

LANGAN SITE OBSERVATION REPORT – Day 189

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: Wednesday, May 3, 2023 WEATHER: Partly cloudy, 46-58 °F Wind: WSW @ 2 – 4 mph TIME: 06:30 – 17:30 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: Lauren Roper (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): Chuck Porreca
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 50-foot-long by 25-foot-wide area to about 20 feet below grade surface (bgs) for the future cellar in the northern part of Society Brooklyn. Excavated material consisted of historic fill, soil, and construction and demotion (C&D) debris. - Excavated historic fill and soil was screened for odor, staining, and organic vapor using a photoionization detector (PID). Staining and a maximum PID reading of 2.9 parts per million (ppm) were observed. - The excavated historic fill and soil was stockpiled in the eastern part of Society Brooklyn on top of and covered with polyethylene sheeting pending future off-site disposal. - The excavated C&D debris was stockpiled in the eastern part of Society Brooklyn. - Kingdom excavated an about 50-foot-long by 1-foot-wide area to about 1 foot bgs to install utilities in the northeastern 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 PID. No impacts were observed. - The excavated historic fill and soil was graded into the area adjacent to the excavation. - Kingdom placed concrete for a mud slab in the northern and northeastern parts of Society Brooklyn. - Kingdom applied Petrofix (a finely ground powdered activated carbon from Regenesys), water, and an electron acceptor blend to the base of Remedial Excavation Area No. 1 to treat petroleum impacts in soil and groundwater. About 80 gallons of reagent were applied to the base of the excavation.	
Cc: J. Hayes, M. Burke, P. Farnham, E. Adkins, A. Nesci	By: Lauren Roper Langan, D.P.C.

Import and Export Tracking

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

Soil/Fill Export Summary			
Facility	Exported	Today	Total
Bayshore Soil Management Keasbey, NJ Non-Hazardous Soil/Fill	No. Loads	0	739
	Quantity (CY)	0	14,780
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	14
		Quantity (CY)	0	280
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	48
		Quantity (CY)	0	960
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	80
		Quantity (CY)	0	1,600

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).

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			Langan, D.P.C.

Anticipated Activities

- Kingdom will continue excavation for the north cellar at Society Brooklyn.
- Kingdom will continue to apply Petrofix in a portion of the north cellar at Society Brooklyn.
- Kingdom will continue installing components of the sub-membrane depressurization (SMD) systems.

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			Langan, D.P.C.

Site Photographs:

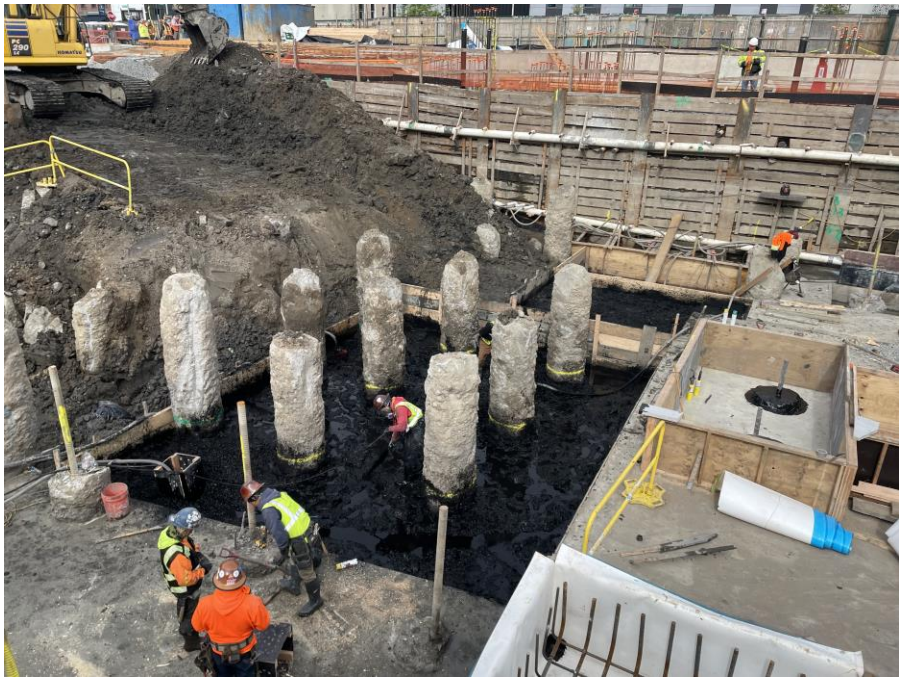


Photo 1: Kingdom applying Petrofix reagent to the base of Remedial Excavation Area No. 1 in the northern part of Society Brooklyn (facing west)

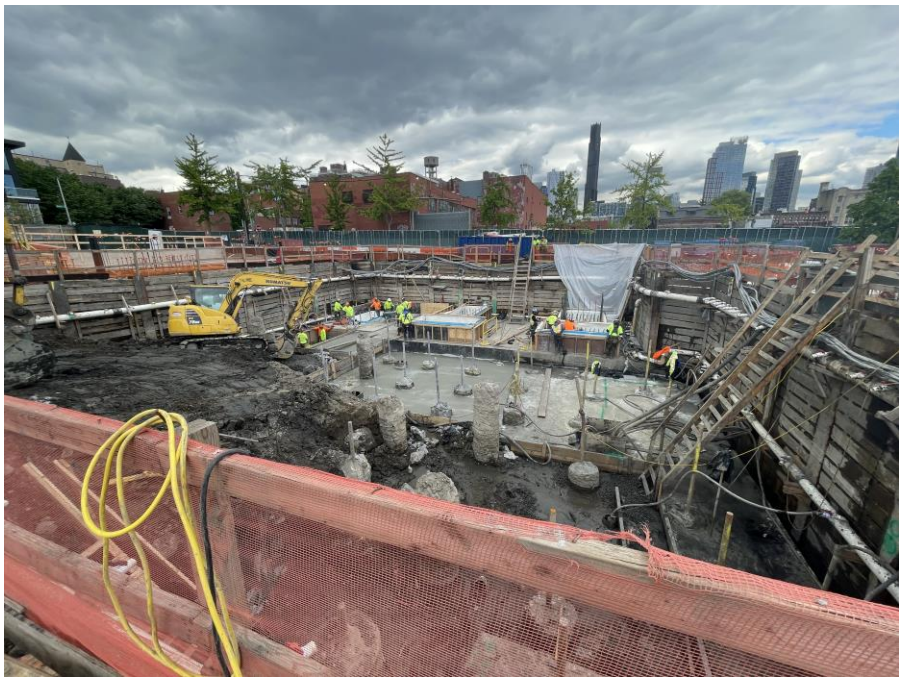
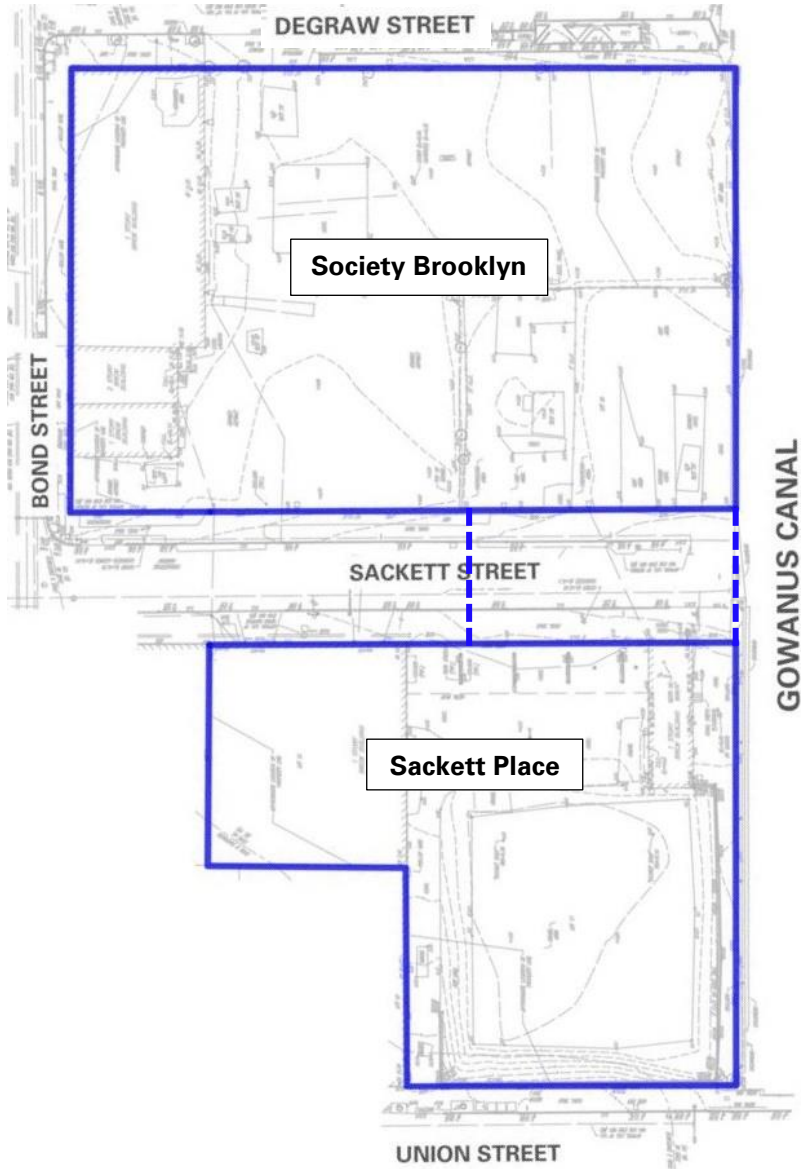


Photo 2: Kingdom excavating for the future cellar in the northern part of Society Brooklyn (facing north)

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			Langan, D.P.C.

Site Map 1:



Legend

- Approximate BCP site boundary
- - - Approximate construction fence boundary

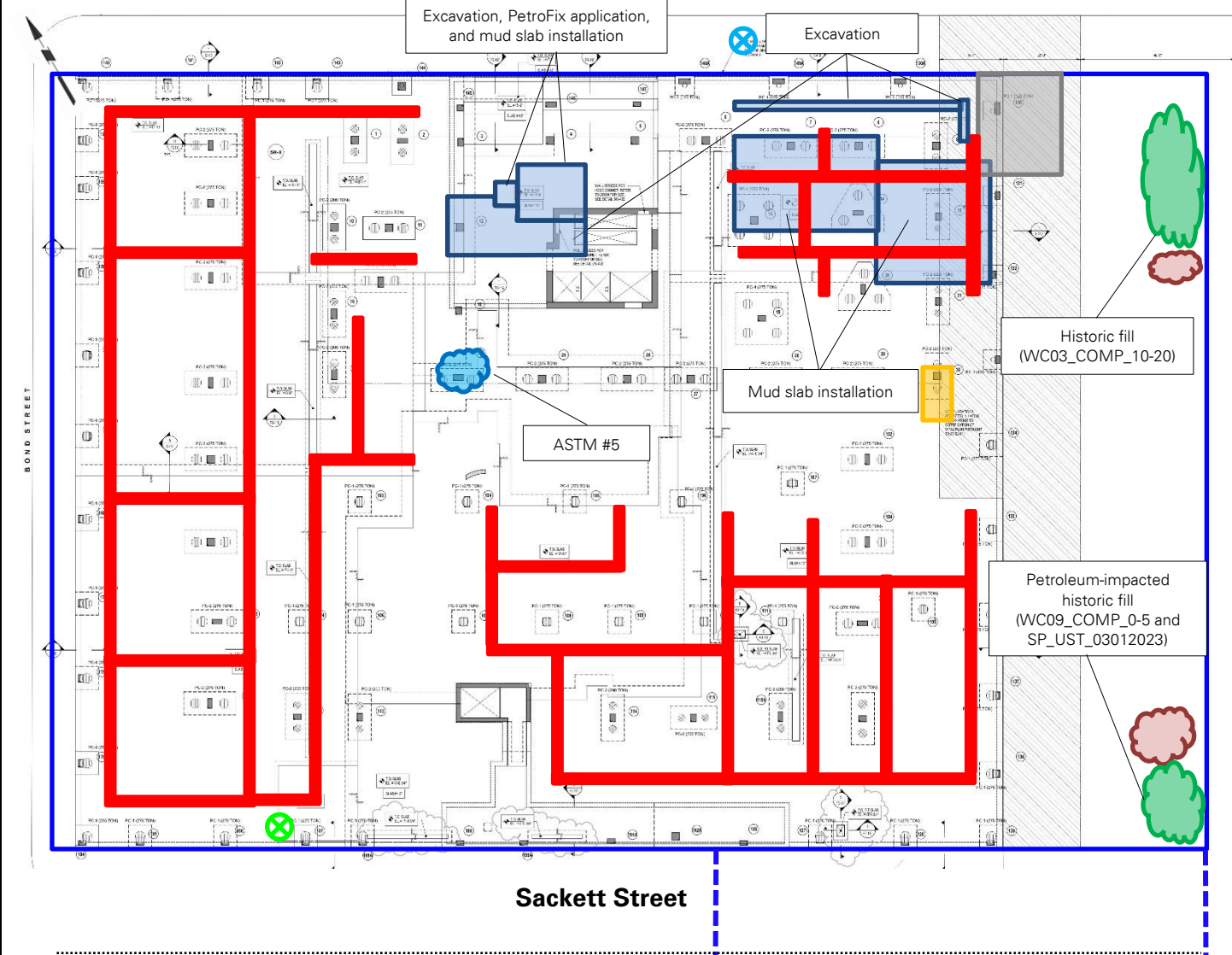
Notes

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.



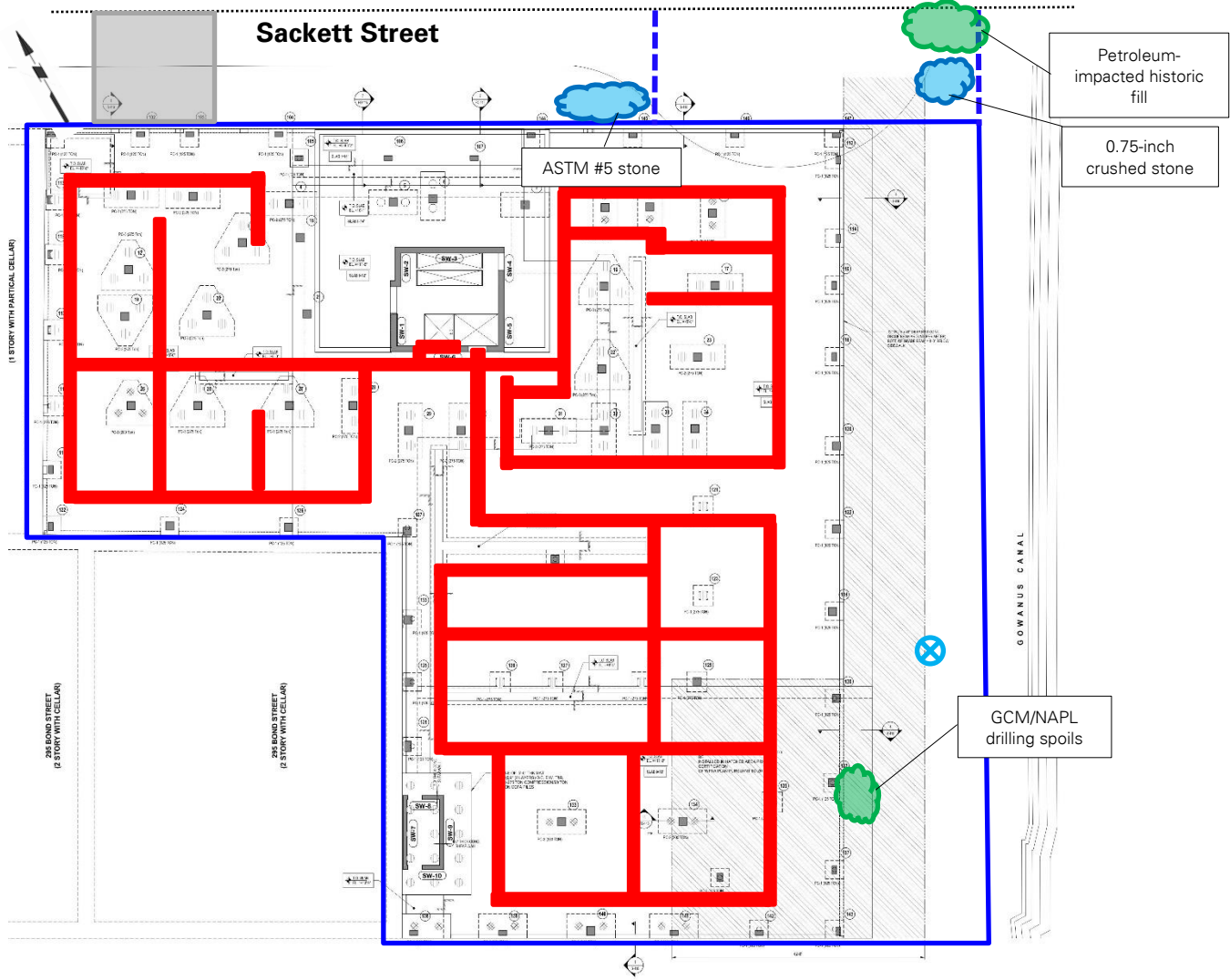
Legend:

- 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 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

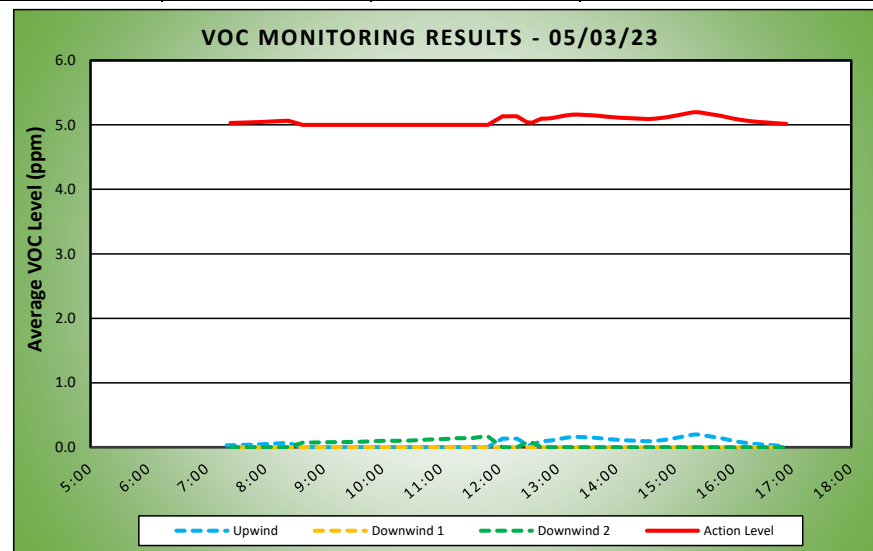
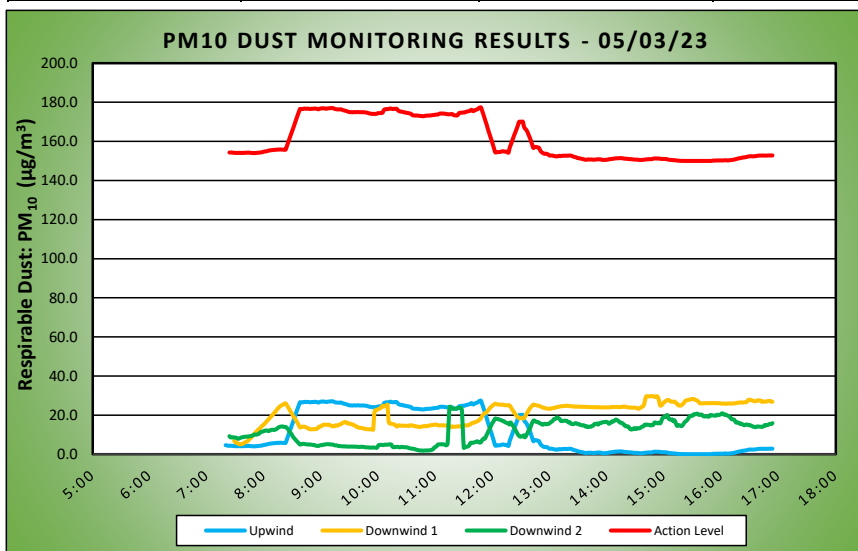
Cc: J. Hayes, M. Burke, P. Farnham, E. Adkins, A. Nesci

By: Lauren Roper
 Langan, D.P.C.

	DAILY AIR MONITORING REPORT Gowanus Canal Northside 267 Bond Street, Brooklyn, New York		05/03/23	
			Project number: 170295301	
			Page 1 of 2	Rev. No. 0
			Submitted By: Lauren Roper	
			Dust Action Level	150 µg/m³
			TVOC Action Level	5 ppm

Weather Data Range for Work Day		Wind Direction	WSW	Relative Humidity (%)	45.0 - 85.0	Daily Rain (in)	0.03	Readings in the summary table and graphs below are the reported downwind concentrations.
Temp (°F)	46.0 - 58.0	Wind Speed (MPH)	1.2 - 4.3	Barometer (inHg)	29.50 - 29.50			

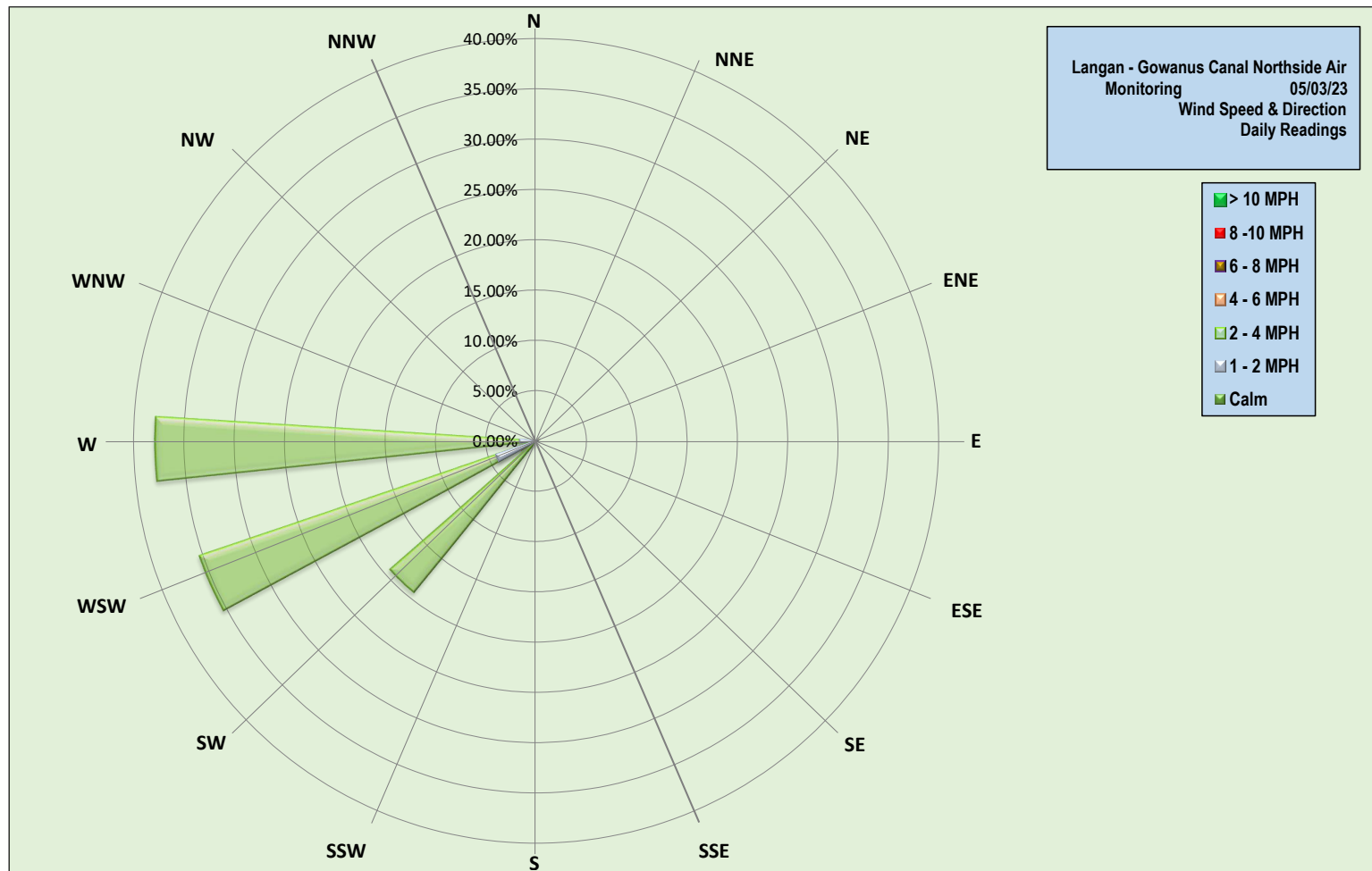
Station Location Area	Work	Daily Avg. Dust Concentration ($\mu\text{g}/\text{m}^3$)	Max 15 Min Dust Concentration ($\mu\text{g}/\text{m}^3$)	Time of Maximum 15 Minute Avg Dust Reading	Daily Avg. VOC Concentration (ppm)	Max 15 Min VOC Concentration (ppm)	Time of Max VOC Reading
Upwind		10.9	27.4	11:48	0.1	0.2	15:22
Downwind 1		20.5	29.7	14:49	0.0	0.0	7:29
Downwind 2		11.9	24.2	11:15	0.0	0.2	11:46



Air Monitoring Notes:

Sampling Notes:

Weather Notes:



Wednesday, May 3, 2023									
Number of Instances Where Downwind Particulates Exceeds Upwind Particulate + 150 =									0
Number of Comparable Data Points =									571
Start Time:									7:05
End Time:									16:54
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)	
7:05	7.3	-	7:05	-	-	7:05	-	-	-
7:06	6.0	-	7:06	-	-	7:06	-	-	-
7:07	5.3	-	7:07	-	-	7:07	-	-	-
7:08	5.8	-	7:08	-	-	7:08	-	-	-
7:09	4.0	-	7:09	-	-	7:09	59.8	-	-
7:10	4.0	-	7:10	-	-	7:10	16.8	-	-
7:11	4.0	-	7:11	-	-	7:11	7.8	-	-
7:12	4.0	-	7:12	-	-	7:12	7.8	-	-
7:13	4.0	-	7:13	-	-	7:13	7.2	-	-
7:14	5.0	-	7:14	12.7	-	7:14	10.0	-	-
7:15	5.0	-	7:15	13.3	-	7:15	7.6	-	-
7:16	5.0	-	7:16	10.3	-	7:16	8.9	-	-
7:17	5.0	-	7:17	8.8	-	7:17	12.4	-	-
7:18	4.3	-	7:18	7.5	-	7:18	10.8	-	-
7:19	4.0	-	7:19	7.3	-	7:19	8.3	-	-
7:20	4.0	4.6	7:20	7.8	-	7:20	8.6	-	-
7:21	4.3	4.5	7:21	6.0	-	7:21	9.4	-	-
7:22	4.0	4.4	7:22	5.0	-	7:22	8.8	-	-
7:23	4.3	4.3	7:23	5.0	-	7:23	7.4	-	-
7:24	4.0	4.3	7:24	5.0	-	7:24	7.0	9.2	-
7:25	4.0	4.3	7:25	5.3	-	7:25	7.8	8.6	-
7:26	4.0	4.3	7:26	5.3	-	7:26	7.4	8.6	-
7:27	3.0	4.3	7:27	6.5	-	7:27	8.0	8.6	-
7:28	3.8	4.2	7:28	5.0	-	7:28	8.0	8.7	-
7:29	4.0	4.2	7:29	5.0	6.9	7:29	8.0	8.5	-
7:30	4.0	4.1	7:30	5.0	6.3	7:30	7.0	8.5	-
7:31	5.0	4.1	7:31	5.0	6.0	7:31	8.0	8.4	-
7:32	5.0	4.1	7:32	4.3	5.7	7:32	8.0	8.2	-
7:33	4.5	4.1	7:33	4.0	5.4	7:33	7.0	7.9	-
7:34	4.0	4.1	7:34	5.0	5.3	7:34	9.5	8.0	-
7:35	4.0	4.1	7:35	5.0	5.1	7:35	12.5	8.2	-
7:36	4.0	4.1	7:36	6.0	5.1	7:36	12.8	8.5	-
7:37	4.0	4.1	7:37	6.5	5.2	7:37	11.0	8.6	-
7:38	4.0	4.1	7:38	8.0	5.4	7:38	9.0	8.7	-
7:39	5.0	4.2	7:39	9.0	5.7	7:39	8.5	8.8	-
7:40	4.0	4.2	7:40	9.8	6.0	7:40	9.3	8.9	-
7:41	4.0	4.2	7:41	9.3	6.2	7:41	8.0	9.0	-
7:42	4.0	4.2	7:42	9.3	6.4	7:42	8.0	9.0	-
7:43	4.0	4.2	7:43	10.0	6.7	7:43	9.0	9.0	-
7:44	4.0	4.2	7:44	11.5	7.2	7:44	8.8	9.1	-
7:45	4.0	4.2	7:45	12.3	7.7	7:45	9.0	9.2	-
7:46	4.0	4.2	7:46	12.0	8.1	7:46	8.3	9.2	-
7:47	4.0	4.1	7:47	12.0	8.6	7:47	9.5	9.3	-
7:48	4.0	4.1	7:48	13.0	9.2	7:48	10.3	9.6	-
7:49	3.5	4.0	7:49	13.0	9.8	7:49	12.4	9.7	-
7:50	4.0	4.0	7:50	13.5	10.3	7:50	17.6	10.1	-
7:51	4.0	4.0	7:51	14.5	10.9	7:51	12.0	10.0	-
7:52	5.0	4.1	7:52	15.0	11.5	7:52	10.4	10.0	-
7:53	5.0	4.2	7:53	15.3	12.0	7:53	10.3	10.1	-
7:54	5.0	4.2	7:54	16.0	12.4	7:54	11.1	10.3	-
7:55	5.0	4.2	7:55	16.0	12.8	7:55	12.6	10.5	-
7:56	5.0	4.3	7:56	16.3	13.3	7:56	15.3	11.0	-
7:57	5.0	4.4	7:57	17.0	13.8	7:57	13.3	11.3	-
7:58	5.0	4.4	7:58	17.8	14.3	7:58	11.4	11.5	-
7:59	5.5	4.5	7:59	18.0	14.8	7:59	11.0	11.6	-
8:00	6.8	4.7	8:00	18.3	15.2	8:00	11.0	11.8	-
8:01	5.5	4.8	8:01	19.0	15.6	8:01	12.3	12.0	-
8:02	5.0	4.9	8:02	20.0	16.2	8:02	10.3	12.1	-
8:03	5.0	5.0	8:03	21.0	16.7	8:03	11.0	12.1	-
8:04	6.0	5.1	8:04	21.8	17.3	8:04	11.8	12.1	-
8:05	6.0	5.3	8:05	22.0	17.9	8:05	13.0	11.8	-
8:06	5.5	5.4	8:06	22.0	18.4	8:06	16.1	12.0	-
8:07	6.0	5.4	8:07	23.0	18.9	8:07	14.3	12.3	-
8:08	6.0	5.5	8:08	23.5	19.4	8:08	12.3	12.4	-
8:09	6.0	5.6	8:09	24.0	20.0	8:09	12.0	12.5	-
8:10	6.0	5.6	8:10	24.0	20.5	8:10	12.6	12.5	-
8:11	5.5	5.7	8:11	25.0	21.1	8:11	13.8	12.4	-
8:12	5.3	5.7	8:12	25.5	21.7	8:12	16.0	12.6	-
8:13	6.0	5.7	8:13	26.3	22.2	8:13	14.8	12.8	-
8:14	7.0	5.8	8:14	27.8	22.9	8:14	15.3	13.1	-
8:15	6.0	5.8	8:15	27.3	23.5	8:15	17.5	13.5	-

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)	
8:16	6.0	5.8	8:16	27.0	24.0	8:16	17.5	13.9	-
8:17	5.5	5.9	8:17	26.5	24.4	8:17	12.5	14.0	-
8:18	5.0	5.9	8:18	26.0	24.8	8:18	12.5	14.1	-
8:19	5.5	5.8	8:19	26.0	25.1	8:19	12.3	14.2	-
8:20	5.3	5.8	8:20	26.0	25.3	8:20	13.8	14.2	-
8:21	5.3	5.8	8:21	26.0	25.6	8:21	12.9	14.0	-
8:22	6.0	5.8	8:22	26.2	25.8	8:22	13.4	13.9	-
8:23	6.0	5.8	8:23	27.0	26.0	8:23	12.8	14.0	-
8:24	27.0	7.2	8:24	12.3	25.2	8:24	5.8	13.5	-
8:25	27.0	8.6	8:25	12.9	24.5	8:25	5.0	13.0	-
8:26	27.0	10.0	8:26	12.5	23.7	8:26	5.0	12.5	-
8:27	26.1	11.4	8:27	13.8	22.9	8:27	5.0	11.7	-
8:28	26.6	12.8	8:28	13.3	22.0	8:28	4.8	11.1	-
8:29	27.6	14.1	8:29	15.5	21.2	8:29	5.0	10.4	-
8:30	26.4	15.5	8:30	15.0	20.4	8:30	5.3	9.6	-
8:31	26.0	16.8	8:31	13.5	19.5	8:31	4.8	8.7	-
8:32	26.6	18.2	8:32	16.0	18.8	8:32	4.8	8.2	-
8:33	27.4	19.7	8:33	14.8	18.0	8:33	4.0	7.6	-
8:34	27.0	21.2	8:34	14.0	17.2	8:34	4.0	7.1	-
8:35	26.0	22.5	8:35	13.3	16.4	8:35	5.0	6.5	-
8:36	26.0	23.9	8:36	13.5	15.6	8:36	5.8	6.0	-
8:37	26.0	25.3	8:37	12.5	14.6	8:37	5.3	5.5	-
8:38	26.0	26.6	8:38	12.8	13.7	8:38	4.8	4.9	-
8:39	26.1	26.5	8:39	13.0	13.7	8:39	7.5	5.1	-
8:40	27.0	26.5	8:40	17.0	14.0	8:40	7.0	5.2	-
8:41	27.1	26.5	8:41	13.8	14.1	8:41	6.8	5.3	-
8:42	28.8	26.7	8:42	13.0	14.1	8:42	4.3	5.3	-
8:43	27.6	26.8	8:43	13.3	14.1	8:43	4.0	5.2	-
8:44	26.7	26.7	8:44	12.8	13.9	8:44	4.0	5.1	-
8:45	26.1	26.7	8:45	10.5	13.6	8:45	4.0	5.1	-
8:46	26.9	26.7	8:46	11.0	13.4	8:46	4.0	5.0	-
8:47	26.0	26.7	8:47	11.0	13.1	8:47	4.0	5.0	-
8:48	26.0	26.6	8:48	12.0	12.9	8:48	4.0	5.0	-
8:49	26.3	26.6	8:49	11.8	12.7	8:49	4.0	5.0	-
8:50	27.2	26.7	8:50	13.0	12.7	8:50	4.0	4.9	-
8:51	26.8	26.7	8:51	14.0	12.8	8:51	4.0	4.8	-
8:52	26.1	26.7	8:52	13.8	12.8	8:52	4.0	4.7	-
8:53	27.0	26.8	8:53	12.8	12.8	8:53	5.0	4.7	-
8:54	26.2	26.8	8:54	12.5	12.8	8:54	4.0	4.5	-
8:55	26.1	26.7	8:55	18.5	12.9	8:55	5.8	4.4	-
8:56	26.0	26.7	8:56	16.3	13.1	8:56	4.3	4.2	-
8:57	26.0	26.5	8:57	19.5	13.5	8:57	4.8	4.3	-
8:58	28.2	26.5	8:58	22.0	14.1	8:58	4.8	4.3	-
8:59	29.9	26.7	8:59	13.3	14.1	8:59	7.8	4.6	-
9:00	28.7	26.9	9:00	12.8	14.3	9:00	5.5	4.7	-
9:01	27.0	26.9	9:01	15.3	14.6	9:01	4.0	4.7	-
9:02	26.2	26.9	9:02	17.0	15.0	9:02	5.0	4.7	-
9:03	26.0	26.9	9:03	13.5	15.1	9:03	6.8	4.9	-
9:04	25.7	26.9	9:04	12.0	15.1	9:04	5.0	5.0	-
9:05	25.1	26.7	9:05	13.5	15.1	9:05	5.0	5.0	-
9:06	26.4	26.7	9:06	13.5	15.1	9:06	5.0	5.1	-
9:07	27.9	26.8	9:07	13.0	15.0	9:07	5.0	5.2	-
9:08	28.2	26.9	9:08	12.8	15.0	9:08	4.0	5.1	-
9:09	27.0	27.0	9:09	12.8	15.0	9:09	4.0	5.1	-
9:10	26.6	27.0	9:10	12.8	14.7	9:10	4.0	5.0	-
9:11	27.0	27.1	9:11	14.8	14.6	9:11	4.0	5.0	-
9:12	26.2	27.1	9:12	17.8	14.4	9:12	4.0	4.9	-
9:13	26.3	26.9	9:13	19.8	14.3	9:13	4.0	4.9	-
9:14	26.7	26.7	9:14	13.3	14.3	9:14	4.0	4.6	-
9:15	26.0	26.6	9:15	17.8	14.6	9:15	4.0	4.5	-
9:16	25.4	26.5	9:16	18.0	14.8	9:16	4.0	4.5	-
9:17	25.4	26.4	9:17	14.8	14.7	9:17	4.0	4.5	-
9:18	25.3	26.4	9:18	14.0	14.7	9:18	4.0	4.3	-
9:19	25.6	26.3	9:19	17.8	15.1	9:19	4.0	4.2	-
9:20	26.0	26.4	9:20	16.3	15.3	9:20	4.5	4.2	-
9:21	26.0	26.4	9:21	14.3	15.3	9:21	4.0	4.1	-
9:22	25.9	26.2	9:22	19.8	15.8	9:22	4.0	4.0	-
9:23	24.8	26.0	9:23	16.8	16.0	9:23	3.8	4.0	-
9:24	25.0	25.9	9:24	15.3	16.2	9:24	4.0	4.0	-
9:25	25.0	25.8	9:25	17.5	16.5	9:25	4.0	4.0	-
9:26	24.4	25.6	9:26	13.3	16.4	9:26	3.5	4.0	-
9:27	24.0	25.5	9:27	13.5	16.1	9:27	3.0	3.9	-
9:28	24.0	25.3	9:28	13.8	15.7	9:28	3.5	3.9	-
9:29	24.0	25.1	9:29	15.5	15.9	9:29	4.0	3.9	-
9:30	24.2	25.0	9:30	15.0	15.7	9:30	4.3	3.9	-
9:31	25.0	25.0	9:31	14.8	15.5	9:31	4.0	3.9	-

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)	
9:32	24.9	24.9	9:32	13.0	15.4	9:32	4.0	3.9	-
9:33	24.6	24.9	9:33	13.0	15.3	9:33	4.0	3.9	-
9:34	26.2	24.9	9:34	13.0	15.0	9:34	3.8	3.9	-
9:35	26.7	25.0	9:35	13.0	14.8	9:35	3.8	3.8	-
9:36	25.6	24.9	9:36	13.0	14.7	9:36	4.8	3.9	-
9:37	25.9	24.9	9:37	12.2	14.2	9:37	3.3	3.8	-
9:38	25.6	25.0	9:38	13.5	13.9	9:38	3.0	3.8	-
9:39	25.0	25.0	9:39	13.3	13.8	9:39	3.5	3.8	-
9:40	24.2	24.9	9:40	13.0	13.5	9:40	3.5	3.7	-
9:41	24.0	24.9	9:41	13.0	13.5	9:41	3.5	3.7	-
9:42	24.0	24.9	9:42	13.0	13.5	9:42	4.0	3.8	-
9:43	24.0	24.9	9:43	13.0	13.4	9:43	3.8	3.8	-
9:44	24.0	24.9	9:44	13.0	13.2	9:44	3.5	3.8	-
9:45	24.4	24.9	9:45	13.0	13.1	9:45	3.0	3.7	-
9:46	23.9	24.9	9:46	13.0	13.0	9:46	3.0	3.6	-
9:47	23.8	24.8	9:47	13.0	13.0	9:47	3.0	3.6	-
9:48	24.0	24.7	9:48	9.8	12.8	9:48	3.0	3.5	-
9:49	24.0	24.6	9:49	13.0	12.8	9:49	3.8	3.5	-
9:50	24.0	24.4	9:50	12.5	12.7	9:50	3.8	3.5	-
9:51	23.8	24.3	9:51	13.0	12.7	9:51	3.0	3.4	-
9:52	24.4	24.2	9:52	12.3	12.8	9:52	3.0	3.4	-
9:53	24.2	24.1	9:53	12.8	12.7	9:53	3.5	3.4	-
9:54	24.1	24.1	9:54	10.8	12.5	9:54	3.8	3.4	-
9:55	24.4	24.1	9:55	13.5	12.6	9:55	3.8	3.4	-
9:56	24.0	24.1	9:56	138.3	20.9	9:56	3.3	3.4	-
9:57	24.0	24.1	9:57	36.3	22.5	9:57	3.0	3.3	-
9:58	23.8	24.1	9:58	14.3	22.6	9:58	2.5	3.3	-
9:59	26.8	24.2	9:59	15.3	22.7	9:59	5.0	3.4	-
10:00	27.0	24.4	10:00	16.8	23.0	10:00	16.5	4.3	-
10:01	24.4	24.5	10:01	16.5	23.2	10:01	9.8	4.7	-
10:02	24.3	24.5	10:02	16.5	23.4	10:02	3.8	4.8	-
10:03	25.0	24.6	10:03	15.5	23.8	10:03	3.5	4.8	-
10:04	23.7	24.5	10:04	20.5	24.3	10:04	3.8	4.8	-
10:05	29.6	24.9	10:05	19.5	24.8	10:05	2.3	4.7	-
10:06	39.0	25.9	10:06	7.3	24.4	10:06	2.8	4.7	-
10:07	30.8	26.3	10:07	15.3	24.6	10:07	6.0	4.9	-
10:08	26.4	26.5	10:08	16.3	24.8	10:08	4.0	4.9	-
10:09	24.3	26.5	10:09	15.5	25.1	10:09	2.3	4.8	-
10:10	24.8	26.5	10:10	16.0	25.3	10:10	5.0	4.9	-
10:11	24.9	26.6	10:11	15.5	17.1	10:11	5.0	5.0	-
10:12	26.0	26.7	10:12	15.5	15.7	10:12	3.3	5.0	-
10:13	25.8	26.9	10:13	14.0	15.7	10:13	3.0	5.1	-
10:14	24.7	26.7	10:14	13.5	15.6	10:14	2.5	4.9	-
10:15	25.0	26.6	10:15	14.0	15.4	10:15	3.0	4.0	-
10:16	24.8	26.6	10:16	15.0	15.3	10:16	3.8	3.6	-
10:17	25.0	26.6	10:17	15.0	15.2	10:17	4.3	3.6	-
10:18	24.6	26.6	10:18	10.5	14.9	10:18	4.8	3.7	-
10:19	25.1	26.7	10:19	14.5	14.5	10:19	3.8	3.7	-
10:20	25.6	26.4	10:20	14.8	14.2	10:20	3.0	3.8	-
10:21	30.4	25.9	10:21	15.8	14.7	10:21	3.0	3.8	-
10:22	25.1	25.5	10:22	15.5	14.8	10:22	3.0	3.6	-
10:23	23.8	25.3	10:23	15.0	14.7	10:23	3.3	3.5	-
10:24	23.7	25.3	10:24	14.5	14.6	10:24	5.0	3.7	-
10:25	23.0	25.2	10:25	16.0	14.6	10:25	5.8	3.8	-
10:26	23.5	25.1	10:26	15.3	14.6	10:26	3.5	3.7	-
10:27	24.0	24.9	10:27	14.8	14.5	10:27	2.5	3.6	-
10:28	24.0	24.8	10:28	14.8	14.6	10:28	2.5	3.6	-
10:29	23.8	24.8	10:29	13.5	14.6	10:29	2.8	3.6	-
10:30	23.0	24.6	10:30	13.0	14.5	10:30	2.0	3.5	-
10:31	23.8	24.5	10:31	14.0	14.5	10:31	2.0	3.4	-
10:32	23.3	24.4	10:32	14.3	14.4	10:32	2.0	3.3	-
10:33	23.0	24.3	10:33	15.5	14.7	10:33	2.0	3.1	-
10:34	22.4	24.1	10:34	14.3	14.7	10:34	2.0	3.0	-
10:35	22.5	23.9	10:35	15.8	14.8	10:35	2.0	2.9	-
10:36	23.0	23.4	10:36	14.3	14.7	10:36	2.0	2.8	-
10:37	23.0	23.3	10:37	13.0	14.5	10:37	2.0	2.8	-
10:38	23.0	23.3	10:38	14.0	14.5	10:38	2.5	2.7	-
10:39	23.0	23.2	10:39	13.0	14.4	10:39	2.0	2.5	-
10:40	23.5	23.2	10:40	13.3	14.2	10:40	3.0	2.3	-
10:41	23.1	23.2	10:41	14.8	14.1	10:41	1.8	2.2	-
10:42	23.0	23.2	10:42	13.8	14.1	10:42	1.0	2.1	-
10:43	23.0	23.1	10:43	13.5	14.0	10:43	1.0	2.0	-
10:44	22.9	23.0	10:44	13.5	14.0	10:44	1.0	1.9	-
10:45	22.8	23.0	10:45	13.3	14.0	10:45	2.3	1.9	-
10:46	22.5	22.9	10:46	16.5	14.2	10:46	1.8	1.9	-
10:47	23.0	22.9	10:47	16.3	14.3	10:47	1.3	1.8	-

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)	
10:48	23.0	22.9	10:48	14.5	14.2	10:48	2.0	1.8	-
10:49	23.9	23.0	10:49	16.3	14.4	10:49	2.8	1.9	-
10:50	24.4	23.1	10:50	15.3	14.3	10:50	2.5	1.9	-
10:51	23.0	23.1	10:51	14.5	14.4	10:51	2.0	1.9	-
10:52	23.9	23.2	10:52	14.5	14.5	10:52	2.0	1.9	-
10:53	23.3	23.2	10:53	15.5	14.6	10:53	2.5	1.9	-
10:54	23.5	23.2	10:54	15.0	14.7	10:54	3.0	2.0	-
10:55	24.0	23.3	10:55	15.5	14.8	10:55	3.8	2.0	-
10:56	24.0	23.3	10:56	14.5	14.8	10:56	4.8	2.2	-
10:57	24.4	23.4	10:57	15.0	14.9	10:57	2.8	2.4	-
10:58	24.0	23.5	10:58	14.3	15.0	10:58	5.8	2.7	-
10:59	24.0	23.6	10:59	15.5	15.1	10:59	11.8	3.4	-
11:00	23.5	23.6	11:00	15.0	15.2	11:00	6.3	3.7	-
11:01	23.8	23.7	11:01	15.0	15.1	11:01	5.5	3.9	-
11:02	23.3	23.7	11:02	15.0	15.0	11:02	9.8	4.5	-
11:03	23.6	23.8	11:03	11.3	14.8	11:03	9.3	5.0	-
11:04	28.6	24.1	11:04	15.0	14.7	11:04	3.5	5.0	-
11:05	26.3	24.2	11:05	15.3	14.7	11:05	3.3	5.1	-
11:06	24.0	24.3	11:06	15.8	14.8	11:06	2.5	5.1	-
11:07	23.6	24.3	11:07	14.8	14.8	11:07	2.0	5.1	-
11:08	23.3	24.3	11:08	14.5	14.8	11:08	2.0	5.1	-
11:09	23.0	24.2	11:09	15.3	14.8	11:09	2.0	5.0	-
11:10	23.0	24.2	11:10	15.0	14.7	11:10	1.5	4.8	-
11:11	23.0	24.1	11:11	14.0	14.7	11:11	1.8	4.6	-
11:12	22.8	24.0	11:12	14.0	14.6	11:12	2.3	4.6	-
11:13	23.0	23.9	11:13	11.0	14.4	11:13	17.3	5.4	-
11:14	23.0	23.8	11:14	14.3	14.3	11:14	151.0	14.7	-
11:15	24.1	23.9	11:15	11.5	14.1	11:15	149.8	24.2	-
11:16	23.9	23.9	11:16	15.3	14.1	11:16	5.5	24.2	-
11:17	24.0	23.9	11:17	12.3	13.9	11:17	2.8	23.8	-
11:18	23.8	24.0	11:18	15.8	14.2	11:18	2.0	23.3	-
11:19	23.1	23.6	11:19	11.8	14.0	11:19	3.0	23.2	-
11:20	23.1	23.4	11:20	15.8	14.1	11:20	3.3	23.2	-
11:21	23.0	23.3	11:21	16.0	14.1	11:21	3.0	23.3	-
11:22	23.0	23.3	11:22	15.3	14.1	11:22	3.0	23.3	-
11:23	23.0	23.3	11:23	16.3	14.2	11:23	4.8	23.5	-
11:24	30.6	23.8	11:24	15.8	14.3	11:24	3.5	23.6	-
11:25	34.0	24.5	11:25	14.8	14.2	11:25	2.0	23.7	-
11:26	24.0	24.6	11:26	14.0	14.2	11:26	2.0	23.7	-
11:27	24.0	24.6	11:27	14.5	14.3	11:27	2.0	23.7	-
11:28	24.0	24.7	11:28	15.8	14.6	11:28	2.0	22.6	-
11:29	24.0	24.8	11:29	14.8	14.6	11:29	2.0	12.7	-
11:30	24.0	24.8	11:30	15.6	14.9	11:30	8.3	3.3	-
11:31	24.8	24.8	11:31	13.2	14.8	11:31	10.5	3.6	-
11:32	27.8	25.1	11:32	13.0	14.8	11:32	4.3	3.7	-
11:33	25.5	25.2	11:33	13.0	14.6	11:33	4.0	3.8	-
11:34	25.0	25.3	11:34	14.0	14.8	11:34	4.0	3.9	-
11:35	25.0	25.4	11:35	17.6	14.9	11:35	8.3	4.2	-
11:36	25.0	25.6	11:36	17.6	15.0	11:36	10.3	4.7	-
11:37	26.6	25.8	11:37	20.2	15.3	11:37	19.3	5.8	-
11:38	28.3	26.2	11:38	22.6	15.8	11:38	5.3	5.8	-
11:39	24.5	25.8	11:39	18.4	15.9	11:39	3.0	5.8	-
11:40	29.4	25.5	11:40	17.2	16.1	11:40	4.0	5.9	-
11:41	29.1	25.8	11:41	15.0	16.2	11:41	4.0	6.1	-
11:42	27.0	26.0	11:42	18.2	16.4	11:42	4.0	6.2	-
11:43	27.8	26.2	11:43	18.2	16.6	11:43	4.8	6.4	-
11:44	25.8	26.4	11:44	18.4	16.8	11:44	5.3	6.6	-
11:45	28.8	26.7	11:45	19.8	17.1	11:45	4.8	6.4	-
11:46	31.9	27.2	11:46	17.6	17.4	11:46	5.0	6.0	-
11:47	28.9	27.2	11:47	21.2	17.9	11:47	4.5	6.0	-
11:48	28.0	27.4	11:48	19.8	18.4	11:48	4.8	6.1	-
11:49	4.5	26.0	11:49	28.0	19.3	11:49	18.4	7.0	-
11:50	3.8	24.6	11:50	27.0	19.9	11:50	17.2	7.6	-
11:51	3.0	23.1	11:51	26.3	20.5	11:51	16.8	8.1	-
11:52	3.5	21.6	11:52	25.5	20.9	11:52	16.4	7.9	-
11:53	4.5	20.0	11:53	26.0	21.1	11:53	18.4	8.7	-
11:54	3.0	18.6	11:54	25.8	21.6	11:54	19.2	9.8	-
11:55	3.0	16.8	11:55	25.0	22.1	11:55	19.4	10.9	-
11:56	4.8	15.2	11:56	24.5	22.7	11:56	19.8	11.9	-
11:57	5.0	13.7	11:57	26.3	23.3	11:57	17.6	12.8	-
11:58	5.0	12.2	11:58	27.8	23.9	11:58	20.0	13.8	-
11:59	4.0	10.8	11:59	25.3	24.4	11:59	23.2	15.0	-
12:00	4.8	9.2	12:00	24.8	24.7	12:00	18.2	15.9	-
12:01	8.5	7.6	12:01	25.3	25.2	12:01	16.0	16.7	-
12:02	4.5	6.0	12:02	25.8	25.5	12:02	16.4	17.5	-
12:03	4.0	4.4	12:03	25.0	25.9	12:03	17.0	18.3	-

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)	
12:04	4.3	4.4	12:04	25.0	25.7	12:04	16.2	18.1	-
12:05	5.3	4.5	12:05	25.0	25.5	12:05	16.0	18.0	-
12:06	4.3	4.6	12:06	25.0	25.5	12:06	16.0	18.0	-
12:07	3.5	4.6	12:07	25.0	25.4	12:07	12.8	17.7	-
12:08	4.8	4.6	12:08	25.0	25.4	12:08	16.2	17.6	-
12:09	5.5	4.7	12:09	25.0	25.3	12:09	16.8	17.4	-
12:10	5.0	4.9	12:10	25.0	25.3	12:10	16.2	17.2	-
12:11	6.0	5.0	12:11	25.0	25.3	12:11	16.0	17.0	-
12:12	4.3	4.9	12:12	25.0	25.3	12:12	16.4	16.9	-
12:13	3.0	4.8	12:13	25.0	25.1	12:13	12.8	16.4	-
12:14	3.5	4.7	12:14	25.0	25.1	12:14	20.6	16.2	-
12:15	4.0	4.7	12:15	25.0	25.1	12:15	14.6	16.0	-
12:16	3.5	4.4	12:16	25.0	25.1	12:16	13.8	15.9	-
12:17	3.3	4.3	12:17	25.0	25.0	12:17	13.4	15.7	-
12:18	36.8	6.5	12:18	25.0	25.0	12:18	9.6	15.2	-
12:19	25.0	7.8	12:19	14.2	24.3	12:19	32.5	16.2	-
12:20	25.0	9.2	12:20	14.2	23.6	12:20	8.0	15.7	-
12:21	25.0	10.5	12:21	11.8	22.7	12:21	4.3	14.9	-
12:22	25.0	12.0	12:22	15.6	22.1	12:22	4.0	14.3	-
12:23	24.1	13.3	12:23	13.6	21.3	12:23	3.0	13.5	-
12:24	24.0	14.5	12:24	13.6	20.5	12:24	3.0	12.5	-
12:25	24.3	15.8	12:25	15.0	19.9	12:25	3.0	11.7	-
12:26	25.8	17.1	12:26	17.0	19.3	12:26	3.0	10.8	-
12:27	25.1	18.5	12:27	19.0	18.9	12:27	3.5	9.9	-
12:28	25.9	20.0	12:28	17.0	18.4	12:28	5.0	9.4	-
12:29	4.0	20.0	12:29	25.0	18.4	12:29	13.6	9.0	-
12:30	4.3	20.1	12:30	25.0	18.4	12:30	16.4	9.1	-
12:31	3.5	20.1	12:31	24.8	18.4	12:31	14.2	9.1	-
12:32	3.8	20.1	12:32	24.8	18.4	12:32	15.0	9.2	-
12:33	3.8	17.9	12:33	24.3	18.3	12:33	16.2	9.6	-
12:34	7.8	16.7	12:34	25.1	19.0	12:34	17.6	8.7	-
12:35	17.3	16.2	12:35	26.0	19.8	12:35	14.4	9.1	-
12:36	15.3	15.6	12:36	26.0	20.8	12:36	19.0	10.1	-
12:37	10.0	14.6	12:37	26.0	21.5	12:37	18.2	11.0	-
12:38	7.0	13.4	12:38	26.8	22.3	12:38	17.6	12.0	-
12:39	6.3	12.3	12:39	26.0	23.2	12:39	13.6	12.7	-
12:40	5.0	11.0	12:40	25.0	23.8	12:40	19.0	13.8	-
12:41	4.0	9.5	12:41	25.0	24.4	12:41	24.8	15.2	-
12:42	3.3	8.1	12:42	25.9	24.8	12:42	18.4	16.2	-
12:43	4.5	6.6	12:43	25.1	25.4	12:43	18.8	17.1	-
12:44	9.5	7.0	12:44	23.5	25.3	12:44	15.4	17.2	-
12:45	7.0	7.2	12:45	23.0	25.1	12:45	11.6	16.9	-
12:46	2.8	7.1	12:46	23.0	25.0	12:46	8.6	16.5	-
12:47	1.5	7.0	12:47	23.0	24.9	12:47	14.8	16.5	-
12:48	2.5	6.9	12:48	23.0	24.8	12:48	14.2	16.4	-
12:49	3.8	6.6	12:49	23.0	24.7	12:49	12.0	16.0	-
12:50	1.5	5.6	12:50	23.0	24.5	12:50	11.6	15.8	-
12:51	4.0	4.8	12:51	23.0	24.3	12:51	14.6	15.5	-
12:52	3.3	4.4	12:52	23.0	24.1	12:52	14.0	15.3	-
12:53	2.3	4.1	12:53	23.3	23.9	12:53	14.8	15.1	-
12:54	2.0	3.8	12:54	24.0	23.7	12:54	18.5	15.4	-
12:55	2.5	3.6	12:55	24.1	23.7	12:55	21.3	15.6	-
12:56	5.5	3.7	12:56	23.3	23.5	12:56	21.3	15.3	-
12:57	1.5	3.6	12:57	23.3	23.4	12:57	20.5	15.5	-
12:58	2.3	3.5	12:58	24.0	23.3	12:58	17.5	15.4	-
12:59	4.3	3.1	12:59	23.0	23.3	12:59	18.8	15.6	-
13:00	2.5	2.8	13:00	23.0	23.3	13:00	15.0	15.8	-
13:01	2.0	2.8	13:01	23.4	23.3	13:01	15.3	16.3	-
13:02	2.3	2.8	13:02	25.3	23.4	13:02	19.5	16.6	-
13:03	2.0	2.8	13:03	24.6	23.5	13:03	18.8	16.9	-
13:04	1.0	2.6	13:04	23.8	23.6	13:04	22.5	17.6	-
13:05	1.0	2.6	13:05	24.3	23.7	13:05	18.8	18.1	-
13:06	1.5	2.4	13:06	26.3	23.9	13:06	13.8	18.0	-
13:07	2.5	2.3	13:07	24.8	24.0	13:07	22.0	18.5	-
13:08	2.3	2.3	13:08	24.1	24.1	13:08	19.5	18.9	-
13:09	4.3	2.5	13:09	26.1	24.2	13:09	13.8	18.5	-
13:10	4.8	2.6	13:10	24.8	24.3	13:10	17.5	18.3	-
13:11	2.8	2.5	13:11	26.3	24.5	13:11	13.3	17.8	-
13:12	3.0	2.6	13:12	24.6	24.5	13:12	8.5	17.0	-
13:13	3.0	2.6	13:13	24.0	24.5	13:13	18.0	17.0	-
13:14	5.3	2.7	13:14	23.6	24.6	13:14	18.8	17.0	-
13:15	2.3	2.7	13:15	23.4	24.6	13:15	16.8	17.1	-
13:16	2.8	2.7	13:16	25.1	24.7	13:16	16.5	17.2	-
13:17	2.0	2.7	13:17	25.5	24.7	13:17	18.8	17.1	-
13:18	1.5	2.7	13:18	24.6	24.7	13:18	18.0	17.1	-
13:19	1.5	2.7	13:19	24.0	24.8	13:19	16.3	16.7	-

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)	
13:20	1.8	2.7	13:20	24.0	24.7	13:20	12.0	16.2	-
13:21	2.0	2.8	13:21	24.0	24.6	13:21	17.3	16.5	-
13:22	2.0	2.7	13:22	24.0	24.5	13:22	14.0	15.9	-
13:23	1.0	2.7	13:23	24.5	24.6	13:23	13.3	15.5	-
13:24	1.0	2.4	13:24	25.0	24.5	13:24	12.5	15.4	-
13:25	1.3	2.2	13:25	24.5	24.5	13:25	17.0	15.4	-
13:26	1.0	2.1	13:26	24.0	24.3	13:26	16.0	15.6	-
13:27	1.5	2.0	13:27	24.5	24.3	13:27	12.8	15.9	-
13:28	0.8	1.8	13:28	24.0	24.3	13:28	17.5	15.8	-
13:29	1.0	1.6	13:29	24.0	24.3	13:29	15.3	15.6	-
13:30	1.0	1.5	13:30	24.0	24.4	13:30	13.3	15.4	-
13:31	1.0	1.4	13:31	24.0	24.3	13:31	17.0	15.4	-
13:32	0.8	1.3	13:32	24.3	24.2	13:32	13.5	15.0	-
13:33	0.0	1.2	13:33	24.8	24.2	13:33	17.0	15.0	-
13:34	0.0	1.1	13:34	24.3	24.3	13:34	13.0	14.8	-
13:35	0.0	1.0	13:35	24.0	24.3	13:35	12.5	14.8	-
13:36	0.0	0.8	13:36	24.0	24.3	13:36	17.3	14.8	-
13:37	0.0	0.7	13:37	24.0	24.3	13:37	8.8	14.4	-
13:38	0.0	0.6	13:38	24.0	24.2	13:38	8.5	14.1	-
13:39	0.8	0.6	13:39	24.0	24.2	13:39	16.0	14.4	-
13:40	3.5	0.8	13:40	24.0	24.1	13:40	11.3	14.0	-
13:41	1.3	0.8	13:41	24.0	24.1	13:41	15.5	13.9	-
13:42	1.0	0.7	13:42	24.0	24.1	13:42	16.0	14.2	-
13:43	1.0	0.8	13:43	24.0	24.1	13:43	15.8	14.0	-
13:44	0.8	0.7	13:44	24.0	24.1	13:44	18.0	14.2	-
13:45	0.0	0.7	13:45	24.0	24.1	13:45	17.8	14.5	-
13:46	0.8	0.7	13:46	24.0	24.1	13:46	18.8	14.6	-
13:47	0.5	0.6	13:47	24.0	24.1	13:47	24.5	15.4	-
13:48	0.8	0.7	13:48	24.0	24.0	13:48	19.3	15.5	-
13:49	1.0	0.8	13:49	24.0	24.0	13:49	11.5	15.4	-
13:50	1.0	0.8	13:50	24.0	24.0	13:50	17.3	15.7	-
13:51	0.3	0.8	13:51	24.0	24.0	13:51	8.3	15.1	-
13:52	0.0	0.8	13:52	24.0	24.0	13:52	15.0	15.6	-
13:53	0.0	0.8	13:53	24.0	24.0	13:53	15.0	16.0	-
13:54	0.0	0.8	13:54	24.0	24.0	13:54	15.0	15.9	-
13:55	0.0	0.6	13:55	23.5	24.0	13:55	16.3	16.3	-
13:56	1.0	0.5	13:56	23.8	24.0	13:56	17.0	16.4	-
13:57	1.0	0.5	13:57	24.0	24.0	13:57	16.5	16.4	-
13:58	1.0	0.5	13:58	24.0	24.0	13:58	17.0	16.5	-
13:59	1.0	0.6	13:59	24.0	24.0	13:59	19.3	16.6	-
14:00	1.0	0.6	14:00	24.0	24.0	14:00	16.8	16.5	-
14:01	1.0	0.6	14:01	24.0	24.0	14:01	16.0	16.3	-
14:02	3.3	0.8	14:02	24.0	24.0	14:02	15.3	15.7	-
14:03	1.8	0.9	14:03	24.0	24.0	14:03	18.3	15.6	-
14:04	2.0	1.0	14:04	24.6	24.0	14:04	22.0	16.3	-
14:05	1.8	1.0	14:05	26.3	24.1	14:05	17.5	16.3	-
14:06	1.0	1.1	14:06	23.8	24.1	14:06	16.3	16.9	-
14:07	1.5	1.2	14:07	23.9	24.1	14:07	12.5	16.7	-
14:08	1.0	1.2	14:08	24.0	24.1	14:08	20.8	17.1	-
14:09	1.0	1.3	14:09	24.0	24.1	14:09	21.3	17.5	-
14:10	1.0	1.4	14:10	23.8	24.1	14:10	19.5	17.7	-
14:11	1.0	1.4	14:11	24.0	24.2	14:11	12.0	17.4	-
14:12	1.3	1.4	14:12	23.5	24.1	14:12	11.8	17.1	-
14:13	2.0	1.4	14:13	24.0	24.1	14:13	11.3	16.7	-
14:14	1.0	1.4	14:14	24.0	24.1	14:14	11.3	16.2	-
14:15	1.0	1.4	14:15	24.0	24.1	14:15	15.8	16.1	-
14:16	1.0	1.4	14:16	24.0	24.1	14:16	15.3	16.0	-
14:17	1.0	1.3	14:17	26.8	24.3	14:17	7.3	15.5	-
14:18	1.0	1.2	14:18	24.9	24.4	14:18	15.0	15.3	-
14:19	1.0	1.2	14:19	24.3	24.3	14:19	11.3	14.6	-
14:20	1.0	1.1	14:20	23.3	24.1	14:20	15.3	14.4	-
14:21	0.8	1.1	14:21	23.0	24.1	14:21	11.3	14.1	-
14:22	0.5	1.0	14:22	23.0	24.0	14:22	15.3	14.3	-
14:23	0.5	1.0	14:23	23.0	24.0	14:23	15.8	13.9	-
14:24	0.3	1.0	14:24	23.0	23.9	14:24	11.3	13.3	-
14:25	0.5	0.9	14:25	23.8	23.9	14:25	10.5	12.7	-
14:26	0.5	0.9	14:26	23.0	23.8	14:26	14.0	12.8	-
14:27	0.3	0.8	14:27	23.0	23.8	14:27	10.5	12.7	-
14:28	1.0	0.8	14:28	25.0	23.9	14:28	15.0	13.0	-
14:29	0.3	0.7	14:29	23.6	23.8	14:29	16.8	13.3	-
14:30	0.8	0.7	14:30	23.0	23.8	14:30	10.5	13.0	-
14:31	1.0	0.7	14:31	23.0	23.7	14:31	14.5	12.9	-
14:32	0.8	0.7	14:32	23.0	23.5	14:32	14.0	13.4	-
14:33	0.0	0.6	14:33	23.0	23.3	14:33	11.5	13.2	-
14:34	0.0	0.5	14:34	23.0	23.2	14:34	12.8	13.3	-
14:35	0.3	0.5	14:35	29.1	23.6	14:35	16.8	13.4	-

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)	
14:36	1.0	0.5	14:36	28.8	24.0	14:36	17.0	13.7	-
14:37	1.0	0.5	14:37	26.5	24.3	14:37	20.5	14.1	-
14:38	1.0	0.6	14:38	24.9	24.4	14:38	17.8	14.2	-
14:39	1.0	0.6	14:39	36.3	25.3	14:39	13.8	14.4	-
14:40	1.3	0.7	14:40	48.9	26.9	14:40	21.3	15.1	-
14:41	1.5	0.7	14:41	55.4	29.1	14:41	13.3	15.1	-
14:42	1.5	0.8	14:42	32.1	29.7	14:42	12.3	15.2	-
14:43	1.3	0.8	14:43	23.8	29.6	14:43	13.0	15.0	-
14:44	1.0	0.9	14:44	23.3	29.6	14:44	16.8	15.0	-
14:45	1.0	0.9	14:45	23.5	29.6	14:45	10.0	15.0	-
14:46	1.0	0.9	14:46	23.0	29.6	14:46	9.5	14.7	-
14:47	1.0	0.9	14:47	23.8	29.7	14:47	17.3	14.9	-
14:48	1.5	1.0	14:48	23.3	29.7	14:48	11.3	14.9	-
14:49	2.0	1.2	14:49	23.3	29.7	14:49	16.3	15.1	-
14:50	2.0	1.3	14:50	24.0	29.4	14:50	32.3	16.1	-
14:51	1.0	1.3	14:51	28.4	29.3	14:51	18.5	16.2	-
14:52	0.8	1.3	14:52	29.6	29.6	14:52	17.5	16.0	-
14:53	1.0	1.3	14:53	26.5	29.7	14:53	14.8	15.8	-
14:54	0.8	1.2	14:54	25.1	28.9	14:54	13.5	15.8	-
14:55	1.0	1.2	14:55	23.3	27.2	14:55	26.0	16.1	-
14:56	0.5	1.2	14:56	23.3	25.1	14:56	7.5	15.8	-
14:57	0.0	1.1	14:57	27.8	24.8	14:57	21.8	16.4	-
14:58	1.0	1.0	14:58	32.4	25.4	14:58	34.5	17.8	-
14:59	1.0	1.0	14:59	29.6	25.8	14:59	29.8	18.7	-
15:00	1.0	1.0	15:00	33.8	26.5	15:00	12.5	18.9	-
15:01	0.3	1.0	15:01	28.1	26.8	15:01	15.0	19.2	-
15:02	1.0	1.0	15:02	29.1	27.2	15:02	16.3	19.2	-
15:03	0.5	0.9	15:03	29.5	27.6	15:03	23.3	20.0	-
15:04	0.0	0.8	15:04	25.0	27.7	15:04	15.5	19.9	-
15:05	0.0	0.7	15:05	24.0	27.7	15:05	8.5	18.3	-
15:06	0.0	0.6	15:06	24.3	27.4	15:06	11.5	17.9	-
15:07	0.0	0.5	15:07	24.0	27.0	15:07	15.5	17.7	-
15:08	0.3	0.5	15:08	24.0	26.9	15:08	14.0	17.7	-
15:09	0.3	0.5	15:09	24.0	26.8	15:09	15.0	17.8	-
15:10	0.0	0.4	15:10	24.0	26.9	15:10	11.5	16.8	-
15:11	0.0	0.4	15:11	24.0	26.9	15:11	15.8	17.4	-
15:12	0.0	0.4	15:12	24.0	26.7	15:12	11.3	16.7	-
15:13	0.0	0.3	15:13	24.0	26.1	15:13	15.0	15.4	-
15:14	0.0	0.2	15:14	24.0	25.7	15:14	15.8	14.4	-
15:15	0.0	0.2	15:15	24.0	25.1	15:15	19.0	14.9	-
15:16	0.0	0.1	15:16	26.0	24.9	15:16	14.5	14.8	-
15:17	0.0	0.1	15:17	27.8	24.8	15:17	14.0	14.7	-
15:18	0.0	0.0	15:18	30.8	24.9	15:18	18.8	14.4	-
15:19	0.0	0.0	15:19	30.1	25.3	15:19	17.0	14.5	-
15:20	0.0	0.0	15:20	31.3	25.7	15:20	17.0	15.0	-
15:21	0.0	0.0	15:21	31.0	26.2	15:21	22.3	15.8	-
15:22	0.0	0.0	15:22	35.3	26.9	15:22	25.8	16.4	-
15:23	0.0	0.0	15:23	31.3	27.4	15:23	19.8	16.8	-
15:24	0.0	0.0	15:24	26.0	27.6	15:24	20.5	17.2	-
15:25	0.0	0.0	15:25	26.0	27.7	15:25	21.5	17.9	-
15:26	0.0	0.0	15:26	25.6	27.8	15:26	25.5	18.5	-
15:27	0.0	0.0	15:27	25.5	27.9	15:27	24.5	19.4	-
15:28	0.0	0.0	15:28	26.0	28.0	15:28	17.5	19.6	-
15:29	0.0	0.0	15:29	25.3	28.1	15:29	18.0	19.7	-
15:30	0.0	0.0	15:30	26.0	28.3	15:30	17.8	19.6	-
15:31	0.0	0.0	15:31	26.1	28.3	15:31	22.5	20.2	-
15:32	0.0	0.0	15:32	25.8	28.1	15:32	19.8	20.5	-
15:33	0.0	0.0	15:33	25.9	27.8	15:33	17.3	20.4	-
15:34	0.0	0.0	15:34	28.3	27.7	15:34	18.5	20.5	-
15:35	0.0	0.0	15:35	26.4	27.4	15:35	20.8	20.8	-
15:36	0.0	0.0	15:36	26.4	27.0	15:36	17.3	20.5	-
15:37	0.0	0.0	15:37	26.0	26.4	15:37	20.0	20.1	-
15:38	0.0	0.0	15:38	25.1	26.0	15:38	21.8	20.2	-
15:39	0.0	0.0	15:39	25.8	26.0	15:39	21.3	20.3	-
15:40	0.0	0.0	15:40	26.0	26.0	15:40	20.5	20.2	-
15:41	0.0	0.0	15:41	26.0	26.0	15:41	17.3	19.6	-
15:42	0.0	0.0	15:42	26.0	26.1	15:42	20.0	19.3	-
15:43	0.0	0.0	15:43	26.0	26.1	15:43	17.3	19.3	-
15:44	0.0	0.0	15:44	26.0	26.1	15:44	18.5	19.4	-
15:45	0.0	0.0	15:45	26.0	26.1	15:45	18.8	19.4	-
15:46	0.0	0.0	15:46	26.0	26.1	15:46	20.3	19.3	-
15:47	0.0	0.0	15:47	26.0	26.1	15:47	18.0	19.2	-
15:48	0.0	0.0	15:48	26.0	26.1	15:48	23.5	19.6	-
15:49	0.0	0.0	15:49	27.3	26.1	15:49	26.3	20.1	-
15:50	0.5	0.0	15:50	27.8	26.2	15:50	17.0	19.8	-
15:51	1.5	0.1	15:51	26.3	26.1	15:51	17.6	19.9	-

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)	
15:52	0.8	0.2	15:52	26.0	26.1	15:52	19.0	19.8	-
15:53	0.3	0.2	15:53	25.5	26.2	15:53	20.8	19.7	-
15:54	0.0	0.2	15:54	25.0	26.1	15:54	21.8	19.8	-
15:55	0.3	0.2	15:55	25.5	26.1	15:55	20.3	19.7	-
15:56	0.5	0.3	15:56	26.1	26.1	15:56	24.3	20.2	-
15:57	0.0	0.3	15:57	26.5	26.1	15:57	17.5	20.0	-
15:58	0.0	0.3	15:58	25.5	26.1	15:58	18.0	20.1	-
15:59	0.0	0.3	15:59	25.0	26.0	15:59	20.8	20.2	-
16:00	0.0	0.3	16:00	25.0	26.0	16:00	22.5	20.5	-
16:01	0.0	0.3	16:01	25.0	25.9	16:01	27.0	20.9	-
16:02	0.0	0.3	16:02	25.0	25.8	16:02	14.8	20.7	-
16:03	0.5	0.3	16:03	27.6	25.9	16:03	19.3	20.4	-
16:04	1.0	0.4	16:04	26.6	25.9	16:04	20.5	20.1	-
16:05	1.0	0.4	16:05	25.8	25.8	16:05	20.3	20.3	-
16:06	0.3	0.3	16:06	27.1	25.8	16:06	12.8	20.0	-
16:07	0.0	0.3	16:07	27.8	25.9	16:07	16.0	19.8	-
16:08	1.0	0.3	16:08	25.8	26.0	16:08	16.0	19.4	-
16:09	1.0	0.4	16:09	25.0	26.0	16:09	16.0	19.1	-
16:10	1.0	0.4	16:10	25.0	25.9	16:10	15.8	18.8	-
16:11	1.5	0.5	16:11	25.8	25.9	16:11	12.0	17.9	-
16:12	1.0	0.6	16:12	27.3	25.9	16:12	16.3	17.9	-
16:13	1.0	0.6	16:13	25.5	25.9	16:13	16.8	17.8	-
16:14	1.5	0.7	16:14	25.5	26.0	16:14	17.0	17.5	-
16:15	2.0	0.9	16:15	26.0	26.0	16:15	12.0	16.8	-
16:16	2.0	1.0	16:16	26.5	26.1	16:16	16.8	16.1	-
16:17	2.0	1.1	16:17	27.6	26.3	16:17	17.0	16.3	-
16:18	2.5	1.3	16:18	27.9	26.3	16:18	17.0	16.1	-
16:19	2.5	1.4	16:19	27.3	26.4	16:19	17.8	16.0	-
16:20	2.0	1.4	16:20	27.8	26.5	16:20	12.8	15.5	-
16:21	2.0	1.5	16:21	26.5	26.5	16:21	16.0	15.7	-
16:22	2.0	1.7	16:22	26.4	26.4	16:22	12.0	15.4	-
16:23	2.0	1.7	16:23	26.6	26.4	16:23	12.0	15.1	-
16:24	2.0	1.8	16:24	26.0	26.5	16:24	12.0	14.9	-
16:25	2.0	1.9	16:25	25.9	26.6	16:25	16.0	14.9	-
16:26	2.5	1.9	16:26	26.3	26.6	16:26	16.0	15.2	-
16:27	3.0	2.1	16:27	29.1	26.7	16:27	16.0	15.1	-
16:28	3.0	2.2	16:28	36.1	27.4	16:28	16.3	15.1	-
16:29	3.0	2.3	16:29	31.1	27.8	16:29	12.5	14.8	-
16:30	3.0	2.4	16:30	27.0	27.9	16:30	14.8	15.0	-
16:31	2.5	2.4	16:31	25.4	27.8	16:31	12.3	14.7	-
16:32	2.0	2.4	16:32	25.0	27.6	16:32	15.8	14.6	-
16:33	2.0	2.4	16:33	25.0	27.4	16:33	11.5	14.2	-
16:34	2.3	2.4	16:34	25.0	27.3	16:34	15.5	14.1	-
16:35	2.8	2.4	16:35	25.3	27.1	16:35	11.8	14.0	-
16:36	3.0	2.5	16:36	26.0	27.1	16:36	12.0	13.8	-
16:37	3.0	2.5	16:37	27.9	27.2	16:37	15.5	14.0	-
16:38	3.0	2.6	16:38	31.3	27.5	16:38	15.0	14.2	-
16:39	3.0	2.7	16:39	26.1	27.5	16:39	11.8	14.2	-
16:40	3.0	2.7	16:40	26.0	27.5	16:40	15.0	14.1	-
16:41	3.0	2.8	16:41	26.4	27.5	16:41	16.3	14.1	-
16:42	3.0	2.8	16:42	26.1	27.3	16:42	14.0	14.0	-
16:43	3.0	2.8	16:43	27.9	26.8	16:43	15.5	13.9	-
16:44	3.0	2.8	16:44	33.4	26.9	16:44	16.0	14.2	-
16:45	3.0	2.8	16:45	27.1	26.9	16:45	17.3	14.3	-
16:46	2.0	2.7	16:46	25.3	26.9	16:46	21.3	14.9	-
16:47	2.0	2.7	16:47	25.3	26.9	16:47	12.0	14.7	-
16:48	2.0	2.7	16:48	26.1	27.0	16:48	14.8	14.9	-
16:49	3.0	2.8	16:49	27.5	27.2	16:49	16.3	15.0	-
16:50	3.0	2.8	16:50	26.0	27.2	16:50	15.8	15.2	-
16:51	3.0	2.8	16:51	26.6	27.3	16:51	15.8	15.5	-
16:52	3.0	2.8	16:52	26.6	27.2	16:52	14.8	15.4	-
16:53	3.0	2.8	16:53	26.0	26.8	16:53	15.8	15.5	-
16:54	3.0	2.8	16:54	26.0	26.8	16:54	18.0	15.9	-

Wednesday, May 3, 2023									
Number of Instances Where Downwind VOCs Exceeds Upwind VOCs + 5 =									0
Number of Comparable Data Points =									571
Start Time:									7:05
End Time:									16:54
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)	
7:05	0.0	-	7:05	-	-	7:05	-	-	-
7:06	0.0	-	7:06	-	-	7:06	-	-	-
7:07	0.0	-	7:07	-	-	7:07	-	-	-
7:08	0.0	-	7:08	-	-	7:08	-	-	-
7:09	0.0	-	7:09	-	-	7:09	0.0	-	-
7:10	0.0	-	7:10	-	-	7:10	0.0	-	-
7:11	0.0	-	7:11	-	-	7:11	0.0	-	-
7:12	0.0	-	7:12	-	-	7:12	0.0	-	-
7:13	0.0	-	7:13	-	-	7:13	0.0	-	-
7:14	0.0	-	7:14	0.0	-	7:14	0.0	-	-
7:15	0.0	-	7:15	0.0	-	7:15	0.0	-	-
7:16	0.0	-	7:16	0.0	-	7:16	0.0	-	-
7:17	0.0	-	7:17	0.0	-	7:17	0.0	-	-
7:18	0.0	-	7:18	0.0	-	7:18	0.0	-	-
7:19	0.0	-	7:19	0.0	-	7:19	0.0	-	-
7:20	0.0	0.0	7:20	0.0	-	7:20	0.0	-	-
7:21	0.0	0.0	7:21	0.0	-	7:21	0.0	-	-
7:22	0.0	0.0	7:22	0.0	-	7:22	0.0	-	-
7:23	0.0	0.0	7:23	0.0	-	7:23	0.0	-	-
7:24	0.0	0.0	7:24	0.0	-	7:24	0.0	0.0	-
7:25	0.0	0.0	7:25	0.0	-	7:25	0.0	0.0	-
7:26	0.0	0.0	7:26	0.0	-	7:26	0.0	0.0	-
7:27	0.0	0.0	7:27	0.0	-	7:27	0.0	0.0	-
7:28	0.0	0.0	7:28	0.0	-	7:28	0.0	0.0	-
7:29	0.0	0.0	7:29	0.0	0.0	7:29	0.0	0.0	-
7:30	0.0	0.0	7:30	0.0	0.0	7:30	0.0	0.0	-
7:31	0.0	0.0	7:31	0.0	0.0	7:31	0.0	0.0	-
7:32	0.0	0.0	7:32	0.0	0.0	7:32	0.0	0.0	-
7:33	0.0	0.0	7:33	0.0	0.0	7:33	0.0	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	0.0	0.0	7:40	0.0	0.0	-
7:41	0.0	0.0	7:41	0.0	0.0	7:41	0.0	0.0	-
7:42	0.0	0.0	7:42	0.0	0.0	7:42	0.0	0.0	-
7:43	0.0	0.0	7:43	0.0	0.0	7:43	0.0	0.0	-
7:44	0.0	0.0	7:44	0.0	0.0	7:44	0.0	0.0	-
7:45	0.0	0.0	7:45	0.0	0.0	7:45	0.0	0.0	-
7:46	0.0	0.0	7:46	0.0	0.0	7:46	0.0	0.0	-
7:47	0.0	0.0	7:47	0.0	0.0	7:47	0.0	0.0	-
7:48	0.0	0.0	7:48	0.0	0.0	7:48	0.0	0.0	-
7:49	0.0	0.0	7:49	0.0	0.0	7:49	0.0	0.0	-
7:50	0.0	0.0	7:50	0.0	0.0	7:50	0.0	0.0	-
7:51	0.0	0.0	7:51	0.0	0.0	7:51	0.0	0.0	-
7:52	0.0	0.0	7:52	0.0	0.0	7:52	0.0	0.0	-
7:53	0.0	0.0	7:53	0.0	0.0	7:53	0.0	0.0	-
7:54	0.0	0.0	7:54	0.0	0.0	7:54	0.0	0.0	-
7:55	0.0	0.0	7:55	0.0	0.0	7:55	0.0	0.0	-
7:56	0.1	0.0	7:56	0.0	0.0	7:56	0.0	0.0	-
7:57	0.1	0.0	7:57	0.0	0.0	7:57	0.0	0.0	-
7:58	0.1	0.0	7:58	0.0	0.0	7:58	0.0	0.0	-
7:59	0.1	0.0	7:59	0.0	0.0	7:59	0.0	0.0	-
8:00	0.1	0.0	8:00	0.0	0.0	8:00	0.0	0.0	-
8:01	0.1	0.0	8:01	0.0	0.0	8:01	0.0	0.0	-
8:02	0.1	0.1	8:02	0.0	0.0	8:02	0.0	0.0	-
8:03	0.1	0.1	8:03	0.0	0.0	8:03	0.0	0.0	-
8:04	0.1	0.1	8:04	0.0	0.0	8:04	0.0	0.0	-
8:05	0.1	0.1	8:05	0.0	0.0	8:05	0.0	0.0	-
8:06	0.1	0.1	8:06	0.0	0.0	8:06	0.0	0.0	-
8:07	0.1	0.1	8:07	0.0	0.0	8:07	0.0	0.0	-
8:08	0.1	0.1	8:08	0.0	0.0	8:08	0.0	0.0	-
8:09	0.1	0.1	8:09	0.0	0.0	8:09	0.0	0.0	-
8:10	0.1	0.1	8:10	0.0	0.0	8:10	0.0	0.0	-
8:11	0.1	0.1	8:11	0.0	0.0	8:11	0.0	0.0	-
8:12	0.1	0.1	8:12	0.0	0.0	8:12	0.0	0.0	-
8:13	0.1	0.1	8:13	0.0	0.0	8:13	0.0	0.0	-
8:14	0.1	0.1	8:14	0.0	0.0	8:14	0.0	0.0	-
8:15	0.1	0.1	8:15	0.0	0.0	8:15	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)	
8:16	0.1	0.1	8:16	0.0	0.0	8:16	0.0	0.0	-
8:17	0.1	0.1	8:17	0.0	0.0	8:17	0.0	0.0	-
8:18	0.1	0.1	8:18	0.0	0.0	8:18	0.0	0.0	-
8:19	0.1	0.1	8:19	0.0	0.0	8:19	0.0	0.0	-
8:20	0.1	0.1	8:20	0.0	0.0	8:20	0.0	0.0	-
8:21	0.1	0.1	8:21	0.0	0.0	8:21	0.0	0.0	-
8:22	0.1	0.1	8:22	0.0	0.0	8:22	0.0	0.0	-
8:23	0.1	0.1	8:23	0.0	0.0	8:23	0.0	0.0	-
8:24	0.0	0.1	8:24	0.0	0.0	8:24	0.1	0.0	-
8:25	0.0	0.1	8:25	0.0	0.0	8:25	0.1	0.0	-
8:26	0.0	0.1	8:26	0.0	0.0	8:26	0.1	0.0	-
8:27	0.0	0.0	8:27	0.0	0.0	8:27	0.1	0.0	-
8:28	0.0	0.0	8:28	0.0	0.0	8:28	0.1	0.0	-
8:29	0.0	0.0	8:29	0.0	0.0	8:29	0.1	0.0	-
8:30	0.0	0.0	8:30	0.0	0.0	8:30	0.1	0.0	-
8:31	0.0	0.0	8:31	0.0	0.0	8:31	0.1	0.0	-
8:32	0.0	0.0	8:32	0.0	0.0	8:32	0.1	0.0	-
8:33	0.0	0.0	8:33	0.0	0.0	8:33	0.1	0.0	-
8:34	0.0	0.0	8:34	0.0	0.0	8:34	0.1	0.1	-
8:35	0.0	0.0	8:35	0.0	0.0	8:35	0.1	0.1	-
8:36	0.0	0.0	8:36	0.0	0.0	8:36	0.1	0.1	-
8:37	0.0	0.0	8:37	0.0	0.0	8:37	0.1	0.1	-
8:38	0.0	0.0	8:38	0.0	0.0	8:38	0.1	0.1	-
8:39	0.0	0.0	8:39	0.0	0.0	8:39	0.1	0.1	-
8:40	0.0	0.0	8:40	0.0	0.0	8:40	0.1	0.1	-
8:41	0.0	0.0	8:41	0.0	0.0	8:41	0.1	0.1	-
8:42	0.0	0.0	8:42	0.0	0.0	8:42	0.1	0.1	-
8:43	0.0	0.0	8:43	0.0	0.0	8:43	0.1	0.1	-
8:44	0.0	0.0	8:44	0.0	0.0	8:44	0.1	0.1	-
8:45	0.0	0.0	8:45	0.0	0.0	8:45	0.1	0.1	-
8:46	0.0	0.0	8:46	0.0	0.0	8:46	0.1	0.1	-
8:47	0.0	0.0	8:47	0.0	0.0	8:47	0.1	0.1	-
8:48	0.0	0.0	8:48	0.0	0.0	8:48	0.1	0.1	-
8:49	0.0	0.0	8:49	0.0	0.0	8:49	0.1	0.1	-
8:50	0.0	0.0	8:50	0.0	0.0	8:50	0.1	0.1	-
8:51	0.0	0.0	8:51	0.0	0.0	8:51	0.1	0.1	-
8:52	0.0	0.0	8:52	0.0	0.0	8:52	0.1	0.1	-
8:53	0.0	0.0	8:53	0.0	0.0	8:53	0.1	0.1	-
8:54	0.0	0.0	8:54	0.0	0.0	8:54	0.1	0.1	-
8:55	0.0	0.0	8:55	0.0	0.0	8:55	0.1	0.1	-
8:56	0.0	0.0	8:56	0.0	0.0	8:56	0.1	0.1	-
8:57	0.0	0.0	8:57	0.0	0.0	8:57	0.1	0.1	-
8:58	0.0	0.0	8:58	0.0	0.0	8:58	0.1	0.1	-
8:59	0.0	0.0	8:59	0.0	0.0	8:59	0.1	0.1	-
9:00	0.0	0.0	9:00	0.0	0.0	9:00	0.1	0.1	-
9:01	0.0	0.0	9:01	0.0	0.0	9:01	0.1	0.1	-
9:02	0.0	0.0	9:02	0.0	0.0	9:02	0.1	0.1	-
9:03	0.0	0.0	9:03	0.0	0.0	9:03	0.1	0.1	-
9:04	0.0	0.0	9:04	0.0	0.0	9:04	0.1	0.1	-
9:05	0.0	0.0	9:05	0.0	0.0	9:05	0.1	0.1	-
9:06	0.0	0.0	9:06	0.0	0.0	9:06	0.1	0.1	-
9:07	0.0	0.0	9:07	0.0	0.0	9:07	0.1	0.1	-
9:08	0.0	0.0	9:08	0.0	0.0	9:08	0.1	0.1	-
9:09	0.0	0.0	9:09	0.0	0.0	9:09	0.1	0.1	-
9:10	0.0	0.0	9:10	0.0	0.0	9:10	0.1	0.1	-
9:11	0.0	0.0	9:11	0.0	0.0	9:11	0.1	0.1	-
9:12	0.0	0.0	9:12	0.0	0.0	9:12	0.1	0.1	-
9:13	0.0	0.0	9:13	0.0	0.0	9:13	0.1	0.1	-
9:14	0.0	0.0	9:14	0.0	0.0	9:14	0.1	0.1	-
9:15	0.0	0.0	9:15	0.0	0.0	9:15	0.1	0.1	-
9:16	0.0	0.0	9:16	0.0	0.0	9:16	0.1	0.1	-
9:17	0.0	0.0	9:17	0.0	0.0	9:17	0.1	0.1	-
9:18	0.0	0.0	9:18	0.0	0.0	9:18	0.1	0.1	-
9:19	0.0	0.0	9:19	0.0	0.0	9:19	0.1	0.1	-
9:20	0.0	0.0	9:20	0.0	0.0	9:20	0.1	0.1	-
9:21	0.0	0.0	9:21	0.0	0.0	9:21	0.1	0.1	-
9:22	0.0	0.0	9:22	0.0	0.0	9:22	0.1	0.1	-
9:23	0.0	0.0	9:23	0.0	0.0	9:23	0.1	0.1	-
9:24	0.0	0.0	9:24	0.0	0.0	9:24	0.1	0.1	-
9:25	0.0	0.0	9:25	0.0	0.0	9:25	0.1	0.1	-
9:26	0.0	0.0	9:26	0.0	0.0	9:26	0.1	0.1	-
9:27	0.0	0.0	9:27	0.0	0.0	9:27	0.1	0.1	-
9:28	0.0	0.0	9:28	0.0	0.0	9:28	0.1	0.1	-
9:29	0.0	0.0	9:29	0.0	0.0	9:29	0.1	0.1	-
9:30	0.0	0.0	9:30	0.0	0.0	9:30	0.1	0.1	-
9:31	0.0	0.0	9:31	0.0	0.0	9:31	0.1	0.1	-

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)	
9:32	0.0	0.0	9:32	0.0	0.0	9:32	0.1	0.1	-
9:33	0.0	0.0	9:33	0.0	0.0	9:33	0.1	0.1	-
9:34	0.0	0.0	9:34	0.0	0.0	9:34	0.1	0.1	-
9:35	0.0	0.0	9:35	0.0	0.0	9:35	0.1	0.1	-
9:36	0.0	0.0	9:36	0.0	0.0	9:36	0.1	0.1	-
9:37	0.0	0.0	9:37	0.0	0.0	9:37	0.1	0.1	-
9:38	0.0	0.0	9:38	0.0	0.0	9:38	0.1	0.1	-
9:39	0.0	0.0	9:39	0.0	0.0	9:39	0.1	0.1	-
9:40	0.0	0.0	9:40	0.0	0.0	9:40	0.1	0.1	-
9:41	0.0	0.0	9:41	0.0	0.0	9:41	0.1	0.1	-
9:42	0.0	0.0	9:42	0.0	0.0	9:42	0.1	0.1	-
9:43	0.0	0.0	9:43	0.0	0.0	9:43	0.1	0.1	-
9:44	0.0	0.0	9:44	0.0	0.0	9:44	0.1	0.1	-
9:45	0.0	0.0	9:45	0.0	0.0	9:45	0.1	0.1	-
9:46	0.0	0.0	9:46	0.0	0.0	9:46	0.1	0.1	-
9:47	0.0	0.0	9:47	0.0	0.0	9:47	0.1	0.1	-
9:48	0.0	0.0	9:48	0.0	0.0	9:48	0.1	0.1	-
9:49	0.0	0.0	9:49	0.0	0.0	9:49	0.1	0.1	-
9:50	0.0	0.0	9:50	0.0	0.0	9:50	0.1	0.1	-
9:51	0.0	0.0	9:51	0.0	0.0	9:51	0.1	0.1	-
9:52	0.0	0.0	9:52	0.0	0.0	9:52	0.1	0.1	-
9:53	0.0	0.0	9:53	0.0	0.0	9:53	0.1	0.1	-
9:54	0.0	0.0	9:54	0.0	0.0	9:54	0.1	0.1	-
9:55	0.0	0.0	9:55	0.0	0.0	9:55	0.1	0.1	-
9:56	0.0	0.0	9:56	0.0	0.0	9:56	0.1	0.1	-
9:57	0.0	0.0	9:57	0.0	0.0	9:57	0.1	0.1	-
9:58	0.0	0.0	9:58	0.0	0.0	9:58	0.1	0.1	-
9:59	0.0	0.0	9:59	0.0	0.0	9:59	0.1	0.1	-
10:00	0.0	0.0	10:00	0.0	0.0	10:00	0.1	0.1	-
10:01	0.0	0.0	10:01	0.0	0.0	10:01	0.1	0.1	-
10:02	0.0	0.0	10:02	0.0	0.0	10:02	0.1	0.1	-
10:03	0.0	0.0	10:03	0.0	0.0	10:03	0.1	0.1	-
10:04	0.0	0.0	10:04	0.0	0.0	10:04	0.1	0.1	-
10:05	0.0	0.0	10:05	0.0	0.0	10:05	0.1	0.1	-
10:06	0.0	0.0	10:06	0.0	0.0	10:06	0.1	0.1	-
10:07	0.0	0.0	10:07	0.0	0.0	10:07	0.1	0.1	-
10:08	0.0	0.0	10:08	0.0	0.0	10:08	0.1	0.1	-
10:09	0.0	0.0	10:09	0.0	0.0	10:09	0.1	0.1	-
10:10	0.0	0.0	10:10	0.0	0.0	10:10	0.1	0.1	-
10:11	0.0	0.0	10:11	0.0	0.0	10:11	0.1	0.1	-
10:12	0.0	0.0	10:12	0.0	0.0	10:12	0.1	0.1	-
10:13	0.0	0.0	10:13	0.0	0.0	10:13	0.1	0.1	-
10:14	0.0	0.0	10:14	0.0	0.0	10:14	0.1	0.1	-
10:15	0.0	0.0	10:15	0.0	0.0	10:15	0.1	0.1	-
10:16	0.0	0.0	10:16	0.0	0.0	10:16	0.1	0.1	-
10:17	0.0	0.0	10:17	0.0	0.0	10:17	0.1	0.1	-
10:18	0.0	0.0	10:18	0.0	0.0	10:18	0.1	0.1	-
10:19	0.0	0.0	10:19	0.0	0.0	10:19	0.1	0.1	-
10:20	0.0	0.0	10:20	0.0	0.0	10:20	0.1	0.1	-
10:21	0.0	0.0	10:21	0.0	0.0	10:21	0.1	0.1	-
10:22	0.0	0.0	10:22	0.0	0.0	10:22	0.1	0.1	-
10:23	0.0	0.0	10:23	0.0	0.0	10:23	0.1	0.1	-
10:24	0.0	0.0	10:24	0.0	0.0	10:24	0.1	0.1	-
10:25	0.0	0.0	10:25	0.0	0.0	10:25	0.1	0.1	-
10:26	0.0	0.0	10:26	0.0	0.0	10:26	0.1	0.1	-
10:27	0.0	0.0	10:27	0.0	0.0	10:27	0.1	0.1	-
10:28	0.0	0.0	10:28	0.0	0.0	10:28	0.1	0.1	-
10:29	0.0	0.0	10:29	0.0	0.0	10:29	0.1	0.1	-
10:30	0.0	0.0	10:30	0.0	0.0	10:30	0.1	0.1	-
10:31	0.0	0.0	10:31	0.0	0.0	10:31	0.1	0.1	-
10:32	0.0	0.0	10:32	0.0	0.0	10:32	0.1	0.1	-
10:33	0.0	0.0	10:33	0.0	0.0	10:33	0.1	0.1	-
10:34	0.0	0.0	10:34	0.0	0.0	10:34	0.1	0.1	-
10:35	0.0	0.0	10:35	0.0	0.0	10:35	0.1	0.1	-
10:36	0.0	0.0	10:36	0.0	0.0	10:36	0.1	0.1	-
10:37	0.0	0.0	10:37	0.0	0.0	10:37	0.1	0.1	-
10:38	0.0	0.0	10:38	0.0	0.0	10:38	0.1	0.1	-
10:39	0.0	0.0	10:39	0.0	0.0	10:39	0.1	0.1	-
10:40	0.0	0.0	10:40	0.0	0.0	10:40	0.1	0.1	-
10:41	0.0	0.0	10:41	0.0	0.0	10:41	0.1	0.1	-
10:42	0.0	0.0	10:42	0.0	0.0	10:42	0.1	0.1	-
10:43	0.0	0.0	10:43	0.0	0.0	10:43	0.1	0.1	-
10:44	0.0	0.0	10:44	0.0	0.0	10:44	0.1	0.1	-
10:45	0.0	0.0	10:45	0.0	0.0	10:45	0.1	0.1	-
10:46	0.0	0.0	10:46	0.0	0.0	10:46	0.1	0.1	-
10:47	0.0	0.0	10:47	0.0	0.0	10:47	0.1	0.1	-

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)	
10:48	0.0	0.0	10:48	0.0	0.0	10:48	0.1	0.1	-
10:49	0.0	0.0	10:49	0.0	0.0	10:49	0.1	0.1	-
10:50	0.0	0.0	10:50	0.0	0.0	10:50	0.1	0.1	-
10:51	0.0	0.0	10:51	0.0	0.0	10:51	0.1	0.1	-
10:52	0.0	0.0	10:52	0.0	0.0	10:52	0.1	0.1	-
10:53	0.0	0.0	10:53	0.0	0.0	10:53	0.1	0.1	-
10:54	0.0	0.0	10:54	0.0	0.0	10:54	0.1	0.1	-
10:55	0.0	0.0	10:55	0.0	0.0	10:55	0.1	0.1	-
10:56	0.0	0.0	10:56	0.0	0.0	10:56	0.1	0.1	-
10:57	0.0	0.0	10:57	0.0	0.0	10:57	0.1	0.1	-
10:58	0.0	0.0	10:58	0.0	0.0	10:58	0.1	0.1	-
10:59	0.0	0.0	10:59	0.0	0.0	10:59	0.1	0.1	-
11:00	0.0	0.0	11:00	0.0	0.0	11:00	0.1	0.1	-
11:01	0.0	0.0	11:01	0.0	0.0	11:01	0.1	0.1	-
11:02	0.0	0.0	11:02	0.0	0.0	11:02	0.1	0.1	-
11:03	0.0	0.0	11:03	0.0	0.0	11:03	0.1	0.1	-
11:04	0.0	0.0	11:04	0.0	0.0	11:04	0.1	0.1	-
11:05	0.0	0.0	11:05	0.0	0.0	11:05	0.1	0.1	-
11:06	0.0	0.0	11:06	0.0	0.0	11:06	0.1	0.1	-
11:07	0.0	0.0	11:07	0.0	0.0	11:07	0.1	0.1	-
11:08	0.0	0.0	11:08	0.0	0.0	11:08	0.1	0.1	-
11:09	0.0	0.0	11:09	0.0	0.0	11:09	0.1	0.1	-
11:10	0.0	0.0	11:10	0.0	0.0	11:10	0.1	0.1	-
11:11	0.0	0.0	11:11	0.0	0.0	11:11	0.1	0.1	-
11:12	0.0	0.0	11:12	0.0	0.0	11:12	0.1	0.1	-
11:13	0.0	0.0	11:13	0.0	0.0	11:13	0.1	0.1	-
11:14	0.0	0.0	11:14	0.0	0.0	11:14	0.3	0.1	-
11:15	0.0	0.0	11:15	0.0	0.0	11:15	0.1	0.1	-
11:16	0.0	0.0	11:16	0.0	0.0	11:16	0.1	0.1	-
11:17	0.0	0.0	11:17	0.0	0.0	11:17	0.1	0.1	-
11:18	0.0	0.0	11:18	0.0	0.0	11:18	0.1	0.1	-
11:19	0.0	0.0	11:19	0.0	0.0	11:19	0.1	0.1	-
11:20	0.0	0.0	11:20	0.0	0.0	11:20	0.1	0.1	-
11:21	0.0	0.0	11:21	0.0	0.0	11:21	0.1	0.1	-
11:22	0.0	0.0	11:22	0.0	0.0	11:22	0.1	0.1	-
11:23	0.0	0.0	11:23	0.0	0.0	11:23	0.1	0.1	-
11:24	0.0	0.0	11:24	0.0	0.0	11:24	0.1	0.1	-
11:25	0.0	0.0	11:25	0.0	0.0	11:25	0.1	0.1	-
11:26	0.0	0.0	11:26	0.0	0.0	11:26	0.1	0.1	-
11:27	0.0	0.0	11:27	0.0	0.0	11:27	0.1	0.1	-
11:28	0.0	0.0	11:28	0.0	0.0	11:28	0.1	0.1	-
11:29	0.0	0.0	11:29	0.0	0.0	11:29	0.1	0.1	-
11:30	0.0	0.0	11:30	0.0	0.0	11:30	0.2	0.1	-
11:31	0.0	0.0	11:31	0.0	0.0	11:31	0.2	0.1	-
11:32	0.0	0.0	11:32	0.0	0.0	11:32	0.2	0.1	-
11:33	0.0	0.0	11:33	0.0	0.0	11:33	0.2	0.1	-
11:34	0.0	0.0	11:34	0.0	0.0	11:34	0.2	0.1	-
11:35	0.0	0.0	11:35	0.0	0.0	11:35	0.2	0.1	-
11:36	0.0	0.0	11:36	0.0	0.0	11:36	0.2	0.1	-
11:37	0.0	0.0	11:37	0.0	0.0	11:37	0.2	0.2	-
11:38	0.0	0.0	11:38	0.0	0.0	11:38	0.2	0.2	-
11:39	0.0	0.0	11:39	0.0	0.0	11:39	0.2	0.2	-
11:40	0.0	0.0	11:40	0.0	0.0	11:40	0.2	0.2	-
11:41	0.0	0.0	11:41	0.0	0.0	11:41	0.2	0.2	-
11:42	0.0	0.0	11:42	0.0	0.0	11:42	0.2	0.2	-
11:43	0.0	0.0	11:43	0.0	0.0	11:43	0.2	0.2	-
11:44	0.0	0.0	11:44	0.0	0.0	11:44	0.2	0.2	-
11:45	0.0	0.0	11:45	0.0	0.0	11:45	0.2	0.2	-
11:46	0.0	0.0	11:46	0.0	0.0	11:46	0.2	0.2	-
11:47	0.0	0.0	11:47	0.0	0.0	11:47	0.2	0.2	-
11:48	0.0	0.0	11:48	0.0	0.0	11:48	0.2	0.2	-
11:49	0.1	0.0	11:49	0.0	0.0	11:49	0.0	0.2	-
11:50	0.1	0.0	11:50	0.0	0.0	11:50	0.0	0.1	-
11:51	0.1	0.0	11:51	0.0	0.0	11:51	0.0	0.1	-
11:52	0.1	0.0	11:52	0.0	0.0	11:52	0.0	0.1	-
11:53	0.1	0.0	11:53	0.0	0.0	11:53	0.0	0.1	-
11:54	0.1	0.1	11:54	0.0	0.0	11:54	0.0	0.1	-
11:55	0.1	0.1	11:55	0.0	0.0	11:55	0.0	0.1	-
11:56	0.1	0.1	11:56	0.0	0.0	11:56	0.0	0.1	-
11:57	0.1	0.1	11:57	0.0	0.0	11:57	0.0	0.1	-
11:58	0.1	0.1	11:58	0.0	0.0	11:58	0.0	0.1	-
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	-

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)	
12:04	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	-
12:18	0.1	0.1	12:18	0.0	0.0	12:18	0.0	0.0	-
12:19	0.0	0.1	12:19	0.0	0.0	12:19	0.1	0.0	-
12:20	0.0	0.1	12:20	0.0	0.0	12:20	0.1	0.0	-
12:21	0.0	0.1	12:21	0.0	0.0	12:21	0.1	0.0	-
12:22	0.0	0.1	12:22	0.0	0.0	12:22	0.1	0.0	-
12:23	0.0	0.1	12:23	0.0	0.0	12:23	0.1	0.0	-
12:24	0.0	0.1	12:24	0.0	0.0	12:24	0.1	0.0	-
12:25	0.0	0.1	12:25	0.0	0.0	12:25	0.1	0.1	-
12:26	0.0	0.1	12:26	0.0	0.0	12:26	0.1	0.1	-
12:27	0.0	0.1	12:27	0.0	0.0	12:27	0.1	0.1	-
12:28	0.0	0.0	12:28	0.0	0.0	12:28	0.1	0.1	-
12:29	0.1	0.0	12:29	0.0	0.0	12:29	0.0	0.1	-
12:30	0.1	0.0	12:30	0.0	0.0	12:30	0.0	0.1	-
12:31	0.1	0.0	12:31	0.0	0.0	12:31	0.0	0.1	-
12:32	0.1	0.0	12:32	0.0	0.0	12:32	0.0	0.1	-
12:33	0.1	0.0	12:33	0.0	0.0	12:33	0.0	0.1	-
12:34	0.1	0.0	12:34	0.0	0.0	12:34	0.0	0.1	-
12:35	0.1	0.0	12:35	0.0	0.0	12:35	0.0	0.1	-
12:36	0.1	0.1	12:36	0.0	0.0	12:36	0.0	0.1	-
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	0.2	0.1	13:03	0.0	0.0	13:03	0.0	0.0	-
13:04	0.2	0.1	13:04	0.0	0.0	13:04	0.0	0.0	-
13:05	0.2	0.1	13:05	0.0	0.0	13:05	0.0	0.0	-
13:06	0.2	0.1	13:06	0.0	0.0	13:06	0.0	0.0	-
13:07	0.2	0.1	13:07	0.0	0.0	13:07	0.0	0.0	-
13:08	0.2	0.1	13:08	0.0	0.0	13:08	0.0	0.0	-
13:09	0.2	0.1	13:09	0.0	0.0	13:09	0.0	0.0	-
13:10	0.2	0.2	13:10	0.0	0.0	13:10	0.0	0.0	-
13:11	0.2	0.2	13:11	0.0	0.0	13:11	0.0	0.0	-
13:12	0.2	0.2	13:12	0.0	0.0	13:12	0.0	0.0	-
13:13	0.2	0.2	13:13	0.0	0.0	13:13	0.0	0.0	-
13:14	0.2	0.2	13:14	0.0	0.0	13:14	0.0	0.0	-
13:15	0.2	0.2	13:15	0.0	0.0	13:15	0.0	0.0	-
13:16	0.2	0.2	13:16	0.0	0.0	13:16	0.0	0.0	-
13:17	0.2	0.2	13:17	0.0	0.0	13:17	0.0	0.0	-
13:18	0.2	0.2	13:18	0.0	0.0	13:18	0.0	0.0	-
13:19	0.2	0.2	13:19	0.0	0.0	13:19	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)	
13:20	0.2	0.2	13:20	0.0	0.0	13:20	0.0	0.0	-
13:21	0.2	0.2	13:21	0.0	0.0	13:21	0.0	0.0	-
13:22	0.2	0.2	13:22	0.0	0.0	13:22	0.0	0.0	-
13:23	0.2	0.2	13:23	0.0	0.0	13:23	0.0	0.0	-
13:24	0.2	0.2	13:24	0.0	0.0	13:24	0.0	0.0	-
13:25	0.2	0.2	13:25	0.0	0.0	13:25	0.0	0.0	-
13:26	0.2	0.2	13:26	0.0	0.0	13:26	0.0	0.0	-
13:27	0.2	0.2	13:27	0.0	0.0	13:27	0.0	0.0	-
13:28	0.2	0.2	13:28	0.0	0.0	13:28	0.0	0.0	-
13:29	0.2	0.2	13:29	0.0	0.0	13:29	0.0	0.0	-
13:30	0.1	0.2	13:30	0.0	0.0	13:30	0.0	0.0	-
13:31	0.1	0.2	13:31	0.0	0.0	13:31	0.0	0.0	-
13:32	0.1	0.2	13:32	0.0	0.0	13:32	0.0	0.0	-
13:33	0.1	0.2	13:33	0.0	0.0	13:33	0.0	0.0	-
13:34	0.1	0.2	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	-

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)	
14:36	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	-
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	0.2	0.1	14:56	0.0	0.0	14:56	0.0	0.0	-
14:57	0.2	0.1	14:57	0.0	0.0	14:57	0.0	0.0	-
14:58	0.2	0.1	14:58	0.0	0.0	14:58	0.0	0.0	-
14:59	0.2	0.1	14:59	0.0	0.0	14:59	0.0	0.0	-
15:00	0.2	0.1	15:00	0.0	0.0	15:00	0.0	0.0	-
15:01	0.2	0.1	15:01	0.0	0.0	15:01	0.0	0.0	-
15:02	0.2	0.1	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	0.2	0.2	15:18	0.0	0.0	15:18	0.0	0.0	-
15:19	0.2	0.2	15:19	0.0	0.0	15:19	0.0	0.0	-
15:20	0.2	0.2	15:20	0.0	0.0	15:20	0.0	0.0	-
15:21	0.2	0.2	15:21	0.0	0.0	15:21	0.0	0.0	-
15:22	0.2	0.2	15:22	0.0	0.0	15:22	0.0	0.0	-
15:23	0.2	0.2	15:23	0.0	0.0	15:23	0.0	0.0	-
15:24	0.2	0.2	15:24	0.0	0.0	15:24	0.0	0.0	-
15:25	0.2	0.2	15:25	0.0	0.0	15:25	0.0	0.0	-
15:26	0.2	0.2	15:26	0.0	0.0	15:26	0.0	0.0	-
15:27	0.2	0.2	15:27	0.0	0.0	15:27	0.0	0.0	-
15:28	0.2	0.2	15:28	0.0	0.0	15:28	0.0	0.0	-
15:29	0.2	0.2	15:29	0.0	0.0	15:29	0.0	0.0	-
15:30	0.2	0.2	15:30	0.0	0.0	15:30	0.0	0.0	-
15:31	0.2	0.2	15:31	0.0	0.0	15:31	0.0	0.0	-
15:32	0.2	0.2	15:32	0.0	0.0	15:32	0.0	0.0	-
15:33	0.2	0.2	15:33	0.0	0.0	15:33	0.0	0.0	-
15:34	0.2	0.2	15:34	0.0	0.0	15:34	0.0	0.0	-
15:35	0.2	0.2	15:35	0.0	0.0	15:35	0.0	0.0	-
15:36	0.2	0.2	15:36	0.0	0.0	15:36	0.0	0.0	-
15:37	0.2	0.2	15:37	0.0	0.0	15:37	0.0	0.0	-
15:38	0.1	0.2	15:38	0.0	0.0	15:38	0.0	0.0	-
15:39	0.1	0.2	15:39	0.0	0.0	15:39	0.0	0.0	-
15:40	0.1	0.2	15:40	0.0	0.0	15:40	0.0	0.0	-
15:41	0.1	0.2	15:41	0.0	0.0	15:41	0.0	0.0	-
15:42	0.1	0.2	15:42	0.0	0.0	15:42	0.0	0.0	-
15:43	0.1	0.2	15:43	0.0	0.0	15:43	0.0	0.0	-
15:44	0.1	0.1	15:44	0.0	0.0	15:44	0.0	0.0	-
15:45	0.1	0.1	15:45	0.0	0.0	15:45	0.0	0.0	-
15:46	0.1	0.1	15:46	0.0	0.0	15:46	0.0	0.0	-
15:47	0.1	0.1	15:47	0.0	0.0	15:47	0.0	0.0	-
15:48	0.1	0.1	15:48	0.0	0.0	15:48	0.0	0.0	-
15:49	0.1	0.1	15:49	0.0	0.0	15:49	0.0	0.0	-
15:50	0.1	0.1	15:50	0.0	0.0	15:50	0.0	0.0	-
15:51	0.1	0.1	15:51	0.0	0.0	15:51	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)	
15:52	0.1	0.1	15:52	0.0	0.0	15:52	0.0	0.0	-
15:53	0.1	0.1	15:53	0.0	0.0	15:53	0.0	0.0	-
15:54	0.1	0.1	15:54	0.0	0.0	15:54	0.0	0.0	-
15:55	0.1	0.1	15:55	0.0	0.0	15:55	0.0	0.0	-
15:56	0.1	0.1	15:56	0.0	0.0	15:56	0.0	0.0	-
15:57	0.1	0.1	15:57	0.0	0.0	15:57	0.0	0.0	-
15:58	0.1	0.1	15:58	0.0	0.0	15:58	0.0	0.0	-
15:59	0.1	0.1	15:59	0.0	0.0	15:59	0.0	0.0	-
16:00	0.1	0.1	16:00	0.0	0.0	16:00	0.0	0.0	-
16:01	0.1	0.1	16:01	0.0	0.0	16:01	0.0	0.0	-
16:02	0.1	0.1	16:02	0.0	0.0	16:02	0.0	0.0	-
16:03	0.1	0.1	16:03	0.0	0.0	16:03	0.0	0.0	-
16:04	0.1	0.1	16:04	0.0	0.0	16:04	0.0	0.0	-
16:05	0.1	0.1	16:05	0.0	0.0	16:05	0.0	0.0	-
16:06	0.1	0.1	16:06	0.0	0.0	16:06	0.0	0.0	-
16:07	0.1	0.1	16:07	0.0	0.0	16:07	0.0	0.0	-
16:08	0.1	0.1	16:08	0.0	0.0	16:08	0.0	0.0	-
16:09	0.1	0.1	16:09	0.0	0.0	16:09	0.0	0.0	-
16:10	0.1	0.1	16:10	0.0	0.0	16:10	0.0	0.0	-
16:11	0.1	0.1	16:11	0.0	0.0	16:11	0.0	0.0	-
16:12	0.1	0.1	16:12	0.0	0.0	16:12	0.0	0.0	-
16:13	0.1	0.1	16:13	0.0	0.0	16:13	0.0	0.0	-
16:14	0.1	0.1	16:14	0.0	0.0	16:14	0.0	0.0	-
16:15	0.0	0.1	16:15	0.0	0.0	16:15	0.0	0.0	-
16:16	0.0	0.1	16:16	0.0	0.0	16:16	0.0	0.0	-
16:17	0.0	0.1	16:17	0.0	0.0	16:17	0.0	0.0	-
16:18	0.0	0.1	16:18	0.0	0.0	16:18	0.0	0.0	-
16:19	0.0	0.1	16:19	0.0	0.0	16:19	0.0	0.0	-
16:20	0.0	0.1	16:20	0.0	0.0	16:20	0.0	0.0	-
16:21	0.0	0.1	16:21	0.0	0.0	16:21	0.0	0.0	-
16:22	0.0	0.1	16:22	0.0	0.0	16:22	0.0	0.0	-
16:23	0.0	0.0	16:23	0.0	0.0	16:23	0.0	0.0	-
16:24	0.0	0.0	16:24	0.0	0.0	16:24	0.0	0.0	-
16:25	0.0	0.0	16:25	0.0	0.0	16:25	0.0	0.0	-
16:26	0.0	0.0	16:26	0.0	0.0	16:26	0.0	0.0	-
16:27	0.0	0.0	16:27	0.0	0.0	16:27	0.0	0.0	-
16:28	0.0	0.0	16:28	0.0	0.0	16:28	0.0	0.0	-
16:29	0.0	0.0	16:29	0.0	0.0	16:29	0.0	0.0	-
16:30	0.0	0.0	16:30	0.0	0.0	16:30	0.0	0.0	-
16:31	0.0	0.0	16:31	0.0	0.0	16:31	0.0	0.0	-
16:32	0.0	0.0	16:32	0.0	0.0	16:32	0.0	0.0	-
16:33	0.0	0.0	16:33	0.0	0.0	16:33	0.0	0.0	-
16:34	0.0	0.0	16:34	0.0	0.0	16:34	0.0	0.0	-
16:35	0.0	0.0	16:35	0.0	0.0	16:35	0.0	0.0	-
16:36	0.0	0.0	16:36	0.0	0.0	16:36	0.0	0.0	-
16:37	0.0	0.0	16:37	0.0	0.0	16:37	0.0	0.0	-
16:38	0.0	0.0	16:38	0.0	0.0	16:38	0.0	0.0	-
16:39	0.0	0.0	16:39	0.0	0.0	16:39	0.0	0.0	-
16:40	0.0	0.0	16:40	0.0	0.0	16:40	0.0	0.0	-
16:41	0.0	0.0	16:41	0.0	0.0	16:41	0.0	0.0	-
16:42	0.0	0.0	16:42	0.0	0.0	16:42	0.0	0.0	-
16:43	0.0	0.0	16:43	0.0	0.0	16:43	0.0	0.0	-
16:44	0.0	0.0	16:44	0.0	0.0	16:44	0.0	0.0	-
16:45	0.0	0.0	16:45	0.0	0.0	16:45	0.0	0.0	-
16:46	0.0	0.0	16:46	0.0	0.0	16:46	0.0	0.0	-
16:47	0.0	0.0	16:47	0.0	0.0	16:47	0.0	0.0	-
16:48	0.0	0.0	16:48	0.0	0.0	16:48	0.0	0.0	-
16:49	0.0	0.0	16:49	0.0	0.0	16:49	0.0	0.0	-
16:50	0.0	0.0	16:50	0.0	0.0	16:50	0.0	0.0	-
16:51	0.0	0.0	16:51	0.0	0.0	16:51	0.0	0.0	-
16:52	0.0	0.0	16:52	0.0	0.0	16:52	0.0	0.0	-
16:53	0.0	0.0	16:53	0.0	0.0	16:53	0.0	0.0	-
16:54	0.0	0.0	16:54	0.0	0.0	16:54	0.0	0.0	-