

# LANGAN SITE OBSERVATION REPORT – Day 030

<b>CLIENT:</b> Gowanus Canal LLC and GowCan Owner, LLC	<b>DATE:</b> Tuesday, October 11, 2022
<b>PROJECT No.:</b> 170295301	<b>WEATHER:</b> Sunny, 54 to 72°F Wind: NW @ 1-3 mph
<b>PROJECT:</b> Gowanus Canal Northside	<b>TIME:</b> 06:30 – 12:45
<b>LOCATION:</b> Brooklyn, New York	<b>BCP SITE ID:</b> C224080

<b>EQUIPMENT:</b> Komatsu PC 490 Excavator      Junttan PM20/25 Drill Rig Komatsu PC 240 Excavator      JLG HC3 Boom Lift Komatsu PC 78 US Excavator APE Model 23.2 Vibratory Hammer Komatsu Wheel Loader Junttan PM20US Drill Rig	<b>PRESENT AT SITE:</b> <b>Langan:</b> Rachel Condon (Environmental) <b>Urban Atelier Group (UAG):</b> Seth Anderson <b>Kingdom Associates, Inc. (Kingdom):</b> Paddy Kearney
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**OBSERVATIONS, DISCUSSIONS, TEST RESULTS, ETC.:**

Langan was on-site to document implementation of the New York State Department of Environmental Conservation (NYSDEC)-approved March 24, 2022 Remedial Action Work Plan (RAWP) for Brownfield Cleanup Program (BCP) Site No. C224080. Site Map 1 presents the Society Brooklyn and Sackett Place developments, which together comprise the BCP site.

**Site Activities**

- Kingdom excavated an about 63-foot-long, 4-foot-wide area and an about 45-foot-long, 4-foot-wide area to about 9 feet below grade surface (bgs) to pre-clear subsurface obstructions in the northwestern part of Society Brooklyn. Excavated material consisted of historic fill and construction and demolition (C&D) debris.
  - Excavated historic fill was screened for odor, staining, and organic vapors using a photoionization detector (PID). Evidence of impacts was not observed.
  - Excavated C&D debris was stockpiled in the western part of Society Brooklyn for future off-site disposal.
  - Kingdom temporarily stockpiled the excavated historic fill adjacent to the excavation before backfilling into the excavation of origin.

**Import and Export Tracking**

- No material was exported from the site.
- No material was imported to the site.

Soil/Fill Export Summary			
Facility	Exported	Today	Total
Bayshore Soil Management Keasbey, NJ Non-Hazardous Soil/Fill	No. Loads	0	9
	Quantity (CY)	0	180

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		<b>Langan, D.P.C.</b>

Material Import Summary				
Facility	NYSDEC Approved Quantity (CY)	Imported	Today	Total
Stavola Construction Materials, Inc Bridgewater, NJ 2.5-inch Stone	1,000	No. Loads	0	0
		Quantity (CY)	0	0
87 19 <sup>th</sup> Avenue Astoria, NY 2.5-inch Stone	2,000	No. Loads	0	2
		Quantity (CY)	0	70
Impact Environmental Jersey City, NJ 0.5-inch Crushed Stone	2,000	No. Loads	0	0
		Quantity (CY)	0	0

**Sampling**

- No samples were collected.

**Community Air Monitoring**

- Langan conducted real-time air monitoring for volatile organic compounds (VOC) and particulate matter smaller than 10 microns in diameter (PM10) at the upwind and downwind perimeters of the work area during ground-intrusive work. VOC and PM10 concentrations did not exceed the action levels established by the community air monitoring plan (CAMP). Air monitoring data is attached to this report.

**Anticipated Activities**

- Kingdom will continue to install soldier piles for the Support of Excavation (SOE) system.
- Kingdom will continue to export non-hazardous historic fill/soil for off-site disposal.

Cc:	J. Hayes, M. Burke, P. Farnham, E. Adkins, A. Nesci	By:	Rachel Condon <b>Langan, D.P.C.</b>
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**Site Photographs:**



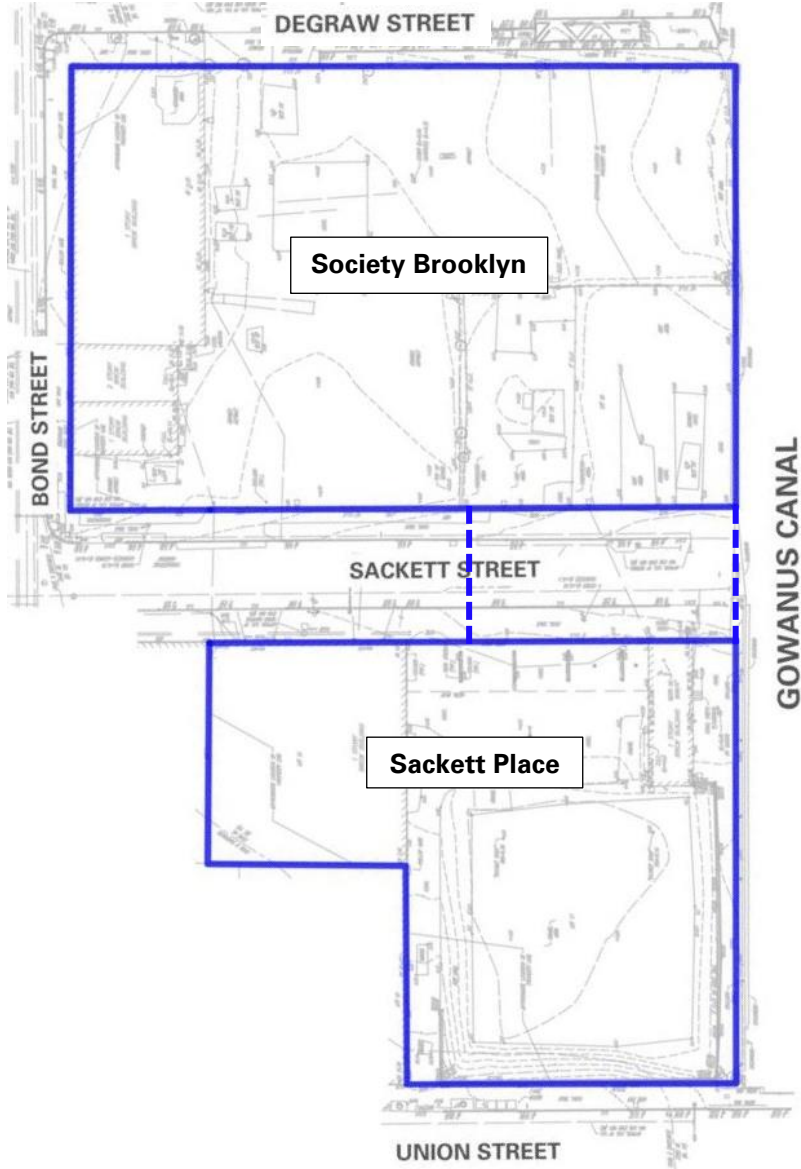
**Photo 1:** Kingdom excavating in the northwestern part of Society Brooklyn to pre-clear obstructions (facing southwest)





**Photo 2:** Stockpiled C&D debris in the western part of Society Brooklyn (facing west)

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**Site Map 1:**



**Legend**

-  Approximate BCP site boundary
-  Approximate construction fence boundary

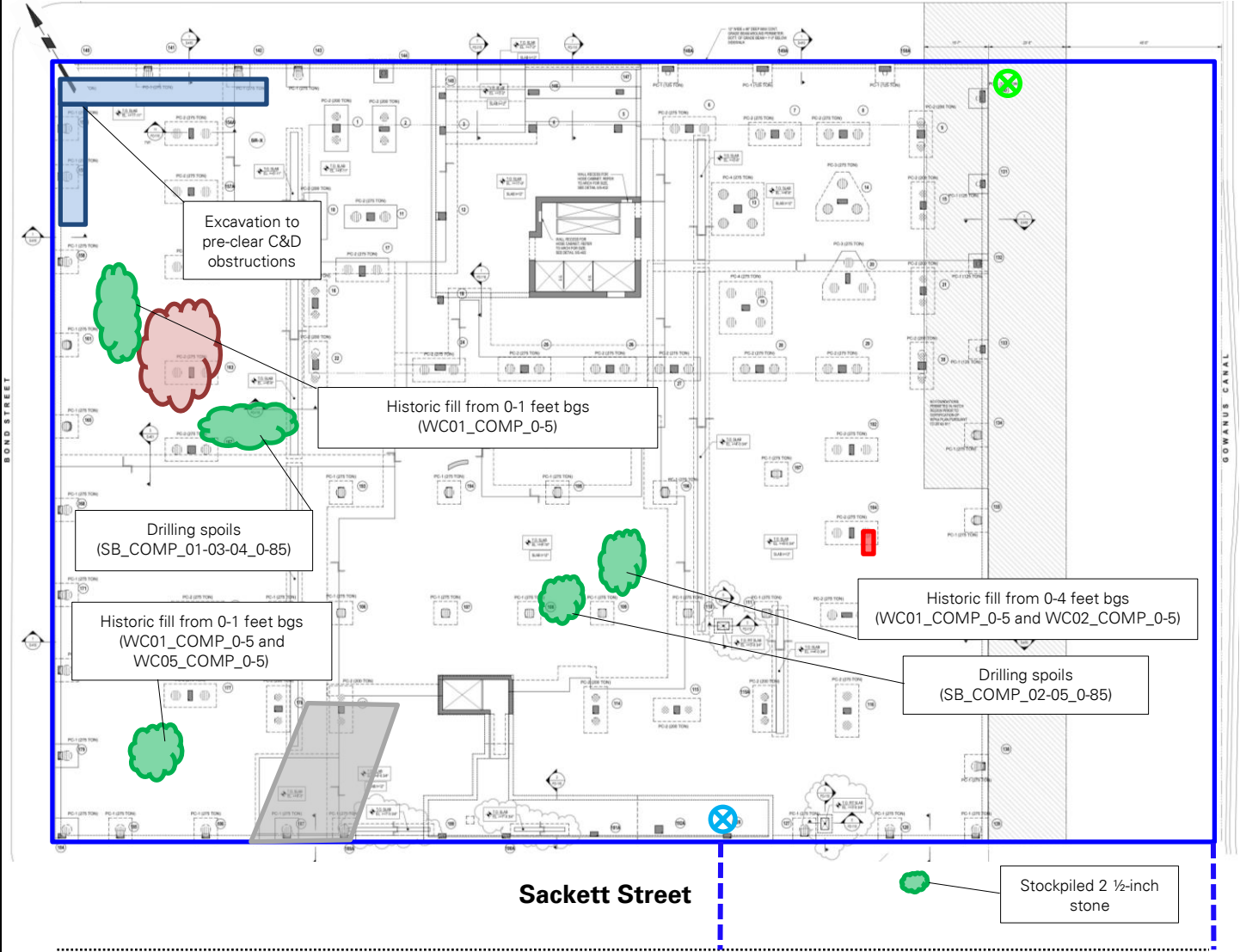
**Notes**

1. Base map adapted from 24 March 2022 RAWP, Figure 2 – Site Plan.
2. This Site Map is provided for context only; refer to the Northern (Society Brooklyn) and Southern (Sackett Place) Work Area Maps on the following pages for work and air monitoring location(s).

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**Site Map 2: Northern Work Area Map (Society Brooklyn)**

Base map adapted from 1 April 2022 drawing FO-201.00, "Ground Floor Framing Plan" for Society Brooklyn, prepared by DeSimone Consulting Engineers.



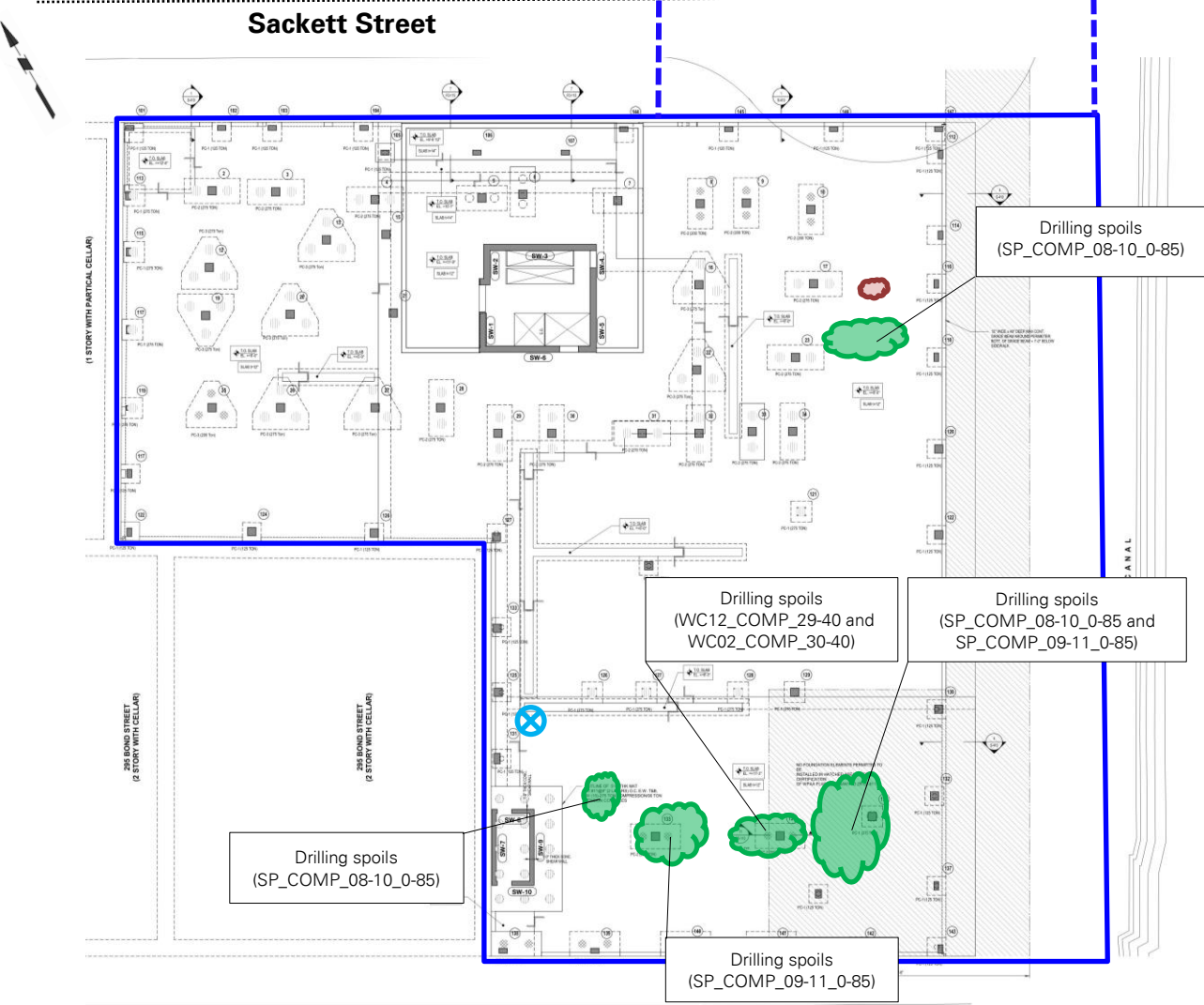
**Legend:**

- Approximate site boundary
- - - Approximate construction fence boundary
- ⊗ Upwind air monitoring station
- ⊗ Downwind air monitoring station
- Approximate work area
- Approximate stabilized construction entrance
- ☁ Approximate soil/fill stockpile location
- ☁ Approximate C&D debris stockpile location
- Approximate location of pile installation
- Approximate UST location
- Approximate location of soldier pile installation

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**Site Map 3: Southern Work Area Map (Sackett Place)**


Base map adapted from 1 April 2022 drawing FO-201.00, "Ground Floor Framing Plan" for Sackett Place, prepared by DeSimone Consulting Engineers.



**Legend:**

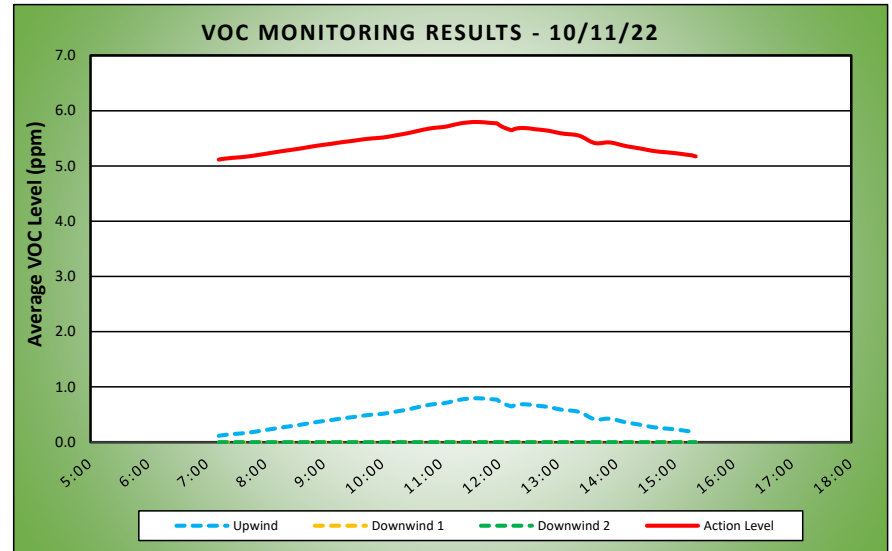
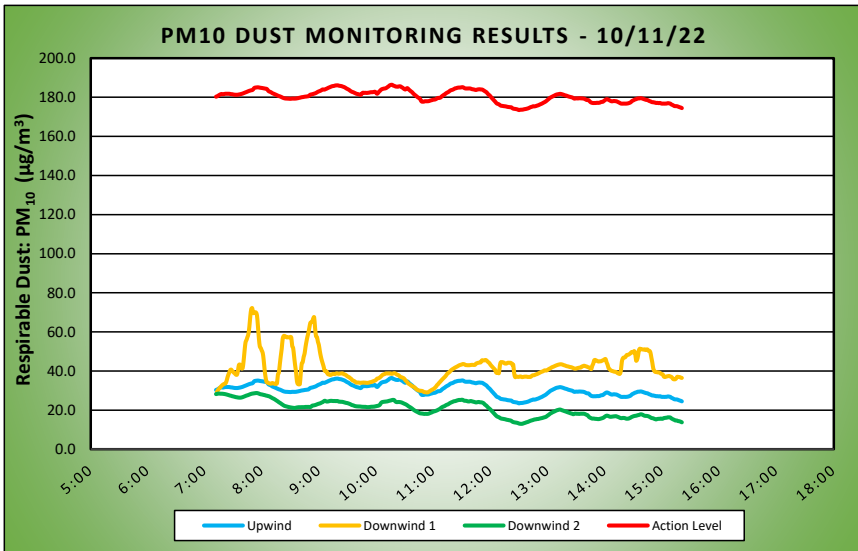
- Approximate site boundary
- - - Approximate construction fence boundary
- X Upwind air monitoring station
- X Downwind air monitoring station
- Approximate work area
- ☁ Approximate soil/fill stockpile location
- ☁ Approximate C&D debris stockpile location
- Approximate location of pile drilled today

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	<b>DAILY AIR MONITORING REPORT</b>				10/11/22	
	<b>Gowanus Canal Northside</b>				Project number: 170295301	
	<b>267 Bond Street, Brooklyn, New York</b>				Page 1 of 2	Rev. No. 0
					Submitted By:	
					Dust Action Level	150 µg/m <sup>3</sup>
				TVOC Action Level	5 ppm	

Weather Data Range for Work Day		Wind Direction	NW	Relative Humidity (%)	0.0 - 0.0	Daily Rain (in)	0.00	Readings in the summary table and graphs below are the reported downwind concentrations.
Temp (°F)	54.0 - 72.0	Wind Speed (MPH)	0.6 - 2.8	Barometer (inHg)	0.00 - 0.00			

Station Location Area	Work	Daily Avg. Dust Concentration (µg/m <sup>3</sup> )	Max 15 Min Dust Concentration (µg/m <sup>3</sup> )	Time of Maximum 15 Minute Avg Dust Reading	Daily Avg. VOC Concentration (ppm)	Max 15 Min VOC Concentration (ppm)	Time of Max VOC Reading
Upwind		30.3	36.4	10:16	0.5	0.8	11:34
Downwind 1		41.2	72.2	7:50	0.0	0.0	7:13
Downwind 2		20.7	28.7	7:54	0.0	0.0	7:12



Air Monitoring Notes:

Sampling Notes:

Weather Notes:





Tuesday, October 11, 2022									
Number of Instances Where Downwind Particulates Exceeds Upwind Particulate + 150 =									0
Number of Comparable Data Points =									490
Start Time:									6:57
End Time:									15:21
PARTICULATE DATA									
Upwind			Downwind						Exceeds Particulate Alarm Limit
Time	Concentration (ug/m <sup>3</sup> )	15-Min Avg Concentration (ug/m <sup>3</sup> )	Time	Concentration (ug/m <sup>3</sup> )	15-Min Avg Concentration (ug/m <sup>3</sup> )	Time	Concentration (ug/m <sup>3</sup> )	15-Min Avg Concentration (ug/m <sup>3</sup> )	
6:57	15.0	-	6:57	-	-	6:57	14.0	-	-
6:58	29.5	-	6:58	13.5	-	6:58	27.0	-	-
6:59	28.0	-	6:59	26.0	-	6:59	27.0	-	-
7:00	28.0	-	7:00	25.5	-	7:00	27.8	-	-
7:01	28.0	-	7:01	26.5	-	7:01	28.3	-	-
7:02	28.5	-	7:02	27.5	-	7:02	28.8	-	-
7:03	30.3	-	7:03	28.0	-	7:03	28.0	-	-
7:04	34.3	-	7:04	28.0	-	7:04	28.3	-	-
7:05	30.8	-	7:05	27.0	-	7:05	29.0	-	-
7:06	30.0	-	7:06	26.8	-	7:06	29.0	-	-
7:07	30.5	-	7:07	27.0	-	7:07	28.5	-	-
7:08	31.0	-	7:08	27.0	-	7:08	28.5	-	-
7:09	31.0	-	7:09	28.8	-	7:09	28.3	-	-
7:10	31.0	-	7:10	29.0	-	7:10	28.0	-	-
7:11	31.3	-	7:11	46.5	-	7:11	28.5	-	-
7:12	32.5	30.3	7:12	33.8	-	7:12	28.3	28.2	-
7:13	32.3	30.5	7:13	31.5	29.3	7:13	28.3	28.3	-
7:14	31.8	30.7	7:14	40.5	30.2	7:14	29.0	28.4	-
7:15	32.8	31.1	7:15	35.0	30.9	7:15	28.3	28.5	-
7:16	32.3	31.3	7:16	35.0	31.4	7:16	28.0	28.4	-
7:17	32.0	31.6	7:17	35.3	31.9	7:17	28.0	28.4	-
7:18	32.0	31.7	7:18	36.3	32.5	7:18	28.0	28.4	-
7:19	32.0	31.5	7:19	34.5	32.9	7:19	27.8	28.4	-
7:20	32.0	31.6	7:20	31.8	33.2	7:20	28.0	28.3	-
7:21	31.5	31.7	7:21	30.5	33.5	7:21	28.0	28.2	-
7:22	31.8	31.8	7:22	29.9	33.7	7:22	27.0	28.1	-
7:23	31.0	31.8	7:23	43.4	34.8	7:23	26.8	28.0	-
7:24	31.0	31.8	7:24	56.5	36.6	7:24	26.0	27.9	-
7:25	31.0	31.8	7:25	52.4	38.2	7:25	26.0	27.7	-
7:26	31.0	31.8	7:26	62.8	39.3	7:26	26.0	27.6	-
7:27	31.0	31.7	7:27	52.3	40.5	7:27	26.0	27.4	-
7:28	31.0	31.6	7:28	34.6	40.7	7:28	26.8	27.3	-
7:29	31.3	31.6	7:29	29.8	40.0	7:29	26.0	27.1	-
7:30	31.0	31.5	7:30	28.6	39.6	7:30	27.0	27.0	-
7:31	31.0	31.4	7:31	27.3	39.0	7:31	26.0	26.9	-
7:32	31.0	31.3	7:32	28.6	38.6	7:32	26.0	26.8	-
7:33	32.0	31.3	7:33	28.8	38.1	7:33	26.0	26.6	-
7:34	31.8	31.3	7:34	35.0	38.1	7:34	26.8	26.6	-
7:35	32.8	31.3	7:35	60.6	40.1	7:35	26.5	26.5	-
7:36	33.0	31.4	7:36	75.3	43.0	7:36	27.0	26.4	-
7:37	33.0	31.5	7:37	34.4	43.3	7:37	26.8	26.4	-
7:38	32.8	31.6	7:38	31.2	42.5	7:38	27.0	26.4	-
7:39	33.0	31.8	7:39	36.8	41.2	7:39	27.8	26.5	-
7:40	33.3	31.9	7:40	57.0	41.5	7:40	28.0	26.6	-
7:41	34.0	32.1	7:41	119.0	45.3	7:41	29.0	26.8	-
7:42	34.0	32.3	7:42	129.2	50.4	7:42	29.0	27.0	-
7:43	34.0	32.5	7:43	99.3	54.7	7:43	29.8	27.2	-
7:44	34.0	32.7	7:44	46.2	55.8	7:44	29.0	27.4	-
7:45	34.3	32.9	7:45	51.7	57.4	7:45	29.0	27.6	-
7:46	34.0	33.1	7:46	50.7	58.9	7:46	28.8	27.8	-
7:47	34.0	33.3	7:47	83.9	62.6	7:47	29.0	28.0	-
7:48	34.0	33.5	7:48	108.7	67.9	7:48	29.0	28.2	-
7:49	34.0	33.6	7:49	90.6	71.6	7:49	29.0	28.3	-
7:50	34.0	33.7	7:50	68.9	72.2	7:50	28.5	28.4	-
7:51	38.8	34.1	7:51	37.4	69.7	7:51	28.0	28.5	-
7:52	42.3	34.7	7:52	35.3	69.7	7:52	28.0	28.6	-
7:53	36.5	34.9	7:53	35.4	70.0	7:53	28.0	28.7	-
7:54	34.0	35.0	7:54	35.0	69.9	7:54	28.8	28.7	-
7:55	34.3	35.1	7:55	36.0	68.5	7:55	28.0	28.7	-
7:56	34.5	35.1	7:56	37.1	63.0	7:56	27.5	28.6	-
7:57	33.0	35.0	7:57	35.0	56.7	7:57	26.5	28.5	-
7:58	32.3	34.9	7:58	35.8	52.5	7:58	26.5	28.2	-
7:59	33.0	34.9	7:59	35.2	51.8	7:59	27.0	28.1	-
8:00	33.0	34.8	8:00	32.0	50.5	8:00	27.8	28.0	-
8:01	33.0	34.7	8:01	32.8	49.3	8:01	27.0	27.9	-
8:02	32.3	34.6	8:02	33.3	45.9	8:02	27.0	27.8	-
8:03	33.0	34.5	8:03	32.3	40.8	8:03	27.8	27.7	-
8:04	32.0	34.4	8:04	32.0	36.9	8:04	26.5	27.5	-
8:05	33.0	34.3	8:05	32.0	34.5	8:05	26.5	27.4	-
8:06	32.8	33.9	8:06	31.7	34.1	8:06	26.5	27.3	-

PARTICULATE DATA									
Upwind			Downwind						Exceeds Particulate Alarm Limit
Time	Concentration (ug/m <sup>3</sup> )	15-Min Avg Concentration (ug/m <sup>3</sup> )	Time	Concentration (ug/m <sup>3</sup> )	15-Min Avg Concentration (ug/m <sup>3</sup> )	Time	Concentration (ug/m <sup>3</sup> )	15-Min Avg Concentration (ug/m <sup>3</sup> )	
8:07	32.3	33.3	8:07	32.0	33.8	8:07	25.8	27.1	-
8:08	32.0	33.0	8:08	32.7	33.7	8:08	26.0	27.0	-
8:09	31.0	32.8	8:09	33.0	33.5	8:09	24.8	26.7	-
8:10	30.5	32.5	8:10	36.7	33.6	8:10	24.0	26.5	-
8:11	29.3	32.2	8:11	41.4	33.9	8:11	23.0	26.2	-
8:12	29.5	31.9	8:12	32.4	33.7	8:12	23.0	25.9	-
8:13	29.5	31.7	8:13	34.1	33.6	8:13	23.0	25.7	-
8:14	29.5	31.5	8:14	32.8	33.4	8:14	22.5	25.4	-
8:15	30.0	31.3	8:15	31.0	33.3	8:15	22.5	25.1	-
8:16	29.3	31.1	8:16	37.9	33.7	8:16	22.3	24.7	-
8:17	29.0	30.8	8:17	100.0	38.1	8:17	22.3	24.4	-
8:18	29.8	30.6	8:18	49.4	39.3	8:18	22.0	24.0	-
8:19	30.0	30.5	8:19	95.7	43.5	8:19	22.0	23.7	-
8:20	29.8	30.3	8:20	95.0	47.7	8:20	21.8	23.4	-
8:21	29.5	30.1	8:21	87.4	51.4	8:21	21.0	23.1	-
8:22	28.5	29.8	8:22	107.6	56.5	8:22	21.0	22.7	-
8:23	29.0	29.6	8:23	53.9	57.9	8:23	21.0	22.4	-
8:24	29.0	29.5	8:24	33.2	57.9	8:24	21.0	22.2	-
8:25	29.0	29.4	8:25	32.9	57.7	8:25	21.8	22.0	-
8:26	29.0	29.4	8:26	34.8	57.2	8:26	21.0	21.9	-
8:27	29.0	29.3	8:27	33.9	57.3	8:27	21.0	21.7	-
8:28	29.0	29.3	8:28	33.1	57.2	8:28	21.0	21.6	-
8:29	29.0	29.3	8:29	32.9	57.2	8:29	21.0	21.5	-
8:30	29.5	29.2	8:30	33.7	57.4	8:30	21.0	21.4	-
8:31	30.0	29.3	8:31	35.1	57.2	8:31	21.0	21.3	-
8:32	30.0	29.3	8:32	33.8	52.8	8:32	21.0	21.2	-
8:33	29.8	29.3	8:33	32.2	51.7	8:33	21.0	21.2	-
8:34	29.8	29.3	8:34	31.1	47.4	8:34	21.0	21.1	-
8:35	30.0	29.3	8:35	31.9	43.2	8:35	22.0	21.1	-
8:36	30.0	29.4	8:36	32.0	39.5	8:36	22.8	21.2	-
8:37	30.0	29.5	8:37	34.8	34.6	8:37	22.8	21.4	-
8:38	30.3	29.6	8:38	34.0	33.3	8:38	22.0	21.4	-
8:39	31.0	29.7	8:39	32.9	33.3	8:39	22.0	21.5	-
8:40	30.5	29.8	8:40	32.7	33.3	8:40	21.5	21.5	-
8:41	31.0	29.9	8:41	120.7	39.0	8:41	21.3	21.5	-
8:42	30.8	30.0	8:42	106.4	43.8	8:42	21.3	21.5	-
8:43	30.0	30.1	8:43	43.2	44.5	8:43	21.0	21.5	-
8:44	30.3	30.2	8:44	73.6	47.2	8:44	21.0	21.5	-
8:45	31.0	30.3	8:45	60.3	49.0	8:45	21.8	21.6	-
8:46	31.0	30.4	8:46	85.9	52.4	8:46	22.0	21.6	-
8:47	30.8	30.4	8:47	76.0	55.2	8:47	21.0	21.6	-
8:48	31.0	30.5	8:48	68.4	57.6	8:48	21.0	21.6	-
8:49	31.0	30.6	8:49	61.3	59.6	8:49	21.3	21.6	-
8:50	35.8	31.0	8:50	69.6	62.1	8:50	21.5	21.6	-
8:51	35.5	31.3	8:51	69.1	64.6	8:51	22.0	21.6	-
8:52	32.0	31.5	8:52	40.4	65.0	8:52	27.0	21.8	-
8:53	32.0	31.6	8:53	38.3	65.2	8:53	28.5	22.3	-
8:54	33.0	31.7	8:54	55.5	66.8	8:54	23.3	22.4	-
8:55	33.0	31.9	8:55	43.9	67.5	8:55	23.0	22.5	-
8:56	33.3	32.0	8:56	37.6	62.0	8:56	23.0	22.6	-
8:57	34.0	32.2	8:57	44.0	57.8	8:57	23.8	22.7	-
8:58	34.3	32.5	8:58	36.3	57.3	8:58	24.0	22.9	-
8:59	34.8	32.8	8:59	36.0	54.8	8:59	24.0	23.1	-
9:00	34.0	33.0	9:00	37.1	53.3	9:00	24.0	23.3	-
9:01	34.0	33.2	9:01	38.5	50.1	9:01	24.0	23.4	-
9:02	34.0	33.4	9:02	37.5	47.6	9:02	24.3	23.6	-
9:03	35.5	33.7	9:03	37.6	45.5	9:03	25.0	23.9	-
9:04	35.3	34.0	9:04	37.3	43.9	9:04	24.3	24.1	-
9:05	34.8	34.0	9:05	44.1	42.2	9:05	26.5	24.4	-
9:06	35.5	34.0	9:06	39.3	40.2	9:06	27.0	24.8	-
9:07	35.5	34.2	9:07	35.1	39.9	9:07	25.0	24.6	-
9:08	35.0	34.4	9:08	37.6	39.8	9:08	25.0	24.4	-
9:09	36.5	34.6	9:09	39.0	38.7	9:09	23.3	24.4	-
9:10	37.0	34.9	9:10	36.6	38.2	9:10	24.0	24.5	-
9:11	36.0	35.1	9:11	39.1	38.3	9:11	25.3	24.6	-
9:12	37.3	35.3	9:12	38.8	38.0	9:12	25.0	24.7	-
9:13	37.5	35.5	9:13	38.6	38.2	9:13	24.5	24.7	-
9:14	37.3	35.7	9:14	39.9	38.4	9:14	23.3	24.7	-
9:15	35.3	35.8	9:15	38.8	38.5	9:15	23.5	24.7	-
9:16	35.3	35.8	9:16	37.8	38.5	9:16	24.0	24.7	-
9:17	36.5	36.0	9:17	37.9	38.5	9:17	24.3	24.7	-
9:18	36.8	36.1	9:18	40.8	38.7	9:18	24.3	24.6	-
9:19	35.5	36.1	9:19	38.9	38.8	9:19	25.0	24.7	-
9:20	34.8	36.1	9:20	42.1	38.7	9:20	25.3	24.6	-
9:21	33.0	35.9	9:21	38.4	38.6	9:21	23.5	24.3	-
9:22	34.3	35.9	9:22	36.5	38.7	9:22	24.8	24.3	-

PARTICULATE DATA									
Upwind			Downwind						Exceeds Particulate Alarm Limit
Time	Concentration (ug/m <sup>3</sup> )	15-Min Avg Concentration (ug/m <sup>3</sup> )	Time	Concentration (ug/m <sup>3</sup> )	15-Min Avg Concentration (ug/m <sup>3</sup> )	Time	Concentration (ug/m <sup>3</sup> )	15-Min Avg Concentration (ug/m <sup>3</sup> )	
9:23	34.0	35.8	9:23	37.9	38.7	9:23	24.0	24.3	-
9:24	34.8	35.7	9:24	40.3	38.8	9:24	23.3	24.3	-
9:25	34.0	35.5	9:25	35.9	38.8	9:25	23.0	24.2	-
9:26	33.8	35.3	9:26	34.1	38.4	9:26	23.3	24.1	-
9:27	34.0	35.1	9:27	35.8	38.2	9:27	23.0	23.9	-
9:28	33.0	34.8	9:28	35.6	38.0	9:28	22.0	23.8	-
9:29	32.5	34.5	9:29	34.3	37.7	9:29	22.0	23.7	-
9:30	31.5	34.2	9:30	33.0	37.3	9:30	22.0	23.6	-
9:31	31.5	34.0	9:31	33.6	37.0	9:31	21.5	23.4	-
9:32	31.8	33.7	9:32	34.0	36.7	9:32	21.5	23.2	-
9:33	31.0	33.3	9:33	34.1	36.3	9:33	21.3	23.0	-
9:34	31.0	33.0	9:34	33.4	35.9	9:34	21.0	22.8	-
9:35	31.0	32.7	9:35	34.0	35.4	9:35	22.0	22.5	-
9:36	31.0	32.6	9:36	34.0	35.1	9:36	22.0	22.4	-
9:37	30.5	32.4	9:37	33.1	34.9	9:37	21.8	22.2	-
9:38	30.8	32.1	9:38	33.0	34.5	9:38	21.3	22.1	-
9:39	31.0	31.9	9:39	33.9	34.1	9:39	22.0	22.0	-
9:40	31.8	31.7	9:40	34.9	34.1	9:40	22.0	21.9	-
9:41	32.3	31.6	9:41	35.0	34.1	9:41	23.0	21.9	-
9:42	31.8	31.5	9:42	35.0	34.1	9:42	22.5	21.9	-
9:43	31.0	31.4	9:43	34.4	34.0	9:43	22.0	21.9	-
9:44	31.0	31.3	9:44	33.9	34.0	9:44	21.0	21.8	-
9:45	39.5	31.8	9:45	34.0	34.0	9:45	21.0	21.7	-
9:46	39.5	32.3	9:46	34.0	34.0	9:46	21.0	21.7	-
9:47	31.0	32.3	9:47	34.8	34.1	9:47	21.3	21.7	-
9:48	31.0	32.3	9:48	33.3	34.0	9:48	21.0	21.7	-
9:49	31.3	32.3	9:49	33.0	34.0	9:49	21.0	21.7	-
9:50	30.3	32.2	9:50	33.0	33.9	9:50	20.5	21.6	-
9:51	31.5	32.3	9:51	33.6	33.9	9:51	21.3	21.5	-
9:52	31.5	32.3	9:52	34.5	34.0	9:52	22.0	21.5	-
9:53	32.0	32.4	9:53	35.0	34.1	9:53	22.0	21.6	-
9:54	32.8	32.5	9:54	35.9	34.3	9:54	23.0	21.6	-
9:55	32.8	32.6	9:55	36.3	34.4	9:55	23.3	21.7	-
9:56	32.0	32.6	9:56	37.9	34.6	9:56	23.0	21.7	-
9:57	33.0	32.7	9:57	38.0	34.8	9:57	23.0	21.8	-
9:58	32.3	32.8	9:58	37.0	34.9	9:58	22.5	21.8	-
9:59	32.0	32.8	9:59	37.0	35.1	9:59	22.5	21.9	-
10:00	32.0	32.3	10:00	38.5	35.4	10:00	22.8	22.0	-
10:01	32.0	31.8	10:01	43.3	36.1	10:01	22.8	22.1	-
10:02	35.8	32.1	10:02	36.8	36.2	10:02	22.5	22.2	-
10:03	40.8	32.8	10:03	36.0	36.4	10:03	23.8	22.4	-
10:04	38.0	33.2	10:04	38.1	36.7	10:04	26.3	22.7	-
10:05	38.3	33.8	10:05	39.6	37.2	10:05	31.8	23.5	-
10:06	36.5	34.1	10:06	40.4	37.6	10:06	28.8	24.0	-
10:07	34.3	34.3	10:07	41.4	38.1	10:07	24.5	24.2	-
10:08	34.0	34.4	10:08	38.1	38.3	10:08	23.3	24.2	-
10:09	34.0	34.5	10:09	38.1	38.4	10:09	24.0	24.3	-
10:10	34.3	34.6	10:10	40.3	38.7	10:10	24.0	24.4	-
10:11	35.8	34.9	10:11	39.0	38.8	10:11	24.0	24.4	-
10:12	38.5	35.2	10:12	37.6	38.7	10:12	24.0	24.5	-
10:13	36.8	35.5	10:13	37.8	38.8	10:13	25.0	24.7	-
10:14	39.0	36.0	10:14	36.0	38.7	10:14	24.3	24.8	-
10:15	36.0	36.3	10:15	39.5	38.8	10:15	24.5	24.9	-
10:16	34.0	36.4	10:16	40.4	38.6	10:16	24.8	25.0	-
10:17	35.3	36.4	10:17	37.0	38.6	10:17	24.8	25.2	-
10:18	35.5	36.0	10:18	38.3	38.8	10:18	24.5	25.2	-
10:19	35.8	35.9	10:19	40.0	38.9	10:19	24.8	25.1	-
10:20	35.0	35.6	10:20	38.0	38.8	10:20	23.5	24.6	-
10:21	34.0	35.5	10:21	36.1	38.5	10:21	23.0	24.2	-
10:22	34.0	35.5	10:22	36.0	38.1	10:22	23.0	24.1	-
10:23	33.5	35.4	10:23	35.5	38.0	10:23	24.0	24.1	-
10:24	36.3	35.6	10:24	34.3	37.7	10:24	24.0	24.1	-
10:25	35.0	35.6	10:25	33.0	37.2	10:25	23.5	24.1	-
10:26	33.8	35.5	10:26	34.0	36.9	10:26	22.5	24.0	-
10:27	32.8	35.1	10:27	35.6	36.8	10:27	22.0	23.9	-
10:28	33.3	34.9	10:28	34.4	36.5	10:28	21.5	23.6	-
10:29	32.5	34.4	10:29	32.6	36.3	10:29	21.0	23.4	-
10:30	31.3	34.1	10:30	31.9	35.8	10:30	21.0	23.2	-
10:31	32.3	34.0	10:31	30.9	35.2	10:31	21.8	23.0	-
10:32	43.0	34.5	10:32	29.9	34.7	10:32	20.5	22.7	-
10:33	37.8	34.7	10:33	29.8	34.1	10:33	19.5	22.4	-
10:34	28.0	34.2	10:34	31.4	33.6	10:34	19.0	22.0	-
10:35	28.5	33.7	10:35	33.8	33.3	10:35	19.0	21.7	-
10:36	27.8	33.3	10:36	30.8	32.9	10:36	18.8	21.4	-
10:37	28.0	32.9	10:37	30.4	32.5	10:37	18.0	21.1	-
10:38	28.0	32.5	10:38	31.0	32.2	10:38	18.8	20.7	-

PARTICULATE DATA									
Upwind			Downwind						Exceeds Particulate Alarm Limit
Time	Concentration (ug/m <sup>3</sup> )	15-Min Avg Concentration (ug/m <sup>3</sup> )	Time	Concentration (ug/m <sup>3</sup> )	15-Min Avg Concentration (ug/m <sup>3</sup> )	Time	Concentration (ug/m <sup>3</sup> )	15-Min Avg Concentration (ug/m <sup>3</sup> )	
10:39	27.8	32.0	10:39	31.0	32.0	10:39	18.0	20.3	-
10:40	28.0	31.5	10:40	28.9	31.7	10:40	18.3	20.0	-
10:41	27.8	31.1	10:41	28.0	31.3	10:41	18.0	19.7	-
10:42	27.0	30.7	10:42	28.3	30.9	10:42	17.8	19.4	-
10:43	27.0	30.3	10:43	28.4	30.5	10:43	17.8	19.1	-
10:44	27.0	29.9	10:44	29.0	30.2	10:44	17.3	18.9	-
10:45	27.0	29.7	10:45	29.0	30.0	10:45	17.0	18.6	-
10:46	27.8	29.4	10:46	29.6	29.9	10:46	18.5	18.4	-
10:47	28.8	28.4	10:47	28.8	29.9	10:47	19.0	18.3	-
10:48	28.5	27.8	10:48	29.0	29.8	10:48	18.8	18.3	-
10:49	28.0	27.8	10:49	29.0	29.7	10:49	18.0	18.2	-
10:50	28.0	27.8	10:50	29.0	29.3	10:50	17.8	18.1	-
10:51	30.5	27.9	10:51	28.6	29.2	10:51	18.0	18.1	-
10:52	28.8	28.0	10:52	29.5	29.1	10:52	19.0	18.1	-
10:53	27.8	28.0	10:53	30.0	29.1	10:53	18.0	18.1	-
10:54	28.0	28.0	10:54	30.9	29.1	10:54	18.3	18.1	-
10:55	28.5	28.0	10:55	32.0	29.3	10:55	19.3	18.2	-
10:56	29.8	28.2	10:56	32.6	29.6	10:56	21.0	18.4	-
10:57	29.8	28.3	10:57	33.0	29.9	10:57	21.0	18.6	-
10:58	29.0	28.5	10:58	33.1	30.2	10:58	20.3	18.7	-
10:59	29.0	28.6	10:59	33.4	30.5	10:59	20.5	19.0	-
11:00	29.5	28.8	11:00	32.4	30.7	11:00	20.8	19.2	-
11:01	28.5	28.8	11:01	34.5	31.1	11:01	20.5	19.3	-
11:02	30.0	28.9	11:02	36.1	31.5	11:02	21.3	19.5	-
11:03	32.0	29.1	11:03	36.8	32.1	11:03	21.5	19.7	-
11:04	32.0	29.4	11:04	39.5	32.8	11:04	21.0	19.9	-
11:05	32.3	29.7	11:05	35.8	33.2	11:05	21.5	20.1	-
11:06	30.0	29.7	11:06	37.8	33.8	11:06	22.0	20.4	-
11:07	30.3	29.8	11:07	37.1	34.3	11:07	23.0	20.7	-
11:08	31.3	30.0	11:08	38.3	34.9	11:08	24.0	21.1	-
11:09	35.3	30.5	11:09	39.0	35.4	11:09	23.8	21.4	-
11:10	34.3	30.9	11:10	39.6	35.9	11:10	23.3	21.7	-
11:11	34.8	31.2	11:11	39.9	36.4	11:11	24.0	21.9	-
11:12	34.3	31.5	11:12	40.0	36.9	11:12	24.0	22.1	-
11:13	35.0	31.9	11:13	41.4	37.4	11:13	25.0	22.4	-
11:14	34.0	32.2	11:14	43.0	38.1	11:14	24.8	22.7	-
11:15	33.5	32.5	11:15	42.6	38.8	11:15	23.3	22.9	-
11:16	32.3	32.7	11:16	39.3	39.1	11:16	24.0	23.1	-
11:17	35.8	33.1	11:17	42.0	39.5	11:17	26.5	23.4	-
11:18	37.3	33.5	11:18	44.6	40.0	11:18	25.5	23.7	-
11:19	35.3	33.7	11:19	46.9	40.5	11:19	24.8	24.0	-
11:20	34.0	33.8	11:20	41.5	40.9	11:20	24.3	24.1	-
11:21	33.3	34.0	11:21	42.0	41.1	11:21	25.5	24.4	-
11:22	34.0	34.3	11:22	42.0	41.5	11:22	25.5	24.5	-
11:23	35.8	34.6	11:23	42.8	41.8	11:23	25.0	24.6	-
11:24	36.3	34.6	11:24	42.8	42.0	11:24	26.0	24.8	-
11:25	37.0	34.8	11:25	43.4	42.3	11:25	26.0	24.9	-
11:26	36.3	34.9	11:26	44.0	42.5	11:26	26.0	25.1	-
11:27	35.3	35.0	11:27	44.5	42.8	11:27	25.8	25.2	-
11:28	35.0	35.0	11:28	44.5	43.1	11:28	25.0	25.2	-
11:29	35.0	35.1	11:29	45.3	43.2	11:29	25.0	25.2	-
11:30	34.8	35.1	11:30	44.6	43.3	11:30	24.8	25.3	-
11:31	32.5	35.2	11:31	42.5	43.6	11:31	22.8	25.2	-
11:32	32.5	34.9	11:32	41.4	43.5	11:32	22.5	25.0	-
11:33	33.0	34.7	11:33	42.4	43.4	11:33	23.0	24.8	-
11:34	33.3	34.5	11:34	42.1	43.0	11:34	24.5	24.8	-
11:35	33.8	34.5	11:35	41.1	43.0	11:35	23.0	24.7	-
11:36	33.3	34.5	11:36	41.1	43.0	11:36	23.0	24.5	-
11:37	34.3	34.5	11:37	42.0	43.0	11:37	24.3	24.4	-
11:38	36.0	34.5	11:38	42.9	43.0	11:38	25.3	24.5	-
11:39	35.3	34.5	11:39	44.0	43.1	11:39	28.5	24.6	-
11:40	34.5	34.3	11:40	44.4	43.1	11:40	25.5	24.6	-
11:41	33.8	34.1	11:41	44.5	43.2	11:41	23.8	24.4	-
11:42	34.3	34.1	11:42	44.0	43.1	11:42	24.0	24.3	-
11:43	33.3	34.0	11:43	44.1	43.1	11:43	23.0	24.2	-
11:44	33.0	33.8	11:44	46.9	43.2	11:44	23.0	24.1	-
11:45	33.8	33.8	11:45	53.3	43.8	11:45	23.0	23.9	-
11:46	35.0	33.9	11:46	45.8	44.0	11:46	24.0	24.0	-
11:47	34.0	34.0	11:47	43.9	44.2	11:47	24.0	24.1	-
11:48	34.0	34.1	11:48	44.0	44.3	11:48	23.3	24.1	-
11:49	33.3	34.1	11:49	43.4	44.4	11:49	22.8	24.0	-
11:50	32.5	34.0	11:50	43.0	44.5	11:50	22.5	24.0	-
11:51	33.0	34.0	11:51	55.3	45.4	11:51	22.0	23.9	-
11:52	31.8	33.8	11:52	42.8	45.5	11:52	21.8	23.8	-
11:53	31.0	33.5	11:53	42.0	45.4	11:53	21.0	23.5	-
11:54	30.8	33.2	11:54	45.4	45.5	11:54	20.5	22.9	-

PARTICULATE DATA									
Upwind			Downwind						Exceeds Particulate Alarm Limit
Time	Concentration (ug/m <sup>3</sup> )	15-Min Avg Concentration (ug/m <sup>3</sup> )	Time	Concentration (ug/m <sup>3</sup> )	15-Min Avg Concentration (ug/m <sup>3</sup> )	Time	Concentration (ug/m <sup>3</sup> )	15-Min Avg Concentration (ug/m <sup>3</sup> )	
11:55	29.8	32.9	11:55	46.6	45.7	11:55	19.8	22.6	-
11:56	28.8	32.5	11:56	39.9	45.3	11:56	18.0	22.2	-
11:57	25.5	32.0	11:57	37.3	44.9	11:57	16.0	21.6	-
11:58	25.8	31.5	11:58	37.0	44.4	11:58	16.0	21.2	-
11:59	27.0	31.1	11:59	40.8	44.0	11:59	17.0	20.8	-
12:00	26.0	30.5	12:00	42.3	43.3	12:00	16.3	20.3	-
12:01	26.0	29.9	12:01	36.9	42.7	12:01	16.0	19.8	-
12:02	26.0	29.4	12:02	36.1	42.2	12:02	16.5	19.3	-
12:03	26.0	28.9	12:03	35.8	41.6	12:03	15.3	18.8	-
12:04	25.0	28.3	12:04	35.5	41.1	12:04	14.5	18.2	-
12:05	25.0	27.8	12:05	35.3	40.6	12:05	14.8	17.7	-
12:06	24.0	27.2	12:06	35.4	39.3	12:06	14.3	17.2	-
12:07	25.0	26.8	12:07	39.0	39.0	12:07	15.8	16.8	-
12:08	28.5	26.6	12:08	46.8	39.3	12:08	17.5	16.5	-
12:09	27.5	26.4	12:09	39.5	38.9	12:09	17.8	16.4	-
12:10	24.5	26.0	12:10	105.6	42.9	12:10	14.8	16.0	-
12:11	24.0	25.7	12:11	65.1	44.5	12:11	14.0	15.8	-
12:12	24.3	25.6	12:12	36.3	44.5	12:12	14.0	15.6	-
12:13	24.8	25.6	12:13	37.0	44.5	12:13	15.0	15.6	-
12:14	25.5	25.5	12:14	38.0	44.3	12:14	15.5	15.5	-
12:15	25.3	25.4	12:15	36.3	43.9	12:15	15.0	15.4	-
12:16	25.0	25.4	12:16	35.9	43.8	12:16	14.3	15.3	-
12:17	24.3	25.2	12:17	36.1	43.8	12:17	14.0	15.1	-
12:18	24.0	25.1	12:18	40.9	44.2	12:18	14.0	15.0	-
12:19	24.0	25.0	12:19	36.4	44.2	12:19	13.0	14.9	-
12:20	24.0	25.0	12:20	35.0	44.2	12:20	13.0	14.8	-
12:21	23.3	24.9	12:21	35.1	44.2	12:21	13.0	14.7	-
12:22	24.0	24.9	12:22	36.1	44.0	12:22	12.5	14.5	-
12:23	23.0	24.5	12:23	35.8	43.3	12:23	12.3	14.1	-
12:24	23.3	24.2	12:24	39.1	43.2	12:24	14.0	13.9	-
12:25	23.0	24.1	12:25	38.1	38.7	12:25	13.0	13.8	-
12:26	23.0	24.0	12:26	37.5	36.9	12:26	12.5	13.7	-
12:27	23.0	24.0	12:27	38.5	37.1	12:27	13.0	13.6	-
12:28	23.3	23.9	12:28	37.8	37.1	12:28	13.5	13.5	-
12:29	22.8	23.7	12:29	36.4	37.0	12:29	13.3	13.4	-
12:30	22.0	23.5	12:30	36.9	37.0	12:30	12.0	13.2	-
12:31	27.0	23.6	12:31	37.8	37.2	12:31	12.3	13.0	-
12:32	25.0	23.6	12:32	36.5	37.2	12:32	13.5	13.0	-
12:33	24.3	23.7	12:33	36.4	36.9	12:33	14.0	13.0	-
12:34	24.8	23.7	12:34	37.0	36.9	12:34	14.5	13.1	-
12:35	25.8	23.8	12:35	36.3	37.0	12:35	15.8	13.3	-
12:36	25.0	23.9	12:36	36.8	37.1	12:36	15.3	13.4	-
12:37	25.0	24.0	12:37	36.0	37.1	12:37	15.0	13.6	-
12:38	25.0	24.1	12:38	36.0	37.1	12:38	15.3	13.8	-
12:39	25.0	24.3	12:39	36.9	37.0	12:39	15.8	13.9	-
12:40	25.8	24.4	12:40	38.0	37.0	12:40	16.0	14.1	-
12:41	26.3	24.7	12:41	37.8	37.0	12:41	15.8	14.3	-
12:42	26.8	24.9	12:42	38.1	37.0	12:42	16.0	14.5	-
12:43	25.8	25.1	12:43	42.6	37.3	12:43	16.0	14.7	-
12:44	25.0	25.2	12:44	42.8	37.7	12:44	15.3	14.8	-
12:45	25.0	25.4	12:45	38.5	37.8	12:45	14.3	15.0	-
12:46	26.0	25.4	12:46	38.5	37.9	12:46	15.0	15.2	-
12:47	26.0	25.4	12:47	39.6	38.1	12:47	15.0	15.3	-
12:48	26.3	25.6	12:48	39.6	38.3	12:48	15.0	15.3	-
12:49	27.5	25.7	12:49	39.0	38.4	12:49	16.3	15.4	-
12:50	28.0	25.9	12:50	40.0	38.7	12:50	16.0	15.5	-
12:51	28.0	26.1	12:51	40.3	38.9	12:51	17.0	15.6	-
12:52	28.8	26.3	12:52	39.9	39.2	12:52	17.0	15.7	-
12:53	28.0	26.5	12:53	39.9	39.4	12:53	17.0	15.8	-
12:54	28.3	26.8	12:54	40.0	39.6	12:54	17.3	15.9	-
12:55	29.8	27.0	12:55	40.5	39.8	12:55	18.0	16.1	-
12:56	30.5	27.3	12:56	41.8	40.1	12:56	18.3	16.2	-
12:57	30.5	27.6	12:57	42.0	40.3	12:57	18.0	16.4	-
12:58	30.3	27.9	12:58	42.0	40.3	12:58	18.3	16.5	-
12:59	30.5	28.2	12:59	42.5	40.3	12:59	19.5	16.8	-
13:00	31.3	28.6	13:00	43.0	40.6	13:00	20.0	17.2	-
13:01	32.0	29.0	13:01	43.3	40.9	13:01	20.0	17.5	-
13:02	32.3	29.5	13:02	44.0	41.2	13:02	20.5	17.9	-
13:03	32.0	29.8	13:03	43.0	41.4	13:03	21.0	18.3	-
13:04	31.5	30.1	13:04	44.0	41.7	13:04	20.0	18.5	-
13:05	31.5	30.3	13:05	43.9	42.0	13:05	20.3	18.8	-
13:06	32.0	30.6	13:06	43.0	42.2	13:06	20.8	19.1	-
13:07	32.0	30.8	13:07	43.0	42.4	13:07	20.0	19.3	-
13:08	32.0	31.1	13:08	43.5	42.6	13:08	20.5	19.5	-
13:09	31.8	31.3	13:09	43.0	42.8	13:09	21.0	19.7	-
13:10	32.0	31.5	13:10	43.4	43.0	13:10	21.0	19.9	-

PARTICULATE DATA									
Upwind			Downwind						Exceeds Particulate Alarm Limit
Time	Concentration (ug/m <sup>3</sup> )	15-Min Avg Concentration (ug/m <sup>3</sup> )	Time	Concentration (ug/m <sup>3</sup> )	15-Min Avg Concentration (ug/m <sup>3</sup> )	Time	Concentration (ug/m <sup>3</sup> )	15-Min Avg Concentration (ug/m <sup>3</sup> )	
13:11	31.8	31.6	13:11	44.1	43.2	13:11	20.3	20.1	-
13:12	32.0	31.7	13:12	44.0	43.3	13:12	20.0	20.2	-
13:13	31.8	31.8	13:13	43.5	43.4	13:13	19.5	20.3	-
13:14	29.8	31.7	13:14	43.0	43.4	13:14	17.8	20.2	-
13:15	29.5	31.6	13:15	42.0	43.4	13:15	17.0	20.0	-
13:16	29.8	31.4	13:16	40.9	43.2	13:16	17.5	19.8	-
13:17	29.8	31.3	13:17	40.9	43.0	13:17	18.0	19.6	-
13:18	29.0	31.1	13:18	41.0	42.9	13:18	18.3	19.5	-
13:19	29.5	30.9	13:19	41.0	42.7	13:19	17.8	19.3	-
13:20	29.5	30.8	13:20	41.0	42.5	13:20	17.3	19.1	-
13:21	29.3	30.6	13:21	41.5	42.4	13:21	18.0	18.9	-
13:22	29.0	30.4	13:22	41.4	42.3	13:22	17.5	18.8	-
13:23	30.0	30.3	13:23	41.0	42.1	13:23	18.0	18.6	-
13:24	30.0	30.2	13:24	41.4	42.0	13:24	18.3	18.4	-
13:25	30.0	30.0	13:25	42.1	41.9	13:25	18.8	18.3	-
13:26	29.8	29.9	13:26	41.1	41.7	13:26	18.3	18.1	-
13:27	27.8	29.6	13:27	41.0	41.5	13:27	16.5	17.9	-
13:28	27.8	29.4	13:28	40.0	41.3	13:28	22.5	18.1	-
13:29	30.0	29.4	13:29	41.9	41.2	13:29	19.5	18.2	-
13:30	30.8	29.5	13:30	43.0	41.3	13:30	16.5	18.2	-
13:31	29.5	29.4	13:31	43.0	41.4	13:31	16.8	18.1	-
13:32	29.5	29.4	13:32	43.0	41.6	13:32	18.3	18.1	-
13:33	30.3	29.5	13:33	42.6	41.7	13:33	17.3	18.1	-
13:34	29.5	29.5	13:34	42.1	41.7	13:34	18.3	18.1	-
13:35	29.0	29.5	13:35	41.6	41.8	13:35	18.5	18.2	-
13:36	28.8	29.4	13:36	49.1	42.3	13:36	17.3	18.1	-
13:37	28.5	29.4	13:37	42.9	42.4	13:37	18.0	18.2	-
13:38	28.8	29.3	13:38	45.0	42.7	13:38	17.5	18.1	-
13:39	27.5	29.2	13:39	40.8	42.6	13:39	16.8	18.0	-
13:40	26.3	28.9	13:40	39.1	42.4	13:40	15.5	17.8	-
13:41	26.0	28.7	13:41	39.6	42.3	13:41	14.5	17.6	-
13:42	26.8	28.6	13:42	36.9	42.0	13:42	13.8	17.4	-
13:43	26.8	28.5	13:43	37.9	41.9	13:43	13.8	16.8	-
13:44	23.5	28.1	13:44	38.3	41.7	13:44	12.5	16.3	-
13:45	23.3	27.6	13:45	37.0	41.3	13:45	12.3	16.1	-
13:46	25.0	27.3	13:46	40.0	41.1	13:46	13.5	15.8	-
13:47	27.3	27.1	13:47	67.6	42.7	13:47	15.5	15.7	-
13:48	29.3	27.1	13:48	58.3	43.7	13:48	17.8	15.7	-
13:49	29.8	27.1	13:49	68.0	45.5	13:49	17.5	15.6	-
13:50	29.0	27.1	13:50	44.6	45.7	13:50	17.0	15.5	-
13:51	29.0	27.1	13:51	44.3	45.3	13:51	17.0	15.5	-
13:52	29.8	27.2	13:52	41.0	45.2	13:52	17.0	15.5	-
13:53	28.3	27.2	13:53	40.4	44.9	13:53	16.8	15.4	-
13:54	28.0	27.2	13:54	40.3	44.9	13:54	17.0	15.4	-
13:55	28.0	27.3	13:55	40.8	45.0	13:55	17.3	15.5	-
13:56	29.5	27.5	13:56	39.5	45.0	13:56	16.5	15.7	-
13:57	28.5	27.7	13:57	40.4	45.2	13:57	16.0	15.8	-
13:58	27.5	27.7	13:58	41.3	45.4	13:58	16.0	16.0	-
13:59	28.8	28.1	13:59	41.9	45.7	13:59	16.5	16.2	-
14:00	29.0	28.4	14:00	42.1	46.0	14:00	17.8	16.6	-
14:01	30.0	28.8	14:01	40.6	46.1	14:01	18.3	16.9	-
14:02	30.8	29.0	14:02	42.8	44.4	14:02	18.8	17.1	-
14:03	28.5	29.0	14:03	41.9	43.3	14:03	17.3	17.1	-
14:04	26.5	28.7	14:04	41.8	41.6	14:04	14.8	16.9	-
14:05	25.0	28.5	14:05	36.6	41.0	14:05	14.0	16.7	-
14:06	25.0	28.2	14:06	36.0	40.5	14:06	15.0	16.6	-
14:07	26.5	28.0	14:07	36.1	40.2	14:07	17.5	16.6	-
14:08	27.8	28.0	14:08	37.9	40.0	14:08	17.8	16.7	-
14:09	29.5	28.1	14:09	38.0	39.8	14:09	18.0	16.8	-
14:10	28.8	28.1	14:10	38.3	39.7	14:10	18.3	16.8	-
14:11	28.3	28.0	14:11	38.3	39.6	14:11	17.0	16.9	-
14:12	28.0	28.0	14:12	38.8	39.5	14:12	16.3	16.9	-
14:13	25.0	27.8	14:13	36.1	39.1	14:13	13.3	16.7	-
14:14	25.0	27.6	14:14	37.0	38.8	14:14	14.0	16.5	-
14:15	25.5	27.3	14:15	39.6	38.6	14:15	14.5	16.3	-
14:16	26.0	27.1	14:16	39.1	38.5	14:16	14.8	16.1	-
14:17	27.0	26.8	14:17	68.3	40.2	14:17	16.5	15.9	-
14:18	27.5	26.8	14:18	109.0	44.7	14:18	17.0	15.9	-
14:19	26.5	26.8	14:19	66.9	46.4	14:19	16.0	16.0	-
14:20	25.3	26.8	14:20	44.0	46.9	14:20	14.0	16.0	-
14:21	25.0	26.8	14:21	36.3	46.9	14:21	14.0	15.9	-
14:22	26.3	26.8	14:22	42.1	47.3	14:22	14.8	15.7	-
14:23	28.3	26.8	14:23	50.1	48.1	14:23	15.8	15.6	-
14:24	30.5	26.9	14:24	40.0	48.3	14:24	18.3	15.6	-
14:25	30.5	27.0	14:25	39.9	48.4	14:25	19.0	15.7	-
14:26	31.0	27.2	14:26	43.0	48.7	14:26	20.0	15.9	-

PARTICULATE DATA									
Upwind			Downwind						Exceeds Particulate Alarm Limit
Time	Concentration (ug/m <sup>3</sup> )	15-Min Avg Concentration (ug/m <sup>3</sup> )	Time	Concentration (ug/m <sup>3</sup> )	15-Min Avg Concentration (ug/m <sup>3</sup> )	Time	Concentration (ug/m <sup>3</sup> )	15-Min Avg Concentration (ug/m <sup>3</sup> )	
14:27	31.0	27.4	14:27	44.0	49.0	14:27	19.5	16.1	-
14:28	31.3	27.8	14:28	45.0	49.6	14:28	18.0	16.4	-
14:29	31.3	28.2	14:29	37.6	49.7	14:29	17.3	16.6	-
14:30	28.8	28.4	14:30	37.9	49.5	14:30	17.5	16.8	-
14:31	30.0	28.7	14:31	49.1	50.2	14:31	17.0	17.0	-
14:32	30.8	28.9	14:32	51.3	49.1	14:32	18.0	17.1	-
14:33	29.5	29.1	14:33	52.4	45.3	14:33	18.0	17.1	-
14:34	29.5	29.3	14:34	74.1	45.8	14:34	18.3	17.3	-
14:35	27.8	29.4	14:35	74.0	47.8	14:35	16.3	17.4	-
14:36	25.0	29.4	14:36	80.5	50.7	14:36	15.5	17.5	-
14:37	27.5	29.5	14:37	52.4	51.4	14:37	17.8	17.7	-
14:38	28.8	29.5	14:38	45.5	51.1	14:38	17.5	17.9	-
14:39	29.0	29.4	14:39	40.4	51.1	14:39	17.0	17.8	-
14:40	28.3	29.3	14:40	37.8	51.0	14:40	16.0	17.6	-
14:41	28.0	29.1	14:41	43.1	51.0	14:41	16.0	17.3	-
14:42	28.8	28.9	14:42	45.0	51.1	14:42	16.8	17.1	-
14:43	28.5	28.8	14:43	39.5	50.7	14:43	17.0	17.1	-
14:44	29.8	28.7	14:44	42.0	51.0	14:44	17.0	17.0	-
14:45	27.5	28.6	14:45	38.0	51.0	14:45	16.3	17.0	-
14:46	26.3	28.3	14:46	38.1	50.3	14:46	15.0	16.8	-
14:47	27.0	28.1	14:47	51.6	50.3	14:47	14.0	16.6	-
14:48	27.3	27.9	14:48	40.1	49.5	14:48	14.0	16.3	-
14:49	25.8	27.7	14:49	35.0	46.9	14:49	14.0	16.0	-
14:50	25.0	27.5	14:50	35.3	44.3	14:50	14.5	15.9	-
14:51	25.0	27.5	14:51	35.5	41.3	14:51	14.0	15.8	-
14:52	25.5	27.4	14:52	35.6	40.2	14:52	14.3	15.6	-
14:53	27.3	27.3	14:53	36.5	39.6	14:53	15.0	15.4	-
14:54	26.8	27.1	14:54	39.0	39.5	14:54	15.0	15.3	-
14:55	28.8	27.1	14:55	36.3	39.4	14:55	18.5	15.4	-
14:56	27.3	27.1	14:56	41.8	39.3	14:56	17.3	15.5	-
14:57	27.8	27.0	14:57	44.4	39.2	14:57	17.5	15.6	-
14:58	29.8	27.1	14:58	36.4	39.0	14:58	17.0	15.6	-
14:59	27.0	26.9	14:59	35.9	38.6	14:59	18.8	15.7	-
15:00	25.3	26.8	15:00	35.1	38.4	15:00	14.5	15.6	-
15:01	26.3	26.8	15:01	35.1	38.2	15:01	16.3	15.6	-
15:02	27.0	26.8	15:02	36.3	37.2	15:02	17.8	15.9	-
15:03	27.0	26.8	15:03	36.3	37.0	15:03	15.5	16.0	-
15:04	26.3	26.8	15:04	36.1	37.0	15:04	15.3	16.1	-
15:05	25.3	26.8	15:05	38.0	37.2	15:05	15.0	16.1	-
15:06	27.3	27.0	15:06	36.9	37.3	15:06	16.5	16.3	-
15:07	25.8	27.0	15:07	37.4	37.4	15:07	14.8	16.3	-
15:08	25.5	26.9	15:08	36.1	37.4	15:08	14.8	16.3	-
15:09	24.8	26.7	15:09	35.4	37.2	15:09	13.3	16.2	-
15:10	23.0	26.3	15:10	33.9	37.0	15:10	12.5	15.8	-
15:11	24.0	26.1	15:11	34.0	36.5	15:11	13.0	15.5	-
15:12	24.0	25.9	15:12	35.0	35.9	15:12	13.5	15.2	-
15:13	25.3	25.6	15:13	35.0	35.8	15:13	14.3	15.0	-
15:14	25.8	25.5	15:14	36.3	35.8	15:14	14.3	14.7	-
15:15	25.0	25.5	15:15	41.3	36.2	15:15	14.0	14.7	-
15:16	25.5	25.4	15:16	47.3	37.0	15:16	15.0	14.6	-
15:17	24.5	25.3	15:17	36.1	37.0	15:17	14.5	14.4	-
15:18	24.0	25.1	15:18	35.3	36.9	15:18	14.5	14.3	-
15:19	23.5	24.9	15:19	34.8	36.8	15:19	13.3	14.2	-
15:20	23.0	24.7	15:20	34.4	36.6	15:20	12.0	14.0	-
15:21	23.5	24.5	15:21	34.9	36.5	15:21	12.8	13.8	-

Tuesday, October 11, 2022									
Number of Instances Where Downwind VOCs Exceeds Upwind VOCs + 5 =									0
Number of Comparable Data Points =									490
Start Time:									6:57
End Time:									15:21
PID DATA									
Upwind			Downwind						Exceeds Particulate Alarm Limit
Time	Concentration (ppm)	15-Min Avg Concentration (ppm)	Time	Concentration (ppm)	15-Min Avg Concentration (ppm)	Time	Concentration (ppm)	15-Min Avg Concentration (ppm)	
6:57	0.1	-	6:57	-	-	6:57	0.0	-	-
6:58	0.1	-	6:58	0.0	-	6:58	0.0	-	-
6:59	0.1	-	6:59	0.0	-	6:59	0.0	-	-
7:00	0.1	-	7:00	0.0	-	7:00	0.0	-	-
7:01	0.1	-	7:01	0.0	-	7:01	0.0	-	-
7:02	0.1	-	7:02	0.0	-	7:02	0.0	-	-
7:03	0.1	-	7:03	0.0	-	7:03	0.0	-	-
7:04	0.1	-	7:04	0.0	-	7:04	0.0	-	-
7:05	0.1	-	7:05	0.0	-	7:05	0.0	-	-
7:06	0.1	-	7:06	0.0	-	7:06	0.0	-	-
7:07	0.1	-	7:07	0.0	-	7:07	0.0	-	-
7:08	0.1	-	7:08	0.0	-	7:08	0.0	-	-
7:09	0.1	-	7:09	0.0	-	7:09	0.0	-	-
7:10	0.1	-	7:10	0.0	-	7:10	0.0	-	-
7:11	0.1	-	7:11	0.0	-	7:11	0.0	-	-
7:12	0.1	0.1	7:12	0.0	-	7:12	0.0	0.0	-
7:13	0.1	0.1	7:13	0.0	0.0	7:13	0.0	0.0	-
7:14	0.1	0.1	7:14	0.0	0.0	7:14	0.0	0.0	-
7:15	0.1	0.1	7:15	0.0	0.0	7:15	0.0	0.0	-
7:16	0.1	0.1	7:16	0.0	0.0	7:16	0.0	0.0	-
7:17	0.1	0.1	7:17	0.0	0.0	7:17	0.0	0.0	-
7:18	0.1	0.1	7:18	0.0	0.0	7:18	0.0	0.0	-
7:19	0.1	0.1	7:19	0.0	0.0	7:19	0.0	0.0	-
7:20	0.1	0.1	7:20	0.0	0.0	7:20	0.0	0.0	-
7:21	0.1	0.1	7:21	0.0	0.0	7:21	0.0	0.0	-
7:22	0.2	0.1	7:22	0.0	0.0	7:22	0.0	0.0	-
7:23	0.2	0.1	7:23	0.0	0.0	7:23	0.0	0.0	-
7:24	0.2	0.1	7:24	0.0	0.0	7:24	0.0	0.0	-
7:25	0.2	0.1	7:25	0.0	0.0	7:25	0.0	0.0	-
7:26	0.2	0.1	7:26	0.0	0.0	7:26	0.0	0.0	-
7:27	0.2	0.1	7:27	0.0	0.0	7:27	0.0	0.0	-
7:28	0.2	0.1	7:28	0.0	0.0	7:28	0.0	0.0	-
7:29	0.2	0.2	7:29	0.0	0.0	7:29	0.0	0.0	-
7:30	0.2	0.2	7:30	0.0	0.0	7:30	0.0	0.0	-
7:31	0.2	0.2	7:31	0.0	0.0	7:31	0.0	0.0	-
7:32	0.2	0.2	7:32	0.0	0.0	7:32	0.0	0.0	-
7:33	0.2	0.2	7:33	0.0	0.0	7:33	0.0	0.0	-
7:34	0.2	0.2	7:34	0.0	0.0	7:34	0.0	0.0	-
7:35	0.2	0.2	7:35	0.0	0.0	7:35	0.0	0.0	-
7:36	0.2	0.2	7:36	0.0	0.0	7:36	0.0	0.0	-
7:37	0.2	0.2	7:37	0.0	0.0	7:37	0.0	0.0	-
7:38	0.2	0.2	7:38	0.0	0.0	7:38	0.0	0.0	-
7:39	0.2	0.2	7:39	0.0	0.0	7:39	0.0	0.0	-
7:40	0.2	0.2	7:40	0.0	0.0	7:40	0.0	0.0	-
7:41	0.2	0.2	7:41	0.0	0.0	7:41	0.0	0.0	-
7:42	0.2	0.2	7:42	0.0	0.0	7:42	0.0	0.0	-
7:43	0.2	0.2	7:43	0.0	0.0	7:43	0.0	0.0	-
7:44	0.2	0.2	7:44	0.0	0.0	7:44	0.0	0.0	-
7:45	0.2	0.2	7:45	0.0	0.0	7:45	0.0	0.0	-
7:46	0.2	0.2	7:46	0.0	0.0	7:46	0.0	0.0	-
7:47	0.2	0.2	7:47	0.0	0.0	7:47	0.0	0.0	-
7:48	0.2	0.2	7:48	0.0	0.0	7:48	0.0	0.0	-
7:49	0.2	0.2	7:49	0.0	0.0	7:49	0.0	0.0	-
7:50	0.2	0.2	7:50	0.0	0.0	7:50	0.0	0.0	-
7:51	0.2	0.2	7:51	0.0	0.0	7:51	0.0	0.0	-
7:52	0.2	0.2	7:52	0.0	0.0	7:52	0.0	0.0	-
7:53	0.2	0.2	7:53	0.0	0.0	7:53	0.0	0.0	-
7:54	0.2	0.2	7:54	0.0	0.0	7:54	0.0	0.0	-
7:55	0.2	0.2	7:55	0.0	0.0	7:55	0.0	0.0	-
7:56	0.2	0.2	7:56	0.0	0.0	7:56	0.0	0.0	-
7:57	0.2	0.2	7:57	0.0	0.0	7:57	0.0	0.0	-
7:58	0.2	0.2	7:58	0.0	0.0	7:58	0.0	0.0	-
7:59	0.2	0.2	7:59	0.0	0.0	7:59	0.0	0.0	-
8:00	0.2	0.2	8:00	0.0	0.0	8:00	0.0	0.0	-
8:01	0.2	0.2	8:01	0.0	0.0	8:01	0.0	0.0	-
8:02	0.2	0.2	8:02	0.0	0.0	8:02	0.0	0.0	-
8:03	0.2	0.2	8:03	0.0	0.0	8:03	0.0	0.0	-
8:04	0.3	0.2	8:04	0.0	0.0	8:04	0.0	0.0	-
8:05	0.3	0.2	8:05	0.0	0.0	8:05	0.0	0.0	-
8:06	0.3	0.2	8:06	0.0	0.0	8:06	0.0	0.0	-



PID DATA									
Upwind			Downwind						Exceeds Particulate Alarm Limit
Time	Concentration (ppm)	15-Min Avg Concentration (ppm)	Time	Concentration (ppm)	15-Min Avg Concentration (ppm)	Time	Concentration (ppm)	15-Min Avg Concentration (ppm)	
8:07	0.3	0.2	8:07	0.0	0.0	8:07	0.0	0.0	-
8:08	0.3	0.2	8:08	0.0	0.0	8:08	0.0	0.0	-
8:09	0.3	0.2	8:09	0.0	0.0	8:09	0.0	0.0	-
8:10	0.3	0.2	8:10	0.0	0.0	8:10	0.0	0.0	-
8:11	0.3	0.3	8:11	0.0	0.0	8:11	0.0	0.0	-
8:12	0.3	0.3	8:12	0.0	0.0	8:12	0.0	0.0	-
8:13	0.3	0.3	8:13	0.0	0.0	8:13	0.0	0.0	-
8:14	0.3	0.3	8:14	0.0	0.0	8:14	0.0	0.0	-
8:15	0.3	0.3	8:15	0.0	0.0	8:15	0.0	0.0	-
8:16	0.3	0.3	8:16	0.0	0.0	8:16	0.0	0.0	-
8:17	0.3	0.3	8:17	0.0	0.0	8:17	0.0	0.0	-
8:18	0.3	0.3	8:18	0.0	0.0	8:18	0.0	0.0	-
8:19	0.3	0.3	8:19	0.0	0.0	8:19	0.0	0.0	-
8:20	0.3	0.3	8:20	0.0	0.0	8:20	0.0	0.0	-
8:21	0.3	0.3	8:21	0.0	0.0	8:21	0.0	0.0	-
8:22	0.3	0.3	8:22	0.0	0.0	8:22	0.0	0.0	-
8:23	0.3	0.3	8:23	0.0	0.0	8:23	0.0	0.0	-
8:24	0.3	0.3	8:24	0.0	0.0	8:24	0.0	0.0	-
8:25	0.3	0.3	8:25	0.0	0.0	8:25	0.0	0.0	-
8:26	0.3	0.3	8:26	0.0	0.0	8:26	0.0	0.0	-
8:27	0.3	0.3	8:27	0.0	0.0	8:27	0.0	0.0	-
8:28	0.3	0.3	8:28	0.0	0.0	8:28	0.0	0.0	-
8:29	0.3	0.3	8:29	0.0	0.0	8:29	0.0	0.0	-
8:30	0.3	0.3	8:30	0.0	0.0	8:30	0.0	0.0	-
8:31	0.3	0.3	8:31	0.0	0.0	8:31	0.0	0.0	-
8:32	0.3	0.3	8:32	0.0	0.0	8:32	0.0	0.0	-
8:33	0.3	0.3	8:33	0.0	0.0	8:33	0.0	0.0	-
8:34	0.3	0.3	8:34	0.0	0.0	8:34	0.0	0.0	-
8:35	0.3	0.3	8:35	0.0	0.0	8:35	0.0	0.0	-
8:36	0.3	0.3	8:36	0.0	0.0	8:36	0.0	0.0	-
8:37	0.3	0.3	8:37	0.0	0.0	8:37	0.0	0.0	-
8:38	0.3	0.3	8:38	0.0	0.0	8:38	0.0	0.0	-
8:39	0.3	0.3	8:39	0.0	0.0	8:39	0.0	0.0	-
8:40	0.3	0.3	8:40	0.0	0.0	8:40	0.0	0.0	-
8:41	0.4	0.3	8:41	0.0	0.0	8:41	0.0	0.0	-
8:42	0.4	0.3	8:42	0.0	0.0	8:42	0.0	0.0	-
8:43	0.4	0.3	8:43	0.0	0.0	8:43	0.0	0.0	-
8:44	0.4	0.3	8:44	0.0	0.0	8:44	0.0	0.0	-
8:45	0.4	0.3	8:45	0.0	0.0	8:45	0.0	0.0	-
8:46	0.4	0.3	8:46	0.0	0.0	8:46	0.0	0.0	-
8:47	0.4	0.4	8:47	0.0	0.0	8:47	0.0	0.0	-
8:48	0.4	0.4	8:48	0.0	0.0	8:48	0.0	0.0	-
8:49	0.4	0.4	8:49	0.0	0.0	8:49	0.0	0.0	-
8:50	0.4	0.4	8:50	0.0	0.0	8:50	0.0	0.0	-
8:51	0.4	0.4	8:51	0.0	0.0	8:51	0.0	0.0	-
8:52	0.4	0.4	8:52	0.0	0.0	8:52	0.0	0.0	-
8:53	0.4	0.4	8:53	0.0	0.0	8:53	0.0	0.0	-
8:54	0.4	0.4	8:54	0.0	0.0	8:54	0.0	0.0	-
8:55	0.4	0.4	8:55	0.0	0.0	8:55	0.0	0.0	-
8:56	0.4	0.4	8:56	0.0	0.0	8:56	0.0	0.0	-
8:57	0.4	0.4	8:57	0.0	0.0	8:57	0.0	0.0	-
8:58	0.4	0.4	8:58	0.0	0.0	8:58	0.0	0.0	-
8:59	0.4	0.4	8:59	0.0	0.0	8:59	0.0	0.0	-
9:00	0.4	0.4	9:00	0.0	0.0	9:00	0.0	0.0	-
9:01	0.4	0.4	9:01	0.0	0.0	9:01	0.0	0.0	-
9:02	0.4	0.4	9:02	0.0	0.0	9:02	0.0	0.0	-
9:03	0.4	0.4	9:03	0.0	0.0	9:03	0.0	0.0	-
9:04	0.4	0.4	9:04	0.0	0.0	9:04	0.0	0.0	-
9:05	0.4	0.4	9:05	0.0	0.0	9:05	0.0	0.0	-
9:06	0.4	0.4	9:06	0.0	0.0	9:06	0.0	0.0	-
9:07	0.4	0.4	9:07	0.0	0.0	9:07	0.0	0.0	-
9:08	0.4	0.4	9:08	0.0	0.0	9:08	0.0	0.0	-
9:09	0.4	0.4	9:09	0.0	0.0	9:09	0.0	0.0	-
9:10	0.4	0.4	9:10	0.0	0.0	9:10	0.0	0.0	-
9:11	0.4	0.4	9:11	0.0	0.0	9:11	0.0	0.0	-
9:12	0.4	0.4	9:12	0.0	0.0	9:12	0.0	0.0	-
9:13	0.4	0.4	9:13	0.0	0.0	9:13	0.0	0.0	-
9:14	0.4	0.4	9:14	0.0	0.0	9:14	0.0	0.0	-
9:15	0.4	0.4	9:15	0.0	0.0	9:15	0.0	0.0	-
9:16	0.4	0.4	9:16	0.0	0.0	9:16	0.0	0.0	-
9:17	0.4	0.4	9:17	0.0	0.0	9:17	0.0	0.0	-
9:18	0.4	0.4	9:18	0.0	0.0	9:18	0.0	0.0	-
9:19	0.4	0.4	9:19	0.0	0.0	9:19	0.0	0.0	-
9:20	0.4	0.4	9:20	0.0	0.0	9:20	0.0	0.0	-
9:21	0.5	0.4	9:21	0.0	0.0	9:21	0.0	0.0	-
9:22	0.5	0.4	9:22	0.0	0.0	9:22	0.0	0.0	-

PID DATA									
Upwind			Downwind						Exceeds Particulate Alarm Limit
Time	Concentration (ppm)	15-Min Avg Concentration (ppm)	Time	Concentration (ppm)	15-Min Avg Concentration (ppm)	Time	Concentration (ppm)	15-Min Avg Concentration (ppm)	
9:23	0.5	0.4	9:23	0.0	0.0	9:23	0.0	0.0	-
9:24	0.5	0.4	9:24	0.0	0.0	9:24	0.0	0.0	-
9:25	0.5	0.4	9:25	0.0	0.0	9:25	0.0	0.0	-
9:26	0.5	0.4	9:26	0.0	0.0	9:26	0.0	0.0	-
9:27	0.5	0.4	9:27	0.0	0.0	9:27	0.0	0.0	-
9:28	0.5	0.5	9:28	0.0	0.0	9:28	0.0	0.0	-
9:29	0.5	0.5	9:29	0.0	0.0	9:29	0.0	0.0	-
9:30	0.5	0.5	9:30	0.0	0.0	9:30	0.0	0.0	-
9:31	0.5	0.5	9:31	0.0	0.0	9:31	0.0	0.0	-
9:32	0.5	0.5	9:32	0.0	0.0	9:32	0.0	0.0	-
9:33	0.5	0.5	9:33	0.0	0.0	9:33	0.0	0.0	-
9:34	0.5	0.5	9:34	0.0	0.0	9:34	0.0	0.0	-
9:35	0.5	0.5	9:35	0.0	0.0	9:35	0.0	0.0	-
9:36	0.5	0.5	9:36	0.0	0.0	9:36	0.0	0.0	-
9:37	0.5	0.5	9:37	0.0	0.0	9:37	0.0	0.0	-
9:38	0.5	0.5	9:38	0.0	0.0	9:38	0.0	0.0	-
9:39	0.5	0.5	9:39	0.0	0.0	9:39	0.0	0.0	-
9:40	0.5	0.5	9:40	0.0	0.0	9:40	0.0	0.0	-
9:41	0.5	0.5	9:41	0.0	0.0	9:41	0.0	0.0	-
9:42	0.5	0.5	9:42	0.0	0.0	9:42	0.0	0.0	-
9:43	0.5	0.5	9:43	0.0	0.0	9:43	0.0	0.0	-
9:44	0.5	0.5	9:44	0.0	0.0	9:44	0.0	0.0	-
9:45	0.5	0.5	9:45	0.0	0.0	9:45	0.0	0.0	-
9:46	0.5	0.5	9:46	0.0	0.0	9:46	0.0	0.0	-
9:47	0.5	0.5	9:47	0.0	0.0	9:47	0.0	0.0	-
9:48	0.5	0.5	9:48	0.0	0.0	9:48	0.0	0.0	-
9:49	0.5	0.5	9:49	0.0	0.0	9:49	0.0	0.0	-
9:50	0.5	0.5	9:50	0.0	0.0	9:50	0.0	0.0	-
9:51	0.5	0.5	9:51	0.0	0.0	9:51	0.0	0.0	-
9:52	0.5	0.5	9:52	0.0	0.0	9:52	0.0	0.0	-
9:53	0.5	0.5	9:53	0.0	0.0	9:53	0.0	0.0	-
9:54	0.5	0.5	9:54	0.0	0.0	9:54	0.0	0.0	-
9:55	0.5	0.5	9:55	0.0	0.0	9:55	0.0	0.0	-
9:56	0.5	0.5	9:56	0.0	0.0	9:56	0.0	0.0	-
9:57	0.5	0.5	9:57	0.0	0.0	9:57	0.0	0.0	-
9:58	0.5	0.5	9:58	0.0	0.0	9:58	0.0	0.0	-
9:59	0.5	0.5	9:59	0.0	0.0	9:59	0.0	0.0	-
10:00	0.5	0.5	10:00	0.0	0.0	10:00	0.0	0.0	-
10:01	0.5	0.5	10:01	0.0	0.0	10:01	0.0	0.0	-
10:02	0.5	0.5	10:02	0.0	0.0	10:02	0.0	0.0	-
10:03	0.5	0.5	10:03	0.0	0.0	10:03	0.0	0.0	-
10:04	0.5	0.5	10:04	0.0	0.0	10:04	0.0	0.0	-
10:05	0.6	0.5	10:05	0.0	0.0	10:05	0.0	0.0	-
10:06	0.6	0.5	10:06	0.0	0.0	10:06	0.0	0.0	-
10:07	0.6	0.5	10:07	0.0	0.0	10:07	0.0	0.0	-
10:08	0.6	0.5	10:08	0.0	0.0	10:08	0.0	0.0	-
10:09	0.6	0.5	10:09	0.0	0.0	10:09	0.0	0.0	-
10:10	0.6	0.5	10:10	0.0	0.0	10:10	0.0	0.0	-
10:11	0.6	0.5	10:11	0.0	0.0	10:11	0.0	0.0	-
10:12	0.6	0.5	10:12	0.0	0.0	10:12	0.0	0.0	-
10:13	0.6	0.6	10:13	0.0	0.0	10:13	0.0	0.0	-
10:14	0.6	0.6	10:14	0.0	0.0	10:14	0.0	0.0	-
10:15	0.6	0.6	10:15	0.0	0.0	10:15	0.0	0.0	-
10:16	0.6	0.6	10:16	0.0	0.0	10:16	0.0	0.0	-
10:17	0.6	0.6	10:17	0.0	0.0	10:17	0.0	0.0	-
10:18	0.6	0.6	10:18	0.0	0.0	10:18	0.0	0.0	-
10:19	0.6	0.6	10:19	0.0	0.0	10:19	0.0	0.0	-
10:20	0.6	0.6	10:20	0.0	0.0	10:20	0.0	0.0	-
10:21	0.6	0.6	10:21	0.0	0.0	10:21	0.0	0.0	-
10:22	0.6	0.6	10:22	0.0	0.0	10:22	0.0	0.0	-
10:23	0.6	0.6	10:23	0.0	0.0	10:23	0.0	0.0	-
10:24	0.6	0.6	10:24	0.0	0.0	10:24	0.0	0.0	-
10:25	0.6	0.6	10:25	0.0	0.0	10:25	0.0	0.0	-
10:26	0.6	0.6	10:26	0.0	0.0	10:26	0.0	0.0	-
10:27	0.6	0.6	10:27	0.0	0.0	10:27	0.0	0.0	-
10:28	0.6	0.6	10:28	0.0	0.0	10:28	0.0	0.0	-
10:29	0.6	0.6	10:29	0.0	0.0	10:29	0.0	0.0	-
10:30	0.6	0.6	10:30	0.0	0.0	10:30	0.0	0.0	-
10:31	0.6	0.6	10:31	0.0	0.0	10:31	0.0	0.0	-
10:32	0.6	0.6	10:32	0.0	0.0	10:32	0.0	0.0	-
10:33	0.7	0.6	10:33	0.0	0.0	10:33	0.0	0.0	-
10:34	0.7	0.6	10:34	0.0	0.0	10:34	0.0	0.0	-
10:35	0.7	0.6	10:35	0.0	0.0	10:35	0.0	0.0	-
10:36	0.7	0.6	10:36	0.0	0.0	10:36	0.0	0.0	-
10:37	0.7	0.6	10:37	0.0	0.0	10:37	0.0	0.0	-
10:38	0.7	0.6	10:38	0.0	0.0	10:38	0.0	0.0	-

PID DATA									
Upwind			Downwind						Exceeds Particulate Alarm Limit
Time	Concentration (ppm)	15-Min Avg Concentration (ppm)	Time	Concentration (ppm)	15-Min Avg Concentration (ppm)	Time	Concentration (ppm)	15-Min Avg Concentration (ppm)	
10:39	0.7	0.6	10:39	0.0	0.0	10:39	0.0	0.0	-
10:40	0.7	0.6	10:40	0.0	0.0	10:40	0.0	0.0	-
10:41	0.7	0.7	10:41	0.0	0.0	10:41	0.0	0.0	-
10:42	0.7	0.7	10:42	0.0	0.0	10:42	0.0	0.0	-
10:43	0.7	0.7	10:43	0.0	0.0	10:43	0.0	0.0	-
10:44	0.7	0.7	10:44	0.0	0.0	10:44	0.0	0.0	-
10:45	0.7	0.7	10:45	0.0	0.0	10:45	0.0	0.0	-
10:46	0.7	0.7	10:46	0.0	0.0	10:46	0.0	0.0	-
10:47	0.7	0.7	10:47	0.0	0.0	10:47	0.0	0.0	-
10:48	0.7	0.7	10:48	0.0	0.0	10:48	0.0	0.0	-
10:49	0.7	0.7	10:49	0.0	0.0	10:49	0.0	0.0	-
10:50	0.7	0.7	10:50	0.0	0.0	10:50	0.0	0.0	-
10:51	0.7	0.7	10:51	0.0	0.0	10:51	0.0	0.0	-
10:52	0.7	0.7	10:52	0.0	0.0	10:52	0.0	0.0	-
10:53	0.7	0.7	10:53	0.0	0.0	10:53	0.0	0.0	-
10:54	0.7	0.7	10:54	0.0	0.0	10:54	0.0	0.0	-
10:55	0.7	0.7	10:55	0.0	0.0	10:55	0.0	0.0	-
10:56	0.7	0.7	10:56	0.0	0.0	10:56	0.0	0.0	-
10:57	0.7	0.7	10:57	0.0	0.0	10:57	0.0	0.0	-
10:58	0.7	0.7	10:58	0.0	0.0	10:58	0.0	0.0	-
10:59	0.7	0.7	10:59	0.0	0.0	10:59	0.0	0.0	-
11:00	0.7	0.7	11:00	0.0	0.0	11:00	0.0	0.0	-
11:01	0.7	0.7	11:01	0.0	0.0	11:01	0.0	0.0	-
11:02	0.7	0.7	11:02	0.0	0.0	11:02	0.0	0.0	-
11:03	0.7	0.7	11:03	0.0	0.0	11:03	0.0	0.0	-
11:04	0.7	0.7	11:04	0.0	0.0	11:04	0.0	0.0	-
11:05	0.7	0.7	11:05	0.0	0.0	11:05	0.0	0.0	-
11:06	0.7	0.7	11:06	0.0	0.0	11:06	0.0	0.0	-
11:07	0.8	0.7	11:07	0.0	0.0	11:07	0.0	0.0	-
11:08	0.8	0.7	11:08	0.0	0.0	11:08	0.0	0.0	-
11:09	0.8	0.7	11:09	0.0	0.0	11:09	0.0	0.0	-
11:10	0.8	0.7	11:10	0.0	0.0	11:10	0.0	0.0	-
11:11	0.8	0.7	11:11	0.0	0.0	11:11	0.0	0.0	-
11:12	0.8	0.7	11:12	0.0	0.0	11:12	0.0	0.0	-
11:13	0.8	0.7	11:13	0.0	0.0	11:13	0.0	0.0	-
11:14	0.8	0.7	11:14	0.0	0.0	11:14	0.0	0.0	-
11:15	0.8	0.8	11:15	0.0	0.0	11:15	0.0	0.0	-
11:16	0.8	0.8	11:16	0.0	0.0	11:16	0.0	0.0	-
11:17	0.8	0.8	11:17	0.0	0.0	11:17	0.0	0.0	-
11:18	0.8	0.8	11:18	0.0	0.0	11:18	0.0	0.0	-
11:19	0.8	0.8	11:19	0.0	0.0	11:19	0.0	0.0	-
11:20	0.8	0.8	11:20	0.0	0.0	11:20	0.0	0.0	-
11:21	0.8	0.8	11:21	0.0	0.0	11:21	0.0	0.0	-
11:22	0.8	0.8	11:22	0.0	0.0	11:22	0.0	0.0	-
11:23	0.8	0.8	11:23	0.0	0.0	11:23	0.0	0.0	-
11:24	0.8	0.8	11:24	0.0	0.0	11:24	0.0	0.0	-
11:25	0.8	0.8	11:25	0.0	0.0	11:25	0.0	0.0	-
11:26	0.8	0.8	11:26	0.0	0.0	11:26	0.0	0.0	-
11:27	0.8	0.8	11:27	0.0	0.0	11:27	0.0	0.0	-
11:28	0.8	0.8	11:28	0.0	0.0	11:28	0.0	0.0	-
11:29	0.8	0.8	11:29	0.0	0.0	11:29	0.0	0.0	-
11:30	0.8	0.8	11:30	0.0	0.0	11:30	0.0	0.0	-
11:31	0.8	0.8	11:31	0.0	0.0	11:31	0.0	0.0	-
11:32	0.8	0.8	11:32	0.0	0.0	11:32	0.0	0.0	-
11:33	0.8	0.8	11:33	0.0	0.0	11:33	0.0	0.0	-
11:34	0.8	0.8	11:34	0.0	0.0	11:34	0.0	0.0	-
11:35	0.8	0.8	11:35	0.0	0.0	11:35	0.0	0.0	-
11:36	0.8	0.8	11:36	0.0	0.0	11:36	0.0	0.0	-
11:37	0.8	0.8	11:37	0.0	0.0	11:37	0.0	0.0	-
11:38	0.8	0.8	11:38	0.0	0.0	11:38	0.0	0.0	-
11:39	0.8	0.8	11:39	0.0	0.0	11:39	0.0	0.0	-
11:40	0.8	0.8	11:40	0.0	0.0	11:40	0.0	0.0	-
11:41	0.8	0.8	11:41	0.0	0.0	11:41	0.0	0.0	-
11:42	0.8	0.8	11:42	0.0	0.0	11:42	0.0	0.0	-
11:43	0.8	0.8	11:43	0.0	0.0	11:43	0.0	0.0	-
11:44	0.8	0.8	11:44	0.0	0.0	11:44	0.0	0.0	-
11:45	0.8	0.8	11:45	0.0	0.0	11:45	0.0	0.0	-
11:46	0.8	0.8	11:46	0.0	0.0	11:46	0.0	0.0	-
11:47	0.8	0.8	11:47	0.0	0.0	11:47	0.0	0.0	-
11:48	0.8	0.8	11:48	0.0	0.0	11:48	0.0	0.0	-
11:49	0.8	0.8	11:49	0.0	0.0	11:49	0.0	0.0	-
11:50	0.8	0.8	11:50	0.0	0.0	11:50	0.0	0.0	-
11:51	0.8	0.8	11:51	0.0	0.0	11:51	0.0	0.0	-
11:52	0.8	0.8	11:52	0.0	0.0	11:52	0.0	0.0	-
11:53	0.8	0.8	11:53	0.0	0.0	11:53	0.0	0.0	-
11:54	0.8	0.8	11:54	0.0	0.0	11:54	0.0	0.0	-

PID DATA									
Upwind			Downwind						Exceeds Particulate Alarm Limit
Time	Concentration (ppm)	15-Min Avg Concentration (ppm)	Time	Concentration (ppm)	15-Min Avg Concentration (ppm)	Time	Concentration (ppm)	15-Min Avg Concentration (ppm)	
11:55	0.8	0.8	11:55	0.0	0.0	11:55	0.0	0.0	-
11:56	0.8	0.8	11:56	0.0	0.0	11:56	0.0	0.0	-
11:57	0.8	0.8	11:57	0.0	0.0	11:57	0.0	0.0	-
11:58	0.6	0.8	11:58	0.0	0.0	11:58	0.0	0.0	-
11:59	0.6	0.7	11:59	0.0	0.0	11:59	0.0	0.0	-
12:00	0.6	0.7	12:00	0.0	0.0	12:00	0.0	0.0	-
12:01	0.6	0.7	12:01	0.0	0.0	12:01	0.0	0.0	-
12:02	0.6	0.7	12:02	0.0	0.0	12:02	0.0	0.0	-
12:03	0.6	0.7	12:03	0.0	0.0	12:03	0.0	0.0	-
12:04	0.7	0.7	12:04	0.0	0.0	12:04	0.0	0.0	-
12:05	0.7	0.7	12:05	0.0	0.0	12:05	0.0	0.0	-
12:06	0.7	0.7	12:06	0.0	0.0	12:06	0.0	0.0	-
12:07	0.7	0.7	12:07	0.0	0.0	12:07	0.0	0.0	-
12:08	0.7	0.7	12:08	0.0	0.0	12:08	0.0	0.0	-
12:09	0.7	0.7	12:09	0.0	0.0	12:09	0.0	0.0	-
12:10	0.7	0.7	12:10	0.0	0.0	12:10	0.0	0.0	-
12:11	0.7	0.7	12:11	0.0	0.0	12:11	0.0	0.0	-
12:12	0.7	0.6	12:12	0.0	0.0	12:12	0.0	0.0	-
12:13	0.7	0.7	12:13	0.0	0.0	12:13	0.0	0.0	-
12:14	0.7	0.7	12:14	0.0	0.0	12:14	0.0	0.0	-
12:15	0.7	0.7	12:15	0.0	0.0	12:15	0.0	0.0	-
12:16	0.7	0.7	12:16	0.0	0.0	12:16	0.0	0.0	-
12:17	0.7	0.7	12:17	0.0	0.0	12:17	0.0	0.0	-
12:18	0.7	0.7	12:18	0.0	0.0	12:18	0.0	0.0	-
12:19	0.7	0.7	12:19	0.0	0.0	12:19	0.0	0.0	-
12:20	0.7	0.7	12:20	0.0	0.0	12:20	0.0	0.0	-
12:21	0.7	0.7	12:21	0.0	0.0	12:21	0.0	0.0	-
12:22	0.7	0.7	12:22	0.0	0.0	12:22	0.0	0.0	-
12:23	0.7	0.7	12:23	0.0	0.0	12:23	0.0	0.0	-
12:24	0.7	0.7	12:24	0.0	0.0	12:24	0.0	0.0	-
12:25	0.7	0.7	12:25	0.0	0.0	12:25	0.0	0.0	-
12:26	0.7	0.7	12:26	0.0	0.0	12:26	0.0	0.0	-
12:27	0.7	0.7	12:27	0.0	0.0	12:27	0.0	0.0	-
12:28	0.7	0.7	12:28	0.0	0.0	12:28	0.0	0.0	-
12:29	0.7	0.7	12:29	0.0	0.0	12:29	0.0	0.0	-
12:30	0.7	0.7	12:30	0.0	0.0	12:30	0.0	0.0	-
12:31	0.7	0.7	12:31	0.0	0.0	12:31	0.0	0.0	-
12:32	0.7	0.7	12:32	0.0	0.0	12:32	0.0	0.0	-
12:33	0.7	0.7	12:33	0.0	0.0	12:33	0.0	0.0	-
12:34	0.7	0.7	12:34	0.0	0.0	12:34	0.0	0.0	-
12:35	0.7	0.7	12:35	0.0	0.0	12:35	0.0	0.0	-
12:36	0.7	0.7	12:36	0.0	0.0	12:36	0.0	0.0	-
12:37	0.7	0.7	12:37	0.0	0.0	12:37	0.0	0.0	-
12:38	0.7	0.7	12:38	0.0	0.0	12:38	0.0	0.0	-
12:39	0.7	0.7	12:39	0.0	0.0	12:39	0.0	0.0	-
12:40	0.6	0.7	12:40	0.0	0.0	12:40	0.0	0.0	-
12:41	0.6	0.7	12:41	0.0	0.0	12:41	0.0	0.0	-
12:42	0.6	0.7	12:42	0.0	0.0	12:42	0.0	0.0	-
12:43	0.6	0.7	12:43	0.0	0.0	12:43	0.0	0.0	-
12:44	0.6	0.7	12:44	0.0	0.0	12:44	0.0	0.0	-
12:45	0.6	0.6	12:45	0.0	0.0	12:45	0.0	0.0	-
12:46	0.6	0.6	12:46	0.0	0.0	12:46	0.0	0.0	-
12:47	0.6	0.6	12:47	0.0	0.0	12:47	0.0	0.0	-
12:48	0.6	0.6	12:48	0.0	0.0	12:48	0.0	0.0	-
12:49	0.6	0.6	12:49	0.0	0.0	12:49	0.0	0.0	-
12:50	0.6	0.6	12:50	0.0	0.0	12:50	0.0	0.0	-
12:51	0.6	0.6	12:51	0.0	0.0	12:51	0.0	0.0	-
12:52	0.6	0.6	12:52	0.0	0.0	12:52	0.0	0.0	-
12:53	0.6	0.6	12:53	0.0	0.0	12:53	0.0	0.0	-
12:54	0.6	0.6	12:54	0.0	0.0	12:54	0.0	0.0	-
12:55	0.6	0.6	12:55	0.0	0.0	12:55	0.0	0.0	-
12:56	0.6	0.6	12:56	0.0	0.0	12:56	0.0	0.0	-
12:57	0.6	0.6	12:57	0.0	0.0	12:57	0.0	0.0	-
12:58	0.6	0.6	12:58	0.0	0.0	12:58	0.0	0.0	-
12:59	0.6	0.6	12:59	0.0	0.0	12:59	0.0	0.0	-
13:00	0.6	0.6	13:00	0.0	0.0	13:00	0.0	0.0	-
13:01	0.6	0.6	13:01	0.0	0.0	13:01	0.0	0.0	-
13:02	0.6	0.6	13:02	0.0	0.0	13:02	0.0	0.0	-
13:03	0.6	0.6	13:03	0.0	0.0	13:03	0.0	0.0	-
13:04	0.6	0.6	13:04	0.0	0.0	13:04	0.0	0.0	-
13:05	0.6	0.6	13:05	0.0	0.0	13:05	0.0	0.0	-
13:06	0.6	0.6	13:06	0.0	0.0	13:06	0.0	0.0	-
13:07	0.6	0.6	13:07	0.0	0.0	13:07	0.0	0.0	-
13:08	0.6	0.6	13:08	0.0	0.0	13:08	0.0	0.0	-
13:09	0.6	0.6	13:09	0.0	0.0	13:09	0.0	0.0	-
13:10	0.6	0.6	13:10	0.0	0.0	13:10	0.0	0.0	-

PID DATA									
Upwind			Downwind						Exceeds Particulate Alarm Limit
Time	Concentration (ppm)	15-Min Avg Concentration (ppm)	Time	Concentration (ppm)	15-Min Avg Concentration (ppm)	Time	Concentration (ppm)	15-Min Avg Concentration (ppm)	
13:11	0.6	0.6	13:11	0.0	0.0	13:11	0.0	0.0	-
13:12	0.6	0.6	13:12	0.0	0.0	13:12	0.0	0.0	-
13:13	0.6	0.6	13:13	0.0	0.0	13:13	0.0	0.0	-
13:14	0.6	0.6	13:14	0.0	0.0	13:14	0.0	0.0	-
13:15	0.6	0.6	13:15	0.0	0.0	13:15	0.0	0.0	-
13:16	0.5	0.6	13:16	0.0	0.0	13:16	0.0	0.0	-
13:17	0.5	0.6	13:17	0.0	0.0	13:17	0.0	0.0	-
13:18	0.5	0.6	13:18	0.0	0.0	13:18	0.0	0.0	-
13:19	0.5	0.6	13:19	0.0	0.0	13:19	0.0	0.0	-
13:20	0.5	0.6	13:20	0.0	0.0	13:20	0.0	0.0	-
13:21	0.5	0.6	13:21	0.0	0.0	13:21	0.0	0.0	-
13:22	0.5	0.5	13:22	0.0	0.0	13:22	0.0	0.0	-
13:23	0.5	0.5	13:23	0.0	0.0	13:23	0.0	0.0	-
13:24	0.5	0.5	13:24	0.0	0.0	13:24	0.0	0.0	-
13:25	0.4	0.5	13:25	0.0	0.0	13:25	0.0	0.0	-
13:26	0.4	0.5	13:26	0.0	0.0	13:26	0.0	0.0	-
13:27	0.4	0.5	13:27	0.0	0.0	13:27	0.0	0.0	-
13:28	0.4	0.5	13:28	0.0	0.0	13:28	0.0	0.0	-
13:29	0.4	0.5	13:29	0.0	0.0	13:29	0.0	0.0	-
13:30	0.4	0.5	13:30	0.0	0.0	13:30	0.0	0.0	-
13:31	0.4	0.5	13:31	0.0	0.0	13:31	0.0	0.0	-
13:32	0.4	0.5	13:32	0.0	0.0	13:32	0.0	0.0	-
13:33	0.4	0.4	13:33	0.0	0.0	13:33	0.0	0.0	-
13:34	0.4	0.4	13:34	0.0	0.0	13:34	0.0	0.0	-
13:35	0.4	0.4	13:35	0.0	0.0	13:35	0.0	0.0	-
13:36	0.4	0.4	13:36	0.0	0.0	13:36	0.0	0.0	-
13:37	0.4	0.4	13:37	0.0	0.0	13:37	0.0	0.0	-
13:38	0.4	0.4	13:38	0.0	0.0	13:38	0.0	0.0	-
13:39	0.4	0.4	13:39	0.0	0.0	13:39	0.0	0.0	-
13:40	0.4	0.4	13:40	0.0	0.0	13:40	0.0	0.0	-
13:41	0.4	0.4	13:41	0.0	0.0	13:41	0.0	0.0	-
13:42	0.4	0.4	13:42	0.0	0.0	13:42	0.0	0.0	-
13:43	0.4	0.4	13:43	0.0	0.0	13:43	0.0	0.0	-
13:44	0.4	0.4	13:44	0.0	0.0	13:44	0.0	0.0	-
13:45	0.4	0.4	13:45	0.0	0.0	13:45	0.0	0.0	-
13:46	0.4	0.4	13:46	0.0	0.0	13:46	0.0	0.0	-
13:47	0.4	0.4	13:47	0.0	0.0	13:47	0.0	0.0	-
13:48	0.4	0.4	13:48	0.0	0.0	13:48	0.0	0.0	-
13:49	0.4	0.4	13:49	0.0	0.0	13:49	0.0	0.0	-
13:50	0.4	0.4	13:50	0.0	0.0	13:50	0.0	0.0	-
13:51	0.4	0.4	13:51	0.0	0.0	13:51	0.0	0.0	-
13:52	0.4	0.4	13:52	0.0	0.0	13:52	0.0	0.0	-
13:53	0.4	0.4	13:53	0.0	0.0	13:53	0.0	0.0	-
13:54	0.4	0.4	13:54	0.0	0.0	13:54	0.0	0.0	-
13:55	0.4	0.4	13:55	0.0	0.0	13:55	0.0	0.0	-
13:56	0.4	0.4	13:56	0.0	0.0	13:56	0.0	0.0	-
13:57	0.4	0.4	13:57	0.0	0.0	13:57	0.0	0.0	-
13:58	0.4	0.4	13:58	0.0	0.0	13:58	0.0	0.0	-
13:59	0.4	0.4	13:59	0.0	0.0	13:59	0.0	0.0	-
14:00	0.4	0.4	14:00	0.0	0.0	14:00	0.0	0.0	-
14:01	0.4	0.4	14:01	0.0	0.0	14:01	0.0	0.0	-
14:02	0.4	0.4	14:02	0.0	0.0	14:02	0.0	0.0	-
14:03	0.4	0.4	14:03	0.0	0.0	14:03	0.0	0.0	-
14:04	0.4	0.4	14:04	0.0	0.0	14:04	0.0	0.0	-
14:05	0.3	0.4	14:05	0.0	0.0	14:05	0.0	0.0	-
14:06	0.3	0.4	14:06	0.0	0.0	14:06	0.0	0.0	-
14:07	0.3	0.4	14:07	0.0	0.0	14:07	0.0	0.0	-
14:08	0.3	0.4	14:08	0.0	0.0	14:08	0.0	0.0	-
14:09	0.3	0.4	14:09	0.0	0.0	14:09	0.0	0.0	-
14:10	0.3	0.4	14:10	0.0	0.0	14:10	0.0	0.0	-
14:11	0.3	0.4	14:11	0.0	0.0	14:11	0.0	0.0	-
14:12	0.3	0.4	14:12	0.0	0.0	14:12	0.0	0.0	-
14:13	0.3	0.3	14:13	0.0	0.0	14:13	0.0	0.0	-
14:14	0.3	0.3	14:14	0.0	0.0	14:14	0.0	0.0	-
14:15	0.3	0.3	14:15	0.0	0.0	14:15	0.0	0.0	-
14:16	0.3	0.3	14:16	0.0	0.0	14:16	0.0	0.0	-
14:17	0.3	0.3	14:17	0.0	0.0	14:17	0.0	0.0	-
14:18	0.3	0.3	14:18	0.0	0.0	14:18	0.0	0.0	-
14:19	0.3	0.3	14:19	0.0	0.0	14:19	0.0	0.0	-
14:20	0.3	0.3	14:20	0.0	0.0	14:20	0.0	0.0	-
14:21	0.3	0.3	14:21	0.0	0.0	14:21	0.0	0.0	-
14:22	0.3	0.3	14:22	0.0	0.0	14:22	0.0	0.0	-
14:23	0.3	0.3	14:23	0.0	0.0	14:23	0.0	0.0	-
14:24	0.3	0.3	14:24	0.0	0.0	14:24	0.0	0.0	-
14:25	0.3	0.3	14:25	0.0	0.0	14:25	0.0	0.0	-
14:26	0.3	0.3	14:26	0.0	0.0	14:26	0.0	0.0	-

PID DATA									
Upwind			Downwind						Exceeds Particulate Alarm Limit
Time	Concentration (ppm)	15-Min Avg Concentration (ppm)	Time	Concentration (ppm)	15-Min Avg Concentration (ppm)	Time	Concentration (ppm)	15-Min Avg Concentration (ppm)	
14:27	0.3	0.3	14:27	0.0	0.0	14:27	0.0	0.0	-
14:28	0.3	0.3	14:28	0.0	0.0	14:28	0.0	0.0	-
14:29	0.3	0.3	14:29	0.0	0.0	14:29	0.0	0.0	-
14:30	0.3	0.3	14:30	0.0	0.0	14:30	0.0	0.0	-
14:31	0.3	0.3	14:31	0.0	0.0	14:31	0.0	0.0	-
14:32	0.3	0.3	14:32	0.0	0.0	14:32	0.0	0.0	-
14:33	0.3	0.3	14:33	0.0	0.0	14:33	0.0	0.0	-
14:34	0.3	0.3	14:34	0.0	0.0	14:34	0.0	0.0	-
14:35	0.3	0.3	14:35	0.0	0.0	14:35	0.0	0.0	-
14:36	0.3	0.3	14:36	0.0	0.0	14:36	0.0	0.0	-
14:37	0.3	0.3	14:37	0.0	0.0	14:37	0.0	0.0	-
14:38	0.3	0.3	14:38	0.0	0.0	14:38	0.0	0.0	-
14:39	0.3	0.3	14:39	0.0	0.0	14:39	0.0	0.0	-
14:40	0.3	0.3	14:40	0.0	0.0	14:40	0.0	0.0	-
14:41	0.3	0.3	14:41	0.0	0.0	14:41	0.0	0.0	-
14:42	0.3	0.3	14:42	0.0	0.0	14:42	0.0	0.0	-
14:43	0.2	0.3	14:43	0.0	0.0	14:43	0.0	0.0	-
14:44	0.2	0.3	14:44	0.0	0.0	14:44	0.0	0.0	-
14:45	0.2	0.3	14:45	0.0	0.0	14:45	0.0	0.0	-
14:46	0.2	0.3	14:46	0.0	0.0	14:46	0.0	0.0	-
14:47	0.2	0.3	14:47	0.0	0.0	14:47	0.0	0.0	-
14:48	0.2	0.3	14:48	0.0	0.0	14:48	0.0	0.0	-
14:49	0.2	0.2	14:49	0.0	0.0	14:49	0.0	0.0	-
14:50	0.2	0.2	14:50	0.0	0.0	14:50	0.0	0.0	-
14:51	0.2	0.2	14:51	0.0	0.0	14:51	0.0	0.0	-
14:52	0.2	0.2	14:52	0.0	0.0	14:52	0.0	0.0	-
14:53	0.2	0.2	14:53	0.0	0.0	14:53	0.0	0.0	-
14:54	0.2	0.2	14:54	0.0	0.0	14:54	0.0	0.0	-
14:55	0.2	0.2	14:55	0.0	0.0	14:55	0.0	0.0	-
14:56	0.2	0.2	14:56	0.0	0.0	14:56	0.0	0.0	-
14:57	0.2	0.2	14:57	0.0	0.0	14:57	0.0	0.0	-
14:58	0.2	0.2	14:58	0.0	0.0	14:58	0.0	0.0	-
14:59	0.2	0.2	14:59	0.0	0.0	14:59	0.0	0.0	-
15:00	0.2	0.2	15:00	0.0	0.0	15:00	0.0	0.0	-
15:01	0.2	0.2	15:01	0.0	0.0	15:01	0.0	0.0	-
15:02	0.2	0.2	15:02	0.0	0.0	15:02	0.0	0.0	-
15:03	0.2	0.2	15:03	0.0	0.0	15:03	0.0	0.0	-
15:04	0.2	0.2	15:04	0.0	0.0	15:04	0.0	0.0	-
15:05	0.2	0.2	15:05	0.0	0.0	15:05	0.0	0.0	-
15:06	0.2	0.2	15:06	0.0	0.0	15:06	0.0	0.0	-
15:07	0.2	0.2	15:07	0.0	0.0	15:07	0.0	0.0	-
15:08	0.2	0.2	15:08	0.0	0.0	15:08	0.0	0.0	-
15:09	0.2	0.2	15:09	0.0	0.0	15:09	0.0	0.0	-
15:10	0.2	0.2	15:10	0.0	0.0	15:10	0.0	0.0	-
15:11	0.2	0.2	15:11	0.0	0.0	15:11	0.0	0.0	-
15:12	0.2	0.2	15:12	0.0	0.0	15:12	0.0	0.0	-
15:13	0.2	0.2	15:13	0.0	0.0	15:13	0.0	0.0	-
15:14	0.2	0.2	15:14	0.0	0.0	15:14	0.0	0.0	-
15:15	0.2	0.2	15:15	0.0	0.0	15:15	0.0	0.0	-
15:16	0.2	0.2	15:16	0.0	0.0	15:16	0.0	0.0	-
15:17	0.2	0.2	15:17	0.0	0.0	15:17	0.0	0.0	-
15:18	0.1	0.2	15:18	0.0	0.0	15:18	0.0	0.0	-
15:19	0.1	0.2	15:19	0.0	0.0	15:19	0.0	0.0	-
15:20	0.1	0.2	15:20	0.0	0.0	15:20	0.0	0.0	-
15:21	0.1	0.2	15:21	0.0	0.0	15:21	0.0	0.0	-