

LANGAN SITE OBSERVATION REPORT – Day 195

CLIENT: Gowanus Canal LLC, GowCan Owner, LLC, and Bayside Gowanus Owner, L.L.C.	DATE: Wednesday, May 10, 2023
PROJECT No.: 170295301	WEATHER: Clear, 52-73 °F Wind: NNW @ 1 – 4 mph
PROJECT: Gowanus Canal Northside	TIME: 06:45 – 17:30
LOCATION: Brooklyn, New York	BCP SITE ID: C224080
EQUIPMENT: Komatsu PC 490 Excavator Komatsu PC 240 Excavator Komatsu PC 78 US Excavator Komatsu Wheel Loader Komatsu PC 490 Excavator	PRESENT AT SITE: Langan: Lauren Roper, Savannah Walters (Environmental), Ahmed Mahmoud (Geotechnical) Urban Atelier Group (UAG): Seth Anderson Kingdom Associates, Inc. (Kingdom): George Minchala WSP on behalf of New York State Department of Environmental Conservation (NYSDEC): Sunlei Wang ECD (Dewatering Contractor)
OBSERVATIONS, DISCUSSIONS, TEST RESULTS, ETC.: Langan was on-site to document implementation of the New York State Department of Environmental Conservation (NYSDEC)-approved March 24, 2022 Remedial Action Work Plan (RAWP) for Brownfield Cleanup Program (BCP) Site No. C224080. Site Map 1 presents the Society Brooklyn and Sackett Place developments, which together comprise the BCP site. Site Activities - Kingdom imported 3 truckloads of 0.5-inch crushed stone. The crushed stone will be used for general backfill throughout the site. See material tracking section for details. - Kingdom imported 2 truckloads of ASTM #5 virgin quarry stone. The stone will be used for the sub-membrane depressurization (SMD) system and as general backfill across the site. See material tracking section for details. - Kingdom excavated an about 15-foot-long by 15-foot-wide area to about 22 feet below grade surface (bgs) for the future cellar in the northern part of Society Brooklyn. Excavated material consisted of historic fill and soil. - Excavated historic fill and soil was screened for odor, staining, and organic vapor using a photoionization detector (PID). Petroleum-like impacts including staining and a maximum PID reading of 3.4 parts per million (ppm) were observed. - The excavated historic fill and soil was stockpiled in the eastern part of Society Brooklyn on top of and covered with polyethylene sheeting pending future off-site disposal. - Kingdom backfilled an about 15-foot-long by 15-foot-wide area, an about 20-foot-long by 15-foot-wide area, and an about 20-foot-long by 24-foot-wide area with previously imported ASTM #5 virgin stone to install foundation elements in the northern part of Society Brooklyn. - Kingdom backfilled around structural pile cap formwork with imported 0.5-inch crushed stone in the northern part of Society Brooklyn. - Kingdom installed a waterproofing/vapor barrier membrane (Preprufe 300R from GCP Applied Technologies) in the northern part of Society Brooklyn. - Kingdom applied Petrofix (a finely ground powdered activated carbon from Regenesis), water, and an electron acceptor blend to the base of Remedial Excavation Area No. 1 to treat petroleum impacts in soil and groundwater. About 118 gallons of reagent were applied to the base of the excavation.	
Cc: J. Hayes, M. Burke, P. Farnham, E. Adkins, A. Nesci	By: Lauren Roper Langan, D.P.C.

- An about 2-foot-long by 2-foot-wide sump pit within Remedial Excavation Area No. 1 was not treated with PetroFix due to groundwater within the pit requiring constant dewatering. Kingdom applied the PetroFix volume intended for the sump pit area (about 1 gallon of reagent) to the surrounding area.
- Kingdom placed concrete for a mud slab in the northern and northeastern parts of Society Brooklyn.
- On 5/9/2023, after the conclusion of site work, ECD removed sediment from the frac tank and flushed out the activated carbon units of the dewatering system. Accumulated sediment was stockpiled on top of polyethylene sheeting in the northeastern part of the Society Brooklyn for off-site disposal.

Import and Export Tracking

- Kingdom imported 3 truckloads of 0.5-inch crushed stone from the Impact Environmental facility in Jersey City, NJ.
- Kingdom imported 2 truckloads of ASTM #5 virgin quarry stone from Tilcon New York Inc.'s Mt. Hope quarry in Wharton, NJ.
- No material was exported from the site.

Soil/Fill Export Summary			
Facility	Exported	Today	Total
Bayshore Soil Management Keasbey, NJ Non-Hazardous Soil/Fill	No. Loads	0	739
	Quantity (CY)	0	14,780
Bayshore Soil Management Keasbey, NJ Non-Hazardous MGP-Impacted Soil/Fill	No. Loads	0	79
	Quantity (CY)	0	1,580
Phase III Environmental Palmerton, PA Non-Hazardous Soil/Fill	No. Loads	0	67
	Quantity (CY)	0	1,340

Material Import Summary				
Facility	NYSDEC Approved Quantity (CY)	Imported	Today	Total
Stavola Construction Materials, Inc Bridgewater, NJ 2.5-inch Stone	1,000	No. Loads	0	14
		Quantity (CY)	0	280
87 19 th Avenue Astoria, NY 2.5-inch Stone	2,000	No. Loads	0	31
		Quantity (CY)	0	650
Impact Environmental Jersey City, NJ 0.5-inch Crushed Stone	5,000	No. Loads	3	188
		Quantity (CY)	60	3,760
Impact Environmental Lyndhurst, NJ 0.5-inch Crushed Stone	6,000	No. Loads	0	48
		Quantity (CY)	0	960
Impact Environmental Lyndhurst, NJ 0.75-inch Crushed Stone	4,000	No. Loads	0	29
		Quantity (CY)	0	580
Tilcon New York Inc. Wharton, NJ ASTM #5	3,500	No. Loads	2	84
		Quantity (CY)	40	1,680

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Sampling

- No samples were collected.

Community Air Monitoring

- Langan conducted real-time air monitoring for volatile organic compounds (VOC) and particulate matter smaller than 10 microns in diameter (PM10) at the upwind and downwind perimeters of the work area during ground-intrusive work. PM10 and VOC concentrations did not exceed the action levels established by the community air monitoring plan (CAMP).
 - Due to an equipment malfunction, VOC and PM10 data was not recorded until 08:55 at the CAMP stations. The equipment rental company was contacted the issue was resolved and data logging began at 08:56. No dust or odor was apparent on-site during this time.
 - Due to an equipment malfunction, VOC and PM10 data was not recorded between 12:56 and 13:07 at one of the downwind CAMP stations. No dust or odor was apparent on-site during this time.

Anticipated Activities

- Kingdom will continue installing components of the SMD system at Society Brooklyn.

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			Langan, D.P.C.

Site Photographs

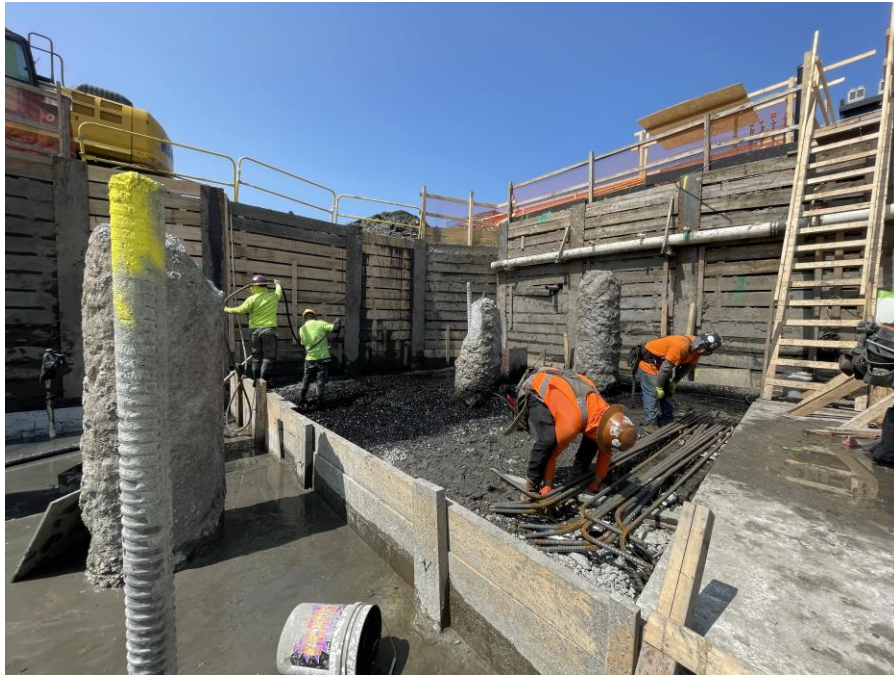


Photo 1: Kingdom applying Petrofix reagent to a portion of Remedial Excavation Area No. 1 in the northern part of Society Brooklyn (facing southwest)

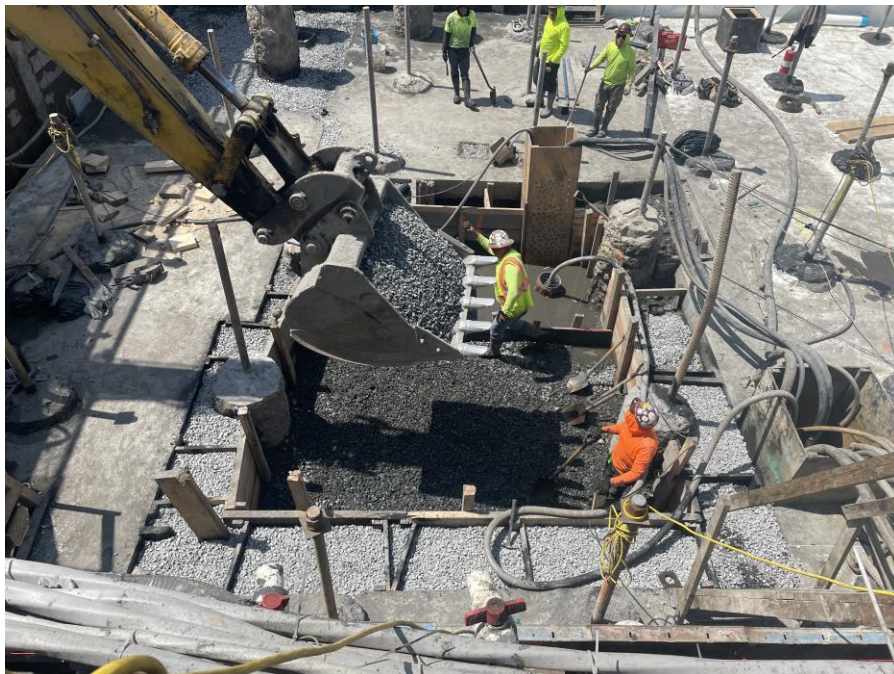
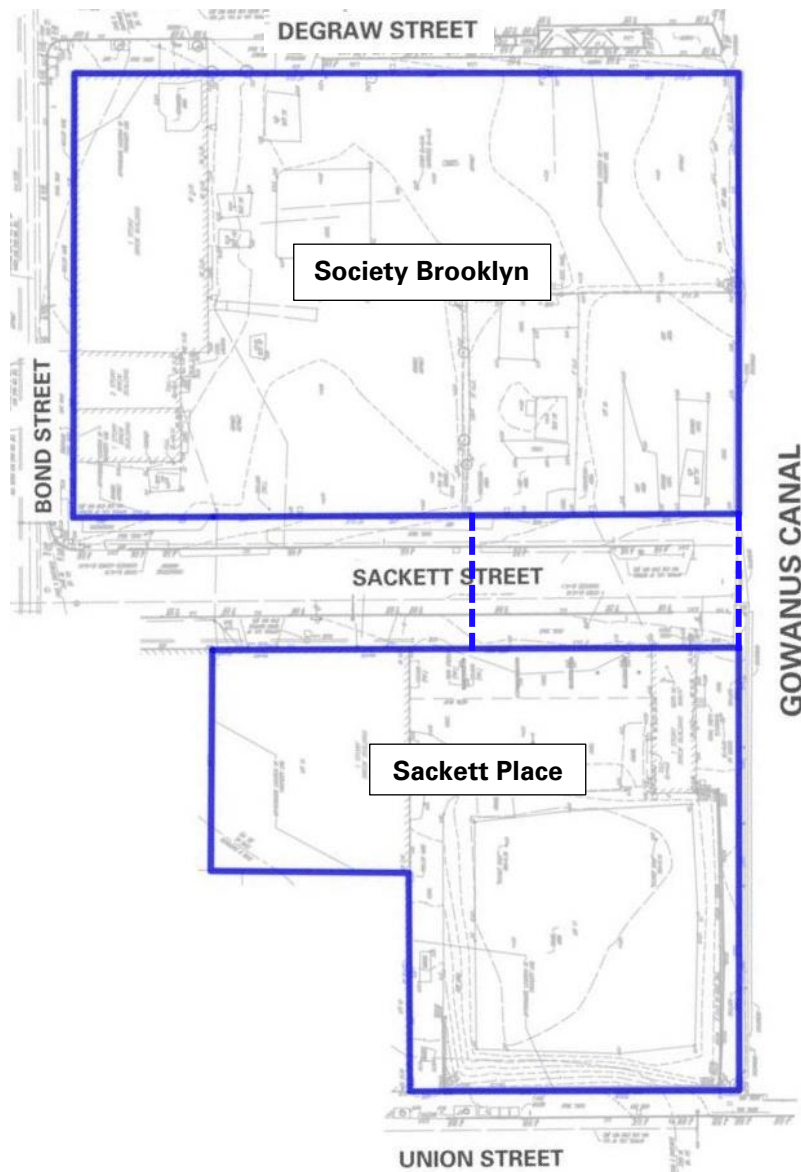


Photo 2: Kingdom backfilling with ASTM #5 virgin quarry stone in the northern part of Society Brooklyn (facing west)

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Site Map 1:



Legend

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

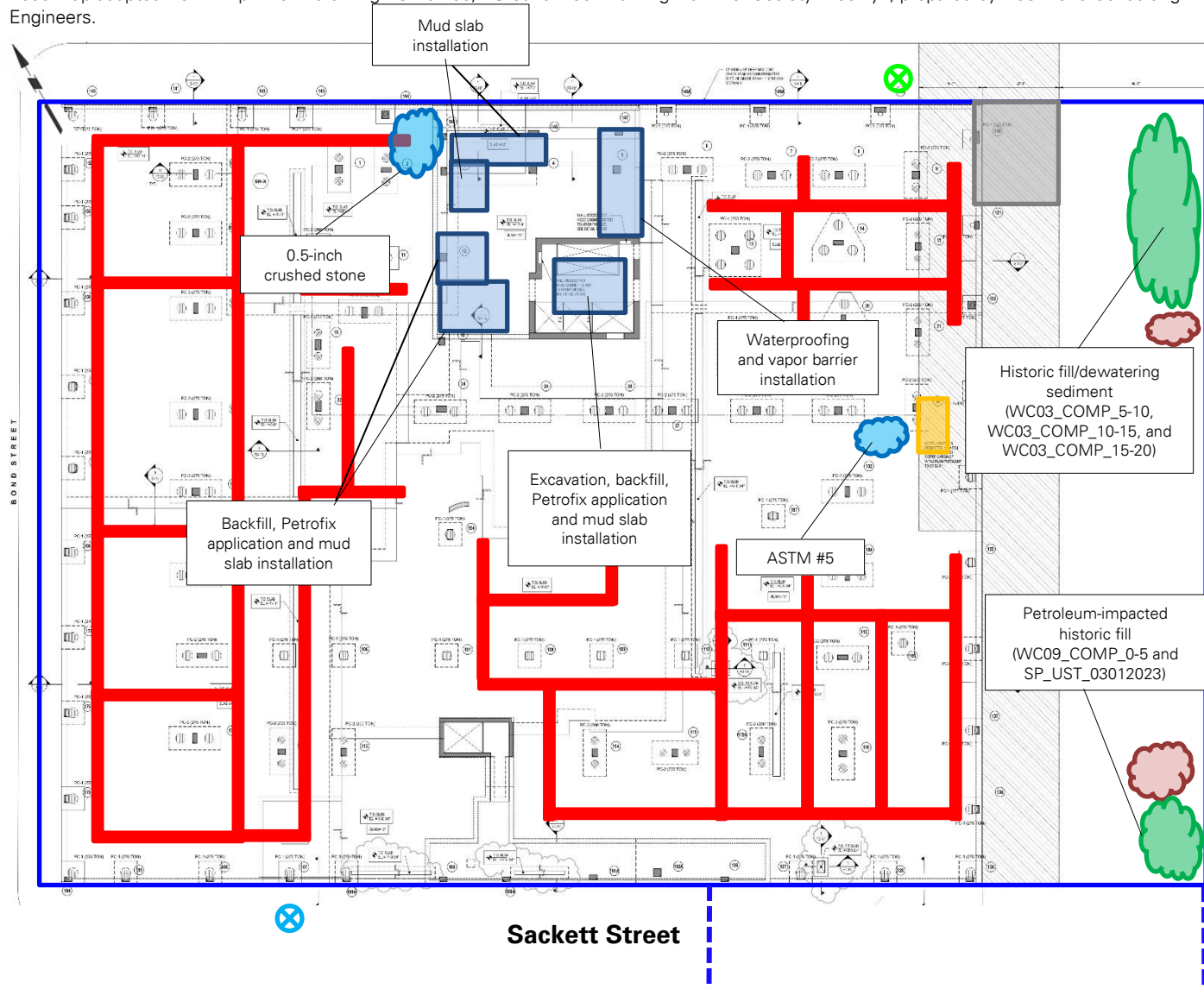
Notes

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:

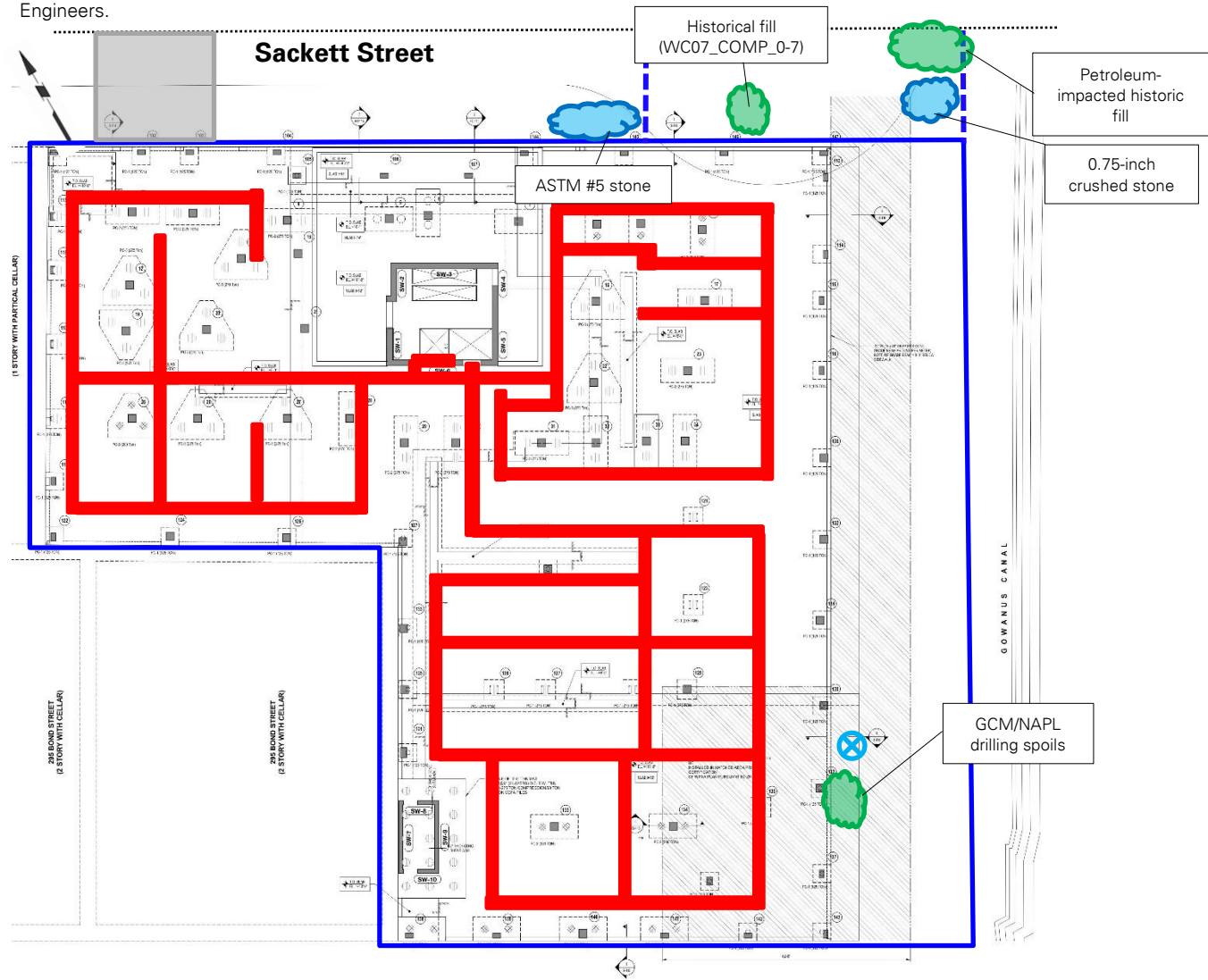
- Approximate site boundary
- Approximate construction fence boundary
- X Upwind air monitoring station
- X Downwind air monitoring station
- Approximate work area
- Approximate stabilized construction entrance
- ☁ Approximate soil/fill stockpile location
- ☁ Approximate import stockpile location
- ☁ Approximate C&D debris stockpile location
- Approximate location of 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:

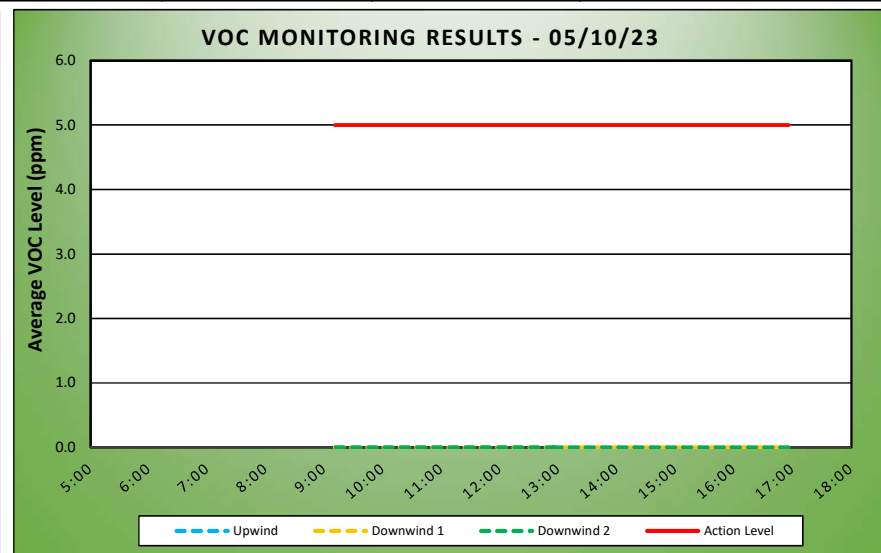
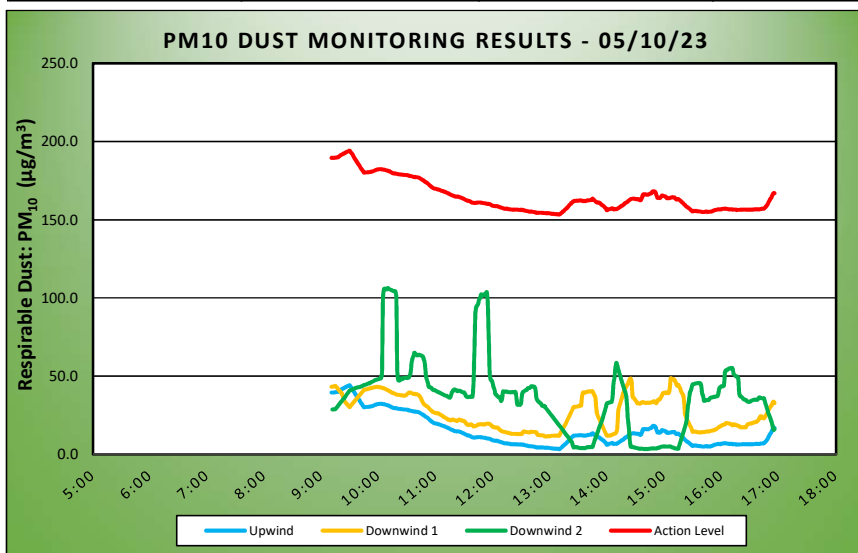
- | | | | |
|---|--|--|---|
|  | Approximate site boundary |  | Approximate soil/fill stockpile location |
|  | Approximate construction fence boundary |  | Approximate import stockpile location |
|  | Upwind air monitoring station |  | Approximate C&D debris stockpile location |
|  | Downwind air monitoring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

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	DAILY AIR MONITORING REPORT		05/10/23	
	Gowanus Canal Northside		Project number: 170295301	
	267 Bond Street, Brooklyn, New York		Page 1 of 2	Rev. No. 0
			Submitted By: Lauren Roper	
			Dust Action Level	150 $\mu\text{g}/\text{m}^3$
			TVOC Action Level	5 ppm

Weather Data Range for Work Day		Wind Direction	NNW	Relative Humidity (%)	24.0 - 88.0	Daily Rain (in)	0.00	Readings in the summary table and graphs below are the reported downwind concentrations.
Temp (°F)	52.0 - 73.0	Wind Speed (MPH)	0.5 - 3.9	Barometer (inHg)	30.10 - 30.20			

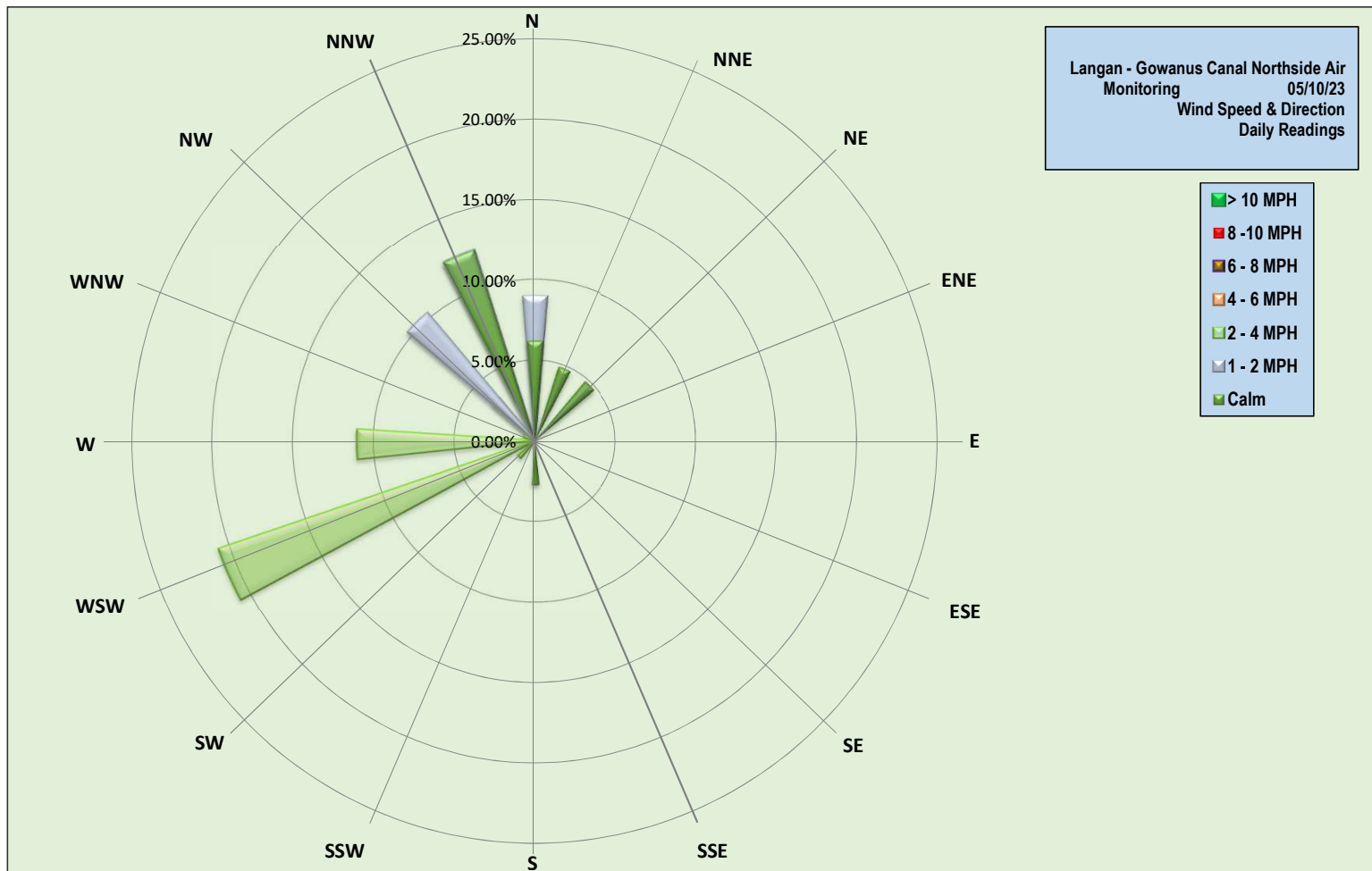
Station Location Area	Work	Daily Avg. Dust Concentration ($\mu\text{g}/\text{m}^3$)	Max 15 Min Dust Concentration ($\mu\text{g}/\text{m}^3$)	Time of Maximum 15 Minute Avg Dust Reading	Daily Avg. VOC Concentration (ppm)	Max 15 Min VOC Concentration (ppm)	Time of Max VOC Reading
Upwind		15.3	44.2	9:30	0.0	0.0	9:11
Downwind 1		27.0	48.6	15:07	0.0	0.0	9:11
Downwind 2		36.6	106.3	10:10	0.0	0.0	9:12



Air Monitoring Notes:

Sampling Notes:

Weather Notes:



Wednesday, May 10, 2023									
Number of Instances Where Downwind Particulates Exceeds Upwind Particulate + 150 =									0
Number of Comparable Data Points =									466
Start Time:									8:56
End Time:									16:56
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)	
8:56	38.5	-	8:56	39.0	-	8:56	-	-	-
8:57	39.0	-	8:57	38.3	-	8:57	27.0	-	-
8:58	39.0	-	8:58	39.5	-	8:58	27.0	-	-
8:59	39.0	-	8:59	38.3	-	8:59	27.8	-	-
9:00	39.5	-	9:00	37.5	-	9:00	28.3	-	-
9:01	40.5	-	9:01	38.5	-	9:01	28.5	-	-
9:02	39.5	-	9:02	42.5	-	9:02	28.3	-	-
9:03	42.3	-	9:03	42.8	-	9:03	28.0	-	-
9:04	40.0	-	9:04	40.0	-	9:04	28.5	-	-
9:05	39.8	-	9:05	40.5	-	9:05	28.0	-	-
9:06	39.3	-	9:06	40.5	-	9:06	28.5	-	-
9:07	40.5	-	9:07	44.0	-	9:07	28.8	-	-
9:08	38.3	-	9:08	53.3	-	9:08	29.3	-	-
9:09	39.3	-	9:09	59.8	-	9:09	32.5	-	-
9:10	39.0	-	9:10	51.3	-	9:10	31.3	-	-
9:11	38.5	39.6	9:11	41.3	43.2	9:11	28.3	-	-
9:12	39.0	39.6	9:12	40.0	43.3	9:12	27.5	28.7	-
9:13	39.0	39.6	9:13	40.8	43.4	9:13	28.3	28.8	-
9:14	39.8	39.6	9:14	40.3	43.5	9:14	29.0	28.9	-
9:15	40.8	39.7	9:15	41.8	43.8	9:15	29.0	28.9	-
9:16	42.5	39.8	9:16	29.8	43.2	9:16	39.3	29.6	-
9:17	41.5	40.0	9:17	31.0	42.5	9:17	39.5	30.4	-
9:18	42.8	40.0	9:18	30.3	41.6	9:18	40.0	31.2	-
9:19	46.8	40.4	9:19	30.0	41.0	9:19	40.0	31.9	-
9:20	48.0	41.0	9:20	30.0	40.3	9:20	40.0	32.7	-
9:21	45.8	41.4	9:21	30.0	39.6	9:21	40.3	33.5	-
9:22	44.8	41.7	9:22	30.0	38.6	9:22	40.8	34.3	-
9:23	44.3	42.1	9:23	30.3	37.1	9:23	41.0	35.1	-
9:24	43.5	42.4	9:24	30.0	35.1	9:24	42.0	35.7	-
9:25	43.3	42.7	9:25	30.5	33.7	9:25	42.8	36.5	-
9:26	45.0	43.1	9:26	30.0	33.0	9:26	42.0	37.4	-
9:27	43.3	43.4	9:27	30.0	32.3	9:27	41.0	38.3	-
9:28	43.0	43.7	9:28	31.3	31.7	9:28	41.0	39.2	-
9:29	43.3	43.9	9:29	30.3	31.0	9:29	41.0	40.0	-
9:30	44.8	44.2	9:30	30.0	30.2	9:30	40.8	40.8	-
9:31	30.0	43.3	9:31	41.3	31.0	9:31	44.5	41.1	-
9:32	30.0	42.6	9:32	42.3	31.7	9:32	43.0	41.3	-
9:33	30.3	41.7	9:33	41.5	32.5	9:33	43.0	41.5	-
9:34	31.3	40.7	9:34	41.5	33.3	9:34	44.0	41.8	-
9:35	31.8	39.6	9:35	41.0	34.0	9:35	44.0	42.1	-
9:36	31.0	38.6	9:36	40.3	34.7	9:36	44.0	42.3	-
9:37	30.5	37.7	9:37	41.0	35.4	9:37	43.8	42.5	-
9:38	29.3	36.7	9:38	41.0	36.1	9:38	44.8	42.8	-
9:39	30.0	35.8	9:39	41.0	36.9	9:39	44.0	42.9	-
9:40	29.3	34.8	9:40	40.8	37.5	9:40	43.8	43.0	-
9:41	29.0	33.8	9:41	41.5	38.3	9:41	44.0	43.1	-
9:42	29.8	32.9	9:42	40.5	39.0	9:42	45.0	43.4	-
9:43	30.3	32.0	9:43	40.8	39.6	9:43	44.3	43.6	-
9:44	29.5	31.1	9:44	43.0	40.5	9:44	45.8	43.9	-
9:45	30.8	30.2	9:45	42.8	41.3	9:45	47.0	44.3	-
9:46	31.0	30.2	9:46	42.0	41.4	9:46	47.3	44.5	-
9:47	31.0	30.3	9:47	43.5	41.5	9:47	45.3	44.7	-
9:48	30.3	30.3	9:48	43.0	41.6	9:48	46.5	44.9	-
9:49	31.8	30.3	9:49	44.5	41.8	9:49	48.0	45.2	-
9:50	33.0	30.4	9:50	44.8	42.0	9:50	47.0	45.4	-
9:51	32.3	30.5	9:51	43.3	42.2	9:51	47.0	45.6	-
9:52	32.3	30.6	9:52	42.5	42.3	9:52	47.0	45.8	-
9:53	32.0	30.8	9:53	43.8	42.5	9:53	52.0	46.3	-
9:54	32.3	31.0	9:54	43.0	42.6	9:54	48.5	46.6	-
9:55	32.3	31.2	9:55	43.3	42.8	9:55	47.5	46.8	-
9:56	33.3	31.4	9:56	43.0	42.9	9:56	49.3	47.2	-
9:57	33.0	31.7	9:57	42.3	43.0	9:57	50.5	47.5	-
9:58	33.0	31.8	9:58	42.8	43.2	9:58	48.0	47.8	-
9:59	33.0	32.1	9:59	42.8	43.1	9:59	49.0	48.0	-
10:00	32.8	32.2	10:00	42.3	43.1	10:00	49.0	48.1	-
10:01	32.3	32.3	10:01	41.3	43.1	10:01	48.3	48.2	-
10:02	31.5	32.3	10:02	41.3	42.9	10:02	50.8	48.6	-
10:03	31.0	32.4	10:03	41.8	42.8	10:03	49.8	48.8	-
10:04	30.3	32.3	10:04	41.5	42.6	10:04	98.5	52.1	-
10:05	31.0	32.1	10:05	40.5	42.3	10:05	758.8	99.6	-
10:06	30.8	32.0	10:06	40.3	42.1	10:06	137.3	105.6	-

PARTICULATE DATA									
Upwind			Downwind						Exceeds Particulate Alarm Limit
Time	Concentration (ug/m ³)	15-Min Avg Concentration (ug/m ³)	Time	Concentration (ug/m ³)	15-Min Avg Concentration (ug/m ³)	Time	Concentration (ug/m ³)	15-Min Avg Concentration (ug/m ³)	
10:07	30.0	31.9	10:07	39.5	41.9	10:07	52.5	106.0	-
10:08	30.0	31.8	10:08	39.0	41.6	10:08	47.5	105.7	-
10:09	29.5	31.6	10:09	39.0	41.4	10:09	44.8	105.4	-
10:10	30.0	31.4	10:10	38.3	41.0	10:10	60.5	106.3	-
10:11	29.0	31.1	10:11	37.8	40.7	10:11	44.3	106.0	-
10:12	28.8	30.9	10:12	37.8	40.4	10:12	44.3	105.5	-
10:13	28.0	30.5	10:13	37.0	40.0	10:13	44.0	105.3	-
10:14	28.0	30.2	10:14	37.0	39.6	10:14	44.5	105.0	-
10:15	28.5	29.9	10:15	37.5	39.3	10:15	44.5	104.7	-
10:16	28.8	29.7	10:16	38.0	39.1	10:16	45.0	104.5	-
10:17	29.5	29.5	10:17	38.3	38.9	10:17	47.0	104.2	-
10:18	31.8	29.6	10:18	37.8	38.6	10:18	48.3	104.1	-
10:19	28.8	29.5	10:19	37.8	38.4	10:19	54.5	101.2	-
10:20	28.3	29.3	10:20	37.8	38.2	10:20	45.8	53.6	-
10:21	28.3	29.1	10:21	38.8	38.1	10:21	46.0	47.6	-
10:22	29.0	29.1	10:22	38.0	38.0	10:22	46.0	47.1	-
10:23	29.0	29.0	10:23	38.0	37.9	10:23	54.8	47.6	-
10:24	28.5	28.9	10:24	37.8	37.8	10:24	59.8	48.6	-
10:25	28.8	28.9	10:25	37.0	37.7	10:25	51.5	48.0	-
10:26	28.0	28.8	10:26	36.0	37.6	10:26	52.5	48.6	-
10:27	27.0	28.7	10:27	36.3	37.5	10:27	48.3	48.8	-
10:28	27.8	28.7	10:28	37.3	37.5	10:28	45.5	48.9	-
10:29	28.0	28.7	10:29	42.3	37.9	10:29	44.5	48.9	-
10:30	27.5	28.6	10:30	43.0	38.3	10:30	43.3	48.8	-
10:31	26.0	28.4	10:31	46.8	38.8	10:31	46.5	48.9	-
10:32	27.8	28.3	10:32	45.8	39.3	10:32	48.8	49.1	-
10:33	27.0	28.0	10:33	42.0	39.6	10:33	70.0	50.5	-
10:34	27.5	27.9	10:34	35.0	39.4	10:34	76.0	51.9	-
10:35	27.0	27.8	10:35	34.5	39.2	10:35	143.8	58.5	-
10:36	26.0	27.7	10:36	35.0	39.0	10:36	87.8	61.3	-
10:37	26.3	27.5	10:37	35.0	38.8	10:37	70.0	62.9	-
10:38	27.3	27.4	10:38	35.8	38.6	10:38	86.8	65.0	-
10:39	28.5	27.4	10:39	37.0	38.6	10:39	48.0	64.2	-
10:40	27.3	27.3	10:40	34.8	38.4	10:40	45.0	63.8	-
10:41	26.8	27.2	10:41	34.0	38.3	10:41	44.8	63.3	-
10:42	24.5	27.0	10:42	32.8	38.1	10:42	51.3	63.5	-
10:43	24.5	26.8	10:43	30.8	37.6	10:43	49.5	63.7	-
10:44	22.3	26.4	10:44	28.5	36.7	10:44	39.8	63.4	-
10:45	22.0	26.0	10:45	27.0	35.6	10:45	41.3	63.3	-
10:46	20.8	25.7	10:46	27.0	34.3	10:46	41.8	63.0	-
10:47	21.8	25.3	10:47	27.0	33.1	10:47	41.5	62.5	-
10:48	21.0	24.9	10:48	27.0	32.1	10:48	39.0	60.4	-
10:49	20.3	24.4	10:49	28.0	31.6	10:49	40.0	58.0	-
10:50	21.0	24.0	10:50	28.0	31.2	10:50	39.3	51.0	-
10:51	20.5	23.6	10:51	28.0	30.7	10:51	40.3	47.9	-
10:52	20.3	23.2	10:52	29.0	30.3	10:52	42.0	46.0	-
10:53	18.8	22.7	10:53	27.3	29.7	10:53	45.3	43.2	-
10:54	19.0	22.0	10:54	25.8	29.0	10:54	45.3	43.1	-
10:55	19.8	21.5	10:55	25.8	28.4	10:55	41.5	42.8	-
10:56	18.0	21.0	10:56	26.0	27.9	10:56	38.3	42.4	-
10:57	19.0	20.6	10:57	25.3	27.4	10:57	37.8	41.5	-
10:58	18.5	20.2	10:58	25.0	27.0	10:58	43.5	41.1	-
10:59	18.3	19.9	10:59	24.8	26.7	10:59	39.8	41.1	-
11:00	20.8	19.8	11:00	24.0	26.5	11:00	36.8	40.8	-
11:01	19.0	19.7	11:01	24.3	26.3	11:01	36.5	40.4	-
11:02	18.3	19.5	11:02	27.5	26.4	11:02	36.0	40.1	-
11:03	18.5	19.3	11:03	25.0	26.2	11:03	36.5	39.9	-
11:04	18.3	19.2	11:04	22.3	25.9	11:04	34.8	39.6	-
11:05	17.0	18.9	11:05	23.0	25.5	11:05	35.5	39.3	-
11:06	16.8	18.7	11:06	22.8	25.2	11:06	36.0	39.0	-
11:07	17.5	18.5	11:07	22.0	24.7	11:07	36.3	38.6	-
11:08	16.3	18.3	11:08	21.3	24.3	11:08	40.8	38.3	-
11:09	15.3	18.1	11:09	20.0	23.9	11:09	40.0	38.0	-
11:10	15.5	17.8	11:10	20.0	23.5	11:10	37.0	37.7	-
11:11	14.3	17.5	11:11	20.0	23.1	11:11	35.8	37.5	-
11:12	14.8	17.3	11:12	19.8	22.8	11:12	36.0	37.4	-
11:13	14.8	17.0	11:13	20.0	22.4	11:13	36.0	36.9	-
11:14	14.8	16.8	11:14	18.8	22.0	11:14	35.3	36.6	-
11:15	14.0	16.3	11:15	21.0	21.8	11:15	31.0	36.2	-
11:16	15.0	16.1	11:16	22.0	21.7	11:16	46.0	36.9	-
11:17	15.3	15.9	11:17	32.3	22.0	11:17	68.5	39.0	-
11:18	14.8	15.6	11:18	29.5	22.3	11:18	52.8	40.1	-
11:19	13.3	15.3	11:19	20.8	22.2	11:19	50.3	41.1	-
11:20	13.8	15.1	11:20	19.8	22.0	11:20	40.3	41.5	-
11:21	13.3	14.8	11:21	18.0	21.7	11:21	32.3	41.2	-
11:22	15.5	14.7	11:22	18.8	21.5	11:22	32.3	40.9	-

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)	
11:23	17.8	14.8	11:23	20.5	21.4	11:23	32.0	40.4	-
11:24	15.0	14.8	11:24	27.5	21.9	11:24	44.5	40.7	-
11:25	12.8	14.6	11:25	24.5	22.2	11:25	38.0	40.7	-
11:26	11.0	14.4	11:26	17.0	22.0	11:26	33.5	40.6	-
11:27	10.8	14.1	11:27	17.0	21.8	11:27	31.3	40.3	-
11:28	11.0	13.9	11:28	16.0	21.6	11:28	31.0	39.9	-
11:29	10.0	13.5	11:29	17.5	21.5	11:29	30.3	39.6	-
11:30	10.8	13.3	11:30	17.3	21.2	11:30	32.5	39.7	-
11:31	10.3	13.0	11:31	18.5	21.0	11:31	34.0	38.9	-
11:32	10.3	12.7	11:32	17.5	20.0	11:32	45.0	37.3	-
11:33	10.0	12.4	11:33	17.0	19.2	11:33	44.5	36.8	-
11:34	10.8	12.2	11:34	16.8	18.9	11:34	48.0	36.6	-
11:35	11.3	12.0	11:35	18.0	18.8	11:35	41.3	36.7	-
11:36	10.8	11.9	11:36	19.5	18.9	11:36	33.0	36.7	-
11:37	10.8	11.5	11:37	24.3	19.3	11:37	34.0	36.9	-
11:38	11.8	11.1	11:38	18.0	19.1	11:38	35.3	37.1	-
11:39	11.5	10.9	11:39	17.5	18.4	11:39	41.3	36.9	-
11:40	11.5	10.8	11:40	17.0	17.9	11:40	161.8	45.1	-
11:41	10.5	10.8	11:41	17.0	17.9	11:41	355.8	66.6	-
11:42	11.0	10.8	11:42	19.0	18.1	11:42	382.5	90.0	-
11:43	11.5	10.8	11:43	20.0	18.3	11:43	98.8	94.5	-
11:44	12.0	11.0	11:44	22.5	18.7	11:44	38.5	95.1	-
11:45	12.0	11.1	11:45	24.3	19.1	11:45	54.3	96.5	-
11:46	10.3	11.1	11:46	19.3	19.2	11:46	74.5	99.2	-
11:47	10.0	11.0	11:47	18.3	19.2	11:47	55.5	99.9	-
11:48	9.5	11.0	11:48	18.5	19.3	11:48	78.8	102.2	-
11:49	8.0	10.8	11:49	15.5	19.2	11:49	39.5	101.6	-
11:50	9.3	10.7	11:50	16.0	19.1	11:50	40.3	101.6	-
11:51	10.0	10.6	11:51	21.0	19.2	11:51	43.5	102.3	-
11:52	10.0	10.6	11:52	23.5	19.2	11:52	33.5	102.2	-
11:53	9.8	10.5	11:53	22.0	19.4	11:53	37.8	102.4	-
11:54	9.0	10.3	11:54	20.8	19.6	11:54	60.5	103.7	-
11:55	9.0	10.1	11:55	17.8	19.7	11:55	58.3	96.8	-
11:56	9.8	10.1	11:56	16.5	19.7	11:56	35.5	75.4	-
11:57	9.3	10.0	11:57	14.5	19.4	11:57	34.0	52.2	-
11:58	8.0	9.7	11:58	14.0	19.0	11:58	33.0	47.8	-
11:59	6.5	9.4	11:59	14.3	18.4	11:59	31.3	47.3	-
12:00	7.0	9.0	12:00	15.0	17.8	12:00	32.3	45.9	-
12:01	7.8	8.9	12:01	15.0	17.5	12:01	35.8	43.3	-
12:02	9.0	8.8	12:02	15.8	17.3	12:02	31.3	41.7	-
12:03	8.8	8.7	12:03	15.8	17.2	12:03	31.5	38.5	-
12:04	8.3	8.8	12:04	16.5	17.2	12:04	32.0	38.0	-
12:05	8.3	8.7	12:05	16.0	17.2	12:05	31.3	37.4	-
12:06	6.5	8.5	12:06	14.5	16.8	12:06	32.0	36.7	-
12:07	7.0	8.3	12:07	14.0	16.2	12:07	31.3	36.5	-
12:08	5.5	8.0	12:08	14.0	15.6	12:08	31.8	36.1	-
12:09	6.3	7.8	12:09	13.0	15.1	12:09	30.3	34.1	-
12:10	6.8	7.6	12:10	13.0	14.8	12:10	78.8	35.5	-
12:11	6.8	7.4	12:11	13.0	14.6	12:11	106.5	40.2	-
12:12	5.8	7.2	12:12	12.0	14.4	12:12	34.0	40.2	-
12:13	5.0	7.0	12:13	13.0	14.3	12:13	30.5	40.0	-
12:14	6.3	7.0	12:14	12.0	14.2	12:14	33.8	40.2	-
12:15	8.3	7.1	12:15	12.3	14.0	12:15	30.5	40.1	-
12:16	6.0	7.0	12:16	13.0	13.9	12:16	32.3	39.8	-
12:17	6.3	6.8	12:17	13.0	13.7	12:17	30.3	39.8	-
12:18	8.3	6.7	12:18	13.0	13.5	12:18	31.0	39.7	-
12:19	6.0	6.6	12:19	13.3	13.3	12:19	31.3	39.7	-
12:20	7.0	6.5	12:20	14.0	13.1	12:20	32.0	39.7	-
12:21	6.0	6.5	12:21	14.3	13.1	12:21	34.3	39.9	-
12:22	5.8	6.4	12:22	14.3	13.1	12:22	31.3	39.9	-
12:23	6.5	6.5	12:23	13.8	13.1	12:23	30.8	39.8	-
12:24	7.5	6.5	12:24	13.0	13.1	12:24	31.3	39.9	-
12:25	6.5	6.5	12:25	12.3	13.1	12:25	30.3	36.7	-
12:26	5.0	6.4	12:26	12.0	13.0	12:26	34.3	31.8	-
12:27	4.5	6.3	12:27	12.0	13.0	12:27	33.3	31.8	-
12:28	5.5	6.4	12:28	12.3	13.0	12:28	31.8	31.9	-
12:29	5.0	6.3	12:29	12.5	13.0	12:29	30.5	31.7	-
12:30	7.5	6.2	12:30	13.0	13.0	12:30	47.8	32.8	-
12:31	8.5	6.4	12:31	14.8	13.2	12:31	114.8	38.3	-
12:32	4.8	6.3	12:32	30.5	14.3	12:32	52.8	39.8	-
12:33	4.0	6.0	12:33	17.5	14.6	12:33	39.8	40.4	-
12:34	4.0	5.9	12:34	12.0	14.5	12:34	36.5	40.7	-
12:35	4.8	5.7	12:35	12.0	14.4	12:35	37.8	41.1	-
12:36	4.0	5.6	12:36	12.0	14.3	12:36	36.8	41.3	-
12:37	4.0	5.5	12:37	12.0	14.1	12:37	45.8	42.3	-
12:38	4.0	5.3	12:38	12.0	14.0	12:38	33.3	42.4	-

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)	
12:39	5.0	5.1	12:39	13.5	14.0	12:39	31.5	42.4	-
12:40	7.3	5.2	12:40	18.0	14.4	12:40	39.5	43.1	-
12:41	4.8	5.2	12:41	12.3	14.4	12:41	42.8	43.6	-
12:42	3.5	5.1	12:42	11.3	14.4	12:42	29.8	43.4	-
12:43	3.5	5.0	12:43	12.0	14.4	12:43	29.3	43.2	-
12:44	4.5	4.9	12:44	12.0	14.3	12:44	29.8	43.2	-
12:45	3.8	4.7	12:45	12.5	14.3	12:45	29.0	41.9	-
12:46	5.0	4.5	12:46	11.0	14.0	12:46	29.5	36.2	-
12:47	5.0	4.5	12:47	11.0	12.7	12:47	28.3	34.6	-
12:48	3.3	4.4	12:48	11.0	12.3	12:48	28.3	33.8	-
12:49	5.0	4.5	12:49	11.8	12.3	12:49	29.3	33.4	-
12:50	5.0	4.5	12:50	11.0	12.2	12:50	29.3	32.8	-
12:51	3.8	4.5	12:51	11.5	12.2	12:51	28.5	32.2	-
12:52	3.3	4.4	12:52	11.8	12.2	12:52	29.3	31.1	-
12:53	3.5	4.4	12:53	11.3	12.1	12:53	31.0	31.0	-
12:54	4.0	4.3	12:54	11.3	12.0	12:54	32.0	31.0	-
12:55	6.0	4.3	12:55	11.0	11.5	12:55	31.0	30.5	-
12:56	4.5	4.2	12:56	11.3	11.4	12:56	-	-	-
12:57	3.0	4.2	12:57	12.8	11.5	12:57	-	-	-
12:58	3.5	4.2	12:58	12.0	11.5	12:58	-	-	-
12:59	3.5	4.1	12:59	13.0	11.6	12:59	-	-	-
13:00	3.0	4.1	13:00	13.0	11.6	13:00	-	-	-
13:01	3.0	4.0	13:01	12.8	11.8	13:01	-	-	-
13:02	3.0	3.8	13:02	12.5	11.9	13:02	-	-	-
13:03	3.5	3.8	13:03	11.5	11.9	13:03	-	-	-
13:04	3.8	3.8	13:04	11.8	11.9	13:04	-	-	-
13:05	3.5	3.7	13:05	11.8	11.9	13:05	-	-	-
13:06	3.0	3.6	13:06	12.0	12.0	13:06	-	-	-
13:07	3.0	3.6	13:07	11.8	12.0	13:07	-	-	-
13:08	3.0	3.6	13:08	11.0	12.0	13:08	31.0	-	-
13:09	3.0	3.5	13:09	11.0	11.9	13:09	29.8	-	-
13:10	3.0	3.3	13:10	11.0	11.9	13:10	30.0	-	-
13:11	11.0	3.7	13:11	29.3	13.1	13:11	3.0	-	-
13:12	11.0	4.3	13:12	29.3	14.2	13:12	3.8	-	-
13:13	11.3	4.8	13:13	29.0	15.4	13:13	4.0	-	-
13:14	11.8	5.3	13:14	29.0	16.4	13:14	5.8	-	-
13:15	11.0	5.9	13:15	30.0	17.6	13:15	7.5	-	-
13:16	11.0	6.4	13:16	30.0	18.7	13:16	4.0	-	-
13:17	11.0	6.9	13:17	29.5	19.9	13:17	5.5	-	-
13:18	11.3	7.4	13:18	30.8	21.1	13:18	5.0	-	-
13:19	14.8	8.2	13:19	31.5	22.5	13:19	5.0	-	-
13:20	15.0	8.9	13:20	31.8	23.8	13:20	4.5	-	-
13:21	13.0	9.6	13:21	30.8	25.0	13:21	4.0	-	-
13:22	11.5	10.2	13:22	30.3	26.3	13:22	4.0	-	-
13:23	11.3	10.7	13:23	30.0	27.5	13:23	4.0	8.0	-
13:24	12.5	11.4	13:24	30.5	28.8	13:24	3.8	6.3	-
13:25	11.3	11.9	13:25	30.3	30.1	13:25	4.0	4.5	-
13:26	11.8	12.0	13:26	31.8	30.3	13:26	4.0	4.6	-
13:27	13.0	12.1	13:27	31.5	30.4	13:27	4.0	4.6	-
13:28	12.0	12.1	13:28	30.5	30.5	13:28	4.8	4.7	-
13:29	11.5	12.1	13:29	30.5	30.6	13:29	3.8	4.5	-
13:30	12.0	12.2	13:30	30.8	30.7	13:30	3.0	4.2	-
13:31	12.0	12.3	13:31	35.0	31.0	13:31	3.0	4.2	-
13:32	12.0	12.3	13:32	33.0	31.3	13:32	3.0	4.0	-
13:33	11.3	12.3	13:33	30.5	31.2	13:33	4.5	4.0	-
13:34	11.8	12.1	13:34	121.5	37.2	13:34	5.0	4.0	-
13:35	12.3	11.9	13:35	66.0	39.5	13:35	5.0	4.0	-
13:36	13.0	11.9	13:36	31.0	39.5	13:36	3.8	4.0	-
13:37	11.8	12.0	13:37	30.0	39.5	13:37	3.8	4.0	-
13:38	11.8	12.0	13:38	31.3	39.6	13:38	8.8	4.3	-
13:39	15.8	12.2	13:39	35.3	39.9	13:39	7.5	4.5	-
13:40	14.3	12.4	13:40	34.0	40.2	13:40	5.0	4.6	-
13:41	12.3	12.4	13:41	32.0	40.2	13:41	4.3	4.6	-
13:42	14.3	12.5	13:42	31.3	40.2	13:42	4.8	4.7	-
13:43	14.0	12.7	13:43	32.3	40.3	13:43	5.0	4.7	-
13:44	12.3	12.7	13:44	31.3	40.3	13:44	4.5	4.7	-
13:45	24.0	13.5	13:45	30.0	40.3	13:45	4.8	4.8	-
13:46	3.5	12.9	13:46	16.3	39.0	13:46	30.5	6.7	-
13:47	3.0	12.3	13:47	12.0	37.6	13:47	31.0	8.5	-
13:48	3.0	11.8	13:48	11.0	36.3	13:48	30.3	10.3	-
13:49	3.0	11.2	13:49	11.3	29.0	13:49	30.3	11.9	-
13:50	11.3	11.1	13:50	11.8	25.4	13:50	30.5	13.6	-
13:51	9.0	10.9	13:51	11.0	24.0	13:51	30.3	15.4	-
13:52	12.3	10.9	13:52	11.0	22.8	13:52	30.5	17.2	-
13:53	4.5	10.4	13:53	11.0	21.4	13:53	31.3	18.7	-
13:54	7.5	9.9	13:54	10.5	19.8	13:54	31.5	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)	
13:55	5.8	9.3	13:55	12.5	18.3	13:55	30.5	22.0	-
13:56	7.8	9.0	13:56	14.5	17.2	13:56	33.3	23.9	-
13:57	6.3	8.5	13:57	12.3	15.9	13:57	36.8	26.1	-
13:58	3.8	7.8	13:58	11.5	14.5	13:58	35.5	28.1	-
13:59	5.0	7.3	13:59	11.5	13.2	13:59	38.3	30.3	-
14:00	6.3	6.1	14:00	12.5	12.0	14:00	38.5	32.6	-
14:01	6.5	6.3	14:01	13.3	11.8	14:01	33.5	32.8	-
14:02	8.8	6.7	14:02	13.8	12.0	14:02	35.5	33.1	-
14:03	4.3	6.8	14:03	12.0	12.0	14:03	32.8	33.3	-
14:04	5.8	7.0	14:04	13.8	12.2	14:04	33.3	33.5	-
14:05	14.5	7.2	14:05	14.0	12.3	14:05	31.3	33.5	-
14:06	9.8	7.2	14:06	16.5	12.7	14:06	81.0	36.9	-
14:07	4.0	6.7	14:07	15.3	13.0	14:07	156.0	45.3	-
14:08	5.3	6.7	14:08	13.0	13.1	14:08	88.0	49.0	-
14:09	8.5	6.8	14:09	14.5	13.4	14:09	127.3	55.4	-
14:10	4.8	6.7	14:10	25.3	14.2	14:10	76.3	58.5	-
14:11	11.5	7.0	14:11	57.8	17.1	14:11	4.8	56.6	-
14:12	11.3	7.3	14:12	177.0	28.1	14:12	4.5	54.4	-
14:13	11.3	7.8	14:13	48.0	30.5	14:13	6.5	52.5	-
14:14	11.8	8.3	14:14	40.0	32.4	14:14	6.3	50.4	-
14:15	12.5	8.7	14:15	45.0	34.6	14:15	4.3	48.1	-
14:16	12.3	9.1	14:16	41.5	36.5	14:16	4.0	46.1	-
14:17	12.0	9.3	14:17	49.5	38.9	14:17	4.0	44.0	-
14:18	12.0	9.8	14:18	33.3	40.3	14:18	4.8	42.1	-
14:19	17.3	10.6	14:19	32.0	41.5	14:19	6.5	40.4	-
14:20	19.5	10.9	14:20	34.3	42.9	14:20	3.5	38.5	-
14:21	14.0	11.2	14:21	34.0	44.0	14:21	3.8	33.4	-
14:22	12.3	11.7	14:22	31.0	45.1	14:22	4.8	23.3	-
14:23	13.0	12.3	14:23	33.8	46.5	14:23	6.3	17.8	-
14:24	14.5	12.7	14:24	35.8	47.9	14:24	5.8	9.7	-
14:25	13.0	13.2	14:25	34.0	48.5	14:25	4.5	4.9	-
14:26	13.0	13.3	14:26	33.3	46.8	14:26	4.0	4.9	-
14:27	13.5	13.5	14:27	31.5	37.1	14:27	3.5	4.8	-
14:28	12.8	13.6	14:28	32.8	36.1	14:28	3.0	4.6	-
14:29	10.3	13.5	14:29	32.8	35.6	14:29	2.0	4.3	-
14:30	10.0	13.3	14:30	29.8	34.6	14:30	2.5	4.2	-
14:31	10.0	13.1	14:31	30.0	33.8	14:31	2.5	4.1	-
14:32	12.0	13.1	14:32	32.0	32.7	14:32	2.3	4.0	-
14:33	12.5	13.2	14:33	32.5	32.6	14:33	3.0	3.9	-
14:34	13.0	12.9	14:34	31.5	32.6	14:34	2.5	3.6	-
14:35	12.8	12.4	14:35	32.3	32.5	14:35	4.0	3.6	-
14:36	19.5	12.8	14:36	40.0	32.9	14:36	5.0	3.7	-
14:37	35.3	14.3	14:37	38.8	33.4	14:37	4.0	3.7	-
14:38	39.8	16.1	14:38	34.0	33.4	14:38	3.8	3.5	-
14:39	14.8	16.1	14:39	32.8	33.2	14:39	4.5	3.4	-
14:40	14.3	16.2	14:40	31.0	33.0	14:40	3.8	3.4	-
14:41	12.8	16.2	14:41	30.8	32.8	14:41	4.0	3.4	-
14:42	11.0	16.0	14:42	33.5	33.0	14:42	3.8	3.4	-
14:43	11.8	16.0	14:43	35.3	33.1	14:43	3.5	3.4	-
14:44	14.8	16.3	14:44	30.0	32.9	14:44	3.5	3.5	-
14:45	13.8	16.5	14:45	30.5	33.0	14:45	4.3	3.6	-
14:46	13.3	16.7	14:46	31.0	33.1	14:46	4.5	3.8	-
14:47	16.3	17.0	14:47	36.5	33.4	14:47	3.3	3.8	-
14:48	27.5	18.0	14:48	33.8	33.4	14:48	2.8	3.8	-
14:49	14.3	18.1	14:49	37.8	33.9	14:49	3.5	3.9	-
14:50	12.5	18.1	14:50	31.8	33.8	14:50	3.0	3.8	-
14:51	11.5	17.6	14:51	30.3	33.2	14:51	4.0	3.7	-
14:52	12.0	16.0	14:52	32.0	32.7	14:52	3.3	3.7	-
14:53	11.0	14.1	14:53	56.8	34.2	14:53	8.5	4.0	-
14:54	12.3	13.9	14:54	43.5	35.0	14:54	8.8	4.3	-
14:55	13.8	13.9	14:55	31.3	35.0	14:55	3.5	4.3	-
14:56	14.0	14.0	14:56	38.3	35.5	14:56	7.8	4.5	-
14:57	24.0	14.8	14:57	51.5	36.7	14:57	9.5	4.9	-
14:58	22.3	15.5	14:58	56.0	38.1	14:58	4.0	4.9	-
14:59	11.5	15.3	14:59	45.8	39.1	14:59	4.3	5.0	-
15:00	11.0	15.1	15:00	33.8	39.3	15:00	6.0	5.1	-
15:01	10.5	15.0	15:01	32.8	39.4	15:01	4.0	5.1	-
15:02	12.3	14.7	15:02	31.3	39.1	15:02	2.0	5.0	-
15:03	14.8	13.8	15:03	42.5	39.7	15:03	2.3	5.0	-
15:04	12.5	13.7	15:04	33.0	39.4	15:04	3.8	5.0	-
15:05	12.5	13.7	15:05	30.8	39.3	15:05	3.8	5.0	-
15:06	15.0	14.0	15:06	69.5	41.9	15:06	4.3	5.0	-
15:07	13.3	14.0	15:07	133.0	48.6	15:07	3.0	5.0	-
15:08	14.0	14.2	15:08	50.3	48.2	15:08	3.8	4.7	-
15:09	14.5	14.4	15:09	39.8	48.0	15:09	3.0	4.3	-
15:10	12.5	14.3	15:10	33.3	48.1	15:10	2.8	4.3	-

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)	
15:11	13.3	14.3	15:11	31.3	47.6	15:11	4.3	4.0	-
15:12	13.8	13.6	15:12	32.8	46.4	15:12	4.8	3.7	-
15:13	13.3	13.0	15:13	32.5	44.8	15:13	4.0	3.7	-
15:14	13.5	13.1	15:14	31.8	43.9	15:14	4.0	3.7	-
15:15	12.8	13.2	15:15	44.3	44.6	15:15	4.5	3.6	-
15:16	4.0	12.8	15:16	13.3	43.3	15:16	34.8	5.7	-
15:17	5.0	12.3	15:17	13.0	42.1	15:17	32.0	7.7	-
15:18	4.8	11.6	15:18	14.5	40.2	15:18	31.5	9.6	-
15:19	4.0	11.1	15:19	16.8	39.1	15:19	32.3	11.5	-
15:20	5.8	10.6	15:20	15.5	38.1	15:20	33.8	13.5	-
15:21	4.5	9.9	15:21	13.5	34.4	15:21	32.8	15.4	-
15:22	5.3	9.4	15:22	15.0	26.5	15:22	35.0	17.5	-
15:23	4.0	8.7	15:23	14.8	24.1	15:23	35.3	19.6	-
15:24	6.8	8.2	15:24	13.3	22.4	15:24	52.3	22.9	-
15:25	7.3	7.9	15:25	14.5	21.1	15:25	112.3	30.2	-
15:26	6.0	7.4	15:26	15.3	20.0	15:26	56.8	33.7	-
15:27	7.0	6.9	15:27	13.8	18.8	15:27	81.0	38.8	-
15:28	5.0	6.4	15:28	14.5	17.6	15:28	34.8	40.9	-
15:29	4.3	5.8	15:29	14.5	16.4	15:29	33.3	42.8	-
15:30	6.5	5.3	15:30	14.8	14.5	15:30	33.0	44.7	-
15:31	8.3	5.6	15:31	15.0	14.6	15:31	37.8	44.9	-
15:32	4.8	5.6	15:32	14.5	14.7	15:32	34.5	45.1	-
15:33	4.8	5.6	15:33	13.3	14.6	15:33	34.0	45.2	-
15:34	4.0	5.6	15:34	13.0	14.3	15:34	36.0	45.5	-
15:35	3.3	5.4	15:35	12.5	14.1	15:35	35.0	45.6	-
15:36	3.5	5.4	15:36	13.5	14.1	15:36	34.5	45.7	-
15:37	4.0	5.3	15:37	13.5	14.0	15:37	31.5	45.5	-
15:38	4.0	5.3	15:38	15.3	14.1	15:38	35.5	45.5	-
15:39	4.3	5.1	15:39	15.0	14.2	15:39	34.5	44.3	-
15:40	4.8	5.0	15:40	14.3	14.2	15:40	33.0	39.0	-
15:41	5.8	4.9	15:41	14.8	14.1	15:41	33.8	37.5	-
15:42	7.3	5.0	15:42	15.5	14.3	15:42	33.5	34.3	-
15:43	7.0	5.1	15:43	16.8	14.4	15:43	34.8	34.3	-
15:44	6.5	5.2	15:44	16.8	14.6	15:44	37.8	34.6	-
15:45	6.0	5.2	15:45	15.3	14.6	15:45	35.3	34.8	-
15:46	5.5	5.0	15:46	16.8	14.7	15:46	37.5	34.7	-
15:47	6.0	5.1	15:47	14.5	14.7	15:47	35.0	34.8	-
15:48	4.8	5.1	15:48	14.5	14.8	15:48	47.5	35.7	-
15:49	4.0	5.1	15:49	15.0	14.9	15:49	43.3	36.2	-
15:50	6.0	5.3	15:50	15.8	15.1	15:50	39.3	36.4	-
15:51	7.5	5.6	15:51	15.0	15.2	15:51	35.8	36.5	-
15:52	8.8	5.9	15:52	16.3	15.4	15:52	34.5	36.7	-
15:53	7.8	6.1	15:53	17.5	15.6	15:53	35.3	36.7	-
15:54	6.0	6.2	15:54	20.8	16.0	15:54	37.5	36.9	-
15:55	6.5	6.4	15:55	18.3	16.2	15:55	36.5	37.1	-
15:56	8.0	6.5	15:56	20.5	16.6	15:56	35.8	37.3	-
15:57	10.0	6.7	15:57	23.0	17.1	15:57	54.0	38.6	-
15:58	6.0	6.6	15:58	25.0	17.7	15:58	85.8	42.0	-
15:59	5.3	6.5	15:59	20.3	17.9	15:59	51.3	42.9	-
16:00	7.3	6.6	16:00	20.3	18.2	16:00	43.3	43.5	-
16:01	10.5	7.0	16:01	23.0	18.6	16:01	37.5	43.5	-
16:02	6.3	7.0	16:02	17.3	18.8	16:02	36.8	43.6	-
16:03	5.8	7.0	16:03	18.5	19.1	16:03	56.8	44.2	-
16:04	5.5	7.1	16:04	16.5	19.2	16:04	170.3	52.7	-
16:05	5.0	7.1	16:05	26.3	19.9	16:05	56.0	53.8	-
16:06	5.5	6.9	16:06	16.0	20.0	16:06	37.5	53.9	-
16:07	5.8	6.7	16:07	15.0	19.9	16:07	39.8	54.3	-
16:08	6.3	6.6	16:08	16.5	19.8	16:08	44.0	54.8	-
16:09	6.3	6.7	16:09	16.0	19.5	16:09	39.5	55.0	-
16:10	7.8	6.7	16:10	16.0	19.3	16:10	36.0	54.9	-
16:11	7.3	6.7	16:11	15.3	19.0	16:11	41.5	55.3	-
16:12	7.0	6.5	16:12	16.3	18.5	16:12	47.5	54.9	-
16:13	6.8	6.5	16:13	35.8	19.3	16:13	38.8	51.8	-
16:14	6.0	6.6	16:14	18.0	19.1	16:14	36.8	50.8	-
16:15	6.3	6.5	16:15	17.5	18.9	16:15	33.5	50.1	-
16:16	6.3	6.2	16:16	17.8	18.6	16:16	33.3	49.9	-
16:17	7.8	6.3	16:17	15.3	18.4	16:17	32.8	49.6	-
16:18	6.3	6.4	16:18	14.5	18.2	16:18	33.3	48.0	-
16:19	5.0	6.3	16:19	14.5	18.0	16:19	32.3	38.8	-
16:20	5.8	6.4	16:20	16.0	17.4	16:20	32.0	37.2	-
16:21	5.5	6.4	16:21	14.3	17.2	16:21	32.8	36.9	-
16:22	5.8	6.4	16:22	15.3	17.3	16:22	32.3	36.4	-
16:23	8.5	6.5	16:23	17.3	17.3	16:23	32.5	35.6	-
16:24	6.8	6.6	16:24	15.3	17.3	16:24	32.0	35.1	-
16:25	7.0	6.5	16:25	15.8	17.2	16:25	34.5	35.0	-
16:26	6.0	6.4	16:26	16.8	17.3	16:26	37.3	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)	
16:27	7.0	6.4	16:27	34.0	18.5	16:27	36.3	34.0	-
16:28	7.0	6.5	16:28	46.8	19.3	16:28	34.3	33.7	-
16:29	6.0	6.5	16:29	20.5	19.4	16:29	33.8	33.5	-
16:30	7.0	6.5	16:30	21.8	19.7	16:30	35.5	33.6	-
16:31	6.3	6.5	16:31	18.3	19.7	16:31	37.0	33.9	-
16:32	6.0	6.4	16:32	16.5	19.8	16:32	39.8	34.4	-
16:33	6.8	6.4	16:33	17.5	20.0	16:33	37.3	34.6	-
16:34	7.5	6.6	16:34	20.0	20.4	16:34	36.0	34.9	-
16:35	6.0	6.6	16:35	17.0	20.5	16:35	32.5	34.9	-
16:36	6.3	6.7	16:36	17.3	20.7	16:36	32.3	34.9	-
16:37	7.8	6.8	16:37	16.5	20.7	16:37	32.0	34.9	-
16:38	6.8	6.7	16:38	26.0	21.3	16:38	33.0	34.9	-
16:39	6.0	6.6	16:39	23.0	21.8	16:39	43.3	35.6	-
16:40	6.8	6.6	16:40	32.3	22.9	16:40	47.0	36.5	-
16:41	8.8	6.8	16:41	34.8	24.1	16:41	33.5	36.2	-
16:42	9.8	7.0	16:42	37.8	24.4	16:42	33.8	36.1	-
16:43	8.0	7.0	16:43	31.5	23.4	16:43	32.0	35.9	-
16:44	7.3	7.1	16:44	20.0	23.3	16:44	32.0	35.8	-
16:45	7.0	7.1	16:45	18.0	23.1	16:45	35.3	35.8	-
16:46	16.0	7.8	16:46	31.8	24.0	16:46	6.0	33.7	-
16:47	17.0	8.5	16:47	32.0	25.0	16:47	6.0	31.5	-
16:48	18.0	9.3	16:48	32.3	26.0	16:48	6.3	29.4	-
16:49	19.8	10.1	16:49	38.5	27.2	16:49	6.5	27.4	-
16:50	28.8	11.6	16:50	34.3	28.4	16:50	6.0	25.7	-
16:51	20.5	12.5	16:51	35.5	29.6	16:51	6.3	23.9	-
16:52	23.0	13.6	16:52	34.5	30.8	16:52	6.8	22.2	-
16:53	20.3	14.5	16:53	34.8	31.4	16:53	7.0	20.5	-
16:54	30.8	16.1	16:54	43.5	32.8	16:54	10.0	18.3	-
16:55	20.0	17.0	16:55	46.5	33.7	16:55	8.3	15.7	-
16:56	9.0	17.0	16:56	21.0	32.8	16:56	40.8	16.2	-

Wednesday, May 10, 2023									
Number of Instances Where Downwind VOCs Exceeds Upwind VOCs + 5 =									0
Number of Comparable Data Points =									466
Start Time:									8:56
End Time:									16:56
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)	
8:56	0.0	-	8:56	0.0	-	8:56	-	-	-
8:57	0.0	-	8:57	0.0	-	8:57	0.0	-	-
8:58	0.0	-	8:58	0.0	-	8:58	0.0	-	-
8:59	0.0	-	8:59	0.0	-	8:59	0.0	-	-
9:00	0.0	-	9:00	0.0	-	9:00	0.0	-	-
9:01	0.0	-	9:01	0.0	-	9:01	0.0	-	-
9:02	0.0	-	9:02	0.0	-	9:02	0.0	-	-
9:03	0.0	-	9:03	0.0	-	9:03	0.0	-	-
9:04	0.0	-	9:04	0.0	-	9:04	0.0	-	-
9:05	0.0	-	9:05	0.0	-	9:05	0.0	-	-
9:06	0.0	-	9:06	0.0	-	9:06	0.0	-	-
9:07	0.0	-	9:07	0.0	-	9:07	0.0	-	-
9:08	0.0	-	9:08	0.0	-	9:08	0.0	-	-
9:09	0.0	-	9:09	0.0	-	9:09	0.0	-	-
9:10	0.0	-	9:10	0.0	-	9:10	0.0	-	-
9:11	0.0	0.0	9:11	0.0	0.0	9:11	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	-
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	-

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)	
10:07	0.0	0.0	10:07	0.0	0.0	10:07	0.0	0.0	-
10:08	0.0	0.0	10:08	0.0	0.0	10:08	0.0	0.0	-
10:09	0.0	0.0	10:09	0.0	0.0	10:09	0.0	0.0	-
10:10	0.0	0.0	10:10	0.0	0.0	10:10	0.0	0.0	-
10:11	0.0	0.0	10:11	0.0	0.0	10:11	0.0	0.0	-
10:12	0.0	0.0	10:12	0.0	0.0	10:12	0.0	0.0	-
10:13	0.0	0.0	10:13	0.0	0.0	10:13	0.0	0.0	-
10:14	0.0	0.0	10:14	0.0	0.0	10:14	0.0	0.0	-
10:15	0.0	0.0	10:15	0.0	0.0	10:15	0.0	0.0	-
10:16	0.0	0.0	10:16	0.0	0.0	10:16	0.0	0.0	-
10:17	0.0	0.0	10:17	0.0	0.0	10:17	0.0	0.0	-
10:18	0.0	0.0	10:18	0.0	0.0	10:18	0.0	0.0	-
10:19	0.0	0.0	10:19	0.0	0.0	10:19	0.0	0.0	-
10:20	0.0	0.0	10:20	0.0	0.0	10:20	0.0	0.0	-
10:21	0.0	0.0	10:21	0.0	0.0	10:21	0.0	0.0	-
10:22	0.0	0.0	10:22	0.0	0.0	10:22	0.0	0.0	-
10:23	0.0	0.0	10:23	0.0	0.0	10:23	0.0	0.0	-
10:24	0.0	0.0	10:24	0.0	0.0	10:24	0.0	0.0	-
10:25	0.0	0.0	10:25	0.0	0.0	10:25	0.0	0.0	-
10:26	0.0	0.0	10:26	0.0	0.0	10:26	0.0	0.0	-
10:27	0.0	0.0	10:27	0.0	0.0	10:27	0.0	0.0	-
10:28	0.0	0.0	10:28	0.0	0.0	10:28	0.0	0.0	-
10:29	0.0	0.0	10:29	0.0	0.0	10:29	0.0	0.0	-
10:30	0.0	0.0	10:30	0.0	0.0	10:30	0.0	0.0	-
10:31	0.0	0.0	10:31	0.0	0.0	10:31	0.0	0.0	-
10:32	0.0	0.0	10:32	0.0	0.0	10:32	0.0	0.0	-
10:33	0.0	0.0	10:33	0.0	0.0	10:33	0.0	0.0	-
10:34	0.0	0.0	10:34	0.0	0.0	10:34	0.0	0.0	-
10:35	0.0	0.0	10:35	0.0	0.0	10:35	0.0	0.0	-
10:36	0.0	0.0	10:36	0.0	0.0	10:36	0.0	0.0	-
10:37	0.0	0.0	10:37	0.0	0.0	10:37	0.0	0.0	-
10:38	0.0	0.0	10:38	0.0	0.0	10:38	0.0	0.0	-
10:39	0.0	0.0	10:39	0.0	0.0	10:39	0.0	0.0	-
10:40	0.0	0.0	10:40	0.0	0.0	10:40	0.0	0.0	-
10:41	0.0	0.0	10:41	0.0	0.0	10:41	0.0	0.0	-
10:42	0.0	0.0	10:42	0.0	0.0	10:42	0.0	0.0	-
10:43	0.0	0.0	10:43	0.0	0.0	10:43	0.0	0.0	-
10:44	0.0	0.0	10:44	0.0	0.0	10:44	0.0	0.0	-
10:45	0.0	0.0	10:45	0.0	0.0	10:45	0.0	0.0	-
10:46	0.0	0.0	10:46	0.0	0.0	10:46	0.0	0.0	-
10:47	0.0	0.0	10:47	0.0	0.0	10:47	0.0	0.0	-
10:48	0.0	0.0	10:48	0.0	0.0	10:48	0.0	0.0	-
10:49	0.0	0.0	10:49	0.0	0.0	10:49	0.0	0.0	-
10:50	0.0	0.0	10:50	0.0	0.0	10:50	0.0	0.0	-
10:51	0.0	0.0	10:51	0.0	0.0	10:51	0.0	0.0	-
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	-

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)	
11:23	0.0	0.0	11:23	0.0	0.0	11:23	0.0	0.0	-
11:24	0.0	0.0	11:24	0.0	0.0	11:24	0.0	0.0	-
11:25	0.0	0.0	11:25	0.0	0.0	11:25	0.0	0.0	-
11:26	0.0	0.0	11:26	0.0	0.0	11:26	0.0	0.0	-
11:27	0.0	0.0	11:27	0.0	0.0	11:27	0.0	0.0	-
11:28	0.0	0.0	11:28	0.0	0.0	11:28	0.0	0.0	-
11:29	0.0	0.0	11:29	0.0	0.0	11:29	0.0	0.0	-
11:30	0.0	0.0	11:30	0.0	0.0	11:30	0.0	0.0	-
11:31	0.0	0.0	11:31	0.0	0.0	11:31	0.0	0.0	-
11:32	0.0	0.0	11:32	0.0	0.0	11:32	0.0	0.0	-
11:33	0.0	0.0	11:33	0.0	0.0	11:33	0.0	0.0	-
11:34	0.0	0.0	11:34	0.0	0.0	11:34	0.0	0.0	-
11:35	0.0	0.0	11:35	0.0	0.0	11:35	0.0	0.0	-
11:36	0.0	0.0	11:36	0.0	0.0	11:36	0.0	0.0	-
11:37	0.0	0.0	11:37	0.0	0.0	11:37	0.0	0.0	-
11:38	0.0	0.0	11:38	0.0	0.0	11:38	0.0	0.0	-
11:39	0.0	0.0	11:39	0.0	0.0	11:39	0.0	0.0	-
11:40	0.0	0.0	11:40	0.0	0.0	11:40	0.0	0.0	-
11:41	0.0	0.0	11:41	0.0	0.0	11:41	0.0	0.0	-
11:42	0.0	0.0	11:42	0.0	0.0	11:42	0.0	0.0	-
11:43	0.0	0.0	11:43	0.0	0.0	11:43	0.0	0.0	-
11:44	0.0	0.0	11:44	0.0	0.0	11:44	0.0	0.0	-
11:45	0.0	0.0	11:45	0.0	0.0	11:45	0.0	0.0	-
11:46	0.0	0.0	11:46	0.0	0.0	11:46	0.0	0.0	-
11:47	0.0	0.0	11:47	0.0	0.0	11:47	0.0	0.0	-
11:48	0.0	0.0	11:48	0.0	0.0	11:48	0.0	0.0	-
11:49	0.0	0.0	11:49	0.0	0.0	11:49	0.0	0.0	-
11:50	0.0	0.0	11:50	0.0	0.0	11:50	0.0	0.0	-
11:51	0.0	0.0	11:51	0.0	0.0	11:51	0.0	0.0	-
11:52	0.0	0.0	11:52	0.0	0.0	11:52	0.0	0.0	-
11:53	0.0	0.0	11:53	0.0	0.0	11:53	0.0	0.0	-
11:54	0.0	0.0	11:54	0.0	0.0	11:54	0.0	0.0	-
11:55	0.0	0.0	11:55	0.0	0.0	11:55	0.0	0.0	-
11:56	0.0	0.0	11:56	0.0	0.0	11:56	0.0	0.0	-
11:57	0.0	0.0	11:57	0.0	0.0	11:57	0.0	0.0	-
11:58	0.0	0.0	11:58	0.0	0.0	11:58	0.0	0.0	-
11:59	0.0	0.0	11:59	0.0	0.0	11:59	0.0	0.0	-
12:00	0.0	0.0	12:00	0.0	0.0	12:00	0.0	0.0	-
12:01	0.0	0.0	12:01	0.0	0.0	12:01	0.0	0.0	-
12:02	0.0	0.0	12:02	0.0	0.0	12:02	0.0	0.0	-
12:03	0.0	0.0	12:03	0.0	0.0	12:03	0.0	0.0	-
12:04	0.0	0.0	12:04	0.0	0.0	12:04	0.0	0.0	-
12:05	0.0	0.0	12:05	0.0	0.0	12:05	0.0	0.0	-
12:06	0.0	0.0	12:06	0.0	0.0	12:06	0.0	0.0	-
12:07	0.0	0.0	12:07	0.0	0.0	12:07	0.0	0.0	-
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	-

PID DATA									
Upwind			Downwind						Exceeds Particulate Alarm Limit
Time	Concentration (ppm)	15-Min Avg Concentration (ppm)	Time	Concentration (ppm)	15-Min Avg Concentration (ppm)	Time	Concentration (ppm)	15-Min Avg Concentration (ppm)	
12:39	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	-	-	-
12:57	0.0	0.0	12:57	0.0	0.0	12:57	-	-	-
12:58	0.0	0.0	12:58	0.0	0.0	12:58	-	-	-
12:59	0.0	0.0	12:59	0.0	0.0	12:59	-	-	-
13:00	0.0	0.0	13:00	0.0	0.0	13:00	-	-	-
13:01	0.0	0.0	13:01	0.0	0.0	13:01	-	-	-
13:02	0.0	0.0	13:02	0.0	0.0	13:02	-	-	-
13:03	0.0	0.0	13:03	0.0	0.0	13:03	-	-	-
13:04	0.0	0.0	13:04	0.0	0.0	13:04	-	-	-
13:05	0.0	0.0	13:05	0.0	0.0	13:05	-	-	-
13:06	0.0	0.0	13:06	0.0	0.0	13:06	-	-	-
13:07	0.0	0.0	13:07	0.0	0.0	13:07	-	-	-
13:08	0.0	0.0	13:08	0.0	0.0	13:08	0.0	-	-
13:09	0.0	0.0	13:09	0.0	0.0	13:09	0.0	-	-
13:10	0.0	0.0	13:10	0.0	0.0	13:10	0.0	-	-
13:11	0.0	0.0	13:11	0.0	0.0	13:11	0.0	-	-
13:12	0.0	0.0	13:12	0.0	0.0	13:12	0.0	-	-
13:13	0.0	0.0	13:13	0.0	0.0	13:13	0.0	-	-
13:14	0.0	0.0	13:14	0.0	0.0	13:14	0.0	-	-
13:15	0.0	0.0	13:15	0.0	0.0	13:15	0.0	-	-
13:16	0.0	0.0	13:16	0.0	0.0	13:16	0.0	-	-
13:17	0.0	0.0	13:17	0.0	0.0	13:17	0.0	-	-
13:18	0.0	0.0	13:18	0.0	0.0	13:18	0.0	-	-
13:19	0.0	0.0	13:19	0.0	0.0	13:19	0.0	-	-
13:20	0.0	0.0	13:20	0.0	0.0	13:20	0.0	-	-
13:21	0.0	0.0	13:21	0.0	0.0	13:21	0.0	-	-
13:22	0.0	0.0	13:22	0.0	0.0	13:22	0.0	-	-
13:23	0.0	0.0	13:23	0.0	0.0	13:23	0.0	0.0	-
13:24	0.0	0.0	13:24	0.0	0.0	13:24	0.0	0.0	-
13:25	0.0	0.0	13:25	0.0	0.0	13:25	0.0	0.0	-
13:26	0.0	0.0	13:26	0.0	0.0	13:26	0.0	0.0	-
13:27	0.0	0.0	13:27	0.0	0.0	13:27	0.0	0.0	-
13:28	0.0	0.0	13:28	0.0	0.0	13:28	0.0	0.0	-
13:29	0.0	0.0	13:29	0.0	0.0	13:29	0.0	0.0	-
13:30	0.0	0.0	13:30	0.0	0.0	13:30	0.0	0.0	-
13:31	0.0	0.0	13:31	0.0	0.0	13:31	0.0	0.0	-
13:32	0.0	0.0	13:32	0.0	0.0	13:32	0.0	0.0	-
13:33	0.0	0.0	13:33	0.0	0.0	13:33	0.0	0.0	-
13:34	0.0	0.0	13:34	0.0	0.0	13:34	0.0	0.0	-
13:35	0.0	0.0	13:35	0.0	0.0	13:35	0.0	0.0	-
13:36	0.0	0.0	13:36	0.0	0.0	13:36	0.0	0.0	-
13:37	0.0	0.0	13:37	0.0	0.0	13:37	0.0	0.0	-
13:38	0.0	0.0	13:38	0.0	0.0	13:38	0.0	0.0	-
13:39	0.0	0.0	13:39	0.0	0.0	13:39	0.0	0.0	-
13:40	0.0	0.0	13:40	0.0	0.0	13:40	0.0	0.0	-
13:41	0.0	0.0	13:41	0.0	0.0	13:41	0.0	0.0	-
13:42	0.0	0.0	13:42	0.0	0.0	13:42	0.0	0.0	-
13:43	0.0	0.0	13:43	0.0	0.0	13:43	0.0	0.0	-
13:44	0.0	0.0	13:44	0.0	0.0	13:44	0.0	0.0	-
13:45	0.0	0.0	13:45	0.0	0.0	13:45	0.0	0.0	-
13:46	0.0	0.0	13:46	0.0	0.0	13:46	0.0	0.0	-
13:47	0.0	0.0	13:47	0.0	0.0	13:47	0.0	0.0	-
13:48	0.0	0.0	13:48	0.0	0.0	13:48	0.0	0.0	-
13:49	0.0	0.0	13:49	0.0	0.0	13:49	0.0	0.0	-
13:50	0.0	0.0	13:50	0.0	0.0	13:50	0.0	0.0	-
13:51	0.0	0.0	13:51	0.0	0.0	13:51	0.0	0.0	-
13:52	0.0	0.0	13:52	0.0	0.0	13:52	0.0	0.0	-
13:53	0.0	0.0	13:53	0.0	0.0	13:53	0.0	0.0	-
13:54	0.0	0.0	13:54	0.0	0.0	13:54	0.0	0.0	-

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

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

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)	
16:27	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	-