

LANGAN SITE OBSERVATION REPORT – Day 175

CLIENT: Gowanus Canal LLC, GowCan Owner, LLC, and Bayside Gowanus Owner, L.L.C.	DATE: Friday, April 14, 2023
PROJECT No.: 170295301	WEATHER: Clear, 67 – 90 °F Wind: S @ 1 – 5 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: Andrew Ashley (Environmental) Urban Atelier Group (UAG): Seth Anderson Kingdom Associates, Inc. (Kingdom): George Minchala WSP on behalf of New York State Department of Environmental Conservation (NYSDEC)
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 previously stockpiled timbers in a permitted tri-axle truck for off-site disposal. See material tracking section for details. - Kingdom imported 4 truckloads of ASTM #5 virgin quarry stone. The stone will be used for the sub-membrane depressurization (SMD) system. See material tracking section for details. - Kingdom placed a geotextile membrane on top of the subgrade and ASTM #5 virgin quarry stone on top of the geotextile membrane for the SMD system in the eastern part of Sackett Place. - Kingdom installed perforated piping wrapped with polyester filter sleeves for the SMD system in the eastern part of Sackett Place. - Kingdom backfilled around the perforated piping with ASTM #5 virgin quarry stone. - Kingdom placed concrete for a mud slab in the northern and central parts of Sackett Place. - Kingdom graded an about 50-foot-long by 50-foot wide area to create a level surface for machine access in the central part of Society Brooklyn. Excess graded material consisted of previously imported 0.5-inch crushed stone. - Graded material was screened for odor, staining, and organic vapor using a photoionization detector (PID). No impacts were observed. - The graded material was stockpiled in the central part of Society Brooklyn for future on-site reuse. - Kingdom backfilled an about 120-foot-long by 20-foot-wide area within the Sackett Street right-of-way outside of the BCP boundary with previously imported 0.75-inch crushed stone as part of development-related construction. This work is not part of the RAWP implementation.	
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Import and Export Tracking

- Kingdom imported 4 truckloads of ASTM #5 virgin quarry stone from Tilcon New York Inc.'s Mount Hope quarry in Wharton, NJ.
- Kingdom exported 1 truckload of timbers to 110 Sand Company in Melville, NY.

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	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	10
		Quantity (CY)	0	200
87 19th 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	4	73
		Quantity (CY)	80	1,460

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 concentrations did not exceed the action levels established by the community air monitoring plan (CAMP).
 - 15-minute time-weighted-average PM10 concentrations were recorded above the action levels established by the CAMP from 07:39 to 07:51 due to a leaf blower being used proximate to the downwind station. Use of the leaf blower was discontinued and dust suppression measures were

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implemented. Particulate concentrations returned to below the action levels. Dust was not observed migrating off-site during this time.

- Due to equipment malfunction, VOC and PM10 data was not recorded between 10:23 and 11:25 at the CAMP station in the southern part of Sackett Place. No dust or odor was apparent on-site during this time.
- VOC and PM10 data was not recorded between 14:24 and 15:50 at the CAMP station in the southern part of Society Brooklyn due to the CAMP station being inadvertently knocked over by construction equipment. The station was recalibrated and data logging resumed at 15:51. No dust or odor was apparent on-site during this time.

Anticipated Activities

- Kingdom will continue to install elements of the SMD system in Society Brooklyn and Sackett Place.
- Kingdom will continue to export non-hazardous soil/fill.

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Site Photographs:



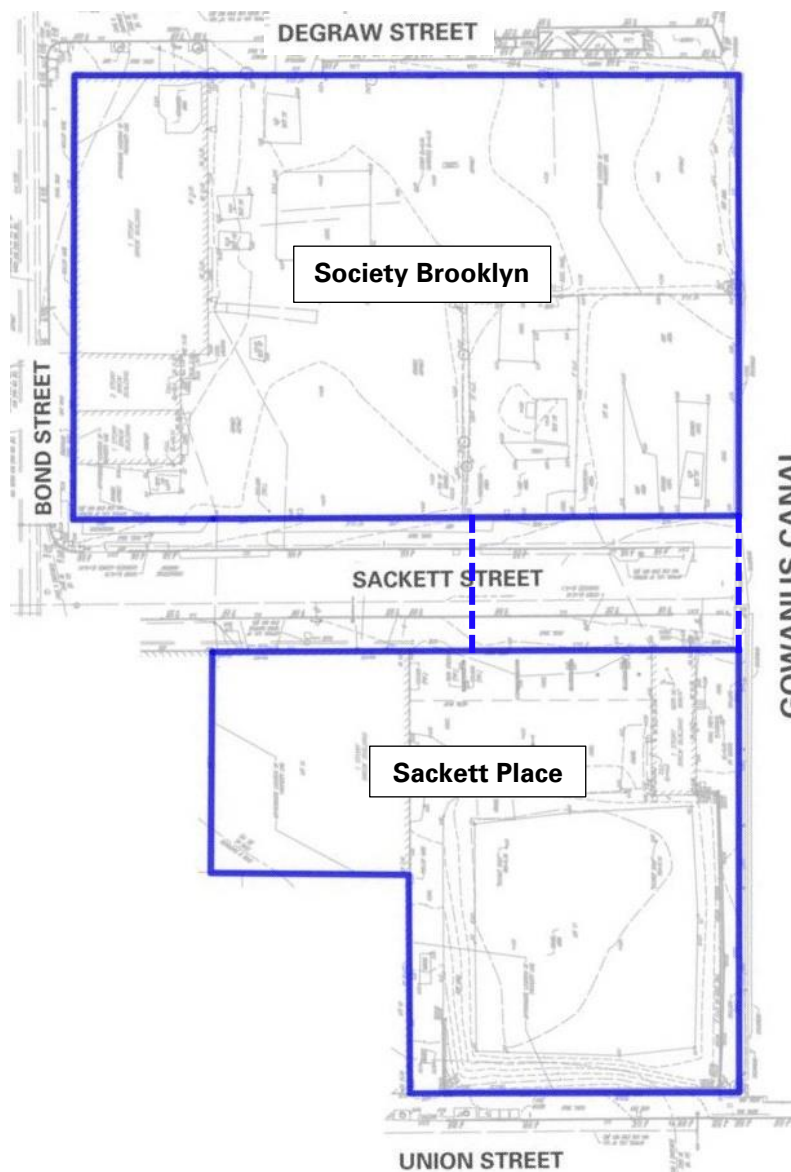
Photo 1: Kingdom importing ASTM #5 stone in the northeastern part of Sackett Place (facing northeast)



Photo 2: Kingdom installing SMD system components in the eastern part of Sackett Place (facing north)

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Site Map 1:



Legend

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

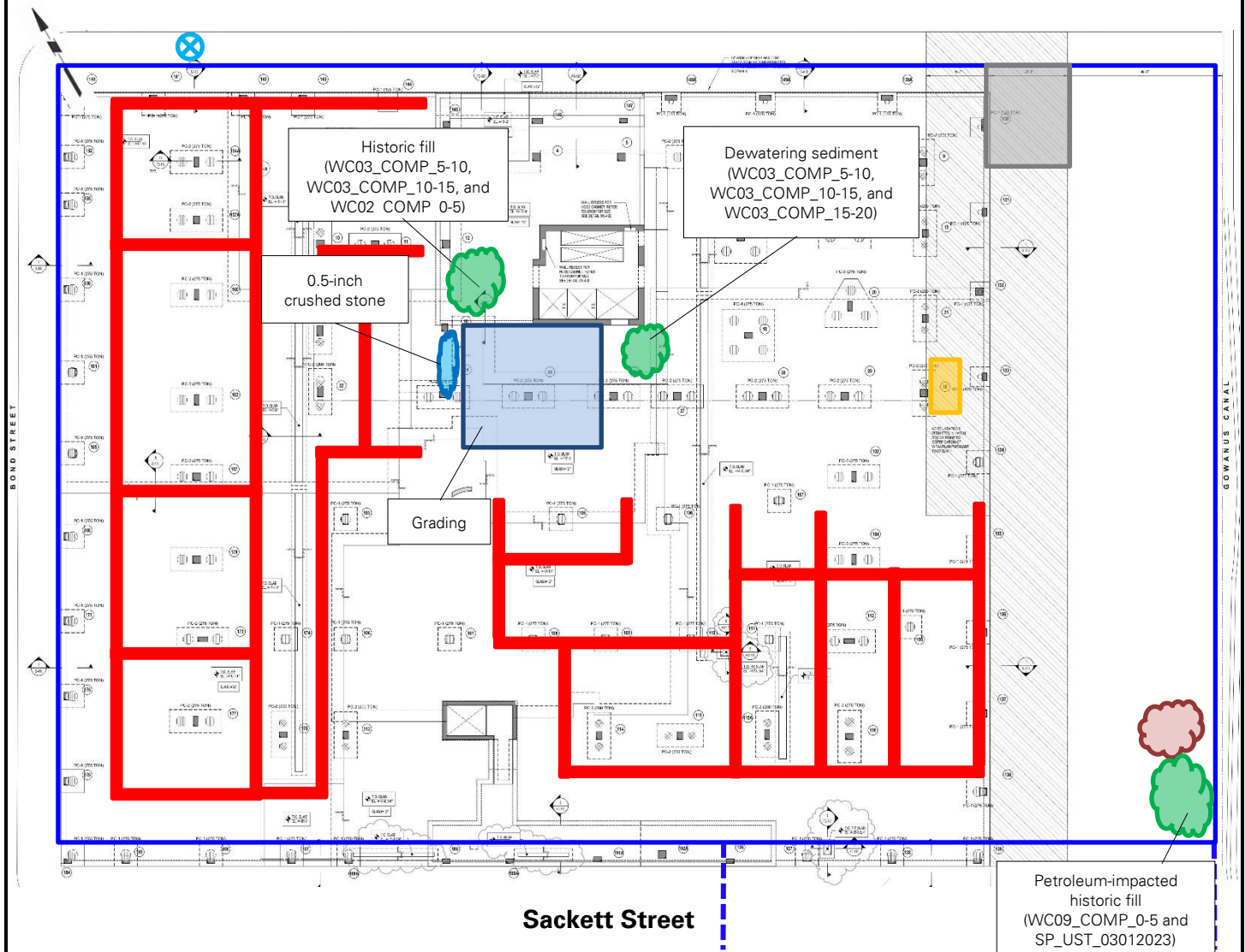
Notes

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

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

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



Legend:

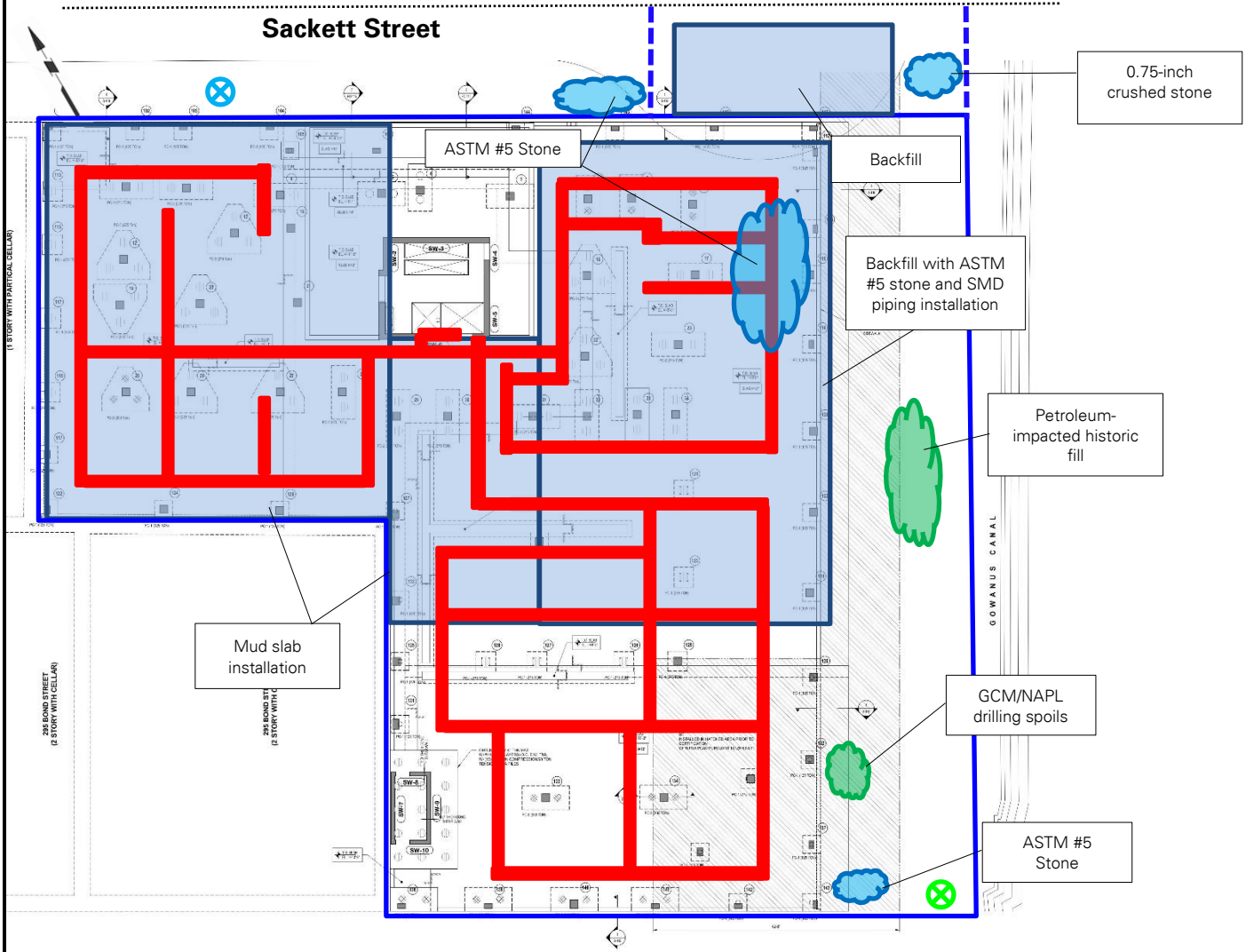
- Approximate site boundary
- Approximate construction fence boundary
- ⊗ Upwind air monitoring station
- ⊗ Downwind air monitoring station
- Approximate work area
- Approximate stabilized construction entrance
- Approximate soil/fill stockpile location
- Approximate import stockpile location
- Approximate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

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

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



Legend:

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

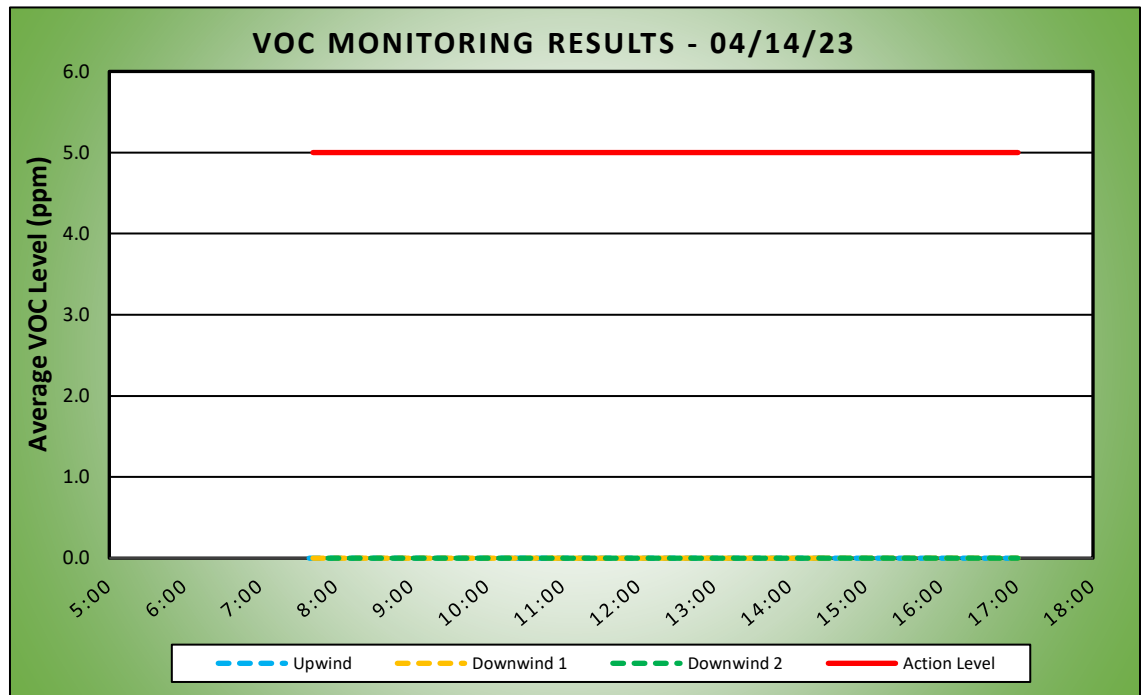
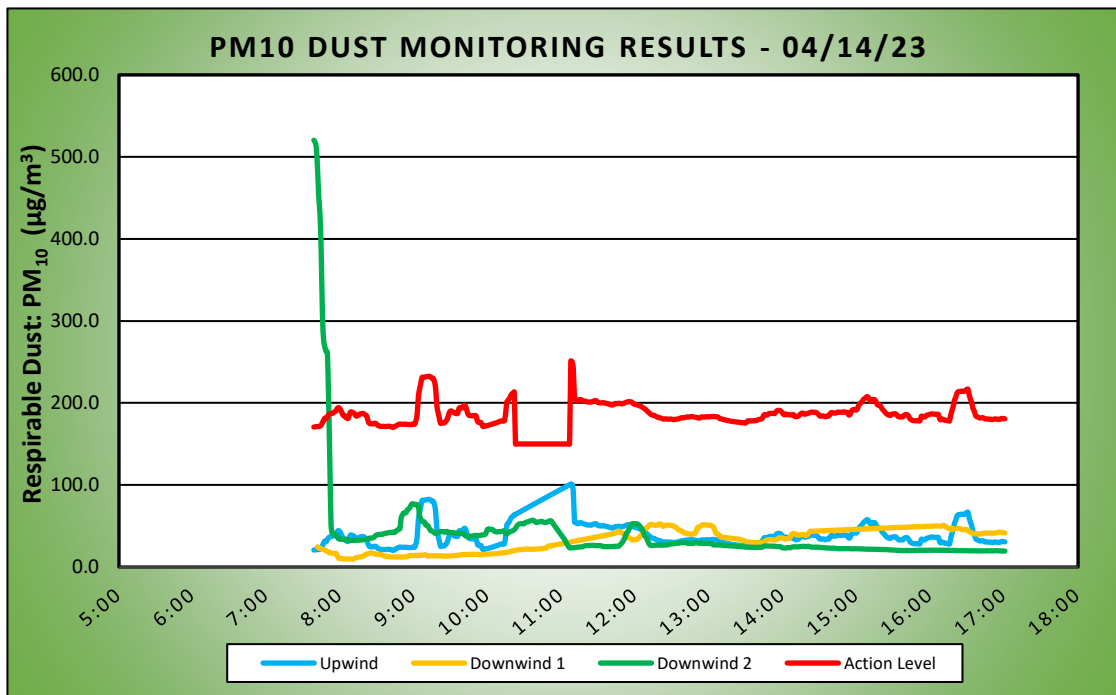
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	DAILY AIR MONITORING REPORT Gowanus Canal Northside 267 Bond Street, Brooklyn, New York				04/14/23	
					Project number: 170295301	
					Page 1 of 2	Rev. No. 0
					Submitted By: Andrew Ashley	
					Dust Action Level	150 $\mu\text{g}/\text{m}^3$
TVOC Action Level	5 ppm					

Weather Data Range for Work Day		Wind Direction	S	Relative Humidity (%)	23.0 - 49.0	Daily Rain (in)	0.00	Readings in the summary table and graphs below are the reported downwind concentrations.
Temp (°F)	67.0 - 90.0	Wind Speed (MPH)	1.4 - 4.7	Barometer (inHg)	29.80 - 29.90			

Station Location Work Area	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	39.1	101.1	11:08	0.0	0.0	7:39
Downwind 1	30.8	52.5	12:20	0.0	0.0	7:42
Downwind 2	44.1	520.3	7:39	0.0	0.0	7:54



Air Monitoring Notes:

Sampling Notes:

Weather Notes:



Friday, April 14, 2023									
Number of Instances Where Downwind Particulates Exceeds Upwind Particulate + 150 =									13
Number of Comparable Data Points =									532
Start Time:									7:24
End Time:									17:22
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)	
7:24	14.3	-	7:24	-	-	7:24	43.3	-	-
7:25	15.5	-	7:25	-	-	7:25	83.5	-	-
7:26	16.0	-	7:26	-	-	7:26	136.5	-	-
7:27	17.3	-	7:27	54.5	-	7:27	433.3	-	-
7:28	18.0	-	7:28	72.0	-	7:28	574.5	-	-
7:29	18.5	-	7:29	53.0	-	7:29	394.8	-	-
7:30	18.0	-	7:30	31.3	-	7:30	721.0	-	-
7:31	19.5	-	7:31	24.0	-	7:31	1198.8	-	-
7:32	20.3	-	7:32	19.3	-	7:32	484.8	-	-
7:33	25.8	-	7:33	18.5	-	7:33	158.3	-	-
7:34	34.0	-	7:34	19.1	-	7:34	113.0	-	-
7:35	23.5	-	7:35	26.6	-	7:35	42.8	-	-
7:36	21.5	-	7:36	24.3	-	7:36	915.0	-	-
7:37	21.5	-	7:37	18.6	-	7:37	1180.0	-	-
7:38	21.0	-	7:38	16.0	-	7:38	1180.0	-	-
7:39	19.5	20.7	7:39	13.5	-	7:39	188.5	520.3	X
7:40	19.0	20.9	7:40	11.5	-	7:40	48.0	517.9	X
7:41	19.3	21.1	7:41	10.5	-	7:41	35.9	511.2	X
7:42	20.0	21.3	7:42	10.0	24.5	7:42	49.0	485.6	X
7:43	19.0	21.4	7:43	50.0	23.1	7:43	57.4	451.1	X
7:44	24.3	21.7	7:44	51.5	23.0	7:44	69.4	429.4	X
7:45	38.8	23.1	7:45	20.4	22.3	7:45	37.0	383.8	X
7:46	63.3	26.0	7:46	13.5	21.6	7:46	34.9	306.3	X
7:47	66.0	29.1	7:47	12.0	21.1	7:47	35.3	276.3	X
7:48	63.8	31.6	7:48	11.6	20.6	7:48	35.0	268.1	X
7:49	24.5	31.0	7:49	10.3	20.0	7:49	32.5	262.7	X
7:50	58.3	33.3	7:50	9.9	18.9	7:50	32.8	262.0	X
7:51	57.5	35.7	7:51	10.0	18.0	7:51	34.6	203.3	X
7:52	35.3	36.6	7:52	10.8	17.4	7:52	40.9	127.4	-
7:53	27.3	37.0	7:53	10.1	17.0	7:53	35.1	51.1	-
7:54	22.5	37.2	7:54	10.0	16.8	7:54	33.0	40.7	-
7:55	34.0	38.2	7:55	10.0	16.7	7:55	34.6	39.8	-
7:56	35.8	39.3	7:56	9.8	16.7	7:56	33.3	39.6	-
7:57	35.8	40.4	7:57	9.1	16.6	7:57	32.6	38.6	-
7:58	61.8	43.2	7:58	9.8	13.9	7:58	32.0	36.9	-
7:59	40.8	44.3	7:59	9.9	11.1	7:59	32.5	34.4	-
8:00	25.3	43.4	8:00	10.0	10.4	8:00	33.0	34.1	-
8:01	21.0	40.6	8:01	10.0	10.2	8:01	31.8	33.9	-
8:02	20.5	37.6	8:02	10.0	10.1	8:02	32.4	33.7	-
8:03	19.8	34.7	8:03	9.5	9.9	8:03	31.8	33.5	-
8:04	23.5	34.6	8:04	9.0	9.9	8:04	31.0	33.4	-
8:05	25.3	32.4	8:05	9.5	9.8	8:05	32.4	33.4	-
8:06	43.8	31.5	8:06	9.5	9.8	8:06	33.8	33.3	-
8:07	33.5	31.4	8:07	9.0	9.7	8:07	31.1	32.7	-
8:08	100.0	36.2	8:08	9.5	9.6	8:08	32.0	32.5	-
8:09	67.0	39.2	8:09	10.0	9.6	8:09	31.6	32.4	-
8:10	27.5	38.7	8:10	10.0	9.6	8:10	31.0	32.1	-
8:11	25.8	38.1	8:11	10.1	9.7	8:11	37.9	32.5	-
8:12	22.3	37.2	8:12	19.1	10.3	8:12	33.3	32.5	-
8:13	24.5	34.7	8:13	21.4	11.1	8:13	32.3	32.5	-
8:14	30.5	34.0	8:14	18.0	11.6	8:14	33.9	32.6	-
8:15	38.5	34.9	8:15	16.0	12.0	8:15	33.6	32.6	-
8:16	42.0	36.3	8:16	14.4	12.3	8:16	34.0	32.8	-
8:17	25.3	36.6	8:17	13.9	12.6	8:17	33.6	32.9	-
8:18	28.5	37.2	8:18	13.0	12.8	8:18	34.5	33.1	-
8:19	20.5	37.0	8:19	13.1	13.1	8:19	33.5	33.2	-
8:20	19.3	36.6	8:20	25.0	14.1	8:20	34.9	33.4	-
8:21	21.8	35.1	8:21	23.1	15.0	8:21	36.0	33.5	-
8:22	18.5	34.1	8:22	19.4	15.7	8:22	37.6	34.0	-
8:23	18.0	28.7	8:23	17.0	16.2	8:23	36.9	34.3	-
8:24	18.0	25.4	8:24	15.6	16.6	8:24	40.1	34.9	-
8:25	18.3	24.8	8:25	14.6	16.9	8:25	37.4	35.3	-
8:26	24.0	24.7	8:26	13.9	17.2	8:26	36.9	35.2	-
8:27	20.0	24.5	8:27	13.0	16.8	8:27	40.0	35.7	-
8:28	33.3	25.1	8:28	12.8	16.2	8:28	42.8	36.4	-
8:29	33.5	25.3	8:29	12.6	15.8	8:29	57.3	37.9	-
8:30	22.8	24.2	8:30	12.0	15.6	8:30	50.9	39.1	-
8:31	19.0	22.7	8:31	12.6	15.4	8:31	37.8	39.3	-
8:32	18.0	22.2	8:32	13.0	15.4	8:32	37.8	39.6	-
8:33	18.5	21.6	8:33	12.0	15.3	8:33	37.3	39.8	-
8:34	19.0	21.5	8:34	12.0	15.2	8:34	35.3	39.9	-
8:35	19.0	21.4	8:35	12.1	14.4	8:35	36.0	40.0	-

PARTICULATE DATA									
Upwind			Downwind						Exceeds Particulate Alarm Limit
Time	Concentration (ug/m³)	15-Min Avg Concentration (ug/m³)	Time	Concentration (ug/m³)	15-Min Avg Concentration (ug/m³)	Time	Concentration (ug/m³)	15-Min Avg Concentration (ug/m³)	
8:36	20.5	21.4	8:36	12.8	13.7	8:36	47.0	40.7	-
8:37	18.3	21.3	8:37	12.9	13.3	8:37	40.8	40.9	-
8:38	18.0	21.3	8:38	12.0	12.9	8:38	44.3	41.4	-
8:39	20.3	21.5	8:39	12.0	12.7	8:39	40.9	41.5	-
8:40	21.0	21.7	8:40	12.0	12.5	8:40	45.0	42.0	-
8:41	18.3	21.3	8:41	12.0	12.4	8:41	38.5	42.1	-
8:42	18.0	21.2	8:42	12.0	12.3	8:42	37.5	41.9	-
8:43	19.0	20.2	8:43	12.0	12.3	8:43	52.6	42.6	-
8:44	37.0	20.4	8:44	12.5	12.3	8:44	54.1	42.4	-
8:45	37.5	21.4	8:45	12.0	12.3	8:45	49.3	42.3	-
8:46	31.5	22.3	8:46	12.9	12.3	8:46	65.5	44.1	-
8:47	30.5	23.1	8:47	13.0	12.3	8:47	48.0	44.8	-
8:48	32.0	24.0	8:48	12.4	12.3	8:48	59.0	46.2	-
8:49	22.5	24.2	8:49	12.0	12.3	8:49	42.9	46.8	-
8:50	19.0	24.2	8:50	12.0	12.3	8:50	233.6	59.9	-
8:51	18.0	24.1	8:51	12.0	12.2	8:51	95.8	63.2	-
8:52	18.0	24.0	8:52	12.6	12.2	8:52	81.4	65.9	-
8:53	19.8	24.2	8:53	13.3	12.3	8:53	46.8	66.1	-
8:54	18.3	24.0	8:54	13.0	12.4	8:54	44.0	66.3	-
8:55	18.0	23.8	8:55	13.1	12.5	8:55	96.9	69.7	-
8:56	17.3	23.8	8:56	28.9	13.6	8:56	52.3	70.6	-
8:57	17.0	23.7	8:57	17.6	14.0	8:57	62.3	72.3	-
8:58	17.8	23.6	8:58	13.0	14.0	8:58	97.5	75.3	-
8:59	42.3	24.0	8:59	12.4	14.0	8:59	81.8	77.1	-
9:00	48.0	24.7	9:00	12.5	14.0	9:00	44.9	76.8	-
9:01	24.5	24.2	9:01	13.0	14.1	9:01	51.3	75.9	-
9:02	91.5	28.3	9:02	13.0	14.1	9:02	55.4	76.4	-
9:03	151.8	36.2	9:03	13.0	14.1	9:03	49.0	75.7	-
9:04	345.0	57.7	9:04	13.0	14.2	9:04	38.5	75.4	-
9:05	157.0	66.9	9:05	13.1	14.2	9:05	37.3	62.3	-
9:06	122.8	73.9	9:06	13.0	14.3	9:06	38.8	58.5	-
9:07	126.0	81.1	9:07	13.0	14.3	9:07	36.8	55.5	-
9:08	22.3	81.3	9:08	15.0	14.4	9:08	41.5	55.2	-
9:09	23.0	81.6	9:09	19.1	14.9	9:09	38.9	54.9	-
9:10	22.0	81.9	9:10	14.3	14.9	9:10	41.4	51.2	-
9:11	22.3	82.2	9:11	13.4	13.9	9:11	48.3	50.9	-
9:12	19.3	82.4	9:12	13.0	13.6	9:12	45.0	49.7	-
9:13	19.8	82.5	9:13	13.0	13.6	9:13	49.3	46.5	-
9:14	28.0	81.5	9:14	13.0	13.6	9:14	49.9	44.4	-
9:15	24.0	79.9	9:15	13.0	13.7	9:15	39.4	44.0	-
9:16	27.5	80.1	9:16	13.0	13.7	9:16	36.0	43.0	-
9:17	37.5	76.5	9:17	13.0	13.7	9:17	36.0	41.7	-
9:18	31.3	68.5	9:18	13.3	13.7	9:18	36.4	40.9	-
9:19	32.0	47.6	9:19	13.0	13.7	9:19	45.6	41.4	-
9:20	22.0	38.6	9:20	13.0	13.7	9:20	46.9	42.0	-
9:21	22.3	31.9	9:21	13.0	13.7	9:21	45.0	42.4	-
9:22	26.3	25.3	9:22	13.9	13.7	9:22	49.8	43.3	-
9:23	24.0	25.4	9:23	13.8	13.6	9:23	41.0	43.2	-
9:24	29.5	25.8	9:24	13.1	13.2	9:24	36.1	43.1	-
9:25	19.3	25.7	9:25	14.0	13.2	9:25	36.3	42.7	-
9:26	42.8	27.0	9:26	14.0	13.3	9:26	41.6	42.3	-
9:27	48.8	29.0	9:27	14.0	13.3	9:27	60.6	43.3	-
9:28	70.8	32.4	9:28	14.0	13.4	9:28	43.1	42.9	-
9:29	105.0	37.5	9:29	14.0	13.5	9:29	38.5	42.2	-
9:30	63.3	40.1	9:30	14.0	13.5	9:30	36.3	41.9	-
9:31	27.3	40.1	9:31	14.0	13.6	9:31	35.8	41.9	-
9:32	21.8	39.1	9:32	14.9	13.7	9:32	35.0	41.9	-
9:33	20.3	38.3	9:33	15.5	13.9	9:33	35.1	41.8	-
9:34	18.0	37.4	9:34	15.0	14.0	9:34	36.6	41.2	-
9:35	17.5	37.1	9:35	15.0	14.1	9:35	40.8	40.8	-
9:36	28.0	37.5	9:36	15.0	14.3	9:36	57.8	41.6	-
9:37	112.8	43.3	9:37	15.0	14.4	9:37	41.1	41.0	-
9:38	43.0	44.5	9:38	20.4	14.8	9:38	38.3	40.9	-
9:39	21.0	44.0	9:39	15.9	15.0	9:39	35.0	40.8	-
9:40	24.8	44.3	9:40	15.0	15.0	9:40	34.4	40.7	-
9:41	80.8	46.9	9:41	15.0	15.1	9:41	33.8	40.1	-
9:42	50.0	46.9	9:42	15.0	15.2	9:42	34.0	38.4	-
9:43	19.5	43.5	9:43	15.0	15.2	9:43	34.4	37.8	-
9:44	20.0	37.9	9:44	15.0	15.3	9:44	35.3	37.6	-
9:45	22.5	35.1	9:45	15.0	15.4	9:45	34.8	37.5	-
9:46	20.5	34.7	9:46	15.0	15.4	9:46	33.5	37.3	-
9:47	19.0	34.5	9:47	15.0	15.5	9:47	39.5	37.6	-
9:48	18.5	34.4	9:48	15.0	15.4	9:48	37.6	37.8	-
9:49	19.8	34.5	9:49	15.0	15.4	9:49	40.8	38.1	-
9:50	19.8	34.7	9:50	15.8	15.5	9:50	46.4	38.4	-
9:51	19.0	34.1	9:51	15.0	15.5	9:51	56.6	38.4	-
9:52	20.0	27.9	9:52	15.0	15.5	9:52	41.4	38.4	-

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)	
9:53	20.0	26.3	9:53	15.0	15.1	9:53	38.9	38.4	-
9:54	21.5	26.4	9:54	15.0	15.1	9:54	36.4	38.5	-
9:55	21.5	26.2	9:55	15.1	15.1	9:55	39.9	38.9	-
9:56	24.3	22.4	9:56	16.0	15.1	9:56	37.1	39.1	-
9:57	30.3	21.1	9:57	16.3	15.2	9:57	35.5	39.2	-
9:58	32.5	21.9	9:58	17.9	15.4	9:58	39.0	39.5	-
9:59	24.0	22.2	9:59	16.6	15.5	9:59	61.5	41.3	-
10:00	24.5	22.3	10:00	16.1	15.6	10:00	97.3	45.4	-
10:01	26.5	22.7	10:01	16.0	15.7	10:01	47.9	46.4	-
10:02	28.5	23.4	10:02	17.0	15.8	10:02	35.9	46.1	-
10:03	25.3	23.8	10:03	16.5	15.9	10:03	35.8	46.0	-
10:04	25.3	24.2	10:04	16.3	16.0	10:04	36.3	45.7	-
10:05	27.0	24.7	10:05	17.0	16.1	10:05	35.0	45.0	-
10:06	27.3	25.2	10:06	17.0	16.2	10:06	34.5	43.5	-
10:07	26.3	25.6	10:07	17.0	16.3	10:07	34.5	43.0	-
10:08	28.0	26.2	10:08	17.0	16.5	10:08	36.4	42.9	-
10:09	29.3	26.7	10:09	17.0	16.6	10:09	40.0	43.1	-
10:10	31.3	27.3	10:10	18.0	16.8	10:10	38.3	43.0	-
10:11	33.0	27.9	10:11	19.3	17.0	10:11	41.0	43.2	-
10:12	32.0	28.0	10:12	19.0	17.2	10:12	38.8	43.5	-
10:13	30.5	27.9	10:13	19.0	17.3	10:13	47.5	44.0	-
10:14	32.5	28.5	10:14	19.4	17.4	10:14	52.4	43.4	-
10:15	160.3	37.5	10:15	20.3	17.7	10:15	57.5	40.8	-
10:16	237.5	51.6	10:16	20.5	18.0	10:16	43.3	40.5	-
10:17	52.5	53.2	10:17	20.0	18.2	10:17	50.9	41.5	-
10:18	58.0	55.4	10:18	20.0	18.4	10:18	51.8	42.5	-
10:19	75.3	58.7	10:19	22.3	18.8	10:19	45.3	43.1	-
10:20	59.3	60.9	10:20	26.0	19.4	10:20	45.0	43.8	-
10:21	45.5	62.1	10:21	21.1	19.7	10:21	46.1	44.6	-
10:22	46.0	63.4	10:22	22.3	20.1	10:22	48.8	45.5	-
10:23	-	-	10:23	21.9	20.4	10:23	61.0	47.2	-
10:24	-	-	10:24	21.8	20.7	10:24	76.6	49.6	-
10:25	-	-	10:25	21.3	20.9	10:25	67.5	51.6	-
10:26	-	-	10:26	21.0	21.0	10:26	51.5	52.3	-
10:27	-	-	10:27	21.0	21.2	10:27	47.3	52.8	-
10:28	-	-	10:28	21.0	21.3	10:28	47.3	52.8	-
10:29	-	-	10:29	21.9	21.5	10:29	51.4	52.7	-
10:30	-	-	10:30	21.6	21.6	10:30	58.6	52.8	-
10:31	-	-	10:31	22.0	21.7	10:31	65.3	54.3	-
10:32	-	-	10:32	22.0	21.8	10:32	58.4	54.8	-
10:33	-	-	10:33	21.4	21.9	10:33	55.8	55.0	-
10:34	-	-	10:34	22.0	21.9	10:34	54.3	55.6	-
10:35	-	-	10:35	22.0	21.6	10:35	53.8	56.2	-
10:36	-	-	10:36	22.0	21.7	10:36	52.3	56.6	-
10:37	-	-	10:37	22.0	21.7	10:37	54.1	57.0	-
10:38	-	-	10:38	22.0	21.7	10:38	55.3	56.6	-
10:39	-	-	10:39	22.8	21.7	10:39	54.0	55.1	-
10:40	-	-	10:40	23.0	21.8	10:40	54.8	54.3	-
10:41	-	-	10:41	23.0	22.0	10:41	55.5	54.5	-
10:42	-	-	10:42	23.0	22.1	10:42	53.1	54.9	-
10:43	-	-	10:43	23.0	22.2	10:43	54.1	55.4	-
10:44	-	-	10:44	23.0	22.3	10:44	55.3	55.6	-
10:45	-	-	10:45	23.0	22.4	10:45	53.3	55.3	-
10:46	-	-	10:46	24.4	22.6	10:46	53.8	54.5	-
10:47	-	-	10:47	26.8	22.9	10:47	54.0	54.2	-
10:48	-	-	10:48	24.8	23.1	10:48	58.6	54.4	-
10:49	-	-	10:49	45.4	24.7	10:49	61.6	54.9	-
10:50	-	-	10:50	36.1	25.6	10:50	68.3	55.9	-
10:51	-	-	10:51	24.4	25.8	10:51	57.4	56.2	-
10:52	-	-	10:52	23.8	25.9	10:52	55.1	56.3	-
10:53	59.9	-	10:53	-	-	10:53	23.0	54.1	-
10:54	61.6	-	10:54	-	-	10:54	23.0	52.1	-
10:55	170.9	-	10:55	-	-	10:55	23.0	49.9	-
10:56	611.6	-	10:56	-	-	10:56	23.5	47.8	-
10:57	56.1	-	10:57	-	-	10:57	23.1	45.8	-
10:58	66.9	-	10:58	-	-	10:58	23.0	43.7	-
10:59	59.3	-	10:59	-	-	10:59	23.0	41.6	-
11:00	51.9	-	11:00	-	-	11:00	23.0	39.6	-
11:01	52.9	-	11:01	-	-	11:01	23.1	37.5	-
11:02	57.5	-	11:02	-	-	11:02	22.9	35.4	-
11:03	58.0	-	11:03	-	-	11:03	23.1	33.1	-
11:04	59.5	-	11:04	-	-	11:04	23.9	30.6	-
11:05	52.0	-	11:05	-	-	11:05	23.5	27.6	-
11:06	57.6	-	11:06	-	-	11:06	23.9	25.3	-
11:07	52.6	-	11:07	-	-	11:07	25.0	23.3	-
11:08	48.8	101.1	11:08	-	-	11:08	24.3	23.4	-
11:09	51.5	100.5	11:09	-	-	11:09	24.0	23.5	-

PARTICULATE DATA									
Upwind			Downwind						Exceeds Particulate Alarm Limit
Time	Concentration (ug/m³)	15-Min Avg Concentration (ug/m³)	Time	Concentration (ug/m³)	15-Min Avg Concentration (ug/m³)	Time	Concentration (ug/m³)	15-Min Avg Concentration (ug/m³)	
11:10	49.8	92.4	11:10	-	-	11:10	24.0	23.6	-
11:11	49.0	54.9	11:11	-	-	11:11	24.8	23.6	-
11:12	47.6	54.3	11:12	-	-	11:12	26.4	23.9	-
11:13	48.0	53.1	11:13	-	-	11:13	26.0	24.1	-
11:14	54.1	52.7	11:14	-	-	11:14	25.1	24.2	-
11:15	71.8	54.0	11:15	-	-	11:15	25.0	24.3	-
11:16	53.3	54.1	11:16	-	-	11:16	24.6	24.4	-
11:17	48.1	53.4	11:17	-	-	11:17	25.0	24.6	-
11:18	49.5	52.9	11:18	-	-	11:18	29.3	25.0	-
11:19	50.0	52.2	11:19	-	-	11:19	34.5	25.7	-
11:20	49.4	52.1	11:20	-	-	11:20	28.0	26.0	-
11:21	48.0	51.4	11:21	-	-	11:21	25.0	26.1	-
11:22	48.0	51.1	11:22	-	-	11:22	26.3	26.1	-
11:23	49.3	51.2	11:23	-	-	11:23	25.4	26.2	-
11:24	50.9	51.1	11:24	-	-	11:24	25.3	26.3	-
11:25	50.9	51.2	11:25	-	-	11:25	25.0	26.4	-
11:26	62.5	52.1	11:26	23.7	-	11:26	24.1	26.3	-
11:27	53.5	52.5	11:27	36.8	-	11:27	25.0	26.2	-
11:28	53.0	52.8	11:28	39.0	-	11:28	24.3	26.1	-
11:29	48.0	52.4	11:29	39.0	-	11:29	24.3	26.1	-
11:30	46.4	50.7	11:30	38.8	-	11:30	25.0	26.1	-
11:31	46.3	50.2	11:31	39.6	-	11:31	25.0	26.1	-
11:32	46.0	50.1	11:32	40.0	-	11:32	25.0	26.1	-
11:33	49.0	50.1	11:33	40.8	-	11:33	24.0	25.7	-
11:34	55.6	50.4	11:34	41.8	-	11:34	24.9	25.1	-
11:35	45.8	50.2	11:35	40.6	-	11:35	25.0	24.9	-
11:36	42.0	49.8	11:36	40.4	-	11:36	24.5	24.9	-
11:37	42.0	49.4	11:37	38.6	-	11:37	25.0	24.8	-
11:38	44.0	49.1	11:38	40.8	-	11:38	25.6	24.8	-
11:39	44.0	48.6	11:39	43.8	-	11:39	25.8	24.8	-
11:40	46.0	48.3	11:40	42.0	-	11:40	25.0	24.8	-
11:41	52.3	47.6	11:41	40.2	40.1	11:41	25.0	24.9	-
11:42	54.0	47.6	11:42	41.8	40.5	11:42	25.8	24.9	-
11:43	60.0	48.1	11:43	45.2	40.9	11:43	26.0	25.1	-
11:44	66.0	49.3	11:44	45.0	41.3	11:44	26.0	25.2	-
11:45	46.8	49.3	11:45	48.2	41.9	11:45	26.0	25.2	-
11:46	45.4	49.3	11:46	54.8	42.9	11:46	26.5	25.3	-
11:47	50.8	49.6	11:47	53.8	43.9	11:47	26.6	25.4	-
11:48	48.4	49.5	11:48	27.0	42.9	11:48	46.0	26.9	-
11:49	47.4	49.0	11:49	27.0	41.9	11:49	46.3	28.3	-
11:50	48.2	49.1	11:50	26.6	41.0	11:50	54.5	30.3	-
11:51	49.0	49.6	11:51	26.9	40.1	11:51	63.4	32.9	-
11:52	52.0	50.3	11:52	26.3	39.3	11:52	67.4	35.7	-
11:53	52.2	50.8	11:53	26.0	38.3	11:53	94.9	40.3	-
11:54	50.2	51.2	11:54	26.8	37.2	11:54	55.4	42.3	-
11:55	51.0	51.6	11:55	26.3	36.1	11:55	63.9	44.9	-
11:56	51.5	51.5	11:56	26.0	35.2	11:56	83.3	48.8	-
11:57	51.0	51.3	11:57	26.1	34.1	11:57	67.1	51.5	-
11:58	50.0	50.7	11:58	26.9	32.9	11:58	43.5	52.7	-
11:59	40.5	49.0	11:59	52.0	33.4	11:59	26.8	52.8	-
12:00	39.8	48.5	12:00	52.5	33.7	12:00	26.0	52.8	-
12:01	37.5	48.0	12:01	52.5	33.5	12:01	26.0	52.7	-
12:02	45.5	47.6	12:02	54.0	33.5	12:02	26.1	52.7	-
12:03	40.8	47.1	12:03	53.0	35.3	12:03	26.0	51.4	-
12:04	38.8	46.5	12:04	50.5	36.8	12:04	26.0	50.0	-
12:05	37.0	45.8	12:05	51.5	38.5	12:05	26.8	48.2	-
12:06	36.9	45.0	12:06	50.3	40.0	12:06	26.8	45.7	-
12:07	37.3	44.0	12:07	59.3	42.2	12:07	27.0	43.0	-
12:08	38.5	43.1	12:08	79.0	45.8	12:08	26.8	38.5	-
12:09	32.0	41.9	12:09	48.5	47.2	12:09	26.0	36.5	-
12:10	28.3	40.3	12:10	42.8	48.3	12:10	26.0	34.0	-
12:11	30.0	38.9	12:11	44.8	49.6	12:11	26.0	30.2	-
12:12	31.3	37.6	12:12	46.3	50.9	12:12	26.0	27.4	-
12:13	28.9	36.2	12:13	45.0	52.1	12:13	26.4	26.3	-
12:14	29.8	35.5	12:14	45.8	51.7	12:14	27.0	26.3	-
12:15	31.3	34.9	12:15	47.3	51.4	12:15	27.0	26.4	-
12:16	35.0	34.7	12:16	48.0	51.1	12:16	26.5	26.4	-
12:17	31.8	33.8	12:17	48.3	50.7	12:17	27.4	26.5	-
12:18	28.5	33.0	12:18	57.8	51.0	12:18	27.5	26.6	-
12:19	30.4	32.4	12:19	53.8	51.2	12:19	27.0	26.7	-
12:20	31.5	32.1	12:20	70.5	52.5	12:20	27.0	26.7	-
12:21	31.0	31.7	12:21	49.3	52.4	12:21	26.8	26.7	-
12:22	29.5	31.2	12:22	47.3	51.6	12:22	26.3	26.6	-
12:23	29.1	30.5	12:23	50.0	49.7	12:23	27.0	26.7	-
12:24	30.8	30.5	12:24	55.3	50.1	12:24	27.4	26.7	-
12:25	30.5	30.6	12:25	55.5	51.0	12:25	27.8	26.9	-
12:26	28.6	30.5	12:26	46.5	51.1	12:26	27.0	26.9	-

PARTICULATE DATA									
Upwind			Downwind						Exceeds Particulate Alarm Limit
Time	Concentration (ug/m ³)	15-Min Avg Concentration (ug/m ³)	Time	Concentration (ug/m ³)	15-Min Avg Concentration (ug/m ³)	Time	Concentration (ug/m ³)	15-Min Avg Concentration (ug/m ³)	
12:27	27.6	30.3	12:27	43.0	50.9	12:27	28.1	27.1	-
12:28	28.8	30.3	12:28	48.0	51.1	12:28	39.8	28.0	-
12:29	31.8	30.4	12:29	42.5	50.9	12:29	29.4	28.1	-
12:30	29.8	30.3	12:30	40.8	50.4	12:30	29.0	28.3	-
12:31	28.5	29.9	12:31	44.0	50.2	12:31	28.0	28.4	-
12:32	30.4	29.8	12:32	41.5	49.7	12:32	28.1	28.4	-
12:33	33.3	30.1	12:33	41.8	48.6	12:33	32.8	28.8	-
12:34	32.8	30.3	12:34	42.8	47.9	12:34	29.6	28.9	-
12:35	33.5	30.4	12:35	42.0	46.0	12:35	28.1	29.0	-
12:36	39.5	31.0	12:36	38.0	45.3	12:36	29.5	29.2	-
12:37	37.3	31.5	12:37	37.5	44.6	12:37	31.8	29.6	-
12:38	36.8	32.0	12:38	38.0	43.8	12:38	27.4	29.6	-
12:39	31.5	32.0	12:39	41.5	42.9	12:39	27.1	29.6	-
12:40	29.6	32.0	12:40	40.3	41.9	12:40	28.6	29.6	-
12:41	36.0	32.5	12:41	38.3	41.3	12:41	28.1	29.7	-
12:42	33.5	32.9	12:42	40.0	41.1	12:42	28.0	29.7	-
12:43	29.4	32.9	12:43	37.5	40.4	12:43	27.8	28.9	-
12:44	32.3	32.9	12:44	39.0	40.2	12:44	27.6	28.8	-
12:45	35.0	33.3	12:45	43.3	40.4	12:45	29.3	28.8	-
12:46	29.3	33.3	12:46	40.5	40.1	12:46	27.1	28.7	-
12:47	29.3	33.3	12:47	42.5	40.2	12:47	28.8	28.8	-
12:48	28.6	32.9	12:48	47.5	40.6	12:48	36.9	29.0	-
12:49	28.6	32.7	12:49	46.0	40.8	12:49	37.5	29.6	-
12:50	30.9	32.5	12:50	87.8	43.8	12:50	28.4	29.6	-
12:51	31.8	32.0	12:51	102.5	48.1	12:51	26.6	29.4	-
12:52	32.6	31.7	12:52	47.0	48.8	12:52	26.8	29.1	-
12:53	36.4	31.6	12:53	40.0	48.9	12:53	25.8	29.0	-
12:54	50.1	32.9	12:54	61.8	50.3	12:54	27.5	29.0	-
12:55	32.1	33.1	12:55	56.3	51.3	12:55	26.8	28.9	-
12:56	33.8	32.9	12:56	43.3	51.7	12:56	26.0	28.7	-
12:57	33.1	32.9	12:57	36.0	51.4	12:57	29.5	28.8	-
12:58	33.4	33.1	12:58	36.3	51.3	12:58	28.9	28.9	-
12:59	33.8	33.2	12:59	38.5	51.3	12:59	26.9	28.8	-
13:00	32.3	33.1	13:00	38.3	50.9	13:00	26.3	28.6	-
13:01	31.9	33.2	13:01	39.5	50.9	13:01	27.0	28.6	-
13:02	30.5	33.3	13:02	37.3	50.5	13:02	27.0	28.5	-
13:03	30.5	33.4	13:03	35.8	49.7	13:03	26.3	27.8	-
13:04	31.3	33.6	13:04	36.0	49.1	13:04	26.0	27.0	-
13:05	28.3	33.4	13:05	35.0	45.6	13:05	26.0	26.9	-
13:06	28.8	33.2	13:06	35.3	41.1	13:06	26.3	26.9	-
13:07	29.8	33.1	13:07	35.3	40.3	13:07	26.8	26.9	-
13:08	28.8	32.5	13:08	35.0	40.0	13:08	26.0	26.9	-
13:09	28.0	31.1	13:09	35.3	38.2	13:09	25.9	26.8	-
13:10	27.3	30.7	13:10	35.0	36.8	13:10	26.0	26.7	-
13:11	27.5	30.3	13:11	35.0	36.2	13:11	25.9	26.7	-
13:12	27.8	30.0	13:12	34.5	36.1	13:12	25.0	26.4	-
13:13	27.0	29.5	13:13	34.3	36.0	13:13	25.6	26.2	-
13:14	27.0	29.1	13:14	35.8	35.8	13:14	26.0	26.1	-
13:15	26.8	28.7	13:15	35.8	35.6	13:15	26.0	26.1	-
13:16	27.8	28.5	13:16	35.8	35.4	13:16	25.5	26.0	-
13:17	26.4	28.2	13:17	35.8	35.3	13:17	24.9	25.9	-
13:18	25.3	27.8	13:18	33.5	35.1	13:18	24.8	25.8	-
13:19	25.9	27.5	13:19	33.0	34.9	13:19	24.0	25.6	-
13:20	26.1	27.3	13:20	33.0	34.8	13:20	25.0	25.6	-
13:21	27.0	27.2	13:21	32.3	34.6	13:21	24.1	25.4	-
13:22	26.0	27.0	13:22	32.0	34.4	13:22	24.4	25.3	-
13:23	25.3	26.7	13:23	33.0	34.3	13:23	24.9	25.2	-
13:24	26.1	26.6	13:24	31.8	34.0	13:24	24.0	25.1	-
13:25	25.3	26.5	13:25	30.0	33.7	13:25	24.0	24.9	-
13:26	23.8	26.2	13:26	30.0	33.4	13:26	24.0	24.8	-
13:27	26.3	26.1	13:27	29.0	33.0	13:27	24.0	24.7	-
13:28	25.5	26.0	13:28	28.5	32.6	13:28	24.0	24.6	-
13:29	22.0	25.7	13:29	27.5	32.1	13:29	23.3	24.5	-
13:30	23.1	25.4	13:30	26.0	31.4	13:30	23.6	24.3	-
13:31	47.5	26.8	13:31	27.8	30.9	13:31	24.1	24.2	-
13:32	48.9	28.3	13:32	28.5	30.4	13:32	24.0	24.1	-
13:33	24.0	28.2	13:33	34.8	30.5	13:33	24.0	24.1	-
13:34	24.5	28.1	13:34	31.0	30.3	13:34	24.0	24.1	-
13:35	28.3	28.2	13:35	29.5	30.1	13:35	24.0	24.0	-
13:36	26.8	28.2	13:36	31.0	30.0	13:36	23.5	24.0	-
13:37	27.8	28.3	13:37	30.3	29.9	13:37	23.0	23.9	-
13:38	27.6	28.5	13:38	30.0	29.7	13:38	24.0	23.8	-
13:39	28.5	28.6	13:39	30.0	29.6	13:39	24.6	23.9	-
13:40	36.0	29.4	13:40	29.0	29.5	13:40	25.6	24.0	-
13:41	32.4	29.9	13:41	29.3	29.5	13:41	24.6	24.0	-
13:42	28.8	30.1	13:42	30.5	29.6	13:42	23.0	24.0	-
13:43	31.0	30.5	13:43	32.0	29.8	13:43	23.8	23.9	-

PARTICULATE DATA									
Upwind			Downwind					Exceeds Particulate Alarm Limit	
Time	Concentration (ug/m³)	15-Min Avg Concentration (ug/m³)	Time	Concentration (ug/m³)	15-Min Avg Concentration (ug/m³)	Time	Concentration (ug/m³)	15-Min Avg Concentration (ug/m³)	
13:44	48.4	32.2	13:44	32.8	30.2	13:44	33.1	24.6	-
13:45	67.3	35.2	13:45	32.5	30.6	13:45	36.0	25.4	-
13:46	58.9	35.9	13:46	42.5	31.6	13:46	26.5	25.6	-
13:47	39.8	35.3	13:47	43.5	32.6	13:47	25.1	25.7	-
13:48	28.5	35.6	13:48	42.8	33.1	13:48	23.5	25.6	-
13:49	46.0	37.1	13:49	35.0	33.4	13:49	23.0	25.6	-
13:50	30.8	37.2	13:50	30.3	33.4	13:50	22.9	25.5	-
13:51	27.9	37.3	13:51	28.8	33.3	13:51	23.0	25.5	-
13:52	27.4	37.3	13:52	29.0	33.2	13:52	23.3	25.5	-
13:53	27.5	37.3	13:53	29.8	33.2	13:53	23.0	25.4	-
13:54	26.9	37.2	13:54	29.3	33.1	13:54	22.5	25.3	-
13:55	69.4	39.4	13:55	30.5	33.2	13:55	22.8	25.1	-
13:56	54.7	40.9	13:56	42.8	34.1	13:56	23.3	25.0	-
13:57	29.1	40.9	13:57	50.0	35.4	13:57	23.0	25.0	-
13:58	30.1	40.8	13:58	32.0	35.4	13:58	23.2	24.9	-
13:59	33.7	39.8	13:59	34.8	35.6	13:59	23.3	24.3	-
14:00	39.3	38.0	14:00	31.3	35.5	14:00	23.3	23.4	-
14:01	31.3	36.1	14:01	35.0	35.0	14:01	23.0	23.2	-
14:02	32.9	35.7	14:02	33.0	34.3	14:02	23.3	23.1	-
14:03	41.1	36.5	14:03	43.3	34.3	14:03	26.1	23.3	-
14:04	33.4	35.7	14:04	38.0	34.5	14:04	26.8	23.5	-
14:05	31.0	35.7	14:05	34.0	34.8	14:05	23.2	23.5	-
14:06	26.1	35.6	14:06	42.3	35.7	14:06	23.0	23.5	-
14:07	24.9	35.4	14:07	63.3	37.9	14:07	25.7	23.7	-
14:08	27.8	35.4	14:08	64.3	40.2	14:08	32.0	24.3	-
14:09	33.7	35.9	14:09	36.0	40.7	14:09	27.0	24.6	-
14:10	40.6	34.0	14:10	32.0	40.8	14:10	23.1	24.6	-
14:11	42.9	33.2	14:11	33.0	40.1	14:11	22.6	24.6	-
14:12	34.6	33.6	14:12	30.8	38.9	14:12	22.2	24.5	-
14:13	35.3	33.9	14:13	32.5	38.9	14:13	23.2	24.5	-
14:14	54.2	35.3	14:14	38.0	39.1	14:14	27.7	24.8	-
14:15	58.2	36.5	14:15	36.3	39.4	14:15	24.6	24.9	-
14:16	50.3	37.8	14:16	34.5	39.4	14:16	27.0	25.2	-
14:17	26.3	37.4	14:17	37.8	39.7	14:17	23.4	25.2	-
14:18	27.1	36.4	14:18	32.5	39.0	14:18	25.2	25.1	-
14:19	33.9	36.5	14:19	32.0	38.6	14:19	24.1	24.9	-
14:20	38.8	37.0	14:20	39.0	38.9	14:20	25.9	25.1	-
14:21	32.8	37.4	14:21	65.8	40.5	14:21	24.3	25.2	-
14:22	33.0	38.0	14:22	85.5	42.0	14:22	22.8	25.0	-
14:23	36.9	38.6	14:23	87.0	43.5	14:23	22.9	24.4	-
14:24	38.3	38.9	14:24	-	-	14:24	24.3	24.2	-
14:25	40.1	38.9	14:25	-	-	14:25	22.4	24.2	-
14:26	38.1	38.5	14:26	-	-	14:26	22.3	24.2	-
14:27	35.0	38.6	14:27	-	-	14:27	23.0	24.2	-
14:28	28.7	38.1	14:28	-	-	14:28	23.7	24.2	-
14:29	30.4	36.5	14:29	-	-	14:29	24.8	24.1	-
14:30	33.8	34.9	14:30	-	-	14:30	24.7	24.1	-
14:31	34.1	33.8	14:31	-	-	14:31	23.3	23.8	-
14:32	30.3	34.1	14:32	-	-	14:32	23.0	23.8	-
14:33	28.2	34.2	14:33	-	-	14:33	22.4	23.6	-
14:34	29.7	33.9	14:34	-	-	14:34	23.0	23.5	-
14:35	28.1	33.2	14:35	-	-	14:35	22.9	23.3	-
14:36	40.4	33.7	14:36	-	-	14:36	22.0	23.2	-
14:37	44.2	34.4	14:37	-	-	14:37	22.2	23.1	-
14:38	34.0	34.2	14:38	-	-	14:38	22.3	23.1	-
14:39	82.9	37.2	14:39	-	-	14:39	22.0	22.9	-
14:40	57.2	38.3	14:40	-	-	14:40	22.4	22.9	-
14:41	33.2	38.0	14:41	-	-	14:41	22.6	23.0	-
14:42	30.8	37.7	14:42	-	-	14:42	22.8	22.9	-
14:43	28.7	37.7	14:43	-	-	14:43	21.7	22.8	-
14:44	32.8	37.9	14:44	-	-	14:44	21.4	22.6	-
14:45	48.3	38.9	14:45	-	-	14:45	21.8	22.4	-
14:46	32.6	38.8	14:46	-	-	14:46	22.6	22.3	-
14:47	29.0	38.7	14:47	-	-	14:47	22.3	22.3	-
14:48	29.0	38.7	14:48	-	-	14:48	23.0	22.3	-
14:49	30.8	38.8	14:49	-	-	14:49	23.0	22.3	-
14:50	34.1	39.2	14:50	-	-	14:50	22.3	22.3	-
14:51	33.6	38.7	14:51	-	-	14:51	23.5	22.4	-
14:52	39.4	38.4	14:52	-	-	14:52	22.0	22.4	-
14:53	35.3	38.5	14:53	-	-	14:53	22.5	22.4	-
14:54	36.8	35.4	14:54	-	-	14:54	22.3	22.4	-
14:55	61.9	35.7	14:55	-	-	14:55	21.0	22.3	-
14:56	86.3	39.3	14:56	-	-	14:56	21.9	22.3	-
14:57	63.9	41.5	14:57	-	-	14:57	22.0	22.2	-
14:58	33.8	41.8	14:58	-	-	14:58	22.0	22.2	-
14:59	36.9	42.1	14:59	-	-	14:59	22.0	22.3	-
15:00	36.2	41.3	15:00	-	-	15:00	22.3	22.3	-

PARTICULATE DATA									
Upwind			Downwind						Exceeds Particulate Alarm Limit
Time	Concentration (ug/m³)	15-Min Avg Concentration (ug/m³)	Time	Concentration (ug/m³)	15-Min Avg Concentration (ug/m³)	Time	Concentration (ug/m³)	15-Min Avg Concentration (ug/m³)	
15:01	57.2	42.9	15:01	-	-	15:01	21.5	22.2	-
15:02	83.7	46.6	15:02	-	-	15:02	22.0	22.2	-
15:03	63.2	48.9	15:03	-	-	15:03	22.0	22.1	-
15:04	52.9	50.3	15:04	-	-	15:04	22.0	22.1	-
15:05	58.0	51.9	15:05	-	-	15:05	22.0	22.1	-
15:06	68.0	54.2	15:06	-	-	15:06	21.6	21.9	-
15:07	57.3	55.4	15:07	-	-	15:07	21.0	21.9	-
15:08	54.6	56.7	15:08	-	-	15:08	21.0	21.8	-
15:09	53.3	57.8	15:09	-	-	15:09	21.0	21.7	-
15:10	46.3	56.8	15:10	-	-	15:10	21.1	21.7	-
15:11	44.8	54.0	15:11	-	-	15:11	21.8	21.7	-
15:12	40.8	52.5	15:12	-	-	15:12	21.9	21.7	-
15:13	54.6	53.9	15:13	-	-	15:13	21.4	21.6	-
15:14	40.7	54.1	15:14	-	-	15:14	21.4	21.6	-
15:15	36.3	54.1	15:15	-	-	15:15	22.0	21.6	-
15:16	30.0	52.3	15:16	-	-	15:16	21.1	21.6	-
15:17	28.4	48.6	15:17	-	-	15:17	21.8	21.5	-
15:18	42.1	47.2	15:18	-	-	15:18	21.1	21.5	-
15:19	56.8	47.5	15:19	-	-	15:19	21.0	21.4	-
15:20	34.3	45.9	15:20	-	-	15:20	21.5	21.4	-
15:21	28.7	43.3	15:21	-	-	15:21	21.0	21.3	-
15:22	27.8	41.3	15:22	-	-	15:22	20.4	21.3	-
15:23	32.7	39.8	15:23	-	-	15:23	21.0	21.3	-
15:24	24.0	37.9	15:24	-	-	15:24	20.3	21.2	-
15:25	27.0	36.6	15:25	-	-	15:25	20.0	21.2	-
15:26	29.7	35.6	15:26	-	-	15:26	20.0	21.1	-
15:27	31.4	35.0	15:27	-	-	15:27	20.0	20.9	-
15:28	55.1	35.0	15:28	-	-	15:28	20.1	20.8	-
15:29	62.1	36.4	15:29	-	-	15:29	20.8	20.8	-
15:30	37.0	36.5	15:30	-	-	15:30	20.3	20.7	-
15:31	34.4	36.8	15:31	-	-	15:31	20.1	20.6	-
15:32	28.7	36.8	15:32	-	-	15:32	19.4	20.5	-
15:33	27.8	35.8	15:33	-	-	15:33	19.8	20.4	-
15:34	25.3	33.7	15:34	-	-	15:34	20.0	20.3	-
15:35	23.9	33.0	15:35	-	-	15:35	20.0	20.2	-
15:36	29.6	33.1	15:36	-	-	15:36	20.0	20.1	-
15:37	28.8	33.2	15:37	-	-	15:37	20.0	20.1	-
15:38	30.3	33.0	15:38	-	-	15:38	20.0	20.0	-
15:39	53.3	35.0	15:39	-	-	15:39	20.4	20.1	-
15:40	36.8	35.6	15:40	-	-	15:40	20.9	20.1	-
15:41	32.4	35.8	15:41	-	-	15:41	20.0	20.1	-
15:42	22.8	35.2	15:42	-	-	15:42	20.0	20.1	-
15:43	23.0	33.1	15:43	-	-	15:43	20.0	20.1	-
15:44	23.0	30.5	15:44	-	-	15:44	20.0	20.1	-
15:45	22.1	29.5	15:45	-	-	15:45	20.0	20.0	-
15:46	23.4	28.7	15:46	-	-	15:46	20.0	20.0	-
15:47	25.0	28.5	15:47	-	-	15:47	20.6	20.1	-
15:48	25.0	28.3	15:48	-	-	15:48	20.4	20.2	-
15:49	25.4	28.3	15:49	-	-	15:49	21.0	20.2	-
15:50	25.8	28.4	15:50	-	-	15:50	21.0	20.3	-
15:51	23.8	28.1	15:51	43.0	-	15:51	21.0	20.4	-
15:52	34.4	28.4	15:52	41.6	-	15:52	20.8	20.4	-
15:53	110.2	33.8	15:53	43.6	-	15:53	20.0	20.4	-
15:54	50.6	33.6	15:54	41.8	-	15:54	20.0	20.4	-
15:55	27.4	33.0	15:55	38.0	-	15:55	20.0	20.3	-
15:56	34.6	33.1	15:56	45.8	-	15:56	20.0	20.3	-
15:57	46.4	34.7	15:57	56.4	-	15:57	20.8	20.4	-
15:58	30.6	35.2	15:58	51.3	-	15:58	20.4	20.4	-
15:59	28.4	35.5	15:59	54.0	-	15:59	20.6	20.4	-
16:00	31.2	36.1	16:00	49.1	-	16:00	20.0	20.4	-
16:01	29.6	36.6	16:01	62.3	-	16:01	20.8	20.5	-
16:02	24.8	36.5	16:02	59.4	-	16:02	20.1	20.5	-
16:03	23.8	36.5	16:03	73.9	-	16:03	21.0	20.5	-
16:04	23.0	36.3	16:04	47.4	-	16:04	20.6	20.5	-
16:05	23.8	36.2	16:05	43.5	-	16:05	20.6	20.4	-
16:06	24.8	36.2	16:06	42.8	50.0	16:06	20.1	20.4	-
16:07	28.8	35.9	16:07	40.4	50.0	16:07	20.0	20.3	-
16:08	27.8	30.4	16:08	41.3	49.8	16:08	20.9	20.4	-
16:09	36.2	29.4	16:09	42.6	49.9	16:09	20.3	20.4	-
16:10	42.0	30.4	16:10	45.3	50.3	16:10	20.1	20.4	-
16:11	27.2	29.9	16:11	55.3	51.0	16:11	20.3	20.4	-
16:12	32.0	28.9	16:12	41.6	50.0	16:12	20.0	20.4	-
16:13	29.8	28.9	16:13	37.8	49.1	16:13	20.0	20.4	-
16:14	25.2	28.7	16:14	39.4	48.1	16:14	20.3	20.3	-
16:15	26.0	28.3	16:15	39.0	47.4	16:15	19.9	20.3	-
16:16	26.2	28.1	16:16	51.5	46.7	16:16	20.0	20.3	-
16:17	134.8	35.4	16:17	66.5	47.2	16:17	20.0	20.3	-

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)	
16:18	105.8	40.9	16:18	49.0	45.5	16:18	20.0	20.2	-
16:19	95.4	45.7	16:19	59.0	46.3	16:19	20.6	20.2	-
16:20	134.7	53.1	16:20	51.1	46.8	16:20	20.0	20.2	-
16:21	77.2	56.6	16:21	45.0	47.0	16:21	19.5	20.1	-
16:22	104.4	61.7	16:22	42.8	47.1	16:22	19.1	20.1	-
16:23	56.7	63.6	16:23	39.8	47.0	16:23	20.0	20.0	-
16:24	42.3	64.0	16:24	41.8	47.0	16:24	19.6	20.0	-
16:25	42.6	64.0	16:25	41.0	46.7	16:25	20.0	20.0	-
16:26	33.3	64.4	16:26	39.0	45.6	16:26	20.0	19.9	-
16:27	28.9	64.2	16:27	38.8	45.4	16:27	20.0	19.9	-
16:28	29.6	64.2	16:28	38.5	45.5	16:28	20.0	19.9	-
16:29	41.7	65.3	16:29	40.0	45.5	16:29	20.0	19.9	-
16:30	43.6	66.5	16:30	41.1	45.7	16:30	18.6	19.8	-
16:31	29.6	66.7	16:31	38.8	44.8	16:31	18.9	19.8	-
16:32	30.8	59.8	16:32	41.4	43.1	16:32	20.0	19.8	-
16:33	30.9	54.8	16:33	41.4	42.6	16:33	20.0	19.8	-
16:34	28.3	50.3	16:34	41.3	41.4	16:34	20.0	19.7	-
16:35	34.6	43.6	16:35	42.6	40.9	16:35	19.6	19.7	-
16:36	31.6	40.6	16:36	41.3	40.6	16:36	19.4	19.7	-
16:37	28.8	35.5	16:37	39.6	40.4	16:37	20.0	19.7	-
16:38	25.6	33.5	16:38	41.3	40.5	16:38	18.8	19.7	-
16:39	34.1	32.9	16:39	39.0	40.3	16:39	19.3	19.6	-
16:40	30.3	32.1	16:40	39.0	40.2	16:40	20.0	19.6	-
16:41	27.1	31.7	16:41	40.0	40.3	16:41	20.8	19.7	-
16:42	32.4	31.9	16:42	42.4	40.5	16:42	20.1	19.7	-
16:43	31.0	32.0	16:43	45.9	41.0	16:43	19.5	19.7	-
16:44	32.8	31.4	16:44	43.3	41.2	16:44	19.4	19.6	-
16:45	30.3	30.5	16:45	43.9	41.4	16:45	19.6	19.7	-
16:46	30.7	30.6	16:46	40.4	41.5	16:46	20.0	19.8	-
16:47	28.3	30.5	16:47	39.0	41.3	16:47	19.1	19.7	-
16:48	27.3	30.2	16:48	41.4	41.3	16:48	19.8	19.7	-
16:49	30.1	30.3	16:49	40.6	41.3	16:49	20.1	19.7	-
16:50	29.7	30.0	16:50	43.4	41.4	16:50	20.5	19.8	-
16:51	29.1	29.8	16:51	39.9	41.3	16:51	19.0	19.7	-
16:52	34.4	30.2	16:52	42.5	41.5	16:52	19.8	19.7	-
16:53	30.8	30.6	16:53	41.1	41.4	16:53	20.0	19.8	-
16:54	30.7	30.3	16:54	41.4	41.6	16:54	20.0	19.8	-
16:55	26.7	30.1	16:55	44.5	42.0	16:55	19.3	19.8	-
16:56	27.4	30.1	16:56	48.8	42.6	16:56	19.3	19.7	-
16:57	31.4	30.1	16:57	42.0	42.5	16:57	18.8	19.6	-
16:58	42.9	30.8	16:58	41.0	42.2	16:58	18.8	19.6	-
16:59	36.7	31.1	16:59	38.4	41.9	16:59	18.9	19.5	-
17:00	27.1	30.9	17:00	39.9	41.6	17:00	19.0	19.5	-
17:01	27.8	30.7	17:01	39.4	41.5	17:01	19.3	19.4	-
17:02	29.8	30.8	17:02	38.4	41.5	17:02	19.0	19.4	-
17:03	36.2	31.4	17:03	38.0	41.3	17:03	20.4	19.5	-
17:04	42.0	32.2	17:04	38.6	41.1	17:04	19.4	19.4	-
17:05	57.6	34.0	17:05	38.4	40.8	17:05	18.6	19.3	-
17:06	46.2	35.2	17:06	43.0	41.0	17:06	18.8	19.3	-
17:07	35.4	35.2	17:07	41.1	40.9	17:07	18.8	19.2	-
17:08	32.3	35.3	17:08	39.5	40.8	17:08	19.0	19.1	-
17:09	39.1	35.9	17:09	41.3	40.8	17:09	20.0	19.1	-
17:10	32.1	36.3	17:10	41.8	40.6	17:10	18.5	19.1	-
17:11	26.9	36.2	17:11	39.3	40.0	17:11	18.0	19.0	-
17:12	26.8	35.9	17:12	39.0	39.8	17:12	19.0	19.0	-
17:13	27.0	34.9	17:13	39.8	39.7	17:13	19.0	19.0	-
17:14	26.6	34.2	17:14	39.5	39.8	17:14	19.0	19.0	-
17:15	27.8	34.2	17:15	41.0	39.9	17:15	19.0	19.0	-
17:16	28.0	34.3	17:16	-	-	17:16	-	-	-
17:17	28.0	34.1	17:17	-	-	17:17	-	-	-
17:18	28.0	33.6	17:18	-	-	17:18	-	-	-
17:19	28.0	32.7	17:19	-	-	17:19	-	-	-
17:20	28.0	30.7	17:20	-	-	17:20	-	-	-
17:21	28.0	29.5	17:21	-	-	17:21	-	-	-
17:22	28.0	29.0	17:22	-	-	17:22	-	-	-

Friday, April 14, 2023									
Number of Instances Where Downwind VOCs Exceeds Upwind VOCs + 5 =									0
Number of Comparable Data Points =									517
Start Time:									7:24
End Time:									17:15
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)	
7:24	0.0	-	7:24	-	-	7:24	0.0	-	-
7:25	0.0	-	7:25	-	-	7:25	0.0	-	-
7:26	0.0	-	7:26	-	-	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	-	-	-
7:38	0.0	-	7:38	0.0	-	7:38	-	-	-
7:39	0.0	0.0	7:39	0.0	-	7:39	0.0	-	-
7:40	0.0	0.0	7:40	0.0	-	7:40	0.0	-	-
7:41	0.0	0.0	7:41	0.0	-	7:41	0.0	-	-
7:42	0.0	0.0	7:42	0.0	0.0	7:42	0.0	-	-
7:43	0.0	0.0	7:43	0.0	0.0	7:43	0.0	-	-
7:44	0.0	0.0	7:44	0.0	0.0	7:44	0.0	-	-
7:45	0.0	0.0	7:45	0.0	0.0	7:45	0.0	-	-
7:46	0.0	0.0	7:46	0.0	0.0	7:46	0.0	-	-
7:47	0.0	0.0	7:47	0.0	0.0	7:47	0.0	-	-
7:48	0.0	0.0	7:48	0.0	0.0	7:48	0.0	-	-
7:49	0.0	0.0	7:49	0.0	0.0	7:49	0.0	-	-
7:50	0.0	0.0	7:50	0.0	0.0	7:50	0.0	-	-
7:51	0.0	0.0	7:51	0.0	0.0	7:51	0.0	-	-
7:52	0.0	0.0	7:52	0.0	0.0	7:52	0.0	-	-
7:53	0.0	0.0	7:53	0.0	0.0	7:53	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	-
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	-

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)	
8:36	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	-
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	-

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

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)	
13:44	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	-	-	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	-

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)	
15:01	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	-
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	0.0	-	15:51	0.0	0.0	-
15:52	0.0	0.0	15:52	0.0	-	15:52	0.0	0.0	-
15:53	0.0	0.0	15:53	0.0	-	15:53	0.0	0.0	-
15:54	0.0	0.0	15:54	0.0	-	15:54	0.0	0.0	-
15:55	0.0	0.0	15:55	0.0	-	15:55	0.0	0.0	-
15:56	0.0	0.0	15:56	0.0	-	15:56	0.0	0.0	-
15:57	0.0	0.0	15:57	0.0	-	15:57	0.0	0.0	-
15:58	0.0	0.0	15:58	0.0	-	15:58	0.0	0.0	-
15:59	0.0	0.0	15:59	0.0	-	15:59	0.0	0.0	-
16:00	0.0	0.0	16:00	0.0	-	16:00	0.0	0.0	-
16:01	0.0	0.0	16:01	0.0	-	16:01	0.0	0.0	-
16:02	0.0	0.0	16:02	0.0	-	16:02	0.0	0.0	-
16:03	0.0	0.0	16:03	0.0	-	16:03	0.0	0.0	-
16:04	0.0	0.0	16:04	0.0	-	16:04	0.0	0.0	-
16:05	0.0	0.0	16:05	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	-

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)	
16:18	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	-
16:59	0.0	0.0	16:59	0.0	0.0	16:59	0.0	0.0	-
17:00	0.0	0.0	17:00	0.0	0.0	17:00	0.0	0.0	-
17:01	0.0	0.0	17:01	0.0	0.0	17:01	0.0	0.0	-
17:02	0.0	0.0	17:02	0.0	0.0	17:02	0.0	0.0	-
17:03	0.0	0.0	17:03	0.0	0.0	17:03	0.0	0.0	-
17:04	0.0	0.0	17:04	0.0	0.0	17:04	0.0	0.0	-
17:05	0.0	0.0	17:05	0.0	0.0	17:05	0.0	0.0	-
17:06	0.0	0.0	17:06	0.0	0.0	17:06	0.0	0.0	-
17:07	0.0	0.0	17:07	0.0	0.0	17:07	0.0	0.0	-
17:08	0.0	0.0	17:08	0.0	0.0	17:08	0.0	0.0	-
17:09	0.0	0.0	17:09	0.0	0.0	17:09	0.0	0.0	-
17:10	0.0	0.0	17:10	0.0	0.0	17:10	0.0	0.0	-
17:11	0.0	0.0	17:11	0.0	0.0	17:11	0.0	0.0	-
17:12	0.0	0.0	17:12	0.0	0.0	17:12	0.0	0.0	-
17:13	0.0	0.0	17:13	0.0	0.0	17:13	0.0	0.0	-
17:14	0.0	0.0	17:14	0.0	0.0	17:14	0.0	0.0	-
17:15	0.0	0.0	17:15	0.0	0.0	17:15	0.0	0.0	-