

LANGAN SITE OBSERVATION REPORT – Day 186

CLIENT: Gowanus Canal LLC, GowCan Owner, LLC, and Bayside Gowanus Owner, L.L.C. PROJECT No.: 170295301 PROJECT: Gowanus Canal Northside LOCATION: Brooklyn, New York	DATE: Friday, April 28, 2023 WEATHER: Cloudy, 50-56 °F Wind: E @ 2 – 7 mph TIME: 06:45 – 16:45 BCP SITE ID: C224080
EQUIPMENT: Komatsu PC 490 Excavator Komatsu PC 240 Excavator Komatsu PC 78 US Excavator Komatsu Wheel Loader Komatsu PC 490 Excavator	PRESENT AT SITE: Langan: Andrew Ashley (Environmental), Ahmed Mahmoud (Geotechnical) Urban Atelier Group (UAG): Seth Anderson Kingdom Associates, Inc. (Kingdom): George Minchala WSP on behalf of New York State Department of Environmental Conservation (NYSDEC): Sunlei Yang Hylan DataCom & Electrical (Hylan)
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 12-foot-long by 8-foot-wide area to about 3 feet below grade surface (bgs) to create a level surface for dewatering system equipment in the northern part of Society Brooklyn. Excavated material consisted of historic fill and soil. - Excavated historic fill and soil was screened for odor, staining, and organic vapor using a photoionization detector (PID). No impacts were observed. - The excavated historic fill and soil was stockpiled in the northeastern part of Society Brooklyn on top of and covered with polyethylene sheeting pending future off-site disposal or on-site reuse. - Kingdom backfilled an about 35-foot-long by 20-foot-wide area with previously imported ASTM #5 virgin quarry stone in the southern part of Sackett Place within the Shore Public Walkway (SPW). - Kingdom backfilled an about 20-foot-long by 10-foot-wide area with previously imported 0.75-inch crushed stone in the northeastern part of Sackett Place within the SPW. - The following activities were performed outside of the BCP site boundary as part of development-related construction. This work is not part of RAWP implementation: - Hylan performed utility installation-related work within an about 40-foot-long by 2-foot-wide area within the Sackett Street right-of-way. - Kingdom backfilled an about 30-foot-long by 20-foot-wide area with previously imported 0.75-inch crushed stone within the Sackett Street right-of-way. Import and Export Tracking - No material was exported from the site - No material was imported to the site.	
Cc: J. Hayes, M. Burke, P. Farnham, E. Adkins, A. Nesci	By: Andrew Ashley Langan, D.P.C.

Soil/Fill Export Summary			
Facility	Exported	Today	Total
Bayshore Soil Management Keasbey, NJ Non-Hazardous Soil/Fill	No. Loads	0	735
	Quantity (CY)	0	14,700
Bayshore Soil Management Keasbey, NJ Non-Hazardous MGP-Impacted Soil/Fill	No. Loads	0	79
	Quantity (CY)	0	1,580
Phase III Environmental Palmerton, PA Non-Hazardous Soil/Fill	No. Loads	0	67
	Quantity (CY)	0	1,340

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	12
		Quantity (CY)	0	240
87 19 th Avenue Astoria, NY 2.5-inch Stone	2,000	No. Loads	0	31
		Quantity (CY)	0	650
Impact Environmental Jersey City, NJ 0.5-inch Crushed Stone	5,000	No. Loads	0	183
		Quantity (CY)	0	3,660
Impact Environmental Lyndhurst, NJ 0.5-inch Crushed Stone	6,000	No. Loads	0	47
		Quantity (CY)	0	940
Impact Environmental Lyndhurst, NJ 0.75-inch Crushed Stone	4,000	No. Loads	0	29
		Quantity (CY)	0	580
Tilcon New York Inc. Wharton, NJ ASTM #5	3,500	No. Loads	0	75
		Quantity (CY)	0	1,500

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. PM10 and VOC concentrations did not exceed the action levels established by the community air monitoring plan (CAMP).

Anticipated Activities

- Kingdom will continue excavation for the north cellar at Society Brooklyn.
- Kingdom will continue installing components of the submembrane depressurization systems.

Cc:	J. Hayes, M. Burke, P. Farnham, E. Adkins, A. Nesci	By:	Andrew Ashley
			Langan, D.P.C.

Site Photographs:



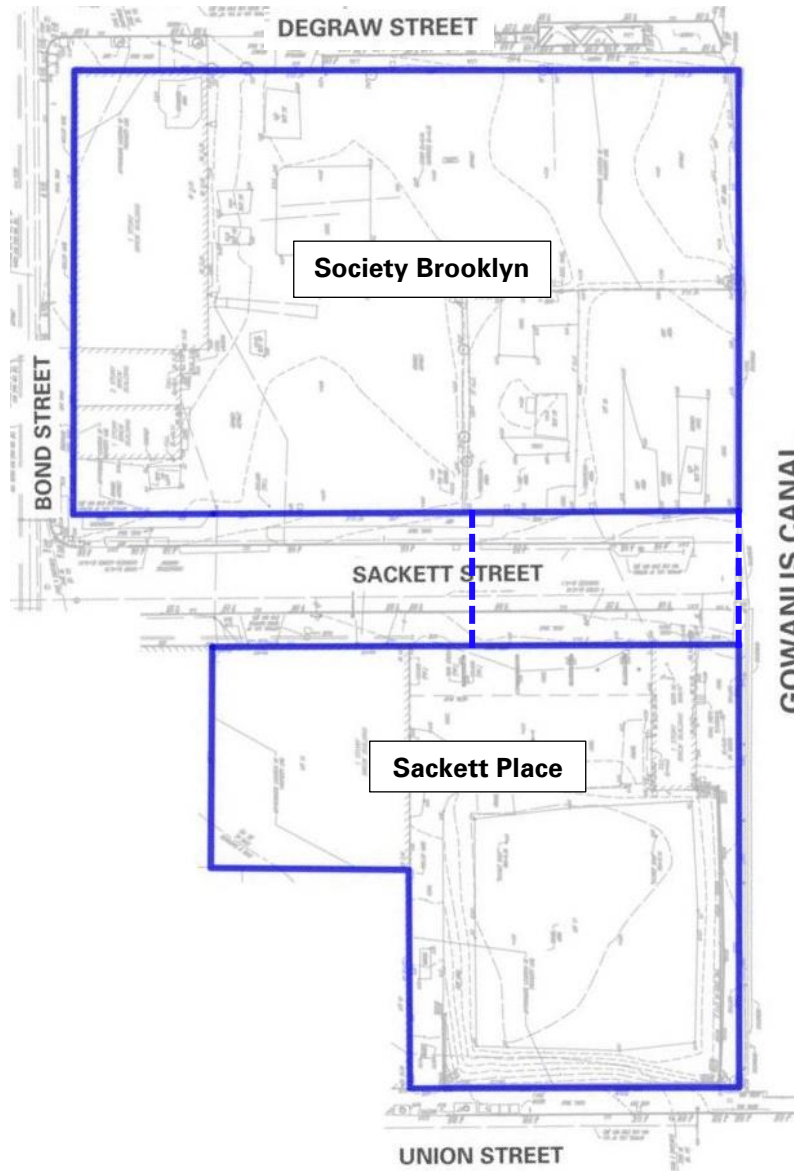
Photo 1: Kingdom excavating to create a level surface for dewatering system equipment in the northern part of Society Brooklyn (facing southwest)



Photo 2: View of ASTM #5 virgin quarry stone backfill in the southern part of Sackett Place within the SPW (facing north)

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Site Map 1:



Legend

- Approximate BCP site boundary
- Approximate construction fence boundary

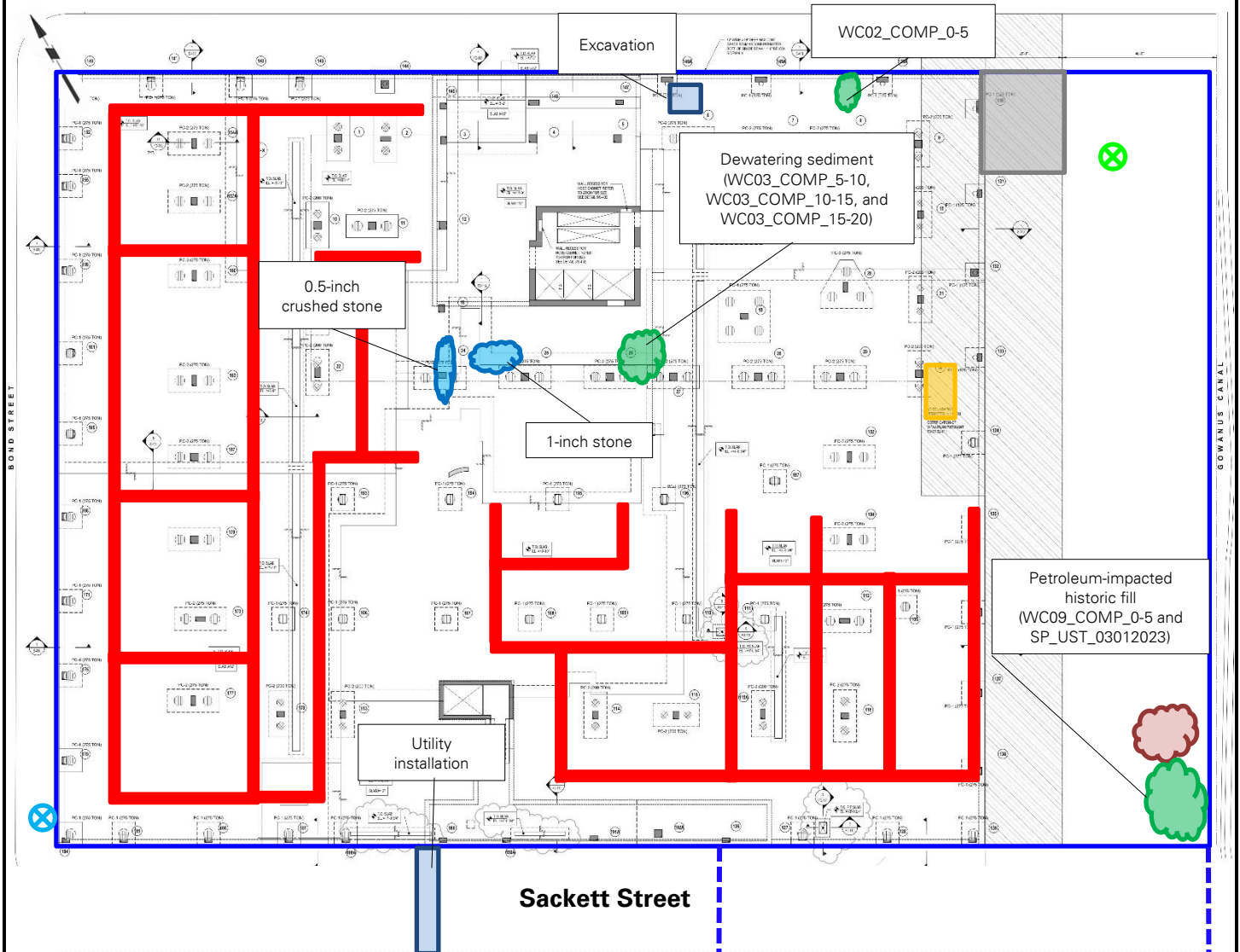
Notes

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).

Cc:	J. Hayes, M. Burke, P. Farnham, E. Adkins, A. Nesci	By:	Andrew Ashley Langan, D.P.C.
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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:

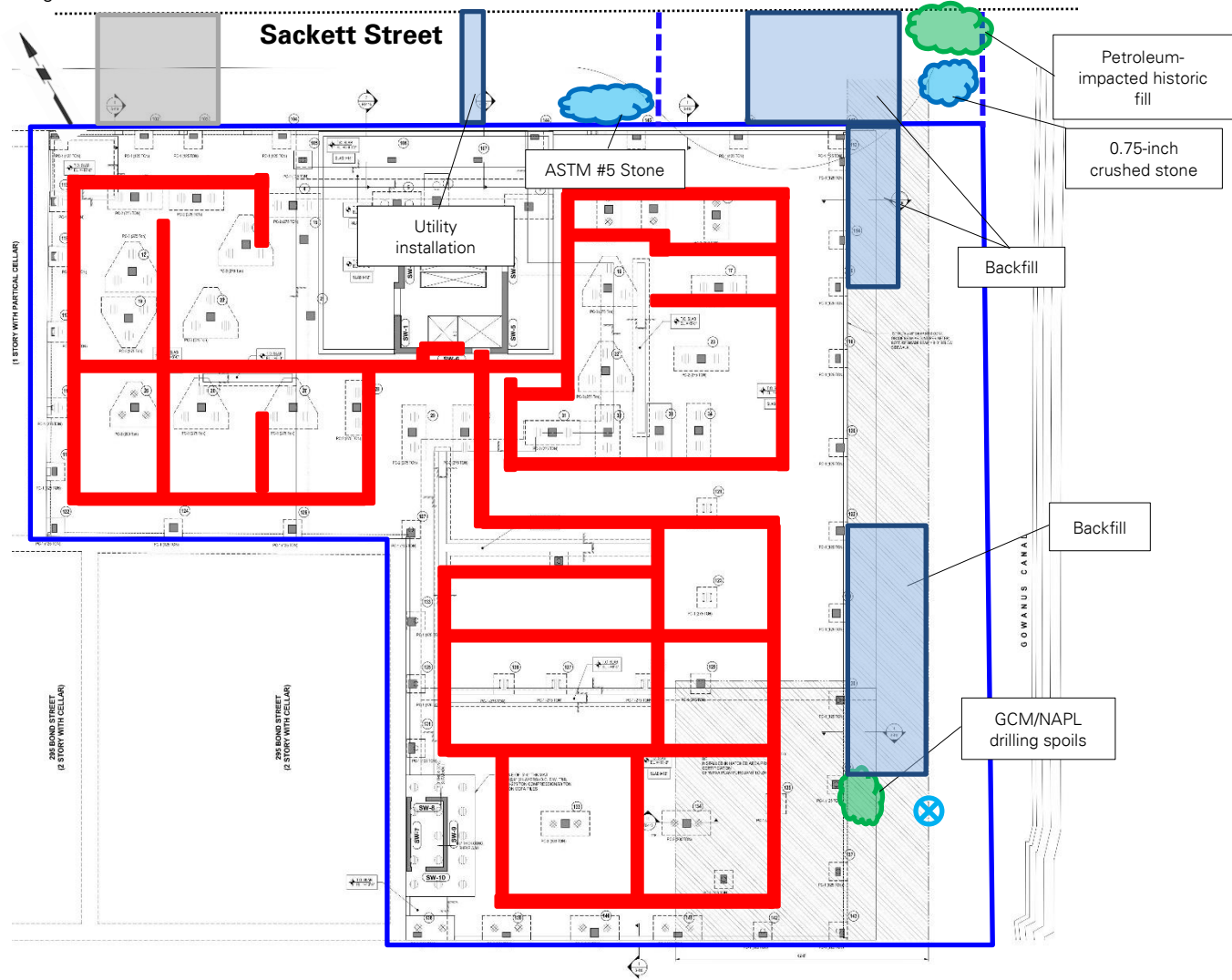
- Approximate site boundary
- Approximate construction fence boundary
- ⊗ Upwind air monitoring station
- ⊗ Downwind air monitoring station
- Approximate work area
- Approximate stabilized construction entrance
- ☁ Approximate soil/fill stockpile location
- ☁ Approximate import stockpile location
- ☁ Approximate C&D debris stockpile location
- Approximate location of 20 cubic yard scrap metal container
- Approximate location of SMD piping 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
- ⊗ Upwind air monitoring station
- ⊗ Downwind air monitoring station
- Approximate work area
- Approximate stabilized construction entrance
- Approximate soil/fill stockpile location
- Approximate import stockpile location
- Approximate C&D debris stockpile location
- Approximate location of SMD piping installation

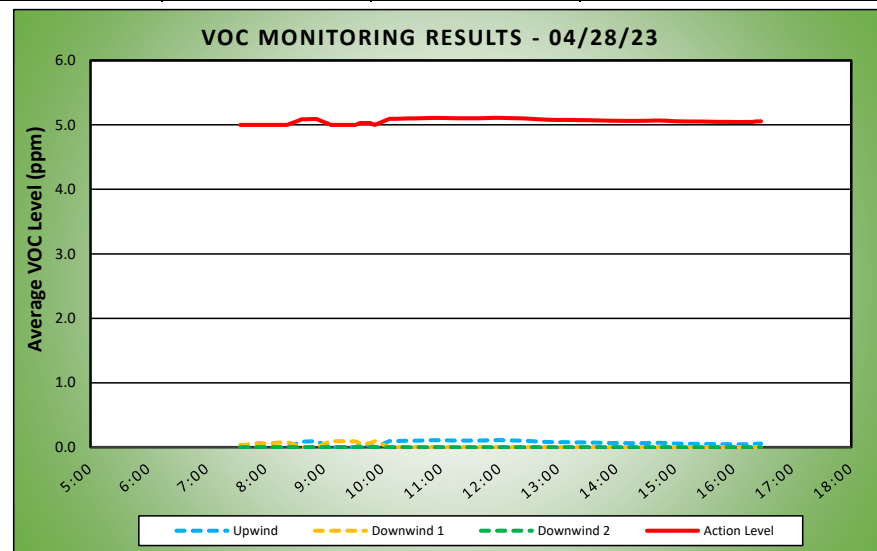
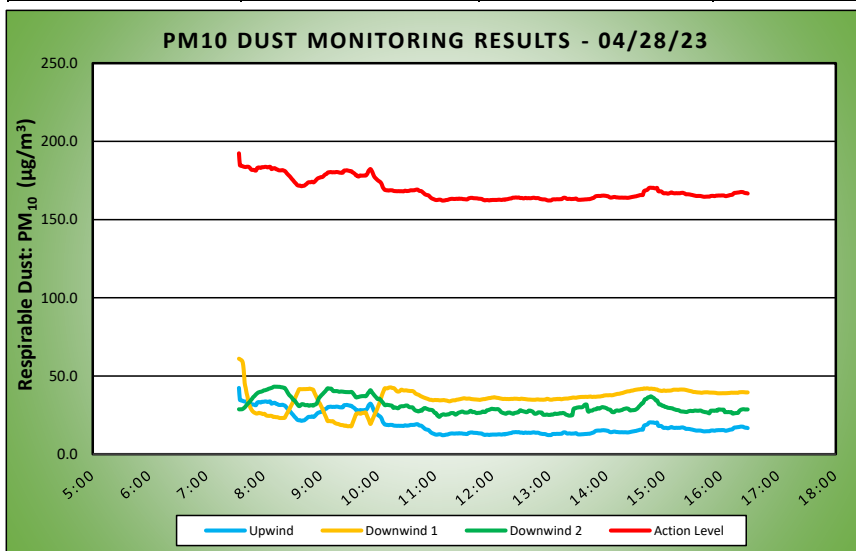
Cc: J. Hayes, M. Burke, P. Farnham, E. Adkins, A. Nesci

By: Andrew Ashley
Langan, D.P.C.

	DAILY AIR MONITORING REPORT Gowanus Canal Northside 267 Bond Street, Brooklyn, New York		04/28/23	
			Project number: 170295301	
			Page 1 of 2	Rev. No. 0
			Submitted By:	
			Dust Action Level	

Weather Data Range for Work Day		Wind Direction	E	Relative Humidity (%)	49.0 - 89.0	Daily Rain (in)	0.03	Readings in the summary table and graphs below are the reported downwind concentrations.
Temp (°F)	50.0 - 56.0	Wind Speed (MPH)	2.2 - 6.5	Barometer (inHg)	30.10 - 30.20			

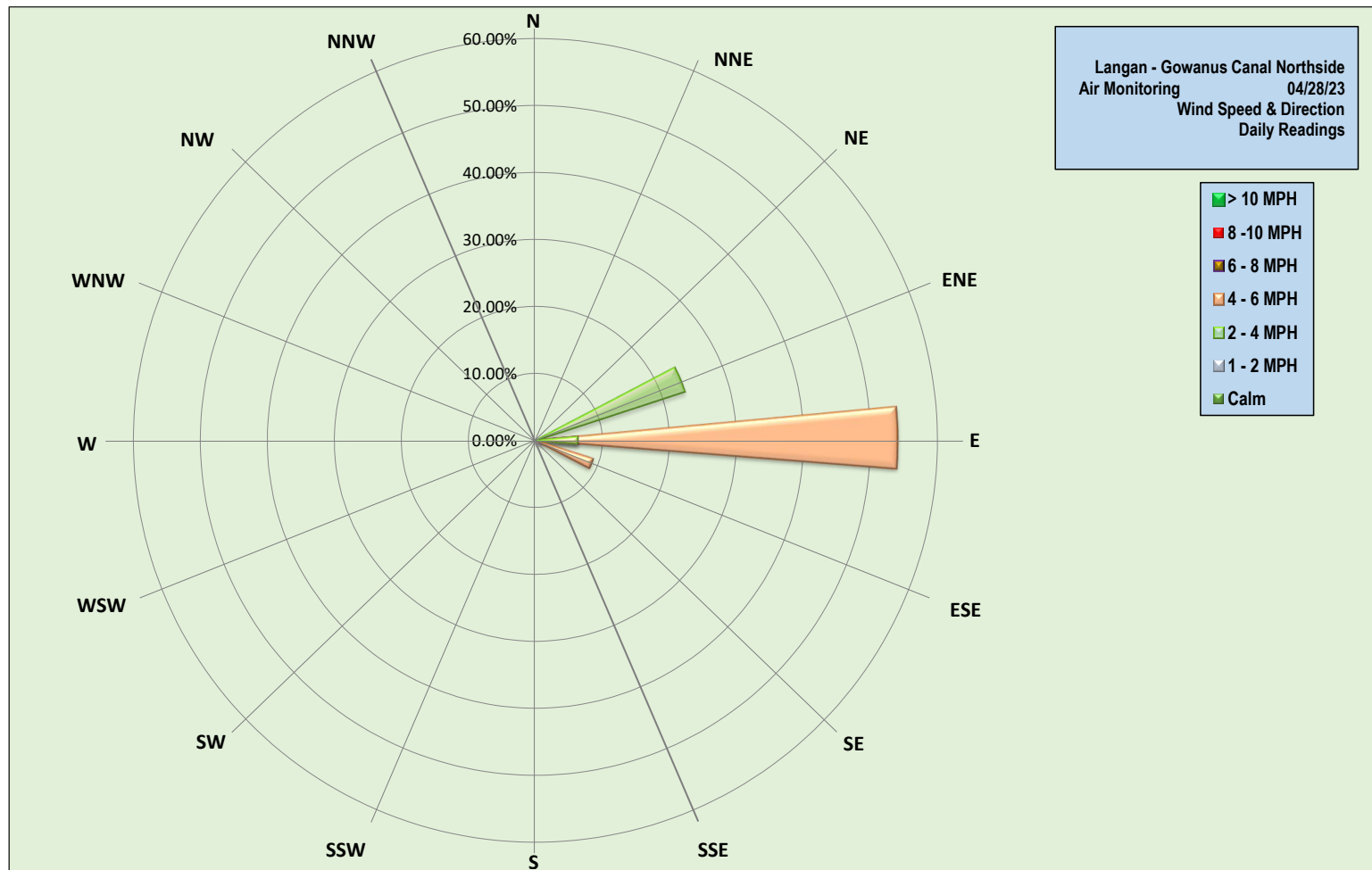
Station Location Area	Work	Daily Avg. Dust Concentration (µg/m ³)	Max 15 Min Dust Concentration (µg/m ³)	Time of Maximum 15 Minute Avg Dust Reading	Daily Avg. VOC Concentration (ppm)	Max 15 Min VOC Concentration (ppm)	Time of Max VOC Reading
Upwind		19.8	42.4	7:34	0.1	0.1	11:57
Downwind 1		35.7	61.1	7:34	0.0	0.1	9:10
Downwind 2		30.7	43.2	8:11	0.0	0.0	7:34



Air Monitoring Notes:

Sampling Notes:

Weather Notes:



Friday, April 28, 2023									
Number of Instances Where Downwind Particulates Exceeds Upwind Particulate + 150 =									0
Number of Comparable Data Points =									535
Start Time:									7:19
End Time:									16:28
PARTICULATE DATA									
Upwind			Downwind						Exceeds Particulate Alarm Limit
Time	Concentration (ug/m ³)	15-Min Avg Concentration (ug/m ³)	Time	Concentration (ug/m ³)	15-Min Avg Concentration (ug/m ³)	Time	Concentration (ug/m ³)	15-Min Avg Concentration (ug/m ³)	
7:19	243.0	-	7:19	20.5	-	7:19	19.5	-	-
7:20	147.5	-	7:20	35.8	-	7:20	31.5	-	-
7:21	34.8	-	7:21	34.3	-	7:21	30.3	-	-
7:22	35.8	-	7:22	35.0	-	7:22	29.8	-	-
7:23	33.3	-	7:23	44.3	-	7:23	28.8	-	-
7:24	33.5	-	7:24	97.8	-	7:24	28.0	-	-
7:25	32.5	-	7:25	148.5	-	7:25	28.0	-	-
7:26	33.3	-	7:26	71.3	-	7:26	28.5	-	-
7:27	32.3	-	7:27	77.0	-	7:27	28.3	-	-
7:28	32.5	-	7:28	63.5	-	7:28	28.3	-	-
7:29	32.5	-	7:29	80.3	-	7:29	28.0	-	-
7:30	39.5	-	7:30	50.8	-	7:30	28.0	-	-
7:31	41.5	-	7:31	48.8	-	7:31	27.5	-	-
7:32	40.3	-	7:32	52.8	-	7:32	28.0	-	-
7:33	35.3	-	7:33	41.5	-	7:33	29.5	-	-
7:34	31.5	42.4	7:34	34.5	61.1	7:34	28.8	28.7	-
7:35	31.8	34.7	7:35	30.8	60.7	7:35	30.3	28.7	-
7:36	33.5	34.6	7:36	28.0	60.3	7:36	31.8	28.8	-
7:37	31.8	34.3	7:37	28.3	59.9	7:37	29.3	28.7	-
7:38	29.5	34.1	7:38	24.8	58.6	7:38	32.5	29.0	-
7:39	29.8	33.8	7:39	25.0	53.7	7:39	34.8	29.4	-
7:40	30.5	33.7	7:40	25.8	45.5	7:40	35.5	29.9	-
7:41	32.0	33.6	7:41	26.8	42.6	7:41	38.8	30.6	-
7:42	34.5	33.8	7:42	25.3	39.1	7:42	40.8	31.4	-
7:43	33.0	33.8	7:43	27.3	36.7	7:43	38.5	32.1	-
7:44	31.8	33.7	7:44	27.8	33.2	7:44	37.3	32.7	-
7:45	33.8	33.4	7:45	23.8	31.4	7:45	36.0	33.3	-
7:46	31.0	32.7	7:46	24.8	29.8	7:46	40.0	34.1	-
7:47	29.8	32.0	7:47	35.5	28.6	7:47	39.8	34.9	-
7:48	32.3	31.8	7:48	28.3	27.8	7:48	40.8	35.6	-
7:49	32.3	31.8	7:49	24.8	27.1	7:49	41.8	36.5	-
7:50	28.8	31.6	7:50	23.8	26.6	7:50	38.0	37.0	-
7:51	29.8	31.4	7:51	24.0	26.4	7:51	41.8	37.7	-
7:52	32.5	31.4	7:52	23.5	26.1	7:52	39.0	38.3	-
7:53	51.3	32.9	7:53	24.3	26.0	7:53	40.3	38.9	-
7:54	35.3	33.2	7:54	27.3	26.2	7:54	42.5	39.4	-
7:55	32.3	33.3	7:55	30.3	26.5	7:55	39.0	39.6	-
7:56	29.3	33.2	7:56	23.0	26.2	7:56	42.0	39.8	-
7:57	33.3	33.1	7:57	24.0	26.1	7:57	42.5	39.9	-
7:58	39.5	33.5	7:58	24.8	26.0	7:58	41.5	40.1	-
7:59	31.8	33.5	7:59	23.0	25.7	7:59	40.8	40.4	-
8:00	34.3	33.5	8:00	25.0	25.7	8:00	42.0	40.8	-
8:01	33.3	33.7	8:01	26.0	25.8	8:01	41.5	40.9	-
8:02	30.5	33.7	8:02	24.0	25.1	8:02	41.8	41.0	-
8:03	30.5	33.6	8:03	23.3	24.7	8:03	44.5	41.3	-
8:04	28.8	33.4	8:04	22.5	24.6	8:04	44.3	41.4	-
8:05	31.3	33.6	8:05	23.0	24.5	8:05	43.8	41.8	-
8:06	32.3	33.7	8:06	23.5	24.5	8:06	44.0	42.0	-
8:07	31.5	33.7	8:07	24.8	24.6	8:07	42.3	42.2	-
8:08	31.5	32.3	8:08	23.3	24.5	8:08	43.3	42.4	-
8:09	37.0	32.5	8:09	24.0	24.3	8:09	45.5	42.6	-
8:10	36.0	32.7	8:10	23.5	23.8	8:10	45.5	43.0	-
8:11	31.8	32.9	8:11	24.0	23.9	8:11	44.5	43.2	-
8:12	31.5	32.8	8:12	22.5	23.8	8:12	42.5	43.2	-
8:13	31.3	32.2	8:13	23.0	23.7	8:13	41.0	43.1	-
8:14	30.5	32.1	8:14	23.0	23.7	8:14	41.0	43.2	-
8:15	28.8	31.8	8:15	23.0	23.6	8:15	41.0	43.1	-
8:16	29.5	31.5	8:16	22.0	23.3	8:16	41.5	43.1	-
8:17	30.3	31.5	8:17	22.0	23.2	8:17	41.3	43.1	-
8:18	30.3	31.5	8:18	23.0	23.1	8:18	41.8	42.9	-
8:19	30.3	31.6	8:19	22.8	23.2	8:19	43.0	42.8	-
8:20	31.5	31.6	8:20	23.0	23.2	8:20	42.3	42.7	-
8:21	28.0	31.3	8:21	25.3	23.3	8:21	40.5	42.5	-
8:22	28.5	31.1	8:22	24.0	23.2	8:22	41.0	42.4	-
8:23	23.5	30.6	8:23	41.0	24.4	8:23	30.8	41.5	-
8:24	24.8	29.8	8:24	41.0	25.5	8:24	31.5	40.6	-
8:25	26.0	29.1	8:25	41.0	26.7	8:25	28.8	39.5	-
8:26	22.0	28.4	8:26	39.8	27.8	8:26	30.0	38.5	-
8:27	22.8	27.9	8:27	39.8	28.9	8:27	29.5	37.7	-
8:28	21.3	27.2	8:28	41.0	30.1	8:28	33.3	37.1	-
8:29	18.5	26.4	8:29	41.0	31.3	8:29	31.3	36.5	-

PARTICULATE DATA									
Upwind			Downwind						Exceeds Particulate Alarm Limit
Time	Concentration (ug/m ³)	15-Min Avg Concentration (ug/m ³)	Time	Concentration (ug/m ³)	15-Min Avg Concentration (ug/m ³)	Time	Concentration (ug/m ³)	15-Min Avg Concentration (ug/m ³)	
8:30	18.0	25.7	8:30	40.8	32.5	8:30	29.0	35.7	-
8:31	19.8	25.0	8:31	40.5	33.7	8:31	28.0	34.8	-
8:32	18.3	24.2	8:32	40.3	34.9	8:32	38.0	34.6	-
8:33	20.3	23.6	8:33	39.8	36.1	8:33	31.3	33.9	-
8:34	21.0	22.9	8:34	43.0	37.4	8:34	29.5	33.0	-
8:35	20.3	22.2	8:35	43.8	38.8	8:35	30.3	32.2	-
8:36	22.5	21.8	8:36	44.3	40.1	8:36	28.3	31.4	-
8:37	26.5	21.7	8:37	45.5	41.5	8:37	32.0	30.8	-
8:38	24.8	21.8	8:38	43.0	41.6	8:38	32.8	30.9	-
8:39	20.0	21.5	8:39	40.5	41.6	8:39	40.3	31.5	-
8:40	24.8	21.4	8:40	40.8	41.6	8:40	36.5	32.0	-
8:41	25.0	21.6	8:41	40.0	41.6	8:41	29.0	31.9	-
8:42	23.3	21.6	8:42	40.3	41.6	8:42	28.3	31.8	-
8:43	25.0	21.9	8:43	41.0	41.6	8:43	27.3	31.4	-
8:44	26.8	22.4	8:44	41.0	41.6	8:44	30.0	31.4	-
8:45	24.3	22.8	8:45	41.5	41.7	8:45	29.3	31.4	-
8:46	29.0	23.4	8:46	40.8	41.7	8:46	30.0	31.5	-
8:47	24.3	23.8	8:47	40.8	41.7	8:47	31.5	31.1	-
8:48	21.0	23.9	8:48	42.8	41.9	8:48	30.8	31.0	-
8:49	20.8	23.9	8:49	41.0	41.8	8:49	33.8	31.3	-
8:50	22.8	24.0	8:50	41.5	41.6	8:50	30.3	31.3	-
8:51	24.8	24.2	8:51	41.0	41.4	8:51	27.3	31.3	-
8:52	20.3	23.8	8:52	41.8	41.2	8:52	28.8	31.0	-
8:53	29.0	24.1	8:53	20.0	39.6	8:53	41.3	31.6	-
8:54	28.8	24.6	8:54	20.3	38.3	8:54	42.5	31.8	-
8:55	35.0	25.3	8:55	22.0	37.0	8:55	41.0	32.1	-
8:56	34.8	26.0	8:56	19.5	35.7	8:56	41.0	32.9	-
8:57	30.0	26.4	8:57	20.8	34.4	8:57	51.3	34.4	-
8:58	28.8	26.7	8:58	23.0	33.2	8:58	49.8	35.9	-
8:59	29.8	26.9	8:59	27.5	32.3	8:59	40.8	36.6	-
9:00	28.5	27.2	9:00	22.8	31.0	9:00	40.0	37.3	-
9:01	28.8	27.1	9:01	23.0	29.8	9:01	40.0	38.0	-
9:02	28.3	27.4	9:02	20.5	28.5	9:02	40.3	38.6	-
9:03	29.5	28.0	9:03	19.0	26.9	9:03	41.0	39.3	-
9:04	29.8	28.6	9:04	19.8	25.5	9:04	42.8	39.9	-
9:05	29.0	29.0	9:05	21.5	24.2	9:05	40.3	40.5	-
9:06	28.5	29.2	9:06	19.5	22.7	9:06	40.3	41.4	-
9:07	30.8	29.9	9:07	19.0	21.2	9:07	40.0	42.1	-
9:08	33.5	30.2	9:08	19.5	21.2	9:08	40.0	42.1	-
9:09	28.8	30.2	9:09	20.8	21.2	9:09	41.3	42.0	-
9:10	37.5	30.4	9:10	20.5	21.1	9:10	40.3	41.9	-
9:11	33.8	30.3	9:11	17.8	21.0	9:11	40.0	41.9	-
9:12	28.0	30.2	9:12	23.0	21.1	9:12	39.5	41.1	-
9:13	30.0	30.3	9:13	19.8	20.9	9:13	39.3	40.4	-
9:14	29.3	30.3	9:14	18.3	20.3	9:14	40.3	40.3	-
9:15	28.8	30.3	9:15	16.8	19.9	9:15	40.0	40.3	-
9:16	31.0	30.4	9:16	18.8	19.6	9:16	40.5	40.4	-
9:17	28.0	30.4	9:17	17.8	19.4	9:17	39.5	40.3	-
9:18	28.3	30.3	9:18	17.8	19.4	9:18	39.0	40.2	-
9:19	27.0	30.1	9:19	16.8	19.2	9:19	39.3	40.0	-
9:20	27.0	30.0	9:20	17.0	18.9	9:20	40.5	40.0	-
9:21	28.0	30.0	9:21	17.0	18.7	9:21	42.0	40.1	-
9:22	33.0	30.1	9:22	18.0	18.6	9:22	39.3	40.0	-
9:23	31.0	30.0	9:23	19.0	18.6	9:23	39.5	40.0	-
9:24	47.0	31.2	9:24	17.0	18.3	9:24	39.5	39.9	-
9:25	41.0	31.4	9:25	17.5	18.1	9:25	39.0	39.8	-
9:26	33.5	31.4	9:26	20.8	18.3	9:26	39.0	39.7	-
9:27	30.0	31.5	9:27	19.0	18.1	9:27	39.3	39.7	-
9:28	28.5	31.4	9:28	17.3	17.9	9:28	39.0	39.7	-
9:29	26.5	31.2	9:29	18.0	17.9	9:29	40.0	39.7	-
9:30	27.3	31.1	9:30	18.0	18.0	9:30	40.0	39.7	-
9:31	27.0	30.9	9:31	17.0	17.9	9:31	40.8	39.7	-
9:32	30.0	31.0	9:32	18.0	17.9	9:32	41.8	39.9	-
9:33	18.3	30.3	9:33	41.0	19.4	9:33	33.0	39.5	-
9:34	21.3	30.0	9:34	41.0	21.0	9:34	27.8	38.7	-
9:35	20.8	29.5	9:35	41.0	22.6	9:35	28.3	37.9	-
9:36	20.0	29.0	9:36	41.0	24.2	9:36	29.5	37.0	-
9:37	21.0	28.2	9:37	41.0	25.8	9:37	28.0	36.3	-
9:38	31.8	28.3	9:38	22.0	26.0	9:38	41.3	36.4	-
9:39	37.0	27.6	9:39	19.5	26.1	9:39	41.3	36.5	-
9:40	42.0	27.7	9:40	18.0	26.2	9:40	41.5	36.7	-
9:41	41.5	28.2	9:41	17.5	26.0	9:41	42.0	36.9	-
9:42	29.8	28.2	9:42	18.5	25.9	9:42	41.0	37.0	-
9:43	27.0	28.1	9:43	22.5	26.3	9:43	40.8	37.1	-
9:44	27.5	28.1	9:44	19.5	26.4	9:44	40.3	37.1	-
9:45	27.0	28.1	9:45	19.0	26.4	9:45	40.3	37.2	-

PARTICULATE DATA									
Upwind			Downwind						Exceeds Particulate Alarm Limit
Time	Concentration (ug/m ³)	15-Min Avg Concentration (ug/m ³)	Time	Concentration (ug/m ³)	15-Min Avg Concentration (ug/m ³)	Time	Concentration (ug/m ³)	15-Min Avg Concentration (ug/m ³)	
9:46	29.0	28.3	9:46	19.5	26.6	9:46	40.8	37.2	-
9:47	28.0	28.1	9:47	19.0	26.7	9:47	40.3	37.1	-
9:48	27.0	28.7	9:48	19.3	25.2	9:48	40.8	37.6	-
9:49	35.3	29.6	9:49	18.5	23.7	9:49	42.3	38.5	-
9:50	43.0	31.1	9:50	21.0	22.4	9:50	42.0	39.5	-
9:51	30.0	31.8	9:51	18.5	20.9	9:51	40.0	40.2	-
9:52	29.3	32.3	9:52	17.3	19.3	9:52	40.0	41.0	-
9:53	19.8	31.5	9:53	40.0	20.5	9:53	29.8	40.2	-
9:54	20.0	30.4	9:54	40.0	21.9	9:54	27.3	39.3	-
9:55	19.0	28.9	9:55	40.0	23.3	9:55	30.8	38.5	-
9:56	21.3	27.5	9:56	39.3	24.8	9:56	29.8	37.7	-
9:57	18.0	26.7	9:57	40.8	26.3	9:57	30.5	37.0	-
9:58	18.0	26.1	9:58	39.8	27.4	9:58	30.8	36.4	-
9:59	18.5	25.5	9:59	40.8	28.8	9:59	28.5	35.6	-
10:00	19.0	25.0	10:00	44.0	30.5	10:00	34.0	35.2	-
10:01	22.5	24.6	10:01	41.0	31.9	10:01	46.8	35.6	-
10:02	21.8	24.2	10:02	42.8	33.5	10:02	34.3	35.2	-
10:03	18.0	23.6	10:03	48.8	35.5	10:03	29.8	34.4	-
10:04	17.5	22.4	10:04	49.8	37.6	10:04	32.0	33.7	-
10:05	17.8	20.7	10:05	45.8	39.2	10:05	31.3	33.0	-
10:06	17.0	19.8	10:06	40.5	40.7	10:06	28.5	32.3	-
10:07	17.3	19.0	10:07	39.3	42.2	10:07	27.5	31.4	-
10:08	18.0	18.9	10:08	40.0	42.2	10:08	28.8	31.4	-
10:09	17.0	18.7	10:09	39.3	42.1	10:09	31.5	31.6	-
10:10	19.8	18.8	10:10	40.5	42.1	10:10	29.0	31.5	-
10:11	18.5	18.6	10:11	44.8	42.5	10:11	28.3	31.4	-
10:12	20.0	18.7	10:12	42.8	42.6	10:12	29.5	31.4	-
10:13	18.8	18.8	10:13	40.8	42.7	10:13	28.0	31.2	-
10:14	18.0	18.7	10:14	39.5	42.6	10:14	28.0	31.1	-
10:15	18.8	18.7	10:15	39.8	42.3	10:15	28.0	30.7	-
10:16	18.3	18.4	10:16	40.5	42.3	10:16	30.3	29.6	-
10:17	19.5	18.3	10:17	39.5	42.1	10:17	36.0	29.8	-
10:18	17.3	18.2	10:18	39.0	41.4	10:18	32.0	29.9	-
10:19	17.0	18.2	10:19	39.0	40.7	10:19	28.5	29.7	-
10:20	17.0	18.1	10:20	38.3	40.2	10:20	29.0	29.5	-
10:21	17.5	18.2	10:21	38.0	40.1	10:21	26.0	29.4	-
10:22	17.5	18.2	10:22	40.5	40.1	10:22	34.0	29.8	-
10:23	16.8	18.1	10:23	44.8	40.5	10:23	38.5	30.4	-
10:24	18.0	18.2	10:24	49.0	41.1	10:24	33.5	30.6	-
10:25	19.0	18.1	10:25	42.3	41.2	10:25	31.0	30.7	-
10:26	18.3	18.1	10:26	40.3	40.9	10:26	27.5	30.7	-
10:27	19.8	18.1	10:27	40.5	40.8	10:27	30.5	30.7	-
10:28	23.8	18.4	10:28	40.8	40.8	10:28	30.5	30.9	-
10:29	18.0	18.4	10:29	40.5	40.8	10:29	31.3	31.1	-
10:30	16.3	18.3	10:30	39.0	40.8	10:30	28.3	31.1	-
10:31	18.8	18.3	10:31	38.3	40.6	10:31	29.0	31.0	-
10:32	20.5	18.4	10:32	38.0	40.5	10:32	26.8	30.4	-
10:33	19.3	18.5	10:33	38.0	40.5	10:33	26.8	30.1	-
10:34	20.3	18.7	10:34	38.0	40.4	10:34	28.0	30.0	-
10:35	17.5	18.7	10:35	38.3	40.4	10:35	27.8	30.0	-
10:36	17.0	18.7	10:36	37.8	40.4	10:36	26.5	30.0	-
10:37	18.5	18.8	10:37	37.3	40.2	10:37	25.5	29.4	-
10:38	16.5	18.8	10:38	37.8	39.7	10:38	25.5	28.6	-
10:39	21.3	19.0	10:39	37.8	39.0	10:39	26.8	28.1	-
10:40	21.3	19.1	10:40	36.8	38.6	10:40	26.0	27.8	-
10:41	19.5	19.2	10:41	36.0	38.3	10:41	26.8	27.7	-
10:42	17.0	19.0	10:42	37.5	38.1	10:42	25.5	27.4	-
10:43	15.8	18.5	10:43	37.0	37.9	10:43	31.8	27.5	-
10:44	15.3	18.3	10:44	34.0	37.4	10:44	37.3	27.9	-
10:45	15.8	18.3	10:45	34.0	37.1	10:45	31.0	28.1	-
10:46	14.3	18.0	10:46	34.0	36.8	10:46	25.0	27.8	-
10:47	12.0	17.4	10:47	33.8	36.5	10:47	44.5	29.0	-
10:48	11.8	16.9	10:48	34.0	36.3	10:48	28.0	29.1	-
10:49	11.5	16.3	10:49	34.8	36.0	10:49	35.8	29.6	-
10:50	12.3	16.0	10:50	34.8	35.8	10:50	24.3	29.3	-
10:51	14.0	15.8	10:51	34.8	35.6	10:51	22.5	29.1	-
10:52	16.3	15.6	10:52	34.3	35.4	10:52	22.0	28.8	-
10:53	14.0	15.5	10:53	34.0	35.2	10:53	22.0	28.6	-
10:54	12.5	14.9	10:54	33.5	34.9	10:54	23.3	28.4	-
10:55	11.8	14.2	10:55	35.3	34.8	10:55	26.5	28.4	-
10:56	12.0	13.7	10:56	36.0	34.8	10:56	25.0	28.3	-
10:57	12.0	13.4	10:57	34.3	34.6	10:57	23.8	28.2	-
10:58	12.0	13.2	10:58	36.3	34.5	10:58	23.3	27.6	-
10:59	11.5	12.9	10:59	35.8	34.6	10:59	25.0	26.8	-
11:00	11.8	12.6	11:00	34.8	34.7	11:00	24.3	26.3	-
11:01	12.3	12.5	11:01	33.3	34.6	11:01	24.0	26.3	-

PARTICULATE DATA									
Upwind			Downwind						Exceeds Particulate Alarm Limit
Time	Concentration (ug/m ³)	15-Min Avg Concentration (ug/m ³)	Time	Concentration (ug/m ³)	15-Min Avg Concentration (ug/m ³)	Time	Concentration (ug/m ³)	15-Min Avg Concentration (ug/m ³)	
11:02	12.3	12.5	11:02	33.8	34.6	11:02	23.3	24.9	-
11:03	13.5	12.6	11:03	33.8	34.6	11:03	26.0	24.7	-
11:04	13.0	12.7	11:04	33.3	34.5	11:04	23.3	23.9	-
11:05	12.3	12.7	11:05	33.8	34.4	11:05	28.5	24.2	-
11:06	12.0	12.6	11:06	35.3	34.5	11:06	33.3	24.9	-
11:07	11.3	12.3	11:07	35.0	34.5	11:07	25.5	25.1	-
11:08	12.0	12.1	11:08	34.5	34.6	11:08	26.5	25.4	-
11:09	13.5	12.2	11:09	34.5	34.6	11:09	24.5	25.5	-
11:10	12.5	12.3	11:10	33.5	34.5	11:10	23.0	25.3	-
11:11	15.3	12.5	11:11	34.0	34.4	11:11	24.5	25.2	-
11:12	13.0	12.5	11:12	33.3	34.3	11:12	24.8	25.3	-
11:13	13.0	12.6	11:13	33.3	34.1	11:13	25.8	25.5	-
11:14	14.8	12.8	11:14	33.0	33.9	11:14	25.0	25.5	-
11:15	15.0	13.0	11:15	33.0	33.8	11:15	28.5	25.8	-
11:16	14.3	13.2	11:16	35.5	34.0	11:16	29.8	26.1	-
11:17	13.8	13.3	11:17	37.0	34.2	11:17	25.8	26.3	-
11:18	13.8	13.3	11:18	36.3	34.3	11:18	25.5	26.3	-
11:19	12.0	13.2	11:19	34.8	34.4	11:19	23.8	26.3	-
11:20	11.8	13.2	11:20	34.3	34.5	11:20	23.0	25.9	-
11:21	12.3	13.2	11:21	35.0	34.5	11:21	24.3	25.3	-
11:22	12.5	13.3	11:22	39.3	34.7	11:22	27.3	25.5	-
11:23	12.0	13.3	11:23	36.8	34.9	11:23	32.3	25.8	-
11:24	12.5	13.2	11:24	35.3	34.9	11:24	32.8	26.4	-
11:25	15.8	13.4	11:25	35.8	35.1	11:25	26.5	26.6	-
11:26	13.3	13.3	11:26	35.5	35.2	11:26	27.3	26.8	-
11:27	13.3	13.3	11:27	35.5	35.3	11:27	28.3	27.0	-
11:28	12.5	13.3	11:28	35.5	35.5	11:28	28.8	27.2	-
11:29	12.5	13.1	11:29	35.0	35.6	11:29	24.5	27.2	-
11:30	14.0	13.1	11:30	35.0	35.8	11:30	23.5	26.9	-
11:31	13.8	13.0	11:31	35.0	35.7	11:31	26.5	26.7	-
11:32	12.5	13.0	11:32	35.0	35.6	11:32	25.8	26.7	-
11:33	13.0	12.9	11:33	35.0	35.5	11:33	24.8	26.6	-
11:34	13.8	13.0	11:34	35.0	35.5	11:34	25.0	26.7	-
11:35	20.3	13.6	11:35	35.0	35.6	11:35	25.3	26.8	-
11:36	13.5	13.7	11:36	35.0	35.6	11:36	30.5	27.3	-
11:37	15.5	13.9	11:37	36.8	35.4	11:37	34.5	27.7	-
11:38	12.3	13.9	11:38	34.5	35.3	11:38	28.8	27.5	-
11:39	12.5	13.9	11:39	34.3	35.2	11:39	23.5	26.9	-
11:40	13.0	13.7	11:40	34.8	35.1	11:40	28.3	27.0	-
11:41	12.8	13.7	11:41	34.5	35.1	11:41	26.8	27.0	-
11:42	12.8	13.6	11:42	35.0	35.0	11:42	24.3	26.7	-
11:43	12.0	13.6	11:43	35.0	35.0	11:43	23.5	26.4	-
11:44	12.0	13.6	11:44	34.0	34.9	11:44	23.5	26.3	-
11:45	12.0	13.4	11:45	34.3	34.9	11:45	25.8	26.4	-
11:46	12.3	13.3	11:46	34.0	34.8	11:46	26.5	26.4	-
11:47	12.5	13.3	11:47	34.0	34.7	11:47	27.0	26.5	-
11:48	11.5	13.2	11:48	37.5	34.9	11:48	26.8	26.7	-
11:49	13.0	13.2	11:49	36.8	35.0	11:49	29.0	26.9	-
11:50	13.3	12.7	11:50	36.8	35.1	11:50	31.3	27.3	-
11:51	11.0	12.6	11:51	36.5	35.2	11:51	27.0	27.1	-
11:52	11.5	12.3	11:52	36.5	35.2	11:52	32.8	27.0	-
11:53	14.5	12.4	11:53	37.0	35.4	11:53	32.0	27.2	-
11:54	13.0	12.5	11:54	36.5	35.5	11:54	35.5	28.0	-
11:55	13.3	12.5	11:55	36.8	35.7	11:55	30.3	28.1	-
11:56	11.0	12.4	11:56	37.0	35.8	11:56	28.8	28.3	-
11:57	11.3	12.3	11:57	36.0	35.9	11:57	28.0	28.5	-
11:58	15.8	12.5	11:58	35.5	35.9	11:58	26.3	28.7	-
11:59	11.0	12.5	11:59	36.8	36.1	11:59	28.3	29.0	-
12:00	13.8	12.6	12:00	36.0	36.2	12:00	25.8	29.0	-
12:01	12.3	12.6	12:01	34.5	36.3	12:01	24.3	28.9	-
12:02	12.3	12.6	12:02	36.5	36.4	12:02	27.3	28.9	-
12:03	12.0	12.6	12:03	35.0	36.3	12:03	24.8	28.7	-
12:04	12.0	12.5	12:04	35.0	36.2	12:04	29.8	28.8	-
12:05	14.8	12.6	12:05	35.2	36.0	12:05	31.8	28.8	-
12:06	11.5	12.7	12:06	35.6	36.0	12:06	27.0	28.8	-
12:07	12.8	12.7	12:07	34.8	35.9	12:07	26.5	28.4	-
12:08	13.5	12.7	12:08	34.0	35.7	12:08	23.3	27.8	-
12:09	12.0	12.6	12:09	34.8	35.6	12:09	24.3	27.1	-
12:10	12.6	12.6	12:10	35.0	35.4	12:10	24.8	26.7	-
12:11	13.8	12.7	12:11	35.2	35.3	12:11	24.5	26.4	-
12:12	12.4	12.8	12:12	36.0	35.3	12:12	25.0	26.2	-
12:13	12.2	12.6	12:13	36.2	35.4	12:13	24.0	26.1	-
12:14	16.6	13.0	12:14	36.0	35.3	12:14	25.0	25.9	-
12:15	14.2	13.0	12:15	35.4	35.3	12:15	29.5	26.1	-
12:16	13.4	13.1	12:16	35.0	35.3	12:16	31.5	26.6	-
12:17	15.2	13.3	12:17	35.4	35.2	12:17	26.3	26.5	-

PARTICULATE DATA									
Upwind			Downwind						Exceeds Particulate Alarm Limit
Time	Concentration (ug/m ³)	15-Min Avg Concentration (ug/m ³)	Time	Concentration (ug/m ³)	15-Min Avg Concentration (ug/m ³)	Time	Concentration (ug/m ³)	15-Min Avg Concentration (ug/m ³)	
12:18	13.8	13.4	12:18	35.6	35.3	12:18	27.0	26.7	-
12:19	14.0	13.5	12:19	35.6	35.3	12:19	26.0	26.4	-
12:20	15.2	13.5	12:20	36.0	35.4	12:20	27.5	26.1	-
12:21	17.0	13.9	12:21	35.2	35.3	12:21	25.3	26.0	-
12:22	14.4	14.0	12:22	35.4	35.4	12:22	23.5	25.8	-
12:23	13.4	14.0	12:23	35.6	35.5	12:23	29.3	26.2	-
12:24	13.4	14.1	12:24	34.4	35.5	12:24	27.8	26.5	-
12:25	13.0	14.1	12:25	34.8	35.5	12:25	25.5	26.5	-
12:26	12.4	14.0	12:26	34.8	35.4	12:26	28.3	26.8	-
12:27	13.0	14.1	12:27	34.6	35.3	12:27	24.8	26.7	-
12:28	12.6	14.1	12:28	35.2	35.3	12:28	32.5	27.3	-
12:29	12.4	13.8	12:29	36.0	35.3	12:29	36.0	28.0	-
12:30	13.6	13.8	12:30	38.6	35.5	12:30	29.0	28.0	-
12:31	14.0	13.8	12:31	34.8	35.5	12:31	25.8	27.6	-
12:32	12.4	13.6	12:32	34.2	35.4	12:32	25.0	27.5	-
12:33	12.8	13.6	12:33	34.6	35.3	12:33	23.8	27.3	-
12:34	16.8	13.8	12:34	35.0	35.3	12:34	24.5	27.2	-
12:35	16.6	13.9	12:35	34.6	35.2	12:35	23.3	26.9	-
12:36	14.4	13.7	12:36	34.0	35.1	12:36	24.5	26.9	-
12:37	14.6	13.7	12:37	34.0	35.0	12:37	27.0	27.1	-
12:38	14.2	13.7	12:38	34.6	34.9	12:38	40.3	27.9	-
12:39	12.6	13.7	12:39	34.4	34.9	12:39	27.0	27.8	-
12:40	12.4	13.7	12:40	34.0	34.9	12:40	25.8	27.8	-
12:41	13.8	13.7	12:41	34.2	34.9	12:41	23.5	27.5	-
12:42	14.6	13.9	12:42	34.0	34.8	12:42	22.3	27.3	-
12:43	14.2	14.0	12:43	35.2	34.8	12:43	23.8	26.8	-
12:44	12.0	13.9	12:44	36.0	34.8	12:44	25.0	26.0	-
12:45	11.2	13.8	12:45	38.6	34.8	12:45	26.5	25.9	-
12:46	13.2	13.7	12:46	36.8	34.9	12:46	27.0	25.9	-
12:47	13.0	13.8	12:47	35.0	35.0	12:47	28.8	26.2	-
12:48	12.4	13.7	12:48	34.8	35.0	12:48	31.5	26.7	-
12:49	14.0	13.5	12:49	33.4	34.9	12:49	25.3	26.8	-
12:50	12.0	13.2	12:50	34.0	34.9	12:50	22.8	26.7	-
12:51	12.6	13.1	12:51	34.0	34.9	12:51	22.5	26.6	-
12:52	12.8	13.0	12:52	34.0	34.9	12:52	27.0	26.6	-
12:53	13.0	12.9	12:53	34.0	34.8	12:53	22.8	25.4	-
12:54	12.6	12.9	12:54	34.8	34.9	12:54	23.5	25.2	-
12:55	12.0	12.9	12:55	35.2	34.9	12:55	25.8	25.2	-
12:56	11.6	12.7	12:56	35.0	35.0	12:56	23.8	25.2	-
12:57	10.6	12.5	12:57	39.6	35.4	12:57	24.8	25.4	-
12:58	11.4	12.3	12:58	35.2	35.4	12:58	22.0	25.3	-
12:59	10.6	12.2	12:59	34.0	35.2	12:59	23.0	25.1	-
13:00	12.0	12.3	13:00	34.6	35.0	13:00	26.8	25.1	-
13:01	12.6	12.2	13:01	35.0	34.8	13:01	27.3	25.2	-
13:02	15.6	12.4	13:02	35.2	34.9	13:02	32.8	25.4	-
13:03	19.2	12.8	13:03	35.6	34.9	13:03	30.0	25.3	-
13:04	15.2	12.9	13:04	36.2	35.1	13:04	27.3	25.5	-
13:05	12.8	13.0	13:05	34.8	35.1	13:05	28.3	25.8	-
13:06	11.6	12.9	13:06	34.6	35.2	13:06	24.8	26.0	-
13:07	14.0	13.0	13:07	35.0	35.3	13:07	23.5	25.7	-
13:08	13.6	13.0	13:08	35.0	35.3	13:08	23.8	25.8	-
13:09	12.2	13.0	13:09	35.0	35.3	13:09	24.5	25.9	-
13:10	12.0	13.0	13:10	35.0	35.3	13:10	27.5	26.0	-
13:11	12.0	13.0	13:11	35.8	35.4	13:11	27.8	26.3	-
13:12	11.6	13.1	13:12	36.0	35.1	13:12	23.3	26.2	-
13:13	12.0	13.1	13:13	36.0	35.2	13:13	23.3	26.2	-
13:14	18.8	13.7	13:14	36.0	35.3	13:14	25.3	26.4	-
13:15	16.0	13.9	13:15	36.5	35.4	13:15	24.5	26.2	-
13:16	12.6	13.9	13:16	36.0	35.5	13:16	23.3	26.0	-
13:17	13.0	13.8	13:17	35.8	35.5	13:17	24.8	25.4	-
13:18	12.8	13.3	13:18	36.0	35.6	13:18	26.2	25.2	-
13:19	13.0	13.2	13:19	36.0	35.6	13:19	24.6	25.0	-
13:20	13.6	13.3	13:20	36.5	35.7	13:20	24.0	24.7	-
13:21	12.6	13.3	13:21	36.8	35.8	13:21	23.8	24.7	-
13:22	12.0	13.2	13:22	36.0	35.9	13:22	24.2	24.7	-
13:23	12.6	13.1	13:23	37.0	36.0	13:23	25.4	24.8	-
13:24	13.0	13.2	13:24	36.8	36.1	13:24	27.0	25.0	-
13:25	12.4	13.2	13:25	36.5	36.2	13:25	81.2	28.6	-
13:26	12.6	13.2	13:26	35.0	36.2	13:26	39.2	29.3	-
13:27	13.6	13.4	13:27	35.0	36.1	13:27	24.0	29.4	-
13:28	12.8	13.4	13:28	35.8	36.1	13:28	26.4	29.6	-
13:29	11.8	13.0	13:29	38.5	36.3	13:29	28.8	29.8	-
13:30	11.8	12.7	13:30	38.3	36.4	13:30	25.4	29.9	-
13:31	12.2	12.7	13:31	37.3	36.5	13:31	25.2	30.0	-
13:32	13.0	12.7	13:32	36.8	36.5	13:32	24.4	30.0	-
13:33	13.2	12.7	13:33	37.0	36.6	13:33	26.2	30.0	-

PARTICULATE DATA									
Upwind			Downwind						Exceeds Particulate Alarm Limit
Time	Concentration (ug/m ³)	15-Min Avg Concentration (ug/m ³)	Time	Concentration (ug/m ³)	15-Min Avg Concentration (ug/m ³)	Time	Concentration (ug/m ³)	15-Min Avg Concentration (ug/m ³)	
13:34	14.0	12.7	13:34	36.0	36.6	13:34	25.0	30.0	-
13:35	14.0	12.8	13:35	37.0	36.6	13:35	28.2	30.3	-
13:36	13.4	12.8	13:36	36.5	36.6	13:36	34.0	31.0	-
13:37	13.0	12.9	13:37	36.5	36.7	13:37	33.8	31.6	-
13:38	13.2	12.9	13:38	37.5	36.7	13:38	27.0	31.7	-
13:39	13.2	12.9	13:39	36.3	36.7	13:39	26.2	31.7	-
13:40	13.6	13.0	13:40	36.0	36.6	13:40	26.2	28.0	-
13:41	13.4	13.1	13:41	37.0	36.8	13:41	26.2	27.1	-
13:42	13.2	13.1	13:42	35.3	36.8	13:42	31.4	27.6	-
13:43	16.2	13.3	13:43	37.8	36.9	13:43	29.6	27.8	-
13:44	13.8	13.4	13:44	35.5	36.7	13:44	29.0	27.9	-
13:45	16.4	13.7	13:45	36.8	36.6	13:45	26.8	27.9	-
13:46	13.6	13.8	13:46	38.8	36.7	13:46	31.8	28.4	-
13:47	19.4	14.2	13:47	37.3	36.7	13:47	28.2	28.6	-
13:48	20.6	14.7	13:48	36.0	36.7	13:48	26.6	28.7	-
13:49	17.8	15.0	13:49	37.0	36.7	13:49	26.8	28.8	-
13:50	15.2	15.1	13:50	38.3	36.8	13:50	37.6	29.4	-
13:51	14.2	15.1	13:51	37.0	36.9	13:51	33.6	29.4	-
13:52	13.0	15.1	13:52	37.5	36.9	13:52	29.4	29.1	-
13:53	13.0	15.1	13:53	37.3	36.9	13:53	31.6	29.4	-
13:54	13.8	15.1	13:54	38.3	37.0	13:54	30.6	29.7	-
13:55	16.0	15.3	13:55	38.0	37.2	13:55	31.4	30.0	-
13:56	13.2	15.3	13:56	37.5	37.2	13:56	26.8	30.1	-
13:57	14.2	15.4	13:57	40.0	37.5	13:57	28.8	29.9	-
13:58	14.4	15.2	13:58	38.3	37.6	13:58	28.6	29.8	-
13:59	13.6	15.2	13:59	37.0	37.7	13:59	24.8	29.6	-
14:00	13.2	15.0	14:00	37.3	37.7	14:00	24.0	29.4	-
14:01	13.5	15.0	14:01	38.5	37.7	14:01	24.6	28.9	-
14:02	14.8	14.7	14:02	37.5	37.7	14:02	25.0	28.7	-
14:03	14.8	14.3	14:03	37.0	37.8	14:03	24.2	28.5	-
14:04	14.5	14.1	14:04	37.0	37.8	14:04	24.2	28.3	-
14:05	15.3	14.1	14:05	37.0	37.7	14:05	24.0	27.4	-
14:06	16.0	14.2	14:06	38.0	37.7	14:06	25.4	26.9	-
14:07	15.5	14.4	14:07	39.0	37.8	14:07	30.2	26.9	-
14:08	14.3	14.5	14:08	40.3	38.0	14:08	30.8	26.9	-
14:09	13.0	14.4	14:09	40.5	38.2	14:09	41.0	27.6	-
14:10	13.0	14.2	14:10	40.5	38.4	14:10	35.4	27.9	-
14:11	13.0	14.2	14:11	40.3	38.5	14:11	28.8	28.0	-
14:12	13.0	14.1	14:12	40.8	38.6	14:12	26.6	27.8	-
14:13	13.5	14.1	14:13	39.0	38.6	14:13	28.0	27.8	-
14:14	13.3	14.0	14:14	39.0	38.8	14:14	27.0	27.9	-
14:15	13.3	14.0	14:15	40.0	39.0	14:15	26.6	28.1	-
14:16	14.0	14.1	14:16	40.0	39.1	14:16	26.6	28.3	-
14:17	14.0	14.0	14:17	40.0	39.2	14:17	30.0	28.6	-
14:18	14.5	14.0	14:18	40.3	39.4	14:18	28.8	28.9	-
14:19	15.0	14.0	14:19	40.3	39.7	14:19	26.2	29.0	-
14:20	15.0	14.0	14:20	39.8	39.8	14:20	26.4	29.2	-
14:21	15.0	14.0	14:21	41.0	40.0	14:21	27.2	29.3	-
14:22	15.0	13.9	14:22	41.0	40.2	14:22	27.4	29.1	-
14:23	15.0	14.0	14:23	41.0	40.2	14:23	28.6	29.0	-
14:24	15.0	14.1	14:24	41.0	40.3	14:24	30.0	28.2	-
14:25	15.0	14.2	14:25	43.5	40.5	14:25	30.8	27.9	-
14:26	15.0	14.4	14:26	43.0	40.6	14:26	31.2	28.1	-
14:27	15.0	14.5	14:27	41.3	40.7	14:27	27.2	28.1	-
14:28	15.0	14.6	14:28	41.5	40.8	14:28	28.4	28.2	-
14:29	15.0	14.7	14:29	41.8	41.0	14:29	28.2	28.2	-
14:30	15.0	14.8	14:30	42.0	41.2	14:30	28.6	28.4	-
14:31	15.3	14.9	14:31	41.5	41.3	14:31	32.2	28.7	-
14:32	17.3	15.1	14:32	41.5	41.4	14:32	35.8	29.1	-
14:33	16.5	15.3	14:33	41.8	41.5	14:33	38.4	29.8	-
14:34	17.8	15.5	14:34	41.3	41.5	14:34	37.6	30.5	-
14:35	18.0	15.7	14:35	40.3	41.6	14:35	35.0	31.1	-
14:36	15.5	15.7	14:36	43.8	41.7	14:36	38.6	31.9	-
14:37	15.5	15.7	14:37	41.0	41.7	14:37	37.2	32.5	-
14:38	15.0	15.7	14:38	41.0	41.7	14:38	29.4	32.6	-
14:39	48.5	18.0	14:39	46.0	42.1	14:39	48.2	33.8	-
14:40	23.3	18.5	14:40	42.3	42.0	14:40	49.4	35.0	-
14:41	18.0	18.7	14:41	42.5	42.0	14:41	34.0	35.2	-
14:42	17.5	18.9	14:42	43.5	42.1	14:42	30.0	35.4	-
14:43	20.5	19.2	14:43	41.0	42.1	14:43	39.8	36.2	-
14:44	26.0	20.0	14:44	39.8	41.9	14:44	31.8	36.4	-
14:45	20.0	20.3	14:45	39.5	41.8	14:45	29.8	36.5	-
14:46	16.3	20.4	14:46	43.3	41.9	14:46	39.4	37.0	-
14:47	16.5	20.3	14:47	42.0	41.9	14:47	34.0	36.8	-
14:48	15.8	20.3	14:48	40.0	41.8	14:48	31.6	36.4	-
14:49	18.3	20.3	14:49	40.0	41.7	14:49	32.8	36.1	-

PARTICULATE DATA									
Upwind			Downwind						Exceeds Particulate Alarm Limit
Time	Concentration (ug/m ³)	15-Min Avg Concentration (ug/m ³)	Time	Concentration (ug/m ³)	15-Min Avg Concentration (ug/m ³)	Time	Concentration (ug/m ³)	15-Min Avg Concentration (ug/m ³)	
14:50	14.5	20.1	14:50	41.0	41.8	14:50	27.8	35.6	-
14:51	14.5	20.0	14:51	39.5	41.5	14:51	28.2	34.9	-
14:52	15.3	20.0	14:52	40.0	41.4	14:52	27.8	34.3	-
14:53	18.5	20.2	14:53	40.3	41.4	14:53	30.0	34.3	-
14:54	20.3	18.3	14:54	39.8	41.0	14:54	28.2	33.0	-
14:55	18.5	18.0	14:55	39.5	40.8	14:55	33.6	31.9	-
14:56	18.8	18.1	14:56	41.0	40.7	14:56	31.6	31.8	-
14:57	17.3	18.1	14:57	41.0	40.5	14:57	29.4	31.7	-
14:58	15.3	17.7	14:58	40.5	40.5	14:58	30.4	31.1	-
14:59	17.5	17.1	14:59	41.0	40.6	14:59	29.2	30.9	-
15:00	15.0	16.8	15:00	43.5	40.8	15:00	29.6	30.9	-
15:01	17.0	16.9	15:01	40.5	40.6	15:01	30.0	30.3	-
15:02	16.5	16.9	15:02	40.0	40.5	15:02	33.0	30.2	-
15:03	15.0	16.8	15:03	41.0	40.6	15:03	29.2	30.1	-
15:04	15.0	16.6	15:04	41.0	40.6	15:04	27.6	29.7	-
15:05	15.8	16.7	15:05	40.8	40.6	15:05	26.8	29.6	-
15:06	18.0	16.9	15:06	40.0	40.7	15:06	26.6	29.5	-
15:07	18.8	17.1	15:07	40.8	40.7	15:07	27.6	29.5	-
15:08	22.3	17.4	15:08	41.8	40.8	15:08	27.4	29.3	-
15:09	16.0	17.1	15:09	42.8	41.0	15:09	27.8	29.3	-
15:10	16.0	16.9	15:10	42.5	41.2	15:10	28.0	28.9	-
15:11	17.0	16.8	15:11	41.8	41.3	15:11	28.2	28.7	-
15:12	17.0	16.8	15:12	41.0	41.3	15:12	26.6	28.5	-
15:13	17.0	16.9	15:13	40.3	41.2	15:13	27.0	28.3	-
15:14	16.3	16.8	15:14	41.3	41.3	15:14	28.4	28.3	-
15:15	15.5	16.9	15:15	42.0	41.2	15:15	28.2	28.2	-
15:16	17.0	16.9	15:16	42.5	41.3	15:16	27.5	28.0	-
15:17	16.5	16.9	15:17	40.8	41.3	15:17	26.8	27.6	-
15:18	17.8	17.1	15:18	41.3	41.4	15:18	26.0	27.4	-
15:19	15.8	17.1	15:19	41.3	41.4	15:19	26.8	27.3	-
15:20	16.0	17.1	15:20	40.0	41.3	15:20	26.0	27.3	-
15:21	14.5	16.9	15:21	40.0	41.3	15:21	26.0	27.2	-
15:22	15.5	16.7	15:22	39.3	41.2	15:22	25.8	27.1	-
15:23	15.5	16.2	15:23	40.0	41.1	15:23	26.3	27.0	-
15:24	15.5	16.2	15:24	40.5	41.0	15:24	27.3	27.0	-
15:25	16.3	16.2	15:25	40.3	40.8	15:25	31.3	27.2	-
15:26	16.3	16.2	15:26	39.0	40.6	15:26	32.3	27.5	-
15:27	16.0	16.1	15:27	39.0	40.5	15:27	28.8	27.6	-
15:28	15.0	16.0	15:28	38.8	40.4	15:28	28.8	27.7	-
15:29	14.0	15.8	15:29	39.0	40.2	15:29	26.8	27.6	-
15:30	14.3	15.7	15:30	39.0	40.0	15:30	28.0	27.6	-
15:31	14.0	15.5	15:31	39.0	39.8	15:31	27.8	27.6	-
15:32	14.8	15.4	15:32	40.5	39.8	15:32	30.0	27.8	-
15:33	15.3	15.2	15:33	40.5	39.7	15:33	27.0	27.9	-
15:34	14.0	15.1	15:34	39.5	39.6	15:34	25.8	27.8	-
15:35	15.5	15.1	15:35	39.0	39.6	15:35	25.3	27.8	-
15:36	15.3	15.1	15:36	39.0	39.5	15:36	25.8	27.8	-
15:37	15.0	15.1	15:37	39.0	39.5	15:37	26.8	27.8	-
15:38	15.8	15.1	15:38	39.0	39.4	15:38	27.5	27.9	-
15:39	14.0	15.0	15:39	39.0	39.3	15:39	26.0	27.8	-
15:40	14.0	14.9	15:40	40.0	39.3	15:40	26.5	27.5	-
15:41	14.0	14.7	15:41	41.0	39.4	15:41	28.3	27.3	-
15:42	14.3	14.6	15:42	40.3	39.5	15:42	26.8	27.1	-
15:43	14.8	14.6	15:43	39.8	39.6	15:43	26.0	26.9	-
15:44	15.0	14.7	15:44	39.0	39.6	15:44	25.8	26.9	-
15:45	14.8	14.7	15:45	39.3	39.6	15:45	26.3	26.8	-
15:46	14.3	14.7	15:46	39.0	39.6	15:46	25.0	26.6	-
15:47	15.0	14.7	15:47	39.0	39.5	15:47	25.8	26.3	-
15:48	15.3	14.7	15:48	39.5	39.4	15:48	26.0	26.2	-
15:49	18.5	15.0	15:49	39.0	39.4	15:49	48.8	27.8	-
15:50	17.3	15.1	15:50	39.0	39.4	15:50	25.5	27.8	-
15:51	15.8	15.2	15:51	38.5	39.4	15:51	27.0	27.9	-
15:52	14.5	15.1	15:52	39.0	39.4	15:52	27.0	27.9	-
15:53	14.0	15.0	15:53	38.3	39.3	15:53	25.3	27.7	-
15:54	15.3	15.1	15:54	38.3	39.3	15:54	29.0	27.9	-
15:55	17.0	15.3	15:55	38.5	39.2	15:55	26.8	27.9	-
15:56	14.0	15.3	15:56	38.8	39.0	15:56	25.3	27.7	-
15:57	15.5	15.4	15:57	39.5	39.0	15:57	38.8	28.5	-
15:58	15.0	15.4	15:58	39.5	38.9	15:58	27.3	28.6	-
15:59	14.8	15.4	15:59	39.3	39.0	15:59	25.0	28.6	-
16:00	15.0	15.4	16:00	39.5	39.0	16:00	25.0	28.5	-
16:01	15.0	15.5	16:01	39.0	39.0	16:01	25.0	28.5	-
16:02	14.5	15.4	16:02	39.8	39.0	16:02	25.0	28.4	-
16:03	15.0	15.4	16:03	39.0	39.0	16:03	26.0	28.4	-
16:04	14.8	15.2	16:04	39.3	39.0	16:04	26.0	26.9	-
16:05	15.0	15.0	16:05	39.0	39.0	16:05	26.3	27.0	-

PARTICULATE DATA									
Upwind			Downwind						Exceeds Particulate Alarm Limit
Time	Concentration (ug/m ³)	15-Min Avg Concentration (ug/m ³)	Time	Concentration (ug/m ³)	15-Min Avg Concentration (ug/m ³)	Time	Concentration (ug/m ³)	15-Min Avg Concentration (ug/m ³)	
16:06	17.0	15.1	16:06	39.0	39.0	16:06	26.3	26.9	-
16:07	17.3	15.3	16:07	39.5	39.1	16:07	26.8	26.9	-
16:08	15.3	15.4	16:08	39.0	39.1	16:08	26.5	27.0	-
16:09	19.8	15.7	16:09	39.0	39.2	16:09	27.0	26.9	-
16:10	17.5	15.7	16:10	39.8	39.3	16:10	26.8	26.9	-
16:11	16.3	15.8	16:11	40.0	39.3	16:11	26.5	26.9	-
16:12	16.5	15.9	16:12	39.0	39.3	16:12	25.5	26.1	-
16:13	24.8	16.6	16:13	39.3	39.3	16:13	26.3	26.0	-
16:14	21.8	17.0	16:14	39.8	39.3	16:14	27.8	26.2	-
16:15	16.0	17.1	16:15	39.0	39.3	16:15	26.3	26.3	-
16:16	16.0	17.2	16:16	39.5	39.3	16:16	26.0	26.3	-
16:17	16.0	17.3	16:17	39.0	39.3	16:17	26.0	26.4	-
16:18	16.0	17.3	16:18	39.3	39.3	16:18	27.0	26.5	-
16:19	16.0	17.4	16:19	43.8	39.6	16:19	40.8	27.4	-
16:20	17.0	17.5	16:20	39.5	39.6	16:20	35.5	28.1	-
16:21	19.0	17.7	16:21	39.8	39.7	16:21	32.0	28.4	-
16:22	16.3	17.6	16:22	39.8	39.7	16:22	29.3	28.6	-
16:23	15.0	17.6	16:23	39.0	39.7	16:23	28.5	28.7	-
16:24	15.0	17.3	16:24	38.5	39.7	16:24	27.3	28.8	-
16:25	14.3	17.1	16:25	38.8	39.6	16:25	25.0	28.6	-
16:26	14.3	16.9	16:26	39.0	39.5	16:26	26.0	28.6	-
16:27	16.3	16.9	16:27	39.0	39.5	16:27	25.8	28.6	-
16:28	21.3	16.7	16:28	39.0	39.5	16:28	26.0	28.6	-

Friday, April 28, 2023									
Number of Instances Where Downwind VOCs Exceeds Upwind VOCs + 5 =									0
Number of Comparable Data Points =									535
Start Time:									7:19
End Time:									16:28
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)	
7:19	0.0	-	7:19	0.0	-	7:19	0.0	-	-
7:20	0.0	-	7:20	0.0	-	7:20	0.0	-	-
7:21	0.0	-	7:21	0.0	-	7:21	0.0	-	-
7:22	0.0	-	7:22	0.0	-	7:22	0.0	-	-
7:23	0.0	-	7:23	0.0	-	7:23	0.0	-	-
7:24	0.0	-	7:24	0.0	-	7:24	0.0	-	-
7:25	0.0	-	7:25	0.0	-	7:25	0.0	-	-
7:26	0.0	-	7:26	0.0	-	7:26	0.0	-	-
7:27	0.0	-	7:27	0.0	-	7:27	0.0	-	-
7:28	0.0	-	7:28	0.0	-	7:28	0.0	-	-
7:29	0.0	-	7:29	0.0	-	7:29	0.0	-	-
7:30	0.0	-	7:30	0.0	-	7:30	0.0	-	-
7:31	0.0	-	7:31	0.0	-	7:31	0.0	-	-
7:32	0.0	-	7:32	0.1	-	7:32	0.0	-	-
7:33	0.0	-	7:33	0.0	-	7:33	0.0	-	-
7:34	0.0	0.0	7:34	0.0	0.0	7:34	0.0	0.0	-
7:35	0.0	0.0	7:35	0.0	0.0	7:35	0.0	0.0	-
7:36	0.0	0.0	7:36	0.0	0.0	7:36	0.0	0.0	-
7:37	0.0	0.0	7:37	0.0	0.0	7:37	0.0	0.0	-
7:38	0.0	0.0	7:38	0.0	0.0	7:38	0.0	0.0	-
7:39	0.0	0.0	7:39	0.0	0.0	7:39	0.0	0.0	-
7:40	0.0	0.0	7:40	0.1	0.0	7:40	0.0	0.0	-
7:41	0.0	0.0	7:41	0.1	0.0	7:41	0.0	0.0	-
7:42	0.0	0.0	7:42	0.1	0.0	7:42	0.0	0.0	-
7:43	0.0	0.0	7:43	0.1	0.0	7:43	0.0	0.0	-
7:44	0.0	0.0	7:44	0.1	0.1	7:44	0.0	0.0	-
7:45	0.0	0.0	7:45	0.1	0.1	7:45	0.0	0.0	-
7:46	0.0	0.0	7:46	0.1	0.1	7:46	0.0	0.0	-
7:47	0.0	0.0	7:47	0.1	0.1	7:47	0.0	0.0	-
7:48	0.0	0.0	7:48	0.1	0.1	7:48	0.0	0.0	-
7:49	0.0	0.0	7:49	0.1	0.1	7:49	0.0	0.0	-
7:50	0.0	0.0	7:50	0.1	0.1	7:50	0.0	0.0	-
7:51	0.0	0.0	7:51	0.1	0.1	7:51	0.0	0.0	-
7:52	0.0	0.0	7:52	0.1	0.1	7:52	0.0	0.0	-
7:53	0.0	0.0	7:53	0.1	0.1	7:53	0.0	0.0	-
7:54	0.0	0.0	7:54	0.1	0.1	7:54	0.0	0.0	-
7:55	0.0	0.0	7:55	0.1	0.1	7:55	0.0	0.0	-
7:56	0.0	0.0	7:56	0.1	0.1	7:56	0.0	0.0	-
7:57	0.0	0.0	7:57	0.1	0.1	7:57	0.0	0.0	-
7:58	0.0	0.0	7:58	0.1	0.1	7:58	0.0	0.0	-
7:59	0.0	0.0	7:59	0.1	0.1	7:59	0.0	0.0	-
8:00	0.0	0.0	8:00	0.1	0.1	8:00	0.0	0.0	-
8:01	0.0	0.0	8:01	0.1	0.1	8:01	0.0	0.0	-
8:02	0.0	0.0	8:02	0.1	0.1	8:02	0.0	0.0	-
8:03	0.0	0.0	8:03	0.1	0.1	8:03	0.0	0.0	-
8:04	0.0	0.0	8:04	0.1	0.1	8:04	0.0	0.0	-
8:05	0.0	0.0	8:05	0.1	0.1	8:05	0.0	0.0	-
8:06	0.0	0.0	8:06	0.1	0.1	8:06	0.0	0.0	-
8:07	0.0	0.0	8:07	0.1	0.1	8:07	0.0	0.0	-
8:08	0.0	0.0	8:08	0.1	0.1	8:08	0.0	0.0	-
8:09	0.0	0.0	8:09	0.1	0.1	8:09	0.0	0.0	-
8:10	0.0	0.0	8:10	0.1	0.1	8:10	0.0	0.0	-
8:11	0.0	0.0	8:11	0.1	0.1	8:11	0.0	0.0	-
8:12	0.0	0.0	8:12	0.1	0.1	8:12	0.0	0.0	-
8:13	0.0	0.0	8:13	0.1	0.1	8:13	0.0	0.0	-
8:14	0.0	0.0	8:14	0.1	0.1	8:14	0.0	0.0	-
8:15	0.0	0.0	8:15	0.1	0.1	8:15	0.0	0.0	-
8:16	0.0	0.0	8:16	0.1	0.1	8:16	0.0	0.0	-
8:17	0.0	0.0	8:17	0.1	0.1	8:17	0.0	0.0	-
8:18	0.0	0.0	8:18	0.1	0.1	8:18	0.0	0.0	-
8:19	0.0	0.0	8:19	0.1	0.1	8:19	0.0	0.0	-
8:20	0.0	0.0	8:20	0.1	0.1	8:20	0.0	0.0	-
8:21	0.0	0.0	8:21	0.1	0.1	8:21	0.0	0.0	-
8:22	0.0	0.0	8:22	0.1	0.1	8:22	0.0	0.0	-
8:23	0.1	0.0	8:23	0.0	0.1	8:23	0.0	0.0	-
8:24	0.1	0.0	8:24	0.0	0.1	8:24	0.0	0.0	-
8:25	0.1	0.0	8:25	0.0	0.1	8:25	0.0	0.0	-
8:26	0.1	0.0	8:26	0.0	0.1	8:26	0.0	0.0	-
8:27	0.1	0.0	8:27	0.0	0.1	8:27	0.0	0.0	-
8:28	0.1	0.0	8:28	0.0	0.0	8:28	0.0	0.0	-
8:29	0.1	0.0	8:29	0.0	0.0	8:29	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)	
8:30	0.1	0.0	8:30	0.0	0.0	8:30	0.0	0.0	-
8:31	0.1	0.1	8:31	0.0	0.0	8:31	0.0	0.0	-
8:32	0.1	0.1	8:32	0.0	0.0	8:32	0.0	0.0	-
8:33	0.1	0.1	8:33	0.0	0.0	8:33	0.0	0.0	-
8:34	0.1	0.1	8:34	0.0	0.0	8:34	0.0	0.0	-
8:35	0.1	0.1	8:35	0.0	0.0	8:35	0.0	0.0	-
8:36	0.1	0.1	8:36	0.0	0.0	8:36	0.0	0.0	-
8:37	0.1	0.1	8:37	0.0	0.0	8:37	0.0	0.0	-
8:38	0.1	0.1	8:38	0.0	0.0	8:38	0.0	0.0	-
8:39	0.1	0.1	8:39	0.0	0.0	8:39	0.0	0.0	-
8:40	0.1	0.1	8:40	0.0	0.0	8:40	0.0	0.0	-
8:41	0.1	0.1	8:41	0.0	0.0	8:41	0.0	0.0	-
8:42	0.1	0.1	8:42	0.0	0.0	8:42	0.0	0.0	-
8:43	0.1	0.1	8:43	0.0	0.0	8:43	0.0	0.0	-
8:44	0.1	0.1	8:44	0.0	0.0	8:44	0.0	0.0	-
8:45	0.1	0.1	8:45	0.0	0.0	8:45	0.0	0.0	-
8:46	0.1	0.1	8:46	0.0	0.0	8:46	0.0	0.0	-
8:47	0.1	0.1	8:47	0.0	0.0	8:47	0.0	0.0	-
8:48	0.1	0.1	8:48	0.0	0.0	8:48	0.0	0.0	-
8:49	0.1	0.1	8:49	0.0	0.0	8:49	0.0	0.0	-
8:50	0.1	0.1	8:50	0.0	0.0	8:50	0.0	0.0	-
8:51	0.1	0.1	8:51	0.0	0.0	8:51	0.0	0.0	-
8:52	0.1	0.1	8:52	0.0	0.0	8:52	0.0	0.0	-
8:53	0.0	0.1	8:53	0.1	0.0	8:53	0.0	0.0	-
8:54	0.0	0.1	8:54	0.1	0.0	8:54	0.0	0.0	-
8:55	0.0	0.1	8:55	0.1	0.0	8:55	0.0	0.0	-
8:56	0.0	0.1	8:56	0.1	0.0	8:56	0.0	0.0	-
8:57	0.0	0.1	8:57	0.1	0.0	8:57	0.0	0.0	-
8:58	0.0	0.1	8:58	0.1	0.0	8:58	0.0	0.0	-
8:59	0.0	0.0	8:59	0.1	0.0	8:59	0.0	0.0	-
9:00	0.0	0.0	9:00	0.1	0.1	9:00	0.0	0.0	-
9:01	0.0	0.0	9:01	0.1	0.1	9:01	0.0	0.0	-
9:02	0.0	0.0	9:02	0.1	0.1	9:02	0.0	0.0	-
9:03	0.0	0.0	9:03	0.1	0.1	9:03	0.0	0.0	-
9:04	0.0	0.0	9:04	0.1	0.1	9:04	0.0	0.0	-
9:05	0.0	0.0	9:05	0.1	0.1	9:05	0.0	0.0	-
9:06	0.0	0.0	9:06	0.1	0.1	9:06	0.0	0.0	-
9:07	0.0	0.0	9:07	0.1	0.1	9:07	0.0	0.0	-
9:08	0.0	0.0	9:08	0.1	0.1	9:08	0.0	0.0	-
9:09	0.0	0.0	9:09	0.1	0.1	9:09	0.0	0.0	-
9:10	0.0	0.0	9:10	0.1	0.1	9:10	0.0	0.0	-
9:11	0.0	0.0	9:11	0.1	0.1	9:11	0.0	0.0	-
9:12	0.0	0.0	9:12	0.1	0.1	9:12	0.0	0.0	-
9:13	0.0	0.0	9:13	0.1	0.1	9:13	0.0	0.0	-
9:14	0.0	0.0	9:14	0.1	0.1	9:14	0.0	0.0	-
9:15	0.0	0.0	9:15	0.1	0.1	9:15	0.0	0.0	-
9:16	0.0	0.0	9:16	0.1	0.1	9:16	0.0	0.0	-
9:17	0.0	0.0	9:17	0.1	0.1	9:17	0.0	0.0	-
9:18	0.0	0.0	9:18	0.1	0.1	9:18	0.0	0.0	-
9:19	0.0	0.0	9:19	0.1	0.1	9:19	0.0	0.0	-
9:20	0.0	0.0	9:20	0.1	0.1	9:20	0.0	0.0	-
9:21	0.0	0.0	9:21	0.1	0.1	9:21	0.0	0.0	-
9:22	0.0	0.0	9:22	0.1	0.1	9:22	0.0	0.0	-
9:23	0.0	0.0	9:23	0.1	0.1	9:23	0.0	0.0	-
9:24	0.0	0.0	9:24	0.1	0.1	9:24	0.0	0.0	-
9:25	0.0	0.0	9:25	0.1	0.1	9:25	0.0	0.0	-
9:26	0.0	0.0	9:26	0.1	0.1	9:26	0.0	0.0	-
9:27	0.0	0.0	9:27	0.1	0.1	9:27	0.0	0.0	-
9:28	0.0	0.0	9:28	0.1	0.1	9:28	0.0	0.0	-
9:29	0.0	0.0	9:29	0.1	0.1	9:29	0.0	0.0	-
9:30	0.0	0.0	9:30	0.1	0.1	9:30	0.0	0.0	-
9:31	0.0	0.0	9:31	0.1	0.1	9:31	0.0	0.0	-
9:32	0.0	0.0	9:32	0.1	0.1	9:32	0.0	0.0	-
9:33	0.1	0.0	9:33	0.0	0.1	9:33	0.0	0.0	-
9:34	0.1	0.0	9:34	0.0	0.1	9:34	0.0	0.0	-
9:35	0.1	0.0	9:35	0.0	0.1	9:35	0.0	0.0	-
9:36	0.1	0.0	9:36	0.0	0.1	9:36	0.0	0.0	-
9:37	0.1	0.0	9:37	0.0	0.1	9:37	0.0	0.0	-
9:38	0.0	0.0	9:38	0.1	0.1	9:38	0.0	0.0	-
9:39	0.0	0.0	9:39	0.1	0.1	9:39	0.0	0.0	-
9:40	0.0	0.0	9:40	0.1	0.1	9:40	0.0	0.0	-
9:41	0.0	0.0	9:41	0.1	0.1	9:41	0.0	0.0	-
9:42	0.0	0.0	9:42	0.1	0.1	9:42	0.0	0.0	-
9:43	0.0	0.0	9:43	0.1	0.1	9:43	0.0	0.0	-
9:44	0.0	0.0	9:44	0.1	0.1	9:44	0.0	0.0	-
9:45	0.0	0.0	9:45	0.1	0.1	9:45	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)	
9:46	0.0	0.0	9:46	0.1	0.1	9:46	0.0	0.0	-
9:47	0.0	0.0	9:47	0.1	0.1	9:47	0.0	0.0	-
9:48	0.0	0.0	9:48	0.1	0.1	9:48	0.0	0.0	-
9:49	0.0	0.0	9:49	0.1	0.1	9:49	0.0	0.0	-
9:50	0.0	0.0	9:50	0.1	0.1	9:50	0.0	0.0	-
9:51	0.0	0.0	9:51	0.1	0.1	9:51	0.0	0.0	-
9:52	0.0	0.0	9:52	0.1	0.1	9:52	0.0	0.0	-
9:53	0.1	0.0	9:53	0.0	0.1	9:53	0.0	0.0	-
9:54	0.1	0.0	9:54	0.0	0.1	9:54	0.0	0.0	-
9:55	0.1	0.0	9:55	0.0	0.1	9:55	0.0	0.0	-
9:56	0.1	0.0	9:56	0.0	0.1	9:56	0.0	0.0	-
9:57	0.1	0.0	9:57	0.0	0.1	9:57	0.0	0.0	-
9:58	0.1	0.0	9:58	0.0	0.1	9:58	0.0	0.0	-
9:59	0.1	0.0	9:59	0.0	0.0	9:59	0.0	0.0	-
10:00	0.1	0.1	10:00	0.0	0.0	10:00	0.0	0.0	-
10:01	0.1	0.1	10:01	0.0	0.0	10:01	0.0	0.0	-
10:02	0.1	0.1	10:02	0.0	0.0	10:02	0.0	0.0	-
10:03	0.1	0.1	10:03	0.0	0.0	10:03	0.0	0.0	-
10:04	0.1	0.1	10:04	0.0	0.0	10:04	0.0	0.0	-
10:05	0.1	0.1	10:05	0.0	0.0	10:05	0.0	0.0	-
10:06	0.1	0.1	10:06	0.0	0.0	10:06	0.0	0.0	-
10:07	0.1	0.1	10:07	0.0	0.0	10:07	0.0	0.0	-
10:08	0.1	0.1	10:08	0.0	0.0	10:08	0.0	0.0	-
10:09	0.1	0.1	10:09	0.0	0.0	10:09	0.0	0.0	-
10:10	0.1	0.1	10:10	0.0	0.0	10:10	0.0	0.0	-
10:11	0.1	0.1	10:11	0.0	0.0	10:11	0.0	0.0	-
10:12	0.1	0.1	10:12	0.0	0.0	10:12	0.0	0.0	-
10:13	0.1	0.1	10:13	0.0	0.0	10:13	0.0	0.0	-
10:14	0.1	0.1	10:14	0.0	0.0	10:14	0.0	0.0	-
10:15	0.1	0.1	10:15	0.0	0.0	10:15	0.0	0.0	-
10:16	0.1	0.1	10:16	0.0	0.0	10:16	0.0	0.0	-
10:17	0.1	0.1	10:17	0.0	0.0	10:17	0.0	0.0	-
10:18	0.1	0.1	10:18	0.0	0.0	10:18	0.0	0.0	-
10:19	0.1	0.1	10:19	0.0	0.0	10:19	0.0	0.0	-
10:20	0.1	0.1	10:20	0.0	0.0	10:20	0.0	0.0	-
10:21	0.1	0.1	10:21	0.0	0.0	10:21	0.0	0.0	-
10:22	0.1	0.1	10:22	0.0	0.0	10:22	0.0	0.0	-
10:23	0.1	0.1	10:23	0.0	0.0	10:23	0.0	0.0	-
10:24	0.1	0.1	10:24	0.0	0.0	10:24	0.0	0.0	-
10:25	0.1	0.1	10:25	0.0	0.0	10:25	0.0	0.0	-
10:26	0.1	0.1	10:26	0.0	0.0	10:26	0.0	0.0	-
10:27	0.1	0.1	10:27	0.0	0.0	10:27	0.0	0.0	-
10:28	0.1	0.1	10:28	0.0	0.0	10:28	0.0	0.0	-
10:29	0.1	0.1	10:29	0.0	0.0	10:29	0.0	0.0	-
10:30	0.1	0.1	10:30	0.0	0.0	10:30	0.0	0.0	-
10:31	0.1	0.1	10:31	0.0	0.0	10:31	0.0	0.0	-
10:32	0.1	0.1	10:32	0.0	0.0	10:32	0.0	0.0	-
10:33	0.1	0.1	10:33	0.0	0.0	10:33	0.0	0.0	-
10:34	0.1	0.1	10:34	0.0	0.0	10:34	0.0	0.0	-
10:35	0.1	0.1	10:35	0.0	0.0	10:35	0.0	0.0	-
10:36	0.1	0.1	10:36	0.0	0.0	10:36	0.0	0.0	-
10:37	0.1	0.1	10:37	0.0	0.0	10:37	0.0	0.0	-
10:38	0.1	0.1	10:38	0.0	0.0	10:38	0.0	0.0	-
10:39	0.1	0.1	10:39	0.0	0.0	10:39	0.0	0.0	-
10:40	0.1	0.1	10:40	0.0	0.0	10:40	0.0	0.0	-
10:41	0.1	0.1	10:41	0.0	0.0	10:41	0.0	0.0	-
10:42	0.1	0.1	10:42	0.0	0.0	10:42	0.0	0.0	-
10:43	0.1	0.1	10:43	0.0	0.0	10:43	0.0	0.0	-
10:44	0.1	0.1	10:44	0.0	0.0	10:44	0.0	0.0	-
10:45	0.1	0.1	10:45	0.0	0.0	10:45	0.0	0.0	-
10:46	0.1	0.1	10:46	0.0	0.0	10:46	0.0	0.0	-
10:47	0.1	0.1	10:47	0.0	0.0	10:47	0.0	0.0	-
10:48	0.1	0.1	10:48	0.0	0.0	10:48	0.0	0.0	-
10:49	0.1	0.1	10:49	0.0	0.0	10:49	0.0	0.0	-
10:50	0.1	0.1	10:50	0.0	0.0	10:50	0.0	0.0	-
10:51	0.1	0.1	10:51	0.0	0.0	10:51	0.0	0.0	-
10:52	0.1	0.1	10:52	0.0	0.0	10:52	0.0	0.0	-
10:53	0.1	0.1	10:53	0.0	0.0	10:53	0.0	0.0	-
10:54	0.1	0.1	10:54	0.0	0.0	10:54	0.0	0.0	-
10:55	0.1	0.1	10:55	0.0	0.0	10:55	0.0	0.0	-
10:56	0.1	0.1	10:56	0.0	0.0	10:56	0.0	0.0	-
10:57	0.1	0.1	10:57	0.0	0.0	10:57	0.0	0.0	-
10:58	0.1	0.1	10:58	0.0	0.0	10:58	0.0	0.0	-
10:59	0.1	0.1	10:59	0.0	0.0	10:59	0.0	0.0	-
11:00	0.1	0.1	11:00	0.0	0.0	11:00	0.0	0.0	-
11:01	0.1	0.1	11:01	0.0	0.0	11:01	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)	
11:02	0.1	0.1	11:02	0.0	0.0	11:02	0.0	0.0	-
11:03	0.1	0.1	11:03	0.0	0.0	11:03	0.0	0.0	-
11:04	0.1	0.1	11:04	0.0	0.0	11:04	0.0	0.0	-
11:05	0.1	0.1	11:05	0.0	0.0	11:05	0.0	0.0	-
11:06	0.1	0.1	11:06	0.0	0.0	11:06	0.0	0.0	-
11:07	0.1	0.1	11:07	0.0	0.0	11:07	0.0	0.0	-
11:08	0.1	0.1	11:08	0.0	0.0	11:08	0.0	0.0	-
11:09	0.1	0.1	11:09	0.0	0.0	11:09	0.0	0.0	-
11:10	0.1	0.1	11:10	0.0	0.0	11:10	0.0	0.0	-
11:11	0.1	0.1	11:11	0.0	0.0	11:11	0.0	0.0	-
11:12	0.1	0.1	11:12	0.0	0.0	11:12	0.0	0.0	-
11:13	0.1	0.1	11:13	0.0	0.0	11:13	0.0	0.0	-
11:14	0.1	0.1	11:14	0.0	0.0	11:14	0.0	0.0	-
11:15	0.1	0.1	11:15	0.0	0.0	11:15	0.0	0.0	-
11:16	0.1	0.1	11:16	0.0	0.0	11:16	0.0	0.0	-
11:17	0.1	0.1	11:17	0.0	0.0	11:17	0.0	0.0	-
11:18	0.1	0.1	11:18	0.0	0.0	11:18	0.0	0.0	-
11:19	0.1	0.1	11:19	0.0	0.0	11:19	0.0	0.0	-
11:20	0.1	0.1	11:20	0.0	0.0	11:20	0.0	0.0	-
11:21	0.1	0.1	11:21	0.0	0.0	11:21	0.0	0.0	-
11:22	0.1	0.1	11:22	0.0	0.0	11:22	0.0	0.0	-
11:23	0.1	0.1	11:23	0.0	0.0	11:23	0.0	0.0	-
11:24	0.1	0.1	11:24	0.0	0.0	11:24	0.0	0.0	-
11:25	0.1	0.1	11:25	0.0	0.0	11:25	0.0	0.0	-
11:26	0.1	0.1	11:26	0.0	0.0	11:26	0.0	0.0	-
11:27	0.1	0.1	11:27	0.0	0.0	11:27	0.0	0.0	-
11:28	0.1	0.1	11:28	0.0	0.0	11:28	0.0	0.0	-
11:29	0.1	0.1	11:29	0.0	0.0	11:29	0.0	0.0	-
11:30	0.1	0.1	11:30	0.0	0.0	11:30	0.0	0.0	-
11:31	0.1	0.1	11:31	0.0	0.0	11:31	0.0	0.0	-
11:32	0.1	0.1	11:32	0.0	0.0	11:32	0.0	0.0	-
11:33	0.1	0.1	11:33	0.0	0.0	11:33	0.0	0.0	-
11:34	0.1	0.1	11:34	0.0	0.0	11:34	0.0	0.0	-
11:35	0.1	0.1	11:35	0.0	0.0	11:35	0.0	0.0	-
11:36	0.1	0.1	11:36	0.0	0.0	11:36	0.0	0.0	-
11:37	0.1	0.1	11:37	0.0	0.0	11:37	0.0	0.0	-
11:38	0.1	0.1	11:38	0.0	0.0	11:38	0.0	0.0	-
11:39	0.1	0.1	11:39	0.0	0.0	11:39	0.0	0.0	-
11:40	0.1	0.1	11:40	0.0	0.0	11:40	0.0	0.0	-
11:41	0.1	0.1	11:41	0.0	0.0	11:41	0.0	0.0	-
11:42	0.1	0.1	11:42	0.0	0.0	11:42	0.0	0.0	-
11:43	0.1	0.1	11:43	0.0	0.0	11:43	0.0	0.0	-
11:44	0.1	0.1	11:44	0.0	0.0	11:44	0.0	0.0	-
11:45	0.1	0.1	11:45	0.0	0.0	11:45	0.0	0.0	-
11:46	0.1	0.1	11:46	0.0	0.0	11:46	0.0	0.0	-
11:47	0.1	0.1	11:47	0.0	0.0	11:47	0.0	0.0	-
11:48	0.1	0.1	11:48	0.0	0.0	11:48	0.0	0.0	-
11:49	0.1	0.1	11:49	0.0	0.0	11:49	0.0	0.0	-
11:50	0.1	0.1	11:50	0.0	0.0	11:50	0.0	0.0	-
11:51	0.1	0.1	11:51	0.0	0.0	11:51	0.0	0.0	-
11:52	0.1	0.1	11:52	0.0	0.0	11:52	0.0	0.0	-
11:53	0.1	0.1	11:53	0.0	0.0	11:53	0.0	0.0	-
11:54	0.1	0.1	11:54	0.0	0.0	11:54	0.0	0.0	-
11:55	0.1	0.1	11:55	0.0	0.0	11:55	0.0	0.0	-
11:56	0.1	0.1	11:56	0.0	0.0	11:56	0.0	0.0	-
11:57	0.1	0.1	11:57	0.0	0.0	11:57	0.0	0.0	-
11:58	0.1	0.1	11:58	0.0	0.0	11:58	0.0	0.0	-
11:59	0.1	0.1	11:59	0.0	0.0	11:59	0.0	0.0	-
12:00	0.1	0.1	12:00	0.0	0.0	12:00	0.0	0.0	-
12:01	0.1	0.1	12:01	0.0	0.0	12:01	0.0	0.0	-
12:02	0.1	0.1	12:02	0.0	0.0	12:02	0.0	0.0	-
12:03	0.1	0.1	12:03	0.0	0.0	12:03	0.0	0.0	-
12:04	0.1	0.1	12:04	0.0	0.0	12:04	0.0	0.0	-
12:05	0.1	0.1	12:05	0.0	0.0	12:05	0.0	0.0	-
12:06	0.1	0.1	12:06	0.0	0.0	12:06	0.0	0.0	-
12:07	0.1	0.1	12:07	0.0	0.0	12:07	0.0	0.0	-
12:08	0.1	0.1	12:08	0.0	0.0	12:08	0.0	0.0	-
12:09	0.1	0.1	12:09	0.0	0.0	12:09	0.0	0.0	-
12:10	0.1	0.1	12:10	0.0	0.0	12:10	0.0	0.0	-
12:11	0.1	0.1	12:11	0.0	0.0	12:11	0.0	0.0	-
12:12	0.1	0.1	12:12	0.0	0.0	12:12	0.0	0.0	-
12:13	0.1	0.1	12:13	0.0	0.0	12:13	0.0	0.0	-
12:14	0.1	0.1	12:14	0.0	0.0	12:14	0.0	0.0	-
12:15	0.1	0.1	12:15	0.0	0.0	12:15	0.0	0.0	-
12:16	0.1	0.1	12:16	0.0	0.0	12:16	0.0	0.0	-
12:17	0.1	0.1	12:17	0.0	0.0	12:17	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)	
12:18	0.1	0.1	12:18	0.0	0.0	12:18	0.0	0.0	-
12:19	0.1	0.1	12:19	0.0	0.0	12:19	0.0	0.0	-
12:20	0.1	0.1	12:20	0.0	0.0	12:20	0.0	0.0	-
12:21	0.1	0.1	12:21	0.0	0.0	12:21	0.0	0.0	-
12:22	0.1	0.1	12:22	0.0	0.0	12:22	0.0	0.0	-
12:23	0.1	0.1	12:23	0.0	0.0	12:23	0.0	0.0	-
12:24	0.1	0.1	12:24	0.0	0.0	12:24	0.0	0.0	-
12:25	0.1	0.1	12:25	0.0	0.0	12:25	0.0	0.0	-
12:26	0.1	0.1	12:26	0.0	0.0	12:26	0.0	0.0	-
12:27	0.1	0.1	12:27	0.0	0.0	12:27	0.0	0.0	-
12:28	0.1	0.1	12:28	0.0	0.0	12:28	0.0	0.0	-
12:29	0.1	0.1	12:29	0.0	0.0	12:29	0.0	0.0	-
12:30	0.1	0.1	12:30	0.0	0.0	12:30	0.0	0.0	-
12:31	0.1	0.1	12:31	0.0	0.0	12:31	0.0	0.0	-
12:32	0.1	0.1	12:32	0.0	0.0	12:32	0.0	0.0	-
12:33	0.1	0.1	12:33	0.0	0.0	12:33	0.0	0.0	-
12:34	0.1	0.1	12:34	0.0	0.0	12:34	0.0	0.0	-
12:35	0.1	0.1	12:35	0.0	0.0	12:35	0.0	0.0	-
12:36	0.1	0.1	12:36	0.0	0.0	12:36	0.0	0.0	-
12:37	0.1	0.1	12:37	0.0	0.0	12:37	0.0	0.0	-
12:38	0.1	0.1	12:38	0.0	0.0	12:38	0.0	0.0	-
12:39	0.1	0.1	12:39	0.0	0.0	12:39	0.0	0.0	-
12:40	0.1	0.1	12:40	0.0	0.0	12:40	0.0	0.0	-
12:41	0.1	0.1	12:41	0.0	0.0	12:41	0.0	0.0	-
12:42	0.1	0.1	12:42	0.0	0.0	12:42	0.0	0.0	-
12:43	0.1	0.1	12:43	0.0	0.0	12:43	0.0	0.0	-
12:44	0.1	0.1	12:44	0.0	0.0	12:44	0.0	0.0	-
12:45	0.1	0.1	12:45	0.0	0.0	12:45	0.0	0.0	-
12:46	0.1	0.1	12:46	0.0	0.0	12:46	0.0	0.0	-
12:47	0.1	0.1	12:47	0.0	0.0	12:47	0.0	0.0	-
12:48	0.1	0.1	12:48	0.0	0.0	12:48	0.0	0.0	-
12:49	0.1	0.1	12:49	0.0	0.0	12:49	0.0	0.0	-
12:50	0.1	0.1	12:50	0.0	0.0	12:50	0.0	0.0	-
12:51	0.1	0.1	12:51	0.0	0.0	12:51	0.0	0.0	-
12:52	0.1	0.1	12:52	0.0	0.0	12:52	0.0	0.0	-
12:53	0.1	0.1	12:53	0.0	0.0	12:53	0.0	0.0	-
12:54	0.1	0.1	12:54	0.0	0.0	12:54	0.0	0.0	-
12:55	0.1	0.1	12:55	0.0	0.0	12:55	0.0	0.0	-
12:56	0.1	0.1	12:56	0.0	0.0	12:56	0.0	0.0	-
12:57	0.1	0.1	12:57	0.0	0.0	12:57	0.0	0.0	-
12:58	0.1	0.1	12:58	0.0	0.0	12:58	0.0	0.0	-
12:59	0.1	0.1	12:59	0.0	0.0	12:59	0.0	0.0	-
13:00	0.1	0.1	13:00	0.0	0.0	13:00	0.0	0.0	-
13:01	0.1	0.1	13:01	0.0	0.0	13:01	0.0	0.0	-
13:02	0.1	0.1	13:02	0.0	0.0	13:02	0.0	0.0	-
13:03	0.1	0.1	13:03	0.0	0.0	13:03	0.0	0.0	-
13:04	0.1	0.1	13:04	0.0	0.0	13:04	0.0	0.0	-
13:05	0.1	0.1	13:05	0.0	0.0	13:05	0.0	0.0	-
13:06	0.1	0.1	13:06	0.0	0.0	13:06	0.0	0.0	-
13:07	0.1	0.1	13:07	0.0	0.0	13:07	0.0	0.0	-
13:08	0.1	0.1	13:08	0.0	0.0	13:08	0.0	0.0	-
13:09	0.1	0.1	13:09	0.0	0.0	13:09	0.0	0.0	-
13:10	0.1	0.1	13:10	0.0	0.0	13:10	0.0	0.0	-
13:11	0.1	0.1	13:11	0.0	0.0	13:11	0.0	0.0	-
13:12	0.1	0.1	13:12	0.0	0.0	13:12	0.0	0.0	-
13:13	0.1	0.1	13:13	0.0	0.0	13:13	0.0	0.0	-
13:14	0.1	0.1	13:14	0.0	0.0	13:14	0.0	0.0	-
13:15	0.1	0.1	13:15	0.0	0.0	13:15	0.0	0.0	-
13:16	0.1	0.1	13:16	0.0	0.0	13:16	0.0	0.0	-
13:17	0.1	0.1	13:17	0.0	0.0	13:17	0.0	0.0	-
13:18	0.1	0.1	13:18	0.0	0.0	13:18	0.0	0.0	-
13:19	0.1	0.1	13:19	0.0	0.0	13:19	0.0	0.0	-
13:20	0.1	0.1	13:20	0.0	0.0	13:20	0.0	0.0	-
13:21	0.1	0.1	13:21	0.0	0.0	13:21	0.0	0.0	-
13:22	0.1	0.1	13:22	0.0	0.0	13:22	0.0	0.0	-
13:23	0.1	0.1	13:23	0.0	0.0	13:23	0.0	0.0	-
13:24	0.1	0.1	13:24	0.0	0.0	13:24	0.0	0.0	-
13:25	0.1	0.1	13:25	0.0	0.0	13:25	0.0	0.0	-
13:26	0.1	0.1	13:26	0.0	0.0	13:26	0.0	0.0	-
13:27	0.1	0.1	13:27	0.0	0.0	13:27	0.0	0.0	-
13:28	0.1	0.1	13:28	0.0	0.0	13:28	0.0	0.0	-
13:29	0.1	0.1	13:29	0.0	0.0	13:29	0.0	0.0	-
13:30	0.1	0.1	13:30	0.0	0.0	13:30	0.0	0.0	-
13:31	0.1	0.1	13:31	0.0	0.0	13:31	0.0	0.0	-
13:32	0.1	0.1	13:32	0.0	0.0	13:32	0.0	0.0	-
13:33	0.1	0.1	13:33	0.0	0.0	13:33	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)	
13:34	0.1	0.1	13:34	0.0	0.0	13:34	0.0	0.0	-
13:35	0.1	0.1	13:35	0.0	0.0	13:35	0.0	0.0	-
13:36	0.1	0.1	13:36	0.0	0.0	13:36	0.0	0.0	-
13:37	0.1	0.1	13:37	0.0	0.0	13:37	0.0	0.0	-
13:38	0.1	0.1	13:38	0.0	0.0	13:38	0.0	0.0	-
13:39	0.1	0.1	13:39	0.0	0.0	13:39	0.0	0.0	-
13:40	0.1	0.1	13:40	0.0	0.0	13:40	0.0	0.0	-
13:41	0.1	0.1	13:41	0.0	0.0	13:41	0.0	0.0	-
13:42	0.1	0.1	13:42	0.0	0.0	13:42	0.0	0.0	-
13:43	0.1	0.1	13:43	0.0	0.0	13:43	0.0	0.0	-
13:44	0.1	0.1	13:44	0.0	0.0	13:44	0.0	0.0	-
13:45	0.1	0.1	13:45	0.0	0.0	13:45	0.0	0.0	-
13:46	0.1	0.1	13:46	0.0	0.0	13:46	0.0	0.0	-
13:47	0.1	0.1	13:47	0.0	0.0	13:47	0.0	0.0	-
13:48	0.1	0.1	13:48	0.0	0.0	13:48	0.0	0.0	-
13:49	0.1	0.1	13:49	0.0	0.0	13:49	0.0	0.0	-
13:50	0.1	0.1	13:50	0.0	0.0	13:50	0.0	0.0	-
13:51	0.1	0.1	13:51	0.0	0.0	13:51	0.0	0.0	-
13:52	0.1	0.1	13:52	0.0	0.0	13:52	0.0	0.0	-
13:53	0.1	0.1	13:53	0.0	0.0	13:53	0.0	0.0	-
13:54	0.1	0.1	13:54	0.0	0.0	13:54	0.0	0.0	-
13:55	0.1	0.1	13:55	0.0	0.0	13:55	0.0	0.0	-
13:56	0.1	0.1	13:56	0.0	0.0	13:56	0.0	0.0	-
13:57	0.1	0.1	13:57	0.0	0.0	13:57	0.0	0.0	-
13:58	0.1	0.1	13:58	0.0	0.0	13:58	0.0	0.0	-
13:59	0.1	0.1	13:59	0.0	0.0	13:59	0.0	0.0	-
14:00	0.1	0.1	14:00	0.0	0.0	14:00	0.0	0.0	-
14:01	0.1	0.1	14:01	0.0	0.0	14:01	0.0	0.0	-
14:02	0.1	0.1	14:02	0.0	0.0	14:02	0.0	0.0	-
14:03	0.1	0.1	14:03	0.0	0.0	14:03	0.0	0.0	-
14:04	0.1	0.1	14:04	0.0	0.0	14:04	0.0	0.0	-
14:05	0.1	0.1	14:05	0.0	0.0	14:05	0.0	0.0	-
14:06	0.1	0.1	14:06	0.0	0.0	14:06	0.0	0.0	-
14:07	0.1	0.1	14:07	0.0	0.0	14:07	0.0	0.0	-
14:08	0.1	0.1	14:08	0.0	0.0	14:08	0.0	0.0	-
14:09	0.1	0.1	14:09	0.0	0.0	14:09	0.0	0.0	-
14:10	0.1	0.1	14:10	0.0	0.0	14:10	0.0	0.0	-
14:11	0.1	0.1	14:11	0.0	0.0	14:11	0.0	0.0	-
14:12	0.1	0.1	14:12	0.0	0.0	14:12	0.0	0.0	-
14:13	0.1	0.1	14:13	0.0	0.0	14:13	0.0	0.0	-
14:14	0.1	0.1	14:14	0.0	0.0	14:14	0.0	0.0	-
14:15	0.1	0.1	14:15	0.0	0.0	14:15	0.0	0.0	-
14:16	0.1	0.1	14:16	0.0	0.0	14:16	0.0	0.0	-
14:17	0.1	0.1	14:17	0.0	0.0	14:17	0.0	0.0	-
14:18	0.1	0.1	14:18	0.0	0.0	14:18	0.0	0.0	-
14:19	0.1	0.1	14:19	0.0	0.0	14:19	0.0	0.0	-
14:20	0.1	0.1	14:20	0.0	0.0	14:20	0.0	0.0	-
14:21	0.1	0.1	14:21	0.0	0.0	14:21	0.0	0.0	-
14:22	0.1	0.1	14:22	0.0	0.0	14:22	0.0	0.0	-
14:23	0.1	0.1	14:23	0.0	0.0	14:23	0.0	0.0	-
14:24	0.1	0.1	14:24	0.0	0.0	14:24	0.0	0.0	-
14:25	0.1	0.1	14:25	0.0	0.0	14:25	0.0	0.0	-
14:26	0.1	0.1	14:26	0.0	0.0	14:26	0.0	0.0	-
14:27	0.1	0.1	14:27	0.0	0.0	14:27	0.0	0.0	-
14:28	0.1	0.1	14:28	0.0	0.0	14:28	0.0	0.0	-
14:29	0.1	0.1	14:29	0.0	0.0	14:29	0.0	0.0	-
14:30	0.1	0.1	14:30	0.0	0.0	14:30	0.0	0.0	-
14:31	0.1	0.1	14:31	0.0	0.0	14:31	0.0	0.0	-
14:32	0.1	0.1	14:32	0.0	0.0	14:32	0.0	0.0	-
14:33	0.1	0.1	14:33	0.0	0.0	14:33	0.0	0.0	-
14:34	0.1	0.1	14:34	0.0	0.0	14:34	0.0	0.0	-
14:35	0.1	0.1	14:35	0.0	0.0	14:35	0.0	0.0	-
14:36	0.1	0.1	14:36	0.0	0.0	14:36	0.0	0.0	-
14:37	0.1	0.1	14:37	0.0	0.0	14:37	0.0	0.0	-
14:38	0.1	0.1	14:38	0.0	0.0	14:38	0.0	0.0	-
14:39	0.1	0.1	14:39	0.0	0.0	14:39	0.0	0.0	-
14:40	0.1	0.1	14:40	0.0	0.0	14:40	0.0	0.0	-
14:41	0.1	0.1	14:41	0.0	0.0	14:41	0.0	0.0	-
14:42	0.1	0.1	14:42	0.0	0.0	14:42	0.0	0.0	-
14:43	0.1	0.1	14:43	0.0	0.0	14:43	0.0	0.0	-
14:44	0.1	0.1	14:44	0.0	0.0	14:44	0.0	0.0	-
14:45	0.1	0.1	14:45	0.0	0.0	14:45	0.0	0.0	-
14:46	0.1	0.1	14:46	0.0	0.0	14:46	0.0	0.0	-
14:47	0.1	0.1	14:47	0.0	0.0	14:47	0.0	0.0	-
14:48	0.1	0.1	14:48	0.0	0.0	14:48	0.0	0.0	-
14:49	0.1	0.1	14:49	0.0	0.0	14:49	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)	
14:50	0.1	0.1	14:50	0.0	0.0	14:50	0.0	0.0	-
14:51	0.1	0.1	14:51	0.0	0.0	14:51	0.0	0.0	-
14:52	0.1	0.1	14:52	0.0	0.0	14:52	0.0	0.0	-
14:53	0.1	0.1	14:53	0.0	0.0	14:53	0.0	0.0	-
14:54	0.1	0.1	14:54	0.0	0.0	14:54	0.0	0.0	-
14:55	0.1	0.1	14:55	0.0	0.0	14:55	0.0	0.0	-
14:56	0.1	0.1	14:56	0.0	0.0	14:56	0.0	0.0	-
14:57	0.1	0.1	14:57	0.0	0.0	14:57	0.0	0.0	-
14:58	0.1	0.1	14:58	0.0	0.0	14:58	0.0	0.0	-
14:59	0.1	0.1	14:59	0.0	0.0	14:59	0.0	0.0	-
15:00	0.1	0.1	15:00	0.0	0.0	15:00	0.0	0.0	-
15:01	0.1	0.1	15:01	0.0	0.0	15:01	0.0	0.0	-
15:02	0.1	0.1	15:02	0.0	0.0	15:02	0.0	0.0	-
15:03	0.1	0.1	15:03	0.0	0.0	15:03	0.0	0.0	-
15:04	0.1	0.1	15:04	0.0	0.0	15:04	0.0	0.0	-
15:05	0.1	0.1	15:05	0.0	0.0	15:05	0.0	0.0	-
15:06	0.1	0.1	15:06	0.0	0.0	15:06	0.0	0.0	-
15:07	0.1	0.1	15:07	0.0	0.0	15:07	0.0	0.0	-
15:08	0.1	0.1	15:08	0.0	0.0	15:08	0.0	0.0	-
15:09	0.1	0.1	15:09	0.0	0.0	15:09	0.0	0.0	-
15:10	0.1	0.1	15:10	0.0	0.0	15:10	0.0	0.0	-
15:11	0.1	0.1	15:11	0.0	0.0	15:11	0.0	0.0	-
15:12	0.1	0.1	15:12	0.0	0.0	15:12	0.0	0.0	-
15:13	0.1	0.1	15:13	0.0	0.0	15:13	0.0	0.0	-
15:14	0.1	0.1	15:14	0.0	0.0	15:14	0.0	0.0	-
15:15	0.1	0.1	15:15	0.0	0.0	15:15	0.0	0.0	-
15:16	0.1	0.1	15:16	0.0	0.0	15:16	0.0	0.0	-
15:17	0.0	0.1	15:17	0.0	0.0	15:17	0.0	0.0	-
15:18	0.0	0.1	15:18	0.0	0.0	15:18	0.0	0.0	-
15:19	0.0	0.1	15:19	0.0	0.0	15:19	0.0	0.0	-
15:20	0.1	0.1	15:20	0.0	0.0	15:20	0.0	0.0	-
15:21	0.1	0.1	15:21	0.0	0.0	15:21	0.0	0.0	-
15:22	0.1	0.1	15:22	0.0	0.0	15:22	0.0	0.0	-
15:23	0.0	0.1	15:23	0.0	0.0	15:23	0.0	0.0	-
15:24	0.0	0.1	15:24	0.0	0.0	15:24	0.0	0.0	-
15:25	0.1	0.1	15:25	0.0	0.0	15:25	0.0	0.0	-
15:26	0.1	0.1	15:26	0.0	0.0	15:26	0.0	0.0	-
15:27	0.1	0.1	15:27	0.0	0.0	15:27	0.0	0.0	-
15:28	0.1	0.1	15:28	0.0	0.0	15:28	0.0	0.0	-
15:29	0.0	0.1	15:29	0.0	0.0	15:29	0.0	0.0	-
15:30	0.0	0.1	15:30	0.0	0.0	15:30	0.0	0.0	-
15:31	0.0	0.1	15:31	0.0	0.0	15:31	0.0	0.0	-
15:32	0.0	0.1	15:32	0.0	0.0	15:32	0.0	0.0	-
15:33	0.0	0.1	15:33	0.0	0.0	15:33	0.0	0.0	-
15:34	0.0	0.1	15:34	0.0	0.0	15:34	0.0	0.0	-
15:35	0.0	0.0	15:35	0.0	0.0	15:35	0.0	0.0	-
15:36	0.0	0.0	15:36	0.0	0.0	15:36	0.0	0.0	-
15:37	0.0	0.0	15:37	0.0	0.0	15:37	0.0	0.0	-
15:38	0.0	0.0	15:38	0.0	0.0	15:38	0.0	0.0	-
15:39	0.0	0.0	15:39	0.0	0.0	15:39	0.0	0.0	-
15:40	0.0	0.0	15:40	0.0	0.0	15:40	0.0	0.0	-
15:41	0.0	0.0	15:41	0.0	0.0	15:41	0.0	0.0	-
15:42	0.0	0.0	15:42	0.0	0.0	15:42	0.0	0.0	-
15:43	0.0	0.0	15:43	0.0	0.0	15:43	0.0	0.0	-
15:44	0.0	0.0	15:44	0.0	0.0	15:44	0.0	0.0	-
15:45	0.0	0.0	15:45	0.0	0.0	15:45	0.0	0.0	-
15:46	0.0	0.0	15:46	0.0	0.0	15:46	0.0	0.0	-
15:47	0.0	0.0	15:47	0.0	0.0	15:47	0.0	0.0	-
15:48	0.0	0.0	15:48	0.0	0.0	15:48	0.0	0.0	-
15:49	0.0	0.0	15:49	0.0	0.0	15:49	0.0	0.0	-
15:50	0.0	0.0	15:50	0.0	0.0	15:50	0.0	0.0	-
15:51	0.0	0.0	15:51	0.0	0.0	15:51	0.0	0.0	-
15:52	0.0	0.0	15:52	0.0	0.0	15:52	0.0	0.0	-
15:53	0.0	0.0	15:53	0.0	0.0	15:53	0.0	0.0	-
15:54	0.0	0.0	15:54	0.0	0.0	15:54	0.0	0.0	-
15:55	0.0	0.0	15:55	0.0	0.0	15:55	0.0	0.0	-
15:56	0.0	0.0	15:56	0.0	0.0	15:56	0.0	0.0	-
15:57	0.0	0.0	15:57	0.0	0.0	15:57	0.0	0.0	-
15:58	0.0	0.0	15:58	0.0	0.0	15:58	0.0	0.0	-
15:59	0.0	0.0	15:59	0.0	0.0	15:59	0.0	0.0	-
16:00	0.0	0.0	16:00	0.0	0.0	16:00	0.0	0.0	-
16:01	0.0	0.0	16:01	0.0	0.0	16:01	0.0	0.0	-
16:02	0.0	0.0	16:02	0.0	0.0	16:02	0.0	0.0	-
16:03	0.0	0.0	16:03	0.0	0.0	16:03	0.0	0.0	-
16:04	0.0	0.0	16:04	0.0	0.0	16:04	0.0	0.0	-
16:05	0.0	0.0	16:05	0.0	0.0	16:05	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)	
16:06	0.0	0.0	16:06	0.0	0.0	16:06	0.0	0.0	-
16:07	0.0	0.0	16:07	0.0	0.0	16:07	0.0	0.0	-
16:08	0.0	0.0	16:08	0.0	0.0	16:08	0.0	0.0	-
16:09	0.0	0.0	16:09	0.0	0.0	16:09	0.0	0.0	-
16:10	0.0	0.0	16:10	0.0	0.0	16:10	0.0	0.0	-
16:11	0.0	0.0	16:11	0.0	0.0	16:11	0.0	0.0	-
16:12	0.0	0.0	16:12	0.0	0.0	16:12	0.0	0.0	-
16:13	0.0	0.0	16:13	0.0	0.0	16:13	0.0	0.0	-
16:14	0.0	0.0	16:14	0.0	0.0	16:14	0.0	0.0	-
16:15	0.0	0.0	16:15	0.0	0.0	16:15	0.0	0.0	-
16:16	0.0	0.0	16:16	0.0	0.0	16:16	0.0	0.0	-
16:17	0.0	0.0	16:17	0.0	0.0	16:17	0.0	0.0	-
16:18	0.0	0.0	16:18	0.0	0.0	16:18	0.0	0.0	-
16:19	0.0	0.0	16:19	0.0	0.0	16:19	0.0	0.0	-
16:20	0.1	0.0	16:20	0.0	0.0	16:20	0.0	0.0	-
16:21	0.1	0.1	16:21	0.0	0.0	16:21	0.0	0.0	-
16:22	0.1	0.1	16:22	0.0	0.0	16:22	0.0	0.0	-
16:23	0.1	0.1	16:23	0.0	0.0	16:23	0.0	0.0	-
16:24	0.1	0.1	16:24	0.0	0.0	16:24	0.0	0.0	-
16:25	0.1	0.1	16:25	0.0	0.0	16:25	0.0	0.0	-
16:26	0.1	0.1	16:26	0.0	0.0	16:26	0.0	0.0	-
16:27	0.1	0.1	16:27	0.0	0.0	16:27	0.0	0.0	-
16:28	0.1	0.1	16:28	0.0	0.0	16:28	0.0	0.0	-