

LANGAN SITE OBSERVATION REPORT – Day 194

CLIENT: Gowanus Canal LLC, GowCan Owner, LLC, and Bayside Gowanus Owner, L.L.C.	DATE: Tuesday, May 9, 2023
PROJECT No.: 170295301	WEATHER: Clear, 56-69 °F Wind: NE @ 2 – 4 mph
PROJECT: Gowanus Canal Northside	TIME: 06:45 – 17:30
LOCATION: Brooklyn, New York	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): Ian Arturo
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 imported 2 truckloads of 0.5-inch crushed stone. The crushed stone will be used for general backfill throughout the site. See material tracking section for details. • Kingdom excavated an about 20-foot-long by 5-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 and soil. ○ Excavated historic fill and soil was screened for odor, staining, and organic vapor using a photoionization detector (PID). Petroleum-like impacts including staining and a maximum PID reading of 4.6 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. • Kingdom backfilled around structural pile cap formwork with imported 0.5-inch crushed stone in the northern part of Society Brooklyn. • Kingdom installed a waterproofing/vapor barrier membrane (Preprufe 300R from GCP Applied Technologies) in the northern part of Society Brooklyn. • Kingdom performed utility installation-related work within an about 5-foot-long by 3-foot-wide area within the Sackett Street right-of-way outside the BCP boundary as part of development-related construction. This work is not part of RAWP implementation. • Kingdom exported non-hazardous historic fill from within the Sackett Street right-of-way outside of the BCP boundary as part of development-related construction. This work is not part of RAWP implementation. Import and Export Tracking • Kingdom imported 2 truckloads of 0.5-inch crushed stone from the Impact Environmental facility in Jersey City, NJ.	
Cc: J. Hayes, M. Burke, P. Farnham, E. Adkins, A. Nesci	By: Lauren Roper Langan, D.P.C.

- 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	2	185
		Quantity (CY)	40	3,700
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	82
		Quantity (CY)	0	1,640

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

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			Langan, D.P.C.

Site Photographs



Photo 1: Kingdom excavating for the future cellar in the northern part of Society Brooklyn (facing southwest)

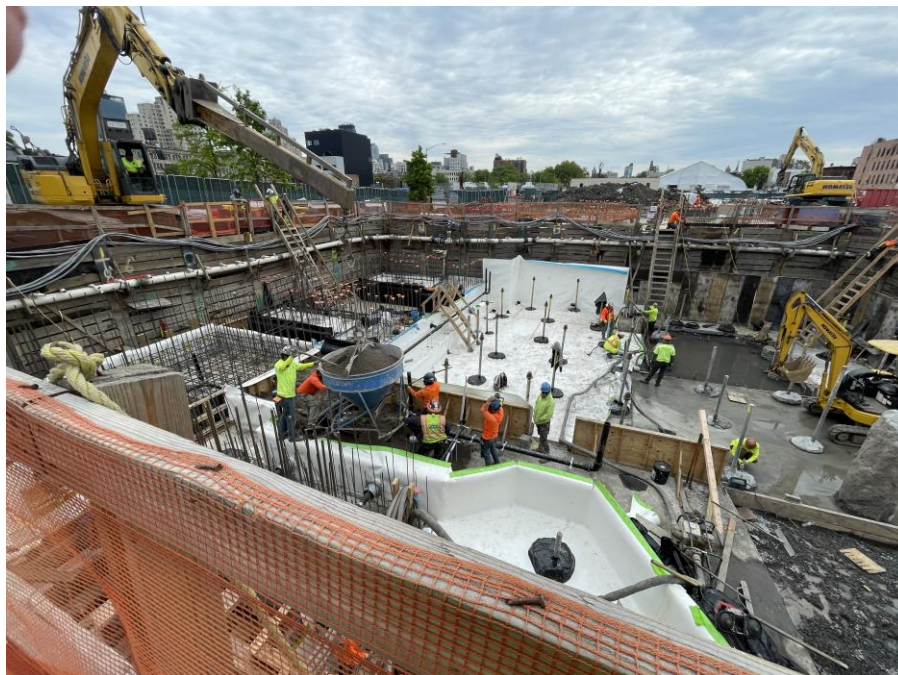
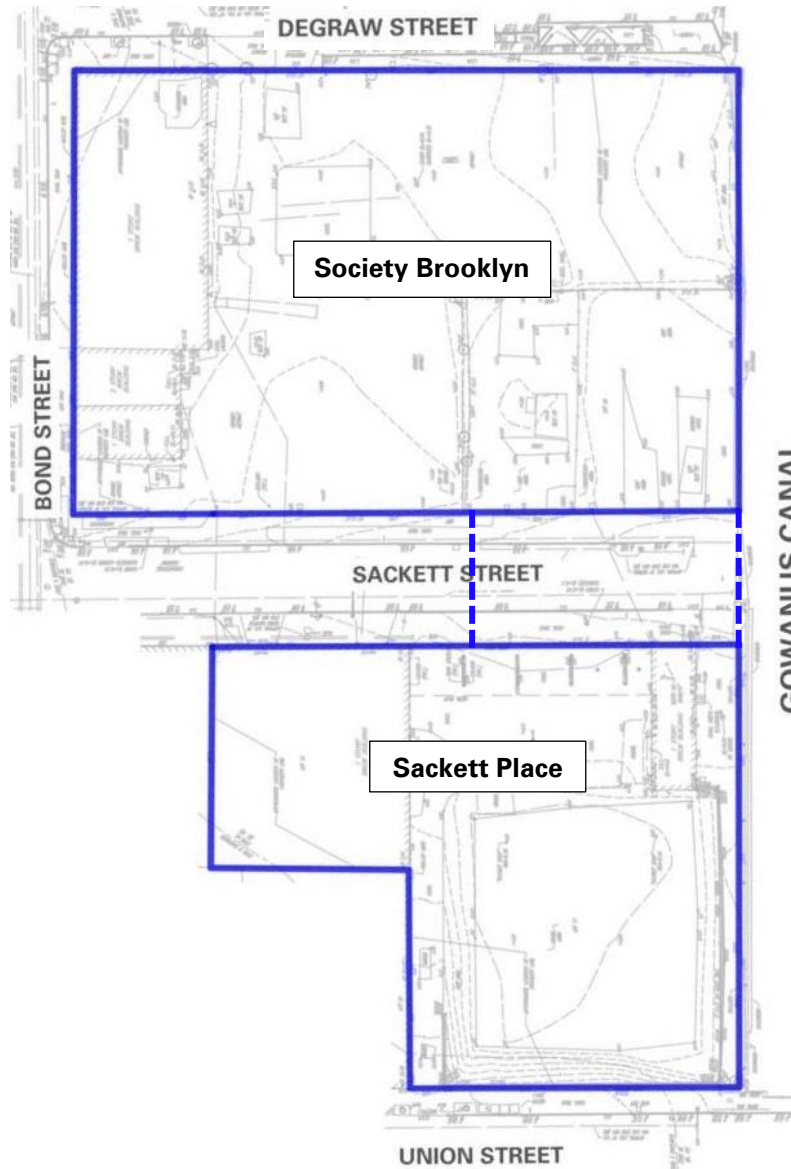


Photo 2: Kingdom backfilling around pile cap formwork in the northern part of Society Brooklyn (facing south)

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Site Map 1:



Legend

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

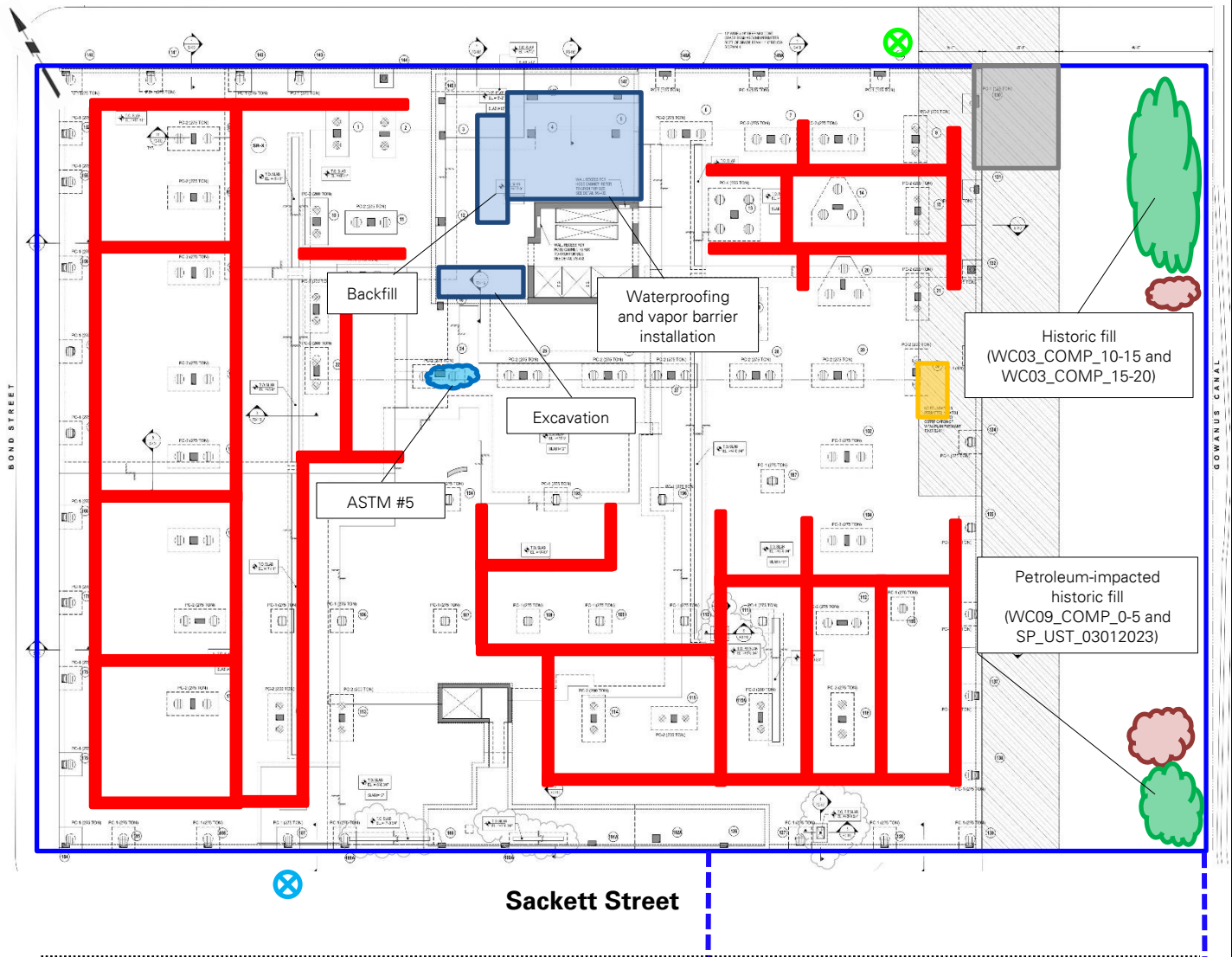
Notes

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:	Lauren Roper 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:

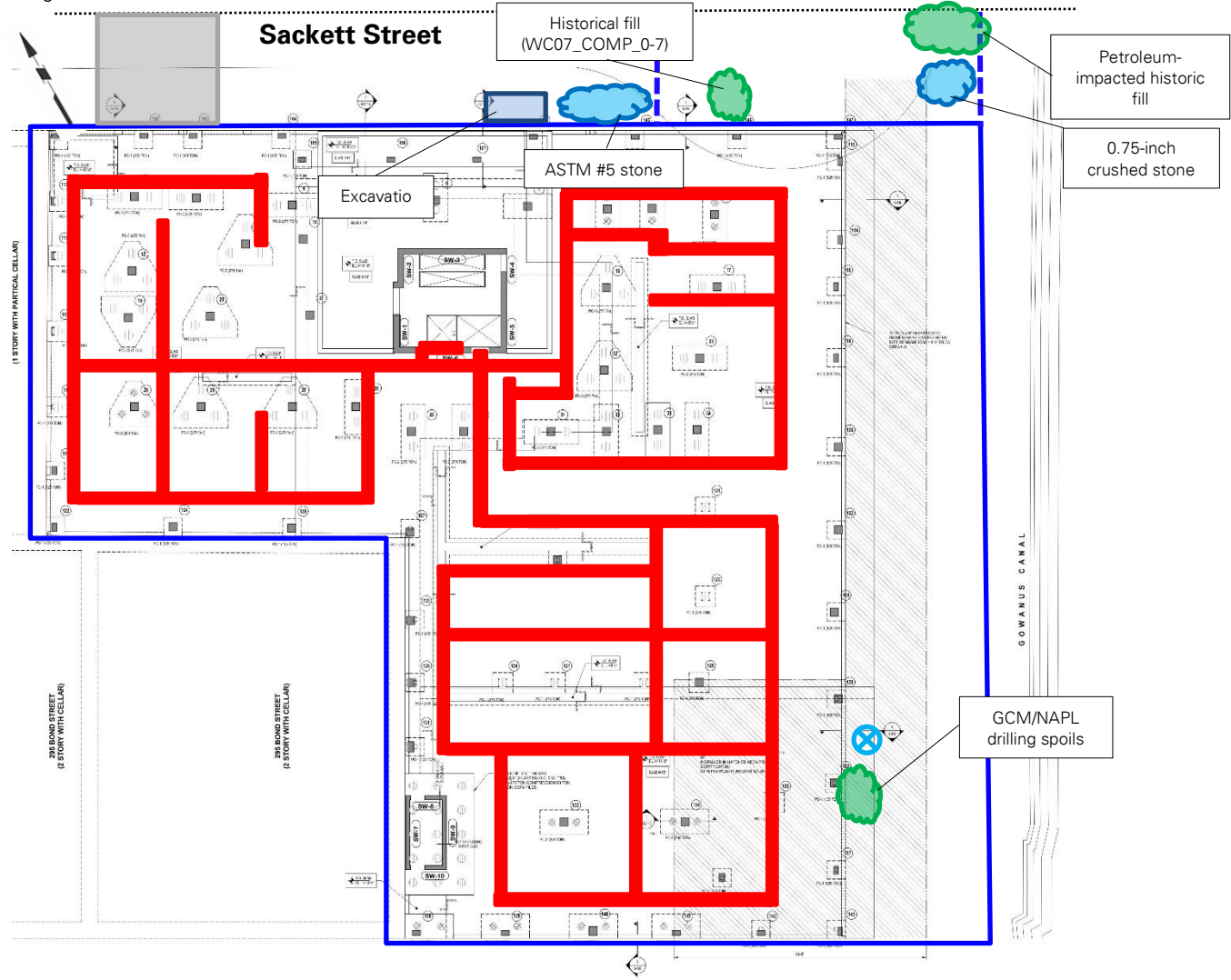
- Approximate site boundary
- Approximate construction fence boundary
- ⊗ Upwind air monitoring station
- ⊗ Downwind air monitoring station
- Approximate work area
- Approximate stabilized construction entrance
- ☁ Approximate soil/fill stockpile location
- ☁ Approximate import stockpile location
- ☁ 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.



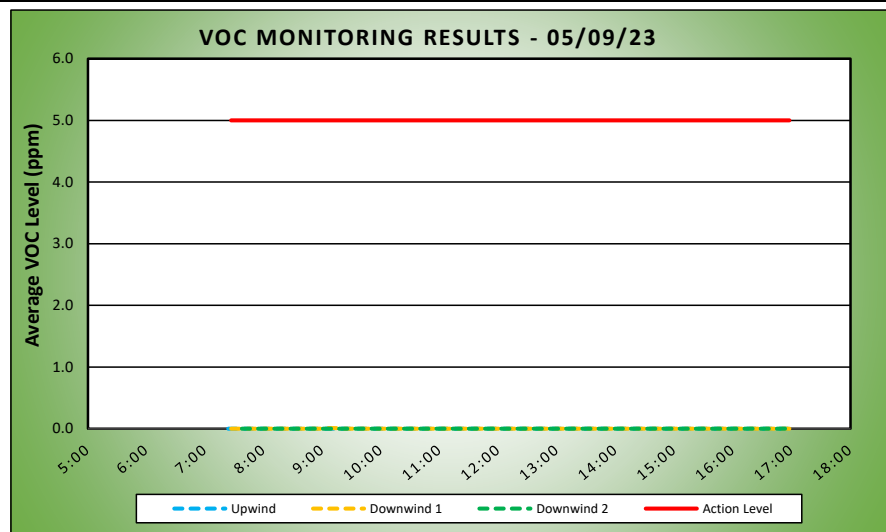
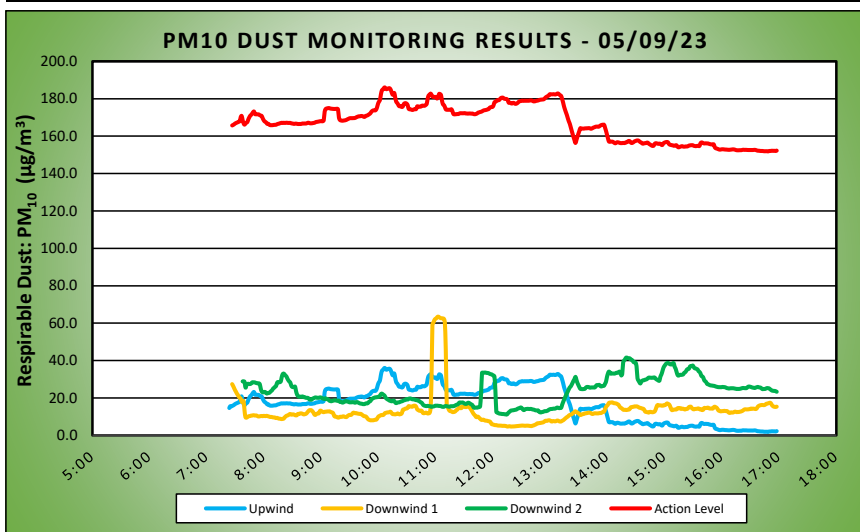
Legend:

- Approximate site boundary
- Approximate construction fence boundary
- X Upwind air monitoring station
- X 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

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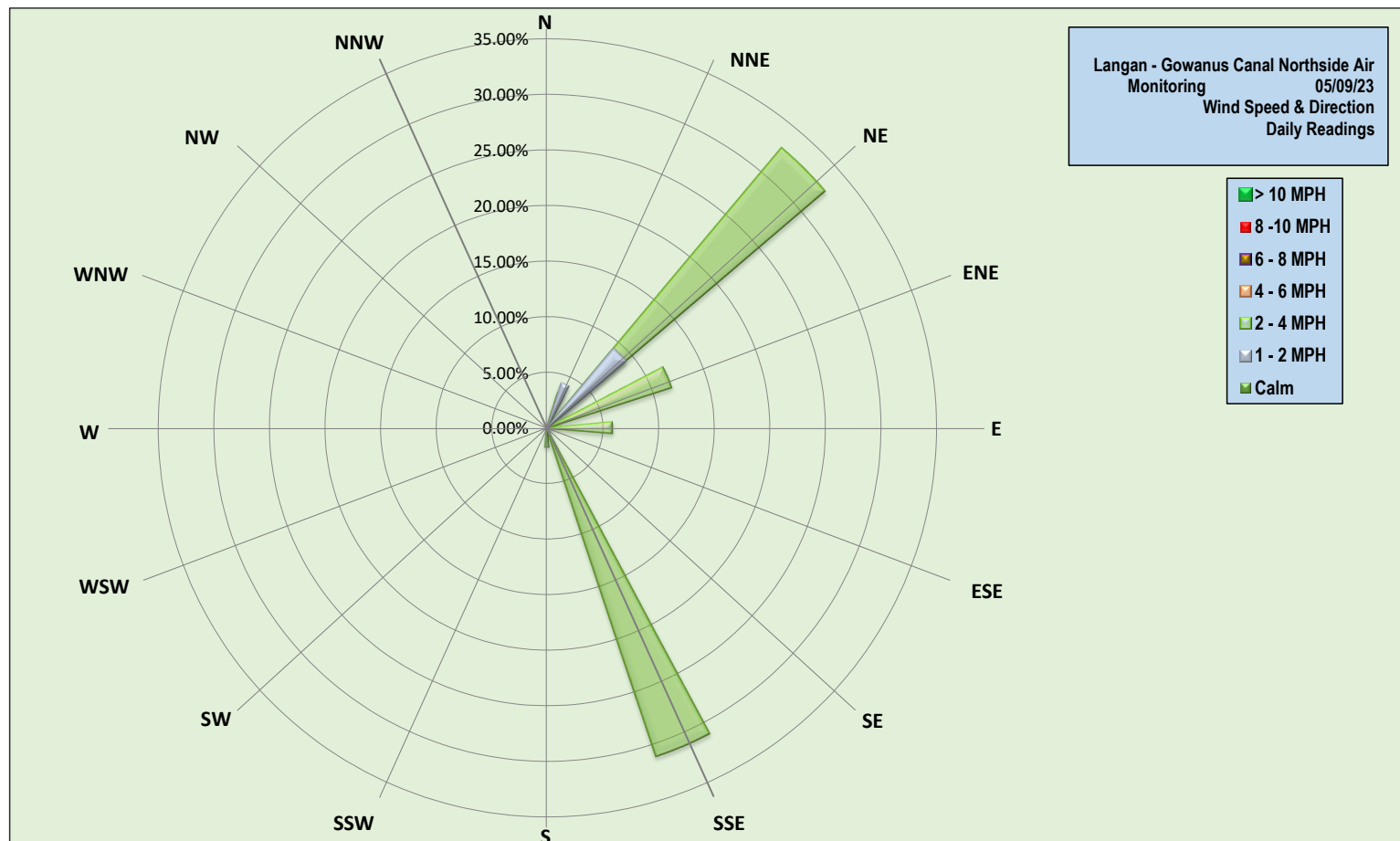
		DAILY AIR MONITORING REPORT Gowanus Canal Northside 267 Bond Street, Brooklyn, New York				05/09/23		
						Project number: 170295301		
						Page 1 of 2	Rev. No. 0	
						Submitted By:		
						Dust Action Level	150 µg/m ³	
						TVOC Action Level	5 ppm	
Weather Data Range for Work Day		Wind Direction	NE	Relative Humidity (%)	26.0 - 53.0	Daily Rain (in)	0.00	Readings in the summary table and graphs below are the reported downwind concentrations.
Temp (°F)	56.0 - 69.0	Wind Speed (MPH)	1.7 - 4.0	Barometer (inHg)	29.90 - 30.00			
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		16.9	36.1	10:07	0.0	0.0	7:24	
Downwind 1		13.4	63.5	11:03	0.0	0.0	9:03	
Downwind 2		23.5	41.6	14:20	0.0	0.0	7:38	



Air Monitoring Notes:

Sampling Notes:

Weather Notes:



Tuesday, May 9, 2023									
Number of Instances Where Downwind Particulates Exceeds Upwind Particulate + 150 =									0
Number of Comparable Data Points =									572
Start Time:									7:09
End Time:									16:58
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)	
7:09	10.8	-	7:09	-	-	7:09	-	-	-
7:10	12.3	-	7:10	-	-	7:10	-	-	-
7:11	13.0	-	7:11	-	-	7:11	-	-	-
7:12	9.3	-	7:12	19.0	-	7:12	-	-	-
7:13	8.0	-	7:13	21.3	-	7:13	-	-	-
7:14	7.8	-	7:14	22.5	-	7:14	-	-	-
7:15	8.0	-	7:15	23.5	-	7:15	-	-	-
7:16	8.0	-	7:16	22.0	-	7:16	-	-	-
7:17	9.0	-	7:17	21.5	-	7:17	-	-	-
7:18	9.8	-	7:18	20.8	-	7:18	-	-	-
7:19	8.8	-	7:19	22.5	-	7:19	-	-	-
7:20	10.5	-	7:20	22.5	-	7:20	-	-	-
7:21	12.0	-	7:21	20.3	-	7:21	-	-	-
7:22	12.3	-	7:22	36.0	-	7:22	-	-	-
7:23	50.0	-	7:23	11.8	-	7:23	30.8	-	-
7:24	40.8	14.6	7:24	8.8	-	7:24	23.1	-	-
7:25	27.0	15.6	7:25	88.3	-	7:25	24.9	-	-
7:26	11.0	15.5	7:26	59.3	-	7:26	80.6	-	-
7:27	13.3	15.7	7:27	10.3	27.4	7:27	41.3	-	-
7:28	11.8	16.0	7:28	7.0	26.5	7:28	31.3	-	-
7:29	12.5	16.3	7:29	6.0	25.4	7:29	27.0	-	-
7:30	14.3	16.7	7:30	6.3	24.2	7:30	24.3	-	-
7:31	12.3	17.0	7:31	8.8	23.3	7:31	20.8	-	-
7:32	12.8	17.3	7:32	6.8	22.3	7:32	21.0	-	-
7:33	12.8	17.5	7:33	9.5	21.6	7:33	21.5	-	-
7:34	13.5	17.8	7:34	9.5	20.7	7:34	22.3	-	-
7:35	13.8	18.0	7:35	12.3	20.0	7:35	22.3	-	-
7:36	45.5	20.2	7:36	13.3	19.6	7:36	22.6	-	-
7:37	21.0	20.8	7:37	12.0	18.0	7:37	25.9	-	-
7:38	16.3	18.6	7:38	11.5	18.0	7:38	24.5	28.9	-
7:39	15.3	16.9	7:39	13.8	18.3	7:39	23.8	28.9	-
7:40	16.3	16.1	7:40	11.0	13.1	7:40	21.0	28.7	-
7:41	21.0	16.8	7:41	6.8	9.6	7:41	34.3	25.6	-
7:42	19.3	17.2	7:42	8.0	9.5	7:42	59.3	26.8	-
7:43	18.0	17.6	7:43	11.5	9.8	7:43	42.1	27.5	-
7:44	33.5	19.0	7:44	11.3	10.1	7:44	28.3	27.6	-
7:45	30.0	20.1	7:45	8.8	10.3	7:45	22.5	27.5	-
7:46	25.5	21.0	7:46	9.8	10.4	7:46	21.3	27.5	-
7:47	19.8	21.4	7:47	10.0	10.6	7:47	25.4	27.8	-
7:48	23.0	22.1	7:48	9.8	10.6	7:48	30.0	28.4	-
7:49	24.8	22.9	7:49	11.8	10.8	7:49	22.5	28.4	-
7:50	18.3	23.2	7:50	12.0	10.7	7:50	22.0	28.4	-
7:51	24.8	21.8	7:51	11.0	10.6	7:51	21.4	28.3	-
7:52	20.3	21.7	7:52	13.0	10.7	7:52	22.5	28.0	-
7:53	15.8	21.7	7:53	9.3	10.5	7:53	23.0	27.9	-
7:54	15.0	21.7	7:54	9.0	10.2	7:54	21.1	27.8	-
7:55	15.0	21.6	7:55	10.0	10.1	7:55	22.0	27.8	-
7:56	15.0	21.2	7:56	8.0	10.2	7:56	26.5	27.3	-
7:57	16.3	21.0	7:57	9.8	10.3	7:57	23.6	24.9	-
7:58	15.3	20.8	7:58	12.0	10.4	7:58	20.8	23.5	-
7:59	15.5	19.6	7:59	9.8	10.3	7:59	21.3	23.1	-
8:00	15.0	18.6	8:00	11.3	10.4	8:00	22.3	23.0	-
8:01	15.0	17.9	8:01	9.0	10.4	8:01	24.5	23.3	-
8:02	15.0	17.6	8:02	9.0	10.3	8:02	22.3	23.0	-
8:03	15.0	17.1	8:03	12.0	10.5	8:03	20.5	22.4	-
8:04	16.5	16.5	8:04	10.0	10.3	8:04	23.5	22.5	-
8:05	20.0	16.6	8:05	9.5	10.2	8:05	24.6	22.7	-
8:06	17.0	16.1	8:06	8.5	10.0	8:06	23.1	22.8	-
8:07	17.0	15.9	8:07	10.5	9.8	8:07	30.1	23.3	-
8:08	15.5	15.9	8:08	9.8	9.9	8:08	29.9	23.7	-
8:09	15.0	15.9	8:09	7.3	9.8	8:09	28.3	24.2	-
8:10	16.0	15.9	8:10	8.0	9.6	8:10	34.8	25.1	-
8:11	16.3	16.0	8:11	7.5	9.6	8:11	31.8	25.4	-
8:12	16.8	16.1	8:12	8.5	9.5	8:12	32.8	26.0	-
8:13	16.0	16.1	8:13	7.5	9.2	8:13	25.8	26.4	-
8:14	19.3	16.4	8:14	12.8	9.4	8:14	45.1	27.9	-
8:15	18.0	16.6	8:15	7.8	9.2	8:15	31.8	28.6	-
8:16	16.8	16.7	8:16	6.0	9.0	8:16	22.0	28.4	-
8:17	18.0	16.9	8:17	8.5	8.9	8:17	23.0	28.5	-
8:18	17.3	17.0	8:18	10.0	8.8	8:18	26.3	28.8	-
8:19	18.3	17.1	8:19	8.8	8.7	8:19	58.6	31.2	-

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)	
8:20	18.5	17.0	8:20	11.3	8.8	8:20	47.8	32.7	-
8:21	18.5	17.1	8:21	10.0	8.9	8:21	28.3	33.1	-
8:22	16.3	17.1	8:22	20.3	9.6	8:22	22.4	32.6	-
8:23	15.8	17.1	8:23	17.0	10.1	8:23	21.0	32.0	-
8:24	16.0	17.2	8:24	13.3	10.5	8:24	20.3	31.4	-
8:25	15.3	17.1	8:25	10.8	10.7	8:25	17.8	30.3	-
8:26	15.5	17.1	8:26	11.3	10.9	8:26	18.5	29.4	-
8:27	17.0	17.1	8:27	13.8	11.3	8:27	22.8	28.7	-
8:28	15.8	17.1	8:28	10.8	11.5	8:28	18.1	28.2	-
8:29	16.3	16.9	8:29	7.3	11.1	8:29	20.4	26.6	-
8:30	16.5	16.8	8:30	8.0	11.1	8:30	21.8	25.9	-
8:31	15.3	16.7	8:31	7.8	11.2	8:31	20.5	25.8	-
8:32	16.5	16.6	8:32	6.0	11.1	8:32	24.8	25.9	-
8:33	18.8	16.7	8:33	6.0	10.8	8:33	28.4	26.1	-
8:34	18.5	16.7	8:34	7.3	10.7	8:34	21.9	23.6	-
8:35	17.3	16.6	8:35	13.0	10.8	8:35	21.5	21.9	-
8:36	17.0	16.5	8:36	20.3	11.5	8:36	17.0	21.1	-
8:37	16.3	16.5	8:37	18.3	11.4	8:37	16.0	20.7	-
8:38	16.0	16.5	8:38	21.5	11.7	8:38	20.8	20.7	-
8:39	16.0	16.5	8:39	14.5	11.8	8:39	20.3	20.7	-
8:40	17.0	16.6	8:40	9.8	11.7	8:40	18.3	20.7	-
8:41	17.5	16.8	8:41	8.0	11.5	8:41	19.8	20.8	-
8:42	16.5	16.7	8:42	10.0	11.2	8:42	17.5	20.5	-
8:43	16.3	16.8	8:43	12.3	11.3	8:43	18.0	20.4	-
8:44	16.0	16.8	8:44	9.3	11.5	8:44	16.3	20.2	-
8:45	17.8	16.8	8:45	12.5	11.8	8:45	20.0	20.1	-
8:46	18.8	17.1	8:46	17.3	12.4	8:46	21.0	20.1	-
8:47	18.0	17.2	8:47	15.0	13.0	8:47	21.0	19.8	-
8:48	16.0	17.0	8:48	13.3	13.5	8:48	19.1	19.2	-
8:49	16.8	16.9	8:49	7.5	13.5	8:49	19.8	19.1	-
8:50	17.3	16.9	8:50	12.3	13.4	8:50	21.0	19.0	-
8:51	17.8	16.9	8:51	13.3	13.0	8:51	23.5	19.5	-
8:52	18.0	17.0	8:52	8.8	12.3	8:52	20.9	19.8	-
8:53	17.3	17.1	8:53	7.3	11.4	8:53	23.9	20.0	-
8:54	18.8	17.3	8:54	7.3	10.9	8:54	24.0	20.3	-
8:55	21.0	17.6	8:55	15.3	11.3	8:55	18.1	20.3	-
8:56	18.5	17.6	8:56	13.3	11.6	8:56	17.5	20.1	-
8:57	18.0	17.7	8:57	10.8	11.7	8:57	17.8	20.1	-
8:58	17.8	17.8	8:58	14.8	11.8	8:58	17.5	20.1	-
8:59	17.8	18.0	8:59	27.5	13.1	8:59	19.5	20.3	-
9:00	18.8	18.0	9:00	14.8	13.2	9:00	19.3	20.3	-
9:01	18.0	18.0	9:01	11.0	12.8	9:01	17.4	20.0	-
9:02	18.3	18.0	9:02	11.8	12.6	9:02	17.1	19.8	-
9:03	22.3	18.4	9:03	10.5	12.4	9:03	16.5	19.6	-
9:04	87.0	23.1	9:04	11.0	12.6	9:04	18.4	19.5	-
9:05	38.0	24.5	9:05	12.8	12.7	9:05	26.3	19.8	-
9:06	22.3	24.8	9:06	14.3	12.7	9:06	17.1	19.4	-
9:07	20.0	24.9	9:07	10.0	12.8	9:07	20.3	19.4	-
9:08	18.8	25.0	9:08	7.0	12.8	9:08	19.3	19.1	-
9:09	18.0	25.0	9:09	8.3	12.9	9:09	16.0	18.5	-
9:10	18.0	24.8	9:10	11.8	12.6	9:10	16.0	18.4	-
9:11	17.5	24.7	9:11	9.5	12.4	9:11	15.5	18.3	-
9:12	17.0	24.6	9:12	8.8	12.2	9:12	20.6	18.4	-
9:13	17.0	24.6	9:13	7.8	11.8	9:13	19.3	18.6	-
9:14	17.3	24.5	9:14	7.0	10.4	9:14	21.5	18.7	-
9:15	19.0	24.6	9:15	9.0	10.0	9:15	19.8	18.7	-
9:16	18.5	24.6	9:16	10.8	10.0	9:16	16.0	18.6	-
9:17	18.8	24.6	9:17	7.8	9.7	9:17	15.3	18.5	-
9:18	19.0	24.4	9:18	7.3	9.5	9:18	17.0	18.5	-
9:19	18.8	19.9	9:19	11.8	9.6	9:19	18.3	18.5	-
9:20	20.3	18.7	9:20	18.0	9.9	9:20	16.3	17.9	-
9:21	18.3	18.4	9:21	14.5	9.9	9:21	17.9	17.9	-
9:22	18.3	18.3	9:22	9.5	9.9	9:22	16.3	17.7	-
9:23	18.5	18.3	9:23	10.3	10.1	9:23	17.5	17.5	-
9:24	19.5	18.4	9:24	8.8	10.2	9:24	19.5	17.8	-
9:25	19.0	18.4	9:25	8.3	9.9	9:25	20.3	18.1	-
9:26	19.5	18.6	9:26	8.0	9.8	9:26	19.8	18.3	-
9:27	20.0	18.8	9:27	8.5	9.8	9:27	18.5	18.2	-
9:28	21.3	19.1	9:28	15.8	10.3	9:28	17.8	18.1	-
9:29	20.8	19.3	9:29	12.3	10.7	9:29	18.5	17.9	-
9:30	22.5	19.5	9:30	13.0	11.0	9:30	16.8	17.7	-
9:31	20.0	19.6	9:31	10.0	10.9	9:31	15.8	17.7	-
9:32	18.8	19.6	9:32	9.8	11.0	9:32	15.3	17.7	-
9:33	19.0	19.6	9:33	15.5	11.6	9:33	18.1	17.8	-
9:34	19.3	19.7	9:34	20.0	12.1	9:34	17.6	17.7	-
9:35	20.5	19.7	9:35	16.5	12.0	9:35	15.3	17.6	-

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)	
9:36	19.8	19.8	9:36	11.5	11.8	9:36	15.0	17.5	-
9:37	22.3	20.0	9:37	10.8	11.9	9:37	20.1	17.7	-
9:38	22.3	20.3	9:38	7.5	11.7	9:38	18.8	17.8	-
9:39	22.5	20.5	9:39	7.0	11.6	9:39	16.5	17.6	-
9:40	20.8	20.6	9:40	7.0	11.5	9:40	16.0	17.3	-
9:41	20.0	20.6	9:41	7.0	11.5	9:41	16.5	17.1	-
9:42	21.8	20.8	9:42	9.0	11.5	9:42	16.8	17.0	-
9:43	21.3	20.8	9:43	9.3	11.1	9:43	16.8	16.9	-
9:44	18.8	20.6	9:44	7.5	10.8	9:44	15.9	16.7	-
9:45	18.8	20.4	9:45	6.8	10.3	9:45	16.5	16.7	-
9:46	19.3	20.3	9:46	8.3	10.2	9:46	16.5	16.8	-
9:47	25.8	20.8	9:47	8.3	10.1	9:47	19.8	17.1	-
9:48	21.8	21.0	9:48	9.0	9.7	9:48	18.8	17.1	-
9:49	22.0	21.2	9:49	9.3	9.0	9:49	18.0	17.1	-
9:50	25.5	21.5	9:50	9.0	8.5	9:50	23.0	17.7	-
9:51	25.3	21.9	9:51	8.3	8.3	9:51	21.8	18.1	-
9:52	28.5	22.3	9:52	8.0	8.1	9:52	24.0	18.4	-
9:53	33.8	23.0	9:53	7.5	8.1	9:53	31.0	19.2	-
9:54	29.5	23.5	9:54	7.0	8.1	9:54	22.6	19.6	-
9:55	24.8	23.8	9:55	7.3	8.1	9:55	21.1	19.9	-
9:56	20.8	23.8	9:56	9.0	8.2	9:56	19.4	20.1	-
9:57	20.8	23.8	9:57	11.3	8.4	9:57	19.8	20.3	-
9:58	28.5	24.2	9:58	9.3	8.4	9:58	17.3	20.4	-
9:59	38.3	25.5	9:59	15.5	8.9	9:59	17.8	20.5	-
10:00	46.8	27.4	10:00	20.5	9.8	10:00	16.8	20.5	-
10:01	35.3	28.5	10:01	15.3	10.3	10:01	21.5	20.8	-
10:02	39.8	29.4	10:02	11.3	10.5	10:02	25.5	21.2	-
10:03	66.3	32.4	10:03	14.0	10.8	10:03	31.8	22.1	-
10:04	53.5	34.5	10:04	10.3	10.9	10:04	21.6	22.3	-
10:05	32.8	35.0	10:05	8.5	10.9	10:05	17.3	21.9	-
10:06	35.0	35.6	10:06	12.3	11.1	10:06	16.5	21.6	-
10:07	35.8	36.1	10:07	18.5	11.8	10:07	16.5	21.1	-
10:08	22.5	35.3	10:08	10.5	12.0	10:08	16.0	20.1	-
10:09	26.0	35.1	10:09	9.3	12.2	10:09	15.3	19.6	-
10:10	29.3	35.4	10:10	9.0	12.3	10:10	15.8	19.2	-
10:11	23.0	35.6	10:11	9.3	12.3	10:11	15.0	18.9	-
10:12	22.0	35.6	10:12	13.8	12.5	10:12	14.5	18.6	-
10:13	19.8	35.1	10:13	12.0	12.7	10:13	14.8	18.4	-
10:14	20.0	33.8	10:14	7.3	12.1	10:14	15.0	18.2	-
10:15	24.8	32.4	10:15	10.8	11.5	10:15	17.8	18.3	-
10:16	31.3	32.1	10:16	13.5	11.3	10:16	26.8	18.7	-
10:17	54.8	33.1	10:17	10.8	11.3	10:17	21.0	18.4	-
10:18	29.0	30.6	10:18	13.0	11.2	10:18	19.8	17.6	-
10:19	21.3	28.5	10:19	12.3	11.4	10:19	16.8	17.2	-
10:20	22.5	27.8	10:20	11.5	11.6	10:20	20.8	17.5	-
10:21	22.8	27.0	10:21	14.8	11.7	10:21	19.0	17.6	-
10:22	22.0	26.1	10:22	11.0	11.2	10:22	17.0	17.7	-
10:23	22.0	26.0	10:23	12.0	11.3	10:23	19.3	17.9	-
10:24	23.5	25.9	10:24	10.5	11.4	10:24	18.3	18.1	-
10:25	25.3	25.6	10:25	17.3	12.0	10:25	18.0	18.2	-
10:26	28.0	25.9	10:26	34.5	13.7	10:26	18.3	18.5	-
10:27	40.5	27.2	10:27	17.0	13.9	10:27	18.8	18.7	-
10:28	26.0	27.6	10:28	15.5	14.1	10:28	16.3	18.8	-
10:29	20.8	27.6	10:29	11.3	14.4	10:29	20.8	19.2	-
10:30	20.3	27.3	10:30	11.0	14.4	10:30	20.8	19.4	-
10:31	21.0	26.6	10:31	18.5	14.7	10:31	22.5	19.1	-
10:32	25.8	24.7	10:32	24.3	15.6	10:32	27.3	19.6	-
10:33	23.8	24.4	10:33	11.8	15.5	10:33	21.8	19.7	-
10:34	20.8	24.3	10:34	10.8	15.4	10:34	17.5	19.7	-
10:35	20.0	24.2	10:35	10.8	15.4	10:35	17.0	19.5	-
10:36	20.8	24.0	10:36	13.8	15.3	10:36	16.3	19.3	-
10:37	24.0	24.2	10:37	17.5	15.8	10:37	16.3	19.3	-
10:38	25.5	24.4	10:38	14.0	15.9	10:38	18.5	19.2	-
10:39	23.8	24.4	10:39	9.3	15.8	10:39	15.0	19.0	-
10:40	26.3	24.5	10:40	9.0	15.3	10:40	16.0	18.9	-
10:41	50.0	25.9	10:41	14.8	13.9	10:41	18.0	18.8	-
10:42	39.5	25.9	10:42	12.0	13.6	10:42	14.3	18.5	-
10:43	23.5	25.7	10:43	10.0	13.2	10:43	14.3	18.4	-
10:44	22.5	25.8	10:44	10.0	13.2	10:44	14.3	18.0	-
10:45	20.0	25.8	10:45	12.8	13.3	10:45	15.8	17.6	-
10:46	28.0	26.3	10:46	13.8	13.0	10:46	17.3	17.3	-
10:47	26.5	26.3	10:47	10.3	12.0	10:47	15.3	16.5	-
10:48	22.5	26.2	10:48	9.3	11.9	10:48	15.0	16.0	-
10:49	21.8	26.3	10:49	12.5	12.0	10:49	14.5	15.8	-
10:50	26.0	26.7	10:50	13.8	12.2	10:50	15.0	15.7	-
10:51	29.0	27.3	10:51	11.0	12.0	10:51	15.8	15.7	-

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)	
10:52	65.3	30.0	10:52	13.5	11.7	10:52	18.0	15.8	-
10:53	51.8	31.8	10:53	15.0	11.8	10:53	16.3	15.6	-
10:54	28.3	32.1	10:54	13.0	12.0	10:54	14.8	15.6	-
10:55	37.0	32.8	10:55	40.5	14.1	10:55	14.0	15.5	-
10:56	40.8	32.2	10:56	236.5	28.9	10:56	14.3	15.2	-
10:57	24.5	31.2	10:57	466.8	59.2	10:57	17.0	15.4	-
10:58	21.5	31.0	10:58	24.5	60.2	10:58	15.0	15.5	-
10:59	21.3	30.9	10:59	30.8	61.6	10:59	16.3	15.6	-
11:00	21.0	31.0	11:00	23.0	62.3	11:00	19.8	15.9	-
11:01	20.3	30.5	11:01	18.0	62.6	11:01	17.0	15.9	-
11:02	21.0	30.1	11:02	20.0	63.2	11:02	15.8	15.9	-
11:03	37.8	31.1	11:03	13.8	63.5	11:03	13.8	15.8	-
11:04	43.3	32.6	11:04	8.0	63.2	11:04	13.5	15.7	-
11:05	24.8	32.5	11:05	8.8	62.9	11:05	14.8	15.7	-
11:06	21.0	32.0	11:06	8.0	62.7	11:06	14.0	15.6	-
11:07	21.5	29.0	11:07	12.8	62.6	11:07	14.3	15.4	-
11:08	22.0	27.1	11:08	13.5	62.5	11:08	15.0	15.3	-
11:09	22.3	26.7	11:09	10.0	62.3	11:09	15.3	15.3	-
11:10	22.0	25.7	11:10	13.5	60.5	11:10	17.9	15.6	-
11:11	21.0	24.3	11:11	11.8	45.5	11:11	15.8	15.7	-
11:12	21.5	24.1	11:12	24.5	16.1	11:12	16.3	15.6	-
11:13	21.0	24.1	11:13	14.3	15.4	11:13	13.0	15.5	-
11:14	21.3	24.1	11:14	9.8	14.0	11:14	14.3	15.3	-
11:15	21.0	24.1	11:15	10.8	13.2	11:15	19.8	15.3	-
11:16	21.8	24.2	11:16	15.0	13.0	11:16	20.3	15.6	-
11:17	23.5	24.4	11:17	18.0	12.8	11:17	16.0	15.6	-
11:18	21.3	23.3	11:18	8.5	12.5	11:18	14.0	15.6	-
11:19	22.0	21.9	11:19	8.0	12.5	11:19	14.0	15.6	-
11:20	22.0	21.7	11:20	10.5	12.6	11:20	16.8	15.8	-
11:21	21.3	21.7	11:21	12.3	12.9	11:21	18.0	16.0	-
11:22	22.5	21.8	11:22	21.5	13.5	11:22	18.3	16.3	-
11:23	23.3	21.8	11:23	18.0	13.8	11:23	17.8	16.5	-
11:24	22.0	21.8	11:24	19.3	14.4	11:24	19.3	16.7	-
11:25	25.0	22.0	11:25	19.8	14.8	11:25	28.5	17.5	-
11:26	24.5	22.3	11:26	16.5	15.1	11:26	17.8	17.6	-
11:27	21.5	22.3	11:27	15.0	14.5	11:27	14.5	17.5	-
11:28	21.0	22.3	11:28	22.0	15.0	11:28	14.5	17.6	-
11:29	21.0	22.2	11:29	14.5	15.3	11:29	14.0	17.6	-
11:30	21.5	22.3	11:30	10.8	15.3	11:30	14.5	17.2	-
11:31	22.3	22.3	11:31	15.8	15.4	11:31	16.3	16.9	-
11:32	21.0	22.1	11:32	14.0	15.1	11:32	14.3	16.8	-
11:33	21.0	22.1	11:33	13.8	15.4	11:33	16.0	17.0	-
11:34	21.0	22.1	11:34	9.3	15.5	11:34	20.3	17.4	-
11:35	22.5	22.1	11:35	6.0	15.2	11:35	17.8	17.4	-
11:36	21.8	22.1	11:36	8.3	15.0	11:36	13.8	17.2	-
11:37	22.0	22.1	11:37	9.5	14.2	11:37	13.0	16.8	-
11:38	22.5	22.0	11:38	6.3	13.4	11:38	13.0	16.5	-
11:39	22.5	22.1	11:39	6.0	12.5	11:39	14.0	16.1	-
11:40	21.8	21.9	11:40	6.8	11.6	11:40	12.3	15.1	-
11:41	22.8	21.7	11:41	7.3	11.0	11:41	13.3	14.8	-
11:42	22.0	21.8	11:42	5.8	10.4	11:42	16.0	14.9	-
11:43	23.5	21.9	11:43	12.3	9.7	11:43	15.0	14.9	-
11:44	24.8	22.2	11:44	18.5	10.0	11:44	13.0	14.8	-
11:45	27.8	22.6	11:45	9.8	9.9	11:45	18.3	15.1	-
11:46	24.0	22.7	11:46	7.3	9.4	11:46	17.0	15.1	-
11:47	24.3	22.9	11:47	7.0	8.9	11:47	19.3	15.5	-
11:48	22.5	23.0	11:48	6.3	8.4	11:48	122.0	22.5	-
11:49	24.5	23.3	11:49	6.8	8.2	11:49	184.8	33.5	-
11:50	27.0	23.6	11:50	8.5	8.4	11:50	16.8	33.4	-
11:51	25.3	23.8	11:51	6.3	8.3	11:51	14.8	33.5	-
11:52	23.5	23.9	11:52	5.0	8.0	11:52	14.5	33.6	-
11:53	24.0	24.0	11:53	5.0	7.9	11:53	12.0	33.5	-
11:54	24.5	24.1	11:54	5.0	7.8	11:54	12.0	33.4	-
11:55	25.0	24.4	11:55	5.0	7.7	11:55	12.0	33.4	-
11:56	25.0	24.5	11:56	4.8	7.5	11:56	11.0	33.2	-
11:57	32.3	25.2	11:57	4.5	7.5	11:57	11.8	32.9	-
11:58	27.3	25.4	11:58	5.0	7.0	11:58	11.8	32.7	-
11:59	27.0	25.6	11:59	5.0	6.1	11:59	11.8	32.6	-
12:00	28.5	25.6	12:00	7.0	5.9	12:00	13.0	32.3	-
12:01	35.5	26.4	12:01	5.0	5.7	12:01	12.8	32.0	-
12:02	49.3	28.1	12:02	4.3	5.6	12:02	12.0	31.5	-
12:03	27.3	28.4	12:03	5.0	5.5	12:03	11.3	24.1	-
12:04	29.5	28.7	12:04	7.0	5.5	12:04	11.0	12.6	-
12:05	34.0	29.2	12:05	6.0	5.3	12:05	11.0	12.2	-
12:06	25.5	29.2	12:06	5.0	5.2	12:06	11.0	11.9	-
12:07	25.8	29.4	12:07	4.8	5.2	12:07	11.0	11.7	-

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)	
12:08	33.0	30.0	12:08	5.0	5.2	12:08	10.8	11.6	-
12:09	32.0	30.5	12:09	4.5	5.2	12:09	11.0	11.5	-
12:10	26.8	30.6	12:10	4.0	5.1	12:10	10.3	11.4	-
12:11	25.0	30.6	12:11	4.3	5.1	12:11	11.0	11.4	-
12:12	25.0	30.1	12:12	5.0	5.1	12:12	11.0	11.4	-
12:13	25.3	30.0	12:13	4.3	5.1	12:13	10.3	11.3	-
12:14	26.3	29.9	12:14	4.0	5.0	12:14	11.0	11.2	-
12:15	26.8	29.8	12:15	4.0	4.8	12:15	11.8	11.1	-
12:16	26.0	29.2	12:16	4.0	4.7	12:16	21.1	11.7	-
12:17	29.8	27.9	12:17	5.5	4.8	12:17	20.9	12.3	-
12:18	28.0	27.9	12:18	6.0	4.9	12:18	17.3	12.7	-
12:19	27.5	27.8	12:19	5.0	4.8	12:19	18.5	13.2	-
12:20	28.8	27.4	12:20	5.8	4.7	12:20	12.9	13.3	-
12:21	28.5	27.6	12:21	5.5	4.8	12:21	12.3	13.4	-
12:22	29.0	27.8	12:22	5.0	4.8	12:22	12.0	13.5	-
12:23	28.3	27.5	12:23	5.5	4.8	12:23	12.5	13.6	-
12:24	28.5	27.3	12:24	5.3	4.9	12:24	12.8	13.7	-
12:25	28.0	27.4	12:25	5.0	4.9	12:25	12.0	13.8	-
12:26	29.3	27.7	12:26	5.0	5.0	12:26	16.1	14.2	-
12:27	31.8	28.1	12:27	5.8	5.0	12:27	14.6	14.4	-
12:28	32.3	28.6	12:28	5.0	5.1	12:28	13.0	14.6	-
12:29	28.5	28.7	12:29	5.0	5.2	12:29	14.0	14.8	-
12:30	28.0	28.8	12:30	4.5	5.2	12:30	14.0	14.9	-
12:31	28.8	29.0	12:31	5.0	5.3	12:31	12.6	14.4	-
12:32	28.5	28.9	12:32	5.0	5.2	12:32	12.3	13.8	-
12:33	28.0	28.9	12:33	5.5	5.2	12:33	13.0	13.5	-
12:34	28.3	29.0	12:34	4.0	5.1	12:34	24.5	13.9	-
12:35	28.3	28.9	12:35	6.5	5.2	12:35	15.5	14.1	-
12:36	29.0	29.0	12:36	5.8	5.2	12:36	13.3	14.1	-
12:37	28.8	28.9	12:37	5.0	5.2	12:37	12.5	14.2	-
12:38	28.5	29.0	12:38	4.8	5.1	12:38	11.8	14.1	-
12:39	29.8	29.0	12:39	4.0	5.1	12:39	12.3	14.1	-
12:40	29.0	29.1	12:40	4.3	5.0	12:40	13.0	14.2	-
12:41	28.5	29.1	12:41	4.5	5.0	12:41	14.5	14.1	-
12:42	29.0	28.9	12:42	9.3	5.2	12:42	11.8	13.9	-
12:43	28.3	28.6	12:43	6.5	5.3	12:43	12.0	13.8	-
12:44	28.8	28.6	12:44	8.8	5.6	12:44	11.3	13.6	-
12:45	29.5	28.7	12:45	7.5	5.8	12:45	11.0	13.4	-
12:46	31.8	28.9	12:46	9.5	6.1	12:46	11.5	13.3	-
12:47	29.3	29.0	12:47	11.0	6.5	12:47	12.0	13.3	-
12:48	30.0	29.1	12:48	5.3	6.4	12:48	13.0	13.3	-
12:49	31.3	29.3	12:49	6.3	6.6	12:49	13.0	12.6	-
12:50	30.8	29.5	12:50	7.0	6.6	12:50	12.3	12.3	-
12:51	29.8	29.5	12:51	7.5	6.7	12:51	12.8	12.3	-
12:52	29.8	29.6	12:52	6.5	6.8	12:52	15.5	12.5	-
12:53	29.3	29.6	12:53	6.5	7.0	12:53	12.8	12.6	-
12:54	32.0	29.8	12:54	8.5	7.3	12:54	16.0	12.8	-
12:55	37.3	30.3	12:55	10.5	7.7	12:55	15.3	13.0	-
12:56	36.0	30.8	12:56	7.0	7.8	12:56	14.0	12.9	-
12:57	33.8	31.2	12:57	7.8	7.7	12:57	14.0	13.1	-
12:58	32.8	31.5	12:58	9.8	8.0	12:58	15.2	13.3	-
12:59	33.8	31.8	12:59	10.5	8.1	12:59	17.0	13.7	-
13:00	39.3	32.4	13:00	6.5	8.0	13:00	14.8	13.9	-
13:01	30.8	32.4	13:01	5.3	7.7	13:01	14.0	14.1	-
13:02	29.3	32.4	13:02	6.3	7.4	13:02	12.3	14.1	-
13:03	29.8	32.4	13:03	7.5	7.6	13:03	14.0	14.2	-
13:04	32.5	32.4	13:04	7.8	7.7	13:04	14.8	14.3	-
13:05	29.3	32.3	13:05	5.3	7.5	13:05	12.3	14.3	-
13:06	29.3	32.3	13:06	7.3	7.5	13:06	14.3	14.4	-
13:07	32.8	32.5	13:07	9.8	7.7	13:07	19.8	14.7	-
13:08	33.3	32.8	13:08	9.3	7.9	13:08	15.8	14.9	-
13:09	31.8	32.8	13:09	6.8	7.8	13:09	13.3	14.7	-
13:10	29.8	32.3	13:10	6.0	7.5	13:10	13.3	14.6	-
13:11	29.8	31.8	13:11	5.5	7.4	13:11	15.5	14.7	-
13:12	28.3	31.5	13:12	8.5	7.5	13:12	14.8	14.7	-
13:13	8.5	29.9	13:13	15.0	7.8	13:13	39.5	16.3	-
13:14	6.0	28.0	13:14	14.0	8.0	13:14	38.3	17.8	-
13:15	6.8	25.8	13:15	12.8	8.5	13:15	34.0	19.0	-
13:16	6.5	24.2	13:16	12.0	8.9	13:16	31.8	20.2	-
13:17	6.3	22.7	13:17	13.0	9.4	13:17	29.5	21.4	-
13:18	8.3	21.3	13:18	13.5	9.8	13:18	30.5	22.5	-
13:19	6.0	19.5	13:19	12.5	10.1	13:19	31.0	23.6	-
13:20	6.0	17.9	13:20	12.8	10.6	13:20	29.0	24.7	-
13:21	10.0	16.7	13:21	12.3	10.9	13:21	28.8	25.6	-
13:22	5.5	14.8	13:22	12.3	11.1	13:22	28.0	26.2	-
13:23	5.0	13.0	13:23	12.8	11.3	13:23	29.5	27.1	-

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)	
13:24	4.3	11.1	13:24	13.0	11.7	13:24	29.5	28.2	-
13:25	4.8	9.5	13:25	12.0	12.1	13:25	29.0	29.2	-
13:26	5.3	7.8	13:26	12.0	12.6	13:26	29.0	30.1	-
13:27	6.0	6.3	13:27	13.5	12.9	13:27	32.3	31.3	-
13:28	33.0	8.0	13:28	7.8	12.4	13:28	14.8	29.7	-
13:29	30.5	9.6	13:29	11.5	12.2	13:29	15.0	28.1	-
13:30	31.0	11.2	13:30	7.5	11.9	13:30	16.8	27.0	-
13:31	28.8	12.7	13:31	5.3	11.4	13:31	15.5	25.9	-
13:32	29.0	14.2	13:32	5.0	10.9	13:32	15.0	24.9	-
13:33	6.3	14.1	13:33	15.0	11.0	13:33	29.0	24.8	-
13:34	5.8	14.1	13:34	16.3	11.3	13:34	29.8	24.7	-
13:35	5.5	14.0	13:35	14.5	11.4	13:35	29.5	24.8	-
13:36	10.3	14.1	13:36	14.5	11.5	13:36	29.5	24.8	-
13:37	7.3	14.2	13:37	15.5	11.7	13:37	30.5	25.0	-
13:38	5.0	14.2	13:38	14.0	11.8	13:38	38.8	25.6	-
13:39	5.0	14.2	13:39	14.5	11.9	13:39	34.0	25.9	-
13:40	5.0	14.2	13:40	13.8	12.0	13:40	28.8	25.9	-
13:41	6.0	14.3	13:41	13.3	12.1	13:41	28.0	25.8	-
13:42	4.8	14.2	13:42	13.5	12.1	13:42	28.0	25.5	-
13:43	29.5	14.0	13:43	5.0	11.9	13:43	15.5	25.6	-
13:44	32.0	14.1	13:44	5.8	11.6	13:44	16.0	25.6	-
13:45	34.8	14.3	13:45	6.0	11.5	13:45	16.5	25.6	-
13:46	33.3	14.6	13:46	7.8	11.6	13:46	16.0	25.7	-
13:47	31.3	14.8	13:47	7.8	11.8	13:47	14.0	25.6	-
13:48	10.0	15.0	13:48	14.8	11.8	13:48	35.8	26.0	-
13:49	6.8	15.1	13:49	15.8	11.8	13:49	41.3	26.8	-
13:50	6.0	15.1	13:50	14.5	11.8	13:50	30.8	26.9	-
13:51	8.8	15.0	13:51	14.8	11.8	13:51	29.5	26.9	-
13:52	10.8	15.3	13:52	17.8	11.9	13:52	32.5	27.0	-
13:53	10.8	15.6	13:53	14.3	11.9	13:53	30.0	26.4	-
13:54	9.0	15.9	13:54	15.3	12.0	13:54	29.8	26.2	-
13:55	7.3	16.1	13:55	18.5	12.3	13:55	31.3	26.3	-
13:56	6.5	16.1	13:56	16.8	12.5	13:56	30.0	26.5	-
13:57	5.0	16.1	13:57	16.5	12.7	13:57	30.0	26.6	-
13:58	5.5	14.5	13:58	24.8	14.1	13:58	31.3	27.6	-
13:59	7.5	12.9	13:59	22.8	15.2	13:59	31.8	28.7	-
14:00	4.8	10.9	14:00	15.3	15.8	14:00	54.3	31.2	-
14:01	4.0	8.9	14:01	17.0	16.4	14:01	43.3	33.0	-
14:02	4.8	7.2	14:02	21.3	17.3	14:02	30.3	34.1	-
14:03	7.5	7.0	14:03	17.8	17.5	14:03	29.5	33.7	-
14:04	8.0	7.1	14:04	15.8	17.5	14:04	30.8	33.0	-
14:05	6.0	7.1	14:05	16.0	17.6	14:05	32.5	33.1	-
14:06	8.0	7.0	14:06	13.8	17.6	14:06	29.3	33.1	-
14:07	5.8	6.7	14:07	13.3	17.3	14:07	32.0	33.1	-
14:08	5.5	6.3	14:08	13.3	17.2	14:08	30.0	33.1	-
14:09	7.0	6.2	14:09	14.0	17.1	14:09	32.5	33.2	-
14:10	13.0	6.6	14:10	16.8	17.0	14:10	35.3	33.5	-
14:11	9.0	6.8	14:11	12.3	16.7	14:11	29.0	33.4	-
14:12	3.5	6.7	14:12	12.3	16.4	14:12	34.3	33.7	-
14:13	3.0	6.5	14:13	13.0	15.6	14:13	36.5	34.1	-
14:14	4.8	6.3	14:14	11.5	14.9	14:14	28.3	33.8	-
14:15	4.5	6.3	14:15	11.5	14.6	14:15	27.0	32.0	-
14:16	4.0	6.3	14:16	11.3	14.2	14:16	55.3	32.8	-
14:17	6.3	6.4	14:17	14.0	13.8	14:17	123.8	39.1	-
14:18	6.2	6.3	14:18	16.0	13.6	14:18	44.3	40.0	-
14:19	9.6	6.4	14:19	16.8	13.7	14:19	40.8	40.7	-
14:20	11.2	6.8	14:20	14.0	13.6	14:20	45.3	41.6	-
14:21	8.0	6.8	14:21	14.5	13.6	14:21	29.3	41.6	-
14:22	12.8	7.2	14:22	16.3	13.8	14:22	28.3	41.3	-
14:23	8.8	7.4	14:23	12.5	13.8	14:23	29.0	41.2	-
14:24	4.0	7.2	14:24	21.1	14.2	14:24	31.8	41.2	-
14:25	3.2	6.6	14:25	28.3	15.0	14:25	26.0	40.6	-
14:26	5.2	6.3	14:26	13.8	15.1	14:26	26.5	40.4	-
14:27	6.2	6.5	14:27	14.3	15.2	14:27	26.0	39.9	-
14:28	8.0	6.8	14:28	14.3	15.3	14:28	26.0	39.2	-
14:29	10.6	7.2	14:29	14.0	15.5	14:29	26.0	39.0	-
14:30	7.0	7.4	14:30	11.0	15.5	14:30	26.0	38.9	-
14:31	7.4	7.6	14:31	12.0	15.5	14:31	26.3	37.0	-
14:32	7.2	7.7	14:32	12.0	15.4	14:32	26.8	30.5	-
14:33	5.2	7.6	14:33	12.0	15.1	14:33	26.5	29.4	-
14:34	3.6	7.2	14:34	12.3	14.8	14:34	27.3	28.5	-
14:35	4.6	6.8	14:35	12.3	14.7	14:35	34.5	27.7	-
14:36	4.8	6.6	14:36	12.3	14.5	14:36	44.3	28.7	-
14:37	5.8	6.1	14:37	12.3	14.3	14:37	35.3	29.2	-
14:38	7.0	6.0	14:38	12.0	14.2	14:38	33.0	29.5	-
14:39	6.8	6.2	14:39	13.3	13.7	14:39	32.3	29.5	-

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)	
14:40	4.4	6.3	14:40	13.5	12.7	14:40	30.0	29.8	-
14:41	6.0	6.3	14:41	11.0	12.6	14:41	28.3	29.9	-
14:42	9.8	6.5	14:42	12.3	12.4	14:42	29.8	30.1	-
14:43	6.2	6.4	14:43	12.5	12.3	14:43	33.0	30.6	-
14:44	2.6	5.9	14:44	12.3	12.2	14:44	30.5	30.9	-
14:45	2.6	5.6	14:45	16.8	12.6	14:45	25.3	30.9	-
14:46	2.4	5.3	14:46	11.5	12.5	14:46	26.0	30.8	-
14:47	2.0	4.9	14:47	10.3	12.4	14:47	26.0	30.8	-
14:48	3.0	4.8	14:48	11.3	12.4	14:48	27.5	30.9	-
14:49	5.8	4.9	14:49	14.8	12.5	14:49	28.3	30.9	-
14:50	18.6	5.9	14:50	16.0	12.8	14:50	34.8	30.9	-
14:51	10.0	6.2	14:51	27.3	13.8	14:51	35.3	30.3	-
14:52	5.2	6.2	14:52	34.8	15.3	14:52	29.0	29.9	-
14:53	4.8	6.0	14:53	26.3	16.2	14:53	28.8	29.6	-
14:54	4.8	5.9	14:54	11.8	16.1	14:54	27.3	29.3	-
14:55	6.2	6.0	14:55	12.0	16.0	14:55	28.8	29.2	-
14:56	4.2	5.9	14:56	11.0	16.0	14:56	60.5	31.4	-
14:57	3.2	5.4	14:57	11.0	16.0	14:57	46.5	32.5	-
14:58	3.2	5.2	14:58	11.0	15.9	14:58	55.5	34.0	-
14:59	14.4	6.0	14:59	15.5	16.1	14:59	57.5	35.8	-
15:00	9.2	6.5	15:00	15.8	16.0	15:00	42.3	36.9	-
15:01	5.4	6.7	15:01	17.5	16.4	15:01	36.5	37.6	-
15:02	4.4	6.8	15:02	11.3	16.5	15:02	36.3	38.3	-
15:03	3.6	6.9	15:03	20.5	17.1	15:03	32.0	38.6	-
15:04	3.2	6.7	15:04	10.8	16.8	15:04	30.3	38.7	-
15:05	5.4	5.8	15:05	12.5	16.6	15:05	30.3	38.4	-
15:06	4.2	5.4	15:06	15.5	15.8	15:06	29.3	38.0	-
15:07	3.4	5.3	15:07	15.8	14.5	15:07	27.8	38.0	-
15:08	2.6	5.2	15:08	11.0	13.5	15:08	29.0	38.0	-
15:09	3.8	5.1	15:09	12.5	13.6	15:09	35.8	38.5	-
15:10	2.8	4.9	15:10	14.8	13.8	15:10	29.3	38.6	-
15:11	5.2	4.9	15:11	11.8	13.8	15:11	32.3	36.7	-
15:12	5.6	5.1	15:12	11.8	13.9	15:12	31.3	35.7	-
15:13	3.4	5.1	15:13	12.0	13.9	15:13	29.3	33.9	-
15:14	3.2	4.4	15:14	24.3	14.5	15:14	34.0	32.4	-
15:15	4.2	4.0	15:15	17.5	14.6	15:15	35.8	31.9	-
15:16	7.8	4.2	15:16	14.3	14.4	15:16	41.8	32.3	-
15:17	7.3	4.4	15:17	13.8	14.6	15:17	38.3	32.4	-
15:18	6.5	4.6	15:18	14.0	14.1	15:18	31.0	32.3	-
15:19	4.0	4.6	15:19	13.0	14.3	15:19	32.0	32.5	-
15:20	2.3	4.4	15:20	11.5	14.2	15:20	33.0	32.6	-
15:21	3.8	4.4	15:21	12.0	14.0	15:21	41.5	33.5	-
15:22	4.0	4.4	15:22	14.0	13.9	15:22	32.5	33.8	-
15:23	4.0	4.5	15:23	15.0	14.1	15:23	38.5	34.4	-
15:24	3.3	4.5	15:24	12.5	14.1	15:24	48.8	35.3	-
15:25	5.5	4.7	15:25	20.0	14.5	15:25	31.8	35.4	-
15:26	9.5	4.9	15:26	22.0	15.2	15:26	36.0	35.7	-
15:27	7.3	5.1	15:27	12.8	15.2	15:27	47.8	36.8	-
15:28	4.8	5.1	15:28	13.8	15.4	15:28	33.5	37.1	-
15:29	3.5	5.2	15:29	12.5	14.6	15:29	34.0	37.1	-
15:30	3.8	5.1	15:30	12.0	14.2	15:30	40.0	37.4	-
15:31	3.5	4.9	15:31	9.5	13.9	15:31	28.8	36.5	-
15:32	5.8	4.8	15:32	17.3	14.1	15:32	29.3	35.9	-
15:33	5.0	4.7	15:33	14.5	14.2	15:33	29.3	35.8	-
15:34	5.0	4.7	15:34	13.8	14.2	15:34	28.3	35.5	-
15:35	3.5	4.8	15:35	13.3	14.3	15:35	29.0	35.3	-
15:36	2.8	4.7	15:36	13.5	14.4	15:36	28.3	34.4	-
15:37	3.5	4.7	15:37	8.3	14.0	15:37	26.3	34.0	-
15:38	25.0	6.1	15:38	11.8	13.8	15:38	27.0	33.2	-
15:39	11.0	6.6	15:39	15.3	14.0	15:39	28.0	31.8	-
15:40	4.3	6.5	15:40	13.0	13.5	15:40	27.3	31.5	-
15:41	5.3	6.3	15:41	25.8	13.8	15:41	27.0	30.9	-
15:42	5.0	6.1	15:42	26.5	14.7	15:42	26.3	29.5	-
15:43	5.5	6.2	15:43	12.0	14.6	15:43	26.0	29.0	-
15:44	3.5	6.2	15:44	13.8	14.7	15:44	26.3	28.5	-
15:45	3.0	6.1	15:45	12.5	14.7	15:45	26.0	27.5	-
15:46	3.3	6.1	15:46	11.8	14.9	15:46	25.8	27.3	-
15:47	2.8	5.9	15:47	12.0	14.5	15:47	25.3	27.1	-
15:48	3.0	5.8	15:48	12.0	14.3	15:48	25.8	26.8	-
15:49	3.0	5.6	15:49	14.0	14.4	15:49	26.5	26.7	-
15:50	3.0	5.6	15:50	13.3	14.4	15:50	28.3	26.7	-
15:51	3.8	5.7	15:51	13.0	14.3	15:51	26.8	26.6	-
15:52	2.8	5.6	15:52	19.0	15.0	15:52	25.3	26.5	-
15:53	3.0	4.1	15:53	16.3	15.3	15:53	25.0	26.4	-
15:54	2.3	3.6	15:54	11.0	15.1	15:54	25.0	26.2	-
15:55	2.0	3.4	15:55	8.8	14.8	15:55	25.0	26.0	-

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)	
15:56	2.0	3.2	15:56	15.0	14.1	15:56	25.0	25.9	-
15:57	2.0	3.0	15:57	14.5	13.3	15:57	25.0	25.8	-
15:58	3.0	2.8	15:58	10.3	13.1	15:58	25.8	25.8	-
15:59	3.5	2.8	15:59	9.8	12.9	15:59	26.3	25.8	-
16:00	4.8	2.9	16:00	13.0	12.9	16:00	26.0	25.8	-
16:01	4.0	3.0	16:01	13.0	13.0	16:01	27.5	25.9	-
16:02	2.5	3.0	16:02	12.0	13.0	16:02	24.8	25.9	-
16:03	2.0	2.9	16:03	14.0	13.1	16:03	25.0	25.8	-
16:04	2.0	2.8	16:04	12.5	13.0	16:04	25.0	25.7	-
16:05	2.8	2.8	16:05	13.0	13.0	16:05	24.8	25.5	-
16:06	3.0	2.8	16:06	12.5	13.0	16:06	23.5	25.3	-
16:07	2.0	2.7	16:07	12.3	12.5	16:07	24.0	25.2	-
16:08	2.5	2.7	16:08	10.0	12.1	16:08	23.3	25.1	-
16:09	3.0	2.7	16:09	9.8	12.0	16:09	26.8	25.2	-
16:10	3.0	2.8	16:10	13.0	12.3	16:10	25.5	25.2	-
16:11	3.0	2.9	16:11	14.0	12.2	16:11	25.0	25.2	-
16:12	3.0	2.9	16:12	14.0	12.2	16:12	25.0	25.2	-
16:13	2.5	2.9	16:13	13.5	12.4	16:13	25.0	25.2	-
16:14	2.0	2.8	16:14	13.3	12.7	16:14	24.3	25.0	-
16:15	2.0	2.6	16:15	12.8	12.6	16:15	25.0	25.0	-
16:16	2.0	2.5	16:16	9.8	12.4	16:16	25.3	24.8	-
16:17	2.0	2.5	16:17	13.5	12.5	16:17	25.5	24.9	-
16:18	2.0	2.5	16:18	13.5	12.5	16:18	24.5	24.8	-
16:19	2.5	2.5	16:19	14.3	12.6	16:19	25.8	24.9	-
16:20	3.0	2.5	16:20	14.5	12.7	16:20	26.3	25.0	-
16:21	3.3	2.5	16:21	15.0	12.9	16:21	26.0	25.1	-
16:22	4.0	2.7	16:22	15.8	13.1	16:22	26.3	25.3	-
16:23	3.5	2.7	16:23	15.0	13.4	16:23	24.3	25.4	-
16:24	2.3	2.7	16:24	15.5	13.8	16:24	25.5	25.3	-
16:25	3.0	2.7	16:25	14.8	13.9	16:25	25.5	25.3	-
16:26	3.0	2.7	16:26	13.3	13.9	16:26	24.3	25.2	-
16:27	2.3	2.6	16:27	14.3	13.9	16:27	30.0	25.6	-
16:28	2.0	2.6	16:28	13.8	13.9	16:28	31.8	26.0	-
16:29	2.0	2.6	16:29	14.8	14.0	16:29	25.8	26.1	-
16:30	2.0	2.6	16:30	13.8	14.1	16:30	23.8	26.0	-
16:31	2.0	2.6	16:31	13.8	14.4	16:31	23.0	25.9	-
16:32	2.0	2.6	16:32	11.0	14.2	16:32	22.5	25.7	-
16:33	2.0	2.6	16:33	15.0	14.3	16:33	22.5	25.5	-
16:34	3.3	2.6	16:34	13.8	14.3	16:34	24.3	25.4	-
16:35	3.5	2.7	16:35	13.3	14.2	16:35	24.8	25.3	-
16:36	2.0	2.6	16:36	13.8	14.1	16:36	29.5	25.6	-
16:37	1.3	2.4	16:37	20.3	14.4	16:37	28.3	25.7	-
16:38	1.0	2.2	16:38	27.5	15.2	16:38	27.3	25.9	-
16:39	2.0	2.2	16:39	22.8	15.7	16:39	23.5	25.8	-
16:40	2.0	2.2	16:40	18.8	16.0	16:40	23.0	25.6	-
16:41	2.0	2.1	16:41	15.5	16.1	16:41	23.5	25.6	-
16:42	2.0	2.1	16:42	16.0	16.2	16:42	24.0	25.2	-
16:43	2.0	2.1	16:43	14.0	16.3	16:43	25.3	24.7	-
16:44	1.0	2.0	16:44	13.8	16.2	16:44	27.0	24.8	-
16:45	1.0	1.9	16:45	14.0	16.2	16:45	23.8	24.8	-
16:46	2.0	1.9	16:46	17.3	16.4	16:46	24.0	24.9	-
16:47	2.0	1.9	16:47	17.8	16.9	16:47	26.5	25.1	-
16:48	2.0	1.9	16:48	16.0	17.0	16:48	24.8	25.3	-
16:49	2.0	1.9	16:49	16.8	17.2	16:49	23.3	25.2	-
16:50	6.5	2.1	16:50	15.5	17.3	16:50	23.3	25.1	-
16:51	2.3	2.1	16:51	16.0	17.5	16:51	23.0	24.7	-
16:52	2.0	2.1	16:52	14.5	17.1	16:52	23.0	24.3	-
16:53	2.0	2.2	16:53	14.3	16.2	16:53	21.8	24.0	-
16:54	1.5	2.2	16:54	15.0	15.7	16:54	21.8	23.9	-
16:55	2.0	2.2	16:55	14.0	15.4	16:55	22.0	23.8	-
16:56	1.8	2.1	16:56	14.0	15.3	16:56	23.0	23.8	-
16:57	1.3	2.1	16:57	15.5	15.2	16:57	21.5	23.6	-
16:58	4.8	2.3	16:58	16.0	15.4	16:58	21.0	23.3	-

Tuesday, May 9, 2023									
Number of Instances Where Downwind VOCs Exceeds Upwind VOCs + 5 =									0
Number of Comparable Data Points =									572
Start Time:									7:09
End Time:									16:58
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)	
7:09	0.0	-	7:09	-	-	7:09	-	-	-
7:10	0.0	-	7:10	-	-	7:10	-	-	-
7:11	0.0	-	7:11	-	-	7:11	-	-	-
7:12	0.0	-	7:12	0.0	-	7:12	-	-	-
7:13	0.0	-	7:13	0.0	-	7:13	-	-	-
7:14	0.0	-	7:14	0.0	-	7:14	-	-	-
7:15	0.0	-	7:15	0.0	-	7:15	-	-	-
7:16	0.0	-	7:16	0.0	-	7:16	-	-	-
7:17	0.0	-	7:17	0.0	-	7:17	-	-	-
7:18	0.0	-	7:18	0.0	-	7:18	-	-	-
7:19	0.0	-	7:19	0.0	-	7:19	-	-	-
7:20	0.0	-	7:20	0.0	-	7:20	-	-	-
7:21	0.0	-	7:21	0.0	-	7:21	-	-	-
7:22	0.0	-	7:22	0.0	-	7:22	-	-	-
7:23	0.0	-	7:23	0.0	-	7:23	0.0	-	-
7:24	0.0	0.0	7:24	0.0	-	7:24	0.0	-	-
7:25	0.0	0.0	7:25	0.0	-	7:25	0.0	-	-
7:26	0.0	0.0	7:26	0.0	-	7:26	0.0	-	-
7:27	0.0	0.0	7:27	0.0	0.0	7:27	0.0	-	-
7:28	0.0	0.0	7:28	0.0	0.0	7:28	0.0	-	-
7:29	0.0	0.0	7:29	0.0	0.0	7:29	0.0	-	-
7:30	0.0	0.0	7:30	0.0	0.0	7:30	0.0	-	-
7:31	0.0	0.0	7:31	0.0	0.0	7:31	0.0	-	-
7:32	0.0	0.0	7:32	0.0	0.0	7:32	0.0	-	-
7:33	0.0	0.0	7:33	0.0	0.0	7:33	0.0	-	-
7:34	0.0	0.0	7:34	0.0	0.0	7:34	0.0	-	-
7:35	0.0	0.0	7:35	0.0	0.0	7:35	0.0	-	-
7:36	0.0	0.0	7:36	0.0	0.0	7:36	0.0	-	-
7:37	0.0	0.0	7:37	0.0	0.0	7:37	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	0.0	0.0	7:56	0.0	0.0	7:56	0.0	0.0	-
7:57	0.0	0.0	7:57	0.0	0.0	7:57	0.0	0.0	-
7:58	0.0	0.0	7:58	0.0	0.0	7:58	0.0	0.0	-
7:59	0.0	0.0	7:59	0.0	0.0	7:59	0.0	0.0	-
8:00	0.0	0.0	8:00	0.0	0.0	8:00	0.0	0.0	-
8:01	0.0	0.0	8:01	0.0	0.0	8:01	0.0	0.0	-
8:02	0.0	0.0	8:02	0.0	0.0	8:02	0.0	0.0	-
8:03	0.0	0.0	8:03	0.0	0.0	8:03	0.0	0.0	-
8:04	0.0	0.0	8:04	0.0	0.0	8:04	0.0	0.0	-
8:05	0.0	0.0	8:05	0.0	0.0	8:05	0.0	0.0	-
8:06	0.0	0.0	8:06	0.0	0.0	8:06	0.0	0.0	-
8:07	0.0	0.0	8:07	0.0	0.0	8:07	0.0	0.0	-
8:08	0.0	0.0	8:08	0.0	0.0	8:08	0.0	0.0	-
8:09	0.0	0.0	8:09	0.0	0.0	8:09	0.0	0.0	-
8:10	0.0	0.0	8:10	0.0	0.0	8:10	0.0	0.0	-
8:11	0.0	0.0	8:11	0.0	0.0	8:11	0.0	0.0	-
8:12	0.0	0.0	8:12	0.0	0.0	8:12	0.0	0.0	-
8:13	0.0	0.0	8:13	0.0	0.0	8:13	0.0	0.0	-
8:14	0.0	0.0	8:14	0.0	0.0	8:14	0.0	0.0	-
8:15	0.0	0.0	8:15	0.0	0.0	8:15	0.0	0.0	-
8:16	0.0	0.0	8:16	0.0	0.0	8:16	0.0	0.0	-
8:17	0.0	0.0	8:17	0.0	0.0	8:17	0.0	0.0	-
8:18	0.0	0.0	8:18	0.0	0.0	8:18	0.0	0.0	-
8:19	0.0	0.0	8:19	0.0	0.0	8:19	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)	
8:20	0.0	0.0	8:20	0.0	0.0	8:20	0.0	0.0	-
8:21	0.0	0.0	8:21	0.0	0.0	8:21	0.0	0.0	-
8:22	0.0	0.0	8:22	0.0	0.0	8:22	0.0	0.0	-
8:23	0.0	0.0	8:23	0.0	0.0	8:23	0.0	0.0	-
8:24	0.0	0.0	8:24	0.0	0.0	8:24	0.0	0.0	-
8:25	0.0	0.0	8:25	0.0	0.0	8:25	0.0	0.0	-
8:26	0.0	0.0	8:26	0.0	0.0	8:26	0.0	0.0	-
8:27	0.0	0.0	8:27	0.0	0.0	8:27	0.0	0.0	-
8:28	0.0	0.0	8:28	0.0	0.0	8:28	0.0	0.0	-
8:29	0.0	0.0	8:29	0.0	0.0	8:29	0.0	0.0	-
8:30	0.0	0.0	8:30	0.0	0.0	8:30	0.0	0.0	-
8:31	0.0	0.0	8:31	0.0	0.0	8:31	0.0	0.0	-
8:32	0.0	0.0	8:32	0.0	0.0	8:32	0.0	0.0	-
8:33	0.0	0.0	8:33	0.0	0.0	8:33	0.0	0.0	-
8:34	0.0	0.0	8:34	0.0	0.0	8:34	0.0	0.0	-
8:35	0.0	0.0	8:35	0.0	0.0	8:35	0.0	0.0	-
8:36	0.0	0.0	8:36	0.0	0.0	8:36	0.0	0.0	-
8:37	0.0	0.0	8:37	0.0	0.0	8:37	0.0	0.0	-
8:38	0.0	0.0	8:38	0.0	0.0	8:38	0.0	0.0	-
8:39	0.0	0.0	8:39	0.0	0.0	8:39	0.0	0.0	-
8:40	0.0	0.0	8:40	0.0	0.0	8:40	0.0	0.0	-
8:41	0.0	0.0	8:41	0.0	0.0	8:41	0.0	0.0	-
8:42	0.0	0.0	8:42	0.0	0.0	8:42	0.0	0.0	-
8:43	0.0	0.0	8:43	0.0	0.0	8:43	0.0	0.0	-
8:44	0.0	0.0	8:44	0.0	0.0	8:44	0.0	0.0	-
8:45	0.0	0.0	8:45	0.0	0.0	8:45	0.0	0.0	-
8:46	0.0	0.0	8:46	0.0	0.0	8:46	0.0	0.0	-
8:47	0.0	0.0	8:47	0.0	0.0	8:47	0.0	0.0	-
8:48	0.0	0.0	8:48	0.0	0.0	8:48	0.0	0.0	-
8:49	0.0	0.0	8:49	0.0	0.0	8:49	0.0	0.0	-
8:50	0.0	0.0	8:50	0.0	0.0	8:50	0.0	0.0	-
8:51	0.0	0.0	8:51	0.0	0.0	8:51	0.0	0.0	-
8:52	0.0	0.0	8:52	0.0	0.0	8:52	0.0	0.0	-
8:53	0.0	0.0	8:53	0.0	0.0	8:53	0.0	0.0	-
8:54	0.0	0.0	8:54	0.0	0.0	8:54	0.0	0.0	-
8:55	0.0	0.0	8:55	0.0	0.0	8:55	0.0	0.0	-
8:56	0.0	0.0	8:56	0.0	0.0	8:56	0.0	0.0	-
8:57	0.0	0.0	8:57	0.0	0.0	8:57	0.0	0.0	-
8:58	0.0	0.0	8:58	0.0	0.0	8:58	0.0	0.0	-
8:59	0.0	0.0	8:59	0.0	0.0	8:59	0.0	0.0	-
9:00	0.0	0.0	9:00	0.0	0.0	9:00	0.0	0.0	-
9:01	0.0	0.0	9:01	0.0	0.0	9:01	0.0	0.0	-
9:02	0.0	0.0	9:02	0.1	0.0	9:02	0.0	0.0	-
9:03	0.0	0.0	9:03	0.0	0.0	9:03	0.0	0.0	-
9:04	0.0	0.0	9:04	0.0	0.0	9:04	0.0	0.0	-
9:05	0.0	0.0	9:05	0.0	0.0	9:05	0.0	0.0	-
9:06	0.0	0.0	9:06	0.0	0.0	9:06	0.0	0.0	-
9:07	0.0	0.0	9:07	0.0	0.0	9:07	0.0	0.0	-
9:08	0.0	0.0	9:08	0.0	0.0	9:08	0.0	0.0	-
9:09	0.0	0.0	9:09	0.0	0.0	9:09	0.0	0.0	-
9:10	0.0	0.0	9:10	0.0	0.0	9:10	0.0	0.0	-
9:11	0.0	0.0	9:11	0.0	0.0	9:11	0.0	0.0	-
9:12	0.0	0.0	9:12	0.0	0.0	9:12	0.0	0.0	-
9:13	0.0	0.0	9:13	0.0	0.0	9:13	0.0	0.0	-
9:14	0.0	0.0	9:14	0.0	0.0	9:14	0.0	0.0	-
9:15	0.0	0.0	9:15	0.0	0.0	9:15	0.0	0.0	-
9:16	0.0	0.0	9:16	0.0	0.0	9:16	0.0	0.0	-
9:17	0.0	0.0	9:17	0.0	0.0	9:17	0.0	0.0	-
9:18	0.0	0.0	9:18	0.0	0.0	9:18	0.0	0.0	-
9:19	0.0	0.0	9:19	0.0	0.0	9:19	0.0	0.0	-
9:20	0.0	0.0	9:20	0.0	0.0	9:20	0.0	0.0	-
9:21	0.0	0.0	9:21	0.0	0.0	9:21	0.0	0.0	-
9:22	0.0	0.0	9:22	0.0	0.0	9:22	0.0	0.0	-
9:23	0.0	0.0	9:23	0.0	0.0	9:23	0.0	0.0	-
9:24	0.0	0.0	9:24	0.0	0.0	9:24	0.0	0.0	-
9:25	0.0	0.0	9:25	0.0	0.0	9:25	0.0	0.0	-
9:26	0.0	0.0	9:26	0.0	0.0	9:26	0.0	0.0	-
9:27	0.0	0.0	9:27	0.0	0.0	9:27	0.0	0.0	-
9:28	0.0	0.0	9:28	0.0	0.0	9:28	0.0	0.0	-
9:29	0.0	0.0	9:29	0.0	0.0	9:29	0.0	0.0	-
9:30	0.0	0.0	9:30	0.0	0.0	9:30	0.0	0.0	-
9:31	0.0	0.0	9:31	0.0	0.0	9:31	0.0	0.0	-
9:32	0.0	0.0	9:32	0.0	0.0	9:32	0.0	0.0	-
9:33	0.0	0.0	9:33	0.0	0.0	9:33	0.0	0.0	-
9:34	0.0	0.0	9:34	0.0	0.0	9:34	0.0	0.0	-
9:35	0.0	0.0	9:35	0.0	0.0	9:35	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)	
9:36	0.0	0.0	9:36	0.0	0.0	9:36	0.0	0.0	-
9:37	0.0	0.0	9:37	0.0	0.0	9:37	0.0	0.0	-
9:38	0.0	0.0	9:38	0.0	0.0	9:38	0.0	0.0	-
9:39	0.0	0.0	9:39	0.0	0.0	9:39	0.0	0.0	-
9:40	0.0	0.0	9:40	0.0	0.0	9:40	0.0	0.0	-
9:41	0.0	0.0	9:41	0.0	0.0	9:41	0.0	0.0	-
9:42	0.0	0.0	9:42	0.0	0.0	9:42	0.0	0.0	-
9:43	0.0	0.0	9:43	0.0	0.0	9:43	0.0	0.0	-
9:44	0.0	0.0	9:44	0.0	0.0	9:44	0.0	0.0	-
9:45	0.0	0.0	9:45	0.0	0.0	9:45	0.0	0.0	-
9:46	0.0	0.0	9:46	0.0	0.0	9:46	0.0	0.0	-
9:47	0.0	0.0	9:47	0.0	0.0	9:47	0.0	0.0	-
9:48	0.0	0.0	9:48	0.0	0.0	9:48	0.0	0.0	-
9:49	0.0	0.0	9:49	0.0	0.0	9:49	0.0	0.0	-
9:50	0.0	0.0	9:50	0.0	0.0	9:50	0.0	0.0	-
9:51	0.0	0.0	9:51	0.0	0.0	9:51	0.0	0.0	-
9:52	0.0	0.0	9:52	0.0	0.0	9:52	0.0	0.0	-
9:53	0.0	0.0	9:53	0.0	0.0	9:53	0.0	0.0	-
9:54	0.0	0.0	9:54	0.0	0.0	9:54	0.0	0.0	-
9:55	0.0	0.0	9:55	0.0	0.0	9:55	0.0	0.0	-
9:56	0.0	0.0	9:56	0.0	0.0	9:56	0.0	0.0	-
9:57	0.0	0.0	9:57	0.0	0.0	9:57	0.0	0.0	-
9:58	0.0	0.0	9:58	0.0	0.0	9:58	0.0	0.0	-
9:59	0.0	0.0	9:59	0.0	0.0	9:59	0.0	0.0	-
10:00	0.0	0.0	10:00	0.0	0.0	10:00	0.0	0.0	-
10:01	0.0	0.0	10:01	0.0	0.0	10:01	0.0	0.0	-
10:02	0.0	0.0	10:02	0.0	0.0	10:02	0.0	0.0	-
10:03	0.0	0.0	10:03	0.0	0.0	10:03	0.0	0.0	-
10:04	0.0	0.0	10:04	0.0	0.0	10:04	0.0	0.0	-
10:05	0.0	0.0	10:05	0.0	0.0	10:05	0.0	0.0	-
10:06	0.0	0.0	10:06	0.0	0.0	10:06	0.0	0.0	-
10:07	0.0	0.0	10:07	0.0	0.0	10:07	0.0	0.0	-
10:08	0.0	0.0	10:08	0.0	0.0	10:08	0.0	0.0	-
10:09	0.0	0.0	10:09	0.0	0.0	10:09	0.0	0.0	-
10:10	0.0	0.0	10:10	0.0	0.0	10:10	0.0	0.0	-
10:11	0.0	0.0	10:11	0.0	0.0	10:11	0.0	0.0	-
10:12	0.0	0.0	10:12	0.0	0.0	10:12	0.0	0.0	-
10:13	0.0	0.0	10:13	0.0	0.0	10:13	0.0	0.0	-
10:14	0.0	0.0	10:14	0.0	0.0	10:14	0.0	0.0	-
10:15	0.0	0.0	10:15	0.0	0.0	10:15	0.0	0.0	-
10:16	0.0	0.0	10:16	0.0	0.0	10:16	0.0	0.0	-
10:17	0.0	0.0	10:17	0.0	0.0	10:17	0.0	0.0	-
10:18	0.0	0.0	10:18	0.0	0.0	10:18	0.0	0.0	-
10:19	0.0	0.0	10:19	0.0	0.0	10:19	0.0	0.0	-
10:20	0.0	0.0	10:20	0.0	0.0	10:20	0.0	0.0	-
10:21	0.0	0.0	10:21	0.0	0.0	10:21	0.0	0.0	-
10:22	0.0	0.0	10:22	0.0	0.0	10:22	0.0	0.0	-
10:23	0.0	0.0	10:23	0.0	0.0	10:23	0.0	0.0	-
10:24	0.0	0.0	10:24	0.0	0.0	10:24	0.0	0.0	-
10:25	0.0	0.0	10:25	0.0	0.0	10:25	0.0	0.0	-
10:26	0.0	0.0	10:26	0.0	0.0	10:26	0.0	0.0	-
10:27	0.0	0.0	10:27	0.0	0.0	10:27	0.0	0.0	-
10:28	0.0	0.0	10:28	0.0	0.0	10:28	0.0	0.0	-
10:29	0.0	0.0	10:29	0.0	0.0	10:29	0.0	0.0	-
10:30	0.0	0.0	10:30	0.0	0.0	10:30	0.0	0.0	-
10:31	0.0	0.0	10:31	0.0	0.0	10:31	0.0	0.0	-
10:32	0.0	0.0	10:32	0.0	0.0	10:32	0.0	0.0	-
10:33	0.0	0.0	10:33	0.0	0.0	10:33	0.0	0.0	-
10:34	0.0	0.0	10:34	0.0	0.0	10:34	0.0	0.0	-
10:35	0.0	0.0	10:35	0.0	0.0	10:35	0.0	0.0	-
10:36	0.0	0.0	10:36	0.0	0.0	10:36	0.0	0.0	-
10:37	0.0	0.0	10:37	0.0	0.0	10:37	0.0	0.0	-
10:38	0.0	0.0	10:38	0.0	0.0	10:38	0.0	0.0	-
10:39	0.0	0.0	10:39	0.0	0.0	10:39	0.0	0.0	-
10:40	0.0	0.0	10:40	0.0	0.0	10:40	0.0	0.0	-
10:41	0.0	0.0	10:41	0.0	0.0	10:41	0.0	0.0	-
10:42	0.0	0.0	10:42	0.0	0.0	10:42	0.0	0.0	-
10:43	0.0	0.0	10:43	0.0	0.0	10:43	0.0	0.0	-
10:44	0.0	0.0	10:44	0.0	0.0	10:44	0.0	0.0	-
10:45	0.0	0.0	10:45	0.0	0.0	10:45	0.0	0.0	-
10:46	0.0	0.0	10:46	0.0	0.0	10:46	0.0	0.0	-
10:47	0.0	0.0	10:47	0.0	0.0	10:47	0.0	0.0	-
10:48	0.0	0.0	10:48	0.0	0.0	10:48	0.0	0.0	-
10:49	0.0	0.0	10:49	0.0	0.0	10:49	0.0	0.0	-
10:50	0.0	0.0	10:50	0.0	0.0	10:50	0.0	0.0	-
10:51	0.0	0.0	10:51	0.0	0.0	10:51	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)	
10:52	0.0	0.0	10:52	0.0	0.0	10:52	0.0	0.0	-
10:53	0.0	0.0	10:53	0.0	0.0	10:53	0.0	0.0	-
10:54	0.0	0.0	10:54	0.0	0.0	10:54	0.0	0.0	-
10:55	0.0	0.0	10:55	0.0	0.0	10:55	0.0	0.0	-
10:56	0.0	0.0	10:56	0.0	0.0	10:56	0.0	0.0	-
10:57	0.0	0.0	10:57	0.0	0.0	10:57	0.0	0.0	-
10:58	0.0	0.0	10:58	0.0	0.0	10:58	0.0	0.0	-
10:59	0.0	0.0	10:59	0.0	0.0	10:59	0.0	0.0	-
11:00	0.0	0.0	11:00	0.0	0.0	11:00	0.0	0.0	-
11:01	0.0	0.0	11:01	0.0	0.0	11:01	0.0	0.0	-
11:02	0.0	0.0	11:02	0.0	0.0	11:02	0.0	0.0	-
11:03	0.0	0.0	11:03	0.0	0.0	11:03	0.0	0.0	-
11:04	0.0	0.0	11:04	0.0	0.0	11:04	0.0	0.0	-
11:05	0.0	0.0	11:05	0.0	0.0	11:05	0.0	0.0	-
11:06	0.0	0.0	11:06	0.0	0.0	11:06	0.0	0.0	-
11:07	0.0	0.0	11:07	0.0	0.0	11:07	0.0	0.0	-
11:08	0.0	0.0	11:08	0.0	0.0	11:08	0.0	0.0	-
11:09	0.0	0.0	11:09	0.0	0.0	11:09	0.0	0.0	-
11:10	0.0	0.0	11:10	0.0	0.0	11:10	0.0	0.0	-
11:11	0.0	0.0	11:11	0.0	0.0	11:11	0.0	0.0	-
11:12	0.0	0.0	11:12	0.0	0.0	11:12	0.0	0.0	-
11:13	0.0	0.0	11:13	0.0	0.0	11:13	0.0	0.0	-
11:14	0.0	0.0	11:14	0.0	0.0	11:14	0.0	0.0	-
11:15	0.0	0.0	11:15	0.0	0.0	11:15	0.0	0.0	-
11:16	0.0	0.0	11:16	0.0	0.0	11:16	0.0	0.0	-
11:17	0.0	0.0	11:17	0.0	0.0	11:17	0.0	0.0	-
11:18	0.0	0.0	11:18	0.0	0.0	11:18	0.0	0.0	-
11:19	0.0	0.0	11:19	0.0	0.0	11:19	0.0	0.0	-
11:20	0.0	0.0	11:20	0.0	0.0	11:20	0.0	0.0	-
11:21	0.0	0.0	11:21	0.0	0.0	11:21	0.0	0.0	-
11:22	0.0	0.0	11:22	0.0	0.0	11:22	0.0	0.0	-
11:23	0.0	0.0	11:23	0.0	0.0	11:23	0.0	0.0	-
11:24	0.0	0.0	11:24	0.0	0.0	11:24	0.0	0.0	-
11:25	0.0	0.0	11:25	0.0	0.0	11:25	0.0	0.0	-
11:26	0.0	0.0	11:26	0.0	0.0	11:26	0.0	0.0	-
11:27	0.0	0.0	11:27	0.0	0.0	11:27	0.0	0.0	-
11:28	0.0	0.0	11:28	0.0	0.0	11:28	0.0	0.0	-
11:29	0.0	0.0	11:29	0.0	0.0	11:29	0.0	0.0	-
11:30	0.0	0.0	11:30	0.0	0.0	11:30	0.0	0.0	-
11:31	0.0	0.0	11:31	0.0	0.0	11:31	0.0	0.0	-
11:32	0.0	0.0	11:32	0.0	0.0	11:32	0.0	0.0	-
11:33	0.0	0.0	11:33	0.0	0.0	11:33	0.0	0.0	-
11:34	0.0	0.0	11:34	0.0	0.0	11:34	0.0	0.0	-
11:35	0.0	0.0	11:35	0.0	0.0	11:35	0.0	0.0	-
11:36	0.0	0.0	11:36	0.0	0.0	11:36	0.0	0.0	-
11:37	0.0	0.0	11:37	0.0	0.0	11:37	0.0	0.0	-
11:38	0.0	0.0	11:38	0.0	0.0	11:38	0.0	0.0	-
11:39	0.0	0.0	11:39	0.0	0.0	11:39	0.0	0.0	-
11:40	0.0	0.0	11:40	0.0	0.0	11:40	0.0	0.0	-
11:41	0.0	0.0	11:41	0.0	0.0	11:41	0.0	0.0	-
11:42	0.0	0.0	11:42	0.0	0.0	11:42	0.0	0.0	-
11:43	0.0	0.0	11:43	0.0	0.0	11:43	0.0	0.0	-
11:44	0.0	0.0	11:44	0.0	0.0	11:44	0.0	0.0	-
11:45	0.0	0.0	11:45	0.0	0.0	11:45	0.0	0.0	-
11:46	0.0	0.0	11:46	0.0	0.0	11:46	0.0	0.0	-
11:47	0.0	0.0	11:47	0.0	0.0	11:47	0.0	0.0	-
11:48	0.0	0.0	11:48	0.0	0.0	11:48	0.0	0.0	-
11:49	0.0	0.0	11:49	0.0	0.0	11:49	0.0	0.0	-
11:50	0.0	0.0	11:50	0.0	0.0	11:50	0.0	0.0	-
11:51	0.0	0.0	11:51	0.0	0.0	11:51	0.0	0.0	-
11:52	0.0	0.0	11:52	0.0	0.0	11:52	0.0	0.0	-
11:53	0.0	0.0	11:53	0.0	0.0	11:53	0.0	0.0	-
11:54	0.0	0.0	11:54	0.0	0.0	11:54	0.0	0.0	-
11:55	0.0	0.0	11:55	0.0	0.0	11:55	0.0	0.0	-
11:56	0.0	0.0	11:56	0.0	0.0	11:56	0.0	0.0	-
11:57	0.0	0.0	11:57	0.0	0.0	11:57	0.0	0.0	-
11:58	0.0	0.0	11:58	0.0	0.0	11:58	0.0	0.0	-
11:59	0.0	0.0	11:59	0.0	0.0	11:59	0.0	0.0	-
12:00	0.0	0.0	12:00	0.0	0.0	12:00	0.0	0.0	-
12:01	0.0	0.0	12:01	0.0	0.0	12:01	0.0	0.0	-
12:02	0.0	0.0	12:02	0.0	0.0	12:02	0.0	0.0	-
12:03	0.0	0.0	12:03	0.0	0.0	12:03	0.0	0.0	-
12:04	0.0	0.0	12:04	0.0	0.0	12:04	0.0	0.0	-
12:05	0.0	0.0	12:05	0.0	0.0	12:05	0.0	0.0	-
12:06	0.0	0.0	12:06	0.0	0.0	12:06	0.0	0.0	-
12:07	0.0	0.0	12:07	0.0	0.0	12:07	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)	
12:08	0.0	0.0	12:08	0.0	0.0	12:08	0.0	0.0	-
12:09	0.0	0.0	12:09	0.0	0.0	12:09	0.0	0.0	-
12:10	0.0	0.0	12:10	0.0	0.0	12:10	0.0	0.0	-
12:11	0.0	0.0	12:11	0.0	0.0	12:11	0.0	0.0	-
12:12	0.0	0.0	12:12	0.0	0.0	12:12	0.0	0.0	-
12:13	0.0	0.0	12:13	0.0	0.0	12:13	0.0	0.0	-
12:14	0.0	0.0	12:14	0.0	0.0	12:14	0.0	0.0	-
12:15	0.0	0.0	12:15	0.0	0.0	12:15	0.0	0.0	-
12:16	0.0	0.0	12:16	0.0	0.0	12:16	0.0	0.0	-
12:17	0.0	0.0	12:17	0.0	0.0	12:17	0.0	0.0	-
12:18	0.0	0.0	12:18	0.0	0.0	12:18	0.0	0.0	-
12:19	0.0	0.0	12:19	0.0	0.0	12:19	0.0	0.0	-
12:20	0.0	0.0	12:20	0.0	0.0	12:20	0.0	0.0	-
12:21	0.0	0.0	12:21	0.0	0.0	12:21	0.0	0.0	-
12:22	0.0	0.0	12:22	0.0	0.0	12:22	0.0	0.0	-
12:23	0.0	0.0	12:23	0.0	0.0	12:23	0.0	0.0	-
12:24	0.0	0.0	12:24	0.0	0.0	12:24	0.0	0.0	-
12:25	0.0	0.0	12:25	0.0	0.0	12:25	0.0	0.0	-
12:26	0.0	0.0	12:26	0.0	0.0	12:26	0.0	0.0	-
12:27	0.0	0.0	12:27	0.0	0.0	12:27	0.0	0.0	-
12:28	0.0	0.0	12:28	0.0	0.0	12:28	0.0	0.0	-
12:29	0.0	0.0	12:29	0.0	0.0	12:29	0.0	0.0	-
12:30	0.0	0.0	12:30	0.0	0.0	12:30	0.0	0.0	-
12:31	0.0	0.0	12:31	0.0	0.0	12:31	0.0	0.0	-
12:32	0.0	0.0	12:32	0.0	0.0	12:32	0.0	0.0	-
12:33	0.0	0.0	12:33	0.0	0.0	12:33	0.0	0.0	-
12:34	0.0	0.0	12:34	0.0	0.0	12:34	0.0	0.0	-
12:35	0.0	0.0	12:35	0.0	0.0	12:35	0.0	0.0	-
12:36	0.0	0.0	12:36	0.0	0.0	12:36	0.0	0.0	-
12:37	0.0	0.0	12:37	0.0	0.0	12:37	0.0	0.0	-
12:38	0.0	0.0	12:38	0.0	0.0	12:38	0.0	0.0	-
12:39	0.0	0.0	12:39	0.0	0.0	12:39	0.0	0.0	-
12:40	0.0	0.0	12:40	0.0	0.0	12:40	0.0	0.0	-
12:41	0.0	0.0	12:41	0.0	0.0	12:41	0.0	0.0	-
12:42	0.0	0.0	12:42	0.0	0.0	12:42	0.0	0.0	-
12:43	0.0	0.0	12:43	0.0	0.0	12:43	0.0	0.0	-
12:44	0.0	0.0	12:44	0.0	0.0	12:44	0.0	0.0	-
12:45	0.0	0.0	12:45	0.0	0.0	12:45	0.0	0.0	-
12:46	0.0	0.0	12:46	0.0	0.0	12:46	0.0	0.0	-
12:47	0.0	0.0	12:47	0.0	0.0	12:47	0.0	0.0	-
12:48	0.0	0.0	12:48	0.0	0.0	12:48	0.0	0.0	-
12:49	0.0	0.0	12:49	0.0	0.0	12:49	0.0	0.0	-
12:50	0.0	0.0	12:50	0.0	0.0	12:50	0.0	0.0	-
12:51	0.0	0.0	12:51	0.0	0.0	12:51	0.0	0.0	-
12:52	0.0	0.0	12:52	0.0	0.0	12:52	0.0	0.0	-
12:53	0.0	0.0	12:53	0.0	0.0	12:53	0.0	0.0	-
12:54	0.0	0.0	12:54	0.0	0.0	12:54	0.0	0.0	-
12:55	0.0	0.0	12:55	0.0	0.0	12:55	0.0	0.0	-
12:56	0.0	0.0	12:56	0.0	0.0	12:56	0.0	0.0	-
12:57	0.0	0.0	12:57	0.0	0.0	12:57	0.0	0.0	-
12:58	0.0	0.0	12:58	0.0	0.0	12:58	0.0	0.0	-
12:59	0.0	0.0	12:59	0.0	0.0	12:59	0.0	0.0	-
13:00	0.0	0.0	13:00	0.0	0.0	13:00	0.0	0.0	-
13:01	0.0	0.0	13:01	0.0	0.0	13:01	0.0	0.0	-
13:02	0.0	0.0	13:02	0.0	0.0	13:02	0.0	0.0	-
13:03	0.0	0.0	13:03	0.0	0.0	13:03	0.0	0.0	-
13:04	0.0	0.0	13:04	0.0	0.0	13:04	0.0	0.0	-
13:05	0.0	0.0	13:05	0.0	0.0	13:05	0.0	0.0	-
13:06	0.0	0.0	13:06	0.0	0.0	13:06	0.0	0.0	-
13:07	0.0	0.0	13:07	0.0	0.0	13:07	0.0	0.0	-
13:08	0.0	0.0	13:08	0.0	0.0	13:08	0.0	0.0	-
13:09	0.0	0.0	13:09	0.0	0.0	13:09	0.0	0.0	-
13:10	0.0	0.0	13:10	0.0	0.0	13:10	0.0	0.0	-
13:11	0.0	0.0	13:11	0.0	0.0	13:11	0.0	0.0	-
13:12	0.0	0.0	13:12	0.0	0.0	13:12	0.0	0.0	-
13:13	0.0	0.0	13:13	0.0	0.0	13:13	0.0	0.0	-
13:14	0.0	0.0	13:14	0.0	0.0	13:14	0.0	0.0	-
13:15	0.0	0.0	13:15	0.0	0.0	13:15	0.0	0.0	-
13:16	0.0	0.0	13:16	0.0	0.0	13:16	0.0	0.0	-
13:17	0.0	0.0	13:17	0.0	0.0	13:17	0.0	0.0	-
13:18	0.0	0.0	13:18	0.0	0.0	13:18	0.0	0.0	-
13:19	0.0	0.0	13:19	0.0	0.0	13:19	0.0	0.0	-
13:20	0.0	0.0	13:20	0.0	0.0	13:20	0.0	0.0	-
13:21	0.0	0.0	13:21	0.0	0.0	13:21	0.0	0.0	-
13:22	0.0	0.0	13:22	0.0	0.0	13:22	0.0	0.0	-
13:23	0.0	0.0	13:23	0.0	0.0	13:23	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)	
13:24	0.0	0.0	13:24	0.0	0.0	13:24	0.0	0.0	-
13:25	0.0	0.0	13:25	0.0	0.0	13:25	0.0	0.0	-
13:26	0.0	0.0	13:26	0.0	0.0	13:26	0.0	0.0	-
13:27	0.0	0.0	13:27	0.0	0.0	13:27	0.0	0.0	-
13:28	0.0	0.0	13:28	0.0	0.0	13:28	0.0	0.0	-
13:29	0.0	0.0	13:29	0.0	0.0	13:29	0.0	0.0	-
13:30	0.0	0.0	13:30	0.0	0.0	13:30	0.0	0.0	-
13:31	0.0	0.0	13:31	0.0	0.0	13:31	0.0	0.0	-
13:32	0.0	0.0	13:32	0.0	0.0	13:32	0.0	0.0	-
13:33	0.0	0.0	13:33	0.0	0.0	13:33	0.0	0.0	-
13:34	0.0	0.0	13:34	0.0	0.0	13:34	0.0	0.0	-
13:35	0.0	0.0	13:35	0.0	0.0	13:35	0.0	0.0	-
13:36	0.0	0.0	13:36	0.0	0.0	13:36	0.0	0.0	-
13:37	0.0	0.0	13:37	0.0	0.0	13:37	0.0	0.0	-
13:38	0.0	0.0	13:38	0.0	0.0	13:38	0.0	0.0	-
13:39	0.0	0.0	13:39	0.0	0.0	13:39	0.0	0.0	-
13:40	0.0	0.0	13:40	0.0	0.0	13:40	0.0	0.0	-
13:41	0.0	0.0	13:41	0.0	0.0	13:41	0.0	0.0	-
13:42	0.0	0.0	13:42	0.0	0.0	13:42	0.0	0.0	-
13:43	0.0	0.0	13:43	0.0	0.0	13:43	0.0	0.0	-
13:44	0.0	0.0	13:44	0.0	0.0	13:44	0.0	0.0	-
13:45	0.0	0.0	13:45	0.0	0.0	13:45	0.0	0.0	-
13:46	0.0	0.0	13:46	0.0	0.0	13:46	0.0	0.0	-
13:47	0.0	0.0	13:47	0.0	0.0	13:47	0.0	0.0	-
13:48	0.0	0.0	13:48	0.0	0.0	13:48	0.0	0.0	-
13:49	0.0	0.0	13:49	0.0	0.0	13:49	0.0	0.0	-
13:50	0.0	0.0	13:50	0.0	0.0	13:50	0.0	0.0	-
13:51	0.0	0.0	13:51	0.0	0.0	13:51	0.0	0.0	-
13:52	0.0	0.0	13:52	0.0	0.0	13:52	0.0	0.0	-
13:53	0.0	0.0	13:53	0.0	0.0	13:53	0.0	0.0	-
13:54	0.0	0.0	13:54	0.0	0.0	13:54	0.0	0.0	-
13:55	0.0	0.0	13:55	0.0	0.0	13:55	0.0	0.0	-
13:56	0.0	0.0	13:56	0.0	0.0	13:56	0.0	0.0	-
13:57	0.0	0.0	13:57	0.0	0.0	13:57	0.0	0.0	-
13:58	0.0	0.0	13:58	0.0	0.0	13:58	0.0	0.0	-
13:59	0.0	0.0	13:59	0.0	0.0	13:59	0.0	0.0	-
14:00	0.0	0.0	14:00	0.0	0.0	14:00	0.0	0.0	-
14:01	0.0	0.0	14:01	0.0	0.0	14:01	0.0	0.0	-
14:02	0.0	0.0	14:02	0.0	0.0	14:02	0.0	0.0	-
14:03	0.0	0.0	14:03	0.0	0.0	14:03	0.0	0.0	-
14:04	0.0	0.0	14:04	0.0	0.0	14:04	0.0	0.0	-
14:05	0.0	0.0	14:05	0.0	0.0	14:05	0.0	0.0	-
14:06	0.0	0.0	14:06	0.0	0.0	14:06	0.0	0.0	-
14:07	0.0	0.0	14:07	0.0	0.0	14:07	0.0	0.0	-
14:08	0.0	0.0	14:08	0.0	0.0	14:08	0.0	0.0	-
14:09	0.0	0.0	14:09	0.0	0.0	14:09	0.0	0.0	-
14:10	0.0	0.0	14:10	0.0	0.0	14:10	0.0	0.0	-
14:11	0.0	0.0	14:11	0.0	0.0	14:11	0.0	0.0	-
14:12	0.0	0.0	14:12	0.0	0.0	14:12	0.0	0.0	-
14:13	0.0	0.0	14:13	0.0	0.0	14:13	0.0	0.0	-
14:14	0.0	0.0	14:14	0.0	0.0	14:14	0.0	0.0	-
14:15	0.0	0.0	14:15	0.0	0.0	14:15	0.0	0.0	-
14:16	0.0	0.0	14:16	0.0	0.0	14:16	0.0	0.0	-
14:17	0.0	0.0	14:17	0.0	0.0	14:17	0.0	0.0	-
14:18	0.0	0.0	14:18	0.0	0.0	14:18	0.0	0.0	-
14:19	0.0	0.0	14:19	0.0	0.0	14:19	0.0	0.0	-
14:20	0.0	0.0	14:20	0.0	0.0	14:20	0.0	0.0	-
14:21	0.0	0.0	14:21	0.0	0.0	14:21	0.0	0.0	-
14:22	0.0	0.0	14:22	0.0	0.0	14:22	0.0	0.0	-
14:23	0.0	0.0	14:23	0.0	0.0	14:23	0.0	0.0	-
14:24	0.0	0.0	14:24	0.0	0.0	14:24	0.0	0.0	-
14:25	0.0	0.0	14:25	0.0	0.0	14:25	0.0	0.0	-
14:26	0.0	0.0	14:26	0.0	0.0	14:26	0.0	0.0	-
14:27	0.0	0.0	14:27	0.0	0.0	14:27	0.0	0.0	-
14:28	0.0	0.0	14:28	0.0	0.0	14:28	0.0	0.0	-
14:29	0.0	0.0	14:29	0.0	0.0	14:29	0.0	0.0	-
14:30	0.0	0.0	14:30	0.0	0.0	14:30	0.0	0.0	-
14:31	0.0	0.0	14:31	0.0	0.0	14:31	0.0	0.0	-
14:32	0.0	0.0	14:32	0.0	0.0	14:32	0.0	0.0	-
14:33	0.0	0.0	14:33	0.0	0.0	14:33	0.0	0.0	-
14:34	0.0	0.0	14:34	0.0	0.0	14:34	0.0	0.0	-
14:35	0.0	0.0	14:35	0.0	0.0	14:35	0.0	0.0	-
14:36	0.0	0.0	14:36	0.0	0.0	14:36	0.0	0.0	-
14:37	0.0	0.0	14:37	0.0	0.0	14:37	0.0	0.0	-
14:38	0.0	0.0	14:38	0.0	0.0	14:38	0.0	0.0	-
14:39	0.0	0.0	14:39	0.0	0.0	14:39	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)	
14:40	0.0	0.0	14:40	0.0	0.0	14:40	0.0	0.0	-
14:41	0.0	0.0	14:41	0.0	0.0	14:41	0.0	0.0	-
14:42	0.0	0.0	14:42	0.0	0.0	14:42	0.0	0.0	-
14:43	0.0	0.0	14:43	0.0	0.0	14:43	0.0	0.0	-
14:44	0.0	0.0	14:44	0.0	0.0	14:44	0.0	0.0	-
14:45	0.0	0.0	14:45	0.0	0.0	14:45	0.0	0.0	-
14:46	0.0	0.0	14:46	0.0	0.0	14:46	0.0	0.0	-
14:47	0.0	0.0	14:47	0.0	0.0	14:47	0.0	0.0	-
14:48	0.0	0.0	14:48	0.0	0.0	14:48	0.0	0.0	-
14:49	0.0	0.0	14:49	0.0	0.0	14:49	0.0	0.0	-
14:50	0.0	0.0	14:50	0.0	0.0	14:50	0.0	0.0	-
14:51	0.0	0.0	14:51	0.0	0.0	14:51	0.0	0.0	-
14:52	0.0	0.0	14:52	0.0	0.0	14:52	0.0	0.0	-
14:53	0.0	0.0	14:53	0.0	0.0	14:53	0.0	0.0	-
14:54	0.0	0.0	14:54	0.0	0.0	14:54	0.0	0.0	-
14:55	0.0	0.0	14:55	0.0	0.0	14:55	0.0	0.0	-
14:56	0.0	0.0	14:56	0.0	0.0	14:56	0.0	0.0	-
14:57	0.0	0.0	14:57	0.0	0.0	14:57	0.0	0.0	-
14:58	0.0	0.0	14:58	0.0	0.0	14:58	0.0	0.0	-
14:59	0.0	0.0	14:59	0.0	0.0	14:59	0.0	0.0	-
15:00	0.0	0.0	15:00	0.0	0.0	15:00	0.0	0.0	-
15:01	0.0	0.0	15:01	0.0	0.0	15:01	0.0	0.0	-
15:02	0.0	0.0	15:02	0.0	0.0	15:02	0.0	0.0	-
15:03	0.0	0.0	15:03	0.0	0.0	15:03	0.0	0.0	-
15:04	0.0	0.0	15:04	0.0	0.0	15:04	0.0	0.0	-
15:05	0.0	0.0	15:05	0.0	0.0	15:05	0.0	0.0	-
15:06	0.0	0.0	15:06	0.0	0.0	15:06	0.0	0.0	-
15:07	0.0	0.0	15:07	0.0	0.0	15:07	0.0	0.0	-
15:08	0.0	0.0	15:08	0.0	0.0	15:08	0.0	0.0	-
15:09	0.0	0.0	15:09	0.0	0.0	15:09	0.0	0.0	-
15:10	0.0	0.0	15:10	0.0	0.0	15:10	0.0	0.0	-
15:11	0.0	0.0	15:11	0.0	0.0	15:11	0.0	0.0	-
15:12	0.0	0.0	15:12	0.0	0.0	15:12	0.0	0.0	-
15:13	0.0	0.0	15:13	0.0	0.0	15:13	0.0	0.0	-
15:14	0.0	0.0	15:14	0.0	0.0	15:14	0.0	0.0	-
15:15	0.0	0.0	15:15	0.0	0.0	15:15	0.0	0.0	-
15:16	0.0	0.0	15:16	0.0	0.0	15:16	0.0	0.0	-
15:17	0.0	0.0	15:17	0.0	0.0	15:17	0.0	0.0	-
15:18	0.0	0.0	15:18	0.0	0.0	15:18	0.0	0.0	-
15:19	0.0	0.0	15:19	0.0	0.0	15:19	0.0	0.0	-
15:20	0.0	0.0	15:20	0.0	0.0	15:20	0.0	0.0	-
15:21	0.0	0.0	15:21	0.0	0.0	15:21	0.0	0.0	-
15:22	0.0	0.0	15:22	0.0	0.0	15:22	0.0	0.0	-
15:23	0.0	0.0	15:23	0.0	0.0	15:23	0.0	0.0	-
15:24	0.0	0.0	15:24	0.0	0.0	15:24	0.0	0.0	-
15:25	0.0	0.0	15:25	0.0	0.0	15:25	0.0	0.0	-
15:26	0.0	0.0	15:26	0.0	0.0	15:26	0.0	0.0	-
15:27	0.0	0.0	15:27	0.0	0.0	15:27	0.0	0.0	-
15:28	0.0	0.0	15:28	0.0	0.0	15:28	0.0	0.0	-
15:29	0.0	0.0	15:29	0.0	0.0	15:29	0.0	0.0	-
15:30	0.0	0.0	15:30	0.0	0.0	15:30	0.0	0.0	-
15:31	0.0	0.0	15:31	0.0	0.0	15:31	0.0	0.0	-
15:32	0.0	0.0	15:32	0.0	0.0	15:32	0.0	0.0	-
15:33	0.0	0.0	15:33	0.0	0.0	15:33	0.0	0.0	-
15:34	0.0	0.0	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	-

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)	
15:56	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	-
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	0.0	0.0	16:20	0.0	0.0	16:20	0.0	0.0	-
16:21	0.0	0.0	16:21	0.0	0.0	16:21	0.0	0.0	-
16:22	0.0	0.0	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	-
16:55	0.0	0.0	16:55	0.0	0.0	16:55	0.0	0.0	-
16:56	0.0	0.0	16:56	0.0	0.0	16:56	0.0	0.0	-
16:57	0.0	0.0	16:57	0.0	0.0	16:57	0.0	0.0	-
16:58	0.0	0.0	16:58	0.0	0.0	16:58	0.0	0.0	-