

LANGAN SITE OBSERVATION REPORT – Day 174

CLIENT: Gowanus Canal LLC, GowCan Owner, LLC, and Bayside Gowanus Owner, L.L.C.		DATE: Thursday, April 13, 2023	
PROJECT No.: 170295301		WEATHER: Clear, 63 to 91°F Wind: W @ 1-8 mph	
PROJECT: Gowanus Canal Northside		TIME: 06:45 – 17:30	
LOCATION: Brooklyn, New York		BCP SITE ID: C224080	
EQUIPMENT: Komatsu PC 490 Excavator Junttan PM20/25 Drill Rig Komatsu PC 240 Excavator JLG HC3 Boom Lift Komatsu PC 78 US Excavator Dynapac CA150 Compactor APE Model 23.2 Vibratory Hammer Komatsu Wheel Loader Junttan PM20US Drill Rig		PRESENT AT SITE: Langan: Lauren Roper (Environmental) Urban Atelier Group (UAG): Seth Anderson Kingdom Associates, Inc. (Kingdom): George Minchala WSP on behalf of NYSDEC: Sunlei Yang	
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 exported non-hazardous historic fill/soil from waste characterization cell WC10 (WC10_COMP_0-5) using permitted tri-axle trucks for off-site disposal. See material tracking section for details. - Kingdom exported previously stockpiled timbers in permitted tri-axle trucks for off-site disposal. See material tracking section for details. - Kingdom graded an about 70-foot-long by 30-foot-wide area in the central and eastern parts of Sackett Place to install components of the sub-membrane depressurization (SMD) system. - Kingdom placed a geotextile membrane on top of the subgrade and placed ASTM #5 stone on top of the geotextile membrane. - Kingdom installed perforated piping wrapped with polyester filter sleeves for the SMD system in the central and eastern parts of Sackett Place. - Kingdom backfilled around the perforated piping with ASTM #5 virgin quarry stone. - Kingdom installed a waterproofing/vapor barrier membrane (Preprufe 300R from GCP Applied Technologies) in the southeastern part of Society Brooklyn.			
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Import and Export Tracking

- Kingdom exported 6 truckloads of non-hazardous historic fill from waste characterization cell WC10 (WC10_COMP_0-5) to the Phase III Environmental disposal facility in Palmerton, PA.
- Kingdom exported one truckload of timbers to 110 Sand Company in Melville, NY.
- No material was imported to the site.

Soil/Fill Export Summary			
Facility	Exported	Today	Total
Bayshore Soil Management Keasbey, NJ Non-Hazardous Soil/Fill	No. Loads	0	723
	Quantity (CY)	0	14,460
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	6	67
	Quantity (CY)	120	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	10
		Quantity (CY)	0	200
87 19 th Avenue Astoria, NY 2.5-inch Stone	2,000	No. Loads	0	31
		Quantity (CY)	0	650
Impact Environmental Jersey City, NJ 0.5-inch Crushed Stone	5,000	No. Loads	0	183
		Quantity (CY)	0	3,660
Impact Environmental Lyndhurst, NJ 0.5-inch Crushed Stone	6,000	No. Loads	0	47
		Quantity (CY)	0	940
Impact Environmental Lyndhurst, NJ 0.75-inch Crushed Stone	4,000	No. Loads	0	29
		Quantity (CY)	0	580
Tilcon New York Inc. Wharton, NJ ASTM #5	3,500	No. Loads	0	69
		Quantity (CY)	0	1,380

Sampling

- No samples were collected today.

Community Air Monitoring

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

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			Langan, D.P.C.

- Due to equipment malfunction, VOC and PM10 data was not recorded after 13:19 at one of the downwind stations in the southern part of Society Brooklyn. No dust or odor was apparent on-site during this time.

Anticipated Activities

- Kingdom will continue to install SMD system components at Sackett Place.
- Kingdom will export timbers for off-site disposal.

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Site Photographs:

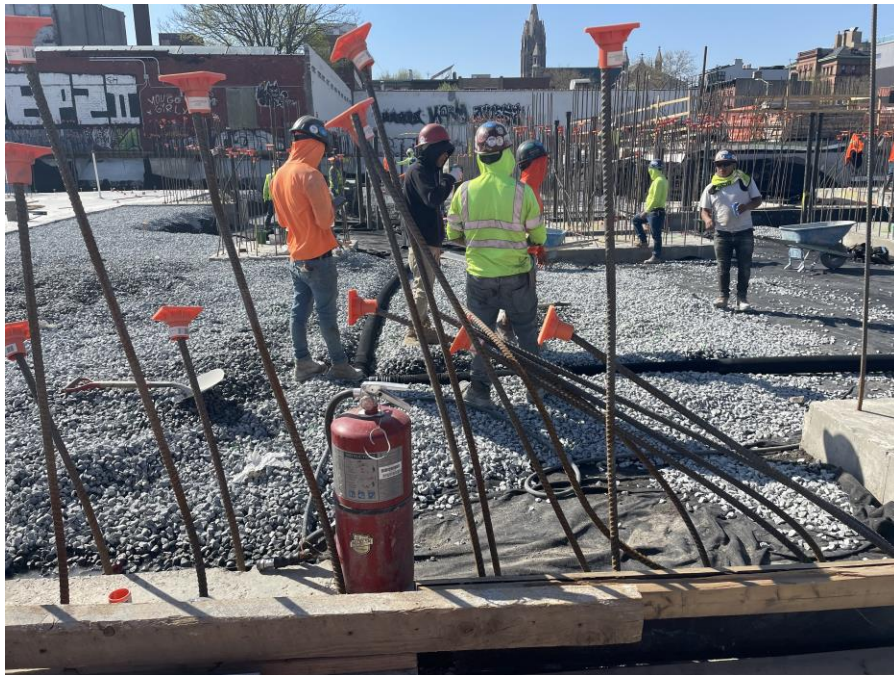


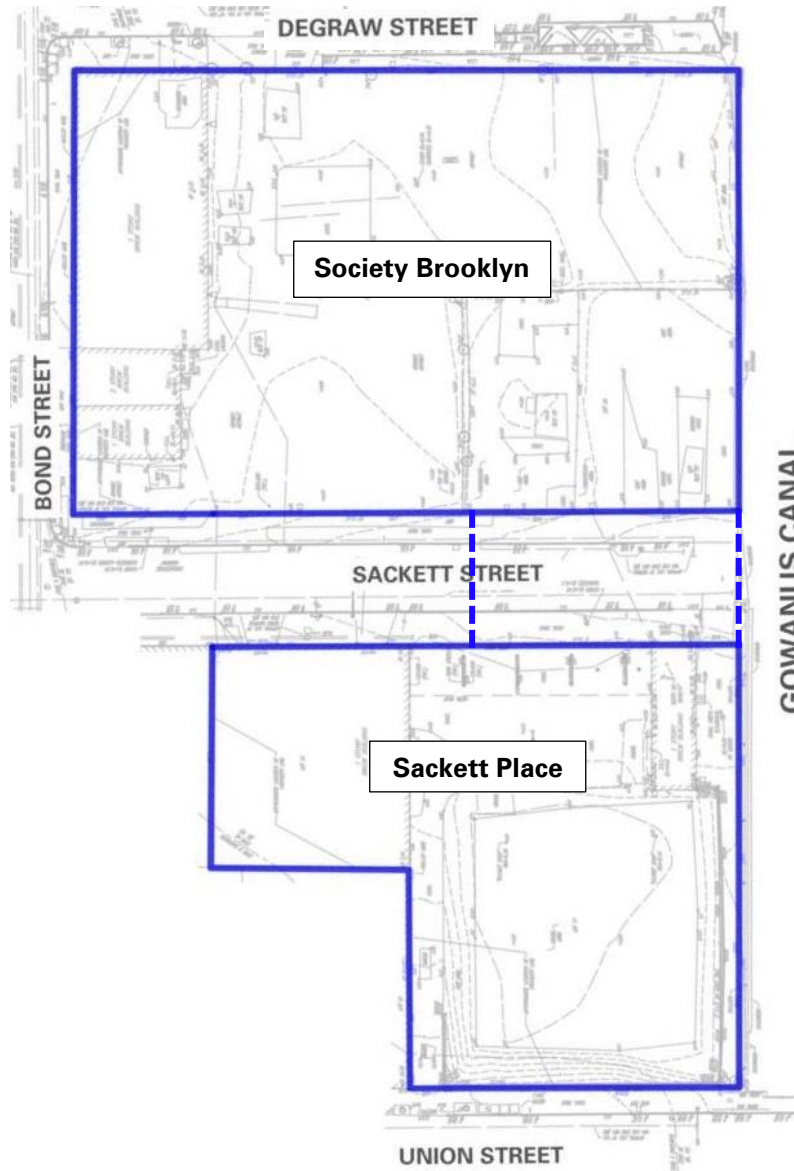
Photo 1: Kingdom installing SMD system components in the eastern part of Sackett Place (facing west)



Photo 2: Kingdom exporting non-hazardous historic fill/soil in permitted tri-axle trucks in the northeastern part of Sackett Place (facing southwest)

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Site Map 1:



Legend

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

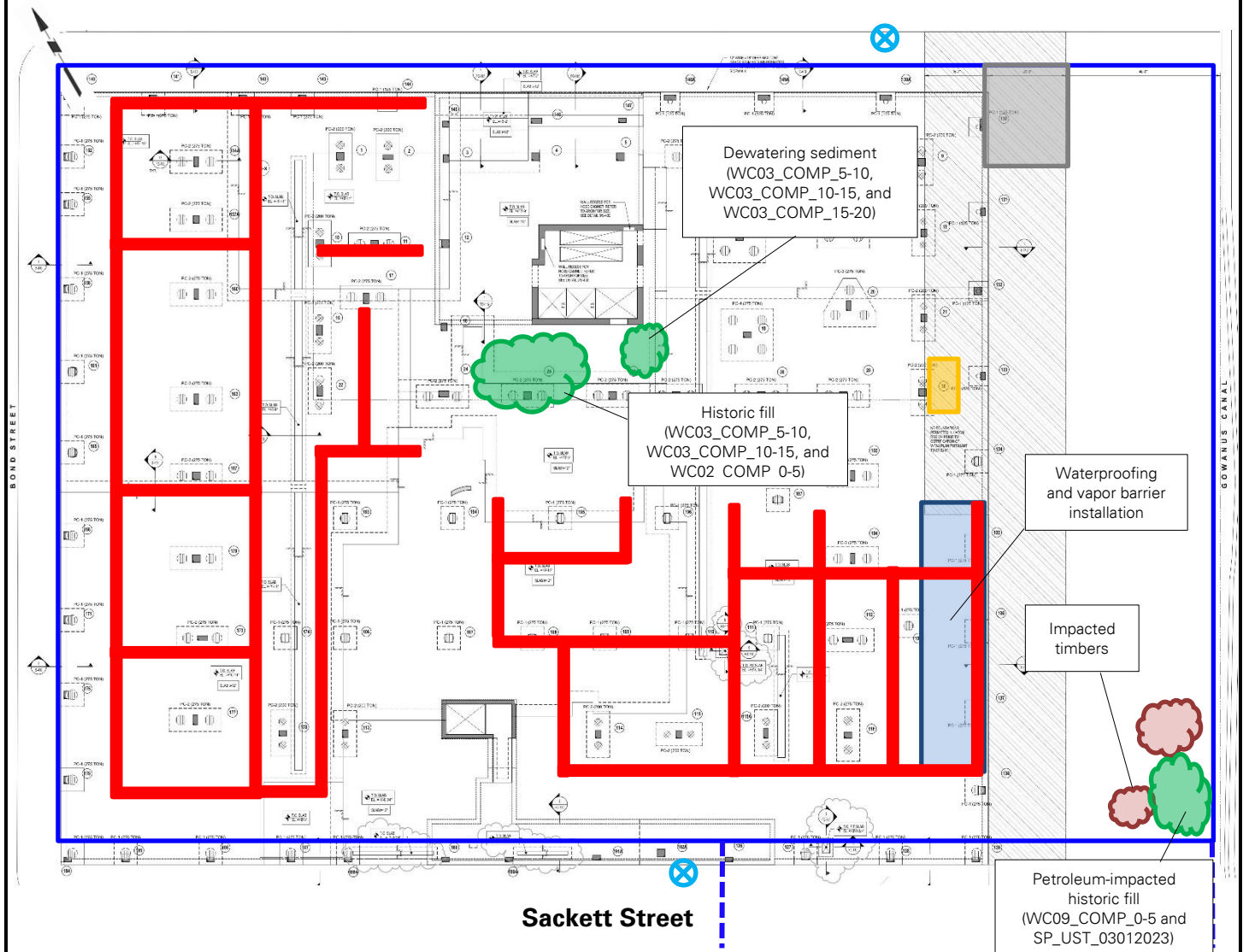
Notes

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

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

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



Legend:

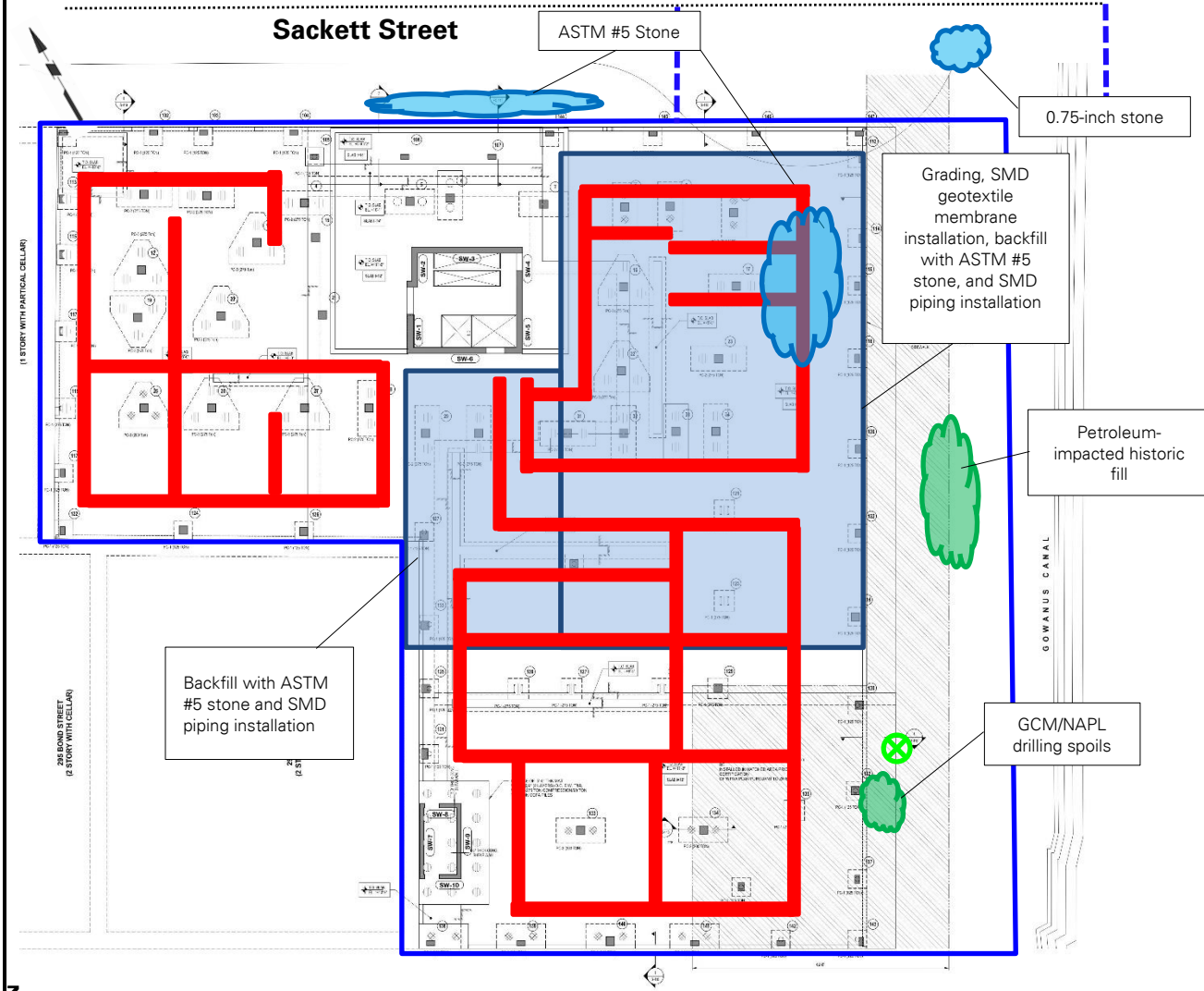
- Approximate site boundary
- Approximate construction fence boundary
- ⊗ Upwind air monitoring station
- ⊗ Downwind air monitoring station
- Approximate work area
- Approximate stabilized construction entrance
- Approximate soil/fill stockpile location
- Approximate import stockpile location
- Approximate 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 soil/fill stockpile location |
| | Approximate construction fence boundary | | Approximate import stockpile location |
| | Upwind air monitoring station | | Approximate C&D debris stockpile location |
| | Downwind air monitoring station | | Approximate location of SMD piping installation |
| | Approximate work area | | |
| | Approximate stabilized construction entrance | | |

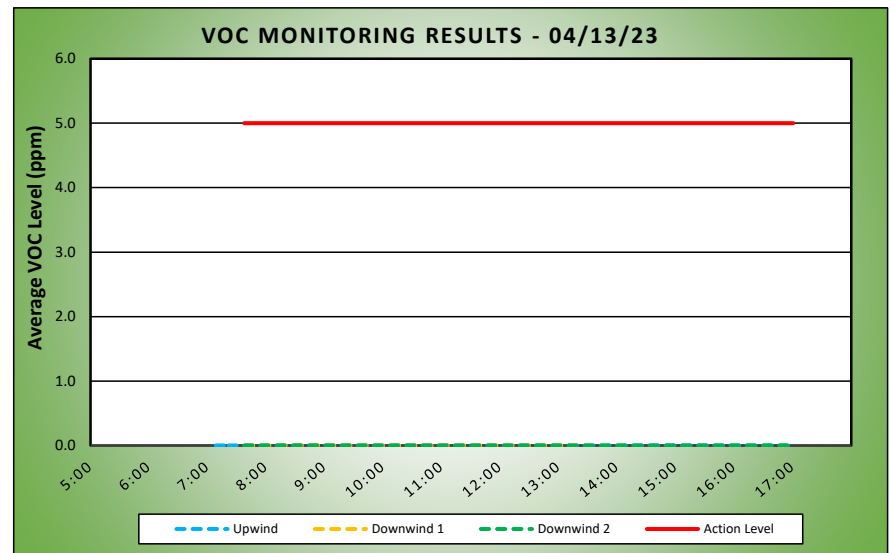
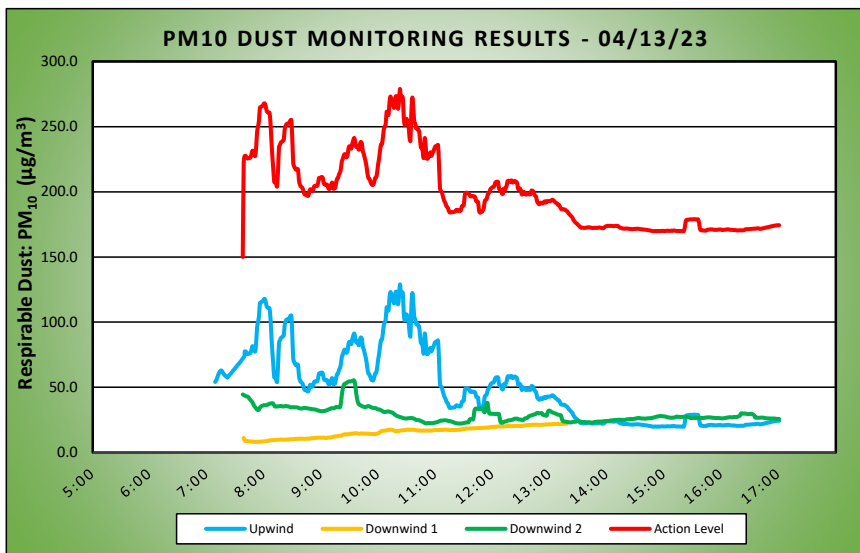
Cc: J. Hayes, M. Burke, P. Farnham, E. Adkins, A. Nesci

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

	DAILY AIR MONITORING REPORT Gowanus Canal Northside 267 Bond Street, Brooklyn, New York				04/13/23	
					Project number: 170295301	
					Page 1 of 2	Rev. No. 0
					Submitted By:	
					Dust Action Level	150 $\mu\text{g}/\text{m}^3$
TVOC Action Level	5 ppm					

Weather Data Range for Work Day		Wind Direction	W	Relative Humidity (%)	20.0 - 56.0	Daily Rain (in)	0.00	Readings in the summary table and graphs below are the reported downwind concentrations.
Temp (°F)	63.0 - 91.0	Wind Speed (MPH)	1.2 - 8.2	Barometer (inHg)	29.80 - 29.90			

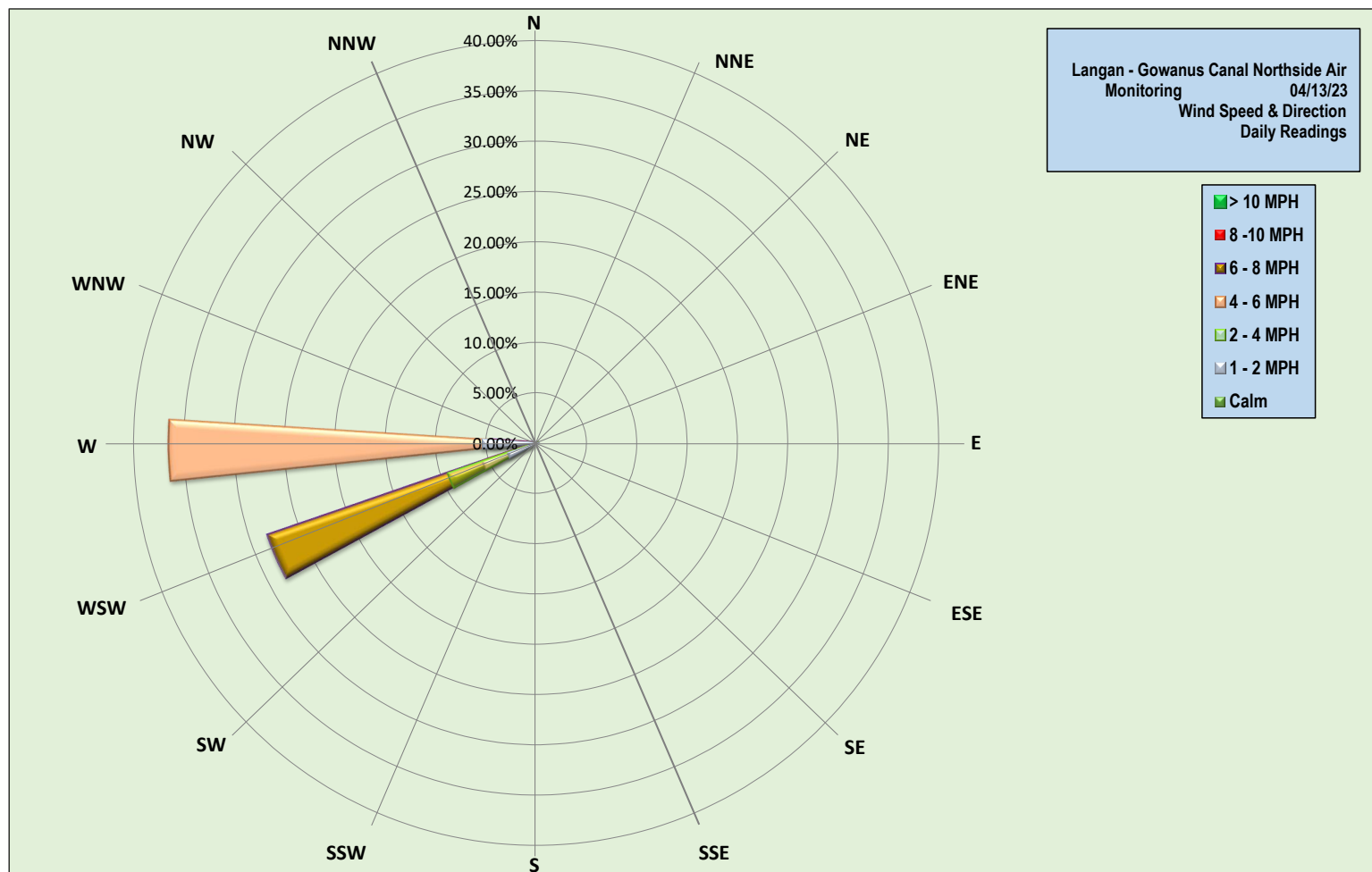
Station Location Area	Work	Daily Avg. Dust Concentration ($\mu\text{g}/\text{m}^3$)	Max 15 Min Dust Concentration ($\mu\text{g}/\text{m}^3$)	Time of Maximum 15 Minute Avg Dust Reading	Daily Avg. VOC Concentration (ppm)	Max 15 Min VOC Concentration (ppm)	Time of Max VOC Reading
Upwind		49.2	129.0	10:23	0.0	0.0	7:09
Downwind 1		15.9	22.0	13:16	0.0	0.0	7:39
Downwind 2		29.3	55.3	9:35	0.0	0.0	7:38



Air Monitoring Notes:

Sampling Notes:

Weather Notes:



Thursday, April 13, 2023									
Number of Instances Where Downwind Particulates Exceeds Upwind Particulate + 150 =									0
Number of Comparable Data Points =									574
Start Time:									6:54
End Time:									17:13
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)	
6:54	23.5	-	6:54	-	-	6:54	-	-	-
6:55	47.8	-	6:55	-	-	6:55	-	-	-
6:56	43.3	-	6:56	-	-	6:56	-	-	-
6:57	42.8	-	6:57	-	-	6:57	-	-	-
6:58	42.0	-	6:58	-	-	6:58	-	-	-
6:59	43.3	-	6:59	-	-	6:59	-	-	-
7:00	46.5	-	7:00	-	-	7:00	-	-	-
7:01	55.0	-	7:01	-	-	7:01	-	-	-
7:02	68.3	-	7:02	-	-	7:02	-	-	-
7:03	61.0	-	7:03	-	-	7:03	-	-	-
7:04	65.8	-	7:04	-	-	7:04	-	-	-
7:05	62.8	-	7:05	-	-	7:05	-	-	-
7:06	55.0	-	7:06	-	-	7:06	-	-	-
7:07	53.8	-	7:07	-	-	7:07	-	-	-
7:08	58.5	-	7:08	-	-	7:08	-	-	-
7:09	66.0	54.1	7:09	-	-	7:09	-	-	-
7:10	64.5	55.2	7:10	-	-	7:10	-	-	-
7:11	69.5	57.0	7:11	-	-	7:11	-	-	-
7:12	74.5	59.1	7:12	-	-	7:12	-	-	-
7:13	68.3	60.8	7:13	-	-	7:13	-	-	-
7:14	62.0	62.1	7:14	-	-	7:14	-	-	-
7:15	58.3	62.9	7:15	-	-	7:15	-	-	-
7:16	51.8	62.7	7:16	-	-	7:16	-	-	-
7:17	48.0	61.3	7:17	-	-	7:17	-	-	-
7:18	46.3	60.3	7:18	-	-	7:18	-	-	-
7:19	50.5	59.3	7:19	-	-	7:19	-	-	-
7:20	52.8	58.6	7:20	-	-	7:20	-	-	-
7:21	47.8	58.2	7:21	-	-	7:21	-	-	-
7:22	46.5	57.7	7:22	-	-	7:22	-	-	-
7:23	-	-	7:23	-	-	7:23	45.0	-	-
7:24	38.0	-	7:24	56.0	-	7:24	44.5	-	-
7:25	64.8	-	7:25	38.5	-	7:25	41.0	-	-
7:26	60.0	-	7:26	11.0	-	7:26	40.5	-	-
7:27	79.3	-	7:27	10.5	-	7:27	35.5	-	-
7:28	72.8	-	7:28	10.0	-	7:28	36.5	-	-
7:29	64.8	-	7:29	9.5	-	7:29	39.5	-	-
7:30	60.3	-	7:30	8.8	-	7:30	46.8	-	-
7:31	59.3	-	7:31	9.0	-	7:31	45.3	-	-
7:32	55.8	-	7:32	9.0	-	7:32	46.8	-	-
7:33	55.8	-	7:33	9.0	-	7:33	44.0	-	-
7:34	69.0	-	7:34	9.8	-	7:34	53.0	-	-
7:35	79.3	-	7:35	8.0	-	7:35	54.5	-	-
7:36	83.3	-	7:36	8.8	-	7:36	46.0	-	-
7:37	58.3	-	7:37	8.8	-	7:37	47.5	-	-
7:38	74.5	-	7:38	8.0	-	7:38	46.3	44.5	-
7:39	159.5	73.1	7:39	8.0	11.1	7:39	38.3	44.1	-
7:40	129.3	77.4	7:40	9.3	9.2	7:40	35.0	43.7	-
7:41	63.0	77.6	7:41	8.8	9.0	7:41	33.5	43.2	-
7:42	61.0	76.4	7:42	8.0	8.8	7:42	33.8	43.1	-
7:43	60.8	75.6	7:43	8.0	8.7	7:43	32.5	42.8	-
7:44	66.8	75.7	7:44	8.0	8.6	7:44	31.0	42.3	-
7:45	64.3	76.0	7:45	8.0	8.6	7:45	31.5	41.3	-
7:46	64.0	76.3	7:46	8.0	8.5	7:46	32.0	40.4	-
7:47	86.8	78.4	7:47	8.0	8.4	7:47	33.0	39.5	-
7:48	102.0	81.4	7:48	8.0	8.4	7:48	32.5	38.7	-
7:49	64.8	81.2	7:49	8.0	8.2	7:49	31.3	37.2	-
7:50	56.8	79.7	7:50	8.0	8.2	7:50	31.8	35.7	-
7:51	50.3	77.5	7:51	8.0	8.2	7:51	32.8	34.8	-
7:52	152.5	83.7	7:52	8.0	8.1	7:52	32.8	33.9	-
7:53	251.8	95.6	7:53	9.0	8.2	7:53	32.3	32.9	-
7:54	229.0	100.2	7:54	9.5	8.3	7:54	33.0	32.6	-
7:55	193.5	104.5	7:55	8.5	8.3	7:55	41.3	33.0	-
7:56	216.0	114.7	7:56	9.0	8.3	7:56	54.5	34.4	-
7:57	65.8	115.0	7:57	9.0	8.3	7:57	47.5	35.3	-
7:58	70.8	115.7	7:58	9.0	8.4	7:58	38.3	35.7	-
7:59	73.0	116.1	7:59	9.0	8.5	7:59	35.8	36.0	-
8:00	85.8	117.5	8:00	9.0	8.5	8:00	34.5	36.2	-
8:01	68.5	117.8	8:01	9.0	8.6	8:01	33.3	36.3	-
8:02	59.0	116.0	8:02	9.0	8.7	8:02	33.3	36.3	-

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)	
8:03	47.5	112.3	8:03	9.5	8.8	8:03	33.5	36.4	-
8:04	47.8	111.2	8:04	9.3	8.9	8:04	36.0	36.7	-
8:05	50.8	110.8	8:05	11.0	9.1	8:05	37.0	37.0	-
8:06	49.5	110.7	8:06	10.8	9.2	8:06	37.0	37.3	-
8:07	49.8	103.9	8:07	10.0	9.4	8:07	36.3	37.6	-
8:08	46.5	90.2	8:08	9.3	9.4	8:08	34.3	37.7	-
8:09	45.0	77.9	8:09	10.0	9.4	8:09	34.8	37.8	-
8:10	44.5	68.0	8:10	10.0	9.5	8:10	34.8	37.4	-
8:11	61.8	57.7	8:11	10.0	9.6	8:11	34.0	36.0	-
8:12	63.3	57.6	8:12	9.8	9.6	8:12	36.0	35.2	-
8:13	48.3	56.1	8:13	9.3	9.7	8:13	39.5	35.3	-
8:14	45.3	54.2	8:14	9.8	9.7	8:14	35.8	35.3	-
8:15	269.3	66.4	8:15	9.8	9.8	8:15	35.0	35.4	-
8:16	331.5	84.0	8:16	10.0	9.8	8:16	36.0	35.5	-
8:17	89.3	86.0	8:17	10.0	9.9	8:17	33.3	35.5	-
8:18	74.0	87.8	8:18	10.0	9.9	8:18	35.3	35.7	-
8:19	57.5	88.4	8:19	10.0	10.0	8:19	33.8	35.5	-
8:20	60.3	89.0	8:20	9.8	9.9	8:20	34.3	35.3	-
8:21	59.5	89.7	8:21	10.0	9.8	8:21	37.3	35.3	-
8:22	171.0	97.8	8:22	10.0	9.8	8:22	38.8	35.5	-
8:23	89.3	100.6	8:23	10.0	9.9	8:23	36.3	35.6	-
8:24	64.3	101.9	8:24	10.3	9.9	8:24	33.3	35.5	-
8:25	50.8	102.3	8:25	10.5	9.9	8:25	33.0	35.4	-
8:26	59.3	102.2	8:26	10.0	9.9	8:26	32.3	35.3	-
8:27	76.8	103.1	8:27	11.8	10.1	8:27	32.5	35.1	-
8:28	75.5	104.9	8:28	11.0	10.2	8:28	33.0	34.6	-
8:29	47.8	105.1	8:29	10.0	10.2	8:29	35.3	34.6	-
8:30	45.0	90.1	8:30	10.0	10.2	8:30	36.8	34.7	-
8:31	54.5	71.6	8:31	10.5	10.3	8:31	35.0	34.7	-
8:32	55.5	69.4	8:32	11.0	10.3	8:32	34.5	34.7	-
8:33	51.8	67.9	8:33	11.0	10.4	8:33	33.5	34.6	-
8:34	42.5	66.9	8:34	11.0	10.5	8:34	33.8	34.6	-
8:35	70.0	67.6	8:35	10.5	10.5	8:35	34.0	34.6	-
8:36	54.3	67.2	8:36	10.5	10.5	8:36	34.5	34.4	-
8:37	42.8	58.7	8:37	10.0	10.5	8:37	33.5	34.1	-
8:38	42.8	55.6	8:38	10.8	10.6	8:38	32.5	33.8	-
8:39	42.5	54.1	8:39	10.3	10.6	8:39	32.8	33.8	-
8:40	41.0	53.5	8:40	10.8	10.6	8:40	32.3	33.7	-
8:41	40.8	52.2	8:41	10.0	10.6	8:41	35.0	33.9	-
8:42	40.8	49.8	8:42	10.0	10.5	8:42	35.0	34.1	-
8:43	47.0	47.9	8:43	10.8	10.5	8:43	35.0	34.2	-
8:44	46.5	47.8	8:44	11.0	10.5	8:44	34.0	34.1	-
8:45	41.3	47.6	8:45	11.3	10.6	8:45	34.3	34.0	-
8:46	43.5	46.9	8:46	11.0	10.7	8:46	33.3	33.9	-
8:47	60.5	47.2	8:47	10.8	10.6	8:47	32.5	33.7	-
8:48	101.3	50.5	8:48	11.3	10.7	8:48	32.0	33.6	-
8:49	65.5	52.0	8:49	13.0	10.8	8:49	32.0	33.5	-
8:50	51.5	50.8	8:50	12.5	10.9	8:50	32.0	33.4	-
8:51	49.8	50.5	8:51	11.5	11.0	8:51	32.3	33.2	-
8:52	61.5	51.7	8:52	11.0	11.1	8:52	32.0	33.1	-
8:53	80.3	54.2	8:53	11.3	11.1	8:53	31.5	33.1	-
8:54	46.8	54.5	8:54	12.0	11.2	8:54	31.8	33.0	-
8:55	42.0	54.6	8:55	11.3	11.2	8:55	29.5	32.8	-
8:56	39.0	54.5	8:56	10.3	11.3	8:56	29.8	32.5	-
8:57	71.3	56.5	8:57	11.0	11.3	8:57	32.0	32.3	-
8:58	108.3	60.6	8:58	11.0	11.3	8:58	32.0	32.1	-
8:59	43.3	60.4	8:59	11.0	11.3	8:59	32.0	31.9	-
9:00	50.0	61.0	9:00	11.0	11.3	9:00	31.0	31.7	-
9:01	50.3	61.4	9:01	11.0	11.3	9:01	31.8	31.6	-
9:02	48.5	60.6	9:02	11.0	11.3	9:02	33.8	31.7	-
9:03	42.8	56.7	9:03	11.3	11.3	9:03	34.5	31.9	-
9:04	49.3	55.6	9:04	11.8	11.3	9:04	33.0	31.9	-
9:05	47.8	55.4	9:05	11.3	11.2	9:05	35.3	32.1	-
9:06	54.5	55.7	9:06	11.8	11.2	9:06	36.0	32.4	-
9:07	47.8	54.8	9:07	13.0	11.3	9:07	35.5	32.6	-
9:08	45.3	52.4	9:08	12.3	11.4	9:08	37.5	33.0	-
9:09	43.8	52.2	9:09	12.3	11.4	9:09	35.3	33.3	-
9:10	65.0	53.8	9:10	12.5	11.5	9:10	35.0	33.6	-
9:11	72.3	56.0	9:11	13.3	11.7	9:11	35.5	34.0	-
9:12	85.5	56.9	9:12	13.3	11.8	9:12	31.5	34.0	-
9:13	40.5	52.4	9:13	14.3	12.1	9:13	31.3	33.9	-
9:14	46.5	52.6	9:14	12.0	12.1	9:14	33.5	34.0	-
9:15	54.3	52.9	9:15	13.0	12.3	9:15	37.8	34.5	-
9:16	110.8	57.0	9:16	12.8	12.4	9:16	38.8	34.9	-
9:17	94.3	60.0	9:17	13.0	12.5	9:17	33.5	34.9	-
9:18	51.0	60.6	9:18	13.5	12.7	9:18	32.0	34.8	-

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)	
9:19	91.8	63.4	9:19	13.0	12.7	9:19	32.3	34.7	-
9:20	68.0	64.7	9:20	13.0	12.9	9:20	35.0	34.7	-
9:21	100.3	67.8	9:21	12.3	12.9	9:21	85.3	38.0	-
9:22	132.3	73.4	9:22	15.0	13.0	9:22	130.5	44.3	-
9:23	72.3	75.2	9:23	19.8	13.5	9:23	104.0	48.7	-
9:24	81.5	77.7	9:24	15.5	13.7	9:24	80.0	51.7	-
9:25	82.8	78.9	9:25	15.5	13.9	9:25	49.8	52.7	-
9:26	44.3	77.1	9:26	14.0	14.0	9:26	39.0	52.9	-
9:27	78.0	76.6	9:27	13.0	14.0	9:27	38.5	53.4	-
9:28	60.8	77.9	9:28	14.0	14.0	9:28	39.5	54.0	-
9:29	129.3	83.4	9:29	14.5	14.1	9:29	40.0	54.4	-
9:30	78.0	85.0	9:30	15.0	14.3	9:30	40.0	54.5	-
9:31	92.3	83.8	9:31	14.3	14.4	9:31	37.8	54.5	-
9:32	86.8	83.3	9:32	13.0	14.4	9:32	37.0	54.7	-
9:33	105.5	86.9	9:33	14.3	14.4	9:33	36.0	55.0	-
9:34	131.8	89.6	9:34	15.0	14.5	9:34	36.3	55.2	-
9:35	94.5	91.3	9:35	14.0	14.6	9:35	35.5	55.3	-
9:36	55.0	88.3	9:36	14.0	14.7	9:36	38.5	52.2	-
9:37	75.0	84.5	9:37	17.0	14.9	9:37	36.5	45.9	-
9:38	81.8	85.1	9:38	15.5	14.6	9:38	35.8	41.3	-
9:39	57.3	83.5	9:39	14.5	14.5	9:39	33.5	38.2	-
9:40	65.5	82.4	9:40	14.3	14.4	9:40	31.3	37.0	-
9:41	106.5	86.5	9:41	14.3	14.4	9:41	31.3	36.5	-
9:42	104.8	88.3	9:42	15.0	14.6	9:42	32.3	36.1	-
9:43	43.3	87.1	9:43	14.5	14.6	9:43	32.8	35.6	-
9:44	41.5	81.3	9:44	13.0	14.5	9:44	34.8	35.3	-
9:45	44.3	79.0	9:45	13.8	14.4	9:45	36.5	35.0	-
9:46	46.8	76.0	9:46	14.3	14.4	9:46	35.3	34.9	-
9:47	44.0	73.2	9:47	14.0	14.5	9:47	36.0	34.8	-
9:48	43.3	69.0	9:48	14.0	14.5	9:48	41.8	35.2	-
9:49	48.8	63.5	9:49	14.0	14.4	9:49	40.5	35.5	-
9:50	49.3	60.5	9:50	14.0	14.4	9:50	37.3	35.6	-
9:51	47.3	59.9	9:51	14.0	14.4	9:51	35.3	35.4	-
9:52	42.8	57.8	9:52	14.0	14.2	9:52	30.3	35.0	-
9:53	53.8	55.9	9:53	14.8	14.2	9:53	31.3	34.7	-
9:54	48.5	55.3	9:54	14.8	14.2	9:54	28.8	34.3	-
9:55	66.3	55.4	9:55	13.3	14.1	9:55	29.0	34.2	-
9:56	139.8	57.6	9:56	14.3	14.1	9:56	31.0	34.2	-
9:57	149.5	60.6	9:57	15.8	14.2	9:57	30.0	34.0	-
9:58	50.0	61.0	9:58	16.0	14.3	9:58	30.3	33.9	-
9:59	94.3	64.6	9:59	15.0	14.4	9:59	29.0	33.5	-
10:00	136.5	70.7	10:00	16.8	14.6	10:00	30.0	33.0	-
10:01	114.0	75.2	10:01	21.3	15.1	10:01	33.8	32.9	-
10:02	130.0	80.9	10:02	22.8	15.6	10:02	35.3	32.9	-
10:03	119.8	86.0	10:03	22.3	16.2	10:03	35.0	32.4	-
10:04	55.3	86.5	10:04	18.5	16.5	10:04	34.0	32.0	-
10:05	116.0	90.9	10:05	15.3	16.6	10:05	29.8	31.5	-
10:06	147.8	97.6	10:06	15.8	16.7	10:06	29.8	31.1	-
10:07	78.0	100.0	10:07	16.3	16.8	10:07	29.8	31.1	-
10:08	82.8	101.9	10:08	15.3	16.9	10:08	32.3	31.2	-
10:09	189.8	111.3	10:09	17.3	17.0	10:09	30.3	31.3	-
10:10	67.5	111.4	10:10	16.3	17.2	10:10	31.5	31.4	-
10:11	105.5	109.1	10:11	16.8	17.4	10:11	31.5	31.5	-
10:12	290.5	118.5	10:12	16.0	17.4	10:12	27.0	31.3	-
10:13	119.0	123.1	10:13	16.0	17.4	10:13	26.3	31.0	-
10:14	54.5	120.5	10:14	15.5	17.5	10:14	26.5	30.8	-
10:15	124.0	119.6	10:15	16.0	17.4	10:15	26.3	30.6	-
10:16	62.8	116.2	10:16	16.3	17.1	10:16	26.0	30.1	-
10:17	106.0	114.6	10:17	17.8	16.7	10:17	25.5	29.4	-
10:18	231.8	122.1	10:18	18.0	16.5	10:18	26.5	28.9	-
10:19	75.3	123.4	10:19	16.8	16.3	10:19	26.8	28.4	-
10:20	66.0	120.1	10:20	16.5	16.4	10:20	25.0	28.1	-
10:21	51.5	113.7	10:21	17.3	16.5	10:21	25.0	27.7	-
10:22	172.5	120.0	10:22	17.0	16.6	10:22	26.0	27.5	-
10:23	218.0	129.0	10:23	18.5	16.8	10:23	26.8	27.1	-
10:24	79.8	121.6	10:24	18.5	16.9	10:24	28.8	27.0	-
10:25	90.3	123.2	10:25	18.0	17.0	10:25	28.8	26.8	-
10:26	93.3	122.3	10:26	17.0	17.0	10:26	25.8	26.5	-
10:27	62.3	107.1	10:27	17.5	17.1	10:27	24.0	26.3	-
10:28	31.8	101.3	10:28	17.8	17.2	10:28	24.3	26.1	-
10:29	118.3	105.6	10:29	16.0	17.3	10:29	25.8	26.1	-
10:30	130.0	106.0	10:30	18.8	17.4	10:30	27.0	26.1	-
10:31	32.8	104.0	10:31	17.5	17.5	10:31	26.3	26.1	-
10:32	72.3	101.7	10:32	16.5	17.4	10:32	27.5	26.3	-
10:33	87.8	92.1	10:33	17.0	17.4	10:33	27.8	26.4	-
10:34	31.5	89.2	10:34	17.0	17.4	10:34	27.8	26.4	-

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)	
10:35	406.0	111.9	10:35	16.5	17.4	10:35	25.5	26.5	-
10:36	209.0	122.4	10:36	18.5	17.5	10:36	23.5	26.4	-
10:37	59.3	114.8	10:37	16.8	17.5	10:37	22.8	26.1	-
10:38	54.3	103.9	10:38	16.0	17.3	10:38	22.8	25.9	-
10:39	57.3	102.4	10:39	16.8	17.2	10:39	22.0	25.4	-
10:40	35.0	98.7	10:40	16.0	17.0	10:40	23.0	25.0	-
10:41	101.0	99.2	10:41	17.0	17.0	10:41	23.5	24.9	-
10:42	34.8	97.4	10:42	16.5	17.0	10:42	23.5	24.9	-
10:43	24.5	96.9	10:43	16.0	16.9	10:43	22.8	24.8	-
10:44	24.5	90.7	10:44	16.3	16.9	10:44	22.0	24.5	-
10:45	30.8	84.0	10:45	17.0	16.8	10:45	21.3	24.1	-
10:46	26.5	83.6	10:46	17.5	16.8	10:46	22.0	23.8	-
10:47	24.3	80.4	10:47	17.5	16.8	10:47	22.0	23.5	-
10:48	24.3	76.2	10:48	17.0	16.8	10:48	22.0	23.1	-
10:49	255.0	91.1	10:49	16.3	16.8	10:49	21.3	22.7	-
10:50	314.3	85.0	10:50	17.3	16.8	10:50	21.5	22.4	-
10:51	69.8	75.7	10:51	18.0	16.8	10:51	23.0	22.4	-
10:52	54.8	75.4	10:52	17.3	16.8	10:52	25.5	22.5	-
10:53	73.8	76.7	10:53	16.3	16.8	10:53	23.5	22.6	-
10:54	84.5	78.5	10:54	16.0	16.8	10:54	22.0	22.6	-
10:55	62.0	80.3	10:55	16.8	16.8	10:55	22.3	22.5	-
10:56	59.3	77.5	10:56	17.0	16.8	10:56	23.0	22.5	-
10:57	63.8	79.5	10:57	17.0	16.9	10:57	23.5	22.5	-
10:58	43.8	80.7	10:58	17.8	17.0	10:58	24.3	22.6	-
10:59	56.8	82.9	10:59	19.0	17.2	10:59	24.5	22.8	-
11:00	56.8	84.6	11:00	18.8	17.3	11:00	24.3	23.0	-
11:01	34.0	85.1	11:01	17.3	17.3	11:01	23.8	23.1	-
11:02	28.5	85.4	11:02	16.8	17.2	11:02	25.3	23.3	-
11:03	31.5	85.9	11:03	17.0	17.2	11:03	25.8	23.6	-
11:04	32.8	71.1	11:04	17.0	17.3	11:04	26.0	23.9	-
11:05	37.0	52.6	11:05	17.8	17.3	11:05	27.3	24.3	-
11:06	42.3	50.8	11:06	17.8	17.3	11:06	26.0	24.5	-
11:07	35.3	49.5	11:07	17.0	17.3	11:07	25.5	24.5	-
11:08	34.8	46.9	11:08	17.0	17.3	11:08	25.3	24.6	-
11:09	43.3	44.1	11:09	17.3	17.4	11:09	23.5	24.7	-
11:10	34.8	42.3	11:10	17.5	17.5	11:10	22.5	24.7	-
11:11	36.8	40.8	11:11	17.0	17.5	11:11	23.0	24.7	-
11:12	31.8	38.7	11:12	17.0	17.5	11:12	22.3	24.6	-
11:13	33.0	37.9	11:13	17.3	17.4	11:13	21.3	24.4	-
11:14	30.3	36.2	11:14	17.0	17.3	11:14	22.0	24.2	-
11:15	28.8	34.3	11:15	17.0	17.2	11:15	22.0	24.1	-
11:16	31.8	34.2	11:16	17.0	17.2	11:16	22.0	24.0	-
11:17	33.0	34.5	11:17	17.5	17.2	11:17	21.3	23.7	-
11:18	30.3	34.4	11:18	17.0	17.2	11:18	22.5	23.5	-
11:19	34.5	34.5	11:19	17.3	17.2	11:19	22.3	23.2	-
11:20	39.0	34.6	11:20	17.5	17.2	11:20	22.5	22.9	-
11:21	48.3	35.0	11:21	18.3	17.2	11:21	23.0	22.7	-
11:22	50.3	36.0	11:22	18.0	17.3	11:22	22.0	22.5	-
11:23	36.8	36.2	11:23	18.3	17.4	11:23	23.0	22.3	-
11:24	32.3	35.4	11:24	18.5	17.5	11:24	22.0	22.2	-
11:25	38.0	35.6	11:25	17.5	17.5	11:25	22.8	22.3	-
11:26	30.8	35.2	11:26	18.0	17.5	11:26	22.0	22.2	-
11:27	44.3	36.1	11:27	18.8	17.7	11:27	23.0	22.2	-
11:28	75.8	38.9	11:28	19.8	17.8	11:28	22.8	22.3	-
11:29	36.5	39.3	11:29	18.0	17.9	11:29	22.8	22.4	-
11:30	35.5	39.8	11:30	18.0	18.0	11:30	24.8	22.6	-
11:31	142.8	47.2	11:31	18.5	18.1	11:31	25.0	22.8	-
11:32	62.8	49.2	11:32	20.5	18.3	11:32	23.8	22.9	-
11:33	32.5	49.3	11:33	18.5	18.4	11:33	23.5	23.0	-
11:34	31.0	49.1	11:34	18.0	18.4	11:34	24.0	23.1	-
11:35	32.3	48.6	11:35	18.0	18.4	11:35	24.3	23.2	-
11:36	33.5	47.7	11:36	18.8	18.5	11:36	51.0	25.1	-
11:37	33.5	46.5	11:37	18.0	18.5	11:37	30.5	25.7	-
11:38	37.8	46.6	11:38	18.8	18.5	11:38	21.0	25.5	-
11:39	35.5	46.8	11:39	18.8	18.5	11:39	21.0	25.5	-
11:40	31.8	46.4	11:40	19.0	18.6	11:40	21.8	25.4	-
11:41	33.0	46.6	11:41	19.0	18.7	11:41	111.8	31.4	-
11:42	32.3	45.8	11:42	18.8	18.7	11:42	55.5	33.6	-
11:43	31.5	42.8	11:43	19.0	18.6	11:43	23.8	33.6	-
11:44	31.0	42.4	11:44	19.0	18.7	11:44	23.0	33.6	-
11:45	32.3	42.2	11:45	18.0	18.7	11:45	23.3	33.5	-
11:46	43.3	35.6	11:46	19.3	18.8	11:46	22.3	33.4	-
11:47	38.5	34.0	11:47	19.8	18.7	11:47	25.0	33.4	-
11:48	39.0	34.4	11:48	20.0	18.8	11:48	24.0	33.5	-
11:49	35.5	34.7	11:49	19.0	18.9	11:49	22.3	33.4	-
11:50	46.8	35.7	11:50	19.0	18.9	11:50	21.5	33.2	-

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)	
11:51	62.0	37.6	11:51	19.0	19.0	11:51	24.8	31.4	-
11:52	111.8	42.8	11:52	19.0	19.0	11:52	23.8	31.0	-
11:53	53.5	43.8	11:53	19.0	19.0	11:53	86.8	35.4	-
11:54	43.8	44.4	11:54	19.0	19.1	11:54	57.5	37.8	-
11:55	78.3	47.5	11:55	20.3	19.1	11:55	24.0	37.9	-
11:56	53.3	48.8	11:56	21.0	19.3	11:56	23.0	32.0	-
11:57	51.3	50.1	11:57	20.5	19.4	11:57	22.5	29.8	-
11:58	61.8	52.1	11:58	20.0	19.5	11:58	22.8	29.8	-
11:59	41.0	52.8	11:59	19.8	19.5	11:59	22.5	29.7	-
12:00	43.3	53.5	12:00	19.5	19.6	12:00	22.8	29.7	-
12:01	45.3	53.7	12:01	20.0	19.7	12:01	22.5	29.7	-
12:02	49.5	54.4	12:02	20.0	19.7	12:02	23.0	29.6	-
12:03	76.3	56.9	12:03	20.3	19.7	12:03	22.8	29.5	-
12:04	46.3	57.6	12:04	21.0	19.8	12:04	23.3	29.6	-
12:05	47.8	57.7	12:05	20.0	19.9	12:05	23.3	29.7	-
12:06	60.8	57.6	12:06	20.0	20.0	12:06	22.8	29.5	-
12:07	37.0	52.6	12:07	20.0	20.0	12:07	22.3	29.4	-
12:08	35.0	51.4	12:08	19.0	20.0	12:08	22.0	25.1	-
12:09	40.5	51.1	12:09	20.0	20.1	12:09	24.3	22.9	-
12:10	43.5	48.8	12:10	20.0	20.1	12:10	24.3	22.9	-
12:11	47.3	48.4	12:11	20.0	20.0	12:11	22.8	22.9	-
12:12	110.8	52.4	12:12	20.5	20.0	12:12	29.8	23.4	-
12:13	43.8	51.2	12:13	20.5	20.0	12:13	27.8	23.7	-
12:14	65.3	52.8	12:14	20.5	20.1	12:14	24.0	23.8	-
12:15	73.8	54.8	12:15	21.5	20.2	12:15	25.5	24.0	-
12:16	94.8	58.1	12:16	20.5	20.3	12:16	29.5	24.5	-
12:17	55.8	58.6	12:17	20.8	20.3	12:17	25.5	24.6	-
12:18	64.0	57.7	12:18	20.0	20.3	12:18	24.3	24.7	-
12:19	46.3	57.7	12:19	20.0	20.2	12:19	24.5	24.8	-
12:20	63.8	58.8	12:20	20.0	20.2	12:20	25.5	25.0	-
12:21	37.0	57.2	12:21	20.0	20.2	12:21	24.3	25.1	-
12:22	37.8	57.3	12:22	20.0	20.2	12:22	27.0	25.4	-
12:23	48.3	58.2	12:23	20.5	20.3	12:23	29.0	25.9	-
12:24	40.3	58.1	12:24	20.8	20.4	12:24	25.5	25.9	-
12:25	35.3	57.6	12:25	20.5	20.4	12:25	24.0	25.9	-
12:26	34.8	56.8	12:26	20.0	20.4	12:26	24.0	26.0	-
12:27	42.3	52.2	12:27	20.0	20.4	12:27	24.0	25.6	-
12:28	49.0	52.5	12:28	20.5	20.4	12:28	23.3	25.3	-
12:29	65.3	52.5	12:29	21.0	20.4	12:29	23.8	25.3	-
12:30	48.8	50.9	12:30	20.8	20.4	12:30	24.5	25.2	-
12:31	49.8	47.9	12:31	21.5	20.4	12:31	23.5	24.8	-
12:32	88.0	50.0	12:32	22.3	20.5	12:32	25.0	24.8	-
12:33	47.3	48.9	12:33	21.5	20.6	12:33	32.3	25.3	-
12:34	55.8	49.5	12:34	21.3	20.7	12:34	35.3	26.1	-
12:35	40.3	48.0	12:35	21.5	20.8	12:35	28.3	26.2	-
12:36	38.0	48.0	12:36	22.0	20.9	12:36	28.0	26.5	-
12:37	47.3	48.7	12:37	21.3	21.0	12:37	29.3	26.6	-
12:38	45.0	48.5	12:38	21.3	21.1	12:38	43.8	27.6	-
12:39	33.0	48.0	12:39	21.0	21.1	12:39	31.3	28.0	-
12:40	39.3	48.2	12:40	21.0	21.1	12:40	28.0	28.3	-
12:41	74.3	50.9	12:41	21.0	21.2	12:41	27.5	28.5	-
12:42	41.8	50.8	12:42	21.0	21.3	12:42	27.5	28.7	-
12:43	38.8	50.2	12:43	21.0	21.3	12:43	26.5	29.0	-
12:44	32.3	48.0	12:44	21.0	21.3	12:44	27.3	29.2	-
12:45	33.8	47.0	12:45	21.0	21.3	12:45	27.0	29.4	-
12:46	35.8	46.0	12:46	21.8	21.3	12:46	32.3	29.9	-
12:47	34.0	42.4	12:47	21.3	21.3	12:47	30.5	30.3	-
12:48	33.3	41.5	12:48	21.0	21.2	12:48	32.0	30.3	-
12:49	40.0	40.4	12:49	21.0	21.2	12:49	30.8	30.0	-
12:50	47.8	40.9	12:50	21.0	21.2	12:50	30.3	30.1	-
12:51	49.0	41.7	12:51	22.0	21.2	12:51	28.8	30.2	-
12:52	40.3	41.2	12:52	22.3	21.2	12:52	29.0	30.2	-
12:53	43.8	41.1	12:53	21.5	21.3	12:53	27.3	29.1	-
12:54	48.5	42.2	12:54	22.5	21.4	12:54	26.0	28.7	-
12:55	46.0	42.6	12:55	22.3	21.4	12:55	25.8	28.6	-
12:56	59.8	41.6	12:56	21.8	21.5	12:56	25.8	28.4	-
12:57	60.0	42.9	12:57	22.0	21.6	12:57	24.8	28.3	-
12:58	36.8	42.7	12:58	21.5	21.6	12:58	63.5	30.7	-
12:59	34.0	42.8	12:59	21.0	21.6	12:59	46.8	32.0	-
13:00	35.0	42.9	13:00	22.0	21.7	13:00	28.0	32.1	-
13:01	35.3	42.9	13:01	21.0	21.6	13:01	25.0	31.6	-
13:02	43.3	43.5	13:02	22.0	21.7	13:02	24.3	31.2	-
13:03	39.5	43.9	13:03	22.0	21.7	13:03	25.8	30.8	-
13:04	33.5	43.5	13:04	22.0	21.8	13:04	27.0	30.5	-
13:05	38.3	42.9	13:05	22.3	21.9	13:05	25.3	30.2	-
13:06	34.5	41.9	13:06	21.8	21.9	13:06	25.5	30.0	-

PARTICULATE DATA									
Upwind			Downwind						Exceeds Particulate Alarm Limit
Time	Concentration (ug/m ³)	15-Min Avg Concentration (ug/m ³)	Time	Concentration (ug/m ³)	15-Min Avg Concentration (ug/m ³)	Time	Concentration (ug/m ³)	15-Min Avg Concentration (ug/m ³)	
13:07	34.8	41.5	13:07	22.3	21.9	13:07	24.0	29.6	-
13:08	33.8	40.9	13:08	22.3	21.9	13:08	22.0	29.3	-
13:09	35.0	40.0	13:09	21.5	21.8	13:09	22.3	29.0	-
13:10	46.0	40.0	13:10	22.3	21.8	13:10	23.0	28.9	-
13:11	38.5	38.5	13:11	22.0	21.9	13:11	22.8	28.7	-
13:12	36.0	36.9	13:12	21.8	21.8	13:12	22.0	28.5	-
13:13	33.8	36.7	13:13	22.0	21.9	13:13	23.0	25.8	-
13:14	32.5	36.6	13:14	22.0	21.9	13:14	22.3	24.1	-
13:15	33.3	36.5	13:15	22.0	21.9	13:15	23.0	23.8	-
13:16	34.0	36.4	13:16	22.0	22.0	13:16	24.0	23.7	-
13:17	33.3	35.8	13:17	22.0	22.0	13:17	23.3	23.7	-
13:18	33.0	35.3	13:18	22.0	22.0	13:18	24.0	23.6	-
13:19	22.0	34.6	13:19	-	-	13:19	24.0	23.4	-
13:20	22.0	33.5	13:20	-	-	13:20	23.8	23.3	-
13:21	22.8	32.7	13:21	-	-	13:21	23.8	23.1	-
13:22	22.0	31.9	13:22	-	-	13:22	22.5	23.0	-
13:23	22.3	31.1	13:23	-	-	13:23	23.8	23.2	-
13:24	22.0	30.2	13:24	-	-	13:24	26.0	23.4	-
13:25	22.0	28.6	13:25	-	-	13:25	24.0	23.5	-
13:26	22.5	27.6	13:26	-	-	13:26	23.5	23.5	-
13:27	22.0	26.6	13:27	-	-	13:27	23.3	23.6	-
13:28	23.8	26.0	13:28	-	-	13:28	24.8	23.7	-
13:29	23.0	25.3	13:29	-	-	13:29	25.5	23.9	-
13:30	22.8	24.6	13:30	-	-	13:30	24.3	24.0	-
13:31	23.0	23.9	13:31	-	-	13:31	22.0	23.9	-
13:32	22.3	23.2	13:32	-	-	13:32	21.3	23.8	-
13:33	22.5	22.5	13:33	-	-	13:33	22.0	23.6	-
13:34	23.0	22.5	13:34	-	-	13:34	21.8	23.5	-
13:35	21.0	22.5	13:35	-	-	13:35	22.3	23.4	-
13:36	20.8	22.3	13:36	-	-	13:36	23.0	23.3	-
13:37	21.8	22.3	13:37	-	-	13:37	23.0	23.4	-
13:38	24.3	22.4	13:38	-	-	13:38	23.0	23.3	-
13:39	23.3	22.5	13:39	-	-	13:39	23.8	23.2	-
13:40	24.8	22.7	13:40	-	-	13:40	24.0	23.2	-
13:41	23.8	22.8	13:41	-	-	13:41	23.3	23.1	-
13:42	21.5	22.8	13:42	-	-	13:42	23.8	23.2	-
13:43	20.8	22.6	13:43	-	-	13:43	23.0	23.1	-
13:44	20.3	22.4	13:44	-	-	13:44	23.0	22.9	-
13:45	20.8	22.2	13:45	-	-	13:45	24.5	22.9	-
13:46	22.8	22.2	13:46	-	-	13:46	25.0	23.1	-
13:47	24.3	22.4	13:47	-	-	13:47	24.5	23.3	-
13:48	23.0	22.4	13:48	-	-	13:48	24.0	23.5	-
13:49	22.3	22.3	13:49	-	-	13:49	23.3	23.6	-
13:50	21.3	22.4	13:50	-	-	13:50	23.0	23.6	-
13:51	22.5	22.5	13:51	-	-	13:51	24.0	23.7	-
13:52	24.5	22.7	13:52	-	-	13:52	23.3	23.7	-
13:53	22.0	22.5	13:53	-	-	13:53	23.3	23.7	-
13:54	21.3	22.4	13:54	-	-	13:54	24.0	23.7	-
13:55	22.0	22.2	13:55	-	-	13:55	24.5	23.8	-
13:56	22.3	22.1	13:56	-	-	13:56	24.8	23.9	-
13:57	24.3	22.3	13:57	-	-	13:57	25.5	24.0	-
13:58	32.0	23.0	13:58	-	-	13:58	24.0	24.0	-
13:59	26.8	23.5	13:59	-	-	13:59	24.0	24.1	-
14:00	24.8	23.7	14:00	-	-	14:00	25.5	24.2	-
14:01	25.3	23.9	14:01	-	-	14:01	25.5	24.2	-
14:02	23.5	23.8	14:02	-	-	14:02	25.0	24.2	-
14:03	24.0	23.9	14:03	-	-	14:03	26.0	24.4	-
14:04	21.3	23.8	14:04	-	-	14:04	25.5	24.5	-
14:05	21.0	23.8	14:05	-	-	14:05	24.3	24.6	-
14:06	22.3	23.8	14:06	-	-	14:06	25.8	24.7	-
14:07	22.8	23.7	14:07	-	-	14:07	24.3	24.8	-
14:08	22.3	23.7	14:08	-	-	14:08	24.8	24.9	-
14:09	23.3	23.8	14:09	-	-	14:09	24.5	24.9	-
14:10	22.0	23.8	14:10	-	-	14:10	24.8	24.9	-
14:11	22.3	23.8	14:11	-	-	14:11	25.8	25.0	-
14:12	21.8	23.7	14:12	-	-	14:12	26.3	25.1	-
14:13	21.0	22.9	14:13	-	-	14:13	24.5	25.1	-
14:14	21.0	22.6	14:14	-	-	14:14	24.8	25.1	-
14:15	21.3	22.3	14:15	-	-	14:15	24.0	25.0	-
14:16	21.3	22.1	14:16	-	-	14:16	24.8	25.0	-
14:17	21.0	21.9	14:17	-	-	14:17	25.3	25.0	-
14:18	21.5	21.7	14:18	-	-	14:18	26.0	25.0	-
14:19	22.0	21.8	14:19	-	-	14:19	25.0	25.0	-
14:20	21.8	21.8	14:20	-	-	14:20	27.8	25.2	-
14:21	22.3	21.8	14:21	-	-	14:21	27.5	25.3	-
14:22	21.3	21.7	14:22	-	-	14:22	26.3	25.5	-

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)	
14:23	21.8	21.7	14:23	-	-	14:23	25.3	25.5	-
14:24	21.0	21.5	14:24	-	-	14:24	26.0	25.6	-
14:25	21.3	21.5	14:25	-	-	14:25	26.8	25.7	-
14:26	21.3	21.4	14:26	-	-	14:26	25.3	25.7	-
14:27	21.3	21.4	14:27	-	-	14:27	25.0	25.6	-
14:28	22.0	21.5	14:28	-	-	14:28	26.5	25.7	-
14:29	22.0	21.5	14:29	-	-	14:29	25.8	25.8	-
14:30	21.8	21.6	14:30	-	-	14:30	26.8	26.0	-
14:31	22.0	21.6	14:31	-	-	14:31	26.8	26.1	-
14:32	21.8	21.7	14:32	-	-	14:32	28.5	26.3	-
14:33	21.0	21.6	14:33	-	-	14:33	26.5	26.4	-
14:34	21.0	21.6	14:34	-	-	14:34	26.5	26.5	-
14:35	20.5	21.5	14:35	-	-	14:35	25.0	26.3	-
14:36	19.8	21.3	14:36	-	-	14:36	25.3	26.1	-
14:37	20.0	21.2	14:37	-	-	14:37	25.8	26.1	-
14:38	20.0	21.1	14:38	-	-	14:38	25.0	26.1	-
14:39	20.0	21.0	14:39	-	-	14:39	25.0	26.0	-
14:40	19.8	20.9	14:40	-	-	14:40	25.3	25.9	-
14:41	20.5	20.9	14:41	-	-	14:41	26.3	26.0	-
14:42	20.0	20.8	14:42	-	-	14:42	26.5	26.1	-
14:43	19.3	20.6	14:43	-	-	14:43	28.0	26.2	-
14:44	20.0	20.5	14:44	-	-	14:44	26.3	26.2	-
14:45	20.8	20.4	14:45	-	-	14:45	28.0	26.3	-
14:46	19.3	20.2	14:46	-	-	14:46	27.0	26.3	-
14:47	19.0	20.1	14:47	-	-	14:47	27.8	26.3	-
14:48	19.0	19.9	14:48	-	-	14:48	30.5	26.5	-
14:49	19.3	19.8	14:49	-	-	14:49	30.8	26.8	-
14:50	21.0	19.8	14:50	-	-	14:50	26.5	26.9	-
14:51	21.3	19.9	14:51	-	-	14:51	29.0	27.2	-
14:52	19.3	19.9	14:52	-	-	14:52	29.5	27.4	-
14:53	18.8	19.8	14:53	-	-	14:53	27.3	27.6	-
14:54	21.8	19.9	14:54	-	-	14:54	27.3	27.7	-
14:55	19.3	19.9	14:55	-	-	14:55	27.3	27.9	-
14:56	20.8	19.9	14:56	-	-	14:56	27.5	27.9	-
14:57	20.5	19.9	14:57	-	-	14:57	27.0	28.0	-
14:58	20.8	20.0	14:58	-	-	14:58	26.3	27.9	-
14:59	20.0	20.0	14:59	-	-	14:59	26.0	27.8	-
15:00	19.0	19.9	15:00	-	-	15:00	25.3	27.7	-
15:01	19.3	19.9	15:01	-	-	15:01	27.0	27.7	-
15:02	20.0	20.0	15:02	-	-	15:02	25.3	27.5	-
15:03	20.0	20.1	15:03	-	-	15:03	26.5	27.2	-
15:04	20.5	20.1	15:04	-	-	15:04	26.5	26.9	-
15:05	20.0	20.1	15:05	-	-	15:05	26.8	27.0	-
15:06	19.8	20.0	15:06	-	-	15:06	26.3	26.8	-
15:07	20.8	20.1	15:07	-	-	15:07	27.3	26.6	-
15:08	20.3	20.2	15:08	-	-	15:08	27.5	26.6	-
15:09	20.0	20.1	15:09	-	-	15:09	28.3	26.7	-
15:10	23.0	20.3	15:10	-	-	15:10	27.5	26.7	-
15:11	19.8	20.2	15:11	-	-	15:11	28.8	26.8	-
15:12	19.0	20.1	15:12	-	-	15:12	31.0	27.1	-
15:13	18.3	20.0	15:13	-	-	15:13	31.8	27.4	-
15:14	19.3	19.9	15:14	-	-	15:14	25.8	27.4	-
15:15	19.8	20.0	15:15	-	-	15:15	25.3	27.4	-
15:16	18.8	19.9	15:16	-	-	15:16	25.3	27.3	-
15:17	19.3	19.9	15:17	-	-	15:17	25.8	27.3	-
15:18	20.3	19.9	15:18	-	-	15:18	26.0	27.3	-
15:19	19.3	19.8	15:19	-	-	15:19	27.0	27.3	-
15:20	19.8	19.8	15:20	-	-	15:20	27.0	27.4	-
15:21	20.3	19.8	15:21	-	-	15:21	26.8	27.4	-
15:22	64.0	22.7	15:22	-	-	15:22	27.5	27.4	-
15:23	92.5	27.5	15:23	-	-	15:23	27.3	27.4	-
15:24	35.0	28.5	15:24	-	-	15:24	26.0	27.2	-
15:25	21.5	28.4	15:25	-	-	15:25	26.3	27.2	-
15:26	23.0	28.7	15:26	-	-	15:26	28.0	27.1	-
15:27	21.3	28.8	15:27	-	-	15:27	26.0	26.8	-
15:28	19.5	28.9	15:28	-	-	15:28	26.8	26.4	-
15:29	19.0	28.9	15:29	-	-	15:29	25.5	26.4	-
15:30	19.5	28.9	15:30	-	-	15:30	25.8	26.5	-
15:31	20.3	29.0	15:31	-	-	15:31	26.0	26.5	-
15:32	20.5	29.0	15:32	-	-	15:32	25.8	26.5	-
15:33	18.5	28.9	15:33	-	-	15:33	26.0	26.5	-
15:34	18.5	28.9	15:34	-	-	15:34	26.8	26.5	-
15:35	19.5	28.9	15:35	-	-	15:35	26.8	26.5	-
15:36	20.3	28.9	15:36	-	-	15:36	26.5	26.5	-
15:37	21.5	26.0	15:37	-	-	15:37	26.0	26.4	-
15:38	23.0	21.4	15:38	-	-	15:38	26.5	26.3	-

PARTICULATE DATA									
Upwind			Downwind						Exceeds Particulate Alarm Limit
Time	Concentration (ug/m ³)	15-Min Avg Concentration (ug/m ³)	Time	Concentration (ug/m ³)	15-Min Avg Concentration (ug/m ³)	Time	Concentration (ug/m ³)	15-Min Avg Concentration (ug/m ³)	
15:39	22.5	20.6	15:39	-	-	15:39	28.8	26.5	-
15:40	22.3	20.6	15:40	-	-	15:40	27.0	26.5	-
15:41	20.0	20.4	15:41	-	-	15:41	27.3	26.5	-
15:42	19.0	20.3	15:42	-	-	15:42	27.3	26.6	-
15:43	19.8	20.3	15:43	-	-	15:43	27.8	26.6	-
15:44	19.5	20.3	15:44	-	-	15:44	27.8	26.8	-
15:45	23.0	20.5	15:45	-	-	15:45	26.8	26.9	-
15:46	26.5	21.0	15:46	-	-	15:46	27.0	26.9	-
15:47	20.5	21.0	15:47	-	-	15:47	26.0	26.9	-
15:48	20.5	21.1	15:48	-	-	15:48	26.0	26.9	-
15:49	20.0	21.2	15:49	-	-	15:49	26.0	26.9	-
15:50	19.5	21.2	15:50	-	-	15:50	25.0	26.8	-
15:51	19.0	21.1	15:51	-	-	15:51	25.0	26.7	-
15:52	19.0	20.9	15:52	-	-	15:52	25.5	26.6	-
15:53	20.8	20.8	15:53	-	-	15:53	25.5	26.6	-
15:54	24.0	20.9	15:54	-	-	15:54	26.3	26.4	-
15:55	21.0	20.8	15:55	-	-	15:55	26.5	26.4	-
15:56	20.8	20.9	15:56	-	-	15:56	27.3	26.4	-
15:57	21.0	21.0	15:57	-	-	15:57	28.5	26.5	-
15:58	20.8	21.1	15:58	-	-	15:58	26.8	26.4	-
15:59	20.8	21.1	15:59	-	-	15:59	26.0	26.3	-
16:00	21.5	21.0	16:00	-	-	16:00	26.0	26.2	-
16:01	21.5	20.7	16:01	-	-	16:01	26.3	26.2	-
16:02	21.8	20.8	16:02	-	-	16:02	26.8	26.2	-
16:03	21.0	20.8	16:03	-	-	16:03	26.5	26.3	-
16:04	21.0	20.9	16:04	-	-	16:04	28.0	26.4	-
16:05	20.8	21.0	16:05	-	-	16:05	27.3	26.5	-
16:06	21.0	21.1	16:06	-	-	16:06	27.3	26.7	-
16:07	20.8	21.2	16:07	-	-	16:07	27.5	26.8	-
16:08	20.0	21.2	16:08	-	-	16:08	27.3	26.9	-
16:09	20.5	20.9	16:09	-	-	16:09	28.5	27.1	-
16:10	20.0	20.9	16:10	-	-	16:10	26.0	27.1	-
16:11	20.0	20.8	16:11	-	-	16:11	25.5	26.9	-
16:12	20.0	20.8	16:12	-	-	16:12	29.8	27.0	-
16:13	20.0	20.7	16:13	-	-	16:13	29.0	27.2	-
16:14	20.0	20.7	16:14	-	-	16:14	26.3	27.2	-
16:15	21.0	20.6	16:15	-	-	16:15	26.3	27.2	-
16:16	20.0	20.5	16:16	-	-	16:16	27.5	27.3	-
16:17	20.0	20.4	16:17	-	-	16:17	27.0	27.3	-
16:18	21.0	20.4	16:18	-	-	16:18	31.3	27.6	-
16:19	22.0	20.5	16:19	-	-	16:19	31.5	27.9	-
16:20	21.0	20.5	16:20	-	-	16:20	37.0	28.5	-
16:21	20.5	20.5	16:21	-	-	16:21	49.3	30.0	-
16:22	21.0	20.5	16:22	-	-	16:22	27.5	30.0	-
16:23	20.0	20.5	16:23	-	-	16:23	26.3	29.9	-
16:24	21.0	20.5	16:24	-	-	16:24	27.0	29.8	-
16:25	25.8	20.9	16:25	-	-	16:25	26.3	29.8	-
16:26	26.3	21.3	16:26	-	-	16:26	26.0	29.9	-
16:27	20.3	21.3	16:27	-	-	16:27	26.3	29.6	-
16:28	20.3	21.3	16:28	-	-	16:28	26.3	29.4	-
16:29	20.8	21.4	16:29	-	-	16:29	26.8	29.5	-
16:30	21.0	21.4	16:30	-	-	16:30	28.0	29.6	-
16:31	21.5	21.5	16:31	-	-	16:31	27.5	29.6	-
16:32	21.0	21.6	16:32	-	-	16:32	28.8	29.7	-
16:33	22.3	21.6	16:33	-	-	16:33	26.3	29.4	-
16:34	22.5	21.7	16:34	-	-	16:34	26.0	29.0	-
16:35	21.3	21.7	16:35	-	-	16:35	26.0	28.3	-
16:36	22.0	21.8	16:36	-	-	16:36	26.5	26.8	-
16:37	21.5	21.8	16:37	-	-	16:37	27.0	26.7	-
16:38	22.0	22.0	16:38	-	-	16:38	26.5	26.7	-
16:39	22.0	22.0	16:39	-	-	16:39	25.5	26.6	-
16:40	22.3	21.8	16:40	-	-	16:40	26.0	26.6	-
16:41	22.8	21.6	16:41	-	-	16:41	27.5	26.7	-
16:42	22.0	21.7	16:42	-	-	16:42	26.3	26.7	-
16:43	22.8	21.8	16:43	-	-	16:43	27.0	26.8	-
16:44	23.0	22.0	16:44	-	-	16:44	26.0	26.7	-
16:45	23.8	22.2	16:45	-	-	16:45	25.5	26.6	-
16:46	24.0	22.3	16:46	-	-	16:46	26.0	26.5	-
16:47	24.0	22.5	16:47	-	-	16:47	26.5	26.3	-
16:48	24.3	22.7	16:48	-	-	16:48	25.0	26.2	-
16:49	25.0	22.8	16:49	-	-	16:49	25.0	26.2	-
16:50	24.0	23.0	16:50	-	-	16:50	26.0	26.2	-
16:51	24.0	23.2	16:51	-	-	16:51	26.5	26.2	-
16:52	24.8	23.4	16:52	-	-	16:52	25.8	26.1	-
16:53	24.8	23.6	16:53	-	-	16:53	26.0	26.0	-
16:54	24.0	23.7	16:54	-	-	16:54	26.0	26.1	-

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)	
16:55	24.8	23.9	16:55	-	-	16:55	26.3	26.1	-
16:56	24.0	23.9	16:56	-	-	16:56	26.0	26.0	-
16:57	24.8	24.1	16:57	-	-	16:57	25.8	26.0	-
16:58	24.5	24.2	16:58	-	-	16:58	25.0	25.8	-
16:59	24.0	24.3	16:59	-	-	16:59	25.0	25.8	-
17:00	24.3	24.3	17:00	-	-	17:00	25.3	25.7	-
17:01	24.3	24.4	17:01	-	-	17:01	25.5	25.7	-
17:02	24.0	24.4	17:02	-	-	17:02	26.0	25.7	-
17:03	24.8	24.4	17:03	-	-	17:03	26.5	25.8	-
17:04	24.3	24.3	17:04	-	-	17:04	26.5	25.9	-
17:05	24.5	24.4	17:05	-	-	17:05	26.0	25.9	-
17:06	24.5	24.4	17:06	-	-	17:06	25.8	25.8	-
17:07	24.0	24.4	17:07	-	-	17:07	25.3	25.8	-
17:08	24.0	24.3	17:08	-	-	17:08	25.3	25.7	-
17:09	23.5	24.3	17:09	-	-	17:09	25.0	25.7	-
17:10	22.5	24.1	17:10	-	-	17:10	25.0	25.6	-
17:11	23.0	24.1	17:11	-	-	17:11	25.0	25.5	-
17:12	23.0	23.9	17:12	-	-	17:12	25.0	25.5	-
17:13	23.0	23.8	17:13	-	-	17:13	-	-	-

Thursday, April 13, 2023									
Number of Instances Where Downwind VOCs Exceeds Upwind VOCs + 5 =									0
Number of Comparable Data Points =									574
Start Time:									6:54
End Time:									17:12
PID DATA									
Upwind			Downwind						Exceeds Particulate Alarm Limit
Time	Concentration (ppm)	15-Min Avg Concentration (ppm)	Time	Concentration (ppm)	15-Min Avg Concentration (ppm)	Time	Concentration (ppm)	15-Min Avg Concentration (ppm)	
6:54	0.0	-	6:54	-	-	6:54	-	-	-
6:55	0.0	-	6:55	-	-	6:55	-	-	-
6:56	0.0	-	6:56	-	-	6:56	-	-	-
6:57	0.0	-	6:57	-	-	6:57	-	-	-
6:58	0.0	-	6:58	-	-	6:58	-	-	-
6:59	0.0	-	6:59	-	-	6:59	-	-	-
7:00	0.0	-	7:00	-	-	7:00	-	-	-
7:01	0.0	-	7:01	-	-	7:01	-	-	-
7:02	0.0	-	7:02	-	-	7:02	-	-	-
7:03	0.0	-	7:03	-	-	7:03	-	-	-
7:04	0.0	-	7:04	-	-	7:04	-	-	-
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	0.0	7:09	-	-	7:09	-	-	-
7:10	0.0	0.0	7:10	-	-	7:10	-	-	-
7:11	0.0	0.0	7:11	-	-	7:11	-	-	-
7:12	0.0	0.0	7:12	-	-	7:12	-	-	-
7:13	0.0	0.0	7:13	-	-	7:13	-	-	-
7:14	0.0	0.0	7:14	-	-	7:14	-	-	-
7:15	0.0	0.0	7:15	-	-	7:15	-	-	-
7:16	0.0	0.0	7:16	-	-	7:16	-	-	-
7:17	0.0	0.0	7:17	-	-	7:17	-	-	-
7:18	0.0	0.0	7:18	-	-	7:18	-	-	-
7:19	0.0	0.0	7:19	-	-	7:19	-	-	-
7:20	0.0	0.0	7:20	-	-	7:20	-	-	-
7:21	0.0	0.0	7:21	-	-	7:21	-	-	-
7:22	0.0	0.0	7:22	-	-	7:22	-	-	-
7:23	-	-	7:23	-	-	7:23	0.0	-	-
7:24	0.0	-	7:24	0.0	-	7:24	0.0	-	-
7:25	0.0	-	7:25	0.0	-	7:25	0.0	-	-
7:26	0.0	-	7:26	0.0	-	7:26	0.0	-	-
7:27	0.0	-	7:27	0.0	-	7:27	0.0	-	-
7:28	0.0	-	7:28	0.0	-	7:28	0.0	-	-
7:29	0.0	-	7:29	0.0	-	7:29	0.0	-	-
7:30	0.0	-	7:30	0.0	-	7:30	0.0	-	-
7:31	0.0	-	7:31	0.0	-	7:31	0.0	-	-
7:32	0.0	-	7:32	0.0	-	7:32	0.0	-	-
7:33	0.0	-	7:33	0.0	-	7:33	0.0	-	-
7:34	0.0	-	7:34	0.0	-	7:34	0.0	-	-
7:35	0.0	-	7:35	0.0	-	7:35	0.0	-	-
7:36	0.0	-	7:36	0.0	-	7:36	0.0	-	-
7:37	0.0	-	7:37	0.0	-	7:37	0.0	-	-
7:38	0.0	-	7:38	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	-

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)	
8:04	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	-
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	0.0	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	-

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)	
9:20	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	-
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	-

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)	
10:36	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	-
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	-

PID DATA									
Upwind			Downwind						Exceeds Particulate Alarm Limit
Time	Concentration (ppm)	15-Min Avg Concentration (ppm)	Time	Concentration (ppm)	15-Min Avg Concentration (ppm)	Time	Concentration (ppm)	15-Min Avg Concentration (ppm)	
11:52	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	-
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	-

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