

LANGAN SITE OBSERVATION REPORT – Day 097

CLIENT: Gowanus Canal LLC and GowCan Owner, LLC	DATE: Friday, January 6, 2023
PROJECT No.: 170295301	WEATHER: Cloudy, 43 to 49 °F Wind: ESE @ 1 - 4 mph
PROJECT: Gowanus Canal Northside	TIME: 06:30 – 17:15
LOCATION: Brooklyn, New York	BCP SITE ID: C224080
EQUIPMENT: Komatsu PC 490 Excavator Junttan PM20/25 Drill Rig Komatsu PC 240 Excavator JLG HC3 Boom Lift Komatsu PC 78 US Excavator APE Model 23.2 Vibratory Hammer Komatsu Wheel Loader Junttan PM20US Drill Rig	PRESENT AT SITE: Langan: Brian Kenneally (Environmental), Kevin leong (Geotechnical) Urban Atelier Group (UAG): Seth Anderson Kingdom Associates, Inc. (Kingdom): Marcin Hulewicz, George Minchala
OBSERVATIONS, DISCUSSIONS, TEST RESULTS, ETC.:	
<p>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.</p>	
Site Activities	
<ul style="list-style-type: none"> • Kingdom exported non-hazardous historic fill from waste characterization cells WC01, WC02, WC05, WC09 and WC10 (WC01_COMP_0-5, WC02_COMP_0-5, WC05_COMP_5-10, WC05_COMP_10-15, WC05_COMP_15-20, WC09_COMP_0-5, and WC10_COMP_0-5) using permitted tri-axle trucks for off-site disposal. See material tracking section for details. • Kingdom imported two truckloads of 2.5-inch virgin stone. The stone was used to repair the stabilized construction entrance and truck tracking pad in the southwestern part of Society Brooklyn. See material tracking section for details. • Kingdom excavated an about 30-foot-long by 20-foot-wide area within the western part of Remedial Excavation Area No. 1 to about 8 feet below grade surface (bgs) (approximate elevation 1 foot NAVD88) in the northern part of Society Brooklyn. Excavated material consisted of historic fill. <ul style="list-style-type: none"> ○ Excavated historic fill was screened for odor, staining, and organic vapor using a photoionization detector (PID). Petroleum-like impacts including petroleum-like odor, staining, and a maximum PID reading of 216.6 parts per million (ppm) were observed. Odor suppressant was applied to mitigate odor during excavation. ○ The excavated historic fill was live-loaded into permitted tri-axle trucks for off-site disposal and stockpiled in the northwestern part of Society Brooklyn on top of and covered with polyethylene sheeting pending future off-site disposal. • Langan collected five documentation samples from the base and sidewalls of the western part of Remedial Excavation No. 1. Documentation samples were collected prior to treatment of the remedial excavation area. • Kingdom continued applying Petrofix (a finely ground powered activated carbon from Regenesis), water, and an electron acceptor blend to the base and sidewalls of the western portion of Remedial Excavation Area No. 1 to treat petroleum impacts in soil and groundwater. About 355 gallons of reagent were applied to the base and sidewalls of the excavation. 	
Cc: J. Hayes, M. Burke, P. Farnham, E. Adkins, A. Nesci	By: Brian Kenneally Langan, D.P.C.

- Kingdom excavated an about 30-foot-long by 15-foot-wide area to about 4 feet bgs to install formwork in the northeastern part of Society Brooklyn. Excavated material consisted of historic fill.
 - Excavated historic fill was screened for odor, staining, and organic vapor using a PID. Petroleum-like impacts including petroleum-like odor, staining, and a maximum PID reading of 24.8 ppm were observed.
 - The excavated historic fill was stockpiled in the northeastern part of Society Brooklyn on top of and covered with polyethylene sheeting pending future off-site disposal.
- Kingdom excavated an about 25-foot-long by 25-foot-area to about 10 feet bgs in the southeastern part of Society Brooklyn for the future cellar. Excavated material consisted of soil.
 - Excavated soil was screened for odor, staining, and organic vapor using a PID. No impacts were observed.
 - The excavated soil was loaded into permitted tri-axle trucks for off-site disposal.
- Kingdom excavated an about 20-foot-long by 6-foot-wide area to about 10 feet bgs for timber lagging installation in the northern part of Sackett Place. Excavated material consisted of historic fill.
 - Excavated historic fill was screened for odor, staining, and organic vapor using a PID. Petroleum-like impacts including petroleum-like odor and staining were observed. Odor suppressant was applied to mitigate odor during excavation.
 - The excavated historic fill was temporarily stockpiled within the excavation of origin pending future re-excavation and off-site disposal.

Import and Export Tracking

- Kingdom exported 33 truckloads of non-hazardous historic fill from waste characterization cells WC01, WC02, WC05, WC09 and WC10 (WC01_COMP_0-5, WC02_COMP_0-5, WC05_COMP_5-10, WC05_COMP_10-15, WC05_COMP_15-20, WC09_COMP_0-5 and WC10_COMP_0-5) to Bayshore Soil Management (BSM) in Keasbey, NJ.
- Kingdom imported two truckloads of 2.5-inch virgin quarry stone from the 87 19th Avenue site in Astoria, NY. The 2.5-inch stone was originally sourced from Braen Aggregates quarry in Franklin, NJ and Stavola Oldwick quarry in Oldwick, NJ.

Soil/Fill Export Summary			
Facility	Exported	Today	Total
Bayshore Soil Management Keasbey, NJ Non-Hazardous Soil/Fill	No. Loads	33	558
	Quantity (CY)	660	11,160
Bayshore Soil Management Keasbey, NJ Non-Hazardous MGP-Impacted Soil/Fill	No. Loads	0	79
	Quantity (CY)	0	1,580

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			Langan, D.P.C.

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	8
		Quantity (CY)	0	160
87 19th Avenue Astoria, NY 2.5-inch Stone	2,000	No. Loads	2	16
		Quantity (CY)	40	350
Impact Environmental Jersey City, NJ 0.5-inch Crushed Stone	2,000	No. Loads	0	18
		Quantity (CY)	0	360
Impact Environmental Lyndhurst, NJ 0.75-inch Stone	4,000	No. Loads	0	5
		Quantity (CY)	0	100

Sampling

- Langan collected five documentation endpoint samples (DS01_EI_1, DS04_EI_1, SW01_EL_2, SW02_EI_2, and SW03_EI_2) from the base and sidewalls of the western part of Remedial Excavation No. 1 in the northern part of Society Brooklyn. The samples will be analyzed for Part 375/Target Compound List (TCL) volatile organic compounds (VOC), semivolatile organic compounds (SVOC), Target Analyte List (TAL) metals (including hexavalent/trivalent chromium), and per- and polyfluoroalkyl substances (PFAS) by Alpha Analytical Laboratories in Westborough, MA.

Community Air Monitoring

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

Anticipated Activities

- Kingdom will continue to install SOE at Society Brooklyn and Sackett Place.
- Kingdom will continue excavation for structural pile cap installation at Society Brooklyn and Sackett Place.

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Site Photographs:



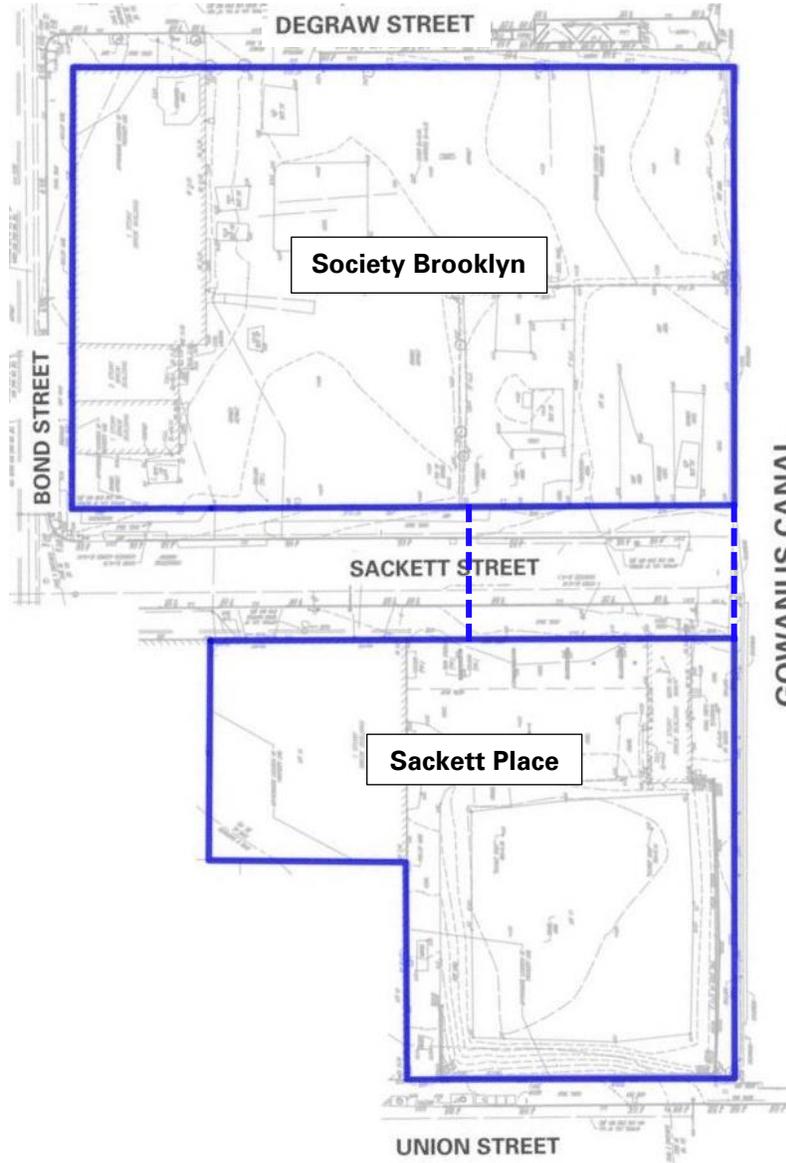
Photo 1: Kingdom applying ATMOS odor suppressing foam in the western part of Remedial Excavation Area No. 1 in the northern part of Society Brooklyn (facing east)



Photo 2: Kingdom applying Petrofix reagent to the base and sidewalls of the western part of Remedial Excavation Area No. 1 in the northern part of Society Brooklyn (facing south)

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Site Map 1:



Legend

-  Approximate BCP site boundary
-  Approximate construction fence boundary

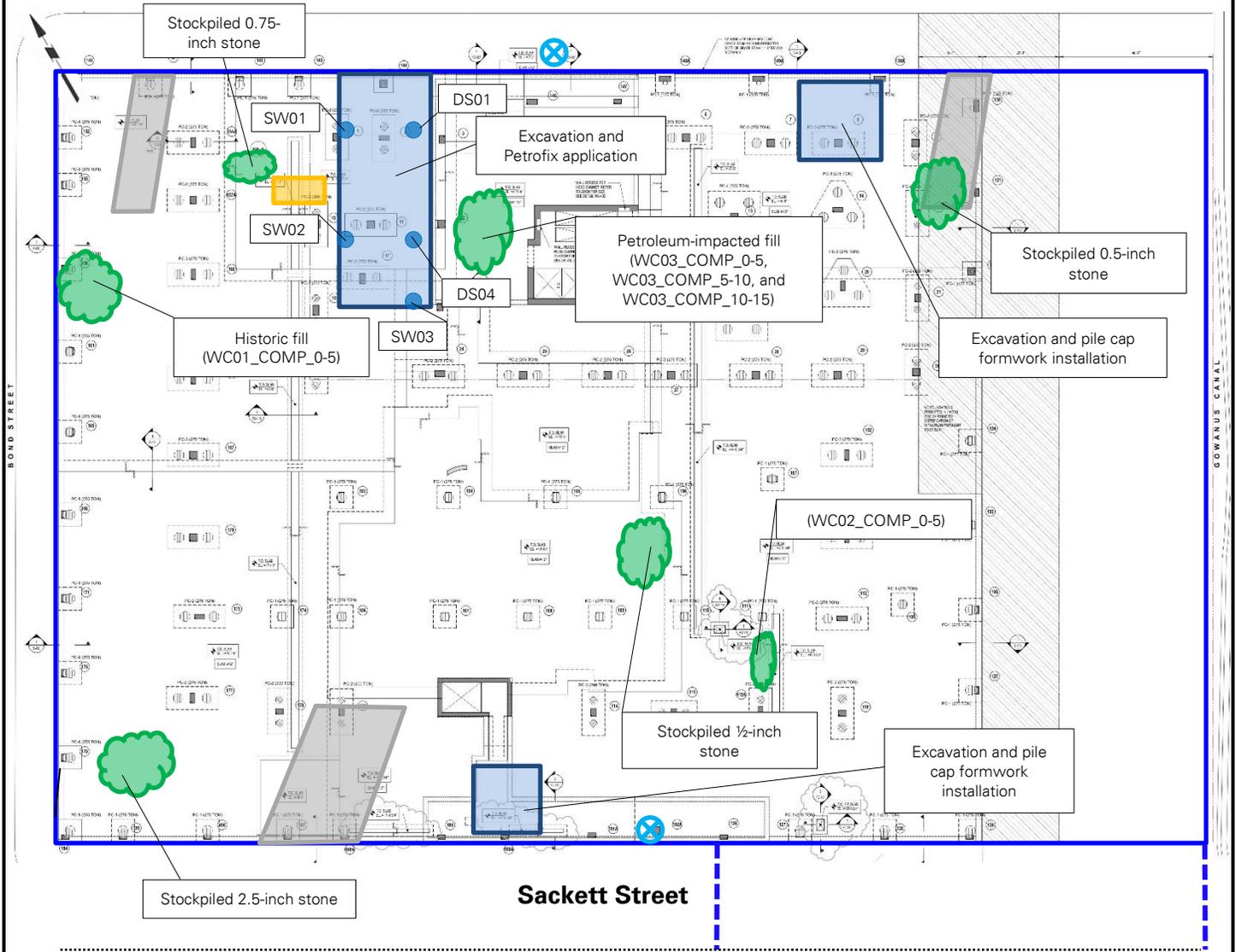
Notes

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

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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.



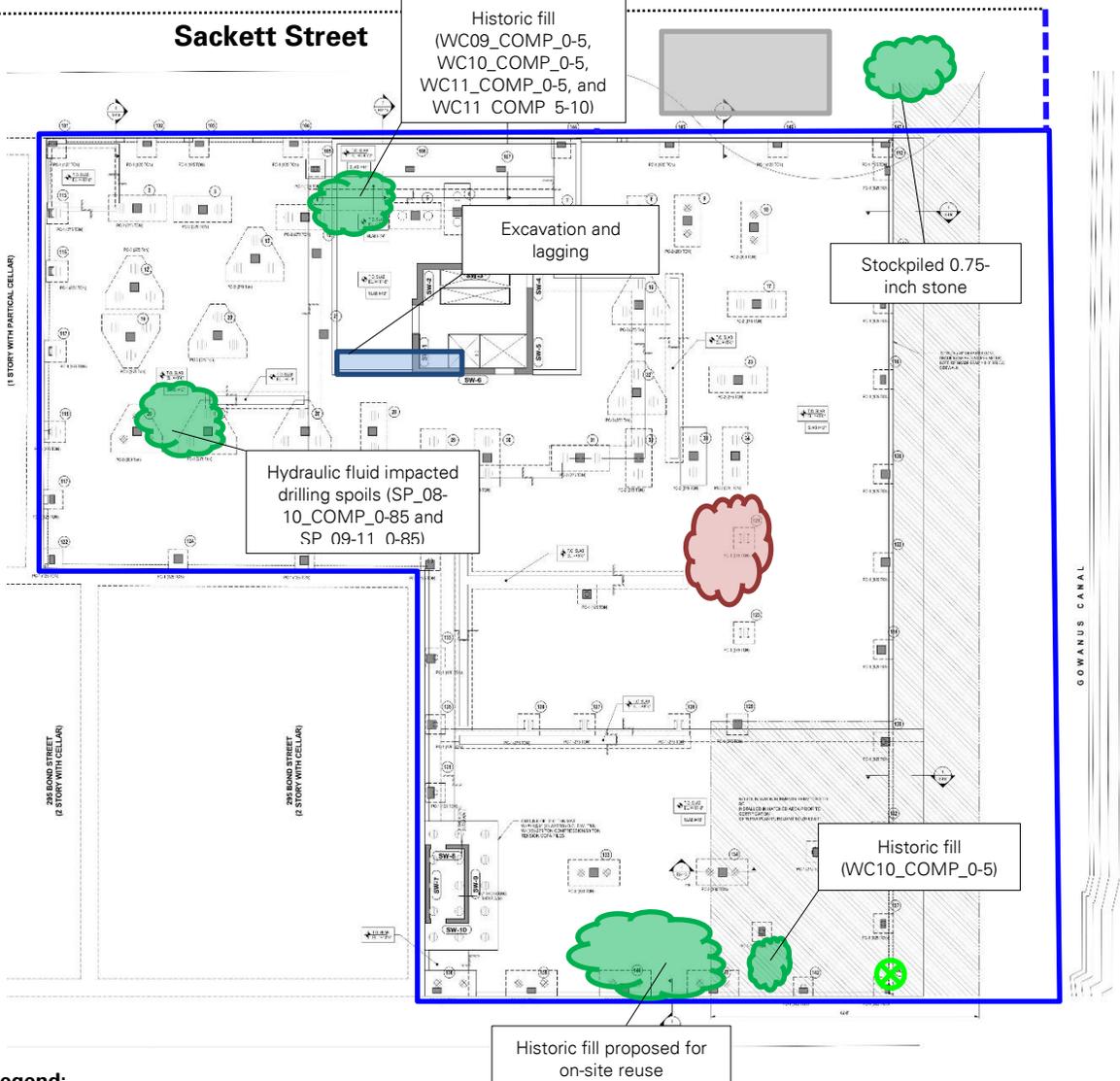
Legend:

- 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 C&D debris stockpile location
- Approximate location of 20 cubic yard scrap metal container
- Approximate location of documentation sample collected today

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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:

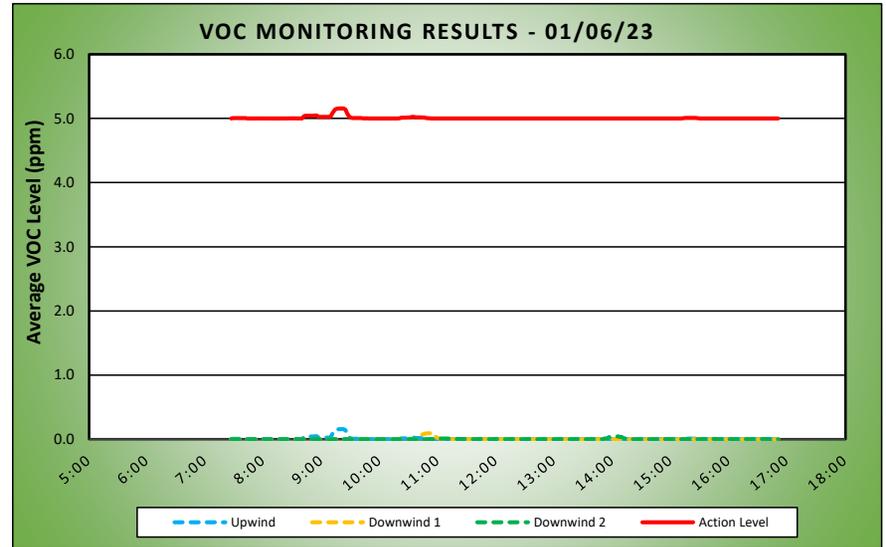
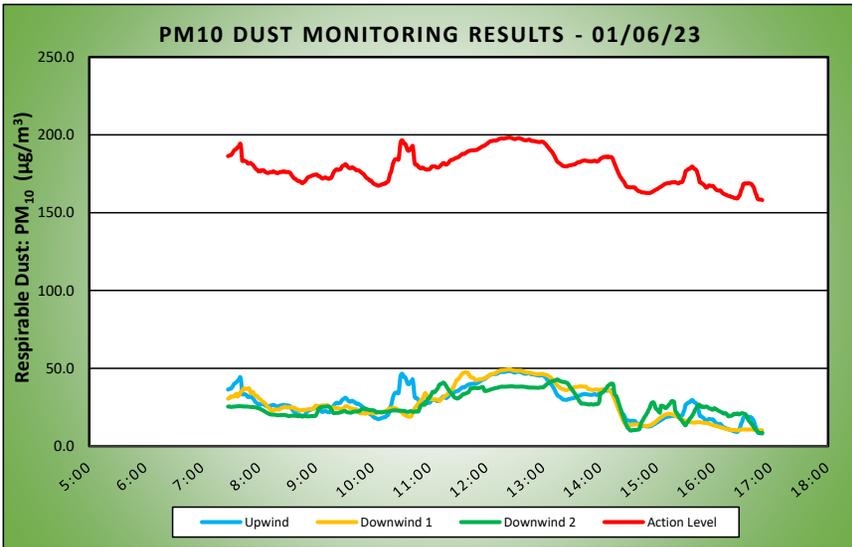
- Approximate site boundary
- - - Approximate construction fence boundary
- ⊗ Upwind air monitoring station
- ⊗ Downwind air monitoring station
- Approximate work area
- Approximate stabilized construction entrance
- ☁ Approximate soil/fill stockpile location
- ☁ Approximate C&D debris stockpile location

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	DAILY AIR MONITORING REPORT				01/06/23	
	Gowanus Canal Northside				Project number: 170295301	
	267 Bond Street, Brooklyn, New York				Page 1 of 2	Rev. No. 0
					Submitted By:	
					Dust Action Level	150 $\mu\text{g}/\text{m}^3$
				TVOC Action Level	5 ppm	

Weather Data Range for Work Day		Wind Direction	ESE	Relative Humidity (%)	0.0 - 0.0	Daily Rain (in)	0.12	Readings in the summary table and graphs below are the reported downwind concentrations.
Temp (°F)	43.0 - 49.0	Wind Speed (MPH)	0.7 - 3.9	Barometer (inHg)	0.00 - 0.00			

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		28.3	48.3	12:24	0.0	0.2	9:21
Downwind 1		27.8	49.4	12:24	0.0	0.1	10:55
Downwind 2		26.4	42.8	13:15	0.0	0.0	14:06

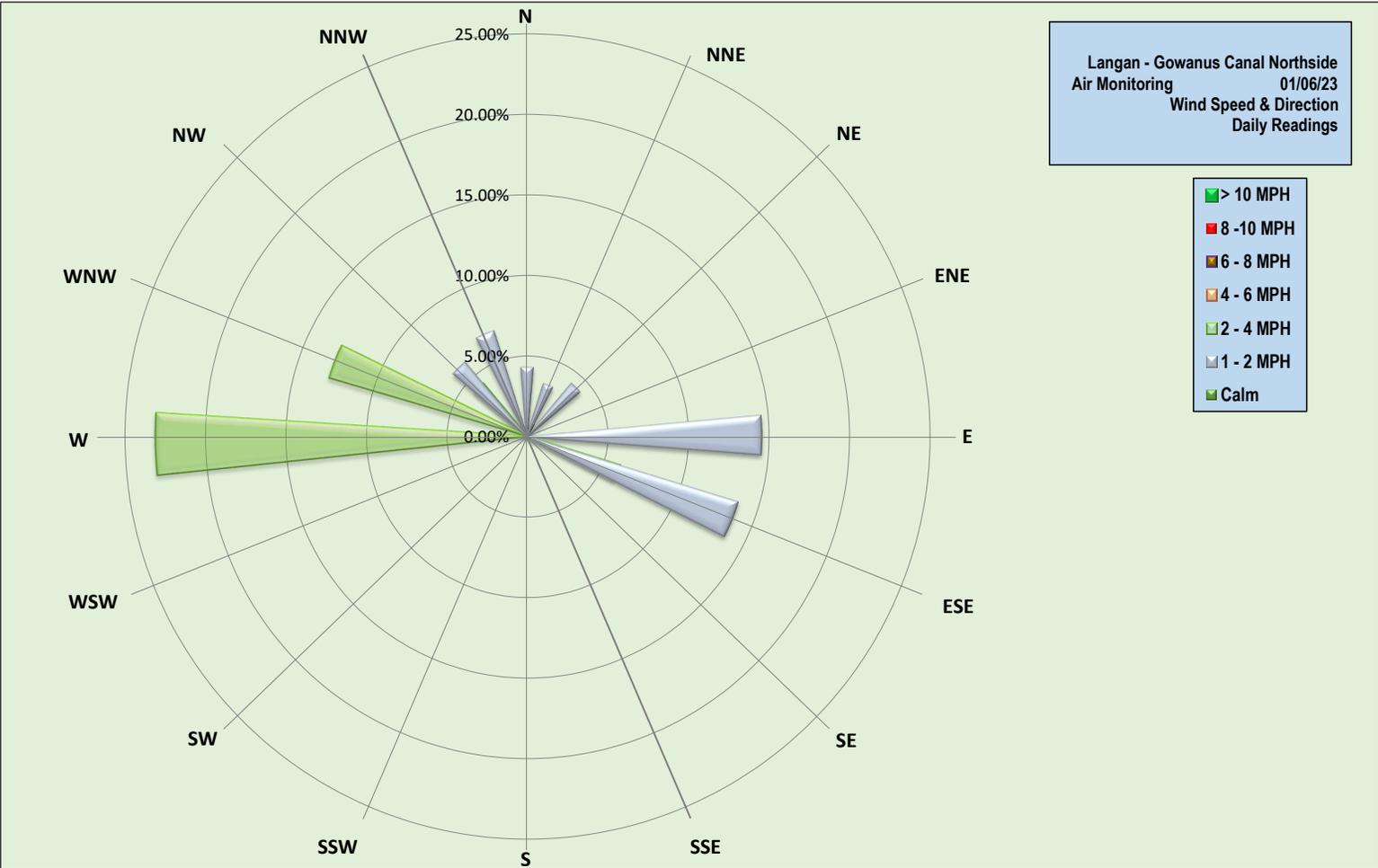


Air Monitoring Notes:

Sampling Notes:

Weather Notes:

Langan - Gowanus Canal Northside
Air Monitoring 01/06/23
Wind Speed & Direction
Daily Readings



Friday, January 6, 2023									
Number of Instances Where Downwind Particulates Exceeds Upwind Particulate + 150 =									0
Number of Comparable Data Points =									565
Start Time:									7:12
End Time:									16:51
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)	
7:12	42.5	-	7:12	19.3	-	7:12	30.5	-	-
7:13	27.5	-	7:13	23.3	-	7:13	25.5	-	-
7:14	27.5	-	7:14	25.3	-	7:14	26.8	-	-
7:15	25.8	-	7:15	21.0	-	7:15	28.0	-	-
7:16	20.8	-	7:16	30.5	-	7:16	24.0	-	-
7:17	22.0	-	7:17	29.5	-	7:17	24.0	-	-
7:18	21.8	-	7:18	25.8	-	7:18	24.8	-	-
7:19	21.0	-	7:19	24.3	-	7:19	25.3	-	-
7:20	21.5	-	7:20	26.8	-	7:20	25.0	-	-
7:21	28.5	-	7:21	54.5	-	7:21	25.0	-	-
7:22	26.0	-	7:22	60.3	-	7:22	25.0	-	-
7:23	24.8	-	7:23	25.5	-	7:23	25.0	-	-
7:24	24.0	-	7:24	26.5	-	7:24	26.0	-	-
7:25	21.8	-	7:25	28.5	-	7:25	25.3	-	-
7:26	88.3	-	7:26	29.3	-	7:26	25.5	-	-
7:27	144.5	36.4	7:27	26.0	30.5	7:27	26.0	25.4	-
7:28	30.8	36.6	7:28	28.3	30.8	7:28	26.0	25.4	-
7:29	32.3	36.9	7:29	29.3	31.1	7:29	25.8	25.4	-
7:30	26.3	36.9	7:30	34.5	32.0	7:30	25.0	25.2	-
7:31	29.8	37.5	7:31	28.5	31.8	7:31	25.0	25.2	-
7:32	36.5	38.5	7:32	28.5	31.8	7:32	25.0	25.3	-
7:33	38.3	39.6	7:33	28.3	31.9	7:33	26.0	25.4	-
7:34	30.8	40.3	7:34	26.0	32.0	7:34	26.0	25.4	-
7:35	27.3	40.6	7:35	45.8	33.3	7:35	25.8	25.5	-
7:36	35.5	41.1	7:36	59.5	33.6	7:36	25.8	25.5	-
7:37	38.5	41.9	7:37	34.3	31.9	7:37	26.0	25.6	-
7:38	32.8	42.5	7:38	31.8	32.3	7:38	25.5	25.6	-
7:39	36.5	43.3	7:39	38.0	33.1	7:39	26.0	25.6	-
7:40	36.5	44.3	7:40	52.5	34.7	7:40	25.5	25.7	-
7:41	34.8	40.7	7:41	33.5	35.0	7:41	25.0	25.6	-
7:42	33.0	33.3	7:42	36.0	35.6	7:42	25.0	25.6	-
7:43	31.0	33.3	7:43	41.8	36.5	7:43	25.0	25.5	-
7:44	32.8	33.3	7:44	39.3	37.2	7:44	25.0	25.4	-
7:45	25.5	33.3	7:45	29.8	36.9	7:45	25.0	25.4	-
7:46	24.0	32.9	7:46	26.3	36.7	7:46	25.0	25.4	-
7:47	30.0	32.5	7:47	28.5	36.7	7:47	25.0	25.4	-
7:48	24.0	31.5	7:48	30.5	36.9	7:48	25.0	25.4	-
7:49	32.3	31.6	7:49	31.3	37.2	7:49	25.0	25.3	-
7:50	31.3	31.9	7:50	30.0	36.2	7:50	25.0	25.3	-
7:51	36.0	31.9	7:51	29.0	34.2	7:51	25.0	25.2	-
7:52	29.5	31.3	7:52	31.8	34.0	7:52	25.0	25.1	-
7:53	26.0	30.9	7:53	43.3	34.8	7:53	25.0	25.1	-
7:54	26.0	30.2	7:54	31.8	34.3	7:54	25.0	25.0	-
7:55	23.8	29.3	7:55	28.3	32.7	7:55	24.8	25.0	-
7:56	21.0	28.4	7:56	30.5	32.5	7:56	24.0	24.9	-
7:57	25.3	27.9	7:57	30.3	32.1	7:57	22.5	24.8	-
7:58	24.5	27.5	7:58	40.3	32.0	7:58	22.0	24.6	-
7:59	20.8	26.7	7:59	25.0	31.1	7:59	22.0	24.4	-
8:00	24.3	26.6	8:00	21.0	30.5	8:00	22.0	24.2	-
8:01	31.0	27.0	8:01	20.0	30.1	8:01	21.5	23.9	-
8:02	25.3	26.7	8:02	20.8	29.6	8:02	20.3	23.6	-
8:03	31.3	27.2	8:03	20.0	28.9	8:03	20.0	23.3	-
8:04	33.0	27.3	8:04	23.5	28.4	8:04	19.8	22.9	-
8:05	28.8	27.1	8:05	25.3	28.0	8:05	20.0	22.6	-
8:06	24.5	26.3	8:06	21.3	27.5	8:06	19.0	22.2	-
8:07	24.5	26.0	8:07	23.3	27.0	8:07	19.8	21.8	-
8:08	20.3	25.6	8:08	26.8	25.9	8:08	20.0	21.5	-
8:09	25.3	25.6	8:09	22.0	25.2	8:09	20.0	21.2	-
8:10	24.5	25.6	8:10	20.5	24.7	8:10	19.8	20.8	-
8:11	25.0	25.9	8:11	21.5	24.1	8:11	19.3	20.5	-
8:12	27.5	26.0	8:12	25.3	23.8	8:12	20.0	20.4	-
8:13	23.0	25.9	8:13	23.8	22.7	8:13	20.8	20.3	-
8:14	26.8	26.3	8:14	28.0	22.9	8:14	21.8	20.3	-
8:15	28.0	26.6	8:15	24.5	23.1	8:15	21.5	20.2	-
8:16	24.8	26.2	8:16	22.5	23.3	8:16	21.8	20.2	-
8:17	23.0	26.0	8:17	24.5	23.5	8:17	19.0	20.2	-
8:18	24.0	25.5	8:18	21.0	23.6	8:18	17.5	20.0	-
8:19	32.3	25.5	8:19	22.5	23.5	8:19	18.3	19.9	-
8:20	28.5	25.5	8:20	25.3	23.5	8:20	19.0	19.8	-
8:21	30.5	25.9	8:21	23.0	23.6	8:21	19.8	19.9	-
8:22	28.5	26.1	8:22	26.0	23.8	8:22	20.0	19.9	-

PARTICULATE DATA									
Upwind			Downwind						Exceeds Particulate Alarm Limit
Time	Concentration (ug/m ³)	15-Min Avg Concentration (ug/m ³)	Time	Concentration (ug/m ³)	15-Min Avg Concentration (ug/m ³)	Time	Concentration (ug/m ³)	15-Min Avg Concentration (ug/m ³)	
8:23	20.5	26.1	8:23	35.8	24.4	8:23	20.5	19.9	-
8:24	25.5	26.2	8:24	26.3	24.7	8:24	21.0	20.0	-
8:25	29.0	26.5	8:25	22.5	24.8	8:25	20.8	20.1	-
8:26	26.3	26.5	8:26	25.5	25.1	8:26	19.5	20.1	-
8:27	20.8	26.1	8:27	27.5	25.2	8:27	18.8	20.0	-
8:28	24.5	26.2	8:28	23.8	25.2	8:28	19.0	19.9	-
8:29	26.8	26.2	8:29	22.8	24.9	8:29	19.0	19.7	-
8:30	26.5	26.1	8:30	23.8	24.8	8:30	19.0	19.5	-
8:31	23.5	26.0	8:31	25.3	25.0	8:31	19.0	19.3	-
8:32	20.0	25.8	8:32	22.3	24.9	8:32	19.0	19.3	-
8:33	17.3	25.4	8:33	21.8	24.9	8:33	19.5	19.5	-
8:34	14.8	24.2	8:34	22.3	24.9	8:34	19.8	19.6	-
8:35	17.3	23.4	8:35	22.5	24.7	8:35	19.0	19.6	-
8:36	18.0	22.6	8:36	24.0	24.8	8:36	20.0	19.6	-
8:37	18.8	22.0	8:37	24.3	24.7	8:37	20.0	19.6	-
8:38	17.8	21.8	8:38	22.8	23.8	8:38	20.0	19.6	-
8:39	18.8	21.3	8:39	22.8	23.6	8:39	19.0	19.4	-
8:40	19.5	20.7	8:40	25.0	23.7	8:40	19.0	19.3	-
8:41	21.5	20.4	8:41	22.3	23.5	8:41	19.0	19.3	-
8:42	20.0	20.3	8:42	21.5	23.1	8:42	19.0	19.3	-
8:43	20.5	20.1	8:43	22.5	23.0	8:43	19.0	19.3	-
8:44	20.0	19.6	8:44	22.8	23.0	8:44	19.0	19.3	-
8:45	18.8	19.1	8:45	24.3	23.1	8:45	19.0	19.3	-
8:46	22.3	19.0	8:46	29.8	23.4	8:46	19.0	19.3	-
8:47	29.5	19.6	8:47	20.5	23.3	8:47	19.0	19.3	-
8:48	23.5	20.1	8:48	20.3	23.2	8:48	19.0	19.3	-
8:49	24.0	20.7	8:49	25.8	23.4	8:49	19.0	19.2	-
8:50	31.5	21.6	8:50	22.0	23.4	8:50	19.0	19.2	-
8:51	30.3	22.4	8:51	27.5	23.6	8:51	19.0	19.1	-
8:52	26.5	23.0	8:52	26.0	23.7	8:52	20.0	19.1	-
8:53	19.5	23.1	8:53	23.5	23.8	8:53	20.0	19.1	-
8:54	22.3	23.3	8:54	25.3	23.9	8:54	20.8	19.3	-
8:55	24.8	23.7	8:55	25.0	23.9	8:55	20.3	19.3	-
8:56	24.5	23.9	8:56	21.8	23.9	8:56	19.0	19.3	-
8:57	24.5	24.2	8:57	23.8	24.0	8:57	19.3	19.4	-
8:58	21.8	24.2	8:58	33.5	24.8	8:58	19.0	19.4	-
8:59	22.8	24.4	8:59	37.8	25.8	8:59	19.8	19.4	-
9:00	20.3	24.5	9:00	28.3	26.0	9:00	27.3	20.0	-
9:01	21.3	24.5	9:01	24.3	25.7	9:01	38.8	21.3	-
9:02	18.5	23.7	9:02	21.8	25.8	9:02	39.5	22.6	-
9:03	19.8	23.5	9:03	22.0	25.9	9:03	43.0	24.2	-
9:04	20.3	23.2	9:04	22.0	25.6	9:04	26.0	24.7	-
9:05	23.5	22.7	9:05	25.0	25.8	9:05	23.0	25.0	-
9:06	22.5	22.2	9:06	33.0	26.2	9:06	21.5	25.1	-
9:07	22.3	21.9	9:07	23.5	26.0	9:07	21.0	25.2	-
9:08	26.3	22.3	9:08	23.3	26.0	9:08	21.8	25.3	-
9:09	25.0	22.5	9:09	25.3	26.0	9:09	21.3	25.4	-
9:10	26.5	22.6	9:10	22.5	25.8	9:10	20.8	25.4	-
9:11	19.5	22.3	9:11	28.0	26.3	9:11	19.3	25.4	-
9:12	19.3	22.0	9:12	26.0	26.4	9:12	20.8	25.5	-
9:13	20.3	21.9	9:13	19.8	25.5	9:13	18.3	25.5	-
9:14	21.0	21.7	9:14	27.8	24.8	9:14	18.0	25.3	-
9:15	27.8	22.2	9:15	25.0	24.6	9:15	19.3	24.8	-
9:16	24.0	22.4	9:16	22.8	24.5	9:16	20.0	23.6	-
9:17	37.8	23.7	9:17	23.8	24.6	9:17	26.3	22.7	-
9:18	39.8	25.0	9:18	21.5	24.6	9:18	25.0	21.5	-
9:19	40.3	26.4	9:19	23.5	24.7	9:19	22.3	21.2	-
9:20	33.8	27.1	9:20	26.8	24.8	9:20	23.5	21.3	-
9:21	31.5	27.7	9:21	27.0	24.4	9:21	22.8	21.3	-
9:22	25.3	27.9	9:22	24.0	24.5	9:22	22.0	21.4	-
9:23	21.3	27.5	9:23	23.3	24.5	9:23	21.3	21.4	-
9:24	26.3	27.6	9:24	22.0	24.2	9:24	22.3	21.4	-
9:25	28.0	27.7	9:25	21.8	24.2	9:25	23.0	21.6	-
9:26	25.0	28.1	9:26	21.3	23.7	9:26	23.0	21.8	-
9:27	37.0	29.3	9:27	21.8	23.5	9:27	22.8	22.0	-
9:28	31.3	30.0	9:28	23.8	23.7	9:28	22.0	22.2	-
9:29	26.0	30.3	9:29	36.3	24.3	9:29	21.0	22.4	-
9:30	33.0	30.7	9:30	38.0	25.2	9:30	20.5	22.5	-
9:31	31.0	31.1	9:31	29.5	25.6	9:31	20.0	22.5	-
9:32	30.0	30.6	9:32	24.5	25.7	9:32	19.8	22.1	-
9:33	28.3	29.9	9:33	20.8	25.6	9:33	20.8	21.8	-
9:34	29.0	29.1	9:34	19.3	25.3	9:34	21.0	21.7	-
9:35	27.5	28.7	9:35	19.8	24.9	9:35	21.3	21.6	-
9:36	28.5	28.5	9:36	20.5	24.4	9:36	22.0	21.5	-
9:37	30.5	28.8	9:37	21.0	24.2	9:37	22.3	21.5	-
9:38	26.0	29.2	9:38	21.0	24.1	9:38	24.5	21.7	-

PARTICULATE DATA									
Upwind			Downwind						Exceeds Particulate Alarm Limit
Time	Concentration (ug/m ³)	15-Min Avg Concentration (ug/m ³)	Time	Concentration (ug/m ³)	15-Min Avg Concentration (ug/m ³)	Time	Concentration (ug/m ³)	15-Min Avg Concentration (ug/m ³)	
9:39	22.5	28.9	9:39	21.0	24.0	9:39	26.5	22.0	-
9:40	20.5	28.4	9:40	20.8	23.9	9:40	25.5	22.2	-
9:41	21.3	28.2	9:41	19.5	23.8	9:41	24.0	22.3	-
9:42	26.8	27.5	9:42	19.5	23.7	9:42	22.5	22.2	-
9:43	26.0	27.1	9:43	21.5	23.5	9:43	22.0	22.2	-
9:44	30.0	27.4	9:44	23.8	22.7	9:44	21.5	22.3	-
9:45	28.0	27.1	9:45	24.3	21.8	9:45	22.5	22.4	-
9:46	25.5	26.7	9:46	21.8	21.3	9:46	24.0	22.7	-
9:47	24.0	26.3	9:47	22.0	21.1	9:47	26.3	23.1	-
9:48	20.3	25.8	9:48	20.0	21.0	9:48	31.8	23.8	-
9:49	20.8	25.2	9:49	20.0	21.1	9:49	22.5	23.9	-
9:50	22.3	24.9	9:50	19.3	21.1	9:50	22.0	24.0	-
9:51	18.3	24.2	9:51	20.0	21.0	9:51	22.0	24.0	-
9:52	16.0	23.2	9:52	19.3	20.9	9:52	23.0	24.0	-
9:53	15.8	22.5	9:53	21.3	20.9	9:53	23.0	23.9	-
9:54	15.0	22.0	9:54	24.3	21.1	9:54	22.8	23.7	-
9:55	15.0	21.7	9:55	22.0	21.2	9:55	22.0	23.5	-
9:56	15.0	21.2	9:56	21.0	21.3	9:56	21.0	23.3	-
9:57	14.5	20.4	9:57	20.8	21.4	9:57	21.3	23.2	-
9:58	29.0	20.6	9:58	21.3	21.4	9:58	21.0	23.1	-
9:59	18.3	19.8	9:59	22.0	21.3	9:59	21.0	23.1	-
10:00	17.0	19.1	10:00	21.8	21.1	10:00	22.0	23.0	-
10:01	18.0	18.6	10:01	21.3	21.1	10:01	22.3	22.9	-
10:02	17.5	18.2	10:02	21.0	21.0	10:02	22.3	22.7	-
10:03	17.5	18.0	10:03	22.0	21.1	10:03	21.3	22.0	-
10:04	17.5	17.8	10:04	22.5	21.3	10:04	21.0	21.9	-
10:05	17.0	17.4	10:05	22.5	21.5	10:05	22.0	21.9	-
10:06	17.5	17.4	10:06	23.0	21.7	10:06	22.0	21.9	-
10:07	18.8	17.6	10:07	21.0	21.8	10:07	22.5	21.8	-
10:08	19.3	17.8	10:08	20.3	21.8	10:08	22.5	21.8	-
10:09	18.8	18.0	10:09	21.0	21.6	10:09	22.0	21.7	-
10:10	18.0	18.2	10:10	23.0	21.6	10:10	22.3	21.8	-
10:11	18.0	18.4	10:11	28.8	22.1	10:11	23.0	21.9	-
10:12	17.8	18.7	10:12	22.0	22.2	10:12	22.0	21.9	-
10:13	28.0	18.6	10:13	22.8	22.3	10:13	22.0	22.0	-
10:14	30.3	19.4	10:14	28.0	22.7	10:14	22.0	22.1	-
10:15	20.8	19.6	10:15	28.3	23.2	10:15	22.8	22.1	-
10:16	24.5	20.1	10:16	27.0	23.5	10:16	23.0	22.2	-
10:17	46.3	22.0	10:17	29.3	24.1	10:17	23.8	22.3	-
10:18	60.0	24.8	10:18	24.5	24.3	10:18	24.0	22.5	-
10:19	34.0	25.9	10:19	23.8	24.3	10:19	24.0	22.7	-
10:20	51.8	28.2	10:20	23.8	24.4	10:20	24.0	22.8	-
10:21	59.5	31.0	10:21	21.8	24.3	10:21	24.0	22.9	-
10:22	45.5	32.8	10:22	23.3	24.5	10:22	23.3	23.0	-
10:23	36.5	34.0	10:23	20.5	24.5	10:23	22.8	23.0	-
10:24	24.8	34.4	10:24	18.5	24.3	10:24	21.8	23.0	-
10:25	18.0	34.4	10:25	18.3	24.0	10:25	21.0	22.9	-
10:26	16.3	34.3	10:26	18.0	23.3	10:26	21.5	22.8	-
10:27	14.5	34.0	10:27	19.3	23.1	10:27	21.0	22.7	-
10:28	98.3	38.7	10:28	21.8	23.1	10:28	21.5	22.7	-
10:29	117.5	44.5	10:29	20.5	22.6	10:29	22.8	22.7	-
10:30	46.5	46.3	10:30	18.8	21.9	10:30	21.8	22.7	-
10:31	28.3	46.5	10:31	18.0	21.3	10:31	22.8	22.7	-
10:32	30.8	45.5	10:32	19.0	20.6	10:32	24.3	22.7	-
10:33	42.0	44.3	10:33	18.0	20.2	10:33	22.0	22.6	-
10:34	34.0	44.3	10:34	18.8	19.9	10:34	22.0	22.4	-
10:35	34.0	43.1	10:35	18.8	19.5	10:35	21.0	22.2	-
10:36	28.5	41.0	10:36	19.0	19.4	10:36	21.5	22.1	-
10:37	28.5	39.9	10:37	18.3	19.0	10:37	22.5	22.0	-
10:38	36.0	39.9	10:38	19.0	18.9	10:38	24.5	22.1	-
10:39	36.0	40.6	10:39	19.0	19.0	10:39	25.8	22.4	-
10:40	31.5	41.5	10:40	19.8	19.1	10:40	22.3	22.5	-
10:41	25.0	42.1	10:41	30.8	19.9	10:41	19.3	22.3	-
10:42	26.3	42.9	10:42	42.3	21.4	10:42	18.0	22.1	-
10:43	24.5	38.0	10:43	48.3	23.2	10:43	19.8	22.0	-
10:44	26.5	31.9	10:44	37.0	24.3	10:44	25.0	22.2	-
10:45	30.8	30.8	10:45	28.8	25.0	10:45	23.5	22.3	-
10:46	29.0	30.9	10:46	31.5	25.9	10:46	23.0	22.3	-
10:47	25.0	30.5	10:47	30.8	26.7	10:47	22.8	22.2	-
10:48	27.0	29.5	10:48	33.5	27.7	10:48	24.0	22.3	-
10:49	27.5	29.1	10:49	26.8	28.2	10:49	43.8	23.8	-
10:50	25.3	28.5	10:50	30.0	29.0	10:50	46.8	25.5	-
10:51	29.5	28.6	10:51	25.3	29.4	10:51	31.0	26.1	-
10:52	34.8	29.0	10:52	30.3	30.2	10:52	29.8	26.6	-
10:53	33.3	28.8	10:53	33.0	31.1	10:53	28.3	26.9	-
10:54	29.5	28.4	10:54	38.8	32.4	10:54	23.0	26.7	-

PARTICULATE DATA									
Upwind			Downwind						Exceeds Particulate Alarm Limit
Time	Concentration (ug/m ³)	15-Min Avg Concentration (ug/m ³)	Time	Concentration (ug/m ³)	15-Min Avg Concentration (ug/m ³)	Time	Concentration (ug/m ³)	15-Min Avg Concentration (ug/m ³)	
10:55	26.0	28.0	10:55	44.0	34.1	10:55	22.0	26.7	-
10:56	22.8	27.8	10:56	24.8	33.7	10:56	41.5	28.1	-
10:57	23.5	27.7	10:57	25.3	32.5	10:57	36.8	29.4	-
10:58	25.5	27.7	10:58	26.5	31.1	10:58	35.0	30.4	-
10:59	28.3	27.8	10:59	28.5	30.5	10:59	29.3	30.7	-
11:00	32.0	27.9	11:00	28.8	30.5	11:00	34.5	31.4	-
11:01	41.3	28.7	11:01	28.5	30.3	11:01	39.3	32.5	-
11:02	37.3	29.6	11:02	29.0	30.2	11:02	38.0	33.5	-
11:03	29.3	29.7	11:03	28.3	29.8	11:03	44.5	34.9	-
11:04	26.0	29.6	11:04	28.0	29.9	11:04	41.8	34.8	-
11:05	27.0	29.7	11:05	28.0	29.8	11:05	45.3	34.7	-
11:06	28.0	29.6	11:06	28.0	30.0	11:06	40.3	35.3	-
11:07	28.3	29.2	11:07	30.3	30.0	11:07	42.5	36.1	-
11:08	29.8	29.0	11:08	31.5	29.9	11:08	37.5	36.7	-
11:09	31.3	29.1	11:09	33.3	29.5	11:09	40.8	37.9	-
11:10	31.0	29.4	11:10	34.0	28.8	11:10	45.0	39.5	-
11:11	31.5	30.0	11:11	34.0	29.5	11:11	42.0	39.5	-
11:12	32.0	30.6	11:12	35.0	30.1	11:12	44.8	40.0	-
11:13	35.3	31.2	11:13	36.0	30.7	11:13	39.3	40.3	-
11:14	36.5	31.8	11:14	36.0	31.2	11:14	36.8	40.8	-
11:15	34.0	31.9	11:15	35.5	31.7	11:15	32.8	40.7	-
11:16	32.0	31.3	11:16	35.0	32.1	11:16	26.8	39.9	-
11:17	31.5	30.9	11:17	35.0	32.5	11:17	26.5	39.1	-
11:18	32.0	31.1	11:18	35.3	33.0	11:18	27.0	37.9	-
11:19	33.8	31.6	11:19	36.0	33.5	11:19	28.0	37.0	-
11:20	36.0	32.2	11:20	36.0	34.1	11:20	28.5	35.9	-
11:21	42.8	33.2	11:21	37.3	34.7	11:21	30.5	35.2	-
11:22	35.3	33.6	11:22	38.5	35.2	11:22	31.5	34.5	-
11:23	33.5	33.9	11:23	45.0	36.1	11:23	30.3	34.0	-
11:24	33.0	34.0	11:24	47.5	37.1	11:24	29.3	33.3	-
11:25	35.5	34.3	11:25	41.8	37.6	11:25	28.0	32.1	-
11:26	36.0	34.6	11:26	58.0	39.2	11:26	30.5	31.4	-
11:27	38.3	35.0	11:27	55.3	40.5	11:27	40.0	31.0	-
11:28	38.5	35.2	11:28	59.3	42.1	11:28	35.8	30.8	-
11:29	37.8	35.3	11:29	44.3	42.6	11:29	33.5	30.6	-
11:30	39.0	35.7	11:30	41.0	43.0	11:30	34.8	30.7	-
11:31	38.5	36.1	11:31	44.8	43.7	11:31	34.3	31.2	-
11:32	38.5	36.6	11:32	48.0	44.5	11:32	32.3	31.6	-
11:33	40.8	37.1	11:33	51.8	45.6	11:33	34.0	32.1	-
11:34	40.5	37.6	11:34	47.8	46.4	11:34	38.3	32.8	-
11:35	40.0	37.9	11:35	42.0	46.8	11:35	35.8	33.2	-
11:36	39.8	37.7	11:36	42.8	47.2	11:36	33.8	33.5	-
11:37	39.0	37.9	11:37	42.8	47.5	11:37	34.0	33.6	-
11:38	40.0	38.3	11:38	45.3	47.5	11:38	33.3	33.8	-
11:39	41.3	38.9	11:39	44.3	47.3	11:39	33.0	34.1	-
11:40	40.3	39.2	11:40	42.8	47.3	11:40	34.8	34.5	-
11:41	41.0	39.5	11:41	42.0	46.3	11:41	32.8	34.7	-
11:42	41.3	39.7	11:42	43.5	45.5	11:42	55.5	35.7	-
11:43	41.0	39.9	11:43	42.3	44.3	11:43	56.5	37.1	-
11:44	39.0	40.0	11:44	41.0	44.1	11:44	34.0	37.1	-
11:45	39.0	40.0	11:45	41.0	44.1	11:45	35.5	37.2	-
11:46	40.0	40.1	11:46	41.0	43.9	11:46	35.8	37.3	-
11:47	40.5	40.2	11:47	41.3	43.4	11:47	35.0	37.5	-
11:48	40.5	40.2	11:48	41.0	42.7	11:48	34.8	37.5	-
11:49	41.0	40.2	11:49	42.0	42.3	11:49	35.0	37.3	-
11:50	43.0	40.4	11:50	43.8	42.4	11:50	35.0	37.2	-
11:51	46.3	40.9	11:51	45.8	42.6	11:51	35.0	37.3	-
11:52	44.0	41.2	11:52	46.0	42.9	11:52	35.0	37.4	-
11:53	45.3	41.6	11:53	44.5	42.8	11:53	35.0	37.5	-
11:54	47.5	42.0	11:54	45.0	42.9	11:54	35.8	37.7	-
11:55	47.5	42.5	11:55	45.0	43.0	11:55	36.5	37.8	-
11:56	44.8	42.7	11:56	45.0	43.2	11:56	36.8	38.1	-
11:57	44.0	42.9	11:57	45.5	43.3	11:57	36.0	36.8	-
11:58	44.8	43.1	11:58	46.0	43.6	11:58	36.0	35.4	-
11:59	46.8	43.7	11:59	46.5	44.0	11:59	36.0	35.5	-
12:00	45.8	44.1	12:00	46.0	44.3	12:00	36.0	35.6	-
12:01	46.3	44.5	12:01	47.8	44.7	12:01	37.3	35.7	-
12:02	48.5	45.1	12:02	48.0	45.2	12:02	38.0	35.9	-
12:03	47.3	45.5	12:03	48.0	45.7	12:03	39.3	36.2	-
12:04	46.5	45.9	12:04	47.5	46.0	12:04	37.3	36.3	-
12:05	45.0	46.0	12:05	47.0	46.2	12:05	38.3	36.5	-
12:06	47.8	46.1	12:06	46.8	46.3	12:06	37.8	36.7	-
12:07	45.8	46.2	12:07	47.0	46.4	12:07	37.3	36.9	-
12:08	47.0	46.3	12:08	47.8	46.6	12:08	38.0	37.1	-
12:09	47.0	46.3	12:09	48.0	46.8	12:09	38.0	37.2	-
12:10	48.0	46.3	12:10	49.0	47.1	12:10	39.0	37.4	-

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)	
12:11	48.5	46.6	12:11	52.0	47.5	12:11	38.3	37.5	-
12:12	48.3	46.9	12:12	52.0	48.0	12:12	38.0	37.6	-
12:13	51.3	47.3	12:13	50.0	48.2	12:13	38.3	37.8	-
12:14	49.5	47.5	12:14	49.8	48.4	12:14	39.0	38.0	-
12:15	48.0	47.6	12:15	49.0	48.6	12:15	38.5	38.1	-
12:16	48.0	47.8	12:16	49.0	48.7	12:16	38.3	38.2	-
12:17	46.8	47.6	12:17	49.0	48.8	12:17	38.5	38.2	-
12:18	46.8	47.6	12:18	48.5	48.8	12:18	38.0	38.2	-
12:19	47.5	47.7	12:19	48.3	48.9	12:19	38.0	38.2	-
12:20	48.5	47.9	12:20	49.0	49.0	12:20	38.0	38.2	-
12:21	49.3	48.0	12:21	48.0	49.1	12:21	38.0	38.2	-
12:22	47.0	48.1	12:22	49.0	49.2	12:22	38.8	38.3	-
12:23	48.5	48.2	12:23	49.0	49.3	12:23	38.0	38.3	-
12:24	48.3	48.3	12:24	49.0	49.4	12:24	38.8	38.4	-
12:25	47.0	48.2	12:25	48.5	49.3	12:25	39.5	38.4	-
12:26	46.0	48.0	12:26	48.0	49.1	12:26	39.0	38.4	-
12:27	46.3	47.9	12:27	48.5	48.8	12:27	38.0	38.4	-
12:28	46.5	47.6	12:28	48.0	48.7	12:28	37.5	38.4	-
12:29	46.0	47.4	12:29	48.3	48.6	12:29	37.8	38.3	-
12:30	46.5	47.3	12:30	48.3	48.6	12:30	37.0	38.2	-
12:31	51.0	47.5	12:31	47.5	48.5	12:31	38.3	38.2	-
12:32	50.8	47.7	12:32	48.3	48.4	12:32	38.5	38.2	-
12:33	47.5	47.8	12:33	49.0	48.4	12:33	38.0	38.2	-
12:34	50.3	48.0	12:34	49.3	48.5	12:34	38.0	38.2	-
12:35	46.8	47.8	12:35	49.3	48.5	12:35	38.8	38.3	-
12:36	44.3	47.5	12:36	47.5	48.5	12:36	38.5	38.3	-
12:37	45.3	47.4	12:37	46.8	48.3	12:37	38.0	38.2	-
12:38	44.3	47.1	12:38	46.5	48.2	12:38	38.0	38.2	-
12:39	43.0	46.8	12:39	45.3	47.9	12:39	38.3	38.2	-
12:40	44.5	46.6	12:40	45.0	47.7	12:40	38.5	38.1	-
12:41	45.3	46.5	12:41	45.8	47.5	12:41	36.5	38.0	-
12:42	45.8	46.5	12:42	46.0	47.4	12:42	37.0	37.9	-
12:43	48.8	46.7	12:43	46.0	47.2	12:43	36.0	37.8	-
12:44	49.0	46.9	12:44	47.0	47.2	12:44	36.0	37.7	-
12:45	48.5	47.0	12:45	48.0	47.1	12:45	37.0	37.7	-
12:46	46.3	46.7	12:46	47.8	47.2	12:46	37.0	37.6	-
12:47	43.5	46.2	12:47	46.3	47.0	12:47	38.5	37.6	-
12:48	46.5	46.1	12:48	46.3	46.8	12:48	38.5	37.6	-
12:49	49.8	46.1	12:49	46.8	46.7	12:49	38.0	37.6	-
12:50	45.0	46.0	12:50	46.0	46.5	12:50	37.5	37.6	-
12:51	43.5	45.9	12:51	46.0	46.4	12:51	38.3	37.5	-
12:52	42.3	45.7	12:52	45.3	46.3	12:52	38.5	37.6	-
12:53	42.0	45.6	12:53	45.3	46.2	12:53	37.3	37.5	-
12:54	42.0	45.5	12:54	45.5	46.2	12:54	38.0	37.5	-
12:55	43.0	45.4	12:55	46.8	46.3	12:55	38.0	37.5	-
12:56	45.0	45.4	12:56	46.3	46.3	12:56	38.5	37.6	-
12:57	46.5	45.4	12:57	46.0	46.3	12:57	38.0	37.7	-
12:58	51.8	45.6	12:58	46.8	46.4	12:58	37.0	37.7	-
12:59	47.8	45.6	12:59	46.8	46.4	12:59	37.0	37.8	-
13:00	45.8	45.4	13:00	46.3	46.3	13:00	37.0	37.8	-
13:01	36.5	44.7	13:01	44.0	46.0	13:01	46.5	38.4	-
13:02	36.0	44.2	13:02	44.3	45.9	13:02	46.8	39.0	-
13:03	36.8	43.6	13:03	43.5	45.7	13:03	45.5	39.5	-
13:04	36.0	42.7	13:04	42.3	45.4	13:04	45.0	39.9	-
13:05	35.3	42.0	13:05	41.3	45.1	13:05	44.5	40.4	-
13:06	31.5	41.2	13:06	41.0	44.7	13:06	43.5	40.7	-
13:07	31.3	40.5	13:07	40.5	44.4	13:07	43.0	41.0	-
13:08	32.0	39.8	13:08	38.3	44.0	13:08	43.0	41.4	-
13:09	31.3	39.1	13:09	36.0	43.3	13:09	43.0	41.8	-
13:10	28.3	38.1	13:10	34.5	42.5	13:10	39.8	41.9	-
13:11	29.5	37.1	13:11	34.0	41.7	13:11	38.5	41.9	-
13:12	30.3	36.0	13:12	34.5	40.9	13:12	41.5	42.1	-
13:13	30.8	34.6	13:13	36.5	40.2	13:13	42.5	42.5	-
13:14	31.0	33.5	13:14	36.5	39.6	13:14	40.8	42.7	-
13:15	31.0	32.5	13:15	35.5	38.8	13:15	38.3	42.8	-
13:16	31.0	32.1	13:16	35.3	38.3	13:16	40.3	42.4	-
13:17	30.5	31.8	13:17	36.8	37.8	13:17	41.0	42.0	-
13:18	30.0	31.3	13:18	37.0	37.3	13:18	41.0	41.7	-
13:19	28.5	30.8	13:19	37.0	37.0	13:19	42.0	41.5	-
13:20	26.5	30.2	13:20	38.0	36.8	13:20	42.0	41.3	-
13:21	27.8	30.0	13:21	38.0	36.6	13:21	42.0	41.2	-
13:22	29.5	29.9	13:22	37.0	36.3	13:22	42.0	41.2	-
13:23	31.0	29.8	13:23	34.8	36.1	13:23	41.5	41.1	-
13:24	30.0	29.7	13:24	34.8	36.0	13:24	38.3	40.8	-
13:25	29.3	29.8	13:25	35.0	36.0	13:25	37.8	40.6	-
13:26	34.3	30.1	13:26	39.0	36.4	13:26	29.5	40.0	-

PARTICULATE DATA									
Upwind			Downwind						Exceeds Particulate Alarm Limit
Time	Concentration (ug/m ³)	15-Min Avg Concentration (ug/m ³)	Time	Concentration (ug/m ³)	15-Min Avg Concentration (ug/m ³)	Time	Concentration (ug/m ³)	15-Min Avg Concentration (ug/m ³)	
13:27	33.0	30.3	13:27	38.3	36.6	13:27	27.3	39.1	-
13:28	32.5	30.4	13:28	36.8	36.6	13:28	28.0	38.1	-
13:29	33.0	30.5	13:29	37.5	36.7	13:29	28.0	37.3	-
13:30	33.0	30.7	13:30	38.0	36.9	13:30	27.3	36.5	-
13:31	32.5	30.8	13:31	43.0	37.4	13:31	27.0	35.6	-
13:32	33.0	30.9	13:32	43.0	37.8	13:32	28.0	34.8	-
13:33	32.0	31.1	13:33	40.0	38.0	13:33	27.3	33.9	-
13:34	33.0	31.4	13:34	37.3	38.0	13:34	26.5	32.8	-
13:35	33.5	31.8	13:35	38.5	38.1	13:35	26.5	31.8	-
13:36	34.3	32.3	13:36	39.3	38.1	13:36	28.0	30.9	-
13:37	32.5	32.5	13:37	37.8	38.2	13:37	27.0	29.9	-
13:38	31.0	32.5	13:38	36.8	38.3	13:38	26.5	28.9	-
13:39	32.3	32.6	13:39	36.0	38.4	13:39	27.0	28.1	-
13:40	34.8	33.0	13:40	35.8	38.5	13:40	27.3	27.4	-
13:41	38.5	33.3	13:41	35.8	38.2	13:41	27.5	27.3	-
13:42	34.8	33.4	13:42	38.0	38.2	13:42	28.0	27.3	-
13:43	33.8	33.5	13:43	37.3	38.3	13:43	27.0	27.3	-
13:44	34.3	33.5	13:44	37.0	38.2	13:44	27.0	27.2	-
13:45	30.5	33.4	13:45	35.8	38.1	13:45	25.8	27.1	-
13:46	30.8	33.3	13:46	34.5	37.5	13:46	25.0	27.0	-
13:47	31.8	33.2	13:47	34.0	36.9	13:47	26.3	26.8	-
13:48	30.5	33.1	13:48	34.8	36.6	13:48	26.3	26.8	-
13:49	31.8	33.0	13:49	36.8	36.5	13:49	26.5	26.8	-
13:50	32.8	32.9	13:50	36.3	36.4	13:50	29.0	26.9	-
13:51	34.0	32.9	13:51	35.8	36.1	13:51	27.3	26.9	-
13:52	34.5	33.1	13:52	36.3	36.0	13:52	25.0	26.8	-
13:53	34.0	33.3	13:53	38.3	36.1	13:53	26.0	26.7	-
13:54	34.3	33.4	13:54	39.0	36.3	13:54	28.3	26.8	-
13:55	33.0	33.3	13:55	36.5	36.4	13:55	29.0	26.9	-
13:56	33.0	32.9	13:56	36.0	36.4	13:56	28.0	27.0	-
13:57	34.8	32.9	13:57	36.0	36.3	13:57	29.5	27.1	-
13:58	39.5	33.3	13:58	36.0	36.2	13:58	33.0	27.5	-
13:59	42.8	33.9	13:59	36.0	36.1	13:59	46.3	28.7	-
14:00	41.0	34.6	14:00	37.0	36.2	14:00	98.5	33.6	-
14:01	37.0	35.0	14:01	37.0	36.4	14:01	33.0	34.1	-
14:02	36.8	35.3	14:02	36.0	36.5	14:02	28.5	34.3	-
14:03	35.0	35.6	14:03	35.8	36.6	14:03	35.3	34.9	-
14:04	35.0	35.8	14:04	35.0	36.5	14:04	36.8	35.6	-
14:05	34.3	35.9	14:05	35.5	36.4	14:05	38.5	36.2	-
14:06	32.8	35.8	14:06	35.3	36.4	14:06	39.8	37.0	-
14:07	30.5	35.6	14:07	38.3	36.5	14:07	35.8	37.7	-
14:08	42.3	36.1	14:08	35.3	36.3	14:08	41.3	38.8	-
14:09	30.3	35.9	14:09	32.3	35.9	14:09	33.0	39.1	-
14:10	30.3	35.7	14:10	31.0	35.5	14:10	37.5	39.6	-
14:11	34.3	35.8	14:11	30.3	35.1	14:11	34.5	40.1	-
14:12	32.5	35.6	14:12	24.8	34.4	14:12	30.5	40.1	-
14:13	27.3	34.8	14:13	18.3	33.2	14:13	33.3	40.2	-
14:14	19.8	33.3	14:14	16.3	31.9	14:14	27.0	38.9	-
14:15	15.0	31.5	14:15	13.8	30.3	14:15	18.0	33.5	-
14:16	16.0	30.1	14:16	12.8	28.7	14:16	21.3	32.7	-
14:17	14.0	28.6	14:17	12.8	27.1	14:17	18.8	32.1	-
14:18	13.5	27.2	14:18	12.0	25.6	14:18	11.5	30.5	-
14:19	13.5	25.7	14:19	12.8	24.1	14:19	9.3	28.7	-
14:20	14.8	24.4	14:20	13.0	22.6	14:20	10.0	26.8	-
14:21	13.0	23.1	14:21	13.8	21.1	14:21	10.0	24.8	-
14:22	20.3	22.4	14:22	13.0	19.5	14:22	10.0	23.1	-
14:23	25.8	21.3	14:23	13.0	18.0	14:23	10.0	21.0	-
14:24	18.3	20.5	14:24	13.0	16.7	14:24	10.0	19.4	-
14:25	21.0	19.9	14:25	14.5	15.6	14:25	9.0	17.5	-
14:26	15.5	18.7	14:26	14.3	14.5	14:26	9.5	15.9	-
14:27	14.0	17.4	14:27	14.0	13.8	14:27	9.5	14.5	-
14:28	16.5	16.7	14:28	14.0	13.5	14:28	10.0	12.9	-
14:29	16.5	16.5	14:29	14.5	13.4	14:29	10.0	11.8	-
14:30	13.8	16.4	14:30	14.3	13.4	14:30	10.0	11.3	-
14:31	13.3	16.2	14:31	14.0	13.5	14:31	10.0	10.5	-
14:32	14.0	16.2	14:32	14.0	13.6	14:32	11.3	10.0	-
14:33	14.0	16.3	14:33	14.0	13.7	14:33	12.0	10.0	-
14:34	14.0	16.3	14:34	14.0	13.8	14:34	11.8	10.2	-
14:35	13.0	16.2	14:35	14.0	13.9	14:35	11.0	10.3	-
14:36	14.0	16.3	14:36	14.0	13.9	14:36	11.0	10.3	-
14:37	14.5	15.9	14:37	14.0	14.0	14:37	11.0	10.4	-
14:38	12.8	15.0	14:38	13.5	14.0	14:38	11.0	10.5	-
14:39	12.5	14.6	14:39	13.0	14.0	14:39	11.0	10.5	-
14:40	11.5	14.0	14:40	13.0	13.9	14:40	11.0	10.7	-
14:41	11.8	13.7	14:41	12.5	13.8	14:41	10.5	10.7	-
14:42	11.8	13.6	14:42	12.0	13.7	14:42	27.5	11.9	-

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)		
14:43	12.0	13.3	14:43	12.0	13.5	14:43	46.5	14.4	-	
14:44	12.8	13.0	14:44	12.0	13.4	14:44	32.8	15.9	-	
14:45	13.0	13.0	14:45	12.0	13.2	14:45	20.3	16.6	-	
14:46	12.5	12.9	14:46	12.5	13.1	14:46	29.8	17.9	-	
14:47	12.8	12.9	14:47	13.0	13.0	14:47	27.0	18.9	-	
14:48	12.0	12.7	14:48	13.5	13.0	14:48	23.5	19.7	-	
14:49	13.0	12.7	14:49	14.0	13.0	14:49	28.5	20.8	-	
14:50	13.0	12.7	14:50	15.0	13.1	14:50	26.8	21.9	-	
14:51	13.8	12.6	14:51	15.0	13.1	14:51	31.5	23.2	-	
14:52	14.8	12.7	14:52	15.8	13.3	14:52	26.8	24.3	-	
14:53	14.8	12.8	14:53	16.5	13.5	14:53	38.8	26.1	-	
14:54	16.0	13.0	14:54	17.3	13.7	14:54	32.8	27.6	-	
14:55	16.8	13.4	14:55	18.0	14.1	14:55	16.8	28.0	-	
14:56	17.3	13.7	14:56	18.5	14.5	14:56	14.0	28.2	-	
14:57	17.0	14.1	14:57	19.0	14.9	14:57	14.0	27.3	-	
14:58	17.8	14.5	14:58	19.0	15.4	14:58	14.0	25.1	-	
14:59	18.8	14.9	14:59	20.0	15.9	14:59	15.0	24.0	-	
15:00	17.3	15.2	15:00	20.3	16.5	15:00	15.0	23.6	-	
15:01	18.0	15.5	15:01	20.8	17.0	15:01	15.8	22.7	-	
15:02	18.8	15.9	15:02	21.0	17.6	15:02	16.8	22.0	-	
15:03	18.0	16.3	15:03	21.0	18.1	15:03	17.5	21.6	-	
15:04	18.3	16.7	15:04	21.0	18.5	15:04	91.3	25.8	-	
15:05	19.0	17.1	15:05	21.0	18.9	15:05	30.0	26.0	-	
15:06	19.5	17.5	15:06	21.0	19.3	15:06	25.3	25.6	-	
15:07	21.8	17.9	15:07	21.0	19.7	15:07	26.5	25.6	-	
15:08	21.8	18.4	15:08	21.3	20.0	15:08	27.5	24.8	-	
15:09	18.8	18.6	15:09	21.5	20.3	15:09	27.5	24.5	-	
15:10	19.5	18.8	15:10	21.0	20.5	15:10	22.5	24.8	-	
15:11	19.8	18.9	15:11	20.5	20.6	15:11	22.8	25.4	-	
15:12	19.8	19.1	15:12	19.8	20.7	15:12	26.3	26.2	-	
15:13	17.0	19.1	15:13	19.0	20.7	15:13	24.5	26.9	-	
15:14	19.3	19.1	15:14	19.0	20.6	15:14	25.5	27.6	-	
15:15	22.5	19.4	15:15	19.0	20.5	15:15	30.8	28.7	-	
15:16	19.5	19.5	15:16	18.8	20.4	15:16	19.3	28.9	-	
15:17	16.3	19.4	15:17	18.0	20.2	15:17	14.8	28.8	-	
15:18	21.5	19.6	15:18	17.0	19.9	15:18	12.5	28.5	-	
15:19	17.5	19.6	15:19	17.0	19.7	15:19	12.5	23.2	-	
15:20	16.5	19.4	15:20	17.0	19.4	15:20	12.3	22.0	-	
15:21	16.0	19.2	15:21	16.3	19.1	15:21	12.0	21.1	-	
15:22	16.8	18.8	15:22	16.0	18.7	15:22	11.0	20.1	-	
15:23	23.0	18.9	15:23	15.5	18.4	15:23	11.0	19.0	-	
15:24	27.5	19.5	15:24	16.8	18.0	15:24	11.5	17.9	-	
15:25	19.5	19.5	15:25	15.8	17.7	15:25	11.5	17.2	-	
15:26	20.8	19.6	15:26	15.0	17.3	15:26	12.0	16.5	-	
15:27	29.3	20.2	15:27	15.0	17.0	15:27	12.0	15.5	-	
15:28	45.8	22.1	15:28	15.0	16.7	15:28	12.5	14.7	-	
15:29	40.8	23.5	15:29	15.0	16.5	15:29	13.3	13.9	-	
15:30	68.0	26.6	15:30	15.0	16.2	15:30	22.3	13.4	-	
15:31	25.8	27.0	15:31	15.0	16.0	15:31	34.8	14.4	-	
15:32	24.3	27.5	15:32	15.0	15.8	15:32	29.8	15.4	-	
15:33	28.8	28.0	15:33	15.0	15.6	15:33	23.0	16.1	-	
15:34	18.3	28.1	15:34	15.0	15.5	15:34	28.8	17.2	-	
15:35	24.0	28.6	15:35	15.0	15.4	15:35	24.8	18.0	-	
15:36	26.0	29.2	15:36	15.0	15.3	15:36	20.3	18.6	-	
15:37	22.8	29.6	15:37	15.0	15.2	15:37	25.5	19.5	-	
15:38	16.3	29.2	15:38	15.0	15.2	15:38	26.5	20.6	-	
15:39	14.0	28.3	15:39	16.0	15.1	15:39	29.5	21.8	-	
15:40	15.0	28.0	15:40	16.5	15.2	15:40	32.8	23.2	-	
15:41	14.8	27.6	15:41	15.8	15.2	15:41	26.5	24.1	-	
15:42	14.8	26.6	15:42	15.8	15.3	15:42	22.8	24.9	-	
15:43	13.5	24.5	15:43	16.0	15.3	15:43	27.5	25.9	-	
15:44	13.5	22.6	15:44	16.0	15.4	15:44	25.5	26.7	-	
15:45	20.5	19.5	15:45	14.5	15.4	15:45	17.5	26.4	-	
15:46	23.3	19.3	15:46	14.0	15.3	15:46	21.5	25.5	-	
15:47	19.3	19.0	15:47	14.0	15.2	15:47	26.5	25.3	-	
15:48	20.8	18.4	15:48	13.3	15.1	15:48	27.8	25.6	-	
15:49	13.3	18.1	15:49	13.8	15.0	15:49	20.8	25.0	-	
15:50	14.0	17.4	15:50	13.3	14.9	15:50	25.0	25.1	-	
15:51	13.0	16.6	15:51	14.8	14.9	15:51	25.5	25.4	-	
15:52	14.0	16.0	15:52	14.0	14.8	15:52	25.8	25.4	-	
15:53	22.8	16.4	15:53	13.3	14.7	15:53	23.8	25.2	-	
15:54	24.8	17.1	15:54	14.0	14.6	15:54	21.5	24.7	-	
15:55	20.5	17.5	15:55	13.3	14.4	15:55	25.0	24.2	-	
15:56	12.3	17.3	15:56	13.0	14.2	15:56	25.8	24.1	-	
15:57	12.3	17.2	15:57	12.0	13.9	15:57	20.5	24.0	-	
15:58	13.5	17.2	15:58	13.0	13.7	15:58	19.5	23.5	-	

PARTICULATE DATA									
Upwind			Downwind						Exceeds Particulate Alarm Limit
Time	Concentration (ug/m ³)	15-Min Avg Concentration (ug/m ³)	Time	Concentration (ug/m ³)	15-Min Avg Concentration (ug/m ³)	Time	Concentration (ug/m ³)	15-Min Avg Concentration (ug/m ³)	
15:59	13.8	17.2	15:59	12.0	13.5	15:59	25.8	23.5	-
16:00	9.5	16.5	16:00	12.0	13.3	16:00	28.3	24.2	-
16:01	11.3	15.7	16:01	12.8	13.2	16:01	23.8	24.3	-
16:02	9.5	15.0	16:02	11.3	13.0	16:02	19.0	23.8	-
16:03	13.3	14.5	16:03	11.0	12.9	16:03	21.3	23.4	-
16:04	10.8	14.3	16:04	11.0	12.7	16:04	16.5	23.1	-
16:05	11.8	14.2	16:05	11.0	12.6	16:05	18.5	22.7	-
16:06	14.3	14.3	16:06	11.0	12.3	16:06	20.8	22.4	-
16:07	12.5	14.2	16:07	11.0	12.1	16:07	21.3	22.1	-
16:08	11.0	13.4	16:08	11.0	12.0	16:08	20.0	21.8	-
16:09	14.8	12.7	16:09	11.0	11.8	16:09	15.8	21.4	-
16:10	12.3	12.2	16:10	11.0	11.6	16:10	18.0	21.0	-
16:11	8.5	11.9	16:11	10.0	11.4	16:11	25.5	21.0	-
16:12	8.8	11.7	16:12	10.0	11.3	16:12	24.5	21.2	-
16:13	10.0	11.5	16:13	10.0	11.1	16:13	14.8	20.9	-
16:14	7.8	11.1	16:14	9.8	10.9	16:14	15.3	20.2	-
16:15	7.0	10.9	16:15	10.0	10.8	16:15	14.5	19.3	-
16:16	8.0	10.7	16:16	9.8	10.6	16:16	22.0	19.2	-
16:17	8.3	10.6	16:17	10.0	10.5	16:17	24.0	19.5	-
16:18	8.0	10.2	16:18	10.0	10.4	16:18	21.0	19.5	-
16:19	8.0	10.1	16:19	10.5	10.4	16:19	18.8	19.6	-
16:20	8.8	9.9	16:20	10.5	10.4	16:20	26.0	20.1	-
16:21	10.0	9.6	16:21	10.8	10.4	16:21	30.0	20.8	-
16:22	10.8	9.5	16:22	10.5	10.3	16:22	20.8	20.7	-
16:23	8.5	9.3	16:23	10.0	10.3	16:23	17.0	20.5	-
16:24	12.5	9.1	16:24	10.3	10.2	16:24	20.5	20.8	-
16:25	13.8	9.2	16:25	11.0	10.2	16:25	20.0	21.0	-
16:26	25.0	10.3	16:26	11.5	10.3	16:26	18.0	20.5	-
16:27	17.8	10.9	16:27	12.0	10.4	16:27	23.8	20.4	-
16:28	38.0	12.8	16:28	11.5	10.5	16:28	21.5	20.9	-
16:29	38.3	14.8	16:29	12.0	10.7	16:29	18.3	21.1	-
16:30	23.5	15.9	16:30	10.3	10.7	16:30	15.8	21.2	-
16:31	43.8	18.3	16:31	10.0	10.7	16:31	19.0	21.0	-
16:32	13.5	18.7	16:32	10.0	10.7	16:32	21.5	20.8	-
16:33	10.3	18.8	16:33	10.0	10.7	16:33	17.3	20.5	-
16:34	7.0	18.8	16:34	10.0	10.7	16:34	10.0	20.0	-
16:35	7.8	18.7	16:35	10.5	10.7	16:35	7.3	18.7	-
16:36	13.5	18.9	16:36	10.8	10.7	16:36	7.0	17.2	-
16:37	9.5	18.8	16:37	11.0	10.7	16:37	7.0	16.3	-
16:38	7.8	18.8	16:38	10.0	10.7	16:38	7.0	15.6	-
16:39	8.8	18.5	16:39	10.0	10.7	16:39	8.0	14.8	-
16:40	7.8	18.1	16:40	10.8	10.7	16:40	8.0	14.0	-
16:41	8.3	17.0	16:41	10.3	10.6	16:41	8.0	13.3	-
16:42	8.0	16.4	16:42	10.5	10.5	16:42	8.5	12.3	-
16:43	7.8	14.4	16:43	10.5	10.4	16:43	8.3	11.4	-
16:44	8.0	12.3	16:44	10.0	10.3	16:44	8.0	10.7	-
16:45	8.0	11.3	16:45	10.8	10.3	16:45	8.0	10.2	-
16:46	9.0	9.0	16:46	10.0	10.3	16:46	8.8	9.5	-
16:47	8.0	8.6	16:47	10.0	10.3	16:47	9.3	8.7	-
16:48	7.0	8.4	16:48	10.0	10.3	16:48	12.8	8.4	-
16:49	7.0	8.4	16:49	9.0	10.3	16:49	9.5	8.4	-
16:50	7.8	8.4	16:50	9.0	10.2	16:50	9.0	8.5	-
16:51	8.5	8.1	16:51	9.5	10.1	16:51	8.8	8.6	-

Friday, January 6, 2023

Number of Instances Where Downwind VOCs Exceeds Upwind VOCs + 5 = 0

Number of Comparable Data Points = 565

Start Time: 7:12

End Time: 16:51

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)
7:12	0.0	-	7:12	0.0	-	7:12	0.0	-	-
7:13	0.0	-	7:13	0.0	-	7:13	0.0	-	-
7:14	0.0	-	7:14	0.0	-	7:14	0.0	-	-
7:15	0.0	-	7:15	0.0	-	7:15	0.0	-	-
7:16	0.0	-	7:16	0.0	-	7:16	0.0	-	-
7:17	0.0	-	7:17	0.0	-	7:17	0.0	-	-
7:18	0.0	-	7:18	0.0	-	7:18	0.0	-	-
7:19	0.0	-	7:19	0.0	-	7:19	0.0	-	-
7:20	0.0	-	7:20	0.0	-	7:20	0.0	-	-
7:21	0.0	-	7:21	0.0	-	7:21	0.0	-	-
7:22	0.0	-	7:22	0.0	-	7:22	0.0	-	-
7:23	0.0	-	7:23	0.0	-	7:23	0.0	-	-
7:24	0.0	-	7:24	0.0	-	7:24	0.0	-	-
7:25	0.0	-	7:25	0.0	-	7:25	0.0	-	-
7:26	0.0	-	7:26	0.0	-	7:26	0.0	-	-
7:27	0.0	0.0	7:27	0.0	0.0	7:27	0.0	0.0	-
7:28	0.1	0.0	7:28	0.0	0.0	7:28	0.0	0.0	-
7:29	0.0	0.0	7:29	0.0	0.0	7:29	0.0	0.0	-
7:30	0.0	0.0	7:30	0.0	0.0	7:30	0.0	0.0	-
7:31	0.0	0.0	7:31	0.0	0.0	7:31	0.0	0.0	-
7:32	0.0	0.0	7:32	0.0	0.0	7:32	0.0	0.0	-
7:33	0.0	0.0	7:33	0.0	0.0	7:33	0.0	0.0	-
7:34	0.0	0.0	7:34	0.0	0.0	7:34	0.0	0.0	-
7:35	0.0	0.0	7:35	0.0	0.0	7:35	0.0	0.0	-
7:36	0.0	0.0	7:36	0.0	0.0	7:36	0.0	0.0	-
7:37	0.0	0.0	7:37	0.0	0.0	7:37	0.0	0.0	-
7:38	0.0	0.0	7:38	0.0	0.0	7:38	0.0	0.0	-
7:39	0.0	0.0	7:39	0.0	0.0	7:39	0.0	0.0	-
7:40	0.0	0.0	7:40	0.0	0.0	7:40	0.0	0.0	-
7:41	0.0	0.0	7:41	0.0	0.0	7:41	0.0	0.0	-
7:42	0.0	0.0	7:42	0.0	0.0	7:42	0.0	0.0	-
7:43	0.0	0.0	7:43	0.0	0.0	7:43	0.0	0.0	-
7:44	0.0	0.0	7:44	0.0	0.0	7:44	0.0	0.0	-
7:45	0.0	0.0	7:45	0.0	0.0	7:45	0.0	0.0	-
7:46	0.0	0.0	7:46	0.0	0.0	7:46	0.0	0.0	-
7:47	0.0	0.0	7:47	0.0	0.0	7:47	0.0	0.0	-
7:48	0.0	0.0	7:48	0.0	0.0	7:48	0.0	0.0	-
7:49	0.0	0.0	7:49	0.0	0.0	7:49	0.0	0.0	-
7:50	0.0	0.0	7:50	0.0	0.0	7:50	0.0	0.0	-
7:51	0.0	0.0	7:51	0.0	0.0	7:51	0.0	0.0	-
7:52	0.0	0.0	7:52	0.0	0.0	7:52	0.0	0.0	-
7:53	0.0	0.0	7:53	0.0	0.0	7:53	0.0	0.0	-
7:54	0.0	0.0	7:54	0.0	0.0	7:54	0.0	0.0	-
7:55	0.0	0.0	7:55	0.0	0.0	7:55	0.0	0.0	-
7:56	0.0	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	-

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)	
8:23	0.0	0.0	8:23	0.0	0.0	8:23	0.0	0.0	-
8:24	0.0	0.0	8:24	0.0	0.0	8:24	0.0	0.0	-
8:25	0.0	0.0	8:25	0.0	0.0	8:25	0.0	0.0	-
8:26	0.0	0.0	8:26	0.0	0.0	8:26	0.0	0.0	-
8:27	0.0	0.0	8:27	0.0	0.0	8:27	0.0	0.0	-
8:28	0.0	0.0	8:28	0.0	0.0	8:28	0.0	0.0	-
8:29	0.0	0.0	8:29	0.0	0.0	8:29	0.0	0.0	-
8:30	0.0	0.0	8:30	0.0	0.0	8:30	0.0	0.0	-
8:31	0.0	0.0	8:31	0.0	0.0	8:31	0.0	0.0	-
8:32	0.0	0.0	8:32	0.0	0.0	8:32	0.0	0.0	-
8:33	0.0	0.0	8:33	0.0	0.0	8:33	0.0	0.0	-
8:34	0.0	0.0	8:34	0.0	0.0	8:34	0.0	0.0	-
8:35	0.0	0.0	8:35	0.0	0.0	8:35	0.0	0.0	-
8:36	0.0	0.0	8:36	0.0	0.0	8:36	0.0	0.0	-
8:37	0.0	0.0	8:37	0.0	0.0	8:37	0.0	0.0	-
8:38	0.0	0.0	8:38	0.0	0.0	8:38	0.0	0.0	-
8:39	0.0	0.0	8:39	0.0	0.0	8:39	0.0	0.0	-
8:40	0.0	0.0	8:40	0.0	0.0	8:40	0.0	0.0	-
8:41	0.2	0.0	8:41	0.0	0.0	8:41	0.0	0.0	-
8:42	0.3	0.0	8:42	0.0	0.0	8:42	0.0	0.0	-
8:43	0.1	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	0.1	0.0	8:56	0.0	0.0	8:56	0.0	0.0	-
8:57	0.2	0.0	8:57	0.0	0.0	8:57	0.0	0.0	-
8:58	0.1	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	0.1	0.0	9:09	0.0	0.0	9:09	0.0	0.0	-
9:10	0.2	0.0	9:10	0.0	0.0	9:10	0.0	0.0	-
9:11	0.5	0.1	9:11	0.0	0.0	9:11	0.0	0.0	-
9:12	0.5	0.1	9:12	0.0	0.0	9:12	0.0	0.0	-
9:13	0.4	0.1	9:13	0.0	0.0	9:13	0.0	0.0	-
9:14	0.3	0.1	9:14	0.0	0.0	9:14	0.0	0.0	-
9:15	0.1	0.1	9:15	0.0	0.0	9:15	0.0	0.0	-
9:16	0.1	0.2	9:16	0.0	0.0	9:16	0.0	0.0	-
9:17	0.0	0.2	9:17	0.0	0.0	9:17	0.0	0.0	-
9:18	0.0	0.2	9:18	0.0	0.0	9:18	0.0	0.0	-
9:19	0.0	0.2	9:19	0.0	0.0	9:19	0.0	0.0	-
9:20	0.0	0.2	9:20	0.0	0.0	9:20	0.0	0.0	-
9:21	0.0	0.2	9:21	0.0	0.0	9:21	0.0	0.0	-
9:22	0.0	0.2	9:22	0.0	0.0	9:22	0.0	0.0	-
9:23	0.0	0.2	9:23	0.0	0.0	9:23	0.0	0.0	-
9:24	0.0	0.1	9:24	0.0	0.0	9:24	0.0	0.0	-
9:25	0.0	0.1	9:25	0.0	0.0	9:25	0.0	0.0	-
9:26	0.0	0.1	9:26	0.0	0.0	9:26	0.0	0.0	-
9:27	0.0	0.1	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	-

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)	
9:39	0.0	0.0	9:39	0.0	0.0	9:39	0.0	0.0	-
9:40	0.0	0.0	9:40	0.0	0.0	9:40	0.0	0.0	-
9:41	0.0	0.0	9:41	0.0	0.0	9:41	0.0	0.0	-
9:42	0.0	0.0	9:42	0.0	0.0	9:42	0.0	0.0	-
9:43	0.0	0.0	9:43	0.0	0.0	9:43	0.0	0.0	-
9:44	0.0	0.0	9:44	0.0	0.0	9:44	0.0	0.0	-
9:45	0.0	0.0	9:45	0.0	0.0	9:45	0.0	0.0	-
9:46	0.0	0.0	9:46	0.0	0.0	9:46	0.0	0.0	-
9:47	0.0	0.0	9:47	0.0	0.0	9:47	0.0	0.0	-
9:48	0.0	0.0	9:48	0.0	0.0	9:48	0.0	0.0	-
9:49	0.0	0.0	9:49	0.0	0.0	9:49	0.0	0.0	-
9:50	0.0	0.0	9:50	0.0	0.0	9:50	0.0	0.0	-
9:51	0.0	0.0	9:51	0.0	0.0	9:51	0.0	0.0	-
9:52	0.0	0.0	9:52	0.0	0.0	9:52	0.0	0.0	-
9:53	0.0	0.0	9:53	0.0	0.0	9:53	0.0	0.0	-
9:54	0.0	0.0	9:54	0.0	0.0	9:54	0.0	0.0	-
9:55	0.0	0.0	9:55	0.0	0.0	9:55	0.0	0.0	-
9:56	0.0	0.0	9:56	0.0	0.0	9:56	0.0	0.0	-
9:57	0.0	0.0	9:57	0.0	0.0	9:57	0.0	0.0	-
9:58	0.0	0.0	9:58	0.0	0.0	9:58	0.0	0.0	-
9:59	0.0	0.0	9:59	0.0	0.0	9:59	0.0	0.0	-
10:00	0.0	0.0	10:00	0.0	0.0	10:00	0.0	0.0	-
10:01	0.0	0.0	10:01	0.0	0.0	10:01	0.0	0.0	-
10:02	0.0	0.0	10:02	0.0	0.0	10:02	0.0	0.0	-
10:03	0.0	0.0	10:03	0.0	0.0	10:03	0.0	0.0	-
10:04	0.0	0.0	10:04	0.0	0.0	10:04	0.0	0.0	-
10:05	0.0	0.0	10:05	0.0	0.0	10:05	0.0	0.0	-
10:06	0.0	0.0	10:06	0.0	0.0	10:06	0.0	0.0	-
10:07	0.0	0.0	10:07	0.0	0.0	10:07	0.0	0.0	-
10:08	0.0	0.0	10:08	0.0	0.0	10:08	0.0	0.0	-
10:09	0.0	0.0	10:09	0.0	0.0	10:09	0.0	0.0	-
10:10	0.0	0.0	10:10	0.0	0.0	10:10	0.0	0.0	-
10:11	0.0	0.0	10:11	0.0	0.0	10:11	0.0	0.0	-
10:12	0.0	0.0	10:12	0.0	0.0	10:12	0.0	0.0	-
10:13	0.0	0.0	10:13	0.0	0.0	10:13	0.0	0.0	-
10:14	0.0	0.0	10:14	0.0	0.0	10:14	0.0	0.0	-
10:15	0.0	0.0	10:15	0.0	0.0	10:15	0.0	0.0	-
10:16	0.0	0.0	10:16	0.0	0.0	10:16	0.0	0.0	-
10:17	0.0	0.0	10:17	0.0	0.0	10:17	0.0	0.0	-
10:18	0.0	0.0	10:18	0.0	0.0	10:18	0.0	0.0	-
10:19	0.0	0.0	10:19	0.0	0.0	10:19	0.0	0.0	-
10:20	0.0	0.0	10:20	0.0	0.0	10:20	0.0	0.0	-
10:21	0.0	0.0	10:21	0.0	0.0	10:21	0.0	0.0	-
10:22	0.1	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	0.1	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	0.1	0.0	10:41	0.0	0.0	-
10:42	0.0	0.0	10:42	0.4	0.0	10:42	0.0	0.0	-
10:43	0.0	0.0	10:43	0.4	0.1	10:43	0.0	0.0	-
10:44	0.0	0.0	10:44	0.1	0.1	10:44	0.0	0.0	-
10:45	0.0	0.0	10:45	0.1	0.1	10:45	0.0	0.0	-
10:46	0.0	0.0	10:46	0.1	0.1	10:46	0.0	0.0	-
10:47	0.0	0.0	10:47	0.1	0.1	10:47	0.0	0.0	-
10:48	0.0	0.0	10:48	0.0	0.1	10:48	0.0	0.0	-
10:49	0.0	0.0	10:49	0.0	0.1	10:49	0.0	0.0	-
10:50	0.0	0.0	10:50	0.0	0.1	10:50	0.0	0.0	-
10:51	0.0	0.0	10:51	0.0	0.1	10:51	0.0	0.0	-
10:52	0.0	0.0	10:52	0.0	0.1	10:52	0.0	0.0	-
10:53	0.0	0.0	10:53	0.0	0.1	10:53	0.0	0.0	-
10:54	0.0	0.0	10:54	0.0	0.1	10:54	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)	
10:55	0.0	0.0	10:55	0.0	0.1	10:55	0.0	0.0	-
10:56	0.0	0.0	10:56	0.0	0.1	10:56	0.0	0.0	-
10:57	0.0	0.0	10:57	0.0	0.1	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	0.1	0.0	-
11:04	0.0	0.0	11:04	0.0	0.0	11:04	0.0	0.0	-
11:05	0.0	0.0	11:05	0.0	0.0	11:05	0.0	0.0	-
11:06	0.0	0.0	11:06	0.0	0.0	11:06	0.0	0.0	-
11:07	0.0	0.0	11:07	0.0	0.0	11:07	0.0	0.0	-
11:08	0.0	0.0	11:08	0.0	0.0	11:08	0.0	0.0	-
11:09	0.0	0.0	11:09	0.0	0.0	11:09	0.0	0.0	-
11:10	0.0	0.0	11:10	0.0	0.0	11:10	0.0	0.0	-
11:11	0.0	0.0	11:11	0.0	0.0	11:11	0.0	0.0	-
11:12	0.0	0.0	11:12	0.0	0.0	11:12	0.0	0.0	-
11:13	0.0	0.0	11:13	0.0	0.0	11:13	0.0	0.0	-
11:14	0.0	0.0	11:14	0.0	0.0	11:14	0.0	0.0	-
11:15	0.0	0.0	11:15	0.0	0.0	11:15	0.0	0.0	-
11:16	0.0	0.0	11:16	0.0	0.0	11:16	0.0	0.0	-
11:17	0.0	0.0	11:17	0.0	0.0	11:17	0.0	0.0	-
11:18	0.0	0.0	11:18	0.0	0.0	11:18	0.0	0.0	-
11:19	0.0	0.0	11:19	0.0	0.0	11:19	0.0	0.0	-
11:20	0.0	0.0	11:20	0.0	0.0	11:20	0.0	0.0	-
11:21	0.0	0.0	11:21	0.0	0.0	11:21	0.0	0.0	-
11:22	0.0	0.0	11:22	0.0	0.0	11:22	0.0	0.0	-
11:23	0.0	0.0	11:23	0.0	0.0	11:23	0.0	0.0	-
11:24	0.0	0.0	11:24	0.0	0.0	11:24	0.0	0.0	-
11:25	0.0	0.0	11:25	0.0	0.0	11:25	0.0	0.0	-
11:26	0.0	0.0	11:26	0.0	0.0	11:26	0.0	0.0	-
11:27	0.0	0.0	11:27	0.0	0.0	11:27	0.0	0.0	-
11:28	0.0	0.0	11:28	0.0	0.0	11:28	0.0	0.0	-
11:29	0.0	0.0	11:29	0.0	0.0	11:29	0.0	0.0	-
11:30	0.0	0.0	11:30	0.0	0.0	11:30	0.0	0.0	-
11:31	0.0	0.0	11:31	0.0	0.0	11:31	0.0	0.0	-
11:32	0.0	0.0	11:32	0.0	0.0	11:32	0.0	0.0	-
11:33	0.0	0.0	11:33	0.0	0.0	11:33	0.0	0.0	-
11:34	0.0	0.0	11:34	0.0	0.0	11:34	0.0	0.0	-
11:35	0.0	0.0	11:35	0.0	0.0	11:35	0.0	0.0	-
11:36	0.0	0.0	11:36	0.0	0.0	11:36	0.0	0.0	-
11:37	0.0	0.0	11:37	0.0	0.0	11:37	0.0	0.0	-
11:38	0.0	0.0	11:38	0.0	0.0	11:38	0.0	0.0	-
11:39	0.0	0.0	11:39	0.0	0.0	11:39	0.0	0.0	-
11:40	0.0	0.0	11:40	0.0	0.0	11:40	0.0	0.0	-
11:41	0.0	0.0	11:41	0.0	0.0	11:41	0.0	0.0	-
11:42	0.0	0.0	11:42	0.0	0.0	11:42	0.0	0.0	-
11:43	0.0	0.0	11:43	0.0	0.0	11:43	0.0	0.0	-
11:44	0.0	0.0	11:44	0.0	0.0	11:44	0.0	0.0	-
11:45	0.0	0.0	11:45	0.0	0.0	11:45	0.0	0.0	-
11:46	0.0	0.0	11:46	0.0	0.0	11:46	0.0	0.0	-
11:47	0.0	0.0	11:47	0.0	0.0	11:47	0.0	0.0	-
11:48	0.0	0.0	11:48	0.0	0.0	11:48	0.0	0.0	-
11:49	0.0	0.0	11:49	0.0	0.0	11:49	0.0	0.0	-
11:50	0.0	0.0	11:50	0.0	0.0	11:50	0.0	0.0	-
11:51	0.0	0.0	11:51	0.0	0.0	11:51	0.0	0.0	-
11:52	0.0	0.0	11:52	0.0	0.0	11:52	0.0	0.0	-
11:53	0.0	0.0	11:53	0.0	0.0	11:53	0.0	0.0	-
11:54	0.0	0.0	11:54	0.0	0.0	11:54	0.0	0.0	-
11:55	0.0	0.0	11:55	0.0	0.0	11:55	0.0	0.0	-
11:56	0.0	0.0	11:56	0.0	0.0	11:56	0.0	0.0	-
11:57	0.0	0.0	11:57	0.0	0.0	11:57	0.0	0.0	-
11:58	0.0	0.0	11:58	0.0	0.0	11:58	0.0	0.0	-
11:59	0.0	0.0	11:59	0.0	0.0	11:59	0.0	0.0	-
12:00	0.0	0.0	12:00	0.0	0.0	12:00	0.0	0.0	-
12:01	0.0	0.0	12:01	0.0	0.0	12:01	0.0	0.0	-
12:02	0.0	0.0	12:02	0.0	0.0	12:02	0.0	0.0	-
12:03	0.0	0.0	12:03	0.0	0.0	12:03	0.0	0.0	-
12:04	0.0	0.0	12:04	0.0	0.0	12:04	0.0	0.0	-
12:05	0.0	0.0	12:05	0.0	0.0	12:05	0.0	0.0	-
12:06	0.0	0.0	12:06	0.0	0.0	12:06	0.0	0.0	-
12:07	0.0	0.0	12:07	0.0	0.0	12:07	0.0	0.0	-
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	-

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)	
13:27	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	0.1	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	0.2	0.0	-
13:57	0.0	0.0	13:57	0.0	0.0	13:57	0.1	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	0.1	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	0.1	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	-

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