit:      11/18/2020

Process Unit(s) Description:      891.7 MMBtu/hr Gas Turbine #1 with water injection and SCR

Total source operating time in reporting period<sup>1</sup>:      1113

Emission Data Summary <sup>1</sup>		CEMS Downtime Summary <sup>1</sup>	
1. Duration of excess emissions in period due to:		1. Duration of CEMS downtime in period due to:	
a. Start Up/Shut Down	0.0	a. Monitoring Equipment Malfunction	15.0
b. Control Equipment Failure	0.0	b. Non-Monitoring Equipment Malfunction	0.0
c. Process Problems	0.0	c. Quality Assurance	13.0
d. Other Known Excess Emissions Cause	0.0	d. Other Known Monitor Downtime Cause	0.0
e. Unknown Excess Emissions Cause	0.0	e. Unknown Monitor Downtime Cause	0.0
2. Total duration of excess emission	0.0	2. Total duration of CEMS downtime	28.0
3. Excess emission duration (%)	0.0	3. CEMS downtime (%)	2.52

1. For opacity, record all times in minutes. For gases, record all times in hours  
 2 For the reporting period: If the total duration of excess emissions is 1% or greater of the total operating time or the total CEMS downtime is 5% or greater of the total operating time, both this summary report and the excess emissions report described in 40CFR60.7(c) shall be submitted.  
 On a separate page, describe any changes since last quarter in CEMS, process or controls.

I certify that the information contained in this report is true, accurate, and complete.

Name: Rick McPherson

Signature:       Date: 1/25/21

Title: Plant Manager, Walnut Creek Energy, LLC

**NSPS SUMMARY REPORT UNIT 2 – NOX EXCESS EMISSION AND MONITORING SYSTEM PERFORMANCE**

Pollutant (Circle One):      SO<sub>2</sub>      NO<sub>x</sub>      TRS      H<sub>2</sub>S      CO      Opacity

Reporting period dates:      From      7/1/2020      to      12/31/2020

Company:      Walnut Creek Energy, LLC

Address:      911 Bixby Drive, City of Industry, CA 91745

Emission Limitation:      15 ppm NOx at 15% O2, rolling 4 hour average; 40 CFR 60 Subpart KKKK

Monitor Manufacturer:      TAPI

Model No.:      T200M/O2

Date of Latest CEMS Certification or Audit:      11/20/2020

Process Unit(s) Description:      891.7 MMBtu/hr Gas Turbine #2 with water injection and SCR


Total source operating time in reporting period<sup>1</sup>:      953

<b>Emission Data Summary<sup>1</sup></b>		<b>CEMS Downtime Summary<sup>1</sup></b>	
1. Duration of excess emissions in period due to:		1. Duration of CEMS downtime in period due to:	
a. Start Up/Shut Down	0.0	a. Monitoring Equipment Malfunction	13.0
b. Control Equipment Failure	0.0	b. Non-Monitoring Equipment Malfunction	0.0
c. Process Problems	0.0	c. Quality Assurance	14.0
d. Other Known Excess Emissions Cause	0.0	d. Other Known Monitor Downtime Cause	0.0
e. Unknown Excess Emissions Cause	0.0	e. Unknown Monitor Downtime Cause	0.0
2. Total duration of excess emission	0.0	2. Total duration of CEMS downtime	27.0
3. Excess emission duration (%)	0.0	3. CEMS downtime (%)	2.83

1. For opacity, record all times in minutes. For gases, record all times in hours  
 2 For the reporting period: If the total duration of excess emissions is 1% or greater of the total operating time or the total CEMS downtime is 5% or greater of the total operating time, both this summary report and the excess emissions report described in 40CFR60.7(c) shall be submitted.  
 On a separate page, describe any changes since last quarter in CEMS, process or controls.

I certify that the information contained in this report is true, accurate, and complete.

Name: Rick McPherson

Signature:       Date: 1/25/21

Title: Plant Manager, Walnut Creek Energy, LLC



**NSPS SUMMARY REPORT UNIT 3 – NOX EXCESS EMISSION AND MONITORING SYSTEM PERFORMANCE**

Pollutant (Circle One):      SO<sub>2</sub>      NO<sub>x</sub>      TRS      H<sub>2</sub>S      CO      Opacity

Reporting period dates:      From      7/1/2020      to      12/31/2020

Company:      Walnut Creek Energy, LLC

Address:      911 Bixby Drive, City of Industry, CA 91745

Emission Limitation:      15 ppm NOx at 15% O2, rolling 4 hour average; 40 CFR 60 Subpart KKKK

Monitor Manufacturer:      TAPI

Model No.:      T200M/O2

Date of Latest CEMS Certification or Audit:      11/21/2020

Process Unit(s) Description:      891.7 MMBtu/hr Gas Turbine #3 with water injection and SCR

Total source operating time in reporting period<sup>1</sup>:      1044

<b>Emission Data Summary<sup>1</sup></b>		<b>CEMS Downtime Summary<sup>1</sup></b>	
1. Duration of excess emissions in period due to:		1. Duration of CEMS downtime in period due to:	
a. Start Up/Shut Down	0.0	a. Monitoring Equipment Malfunction	33.0
b. Control Equipment Failure	0.0	b. Non-Monitoring Equipment Malfunction	0.0
c. Process Problems	0.0	c. Quality Assurance	10.0
d. Other Known Excess Emissions Cause	0.0	d. Other Known Monitor Downtime Cause	0.0
e. Unknown Excess Emissions Cause	0.0	e. Unknown Monitor Downtime Cause	0.0
2. Total duration of excess emission	0.0	2. Total duration of CEMS downtime	43.0
3. Excess emission duration (%)	0.0	3. CEMS downtime (%)	4.12

1. For opacity, record all times in minutes. For gases, record all times in hours  
 2 For the reporting period: If the total duration of excess emissions is 1% or greater of the total operating time or the total CEMS downtime is 5% or greater of the total operating time, both this summary report and the excess emissions report described in 40CFR60.7(c) shall be submitted.  
 On a separate page, describe any changes since last quarter in CEMS, process or controls.

I certify that the information contained in this report is true, accurate, and complete.

Name: Rick McPherson

Signature: *Rick McPherson*      Date: 1/25/21

Title: Plant Manager, Walnut Creek Energy, LLC

**NSPS SUMMARY REPORT UNIT 4 – NOX EXCESS EMISSION AND MONITORING SYSTEM PERFORMANCE**

Pollutant (Circle One):      SO<sub>2</sub>      NO<sub>x</sub>      TRS      H<sub>2</sub>S      CO      Opacity

Reporting period dates:      From      7/1/2020      to      12/31/2020

Company:      Walnut Creek Energy, LLC

Address:      911 Bixby Drive, City of Industry, CA 91745

Emission Limitation:      15 ppm NOx at 15% O2, rolling 4 hour average; 40 CFR 60 Subpart KKKK

Monitor Manufacturer:      TAPI

Model No.:      T200M/O2

Date of Latest CEMS Certification or Audit:      11/22/2020

Process Unit(s) Description:      891.7 MMBtu/hr Gas Turbine #4 with water injection and SCR


Total source operating time in reporting period<sup>1</sup>:      908

Emission Data Summary <sup>1</sup>		CEMS Downtime Summary <sup>1</sup>	
1. Duration of excess emissions in period due to:		1. Duration of CEMS downtime in period due to:	
a. Start Up/Shut Down	0.0	a. Monitoring Equipment Malfunction	14.0
b. Control Equipment Failure	0.0	b. Non-Monitoring Equipment Malfunction	0.0
c. Process Problems	0.0	c. Quality Assurance	8.0
d. Other Known Excess Emissions Cause	0.0	d. Other Known Monitor Downtime Cause	0.0
e. Unknown Excess Emissions Cause	0.0	e. Unknown Monitor Downtime Cause	0.0
2. Total duration of excess emission	0.0	2. Total duration of CEMS downtime	22.0
3. Excess emission duration (%)	0.0	3. CEMS downtime (%)	2.42

1. For opacity, record all times in minutes. For gases, record all times in hours  
 2 For the reporting period: If the total duration of excess emissions is 1% or greater of the total operating time or the total CEMS downtime is 5% or greater of the total operating time, both this summary report and the excess emissions report described in 40CFR60.7(c) shall be submitted.  
 On a separate page, describe any changes since last quarter in CEMS, process or controls.

I certify that the information contained in this report is true, accurate, and complete.

Name: Rick McPherson

Signature:       Date: 1/25/21

Title: Plant Manager, Walnut Creek Energy, LLC

**NSPS SUMMARY REPORT UNIT 5 – NOX EXCESS EMISSION AND MONITORING SYSTEM PERFORMANCE**

Pollutant (Circle One):      SO<sub>2</sub>      NO<sub>x</sub>      TRS      H<sub>2</sub>S      CO      Opacity

Reporting period dates:      From      7/1/2020      to      12/31/2020

Company:      Walnut Creek Energy, LLC

Address:      911 Bixby Drive, City of Industry, CA 91745

Emission Limitation:      15 ppm NOx at 15% O2, rolling 4 hour average; 40 CFR 60 Subpart KKKK

Monitor Manufacturer:      TAPI

Model No.:      T200M/O2

Date of Latest CEMS Certification or Audit:      11/25/2020

Process Unit(s) Description:      891.7 MMBtu/hr Gas Turbine #5 with water injection and SCR


Total source operating time in reporting period<sup>1</sup>:      901

<b>Emission Data Summary<sup>1</sup></b>		<b>CEMS Downtime Summary<sup>1</sup></b>	
1. Duration of excess emissions in period due to:		1. Duration of CEMS downtime in period due to:	
a. Start Up/Shut Down	0.0	a. Monitoring Equipment Malfunction	15.0
b. Control Equipment Failure	0.0	b. Non-Monitoring Equipment Malfunction	0.0
c. Process Problems	0.0	c. Quality Assurance	16.0
d. Other Known Excess Emissions Cause	0.0	d. Other Known Monitor Downtime Cause	0.0
e. Unknown Excess Emissions Cause	0.0	e. Unknown Monitor Downtime Cause	0.0
2. Total duration of excess emission	0.0	2. Total duration of CEMS downtime	31.0
3. Excess emission duration (%)	0.0	3. CEMS downtime (%)	3.44

1. For opacity, record all times in minutes. For gases, record all times in hours  
 2 For the reporting period: If the total duration of excess emissions is 1% or greater of the total operating time or the total CEMS downtime is 5% or greater of the total operating time, both this summary report and the excess emissions report described in 40CFR60.7(c) shall be submitted.  
 On a separate page, describe any changes since last quarter in CEMS, process or controls.

I certify that the information contained in this report is true, accurate, and complete.

Name: Rick McPherson

Signature:       Date: 1/25/21

Title: Plant Manager, Walnut Creek Energy, LLC

**SCAQMD RULE 218 SUMMARY REPORT UNIT 1 – EXCESS CO EMISSION AND MONITORING SYSTEM PERFORMANCE**

Pollutant (Circle One) :      SO<sub>2</sub>      NO<sub>x</sub>      TRS      H<sub>2</sub>S      CO      Opacity

Reporting period dates:      From      7/1/2020      to      12/31/2020

Company:      Walnut Creek Energy, LLC

Address:      911 Bixby Drive, City of Industry, CA 91745

Emission Limitation:      4.0 ppm CO at 15% Oxygen, averaged over 60 minutes

Monitor Manufacturer:      TAPI

Model No.:      T300

Date of Latest CEMS Certification or Audit:      11/18/2020

Process Unit(s) Description:      891.7 MMBtu/hr Gas Turbine #1 with water injection and SCR


Total source operating time in reporting period<sup>1</sup>:      1113

Emission Data Summary <sup>1</sup>		CEMS Downtime Summary <sup>1</sup>	
1. Duration of excess emissions in period due to:		1. Duration of CEMS downtime in period due to:	
a. Start Up/Shut Down	0.0	a. Monitoring Equipment Malfunction	15.0
b. Control Equipment Failure	0.0	b. Non-Monitoring Equipment Malfunction	0.0
c. Process Problems	0.0	c. Quality Assurance	13.0
d. Other Known Excess Emissions Cause	0.0	d. Other Known Monitor Downtime Cause	0.0
e. Unknown Excess Emissions Cause	0.0	e. Unknown Monitor Downtime Cause	0.0
2. Total duration of excess emission	0.0	2. Total duration of CEMS downtime	28.0
3. Excess emission duration (%)	0.0	3. CEMS downtime (%)	2.52

1. For opacity, record all times in minutes. For gases, record all times in hours  
 On a separate page, describe any changes since last quarter in CEMS, process or controls.

I certify that the information contained in this report is true, accurate, and complete.

Name: Rick McPherson

Signature:  Date: 1/25/21

Title: Plant Manager, Walnut Creek Energy, LLC

**SCAQMD RULE 218 SUMMARY REPORT UNIT 2 – EXCESS CO EMISSION AND MONITORING SYSTEM PERFORMANCE**

Pollutant (Circle One):      SO<sub>2</sub>      NO<sub>x</sub>      TRS      H<sub>2</sub>S      CO      Opacity

Reporting period dates:      From      7/1/2020      to      12/31/2020

Company:      Walnut Creek Energy, LLC

Address:      911 Bixby Drive, City of Industry, CA 91745

Emission Limitation:      4.0 ppm CO at 15% Oxygen, averaged over 60 minutes

Monitor Manufacturer:      TAPI

Model No.:      T300

Date of Latest CEMS Certification or Audit:      11/18/2020

Process Unit(s) Description:      891.7 MMBtu/hr Gas Turbine #2 with water injection and SCR


Total source operating time in reporting period<sup>1</sup>:      952

<b>Emission Data Summary<sup>1</sup></b>		<b>CEMS Downtime Summary<sup>1</sup></b>	
1. Duration of excess emissions in period due to:		1. Duration of CEMS downtime in period due to:	
a. Start Up/Shut Down	0.0	a. Monitoring Equipment Malfunction	12.0
b. Control Equipment Failure	0.0	b. Non-Monitoring Equipment Malfunction	0.0
c. Process Problems	0.0	c. Quality Assurance	14.0
d. Other Known Excess Emissions Cause	0.0	d. Other Known Monitor Downtime Cause	0.0
e. Unknown Excess Emissions Cause	0.0	e. Unknown Monitor Downtime Cause	0.0
2. Total duration of excess emission	0.0	2. Total duration of CEMS downtime	26.0
3. Excess emission duration (%)	0.0	3. CEMS downtime (%)	2.73

1. For opacity, record all times in minutes. For gases, record all times in hours  
 On a separate page, describe any changes since last quarter in CEMS, process or controls.

I certify that the information contained in this report is true, accurate, and complete.

Name:      Rick McPherson

Signature:            Date:      1/25/21

Title:      Plant Manager, Walnut Creek Energy, LLC

**SCAQMD RULE 218 SUMMARY REPORT UNIT 3 – EXCESS CO EMISSION AND MONITORING SYSTEM PERFORMANCE**

Pollutant (Circle One):      SO<sub>2</sub>      NO<sub>x</sub>      TRS      H<sub>2</sub>S      CO      Opacity

Reporting period dates:      From      7/1/2020      to      12/31/2020

Company:      Walnut Creek Energy, LLC

Address:      911 Bixby Drive, City of Industry, CA 91745

Emission Limitation:      4.0 ppm CO at 15% Oxygen, averaged over 60 minutes

Monitor Manufacturer:      TAPI

Model No.:      T300

Date of Latest CEMS Certification or Audit:      11/20/2020

Process Unit(s) Description:      891.7 MMBtu/hr Gas Turbine #3 with water injection and SCR


Total source operating time in reporting period<sup>1</sup>:      1043

<b>Emission Data Summary<sup>1</sup></b>		<b>CEMS Downtime Summary<sup>1</sup></b>	
1. Duration of excess emissions in period due to:		1. Duration of CEMS downtime in period due to:	
a. Start Up/Shut Down	0.0	a. Monitoring Equipment Malfunction	32.0
b. Control Equipment Failure	0.0	b. Non-Monitoring Equipment Malfunction	0.0
c. Process Problems	0.0	c. Quality Assurance	10.0
d. Other Known Excess Emissions Cause	0.0	d. Other Known Monitor Downtime Cause	0.0
e. Unknown Excess Emissions Cause	0.0	e. Unknown Monitor Downtime Cause	0.0
2. Total duration of excess emission	0.0	2. Total duration of CEMS downtime	42.0
3. Excess emission duration (%)	0.0	3. CEMS downtime (%)	4.03

1. For opacity, record all times in minutes. For gases, record all times in hours  
 On a separate page, describe any changes since last quarter in CEMS, process or controls.

I certify that the information contained in this report is true, accurate, and complete.

Name: Rick McPherson

Signature:  Date: 1/25/21

Title: Plant Manager, Walnut Creek Energy, LLC

**SCAQMD RULE 218 SUMMARY REPORT UNIT 4 – EXCESS CO EMISSION AND MONITORING SYSTEM PERFORMANCE**

Pollutant (Circle One):      SO<sub>2</sub>      NO<sub>x</sub>      TRS      H<sub>2</sub>S      CO      Opacity

Reporting period dates:      From      7/1/2020      to      12/31/2020

Company:      Walnut Creek Energy, LLC

Address:      911 Bixby Drive, City of Industry, CA 91745

Emission Limitation:      4.0 ppm CO at 15% Oxygen, averaged over 60 minutes

Monitor Manufacturer:      TAPI

Model No.:      T300

Date of Latest CEMS Certification or Audit:      11/21/2020

Process Unit(s) Description:      891.7 MMBtu/hr Gas Turbine #4 with water injection and SCR


Total source operating time in reporting period<sup>1</sup>:      908

<b>Emission Data Summary<sup>1</sup></b>		<b>CEMS Downtime Summary<sup>1</sup></b>	
1. Duration of excess emissions in period due to:		1. Duration of CEMS downtime in period due to:	
a. Start Up/Shut Down	0.0	a. Monitoring Equipment Malfunction	14.0
b. Control Equipment Failure	0.0	b. Non-Monitoring Equipment Malfunction	0.0
c. Process Problems	0.0	c. Quality Assurance	8.0
d. Other Known Excess Emissions Cause	0.0	d. Other Known Monitor Downtime Cause	0.0
e. Unknown Excess Emissions Cause	0.0	e. Unknown Monitor Downtime Cause	0.0
2. Total duration of excess emission	0.0	2. Total duration of CEMS downtime	22.0
3. Excess emission duration (%)	0.0	3. CEMS downtime (%)	2.42

1. For opacity, record all times in minutes. For gases, record all times in hours  
 On a separate page, describe any changes since last quarter in CEMS, process or controls.

I certify that the information contained in this report is true, accurate, and complete.

Name: Rick McPherson

Signature:  Date: 1/25/21

Title: Plant Manager, Walnut Creek Energy, LLC

**SCAQMD RULE 218 SUMMARY REPORT UNIT 5 – EXCESS CO EMISSION AND MONITORING SYSTEM PERFORMANCE**

Pollutant (Circle One):      SO<sub>2</sub>      NO<sub>x</sub>      TRS      H<sub>2</sub>S      CO      Opacity

Reporting period dates:      From      7/1/2020      to      12/31/2020

Company:      Walnut Creek Energy, LLC

Address:      911 Bixby Drive, City of Industry, CA 91745

Emission Limitation:      4.0 ppm CO at 15% Oxygen, averaged over 60 minutes

Monitor Manufacturer:      TAPI

Model No.:      T300

Date of Latest CEMS Certification or Audit:      11/24/2020

Process Unit(s) Description:      891.7 MMBtu/hr Gas Turbine #5 with water injection and SCR


Total source operating time in reporting period<sup>1</sup>:      900

<b>Emission Data Summary<sup>1</sup></b>		<b>CEMS Downtime Summary<sup>1</sup></b>	
1. Duration of excess emissions in period due to:		1. Duration of CEMS downtime in period due to:	
a. Start Up/Shut Down	0.0	a. Monitoring Equipment Malfunction	14.0
b. Control Equipment Failure	0.0	b. Non-Monitoring Equipment Malfunction	0.0
c. Process Problems	0.0	c. Quality Assurance	16.0
d. Other Known Excess Emissions Cause	0.0	d. Other Known Monitor Downtime Cause	0.0
e. Unknown Excess Emissions Cause	0.0	e. Unknown Monitor Downtime Cause	0.0
2. Total duration of excess emission	0.0	2. Total duration of CEMS downtime	30.0
3. Excess emission duration (%)	0.0	3. CEMS downtime (%)	3.33

1. For opacity, record all times in minutes. For gases, record all times in hours  
 On a separate page, describe any changes since last quarter in CEMS, process or controls.

I certify that the information contained in this report is true, accurate, and complete.

Name:      Rick McPherson

Signature:            Date:      1/25/21

Title:      Plant Manager, Walnut Creek Energy, LLC



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

## **STATEMENT OF DEVIATIONS OR NOTICE OF VIOLATION RECEIVED**

There were no deviations or notices of violations received during the 4th Quarter 2020 operations of Walnut Creek Energy, LLC.

## **APPENDIX E – HOURLY AMMONIA SLIP LEVELS FOR UNITS 1 TO 5**

Average Values Report  
Generated: 1/12/2021 15:59

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

Period Start: 10/1/2020 00:00  
Period End: 12/31/2020 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
10/01/2020 00:00	0.00 P	0.00 P	0.00 P	1.48 P	0.00 P
10/01/2020 01:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/01/2020 02:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/01/2020 03:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/01/2020 04:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/01/2020 05:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/01/2020 06:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/01/2020 07:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/01/2020 08:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/01/2020 09:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/01/2020 10:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/01/2020 11:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/01/2020 12:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/01/2020 13:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/01/2020 14:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/01/2020 15:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/01/2020 16:00	0.00 P	3.44 P	4.67 P	0.00 P	0.00 P
10/01/2020 17:00	0.00 P	7.87 ?	13.10 ?	0.00 P	0.00 P
10/01/2020 18:00	0.00 P	9.31	8.91 P	0.00 P	0.00 P
10/01/2020 19:00	0.00 P	9.75 C	0.00 P	0.00 P	0.00 P
10/01/2020 20:00	0.00 P	4.33 P	0.00 P	0.00 P	0.00 P
10/01/2020 21:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/01/2020 22:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/01/2020 23:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/02/2020 00:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/02/2020 01:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/02/2020 02:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/02/2020 03:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/02/2020 04:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/02/2020 05:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/02/2020 06:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/02/2020 07:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/02/2020 08:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/02/2020 09:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/02/2020 10:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/02/2020 11:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/02/2020 12:00	0.00 P	0.00 P	0.00 P	0.00 P	0.04 P
10/02/2020 13:00	0.00 P	0.00 P	0.00 P	0.00 P	36.80 ?
10/02/2020 14:00	11.35 P	2.45 P	7.61 P	2.46 P	28.13
10/02/2020 15:00	12.49 ?	7.09 ?	9.81 ?	8.91 ?	9.58
10/02/2020 16:00	15.64	10.83	15.61	11.71	13.58
10/02/2020 17:00	17.78 C	14.61 C	20.19	15.91 C	16.72 C
10/02/2020 18:00	1.46 P	3.32 P	5.23 P	1.63 P	1.66 P
10/02/2020 19:00	13.51 ?	0.00 P	0.00 P	0.00 P	0.00 P
10/02/2020 20:00	6.75 P	0.00 P	0.00 P	0.00 P	0.00 P
10/02/2020 21:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/02/2020 22:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/02/2020 23:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/03/2020 00:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/03/2020 01:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/03/2020 02:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/03/2020 03:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/03/2020 04:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/03/2020 05:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/03/2020 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
10/03/2020 07:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/03/2020 08:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/03/2020 09:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/03/2020 10:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/03/2020 11:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/03/2020 12:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/03/2020 13:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/03/2020 14:00	11.38 P	11.33 P	12.40 P	11.11 P	0.00 P
10/03/2020 15:00	19.97 ?	17.96 ?	19.83 ?	17.71 ?	7.84 P
10/03/2020 16:00	20.20	18.39	19.98	17.94	18.37 ?
10/03/2020 17:00	21.33	19.29	21.44	19.73	20.28
10/03/2020 18:00	11.42 P	13.95 P	21.89 C	14.44 P	15.48 P
10/03/2020 19:00	0.00 P	0.00 P	0.22 P	0.00 P	0.00 P
10/03/2020 20:00	-0.13 P	0.00 P	0.00 P	0.00 P	0.00 P
10/03/2020 21:00	20.90 ?	0.00 P	0.00 P	0.00 P	0.00 P
10/03/2020 22:00	8.10 P	0.00 P	0.00 P	0.00 P	0.00 P
10/03/2020 23:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/04/2020 00:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/04/2020 01:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/04/2020 02:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/04/2020 03:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/04/2020 04:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/04/2020 05:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/04/2020 06:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/04/2020 07:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/04/2020 08:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/04/2020 09:00	-0.18 P	0.00 P	0.00 P	0.00 P	0.04 P
10/04/2020 10:00	15.40 ?	0.00 P	0.00 P	0.00 P	41.01 ?
10/04/2020 11:00	12.48	0.00 P	0.00 P	0.00 P	32.26
10/04/2020 12:00	13.38	0.00 P	0.00 P	0.00 P	31.74
10/04/2020 13:00	13.97 C	-0.31 P	-0.14 P	-0.27 P	31.83 C
10/04/2020 14:00	20.34 C	15.88 ?	17.23 ?	15.61 ?	18.96 C
10/04/2020 15:00	20.13	17.46	18.82	16.99	18.80
10/04/2020 16:00	20.60	19.62	19.91	18.80	19.94
10/04/2020 17:00	22.38	17.99	21.12	20.97	21.05
10/04/2020 18:00	21.72	18.82	20.57	19.70	20.12
10/04/2020 19:00	21.56	18.13 C	20.61 C	18.99 C	21.83 ?
10/04/2020 20:00	21.94	1.73 P	4.61 P	1.81 P	1.43 P
10/04/2020 21:00	22.21 ?	0.00 P	22.07 ?	0.00 P	0.00 P
10/04/2020 22:00	0.94 P	0.00 P	8.61 P	0.00 P	0.00 P
10/04/2020 23:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/05/2020 00:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/05/2020 01:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/05/2020 02:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/05/2020 03:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/05/2020 04:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/05/2020 05:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/05/2020 06:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/05/2020 07:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/05/2020 08:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/05/2020 09:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/05/2020 10:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/05/2020 11:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/05/2020 12:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/05/2020 13:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/05/2020 14:00	0.00 P	10.99 P	0.00 P	10.85 P	0.00 P
10/05/2020 15:00	0.00 P	17.73 ?	0.00 P	17.12 ?	0.00 P
10/05/2020 16:00	0.00 P	17.72 C	0.00 P	19.11 C	0.00 P
10/05/2020 17:00	0.00 P	21.01 C	0.00 P	20.37 C	0.00 P
10/05/2020 18:00	0.00 P	18.83	0.00 P	20.02	0.00 P
10/05/2020 19:00	0.00 P	12.17 P	0.00 P	6.92 P	0.00 P
10/05/2020 20:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/05/2020 21:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/05/2020 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
10/05/2020 23:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/06/2020 00:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/06/2020 01:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/06/2020 02:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/06/2020 03:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/06/2020 04:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/06/2020 05:00	0.00 P	4.23 P	0.00 P	0.00 P	0.00 P
10/06/2020 06:00	0.00 P	12.26 ?	0.00 P	0.00 P	0.00 P
10/06/2020 07:00	0.00 P	9.47 C	0.00 P	0.00 P	0.00 P
10/06/2020 08:00	0.00 P	9.52 C	0.00 P	0.00 P	0.00 P
10/06/2020 09:00	0.00 P	10.31	0.00 P	0.00 P	0.00 P
10/06/2020 10:00	0.00 P	10.50 ?	0.00 P	0.00 P	0.00 P
10/06/2020 11:00	0.00 P	1.35 P	0.00 P	0.00 P	0.00 P
10/06/2020 12:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/06/2020 13:00	0.00 P	-0.40 P	0.00 P	-0.53 P	0.00 P
10/06/2020 14:00	0.00 P	17.02 ?	0.00 P	16.80 ?	0.00 P
10/06/2020 15:00	6.46 P	20.76	0.00 P	20.61	0.00 P
10/06/2020 16:00	18.04 ?	21.24	7.34 P	21.56	0.00 P
10/06/2020 17:00	18.24	20.56	21.54 ?	20.45	0.00 P
10/06/2020 18:00	18.82	20.64	22.89	21.38	3.66 P
10/06/2020 19:00	18.85 C	21.25 ?	22.81 C	22.00 C	21.69 ?
10/06/2020 20:00	-0.20 P	2.15 P	0.03 P	-0.24 P	1.29 P
10/06/2020 21:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/06/2020 22:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/06/2020 23:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/07/2020 00:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/07/2020 01:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/07/2020 02:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/07/2020 03:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/07/2020 04:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/07/2020 05:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/07/2020 06:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/07/2020 07:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/07/2020 08:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/07/2020 09:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/07/2020 10:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/07/2020 11:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/07/2020 12:00	2.16 P	0.00 P	0.00 P	0.00 P	0.00 P
10/07/2020 13:00	19.11 ?	0.00 P	0.00 P	0.00 P	0.00 P
10/07/2020 14:00	12.76	0.00 P	0.00 P	0.00 P	0.00 P
10/07/2020 15:00	13.27 C	-0.24 P	-0.46 P	-0.42 P	-0.04 P
10/07/2020 16:00	19.75 C	18.10 ?	15.98 ?	18.80 ?	19.80 ?
10/07/2020 17:00	18.35	16.45	21.36	17.73	19.04
10/07/2020 18:00	19.09 ?	15.75 C	23.23 C	18.79 C	22.92 C
10/07/2020 19:00	2.41 P	-0.05 P	1.00 P	0.44 P	0.89 P
10/07/2020 20:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/07/2020 21:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/07/2020 22:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/07/2020 23:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/08/2020 00:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/08/2020 01:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/08/2020 02:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/08/2020 03:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/08/2020 04:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/08/2020 05:00	0.00 P	0.00 P	5.45 P	0.00 P	0.00 P
10/08/2020 06:00	0.00 P	0.00 P	13.53 ?	0.00 P	0.00 P
10/08/2020 07:00	0.00 P	0.00 P	11.58	0.00 P	0.00 P
10/08/2020 08:00	0.00 P	0.00 P	11.34 C	0.00 P	0.00 P
10/08/2020 09:00	0.00 P	0.00 P	11.63	0.00 P	0.00 P
10/08/2020 10:00	0.00 P	0.00 P	11.99	0.00 P	0.00 P
10/08/2020 11:00	0.00 P	0.00 P	12.32	0.00 P	0.00 P
10/08/2020 12:00	0.00 P	0.00 P	12.45	0.00 P	0.00 P
10/08/2020 13:00	0.00 P	0.00 P	12.25 ?	0.00 P	0.00 P
10/08/2020 14:00	0.00 P	0.00 P	1.39 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
10/08/2020 15:00	-0.07 P	-0.27 P	-0.14 P	-0.31 P	-0.05 P
10/08/2020 16:00	16.51 ?	17.36 ?	20.05 ?	17.39 ?	19.15 ?
10/08/2020 17:00	16.57	19.69	21.52	20.31	22.39
10/08/2020 18:00	17.30 C	18.61	21.74	20.05	22.05 C
10/08/2020 19:00	-0.08 P	18.96 P	8.93 P	20.68	0.00 P
10/08/2020 20:00	0.00 P	0.00 P	0.00 P	11.31 C	0.00 P
10/08/2020 21:00	0.00 P	0.00 P	0.00 P	-0.15 P	0.00 P
10/08/2020 22:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/08/2020 23:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/09/2020 00:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/09/2020 01:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/09/2020 02:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/09/2020 03:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/09/2020 04:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/09/2020 05:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/09/2020 06:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/09/2020 07:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/09/2020 08:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/09/2020 09:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/09/2020 10:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/09/2020 11:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/09/2020 12:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/09/2020 13:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/09/2020 14:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/09/2020 15:00	-0.20 P	-0.25 P	-0.15 P	-0.29 P	-0.02 P
10/09/2020 16:00	14.82 ?	16.65 ?	17.89 ?	16.13 ?	18.07 ?
10/09/2020 17:00	15.86	18.76	21.57	17.75	22.30
10/09/2020 18:00	15.71 C	19.18 C	21.18 C	17.42 C	21.22 C
10/09/2020 19:00	1.16 P	18.59	21.21	18.53 ?	21.69 ?
10/09/2020 20:00	0.00 P	10.73 P	21.55	2.01 P	3.86 P
10/09/2020 21:00	0.00 P	0.00 P	13.14 ?	0.00 P	0.00 P
10/09/2020 22:00	0.00 P	0.00 P	1.87 P	0.00 P	0.00 P
10/09/2020 23:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/10/2020 00:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/10/2020 01:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/10/2020 02:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/10/2020 03:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/10/2020 04:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/10/2020 05:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/10/2020 06:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/10/2020 07:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/10/2020 08:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/10/2020 09:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/10/2020 10:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/10/2020 11:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/10/2020 12:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/10/2020 13:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/10/2020 14:00	0.00 P	-0.27 P	-0.31 P	0.00 P	0.00 P
10/10/2020 15:00	0.00 P	16.42 ?	17.93 ?	0.00 P	0.00 P
10/10/2020 16:00	0.00 P	19.22	22.07	0.00 P	0.00 P
10/10/2020 17:00	0.00 P	18.53 C	22.93 C	0.00 P	0.00 P
10/10/2020 18:00	0.00 P	18.82 ?	21.93 ?	0.00 P	0.00 P
10/10/2020 19:00	0.00 P	4.04 P	3.77 P	0.00 P	0.00 P
10/10/2020 20:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/10/2020 21:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/10/2020 22:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/10/2020 23:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/11/2020 00:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/11/2020 01:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/11/2020 02:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/11/2020 03:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/11/2020 04:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/11/2020 05:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/11/2020 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
10/11/2020 07:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/11/2020 08:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/11/2020 09:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/11/2020 10:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/11/2020 11:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/11/2020 12:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/11/2020 13:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/11/2020 14:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/11/2020 15:00	-0.13 P	-0.22 P	-0.20 P	-0.06 P	-0.03 P
10/11/2020 16:00	14.13 ?	16.70 ?	18.47 ?	16.93 ?	18.90 ?
10/11/2020 17:00	17.01	18.57	20.94	18.85	20.91
10/11/2020 18:00	16.74 C	18.56 C	21.09 C	19.55 C	20.87 C
10/11/2020 19:00	16.81 ?	18.63 ?	21.08	19.61 ?	21.27 ?
10/11/2020 20:00	0.99 P	1.31 P	22.07 ?	2.38 P	2.03 P
10/11/2020 21:00	0.00 P	0.00 P	3.20 P	0.00 P	0.00 P
10/11/2020 22:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/11/2020 23:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/12/2020 00:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/12/2020 01:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/12/2020 02:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/12/2020 03:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/12/2020 04:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/12/2020 05:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/12/2020 06:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/12/2020 07:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/12/2020 08:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/12/2020 09:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/12/2020 10:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/12/2020 11:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/12/2020 12:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/12/2020 13:00	0.00 P	2.71 P	0.00 P	0.00 P	0.00 P
10/12/2020 14:00	0.00 P	7.66 ?	-0.24 P	-0.55 P	0.00 P
10/12/2020 15:00	0.00 P	15.97	16.52 ?	15.67 ?	0.04 P
10/12/2020 16:00	0.00 P	15.63 C	18.76 C	16.73 C	17.32 ?
10/12/2020 17:00	0.00 P	14.97 C	18.00 C	16.51 C	24.11 C
10/12/2020 18:00	0.00 P	8.66	12.51	10.33	9.12 C
10/12/2020 19:00	0.00 P	5.31 P	7.79 P	5.47 P	7.65 P
10/12/2020 20:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/12/2020 21:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/12/2020 22:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/12/2020 23:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/13/2020 00:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/13/2020 01:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/13/2020 02:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/13/2020 03:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/13/2020 04:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/13/2020 05:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/13/2020 06:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/13/2020 07:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/13/2020 08:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/13/2020 09:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/13/2020 10:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/13/2020 11:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/13/2020 12:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/13/2020 13:00	0.00 P	-0.20 P	-0.07 P	-0.32 P	0.00 P
10/13/2020 14:00	0.00 P	10.19 ?	12.87 ?	11.61 ?	11.32 ?
10/13/2020 15:00	0.00 P	7.24	18.05	16.00	10.43
10/13/2020 16:00	0.00 P	19.19 C	19.42 C	18.52 C	19.52 C
10/13/2020 17:00	0.00 P	18.10	19.65	18.58	20.31
10/13/2020 18:00	0.00 P	11.45	14.29	11.28	11.77
10/13/2020 19:00	0.00 P	9.27 ?	13.95 ?	10.43 ?	10.04 ?
10/13/2020 20:00	0.00 P	2.16 P	2.17 P	1.81 P	1.05 P
10/13/2020 21:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/13/2020 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
10/13/2020 23:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/14/2020 00:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/14/2020 01:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/14/2020 02:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/14/2020 03:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/14/2020 04:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/14/2020 05:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/14/2020 06:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/14/2020 07:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/14/2020 08:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/14/2020 09:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/14/2020 10:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/14/2020 11:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/14/2020 12:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/14/2020 13:00	0.00 P	-0.21 P	7.18 P	-0.40 P	-0.08 P
10/14/2020 14:00	0.00 P	7.90 ?	19.31 ?	15.68 ?	16.60 ?
10/14/2020 15:00	0.00 P	16.62	18.95	17.29	18.47
10/14/2020 16:00	0.00 P	16.68 C	18.87 C	16.98 C	18.49 C
10/14/2020 17:00	0.00 P	19.23	21.28	19.56	21.00
10/14/2020 18:00	0.00 P	11.60 P	20.50 ?	10.49 P	29.63 ?
10/14/2020 19:00	0.00 P	0.00 P	3.06 P	0.00 P	6.90 P
10/14/2020 20:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/14/2020 21:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/14/2020 22:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/14/2020 23:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/15/2020 00:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/15/2020 01:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/15/2020 02:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/15/2020 03:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/15/2020 04:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/15/2020 05:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/15/2020 06:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/15/2020 07:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/15/2020 08:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/15/2020 09:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/15/2020 10:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/15/2020 11:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/15/2020 12:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/15/2020 13:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/15/2020 14:00	0.00 P	6.07 P	11.45 P	6.22 P	7.52 P
10/15/2020 15:00	6.43 P	13.91 ?	14.91 ?	14.18 ?	14.81 ?
10/15/2020 16:00	18.20 ?	23.63 C	23.25 C	22.52 C	24.06 C
10/15/2020 17:00	18.67 C	16.71 C	19.09 C	16.96 C	17.49 C
10/15/2020 18:00	11.08 P	10.61 P	11.18 P	10.65 P	11.93 P
10/15/2020 19:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/15/2020 20:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/15/2020 21:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/15/2020 22:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/15/2020 23:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/16/2020 00:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/16/2020 01:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/16/2020 02:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/16/2020 03:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/16/2020 04:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/16/2020 05:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/16/2020 06:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/16/2020 07:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/16/2020 08:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/16/2020 09:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/16/2020 10:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/16/2020 11:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/16/2020 12:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/16/2020 13:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/16/2020 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
10/16/2020 15:00		-0.06 P	0.00 P	0.00 P	0.00 P	0.04 P
10/16/2020 16:00		15.00 ?	7.94 P	9.62 P	9.09 P	13.63 ?
10/16/2020 17:00		14.48 ?	6.91 P	13.39 P	7.60 P	21.89 ?
10/16/2020 18:00		0.92 P	0.00 P	0.00 P	0.00 P	6.30 P
10/16/2020 19:00		0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/16/2020 20:00		0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/16/2020 21:00		0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/16/2020 22:00		0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/16/2020 23:00		0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/17/2020 00:00		0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/17/2020 01:00		0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/17/2020 02:00		0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/17/2020 03:00		0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/17/2020 04:00		0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/17/2020 05:00		0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/17/2020 06:00		0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/17/2020 07:00		0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/17/2020 08:00		0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/17/2020 09:00		0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/17/2020 10:00		0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/17/2020 11:00		0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/17/2020 12:00		0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/17/2020 13:00		0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/17/2020 14:00		0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/17/2020 15:00		0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/17/2020 16:00		10.50 P	9.39 P	6.83 P	6.78 P	6.38 P
10/17/2020 17:00		10.87 P	6.28 P	19.71 P	17.92 P	7.15 P
10/17/2020 18:00		0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/17/2020 19:00		0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/17/2020 20:00		0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/17/2020 21:00		0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/17/2020 22:00		0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/17/2020 23:00		0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/18/2020 00:00		0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/18/2020 01:00		0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/18/2020 02:00		0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/18/2020 03:00		0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/18/2020 04:00		0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/18/2020 05:00		0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/18/2020 06:00		0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/18/2020 07:00		N/A ?	0.00 P	0.00 P	0.00 P	0.00 P
10/18/2020 08:00		N/A ?	0.00 P	0.00 P	0.00 P	0.00 P
10/18/2020 09:00		0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/18/2020 10:00		0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/18/2020 11:00		0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/18/2020 12:00		2.15 P	0.00 P	0.00 P	0.00 P	7.62 P
10/18/2020 13:00		17.69 ?	0.00 P	0.00 P	0.00 P	42.53 ?
10/18/2020 14:00		13.27 C	0.00 P	0.00 P	0.00 P	5.58 P
10/18/2020 15:00		20.88 C	7.17 P	-0.14 P	-0.22 P	-0.02 P
10/18/2020 16:00		20.50	17.77 ?	17.30 ?	16.17 ?	18.10 ?
10/18/2020 17:00		19.98	18.76	21.00	19.40	21.66 C
10/18/2020 18:00		21.05	19.40	21.69 C	19.36 C	0.00 P
10/18/2020 19:00		21.27	5.23 P	0.00 P	-0.08 P	0.00 P
10/18/2020 20:00		13.10 P	0.00 P	0.00 P	0.00 P	0.00 P
10/18/2020 21:00		0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/18/2020 22:00		0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/18/2020 23:00		0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/19/2020 00:00		0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/19/2020 01:00		0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/19/2020 02:00		0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/19/2020 03:00		0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/19/2020 04:00		0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/19/2020 05:00		0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/19/2020 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
10/19/2020 07:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/19/2020 08:00	-0.25 P	0.00 P	0.00 P	-0.22 P	0.01 P
10/19/2020 09:00	11.48 ?	0.00 P	0.00 P	7.33 ?	7.92 ?
10/19/2020 10:00	12.60	0.00 P	0.00 P	3.00 P	21.77 ?
10/19/2020 11:00	12.75 ?	0.00 P	0.00 P	0.00 P	4.23 P
10/19/2020 12:00	1.78 P	0.00 P	0.00 P	0.00 P	0.00 P
10/19/2020 13:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/19/2020 14:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/19/2020 15:00	-0.05 P	0.00 P	-0.18 P	-0.16 P	-0.02 P
10/19/2020 16:00	17.70 ?	6.90 P	17.74 ?	15.69 ?	18.13 ?
10/19/2020 17:00	20.97 C	20.36 ?	21.33 C	19.69 C	19.19
10/19/2020 18:00	21.32 C	18.04 ?	21.77 C	18.96 C	12.16 P
10/19/2020 19:00	4.16 P	4.39 P	3.19 P	2.53 P	0.00 P
10/19/2020 20:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/19/2020 21:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/19/2020 22:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/19/2020 23:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/20/2020 00:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/20/2020 01:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/20/2020 02:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/20/2020 03:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/20/2020 04:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/20/2020 05:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/20/2020 06:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/20/2020 07:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/20/2020 08:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/20/2020 09:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/20/2020 10:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/20/2020 11:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/20/2020 12:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/20/2020 13:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/20/2020 14:00	-0.17 P	0.00 P	0.00 P	0.00 P	0.00 P
10/20/2020 15:00	17.64 ?	0.00 P	0.00 P	0.00 P	0.04 P
10/20/2020 16:00	15.54	8.77 P	11.37 P	8.87 P	18.65 ?
10/20/2020 17:00	17.16 C	9.89 ?	22.59 ?	12.41 ?	22.86
10/20/2020 18:00	20.12	17.50 ?	20.13 C	19.04 ?	19.14 C
10/20/2020 19:00	21.39 ?	0.56 P	21.75 C	1.83 P	1.12 P
10/20/2020 20:00	2.04 P	0.00 P	1.94 P	0.00 P	0.00 P
10/20/2020 21:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/20/2020 22:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/20/2020 23:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/21/2020 00:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/21/2020 01:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/21/2020 02:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/21/2020 03:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/21/2020 04:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/21/2020 05:00	0.00 P	3.94 P	0.00 P	4.14 P	0.00 P
10/21/2020 06:00	0.00 P	12.06 P	0.00 P	16.16 ?	0.00 P
10/21/2020 07:00	0.00 P	0.00 P	0.00 P	8.75	0.00 P
10/21/2020 08:00	0.00 P	0.00 P	0.00 P	9.10	0.00 P
10/21/2020 09:00	0.00 P	0.00 P	0.00 P	9.28	0.00 P
10/21/2020 10:00	0.00 P	0.00 P	0.00 P	9.35	0.00 P
10/21/2020 11:00	0.00 P	0.00 P	0.00 P	9.51	0.00 P
10/21/2020 12:00	0.00 P	0.00 P	0.00 P	9.72 ?	0.00 P
10/21/2020 13:00	0.00 P	0.00 P	0.00 P	1.14 P	0.00 P
10/21/2020 14:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/21/2020 15:00	-0.17 P	-0.32 P	-0.14 P	-0.18 P	0.05 P
10/21/2020 16:00	18.80 ?	17.38 ?	18.76 ?	19.35 ?	19.48 ?
10/21/2020 17:00	22.24 C	20.39 C	22.72 C	22.39 C	22.81 C
10/21/2020 18:00	21.15 C	18.11 C	20.94 C	19.43 C	20.58 C
10/21/2020 19:00	5.25 P	1.56 P	5.43 P	2.58 P	3.55 P
10/21/2020 20:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/21/2020 21:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/21/2020 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
10/21/2020 23:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/22/2020 00:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/22/2020 01:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/22/2020 02:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/22/2020 03:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/22/2020 04:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/22/2020 05:00	5.34 P	0.00 P	0.00 P	0.00 P	0.00 P
10/22/2020 06:00	19.61 ?	0.00 P	0.00 P	0.00 P	0.00 P
10/22/2020 07:00	13.34 ?	0.00 P	0.00 P	0.00 P	0.00 P
10/22/2020 08:00	1.79 P	0.00 P	0.00 P	0.00 P	0.00 P
10/22/2020 09:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/22/2020 10:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/22/2020 11:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/22/2020 12:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/22/2020 13:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/22/2020 14:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/22/2020 15:00	-0.22 P	-0.08 P	0.00 P	-0.20 P	0.00 P
10/22/2020 16:00	18.04 ?	17.18 ?	0.00 P	17.36 ?	18.70 ?
10/22/2020 17:00	19.33 C	17.14 C	0.00 P	19.18 C	21.24 C
10/22/2020 18:00	20.52 C	18.90 C	0.00 P	19.27 C	20.15 C
10/22/2020 19:00	1.85 P	0.84 P	0.00 P	1.40 P	3.44 P
10/22/2020 20:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/22/2020 21:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/22/2020 22:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/22/2020 23:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/23/2020 00:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/23/2020 01:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/23/2020 02:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/23/2020 03:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/23/2020 04:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/23/2020 05:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/23/2020 06:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/23/2020 07:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/23/2020 08:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/23/2020 09:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/23/2020 10:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/23/2020 11:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/23/2020 12:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/23/2020 13:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/23/2020 14:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/23/2020 15:00	-0.22 P	-0.22 P	-0.19 P	-0.31 P	-0.02 P
10/23/2020 16:00	16.63 ?	15.92 ?	17.00 ?	15.93 ?	18.90 ?
10/23/2020 17:00	15.23	20.58	21.02	16.17	22.75
10/23/2020 18:00	17.49 C	16.59 C	11.32 P	17.92 C	8.28 P
10/23/2020 19:00	12.01 P	8.43 C	0.00 P	8.76 C	0.00 P
10/23/2020 20:00	0.00 P	14.13 P	0.00 P	0.71 P	0.00 P
10/23/2020 21:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/23/2020 22:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/23/2020 23:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/24/2020 00:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/24/2020 01:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/24/2020 02:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/24/2020 03:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/24/2020 04:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/24/2020 05:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/24/2020 06:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/24/2020 07:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/24/2020 08:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/24/2020 09:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/24/2020 10:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/24/2020 11:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/24/2020 12:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/24/2020 13:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/24/2020 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
10/24/2020	15:00	-0.21 P	0.00 P	-0.16 P	0.00 P	0.00 P
10/24/2020	16:00	18.02 ?	2.49 P	17.12 ?	0.00 P	0.00 P
10/24/2020	17:00	16.57	14.64 ?	16.37	10.27 P	0.04 P
10/24/2020	18:00	19.48 C	6.98 P	19.53 C	7.92 C	14.01 ?
10/24/2020	19:00	19.86	0.00 P	20.24	9.85 P	28.49 C
10/24/2020	20:00	16.77 P	0.00 P	11.64 P	0.00 P	44.53 C
10/24/2020	21:00	0.00 P	0.00 P	0.00 P	0.00 P	31.31 ?
10/24/2020	22:00	3.42 P	0.00 P	0.00 P	0.00 P	4.28 P
10/24/2020	23:00	14.88 ?	0.00 P	0.00 P	0.00 P	0.00 P
10/25/2020	00:00	1.70 P	0.00 P	0.00 P	0.00 P	0.00 P
10/25/2020	01:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/25/2020	02:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/25/2020	03:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/25/2020	04:00	10.80 P	0.00 P	0.00 P	0.00 P	0.00 P
10/25/2020	05:00	16.50 ?	0.00 P	0.00 P	0.00 P	0.00 P
10/25/2020	06:00	7.94 P	0.00 P	0.00 P	0.00 P	0.00 P
10/25/2020	07:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/25/2020	08:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/25/2020	09:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/25/2020	10:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/25/2020	11:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/25/2020	12:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/25/2020	13:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/25/2020	14:00	0.00 P	6.51 P	6.70 P	0.00 P	0.00 P
10/25/2020	15:00	-0.14 P	16.52 ?	19.87 ?	6.30 P	-0.03 P
10/25/2020	16:00	16.85 ?	17.96 C	20.33 C	18.03 ?	17.01 ?
10/25/2020	17:00	15.36	16.67 C	19.44 C	14.15	19.55
10/25/2020	18:00	16.90	20.25	20.57	15.97	21.12
10/25/2020	19:00	19.54 C	19.61	8.49 P	18.01 C	20.48 C
10/25/2020	20:00	20.31	9.14 P	0.00 P	18.01	15.73 P
10/25/2020	21:00	13.80 P	0.00 P	0.00 P	11.24 ?	0.00 P
10/25/2020	22:00	0.00 P	0.00 P	0.00 P	0.73 P	0.00 P
10/25/2020	23:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/26/2020	00:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/26/2020	01:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/26/2020	02:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/26/2020	03:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/26/2020	04:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/26/2020	05:00	6.53 P	6.37 P	6.68 P	6.52 P	7.61 P
10/26/2020	06:00	15.47 P	16.23 ?	19.29 ?	13.62 P	14.88 P
10/26/2020	07:00	0.00 P	9.16 ?	17.44 ?	0.00 P	0.00 P
10/26/2020	08:00	0.00 P	1.97 P	0.14 P	0.00 P	0.00 P
10/26/2020	09:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/26/2020	10:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/26/2020	11:00	-0.12 P	-0.24 P	-0.22 P	0.00 P	0.04 P
10/26/2020	12:00	13.94 ?	12.37 ?	17.84 ?	-0.09 P	36.08 ?
10/26/2020	13:00	17.79 P	5.45 P	15.82 ?	15.07 ?	15.59 ?
10/26/2020	14:00	0.00 P	0.00 P	1.23 P	7.92 P	1.42 P
10/26/2020	15:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/26/2020	16:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/26/2020	17:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/26/2020	18:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/26/2020	19:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/26/2020	20:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/26/2020	21:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/26/2020	22:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/26/2020	23:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/27/2020	00:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/27/2020	01:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/27/2020	02:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/27/2020	03:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/27/2020	04:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/27/2020	05:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/27/2020	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
10/27/2020 07:00	0.00 P	0.00 P	0.00 P	-0.22 P	0.00 P
10/27/2020 08:00	0.00 P	0.00 P	0.00 P	15.04 ?	0.00 P
10/27/2020 09:00	0.00 P	0.00 P	0.00 P	6.60 P	0.00 P
10/27/2020 10:00	0.00 P	0.00 P	0.00 P	3.71 P	0.00 P
10/27/2020 11:00	0.00 P	0.00 P	0.00 P	17.37 ?	0.00 P
10/27/2020 12:00	0.00 P	0.00 P	0.00 P	7.32 P	0.00 P
10/27/2020 13:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/27/2020 14:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/27/2020 15:00	-0.04 P	-0.35 P	-0.11 P	0.00 P	0.03 P
10/27/2020 16:00	17.04 ?	15.89 ?	16.67 ?	0.00 P	41.47 ?
10/27/2020 17:00	19.54	17.26	18.50	0.00 P	44.94
10/27/2020 18:00	20.33 C	16.67 C	18.99 C	0.00 P	45.50 C
10/27/2020 19:00	8.60 P	6.65 P	8.13 P	0.00 P	17.38 P
10/27/2020 20:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/27/2020 21:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/27/2020 22:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/27/2020 23:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/28/2020 00:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/28/2020 01:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/28/2020 02:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/28/2020 03:00	-0.50 P	-0.77 P	-0.29 P	-0.37 P	-0.22 P
10/28/2020 04:00	14.73 ?	14.17 ?	15.61 ?	14.31 ?	16.25 ?
10/28/2020 05:00	17.56	16.22	18.27	17.66	18.73
10/28/2020 06:00	5.86 P	16.69	18.51	17.74	6.14 P
10/28/2020 07:00	0.00 P	9.35 P	18.59	10.59 P	0.00 P
10/28/2020 08:00	-0.09 P	0.00 P	13.81	0.00 P	0.00 P
10/28/2020 09:00	15.15 ?	0.00 P	14.53	6.95 P	0.00 P
10/28/2020 10:00	15.89 C	0.00 P	11.74 C	10.51 P	0.00 P
10/28/2020 11:00	1.77 P	0.00 P	11.88	0.00 P	0.00 P
10/28/2020 12:00	0.00 P	0.00 P	4.84 P	0.00 P	0.00 P
10/28/2020 13:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/28/2020 14:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/28/2020 15:00	0.00 P	-0.48 P	-0.25 P	0.00 P	0.00 P
10/28/2020 16:00	0.00 P	7.92 ?	13.14 ?	0.00 P	0.04 P
10/28/2020 17:00	0.00 P	16.20	18.25	0.00 P	40.03 ?
10/28/2020 18:00	0.00 P	17.92 C	19.89	0.00 P	45.49 ?
10/28/2020 19:00	0.00 P	0.00 P	6.74 P	0.00 P	7.30 P
10/28/2020 20:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/28/2020 21:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/28/2020 22:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/28/2020 23:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/29/2020 00:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/29/2020 01:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/29/2020 02:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/29/2020 03:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/29/2020 04:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/29/2020 05:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/29/2020 06:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/29/2020 07:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/29/2020 08:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/29/2020 09:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/29/2020 10:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/29/2020 11:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/29/2020 12:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/29/2020 13:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/29/2020 14:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/29/2020 15:00	-0.13 P	-0.42 P	-0.16 P	-0.21 P	-0.01 P
10/29/2020 16:00	18.53 ?	15.22 ?	16.18 ?	16.01 ?	15.80 ?
10/29/2020 17:00	15.89	17.68	18.53	15.45	15.36
10/29/2020 18:00	19.43 C	16.82 C	18.25 C	21.53 C	17.77 C
10/29/2020 19:00	3.86 P	3.25 P	4.01 P	3.53 P	1.06 P
10/29/2020 20:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/29/2020 21:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/29/2020 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
10/29/2020 23:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/30/2020 00:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/30/2020 01:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/30/2020 02:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/30/2020 03:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/30/2020 04:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/30/2020 05:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/30/2020 06:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/30/2020 07:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/30/2020 08:00	11.49 P	0.00 P	0.00 P	0.00 P	0.00 P
10/30/2020 09:00	14.56 ?	0.00 P	0.00 P	0.00 P	0.00 P
10/30/2020 10:00	2.47 P	0.00 P	0.00 P	0.00 P	0.00 P
10/30/2020 11:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/30/2020 12:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/30/2020 13:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/30/2020 14:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/30/2020 15:00	-0.24 P	-0.38 P	-0.15 P	-0.12 P	-0.04 P
10/30/2020 16:00	17.41 ?	15.23 ?	17.18 ?	15.80 ?	16.27 ?
10/30/2020 17:00	20.87	17.45 ?	19.12	18.07 ?	17.84 ?
10/30/2020 18:00	19.92 C	2.21 P	18.65 C	2.01 P	1.77 P
10/30/2020 19:00	0.03 P	0.00 P	0.11 P	0.00 P	0.00 P
10/30/2020 20:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/30/2020 21:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/30/2020 22:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/30/2020 23:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/31/2020 00:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/31/2020 01:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/31/2020 02:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/31/2020 03:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/31/2020 04:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/31/2020 05:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/31/2020 06:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/31/2020 07:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/31/2020 08:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/31/2020 09:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/31/2020 10:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/31/2020 11:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/31/2020 12:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/31/2020 13:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/31/2020 14:00	6.68 P	2.28 P	0.00 P	0.00 P	0.00 P
10/31/2020 15:00	19.44 ?	16.69 ?	-0.40 P	6.70 P	0.03 P
10/31/2020 16:00	19.50	17.48	15.85 ?	18.70 ?	14.95 ?
10/31/2020 17:00	20.94 C	17.70 C	18.53	18.53 C	18.78
10/31/2020 18:00	20.10	17.79 ?	18.66 C	18.66 ?	17.45 C
10/31/2020 19:00	20.32	4.28 P	8.60 P	4.21 P	2.05 P
10/31/2020 20:00	9.83 P	0.00 P	0.00 P	0.00 P	0.00 P
10/31/2020 21:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/31/2020 22:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
10/31/2020 23:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/01/2020 00:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/01/2020 01:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/01/2020 02:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/01/2020 03:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/01/2020 04:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/01/2020 05:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/01/2020 06:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/01/2020 07:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/01/2020 08:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/01/2020 09:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/01/2020 10:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/01/2020 11:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/01/2020 12:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/01/2020 13:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/01/2020 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
11/01/2020 15:00	-0.18 P	1.76 P	-0.12 P	0.00 P	0.03 P
11/01/2020 16:00	12.68 ?	11.90 ?	12.97 ?	10.35 P	14.12 ?
11/01/2020 17:00	17.72	16.90	18.90	18.15 ?	16.01
11/01/2020 18:00	18.83	15.06	17.85	16.53	17.94
11/01/2020 19:00	21.83	17.26	19.91	19.55 C	20.15 C
11/01/2020 20:00	22.32 C	17.40 C	20.53 C	2.51 P	1.94 P
11/01/2020 21:00	1.62 P	0.81 P	2.10 P	0.00 P	0.00 P
11/01/2020 22:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/01/2020 23:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/02/2020 00:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/02/2020 01:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/02/2020 02:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/02/2020 03:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/02/2020 04:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/02/2020 05:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/02/2020 06:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/02/2020 07:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/02/2020 08:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/02/2020 09:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/02/2020 10:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/02/2020 11:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/02/2020 12:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/02/2020 13:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/02/2020 14:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/02/2020 15:00	-0.21 P	0.00 P	0.00 P	0.00 P	0.03 P
11/02/2020 16:00	13.11 ?	3.77 P	-0.22 P	3.80 P	21.62 ?
11/02/2020 17:00	19.68	7.72 ?	17.19 ?	7.82 ?	18.10 ?
11/02/2020 18:00	6.97 P	0.47 P	6.32 P	0.42 P	1.27 P
11/02/2020 19:00	19.72 ?	17.73 ?	19.41 ?	0.00 P	0.00 P
11/02/2020 20:00	5.73 P	4.16 P	5.59 P	0.00 P	0.00 P
11/02/2020 21:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/02/2020 22:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/02/2020 23:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/03/2020 00:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/03/2020 01:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/03/2020 02:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/03/2020 03:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/03/2020 04:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/03/2020 05:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/03/2020 06:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/03/2020 07:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/03/2020 08:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/03/2020 09:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/03/2020 10:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/03/2020 11:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/03/2020 12:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/03/2020 13:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/03/2020 14:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/03/2020 15:00	-0.09 P	0.00 P	0.00 P	0.00 P	0.03 P
11/03/2020 16:00	18.79 ?	3.28 P	4.77 P	5.07 P	24.98 ?
11/03/2020 17:00	17.64	19.33 ?	21.33 ?	12.60 ?	19.69
11/03/2020 18:00	19.03 C	16.54 C	18.02 C	17.90 C	20.26 C
11/03/2020 19:00	1.54 P	3.67 P	3.40 P	2.21 P	3.36 P
11/03/2020 20:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/03/2020 21:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/03/2020 22:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/03/2020 23:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/04/2020 00:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/04/2020 01:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/04/2020 02:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/04/2020 03:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/04/2020 04:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/04/2020 05:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/04/2020 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
11/04/2020 07:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/04/2020 08:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/04/2020 09:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/04/2020 10:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/04/2020 11:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/04/2020 12:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/04/2020 13:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/04/2020 14:00	0.00 P	0.00 P	1.93 P	0.00 P	0.00 P
11/04/2020 15:00	0.00 P	0.00 P	11.83 ?	-0.31 P	-0.07 P
11/04/2020 16:00	7.68 P	8.04 P	16.02	14.87 ?	14.51 ?
11/04/2020 17:00	18.56 ?	14.69 ?	22.13 C	19.23	18.44
11/04/2020 18:00	19.60	11.11 P	19.10 C	15.35 P	20.95 C
11/04/2020 19:00	8.89 P	0.00 P	8.06 P	0.00 P	9.49 P
11/04/2020 20:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/04/2020 21:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/04/2020 22:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/04/2020 23:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/05/2020 00:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/05/2020 01:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/05/2020 02:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/05/2020 03:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/05/2020 04:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/05/2020 05:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/05/2020 06:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/05/2020 07:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/05/2020 08:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/05/2020 09:00	0.00 P	0.00 P	7.89 P	0.00 P	0.00 P
11/05/2020 10:00	-0.23 P	0.00 P	16.84 ?	0.00 P	0.00 P
11/05/2020 11:00	14.84 ?	0.00 P	17.42	0.00 P	0.00 P
11/05/2020 12:00	19.46	0.00 P	12.37 C	0.00 P	0.00 P
11/05/2020 13:00	13.64	0.00 P	17.88	0.00 P	0.00 P
11/05/2020 14:00	11.06	-0.23 P	10.52	-0.43 P	13.18 P
11/05/2020 15:00	21.27	14.28 ?	27.61 P	14.23 ?	15.80 ?
11/05/2020 16:00	20.13	15.97	-0.09 P	17.41	17.23 C
11/05/2020 17:00	19.81 C	18.11 C	18.07 ?	19.24 C	19.16 C
11/05/2020 18:00	22.29	26.27	28.49	26.73	20.32
11/05/2020 19:00	7.46 P	18.72	20.03	19.82	19.39
11/05/2020 20:00	0.00 P	9.32 P	6.37 P	6.59 P	6.97 P
11/05/2020 21:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/05/2020 22:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/05/2020 23:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/06/2020 00:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/06/2020 01:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/06/2020 02:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/06/2020 03:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/06/2020 04:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/06/2020 05:00	2.45 P	0.00 P	0.00 P	0.00 P	0.00 P
11/06/2020 06:00	19.65 ?	0.00 P	0.00 P	0.00 P	0.00 P
11/06/2020 07:00	19.89	0.00 P	0.00 P	0.00 P	0.00 P
11/06/2020 08:00	19.52	0.00 P	0.00 P	0.00 P	0.00 P
11/06/2020 09:00	8.77 P	0.00 P	0.00 P	0.00 P	0.00 P
11/06/2020 10:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/06/2020 11:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/06/2020 12:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/06/2020 13:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/06/2020 14:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/06/2020 15:00	6.76 P	-0.21 P	6.71 P	-0.28 P	14.04 P
11/06/2020 16:00	12.98 ?	13.78 ?	14.50 ?	13.31 ?	15.66 ?
11/06/2020 17:00	25.01 C	18.08	18.44 C	19.67	18.91 C
11/06/2020 18:00	3.95 P	20.39 C	19.01 C	6.64 P	35.35 C
11/06/2020 19:00	0.00 P	3.20 P	6.40 P	0.00 P	22.08 P
11/06/2020 20:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/06/2020 21:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/06/2020 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
11/06/2020 23:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/07/2020 00:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/07/2020 01:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/07/2020 02:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/07/2020 03:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/07/2020 04:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/07/2020 05:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/07/2020 06:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/07/2020 07:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/07/2020 08:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/07/2020 09:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/07/2020 10:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/07/2020 11:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/07/2020 12:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/07/2020 13:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/07/2020 14:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/07/2020 15:00	-0.09 P	0.00 P	0.00 P	0.00 P	0.04 P
11/07/2020 16:00	15.86 ?	-0.29 P	-0.42 P	-0.28 P	39.14 ?
11/07/2020 17:00	20.61	16.26 ?	15.57 ?	16.77 ?	22.61 ?
11/07/2020 18:00	22.03 ?	19.05 ?	19.96 ?	20.44 ?	2.22 P
11/07/2020 19:00	2.63 P	1.64 P	1.86 P	2.20 P	0.00 P
11/07/2020 20:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/07/2020 21:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/07/2020 22:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/07/2020 23:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/08/2020 00:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/08/2020 01:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/08/2020 02:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/08/2020 03:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/08/2020 04:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/08/2020 05:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/08/2020 06:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/08/2020 07:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/08/2020 08:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/08/2020 09:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/08/2020 10:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/08/2020 11:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/08/2020 12:00	6.23 P	0.00 P	0.00 P	0.00 P	0.00 P
11/08/2020 13:00	12.33 P	0.00 P	0.00 P	0.00 P	0.00 P
11/08/2020 14:00	3.38 P	0.00 P	1.47 P	0.00 P	0.00 P
11/08/2020 15:00	21.00 ?	8.64 P	16.36 ?	0.00 P	0.00 P
11/08/2020 16:00	19.50	12.54 ?	15.96	-0.27 P	15.02 P
11/08/2020 17:00	20.16 C	17.84	25.31	15.90 ?	20.86 ?
11/08/2020 18:00	20.95	18.64 C	19.40 C	19.15 C	18.95 C
11/08/2020 19:00	18.63 P	5.88 P	12.37 P	5.89 P	7.26 P
11/08/2020 20:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/08/2020 21:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/08/2020 22:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/08/2020 23:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/09/2020 00:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/09/2020 01:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/09/2020 02:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/09/2020 03:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/09/2020 04:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/09/2020 05:00	-0.36 P	0.00 P	-0.20 P	0.00 P	0.00 P
11/09/2020 06:00	14.96 ?	-0.52 P	15.56 ?	10.37 P	10.68 P
11/09/2020 07:00	12.25	12.42 ?	15.10	11.93 ?	14.49 ?
11/09/2020 08:00	18.82 C	8.73 C	8.25 P	7.24 P	0.41 P
11/09/2020 09:00	15.38 ?	2.68 P	0.00 P	0.00 P	0.00 P
11/09/2020 10:00	2.14 P	0.00 P	0.00 P	0.00 P	0.00 P
11/09/2020 11:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/09/2020 12:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/09/2020 13:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/09/2020 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
11/09/2020 15:00	1.97 P	0.00 P	2.11 P	0.00 P	0.00 P
11/09/2020 16:00	18.08 ?	-0.57 P	13.78 ?	-0.16 P	4.40 P
11/09/2020 17:00	20.02	16.05 ?	19.94	16.90 ?	18.70 ?
11/09/2020 18:00	20.47	16.65	19.26 C	18.15 C	18.70 C
11/09/2020 19:00	9.18 P	18.30	19.24	13.12 P	1.11 P
11/09/2020 20:00	0.00 P	9.55 P	5.33 P	0.00 P	0.00 P
11/09/2020 21:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/09/2020 22:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/09/2020 23:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/10/2020 00:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/10/2020 01:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/10/2020 02:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/10/2020 03:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/10/2020 04:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/10/2020 05:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/10/2020 06:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/10/2020 07:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/10/2020 08:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/10/2020 09:00	5.94 P	5.64 P	0.00 P	5.86 P	0.00 P
11/10/2020 10:00	17.02 ?	15.32 ?	-0.39 P	16.52 ?	0.00 P
11/10/2020 11:00	6.57 P	3.69 P	12.08 C	25.08	6.19 P
11/10/2020 12:00	0.00 P	0.00 P	15.32 C	22.16 C	12.53 P
11/10/2020 13:00	0.00 P	0.00 P	15.32	21.97 C	0.00 P
11/10/2020 14:00	0.00 P	0.00 P	16.19	1.81 P	0.00 P
11/10/2020 15:00	2.66 P	1.76 P	16.29	2.43 P	0.04 P
11/10/2020 16:00	17.38 ?	14.28 ?	15.99	19.00 ?	15.65 ?
11/10/2020 17:00	21.22 C	18.97 C	15.09	19.49	21.12
11/10/2020 18:00	19.66 C	18.76 C	15.26	19.83	19.43 C
11/10/2020 19:00	19.99 ?	8.65 P	9.29 P	9.51 P	39.01
11/10/2020 20:00	1.88 P	0.00 P	0.00 P	0.00 P	38.57 ?
11/10/2020 21:00	0.00 P	0.00 P	0.00 P	0.00 P	6.16 P
11/10/2020 22:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/10/2020 23:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/11/2020 00:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/11/2020 01:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/11/2020 02:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/11/2020 03:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/11/2020 04:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/11/2020 05:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/11/2020 06:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/11/2020 07:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/11/2020 08:00	0.00 P	0.00 P	0.00 P	0.00 P	N/A ?
11/11/2020 09:00	0.00 P	0.00 P	0.00 P	0.00 P	N/A ?
11/11/2020 10:00	0.00 P	5.88 P	0.00 P	-0.32 P	N/A ?
11/11/2020 11:00	0.00 P	8.59 ?	0.00 P	12.58 C	N/A ?
11/11/2020 12:00	0.00 P	8.04 C	0.00 P	16.36	N/A ?
11/11/2020 13:00	0.00 P	0.34 P	0.00 P	16.65	N/A ?
11/11/2020 14:00	0.00 P	0.00 P	0.00 P	16.55	N/A ?
11/11/2020 15:00	-0.30 P	-0.34 P	-0.15 P	16.88	N/A ?
11/11/2020 16:00	14.98 ?	13.13 ?	14.88 ?	16.72	N/A ?
11/11/2020 17:00	16.96	7.71	12.38	16.86	N/A ?
11/11/2020 18:00	17.58	14.17	17.74	16.70	N/A ?
11/11/2020 19:00	12.23 C	8.12	12.45 C	12.00	N/A ?
11/11/2020 20:00	13.07 ?	8.92	7.74 P	5.09 P	N/A ?
11/11/2020 21:00	1.80 P	9.83 ?	0.00 P	0.00 P	N/A ?
11/11/2020 22:00	0.00 P	1.11 P	0.00 P	0.00 P	N/A ?
11/11/2020 23:00	0.00 P	0.00 P	0.00 P	0.00 P	N/A ?
11/12/2020 00:00	0.00 P	0.00 P	0.00 P	0.00 P	N/A ?
11/12/2020 01:00	0.00 P	0.00 P	0.00 P	0.00 P	N/A ?
11/12/2020 02:00	0.00 P	0.00 P	0.00 P	0.00 P	N/A ?
11/12/2020 03:00	0.00 P	0.00 P	0.00 P	0.00 P	N/A ?
11/12/2020 04:00	0.00 P	0.00 P	0.00 P	0.00 P	N/A ?
11/12/2020 05:00	1.80 P	1.41 P	0.00 P	2.12 P	N/A ?
11/12/2020 06:00	15.44 ?	13.85 ?	0.00 P	15.53 ?	N/A ?

Period Start:	Average NH3Slip_1 ppmvd	Average NH3Slip_2 ppmvd	Average NH3Slip_3 ppmvd	Average NH3Slip_4 ppmvd	Average NH3Slip_5 ppmvd
11/12/2020 07:00	5.72 P	4.78 P	0.00 P	5.25 P	N/A ?
11/12/2020 08:00	0.00 P	0.00 P	0.00 P	0.00 P	N/A ?
11/12/2020 09:00	0.00 P	0.00 P	0.00 P	0.00 P	N/A ?
11/12/2020 10:00	0.00 P	0.00 P	0.00 P	0.00 P	N/A ?
11/12/2020 11:00	0.00 P	0.00 P	0.00 P	0.00 P	N/A ?
11/12/2020 12:00	0.00 P	0.00 P	0.00 P	0.00 P	N/A ?
11/12/2020 13:00	0.00 P	0.00 P	0.00 P	0.00 P	N/A ?
11/12/2020 14:00	0.00 P	0.00 P	0.00 P	0.00 P	N/A ?
11/12/2020 15:00	-0.30 P	0.00 P	0.00 P	-0.48 P	N/A ?
11/12/2020 16:00	15.41 ?	1.24 P	1.69 P	14.97 ?	N/A ?
11/12/2020 17:00	12.87	9.42 ?	12.90 ?	12.36	N/A ?
11/12/2020 18:00	18.30 C	15.78 C	17.44 C	17.37 C	N/A ?
11/12/2020 19:00	0.94 P	-0.23 P	1.02 P	1.69 P	N/A ?
11/12/2020 20:00	0.00 P	0.00 P	0.00 P	0.00 P	N/A ?
11/12/2020 21:00	0.00 P	0.00 P	0.00 P	0.00 P	N/A ?
11/12/2020 22:00	0.00 P	0.00 P	0.00 P	0.00 P	N/A ?
11/12/2020 23:00	0.00 P	0.00 P	0.00 P	0.00 P	N/A ?
11/13/2020 00:00	0.00 P	0.00 P	0.00 P	0.00 P	N/A ?
11/13/2020 01:00	0.00 P	0.00 P	0.00 P	0.00 P	N/A ?
11/13/2020 02:00	0.00 P	0.00 P	0.00 P	0.00 P	N/A ?
11/13/2020 03:00	0.00 P	0.00 P	0.00 P	0.00 P	N/A ?
11/13/2020 04:00	0.00 P	0.00 P	0.00 P	0.00 P	N/A ?
11/13/2020 05:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/13/2020 06:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/13/2020 07:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/13/2020 08:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/13/2020 09:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/13/2020 10:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/13/2020 11:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/13/2020 12:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/13/2020 13:00	1.97 P	0.00 P	0.00 P	0.00 P	0.00 P
11/13/2020 14:00	21.82 ?	0.00 P	0.00 P	0.00 P	0.00 P
11/13/2020 15:00	5.53 P	-0.29 P	-0.18 P	0.00 P	0.00 P
11/13/2020 16:00	20.32 ?	15.44 ?	16.19 ?	2.59 P	0.04 P
11/13/2020 17:00	23.07	20.83	21.47	20.32 ?	17.48 ?
11/13/2020 18:00	20.31 C	18.45 C	19.86 C	18.60 C	19.24 C
11/13/2020 19:00	3.94 P	1.07 P	0.69 P	1.27 P	0.18 P
11/13/2020 20:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/13/2020 21:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/13/2020 22:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/13/2020 23:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/14/2020 00:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/14/2020 01:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/14/2020 02:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/14/2020 03:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/14/2020 04:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/14/2020 05:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/14/2020 06:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/14/2020 07:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/14/2020 08:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/14/2020 09:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/14/2020 10:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/14/2020 11:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/14/2020 12:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/14/2020 13:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/14/2020 14:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/14/2020 15:00	1.88 P	-0.37 P	0.00 P	0.00 P	0.00 P
11/14/2020 16:00	22.60 ?	17.77 ?	1.74 P	-0.15 P	-0.01 P
11/14/2020 17:00	21.42	20.23 ?	18.73 ?	15.41 ?	16.86 ?
11/14/2020 18:00	20.36	2.24 P	19.95 ?	18.95 ?	18.90 ?
11/14/2020 19:00	8.97 P	0.00 P	2.88 P	2.72 P	1.15 P
11/14/2020 20:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/14/2020 21:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/14/2020 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
11/14/2020 23:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/15/2020 00:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/15/2020 01:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/15/2020 02:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/15/2020 03:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/15/2020 04:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/15/2020 05:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/15/2020 06:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/15/2020 07:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/15/2020 08:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/15/2020 09:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/15/2020 10:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/15/2020 11:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/15/2020 12:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/15/2020 13:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/15/2020 14:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/15/2020 15:00	-0.23 P	-0.28 P	-0.20 P	-0.15 P	-0.08 P
11/15/2020 16:00	17.04 ?	15.54 ?	15.81 ?	15.89 ?	16.25 ?
11/15/2020 17:00	20.82	16.28	18.88	18.98	19.93
11/15/2020 18:00	20.87	17.95	20.10	19.08 C	19.22 C
11/15/2020 19:00	20.55	17.47	20.33	0.00 P	0.00 P
11/15/2020 20:00	21.60 C	5.49 P	5.64 P	0.00 P	0.00 P
11/15/2020 21:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/15/2020 22:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/15/2020 23:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/16/2020 00:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/16/2020 01:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/16/2020 02:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/16/2020 03:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/16/2020 04:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/16/2020 05:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/16/2020 06:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/16/2020 07:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/16/2020 08:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/16/2020 09:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/16/2020 10:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/16/2020 11:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/16/2020 12:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/16/2020 13:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/16/2020 14:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/16/2020 15:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/16/2020 16:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/16/2020 17:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/16/2020 18:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/16/2020 19:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/16/2020 20:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/16/2020 21:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/16/2020 22:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/16/2020 23:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/17/2020 00:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/17/2020 01:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/17/2020 02:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/17/2020 03:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/17/2020 04:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/17/2020 05:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/17/2020 06:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/17/2020 07:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/17/2020 08:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/17/2020 09:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/17/2020 10:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/17/2020 11:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/17/2020 12:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/17/2020 13:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/17/2020 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
11/17/2020 15:00	1.79 P	-0.55 P	-0.25 P	2.26 P	2.68 P
11/17/2020 16:00	18.82 ?	15.47 ?	15.58 ?	17.19 ?	17.28 ?
11/17/2020 17:00	21.27	19.19	19.95	19.05	19.99 ?
11/17/2020 18:00	21.98 C	18.72 C	20.45 C	19.36 C	1.32 P
11/17/2020 19:00	6.69 P	7.04 P	6.67 P	2.72 P	0.00 P
11/17/2020 20:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/17/2020 21:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/17/2020 22:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/17/2020 23:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/18/2020 00:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/18/2020 01:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/18/2020 02:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/18/2020 03:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/18/2020 04:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/18/2020 05:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/18/2020 06:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/18/2020 07:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/18/2020 08:00	0.00 P	0.00 P	8.99 P	0.00 P	0.00 P
11/18/2020 09:00	0.00 P	0.00 P	3.37 P	0.00 P	0.00 P
11/18/2020 10:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/18/2020 11:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/18/2020 12:00	0.00 P	2.27 P	0.00 P	0.00 P	0.00 P
11/18/2020 13:00	0.00 P	15.02 ?	0.00 P	0.00 P	0.00 P
11/18/2020 14:00	0.00 P	7.29 P	0.00 P	0.00 P	0.00 P
11/18/2020 15:00	-0.37 P	-0.33 P	-0.25 P	-0.26 P	-0.20 P
11/18/2020 16:00	14.15 C	17.20 ?	17.23 ?	15.32 ?	16.89 ?
11/18/2020 17:00	20.63 C	19.64	19.09	18.34 ?	19.82 ?
11/18/2020 18:00	23.78 C	21.37 ?	20.89 ?	2.84 P	2.73 P
11/18/2020 19:00	13.58 P	1.77 P	1.41 P	0.00 P	0.00 P
11/18/2020 20:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/18/2020 21:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/18/2020 22:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/18/2020 23:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/19/2020 00:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/19/2020 01:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/19/2020 02:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/19/2020 03:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/19/2020 04:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/19/2020 05:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/19/2020 06:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/19/2020 07:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/19/2020 08:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/19/2020 09:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/19/2020 10:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/19/2020 11:00	9.34 P	0.00 P	0.00 P	0.00 P	0.00 P
11/19/2020 12:00	15.74 ?	0.00 P	0.00 P	0.00 P	0.00 P
11/19/2020 13:00	15.73 ?	0.00 P	0.00 P	0.00 P	0.00 P
11/19/2020 14:00	2.35 P	0.00 P	0.00 P	0.00 P	0.00 P
11/19/2020 15:00	0.02 P	0.00 P	0.00 P	-0.20 P	-0.03 P
11/19/2020 16:00	18.93 ?	0.00 P	-0.15 P	12.89 ?	16.50 ?
11/19/2020 17:00	21.84	-0.41 P	15.38 ?	15.96 ?	20.97 ?
11/19/2020 18:00	20.39 C	15.86 ?	20.08 C	3.35 P	3.42 P
11/19/2020 19:00	1.02 P	7.93 P	1.28 P	0.00 P	0.00 P
11/19/2020 20:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/19/2020 21:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/19/2020 22:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/19/2020 23:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/20/2020 00:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/20/2020 01:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/20/2020 02:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/20/2020 03:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/20/2020 04:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/20/2020 05:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/20/2020 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
11/20/2020 07:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/20/2020 08:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/20/2020 09:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/20/2020 10:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/20/2020 11:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/20/2020 12:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/20/2020 13:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/20/2020 14:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/20/2020 15:00	-0.24 P	-0.46 P	-0.11 P	-0.13 P	-0.04 P
11/20/2020 16:00	16.71 ?	15.94 C	16.91 ?	15.96 ?	16.62 ?
11/20/2020 17:00	17.15	13.48 C	16.90	15.62	15.09 C
11/20/2020 18:00	19.18 C	18.80 C	18.21 C	17.27 C	0.00 P
11/20/2020 19:00	8.94 P	1.01 P	13.03 P	0.23 P	0.00 P
11/20/2020 20:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/20/2020 21:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/20/2020 22:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/20/2020 23:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/21/2020 00:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/21/2020 01:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/21/2020 02:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/21/2020 03:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/21/2020 04:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/21/2020 05:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/21/2020 06:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/21/2020 07:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/21/2020 08:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/21/2020 09:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/21/2020 10:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/21/2020 11:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/21/2020 12:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/21/2020 13:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/21/2020 14:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/21/2020 15:00	-0.20 P	0.00 P	0.00 P	0.00 P	0.00 P
11/21/2020 16:00	17.48 ?	-0.38 P	-0.10 P	-0.26 P	-0.08 P
11/21/2020 17:00	17.79	12.97 ?	7.65 C	14.30 ?	14.31 ?
11/21/2020 18:00	13.63 C	17.67	17.99 C	18.45	18.51
11/21/2020 19:00	14.42 C	1.13 P	10.57 P	2.19 P	7.02 P
11/21/2020 20:00	6.80 P	0.00 P	0.00 P	0.00 P	0.00 P
11/21/2020 21:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/21/2020 22:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/21/2020 23:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/22/2020 00:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/22/2020 01:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/22/2020 02:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/22/2020 03:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/22/2020 04:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/22/2020 05:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/22/2020 06:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/22/2020 07:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/22/2020 08:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/22/2020 09:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/22/2020 10:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/22/2020 11:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/22/2020 12:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/22/2020 13:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/22/2020 14:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/22/2020 15:00	5.22 P	-0.29 P	5.15 P	2.84 P	0.03 P
11/22/2020 16:00	20.98 ?	15.87 ?	24.39 ?	17.51 C	16.41 ?
11/22/2020 17:00	24.50	24.12	23.54	23.20 C	23.78
11/22/2020 18:00	20.64 C	18.40 C	19.49 C	0.28 P	21.26 P
11/22/2020 19:00	13.19 P	6.74 P	18.63 P	0.00 P	0.00 P
11/22/2020 20:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/22/2020 21:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/22/2020 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
11/22/2020 23:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/23/2020 00:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/23/2020 01:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/23/2020 02:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/23/2020 03:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/23/2020 04:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/23/2020 05:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/23/2020 06:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/23/2020 07:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/23/2020 08:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/23/2020 09:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/23/2020 10:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/23/2020 11:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/23/2020 12:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/23/2020 13:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/23/2020 14:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/23/2020 15:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/23/2020 16:00	4.99 P	0.00 P	0.00 P	0.00 P	0.00 P
11/23/2020 17:00	17.83 ?	0.00 P	0.00 P	0.00 P	0.00 P
11/23/2020 18:00	18.01 ?	0.00 P	0.00 P	0.00 P	0.00 P
11/23/2020 19:00	1.57 P	0.00 P	0.00 P	0.00 P	0.00 P
11/23/2020 20:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/23/2020 21:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/23/2020 22:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/23/2020 23:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/24/2020 00:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/24/2020 01:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/24/2020 02:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/24/2020 03:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/24/2020 04:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/24/2020 05:00	12.63 P	6.57 P	11.08 P	6.96 P	0.00 P
11/24/2020 06:00	23.83 ?	20.05 ?	13.82 P	21.03 ?	0.00 P
11/24/2020 07:00	8.18 P	7.27 P	0.00 P	6.32 P	0.00 P
11/24/2020 08:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/24/2020 09:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/24/2020 10:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/24/2020 11:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/24/2020 12:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/24/2020 13:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/24/2020 14:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/24/2020 15:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/24/2020 16:00	-0.28 P	7.57 P	-0.11 P	-0.30 P	0.00 P
11/24/2020 17:00	17.41 ?	17.86 ?	15.90 ?	14.67 ?	3.08 P
11/24/2020 18:00	19.83	18.50	18.73	17.92	18.53 ?
11/24/2020 19:00	19.60 C	37.81 C	17.33 P	9.84 P	11.98 P
11/24/2020 20:00	14.39 P	7.15 P	0.00 P	0.00 P	0.00 P
11/24/2020 21:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/24/2020 22:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/24/2020 23:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/25/2020 00:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/25/2020 01:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/25/2020 02:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/25/2020 03:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/25/2020 04:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/25/2020 05:00	4.77 P	0.00 P	5.21 P	4.90 P	0.00 P
11/25/2020 06:00	11.82 P	0.00 P	12.54 ?	9.69 P	2.28 P
11/25/2020 07:00	0.00 P	0.00 P	12.90 C	0.00 P	41.22 C
11/25/2020 08:00	0.00 P	0.00 P	1.94 P	0.00 P	37.96 C
11/25/2020 09:00	0.00 P	0.00 P	0.00 P	0.00 P	5.79 P
11/25/2020 10:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/25/2020 11:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/25/2020 12:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/25/2020 13:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/25/2020 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
11/25/2020 15:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/25/2020 16:00	0.00 P	3.91 P	5.82 P	0.00 P	16.89 P
11/25/2020 17:00	0.00 P	13.89 ?	16.38 ?	-0.21 P	38.61 C
11/25/2020 18:00	-0.19 P	7.19 P	17.34	16.24 ?	24.42
11/25/2020 19:00	14.66 ?	0.00 P	8.03 P	15.50 P	25.81
11/25/2020 20:00	2.65 P	0.00 P	0.00 P	0.00 P	17.89 P
11/25/2020 21:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/25/2020 22:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/25/2020 23:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/26/2020 00:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/26/2020 01:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/26/2020 02:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/26/2020 03:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/26/2020 04:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/26/2020 05:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/26/2020 06:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/26/2020 07:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/26/2020 08:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/26/2020 09:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/26/2020 10:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/26/2020 11:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/26/2020 12:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/26/2020 13:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/26/2020 14:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/26/2020 15:00	-0.31 P	-0.51 P	-0.10 P	0.00 P	0.00 P
11/26/2020 16:00	16.60 ?	15.41 ?	16.25 ?	0.00 P	0.00 P
11/26/2020 17:00	20.47	19.42	20.27	0.00 P	0.00 P
11/26/2020 18:00	21.36 C	19.20 C	21.25 C	0.00 P	0.00 P
11/26/2020 19:00	3.10 P	2.57 P	2.63 P	0.00 P	0.00 P
11/26/2020 20:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/26/2020 21:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/26/2020 22:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/26/2020 23:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/27/2020 00:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/27/2020 01:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/27/2020 02:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/27/2020 03:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/27/2020 04:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/27/2020 05:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/27/2020 06:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/27/2020 07:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/27/2020 08:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/27/2020 09:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/27/2020 10:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/27/2020 11:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/27/2020 12:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/27/2020 13:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/27/2020 14:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/27/2020 15:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/27/2020 16:00	1.81 P	0.00 P	2.01 P	0.00 P	0.00 P
11/27/2020 17:00	12.72 ?	3.47 P	12.11 ?	3.08 P	0.00 P
11/27/2020 18:00	12.64	8.67 P	1.30 P	11.88 ?	0.00 P
11/27/2020 19:00	13.81	0.00 P	0.00 P	14.41	0.00 P
11/27/2020 20:00	13.70 C	0.00 P	0.00 P	14.51 C	0.00 P
11/27/2020 21:00	1.62 P	0.00 P	0.00 P	1.96 P	0.00 P
11/27/2020 22:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/27/2020 23:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/28/2020 00:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/28/2020 01:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/28/2020 02:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/28/2020 03:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/28/2020 04:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/28/2020 05:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/28/2020 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
11/28/2020 07:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/28/2020 08:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/28/2020 09:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/28/2020 10:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/28/2020 11:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/28/2020 12:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/28/2020 13:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/28/2020 14:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/28/2020 15:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/28/2020 16:00	-0.27 P	0.00 P	-0.11 P	6.66 P	0.00 P
11/28/2020 17:00	14.99 ?	0.00 P	15.35 ?	7.22 P	18.87 ?
11/28/2020 18:00	19.16 C	0.00 P	18.79 C	0.00 P	44.30 C
11/28/2020 19:00	0.15 P	0.00 P	0.14 P	0.00 P	1.84 P
11/28/2020 20:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/28/2020 21:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/28/2020 22:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/28/2020 23:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/29/2020 00:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/29/2020 01:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/29/2020 02:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/29/2020 03:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/29/2020 04:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/29/2020 05:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/29/2020 06:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/29/2020 07:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/29/2020 08:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/29/2020 09:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/29/2020 10:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/29/2020 11:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/29/2020 12:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/29/2020 13:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/29/2020 14:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/29/2020 15:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/29/2020 16:00	-0.25 P	0.00 P	-0.17 P	0.00 P	0.00 P
11/29/2020 17:00	13.17 ?	0.00 P	13.35 ?	0.00 P	36.17 ?
11/29/2020 18:00	18.35	0.00 P	19.05	0.00 P	44.21
11/29/2020 19:00	19.12	0.00 P	15.59	5.07 P	16.89 P
11/29/2020 20:00	6.95 P	0.00 P	15.27 P	16.64 ?	0.00 P
11/29/2020 21:00	0.00 P	0.00 P	0.00 P	13.84	0.00 P
11/29/2020 22:00	0.00 P	0.00 P	0.00 P	14.32 C	0.00 P
11/29/2020 23:00	0.00 P	0.00 P	0.00 P	12.44 P	0.00 P
11/30/2020 00:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/30/2020 01:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/30/2020 02:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/30/2020 03:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/30/2020 04:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/30/2020 05:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/30/2020 06:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/30/2020 07:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/30/2020 08:00	0.00 P	0.00 P	0.00 P	0.00 P	N/A ?
11/30/2020 09:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/30/2020 10:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/30/2020 11:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/30/2020 12:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/30/2020 13:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/30/2020 14:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/30/2020 15:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/30/2020 16:00	-0.22 P	-0.42 P	0.00 P	0.00 P	0.00 P
11/30/2020 17:00	15.12 ?	14.51 ?	0.00 P	0.00 P	0.00 P
11/30/2020 18:00	19.09	4.02 P	0.00 P	0.00 P	0.00 P
11/30/2020 19:00	6.86 P	0.00 P	0.00 P	0.00 P	0.00 P
11/30/2020 20:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/30/2020 21:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
11/30/2020 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
11/30/2020 23:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/01/2020 00:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/01/2020 01:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/01/2020 02:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/01/2020 03:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/01/2020 04:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/01/2020 05:00	6.53 P	-0.52 P	0.00 P	-0.16 P	0.00 P
12/01/2020 06:00	18.51 ?	14.77 ?	0.00 P	14.04 ?	11.47 P
12/01/2020 07:00	11.95 P	13.63 P	-0.37 P	12.79 P	22.35 ?
12/01/2020 08:00	0.00 P	0.00 P	0.00 P	0.00 P	44.89 C
12/01/2020 09:00	0.00 P	0.00 P	17.38	0.00 P	0.00 P
12/01/2020 10:00	0.00 P	0.00 P	8.54 P	0.00 P	0.00 P
12/01/2020 11:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/01/2020 12:00	-0.38 P	-0.48 P	0.00 P	0.00 P	0.00 P
12/01/2020 13:00	18.36 ?	16.81 ?	-0.21 P	-0.46 P	0.00 P
12/01/2020 14:00	16.55	6.95 P	15.91 ?	10.84 ?	0.00 P
12/01/2020 15:00	15.29 C	0.00 P	6.70 P	2.95 P	0.00 P
12/01/2020 16:00	0.00 P	0.00 P	0.00 P	0.00 P	7.64 P
12/01/2020 17:00	0.00 P	0.00 P	0.00 P	0.00 P	38.73 ?
12/01/2020 18:00	0.00 P	0.00 P	0.00 P	0.00 P	48.29
12/01/2020 19:00	0.00 P	0.00 P	0.00 P	0.00 P	33.24 P
12/01/2020 20:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/01/2020 21:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/01/2020 22:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/01/2020 23:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/02/2020 00:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/02/2020 01:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/02/2020 02:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/02/2020 03:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/02/2020 04:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/02/2020 05:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/02/2020 06:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/02/2020 07:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/02/2020 08:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/02/2020 09:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/02/2020 10:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/02/2020 11:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/02/2020 12:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/02/2020 13:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/02/2020 14:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/02/2020 15:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/02/2020 16:00	1.71 P	0.00 P	-0.37 P	0.00 P	7.12 P
12/02/2020 17:00	19.85 ?	0.00 P	16.98 ?	0.00 P	39.75 ?
12/02/2020 18:00	20.37	0.00 P	5.87 P	0.00 P	36.92
12/02/2020 19:00	8.44 P	0.00 P	0.00 P	0.00 P	35.96 C
12/02/2020 20:00	0.00 P	0.00 P	0.00 P	0.00 P	37.54 ?
12/02/2020 21:00	0.00 P	0.00 P	0.00 P	0.00 P	4.66 P
12/02/2020 22:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/02/2020 23:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/03/2020 00:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/03/2020 01:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/03/2020 02:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/03/2020 03:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/03/2020 04:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/03/2020 05:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/03/2020 06:00	5.83 P	0.00 P	0.00 P	0.00 P	0.00 P
12/03/2020 07:00	13.67 P	0.00 P	0.00 P	0.00 P	0.00 P
12/03/2020 08:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/03/2020 09:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/03/2020 10:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/03/2020 11:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/03/2020 12:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/03/2020 13:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/03/2020 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
12/03/2020 15:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/03/2020 16:00	1.76 P	-0.34 P	2.20 P	0.00 P	0.00 P
12/03/2020 17:00	18.69 ?	11.98 ?	18.18 ?	0.00 P	0.00 P
12/03/2020 18:00	19.00 C	15.79 C	18.25 C	0.00 P	44.32 ?
12/03/2020 19:00	12.00 P	2.34 P	17.06 C	0.00 P	47.98
12/03/2020 20:00	0.00 P	0.00 P	4.27 P	0.00 P	43.47 C
12/03/2020 21:00	0.00 P	0.00 P	0.00 P	0.00 P	41.85 C
12/03/2020 22:00	0.00 P	0.00 P	0.00 P	0.00 P	42.45
12/03/2020 23:00	0.00 P	0.00 P	0.00 P	0.00 P	41.71
12/04/2020 00:00	0.00 P	0.00 P	0.00 P	0.00 P	42.13 ?
12/04/2020 01:00	0.00 P	0.00 P	0.00 P	0.00 P	6.15 P
12/04/2020 02:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/04/2020 03:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/04/2020 04:00	-0.05 P	-0.96 P	-0.17 P	0.00 P	0.00 P
12/04/2020 05:00	13.15 ?	10.19 ?	12.57 ?	8.16 P	10.77 P
12/04/2020 06:00	5.13 P	16.46	12.74	11.89 ?	17.54 ?
12/04/2020 07:00	0.00 P	12.15 P	15.14 P	10.51 P	23.55
12/04/2020 08:00	0.00 P	0.00 P	0.00 P	0.00 P	43.43 ?
12/04/2020 09:00	0.00 P	0.00 P	0.00 P	0.00 P	10.51 P
12/04/2020 10:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/04/2020 11:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/04/2020 12:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/04/2020 13:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/04/2020 14:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/04/2020 15:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/04/2020 16:00	0.00 P	-0.07 P	-0.17 P	0.00 P	0.00 P
12/04/2020 17:00	-0.06 P	17.51 ?	18.00 ?	0.00 P	0.00 P
12/04/2020 18:00	18.87 ?	12.38	14.30	0.00 P	0.00 P
12/04/2020 19:00	11.81 P	11.47 C	8.25 P	0.00 P	0.00 P
12/04/2020 20:00	0.00 P	11.47	0.00 P	0.00 P	0.00 P
12/04/2020 21:00	0.00 P	13.45	0.00 P	0.00 P	0.00 P
12/04/2020 22:00	0.00 P	14.07	0.00 P	0.00 P	0.00 P
12/04/2020 23:00	0.00 P	13.95	0.00 P	0.00 P	0.00 P
12/05/2020 00:00	0.00 P	13.52 ?	0.00 P	0.00 P	0.00 P
12/05/2020 01:00	0.00 P	2.88 P	0.00 P	0.00 P	0.00 P
12/05/2020 02:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/05/2020 03:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/05/2020 04:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/05/2020 05:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/05/2020 06:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/05/2020 07:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/05/2020 08:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/05/2020 09:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/05/2020 10:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/05/2020 11:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/05/2020 12:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/05/2020 13:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/05/2020 14:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/05/2020 15:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/05/2020 16:00	-0.23 P	6.71 P	-0.11 P	-0.22 P	-0.09 P
12/05/2020 17:00	18.08 ?	23.90 ?	19.31 ?	17.21 ?	19.39 ?
12/05/2020 18:00	20.14	15.46 P	20.51	22.10	21.32
12/05/2020 19:00	10.07 P	0.00 P	13.93 P	8.34 P	9.85 P
12/05/2020 20:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/05/2020 21:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/05/2020 22:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/05/2020 23:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/06/2020 00:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/06/2020 01:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/06/2020 02:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/06/2020 03:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/06/2020 04:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/06/2020 05:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/06/2020 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
12/06/2020 07:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/06/2020 08:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/06/2020 09:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/06/2020 10:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/06/2020 11:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/06/2020 12:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/06/2020 13:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/06/2020 14:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/06/2020 15:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/06/2020 16:00	-0.28 P	-0.36 P	-0.09 P	6.61 P	0.00 P
12/06/2020 17:00	17.23 ?	18.04 ?	17.77 ?	19.75 ?	0.00 P
12/06/2020 18:00	19.06 C	15.82 P	19.08 C	18.39 C	0.00 P
12/06/2020 19:00	22.25	0.00 P	6.64 P	7.31 P	0.00 P
12/06/2020 20:00	12.57 P	0.00 P	0.00 P	0.00 P	0.00 P
12/06/2020 21:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/06/2020 22:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/06/2020 23:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/07/2020 00:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/07/2020 01:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/07/2020 02:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/07/2020 03:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/07/2020 04:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/07/2020 05:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/07/2020 06:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/07/2020 07:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/07/2020 08:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/07/2020 09:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/07/2020 10:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/07/2020 11:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/07/2020 12:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/07/2020 13:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/07/2020 14:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/07/2020 15:00	-0.16 P	0.00 P	-0.26 P	0.00 P	0.00 P
12/07/2020 16:00	16.07 ?	-0.45 P	16.08 ?	-0.16 P	-0.03 P
12/07/2020 17:00	21.38	16.92 ?	21.74	15.87 ?	17.92 ?
12/07/2020 18:00	22.74 C	23.67 C	23.10 C	21.62 C	23.75 C
12/07/2020 19:00	20.68	20.73 P	11.84 P	7.32 P	8.79 P
12/07/2020 20:00	8.08 P	0.00 P	0.00 P	0.00 P	0.00 P
12/07/2020 21:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/07/2020 22:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/07/2020 23:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/08/2020 00:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/08/2020 01:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/08/2020 02:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/08/2020 03:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/08/2020 04:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/08/2020 05:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/08/2020 06:00	0.00 P	4.14 P	-0.12 P	0.00 P	0.00 P
12/08/2020 07:00	0.00 P	12.34 P	11.97 ?	0.00 P	0.00 P
12/08/2020 08:00	0.00 P	0.00 P	4.69 P	0.00 P	0.00 P
12/08/2020 09:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/08/2020 10:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/08/2020 11:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/08/2020 12:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/08/2020 13:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/08/2020 14:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/08/2020 15:00	-0.22 P	-0.38 P	-0.20 P	-0.13 P	-0.08 P
12/08/2020 16:00	15.80 ?	15.52 ?	15.81 ?	14.33 ?	15.48 ?
12/08/2020 17:00	4.61 P	11.23	13.35	3.06 P	5.37 P
12/08/2020 18:00	18.56 ?	10.98	13.69	0.00 P	41.62 ?
12/08/2020 19:00	17.64 C	12.74 C	15.92 C	0.00 P	15.24 P
12/08/2020 20:00	2.54 P	2.18 P	0.00 P	0.00 P	0.00 P
12/08/2020 21:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/08/2020 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
12/08/2020 23:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/09/2020 00:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/09/2020 01:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/09/2020 02:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/09/2020 03:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/09/2020 04:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/09/2020 05:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/09/2020 06:00	5.51 P	0.00 P	0.00 P	0.00 P	0.00 P
12/09/2020 07:00	14.20 ?	0.00 P	0.00 P	0.00 P	0.00 P
12/09/2020 08:00	15.85 ?	0.00 P	0.00 P	0.00 P	0.00 P
12/09/2020 09:00	1.28 P	0.00 P	0.00 P	0.00 P	0.00 P
12/09/2020 10:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/09/2020 11:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/09/2020 12:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/09/2020 13:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/09/2020 14:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/09/2020 15:00	-0.26 P	0.00 P	0.00 P	0.00 P	0.00 P
12/09/2020 16:00	16.19 ?	0.00 P	-0.08 P	-0.18 P	-0.18 P
12/09/2020 17:00	20.37	6.86 P	16.52 ?	15.79 ?	16.13 ?
12/09/2020 18:00	15.18	12.00 ?	15.12 C	14.27	14.92 C
12/09/2020 19:00	15.19 C	5.70 P	0.00 P	14.02	0.00 P
12/09/2020 20:00	2.49 P	0.00 P	0.00 P	15.81	0.00 P
12/09/2020 21:00	0.00 P	0.00 P	0.00 P	14.34	0.00 P
12/09/2020 22:00	0.00 P	0.00 P	0.00 P	14.82 C	0.00 P
12/09/2020 23:00	0.00 P	0.00 P	0.00 P	14.14	0.00 P
12/10/2020 00:00	0.00 P	0.00 P	0.00 P	14.07 ?	0.00 P
12/10/2020 01:00	0.00 P	0.00 P	0.00 P	2.43 P	0.00 P
12/10/2020 02:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/10/2020 03:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/10/2020 04:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/10/2020 05:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/10/2020 06:00	0.00 P	0.00 P	9.61 P	0.00 P	16.72 P
12/10/2020 07:00	0.00 P	0.00 P	13.81 ?	0.00 P	36.82 P
12/10/2020 08:00	0.00 P	0.00 P	14.12 ?	0.00 P	0.00 P
12/10/2020 09:00	0.00 P	0.00 P	2.18 P	0.00 P	0.00 P
12/10/2020 10:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/10/2020 11:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/10/2020 12:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/10/2020 13:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/10/2020 14:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/10/2020 15:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/10/2020 16:00	9.52 P	-0.46 P	10.50 P	0.00 P	17.68 P
12/10/2020 17:00	17.66 ?	14.24 ?	17.64 ?	0.00 P	41.93 ?
12/10/2020 18:00	18.61	15.61	18.44	0.00 P	15.64 P
12/10/2020 19:00	18.30 C	16.96	17.63	0.00 P	0.00 P
12/10/2020 20:00	0.00 P	18.07	20.15 C	0.00 P	0.00 P
12/10/2020 21:00	0.00 P	1.67 P	1.48 P	0.00 P	0.00 P
12/10/2020 22:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/10/2020 23:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/11/2020 00:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/11/2020 01:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/11/2020 02:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/11/2020 03:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/11/2020 04:00	-0.57 P	0.00 P	0.00 P	0.00 P	0.00 P
12/11/2020 05:00	11.70 ?	0.00 P	2.25 P	0.00 P	0.00 P
12/11/2020 06:00	14.79 C	4.27 P	13.53 ?	0.00 P	15.84 P
12/11/2020 07:00	14.85 C	16.24 P	12.87 P	0.00 P	38.35 P
12/11/2020 08:00	2.08 P	0.00 P	-0.13 P	0.00 P	0.00 P
12/11/2020 09:00	0.00 P	0.00 P	14.84 ?	0.00 P	0.00 P
12/11/2020 10:00	0.00 P	0.00 P	6.96 P	0.00 P	0.00 P
12/11/2020 11:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/11/2020 12:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/11/2020 13:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/11/2020 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
12/11/2020 15:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/11/2020 16:00	11.44 P	11.44 P	0.00 P	0.00 P	0.00 P
12/11/2020 17:00	16.90 ?	16.12 ?	0.00 P	0.00 P	39.86 ?
12/11/2020 18:00	18.46	15.92 C	0.00 P	0.00 P	37.51
12/11/2020 19:00	17.47	0.00 P	0.00 P	0.00 P	37.76 C
12/11/2020 20:00	18.42	0.00 P	0.00 P	0.00 P	0.00 P
12/11/2020 21:00	6.08 P	0.00 P	0.00 P	0.00 P	0.00 P
12/11/2020 22:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/11/2020 23:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/12/2020 00:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/12/2020 01:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/12/2020 02:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/12/2020 03:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/12/2020 04:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/12/2020 05:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/12/2020 06:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/12/2020 07:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/12/2020 08:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/12/2020 09:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/12/2020 10:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/12/2020 11:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/12/2020 12:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/12/2020 13:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/12/2020 14:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/12/2020 15:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/12/2020 16:00	11.48 P	-0.49 P	-0.36 P	11.14 P	-0.10 P
12/12/2020 17:00	18.46 ?	15.20 ?	15.57 ?	16.91 ?	16.17 ?
12/12/2020 18:00	20.14 ?	10.03 ?	18.20 ?	17.07 ?	18.08 ?
12/12/2020 19:00	20.62	17.59	19.49	18.88	19.82 C
12/12/2020 20:00	19.86	18.03 C	19.45	3.48 P	0.00 P
12/12/2020 21:00	20.55 C	0.00 P	19.05	0.00 P	0.00 P
12/12/2020 22:00	0.00 P	0.00 P	9.82 P	0.00 P	0.00 P
12/12/2020 23:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/13/2020 00:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/13/2020 01:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/13/2020 02:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/13/2020 03:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/13/2020 04:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/13/2020 05:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/13/2020 06:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/13/2020 07:00	0.00 P	0.00 P	8.69 P	9.41 P	10.81 P
12/13/2020 08:00	0.00 P	0.00 P	19.66 ?	18.90 ?	19.98 ?
12/13/2020 09:00	0.00 P	0.00 P	19.36 C	18.62 C	20.05 C
12/13/2020 10:00	0.00 P	0.00 P	19.59 ?	19.34 ?	20.90 ?
12/13/2020 11:00	0.00 P	0.00 P	1.12 P	2.07 P	2.36 P
12/13/2020 12:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/13/2020 13:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/13/2020 14:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/13/2020 15:00	-0.12 P	-0.65 P	-0.30 P	0.00 P	0.00 P
12/13/2020 16:00	16.54 ?	16.00 ?	17.84 ?	8.39 P	9.76 P
12/13/2020 17:00	20.56	20.26	21.31	19.93 ?	20.61 ?
12/13/2020 18:00	21.15	21.15	21.70	24.31	21.73
12/13/2020 19:00	21.22 C	18.89 C	19.66 ?	17.86 ?	18.09 ?
12/13/2020 20:00	0.07 P	-0.03 P	1.39 P	0.72 P	2.07 P
12/13/2020 21:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/13/2020 22:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/13/2020 23:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/14/2020 00:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/14/2020 01:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/14/2020 02:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/14/2020 03:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/14/2020 04:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/14/2020 05:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/14/2020 06:00	8.38 P	4.34 P	6.05 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
12/14/2020 07:00	12.50 ?	12.78 P	15.06 P	0.00 P	0.00 P
12/14/2020 08:00	1.67 P	0.00 P	0.00 P	0.00 P	0.00 P
12/14/2020 09:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/14/2020 10:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/14/2020 11:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/14/2020 12:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/14/2020 13:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/14/2020 14:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/14/2020 15:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/14/2020 16:00	5.37 P	4.41 P	5.55 P	-0.24 P	4.45 P
12/14/2020 17:00	18.58 ?	17.77 ?	17.39 ?	15.30 ?	18.07 ?
12/14/2020 18:00	20.39	17.42	17.60	16.77	21.16
12/14/2020 19:00	30.82	11.13	4.40 P	4.11 P	29.96 P
12/14/2020 20:00	14.10 C	5.09 P	0.00 P	0.00 P	0.00 P
12/14/2020 21:00	5.13 P	0.00 P	0.00 P	0.00 P	0.00 P
12/14/2020 22:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/14/2020 23:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/15/2020 00:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/15/2020 01:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/15/2020 02:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/15/2020 03:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/15/2020 04:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/15/2020 05:00	-0.08 P	-0.54 P	0.00 P	0.00 P	0.00 P
12/15/2020 06:00	14.41 ?	15.10 ?	11.03 P	10.26 P	0.01 P
12/15/2020 07:00	14.96 ?	14.24 ?	9.53 P	15.41 ?	13.36 ?
12/15/2020 08:00	1.67 P	1.67 P	0.00 P	13.65 ?	8.10 P
12/15/2020 09:00	0.00 P	0.00 P	0.00 P	1.72 P	0.00 P
12/15/2020 10:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/15/2020 11:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/15/2020 12:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/15/2020 13:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/15/2020 14:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/15/2020 15:00	-0.32 P	-0.62 P	-0.11 P	-0.23 P	-0.13 P
12/15/2020 16:00	19.18 ?	18.87 ?	19.08 ?	19.19 ?	21.55 ?
12/15/2020 17:00	20.30	20.35	20.73	21.16	21.92
12/15/2020 18:00	21.77 C	19.10 C	21.48 C	20.30 C	22.87 C
12/15/2020 19:00	22.34	23.04	23.20	23.03	24.66
12/15/2020 20:00	19.91	19.54	20.12	6.58 P	6.84 P
12/15/2020 21:00	17.90 P	7.04 P	18.43 P	0.00 P	0.00 P
12/15/2020 22:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/15/2020 23:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/16/2020 00:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/16/2020 01:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/16/2020 02:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/16/2020 03:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/16/2020 04:00	-0.58 P	0.00 P	-0.27 P	0.00 P	0.00 P
12/16/2020 05:00	13.23 ?	8.29 P	12.45 ?	8.78 P	12.59 P
12/16/2020 06:00	20.22	17.21 ?	19.60	17.55 ?	26.01 ?
12/16/2020 07:00	20.17 C	14.59 P	26.24 C	18.11 P	14.85 P
12/16/2020 08:00	7.62 P	0.00 P	13.11 P	0.00 P	0.00 P
12/16/2020 09:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/16/2020 10:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/16/2020 11:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/16/2020 12:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/16/2020 13:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/16/2020 14:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/16/2020 15:00	7.29 P	-0.27 P	7.68 P	-0.13 P	-0.10 P
12/16/2020 16:00	19.32 ?	15.87 ?	22.00 ?	16.03 ?	20.68 ?
12/16/2020 17:00	19.51	18.02	20.20	19.07	17.53
12/16/2020 18:00	18.47	16.88	19.58	18.55	18.74
12/16/2020 19:00	19.63	17.83	19.55	18.66	19.51 C
12/16/2020 20:00	19.50	18.27	18.85	18.40	0.00 P
12/16/2020 21:00	16.61 P	14.10 ?	10.54 P	6.97 P	0.00 P
12/16/2020 22:00	0.00 P	1.79 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
12/16/2020 23:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/17/2020 00:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/17/2020 01:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/17/2020 02:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/17/2020 03:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/17/2020 04:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/17/2020 05:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/17/2020 06:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/17/2020 07:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/17/2020 08:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/17/2020 09:00	0.00 P	0.00 P	N/A ?	0.00 P	0.00 P
12/17/2020 10:00	0.00 P	0.00 P	N/A ?	0.00 P	0.00 P
12/17/2020 11:00	0.00 P	0.00 P	N/A ?	0.00 P	0.00 P
12/17/2020 12:00	0.00 P	0.00 P	N/A ?	0.00 P	0.00 P
12/17/2020 13:00	0.00 P	0.00 P	N/A ?	0.00 P	0.00 P
12/17/2020 14:00	0.00 P	0.00 P	N/A ?	0.00 P	0.00 P
12/17/2020 15:00	0.00 P	0.00 P	N/A ?	0.00 P	0.00 P
12/17/2020 16:00	-0.18 P	-0.44 P	N/A ?	-0.10 P	0.00 P
12/17/2020 17:00	18.32 ?	18.62 ?	N/A ?	17.32 ?	0.00 P
12/17/2020 18:00	25.44 C	25.94 C	N/A ?	24.03 C	0.00 P
12/17/2020 19:00	1.72 P	1.02 P	N/A ?	0.93 P	0.00 P
12/17/2020 20:00	0.00 P	0.00 P	N/A ?	0.00 P	0.00 P
12/17/2020 21:00	0.00 P	0.00 P	N/A ?	0.00 P	0.00 P
12/17/2020 22:00	0.00 P	0.00 P	N/A ?	0.00 P	0.00 P
12/17/2020 23:00	0.00 P	0.00 P	N/A ?	0.00 P	0.00 P
12/18/2020 00:00	0.00 P	0.00 P	N/A ?	0.00 P	0.00 P
12/18/2020 01:00	0.00 P	0.00 P	N/A ?	0.00 P	0.00 P
12/18/2020 02:00	0.00 P	0.00 P	N/A ?	0.00 P	0.00 P
12/18/2020 03:00	0.00 P	0.00 P	N/A ?	0.00 P	0.00 P
12/18/2020 04:00	0.00 P	0.00 P	N/A ?	0.00 P	0.00 P
12/18/2020 05:00	0.00 P	0.00 P	N/A ?	0.00 P	0.00 P
12/18/2020 06:00	5.72 P	0.00 P	N/A ?	0.00 P	0.00 P
12/18/2020 07:00	15.65 P	0.00 P	N/A ?	0.00 P	0.00 P
12/18/2020 08:00	0.00 P	0.00 P	N/A ?	0.00 P	0.00 P
12/18/2020 09:00	0.00 P	0.00 P	N/A ?	0.00 P	0.00 P
12/18/2020 10:00	0.00 P	0.00 P	N/A ?	0.00 P	0.00 P
12/18/2020 11:00	0.00 P	0.00 P	N/A ?	0.00 P	0.00 P
12/18/2020 12:00	0.00 P	0.00 P	N/A ?	0.00 P	0.00 P
12/18/2020 13:00	0.00 P	0.00 P	N/A ?	0.00 P	0.00 P
12/18/2020 14:00	0.00 P	0.00 P	N/A ?	0.00 P	0.00 P
12/18/2020 15:00	0.00 P	0.00 P	N/A ?	0.00 P	0.00 P
12/18/2020 16:00	-0.03 P	-0.42 P	N/A ?	-0.10 P	4.55 P
12/18/2020 17:00	17.02 ?	13.98 ?	N/A ?	13.81 ?	17.58 ?
12/18/2020 18:00	20.43	16.03	N/A ?	17.68	20.77 C
12/18/2020 19:00	1.82 P	5.03 P	N/A ?	5.91 P	5.24 P
12/18/2020 20:00	0.00 P	0.00 P	N/A ?	0.00 P	0.00 P
12/18/2020 21:00	0.00 P	0.00 P	N/A ?	0.00 P	0.00 P
12/18/2020 22:00	0.00 P	0.00 P	N/A ?	0.00 P	0.00 P
12/18/2020 23:00	0.00 P	0.00 P	N/A ?	0.00 P	0.00 P
12/19/2020 00:00	0.00 P	0.00 P	N/A ?	0.00 P	0.00 P
12/19/2020 01:00	0.00 P	0.00 P	N/A ?	0.00 P	0.00 P
12/19/2020 02:00	0.00 P	0.00 P	N/A ?	0.00 P	0.00 P
12/19/2020 03:00	0.00 P	0.00 P	N/A ?	0.00 P	0.00 P
12/19/2020 04:00	0.00 P	0.00 P	N/A ?	0.00 P	0.00 P
12/19/2020 05:00	0.00 P	0.00 P	N/A ?	0.00 P	0.00 P
12/19/2020 06:00	0.00 P	0.00 P	N/A ?	0.00 P	0.00 P
12/19/2020 07:00	0.00 P	0.00 P	N/A ?	0.00 P	0.00 P
12/19/2020 08:00	0.00 P	0.00 P	N/A ?	0.00 P	0.00 P
12/19/2020 09:00	-0.18 P	0.00 P	N/A ?	0.00 P	0.00 P
12/19/2020 10:00	12.31 ?	0.00 P	N/A ?	0.00 P	0.00 P
12/19/2020 11:00	14.42 ?	0.00 P	N/A ?	0.00 P	0.00 P
12/19/2020 12:00	1.68 P	0.00 P	N/A ?	0.00 P	0.00 P
12/19/2020 13:00	0.00 P	0.00 P	N/A ?	0.00 P	0.00 P
12/19/2020 14:00	0.00 P	0.00 P	N/A ?	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
12/19/2020 15:00		-0.10 P	7.09 P	N/A ?	11.64 P	0.01 P
12/19/2020 16:00		21.59 ?	10.31 ?	N/A ?	19.36 ?	22.19 ?
12/19/2020 17:00		21.10	14.19	N/A ?	17.07	25.56
12/19/2020 18:00		14.39 C	9.62 P	N/A ?	13.94 C	15.42 C
12/19/2020 19:00		21.17 C	10.14 P	N/A ?	6.49 P	20.38 P
12/19/2020 20:00		1.74 P	7.50 P	N/A ?	0.00 P	0.00 P
12/19/2020 21:00		0.00 P	0.00 P	N/A ?	0.00 P	0.00 P
12/19/2020 22:00		0.00 P	0.00 P	N/A ?	0.00 P	0.00 P
12/19/2020 23:00		0.00 P	0.00 P	N/A ?	0.00 P	0.00 P
12/20/2020 00:00		0.00 P	0.00 P	N/A ?	0.00 P	0.00 P
12/20/2020 01:00		0.00 P	0.00 P	N/A ?	0.00 P	0.00 P
12/20/2020 02:00		0.00 P	0.00 P	N/A ?	0.00 P	0.00 P
12/20/2020 03:00		0.00 P	0.00 P	N/A ?	0.00 P	0.00 P
12/20/2020 04:00		0.00 P	0.00 P	N/A ?	0.00 P	0.00 P
12/20/2020 05:00		0.00 P	0.00 P	N/A ?	-0.09 P	0.00 P
12/20/2020 06:00		0.00 P	0.00 P	N/A ?	12.42 ?	0.00 P
12/20/2020 07:00		0.00 P	0.00 P	N/A ?	12.23	0.00 P
12/20/2020 08:00		0.00 P	0.00 P	N/A ?	13.35 C	0.00 P
12/20/2020 09:00		0.00 P	0.00 P	N/A ?	0.00 P	0.00 P
12/20/2020 10:00		0.00 P	0.00 P	N/A ?	0.00 P	0.00 P
12/20/2020 11:00		0.00 P	0.00 P	N/A ?	0.00 P	0.00 P
12/20/2020 12:00		0.00 P	0.00 P	N/A ?	0.00 P	0.00 P
12/20/2020 13:00		0.00 P	0.00 P	N/A ?	0.00 P	0.00 P
12/20/2020 14:00		0.00 P	0.00 P	N/A ?	0.00 P	0.00 P
12/20/2020 15:00		-0.20 P	0.00 P	N/A ?	-0.17 P	0.00 P
12/20/2020 16:00		17.70 ?	-0.32 P	N/A ?	17.50 ?	0.00 P
12/20/2020 17:00		20.54	16.37 ?	N/A ?	21.14	18.03 ?
12/20/2020 18:00		22.15 C	8.98 P	N/A ?	21.13 ?	22.02 ?
12/20/2020 19:00		20.18 C	0.00 P	N/A ?	3.01 P	2.22 P
12/20/2020 20:00		1.78 P	0.00 P	N/A ?	0.00 P	0.00 P
12/20/2020 21:00		0.00 P	0.00 P	N/A ?	0.00 P	0.00 P
12/20/2020 22:00		0.00 P	0.00 P	N/A ?	0.00 P	0.00 P
12/20/2020 23:00		0.00 P	0.00 P	N/A ?	0.00 P	0.00 P
12/21/2020 00:00		0.00 P	0.00 P	N/A ?	0.00 P	0.00 P
12/21/2020 01:00		0.00 P	0.00 P	N/A ?	0.00 P	0.00 P
12/21/2020 02:00		0.00 P	0.00 P	N/A ?	0.00 P	0.00 P
12/21/2020 03:00		0.00 P	0.00 P	N/A ?	0.00 P	0.00 P
12/21/2020 04:00		0.00 P	0.00 P	N/A ?	0.00 P	0.00 P
12/21/2020 05:00		0.00 P	0.00 P	N/A ?	0.00 P	0.00 P
12/21/2020 06:00		0.00 P	0.00 P	N/A ?	0.00 P	0.00 P
12/21/2020 07:00		0.00 P	0.00 P	N/A ?	0.00 P	0.00 P
12/21/2020 08:00		0.00 P	0.00 P	N/A ?	0.00 P	0.00 P
12/21/2020 09:00		0.00 P	0.00 P	N/A ?	0.00 P	0.00 P
12/21/2020 10:00		0.00 P	0.00 P	N/A ?	0.00 P	0.00 P
12/21/2020 11:00		0.00 P	0.00 P	N/A ?	0.00 P	0.00 P
12/21/2020 12:00		0.00 P	0.00 P	N/A ?	0.00 P	0.00 P
12/21/2020 13:00		0.00 P	0.00 P	N/A ?	0.00 P	0.00 P
12/21/2020 14:00		0.00 P	0.00 P	N/A ?	0.00 P	0.00 P
12/21/2020 15:00		-0.24 P	-0.47 P	N/A ?	0.00 P	0.00 P
12/21/2020 16:00		17.95 ?	17.45 ?	N/A ?	0.00 P	0.00 P
12/21/2020 17:00		31.56	30.77	N/A ?	-0.10 P	0.00 P
12/21/2020 18:00		21.86 ?	22.92 C	N/A ?	15.51 ?	0.00 P
12/21/2020 19:00		2.00 P	3.97 P	N/A ?	5.82 P	0.00 P
12/21/2020 20:00		0.00 P	0.00 P	N/A ?	0.00 P	0.00 P
12/21/2020 21:00		0.00 P	0.00 P	N/A ?	0.00 P	0.00 P
12/21/2020 22:00		0.00 P	0.00 P	N/A ?	0.00 P	0.00 P
12/21/2020 23:00		0.00 P	0.00 P	N/A ?	0.00 P	0.00 P
12/22/2020 00:00		0.00 P	0.00 P	N/A ?	0.00 P	0.00 P
12/22/2020 01:00		0.00 P	0.00 P	N/A ?	0.00 P	0.00 P
12/22/2020 02:00		0.00 P	0.00 P	N/A ?	0.00 P	0.00 P
12/22/2020 03:00		0.00 P	0.00 P	N/A ?	0.00 P	0.00 P
12/22/2020 04:00		0.00 P	0.00 P	N/A ?	0.00 P	0.00 P
12/22/2020 05:00		0.00 P	0.00 P	N/A ?	0.00 P	0.00 P
12/22/2020 06:00		0.00 P	0.00 P	N/A ?	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
12/22/2020 07:00	0.00 P	0.00 P	N/A ?	0.00 P	0.00 P
12/22/2020 08:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/22/2020 09:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/22/2020 10:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/22/2020 11:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/22/2020 12:00	0.00 P	-0.32 P	-0.19 P	-0.13 P	0.00 P
12/22/2020 13:00	0.00 P	16.91 ?	17.25 ?	16.30 ?	0.00 P
12/22/2020 14:00	0.00 P	18.95	20.29	18.71	0.00 P
12/22/2020 15:00	0.00 P	11.31	3.25 P	2.10 P	0.00 P
12/22/2020 16:00	0.00 P	11.62	0.00 P	0.00 P	0.00 P
12/22/2020 17:00	0.00 P	12.87 C	0.00 P	0.00 P	0.00 P
12/22/2020 18:00	0.00 P	1.71 P	0.00 P	0.00 P	0.00 P
12/22/2020 19:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/22/2020 20:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/22/2020 21:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/22/2020 22:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/22/2020 23:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/23/2020 00:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/23/2020 01:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/23/2020 02:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/23/2020 03:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/23/2020 04:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/23/2020 05:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/23/2020 06:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/23/2020 07:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/23/2020 08:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/23/2020 09:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/23/2020 10:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/23/2020 11:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/23/2020 12:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/23/2020 13:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/23/2020 14:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/23/2020 15:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/23/2020 16:00	-0.19 P	-0.50 P	-0.14 P	-0.11 P	0.00 P
12/23/2020 17:00	13.65 ?	13.14 ?	13.64 ?	12.96 ?	9.68 P
12/23/2020 18:00	20.69	20.10	17.47	18.06	16.50 ?
12/23/2020 19:00	20.05 C	9.72 P	7.87 P	8.63 P	23.66 C
12/23/2020 20:00	0.73 P	0.00 P	0.00 P	0.00 P	39.22 C
12/23/2020 21:00	0.00 P	0.00 P	0.00 P	0.00 P	40.35
12/23/2020 22:00	0.00 P	0.00 P	0.00 P	0.00 P	41.17
12/23/2020 23:00	0.00 P	0.00 P	0.00 P	0.00 P	40.32
12/24/2020 00:00	0.00 P	0.00 P	0.00 P	0.00 P	41.09 ?
12/24/2020 01:00	0.00 P	0.00 P	0.00 P	0.00 P	6.32 P
12/24/2020 02:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/24/2020 03:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/24/2020 04:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/24/2020 05:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/24/2020 06:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/24/2020 07:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/24/2020 08:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/24/2020 09:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/24/2020 10:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/24/2020 11:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/24/2020 12:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/24/2020 13:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/24/2020 14:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/24/2020 15:00	-0.20 P	-0.29 P	-0.15 P	-0.09 P	-0.10 P
12/24/2020 16:00	19.77 ?	19.39 ?	20.57 ?	18.57 ?	21.34 ?
12/24/2020 17:00	17.07	14.67	15.92	21.20 ?	22.64 ?
12/24/2020 18:00	22.60	20.27 C	22.21 C	1.39 P	1.12 P
12/24/2020 19:00	21.36 C	0.48 P	0.07 P	0.00 P	0.00 P
12/24/2020 20:00	0.40 P	0.00 P	0.00 P	0.00 P	0.00 P
12/24/2020 21:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/24/2020 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
12/24/2020 23:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/25/2020 00:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/25/2020 01:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/25/2020 02:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/25/2020 03:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/25/2020 04:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/25/2020 05:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/25/2020 06:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/25/2020 07:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/25/2020 08:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/25/2020 09:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/25/2020 10:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/25/2020 11:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/25/2020 12:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/25/2020 13:00	-0.20 P	0.00 P	0.00 P	0.00 P	0.00 P
12/25/2020 14:00	16.59 ?	0.00 P	0.00 P	0.00 P	0.00 P
12/25/2020 15:00	22.20	0.00 P	-0.16 P	0.00 P	0.00 P
12/25/2020 16:00	22.26	-0.75 P	17.36 ?	0.00 P	39.73 ?
12/25/2020 17:00	17.92	14.58 ?	16.86 ?	0.00 P	41.15 ?
12/25/2020 18:00	20.01	16.64 ?	1.67 P	0.00 P	5.11 P
12/25/2020 19:00	20.90	1.52 P	0.00 P	0.00 P	0.00 P
12/25/2020 20:00	21.22 C	0.00 P	0.00 P	0.00 P	0.00 P
12/25/2020 21:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/25/2020 22:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/25/2020 23:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/26/2020 00:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/26/2020 01:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/26/2020 02:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/26/2020 03:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/26/2020 04:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/26/2020 05:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/26/2020 06:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/26/2020 07:00	0.00 P	2.49 P	0.00 P	2.26 P	0.00 P
12/26/2020 08:00	0.00 P	15.85 ?	0.00 P	15.84 ?	0.00 P
12/26/2020 09:00	7.29 P	11.04	0.00 P	17.95	0.00 P
12/26/2020 10:00	19.73 ?	10.97 C	7.13 P	1.95 P	0.00 P
12/26/2020 11:00	7.13 P	13.67 C	17.94 ?	0.00 P	0.00 P
12/26/2020 12:00	-0.08 P	11.63	6.29 P	0.00 P	0.00 P
12/26/2020 13:00	20.14 ?	11.74 ?	0.00 P	0.00 P	0.00 P
12/26/2020 14:00	23.04	2.54 P	0.00 P	0.00 P	0.00 P
12/26/2020 15:00	23.00 C	0.00 P	0.00 P	0.00 P	0.00 P
12/26/2020 16:00	22.84	-0.44 P	-0.33 P	0.00 P	0.00 P
12/26/2020 17:00	21.65	18.49 ?	19.30 ?	0.00 P	41.03 ?
12/26/2020 18:00	20.04	19.12 ?	20.13	0.00 P	47.42 ?
12/26/2020 19:00	18.23	1.09 P	15.20 ?	0.00 P	7.50 P
12/26/2020 20:00	20.52 ?	0.00 P	1.55 P	0.00 P	0.00 P
12/26/2020 21:00	3.08 P	0.00 P	0.00 P	0.00 P	0.00 P
12/26/2020 22:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/26/2020 23:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/27/2020 00:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/27/2020 01:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/27/2020 02:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/27/2020 03:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/27/2020 04:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/27/2020 05:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/27/2020 06:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/27/2020 07:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/27/2020 08:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/27/2020 09:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/27/2020 10:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/27/2020 11:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/27/2020 12:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/27/2020 13:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/27/2020 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
12/27/2020	15:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/27/2020	16:00	-0.21 P	-0.40 P	2.57 P	0.00 P	0.00 P
12/27/2020	17:00	17.97 ?	16.82 ?	14.89 ?	0.00 P	0.00 P
12/27/2020	18:00	20.69 C	19.32	13.29	0.00 P	0.00 P
12/27/2020	19:00	0.00 P	12.78	12.35 P	0.00 P	0.00 P
12/27/2020	20:00	0.00 P	12.29	0.00 P	0.00 P	0.00 P
12/27/2020	21:00	0.00 P	12.36 C	0.00 P	0.00 P	0.00 P
12/27/2020	22:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/27/2020	23:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/28/2020	00:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/28/2020	01:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/28/2020	02:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/28/2020	03:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/28/2020	04:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/28/2020	05:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/28/2020	06:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/28/2020	07:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/28/2020	08:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/28/2020	09:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/28/2020	10:00	6.77 P	6.62 P	0.00 P	0.00 P	0.00 P
12/28/2020	11:00	21.12 ?	15.38 ?	0.00 P	0.00 P	0.00 P
12/28/2020	12:00	6.99 P	2.71 P	0.00 P	0.00 P	0.00 P
12/28/2020	13:00	17.97 ?	0.00 P	0.00 P	0.00 P	0.00 P
12/28/2020	14:00	10.97 P	0.00 P	0.00 P	0.00 P	0.00 P
12/28/2020	15:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/28/2020	16:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/28/2020	17:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/28/2020	18:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/28/2020	19:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/28/2020	20:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/28/2020	21:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/28/2020	22:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/28/2020	23:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/29/2020	00:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/29/2020	01:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/29/2020	02:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/29/2020	03:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/29/2020	04:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/29/2020	05:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/29/2020	06:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/29/2020	07:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/29/2020	08:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/29/2020	09:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/29/2020	10:00	0.00 P	0.00 P	0.00 P	N/A ?	0.00 P
12/29/2020	11:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/29/2020	12:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/29/2020	13:00	0.00 P	0.00 P	-0.21 P	0.00 P	0.00 P
12/29/2020	14:00	0.00 P	0.00 P	19.48 ?	0.00 P	0.00 P
12/29/2020	15:00	0.00 P	0.00 P	12.18 P	0.00 P	0.00 P
12/29/2020	16:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/29/2020	17:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/29/2020	18:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/29/2020	19:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/29/2020	20:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/29/2020	21:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/29/2020	22:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/29/2020	23:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/30/2020	00:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/30/2020	01:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/30/2020	02:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/30/2020	03:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/30/2020	04:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/30/2020	05:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/30/2020	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
12/30/2020 07:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/30/2020 08:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/30/2020 09:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/30/2020 10:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/30/2020 11:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/30/2020 12:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/30/2020 13:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/30/2020 14:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/30/2020 15:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/30/2020 16:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/30/2020 17:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/30/2020 18:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/30/2020 19:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/30/2020 20:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/30/2020 21:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/30/2020 22:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/30/2020 23:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/31/2020 00:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/31/2020 01:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/31/2020 02:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/31/2020 03:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/31/2020 04:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/31/2020 05:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/31/2020 06:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/31/2020 07:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/31/2020 08:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/31/2020 09:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/31/2020 10:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/31/2020 11:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/31/2020 12:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/31/2020 13:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/31/2020 14:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/31/2020 15:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/31/2020 16:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/31/2020 17:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/31/2020 18:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/31/2020 19:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/31/2020 20:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/31/2020 21:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/31/2020 22:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P
12/31/2020 23:00	0.00 P	0.00 P	0.00 P	0.00 P	0.00 P