

LANGAN SITE OBSERVATION REPORT – Day 080

CLIENT: Gowanus Canal LLC and GowCan Owner, LLC		DATE: Tuesday, December 13, 2022	
PROJECT No.: 170295301		WEATHER: Partly cloudy, 26 to 43 °F Wind: NNW @ 3-5 mph	
PROJECT: Gowanus Canal Northside		TIME: 6:30 – 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 Geoprobe 54 DT Drill Rig		PRESENT AT SITE: Langan: Audrey Seery, Brian Kenneally (Environmental), Ashlene Bisram (Geotechnical) Urban Atelier Group (UAG): Seth Anderson New York State Department of Environmental Conservation (NYSDEC): John Miller, Scott Deyette Kingdom Associates, Inc. (Kingdom): Marcin Hulewicz Lakewood Environmental Services (Lakewood Environmental): Tim Kelly	
OBSERVATIONS, DISCUSSIONS, TEST RESULTS, ETC.: Langan was on-site to document implementation of the New York State Department of Environmental Conservation (NYSDEC)-approved March 24, 2022 Remedial Action Work Plan (RAWP) for Brownfield Cleanup Program (BCP) Site No. C224080. Site Map 1 presents the Society Brooklyn and Sackett Place developments, which together comprise the BCP site. Site Activities - Kingdom exported previously stockpiled non-hazardous historic fill from waste characterization cells WC09, WC10, and WC11 (WC09_COMP_0-5, WC10_COMP_0-5, WC11_COMP_0-5, and WC11_COMP_5-10) using permitted tri-axle trucks for off-site disposal. See material tracking section for details. - Kingdom excavated an about 55-foot-long by 40-foot-wide area to about 5 feet below grade surface (bgs) to install timber lagging for the support of excavation (SOE) system in the northern part of Sackett Place. Excavated material consisted of historic fill and construction and demolition (C&D) debris. - Excavated historic fill was screened for odor, staining, and organic vapor using a photoionization detector (PID). Petroleum-like impacts including petroleum-like odor, black staining, and a maximum PID reading of 2.1 parts per million (ppm) were observed. Odor suppressant was applied as needed to mitigate odor during excavation and stockpiling. - The petroleum-impacted historic fill was live-loaded into permitted tri-axle trucks for off-site disposal and temporarily stockpiled in the northern part of Sackett Place on top of and covered in polyethylene sheeting pending future off-site disposal. - The base of the excavation was covered with polyethylene sheeting at the end of the day. - Excavated C&D debris was stockpiled in the southern part of Sackett Place pending future off-site disposal. - Kingdom excavated an about 30-foot-long by 10-foot-wide area to about 12 feet bgs and an about 25-foot-long by 15-foot-wide area to about 10 feet bgs to install timber lagging for the SOE system in the southern part of Society Brooklyn. Excavated material consisted of historic fill. - Excavated historic fill was screened for odor, staining, and organic vapors using a PID. No impacts were observed.			
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- The excavated historic fill was stockpiled in the central part of Society Brooklyn on top of and covered with polyethylene sheeting pending future off-site disposal.
- Kingdom excavated an about 15-foot-long by 4-foot-wide area to about 10 feet bgs to install lagging in the northern 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, black staining, and a maximum PID reading of 27.1 ppm were observed. Odor suppressant was applied as needed to mitigate odor during excavation and stockpiling.
 - The petroleum-impacted historic fill was temporarily backfilled into the excavation of origin pending future re-excavation and off-site disposal.
- Kingdom installed foundation piles in the northern part of Society Brooklyn.
 - The foundation piles were advanced to a maximum depth of about 87 feet bgs. Drilling spoils were screened for odor, staining, and organic vapor using a PID. No impacts was observed.
 - The drilling spoils were added to the existing stockpile in the northeastern part of Society Brooklyn on top of and covered with polyethylene sheeting pending future off-site disposal.
- Kingdom graded an about 20-foot-long by 15-foot-wide area and an about 15-foot-long by 15-foot-wide area to create level surfaces for machine access in the northeastern and northern parts of Society Brooklyn, respectively.
 - Graded historic fill was screened for odor, staining, and organic vapor using a PID. No impacts were observed.
 - Excess graded historic fill was added to an existing stockpile in the northeastern part of Society Brooklyn on top of and covered with polyethylene sheeting for off-site disposal.
- Kingdom installed dewatering piping for the dewatering system in the northern part of Sackett Place.
- Lakewood Environmental continued implementing in-situ groundwater remediation via direct-push remedial injections in the western part of Society Brooklyn.
 - Lakewood Environmental used a Geoprobe 54 DT drill rig to advance four low concentration remedial injection points. A 4-foot-long screen was used to evenly distribute PetroFix injectate from about 7 to 17 feet bgs.
 - The injectate consisted of PetroFix (a finely ground powdered activated carbon from Regenesis), water, and an electron acceptor blend. The solution was continuously injected in 4-foot intervals into injection points IP02_LC, IP04_LC, IP06_LC, and IP12_LC.
- Langan gauged and collected water quality parameters from off-site monitoring well MW27. No light non-aqueous phase liquid (LNAPL) was identified.

Import and Export Tracking

- Kingdom exported 19 truckloads of non-hazardous historic fill from waste characterization cells WC09, WC10, and WC11 (WC09_COMP_0-5, WC10_COMP_0-5, WC11_COMP_0-5, and WC11_COMP_5-10) to Bayshore Soil Management (BSM) in Keasbey, NJ.
- No material was imported to the site.

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Soil/Fill Export Summary			
Facility	Exported	Today	Total
Bayshore Soil Management Keasbey, NJ Non-Hazardous Soil/Fill	No. Loads	19	352
	Quantity (CY)	380	7,040
Bayshore Soil Management Keasbey, NJ Non-Hazardous MGP-Impacted Soil/Fill	No. Loads	0	79
	Quantity (CY)	0	1,580

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	6
		Quantity (CY)	0	120
87 19 th Avenue Astoria, NY 2.5-inch Stone	2,000	No. Loads	0	13
		Quantity (CY)	0	290
Impact Environmental Jersey City, NJ 0.5-inch Crushed Stone	2,000	No. Loads	0	2
		Quantity (CY)	0	40

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. 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.
- Lakewood Environmental will continue remedial injections of PetroFix in the western part of Society Brooklyn and the west-adjointing Bond Street sidewalk.

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			Langan, D.P.C.

Site Photographs:



Photo 1: Kingdom applying ATMOS odor suppressant foam in the northern part of Sackett Place (facing south)



Photo 2: Kingdom covering the base of the excavation in the northern part of Sackett Place with polyethylene sheeting (facing southwest)

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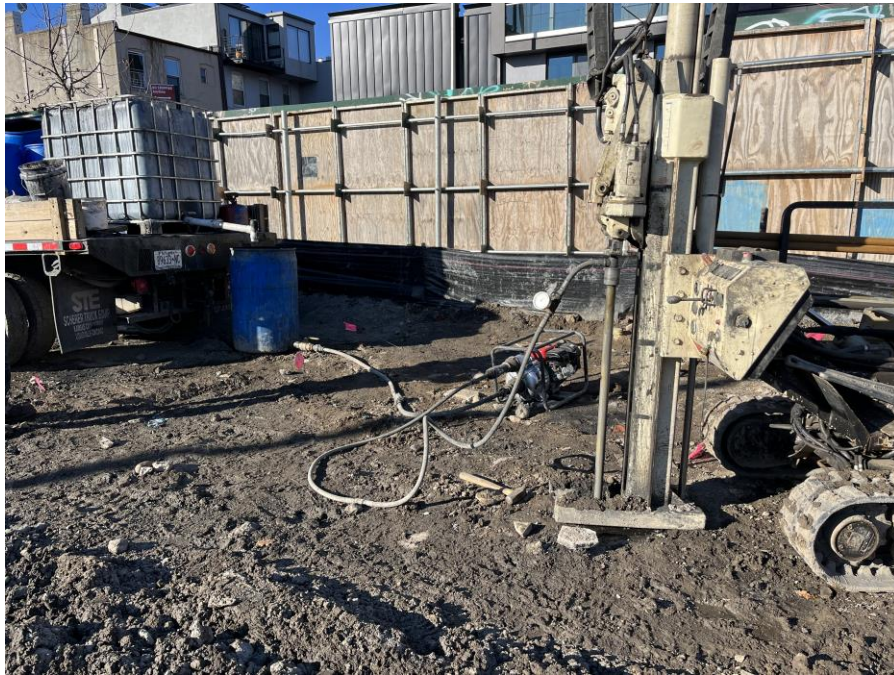


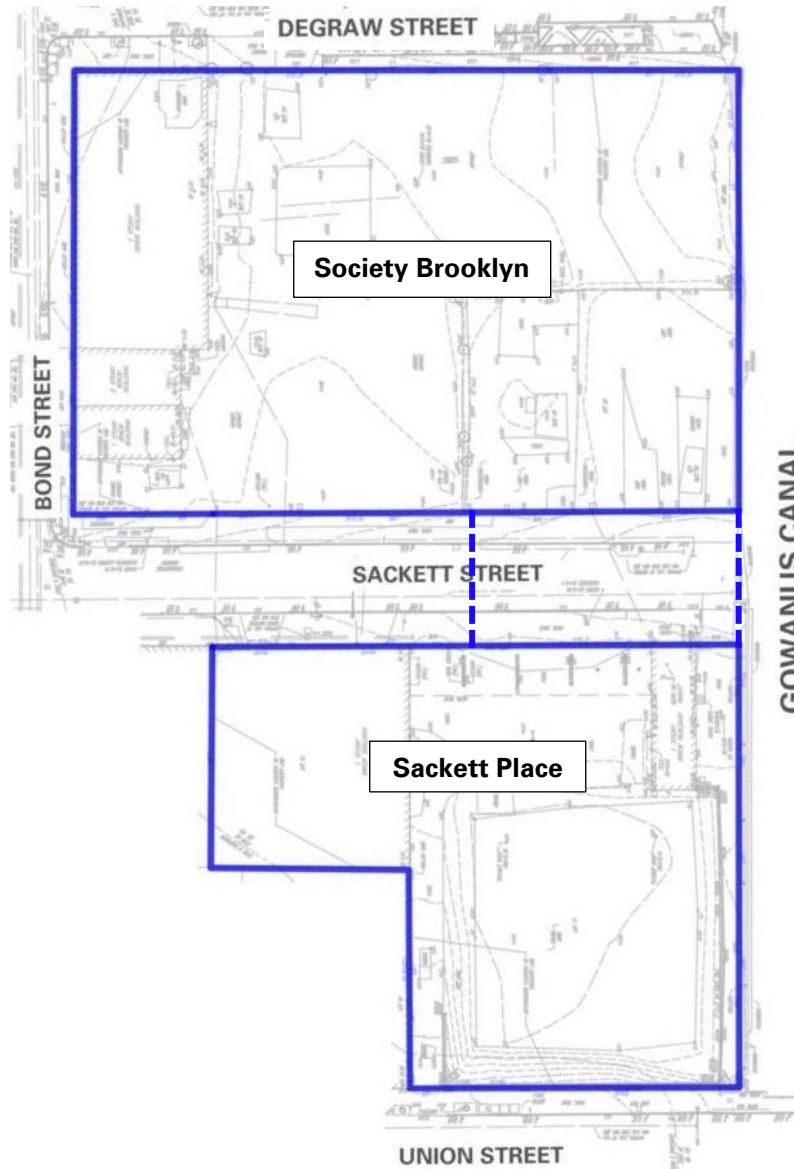
Photo 3: Lakewood Environmental implementing in-situ groundwater remediation via direct-push remedial injections in the western part of Society Brooklyn (facing west)



Photo 4: Lakewood Environmental mixing Petrofix for remedial injections in the western part of Society Brooklyn (facing west)

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Site Map 1:



Legend

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

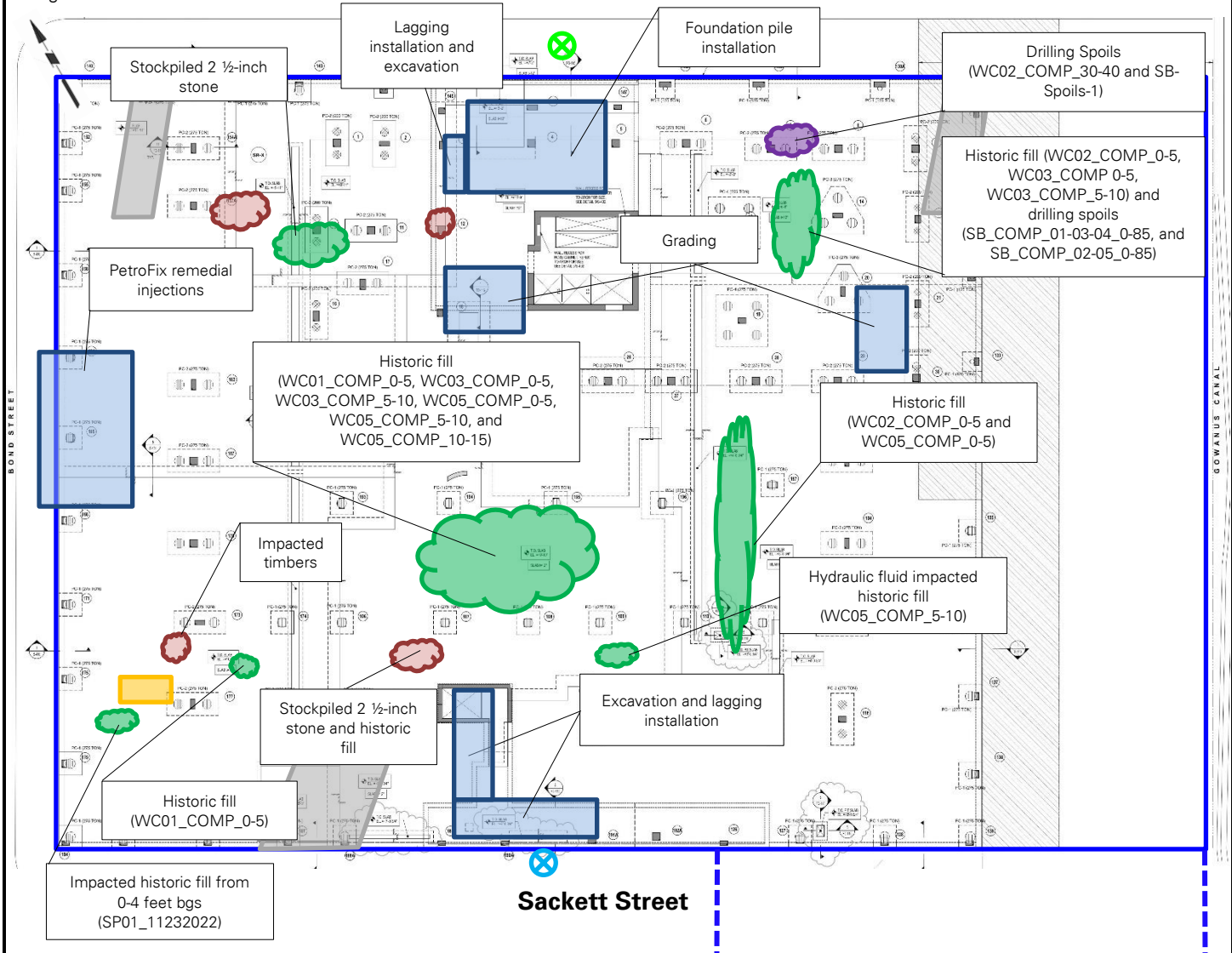
Notes

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.

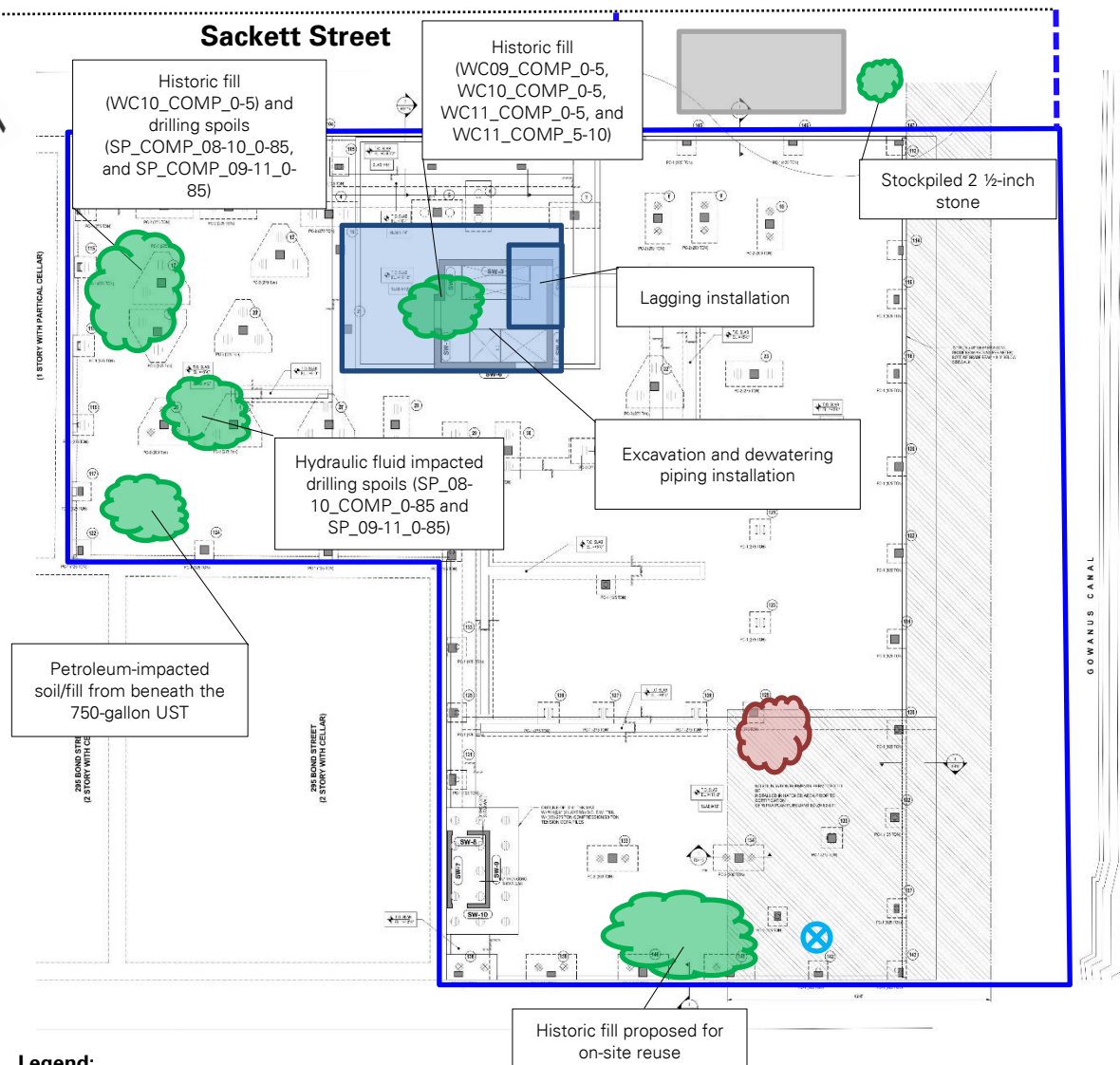


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Site Map 3: Southern Work Area Map (Sackett Place)

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 MGP-impacted stockpile location
- Approximate C&D debris stockpile location
- Approximate location of MGP-impacted pile drilled today

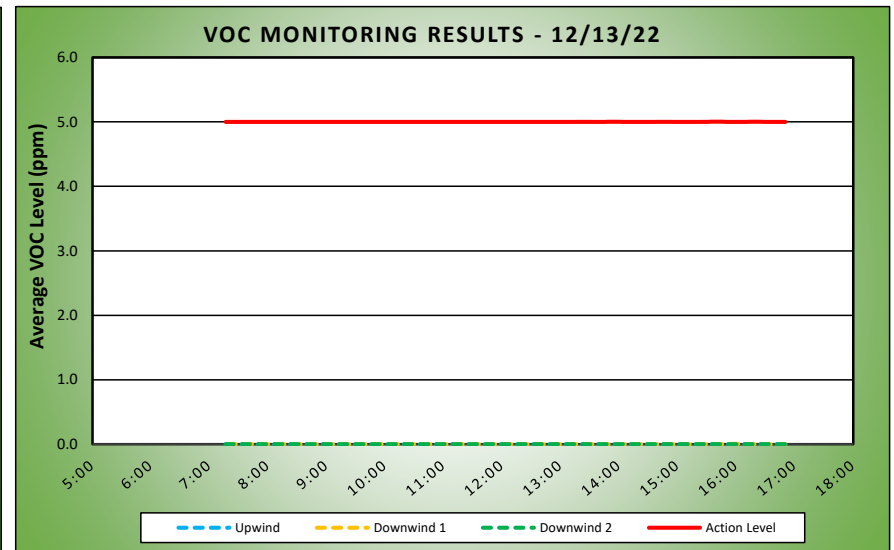
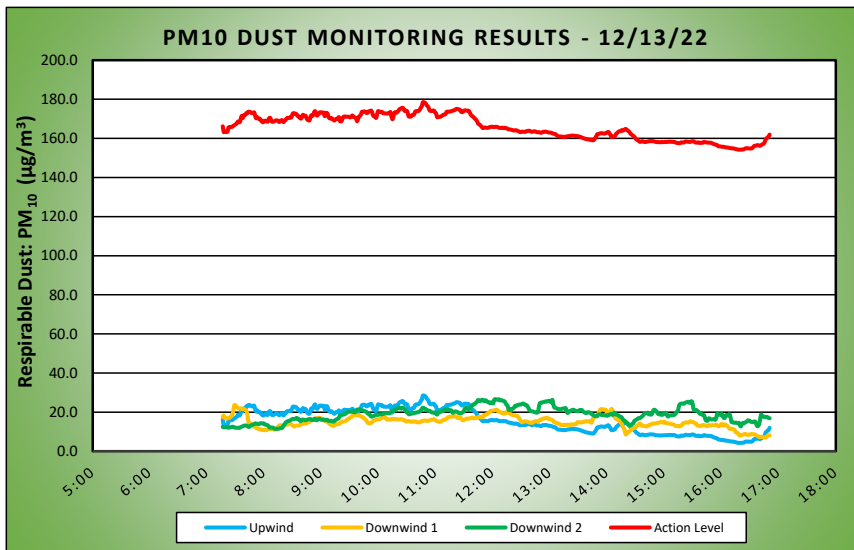
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	DAILY AIR MONITORING REPORT Gowanus Canal Northside 267 Bond Street, Brooklyn, New York	12/13/22	
		Project number: 170295301	
		Page 1 of 2	Rev. No. 0
		Submitted By:	
		Dust Action Level	150 µg/m ³
		TVOC Action Level	5 ppm

Weather Data Range for Work Day		Wind Direction	NNW	Relative Humidity (%)	0.0 - 0.0	Daily Rain (in)	0.00	Readings in the summary table and graphs below are the reported downwind concentrations.
Temp (°F)	26.0 - 43.0	Wind Speed (MPH)	2.8 - 5.0	Barometer (inHg)	0.00 - 0.00			

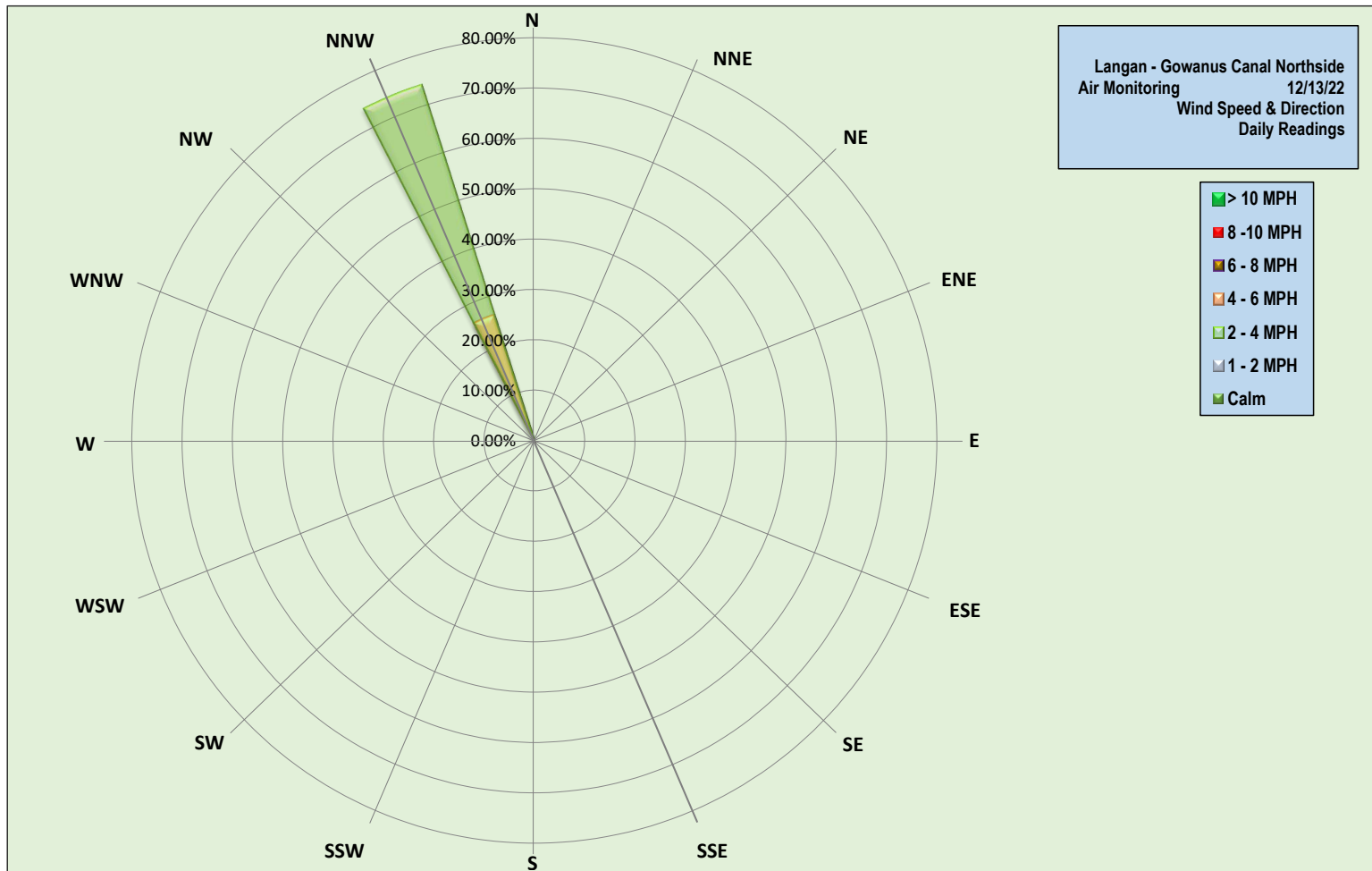
Station Location Area	Work	Daily Avg. Dust Concentration (µg/m ³)	Max 15 Min Dust Concentration (µg/m ³)	Time of Maximum 15 Minute Avg Dust Reading	Daily Avg. VOC Concentration (ppm)	Max 15 Min VOC Concentration (ppm)	Time of Max VOC Reading
Upwind		15.9	28.5	10:47	0.0	0.0	15:38
Downwind 1		15.0	23.6	7:30	0.0	0.0	15:56
Downwind 2		18.7	26.6	12:03	0.0	0.0	7:17



Air Monitoring Notes:

Sampling Notes:

Weather Notes:



Tuesday, December 13, 2022									
Number of Instances Where Downwind Particulates Exceeds Upwind Particulate + 150 =									0
Number of Comparable Data Points =									575
Start Time:									7:02
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)	
7:02	155.0	-	7:02	12.0	-	7:02	12.0	-	-
7:03	55.3	-	7:03	13.5	-	7:03	12.3	-	-
7:04	18.8	-	7:04	39.5	-	7:04	12.3	-	-
7:05	17.0	-	7:05	20.5	-	7:05	11.8	-	-
7:06	16.0	-	7:06	13.8	-	7:06	10.5	-	-
7:07	14.0	-	7:07	15.3	-	7:07	13.3	-	-
7:08	13.3	-	7:08	12.8	-	7:08	10.8	-	-
7:09	11.0	-	7:09	13.3	-	7:09	9.0	-	-
7:10	11.0	-	7:10	12.8	-	7:10	10.5	-	-
7:11	11.3	-	7:11	14.3	-	7:11	10.5	-	-
7:12	12.0	-	7:12	12.5	-	7:12	12.3	-	-
7:13	13.3	-	7:13	13.8	-	7:13	17.5	-	-
7:14	11.5	-	7:14	17.8	-	7:14	20.0	-	-
7:15	12.0	-	7:15	20.0	-	7:15	13.3	-	-
7:16	13.3	-	7:16	20.5	-	7:16	11.8	-	-
7:17	13.3	16.2	7:17	22.3	17.5	7:17	10.8	12.4	-
7:18	11.3	13.3	7:18	25.0	18.3	7:18	10.0	12.3	-
7:19	21.8	13.5	7:19	21.3	17.0	7:19	12.5	12.3	-
7:20	16.3	13.4	7:20	16.5	16.8	7:20	11.5	12.3	-
7:21	13.3	13.2	7:21	14.8	16.8	7:21	10.8	12.3	-
7:22	17.3	13.4	7:22	14.3	16.8	7:22	10.8	12.1	-
7:23	46.0	15.6	7:23	15.8	17.0	7:23	9.5	12.0	-
7:24	11.3	15.6	7:24	15.8	17.1	7:24	10.5	12.1	-
7:25	14.5	15.9	7:25	19.8	17.6	7:25	11.8	12.2	-
7:26	11.3	15.9	7:26	17.8	17.8	7:26	12.8	12.4	-
7:27	13.3	16.0	7:27	24.3	18.6	7:27	13.0	12.4	-
7:28	20.0	16.4	7:28	42.5	20.5	7:28	19.3	12.5	-
7:29	15.5	16.7	7:29	60.8	23.4	7:29	14.8	12.2	-
7:30	17.8	17.1	7:30	23.5	23.6	7:30	11.3	12.1	-
7:31	17.8	17.4	7:31	12.8	23.1	7:31	10.5	12.0	-
7:32	22.8	18.0	7:32	15.3	22.7	7:32	10.8	12.0	-
7:33	20.8	18.6	7:33	15.3	22.0	7:33	10.3	12.0	-
7:34	17.0	18.3	7:34	19.5	21.9	7:34	12.0	12.0	-
7:35	17.3	18.4	7:35	15.5	21.8	7:35	12.3	12.0	-
7:36	42.0	20.3	7:36	13.0	21.7	7:36	16.0	12.4	-
7:37	36.0	21.5	7:37	17.5	21.9	7:37	14.0	12.6	-
7:38	28.5	20.4	7:38	11.8	21.7	7:38	12.0	12.7	-
7:39	33.8	21.9	7:39	15.5	21.6	7:39	15.0	13.0	-
7:40	16.5	22.0	7:40	15.0	21.3	7:40	12.8	13.1	-
7:41	14.0	22.2	7:41	14.8	21.1	7:41	13.5	13.2	-
7:42	26.8	23.1	7:42	12.3	20.3	7:42	11.8	13.1	-
7:43	17.0	22.9	7:43	12.5	18.3	7:43	13.5	12.7	-
7:44	27.3	23.7	7:44	12.0	15.1	7:44	11.8	12.5	-
7:45	15.5	23.5	7:45	10.3	14.2	7:45	11.0	12.5	-
7:46	17.3	23.5	7:46	11.0	14.1	7:46	19.0	13.0	-
7:47	16.8	23.1	7:47	12.5	13.9	7:47	14.0	13.3	-
7:48	17.5	22.9	7:48	10.8	13.6	7:48	13.5	13.5	-
7:49	21.3	23.2	7:49	10.0	13.0	7:49	14.3	13.6	-
7:50	19.0	23.3	7:50	10.0	12.6	7:50	16.8	13.9	-
7:51	17.0	21.6	7:51	10.0	12.4	7:51	21.0	14.3	-
7:52	16.0	20.3	7:52	10.8	11.9	7:52	12.0	14.1	-
7:53	38.3	20.9	7:53	10.3	11.8	7:53	10.8	14.0	-
7:54	22.8	20.2	7:54	10.0	11.5	7:54	12.3	13.9	-
7:55	15.3	20.1	7:55	12.3	11.3	7:55	13.3	13.9	-
7:56	13.5	20.1	7:56	14.3	11.3	7:56	18.3	14.2	-
7:57	13.0	19.2	7:57	10.5	11.1	7:57	13.8	14.3	-
7:58	14.8	19.0	7:58	10.0	11.0	7:58	11.8	14.2	-
7:59	16.3	18.3	7:59	10.0	10.8	7:59	11.3	14.2	-
8:00	17.8	18.4	8:00	10.0	10.8	8:00	12.3	14.3	-
8:01	25.3	19.0	8:01	11.0	10.8	8:01	11.0	13.7	-
8:02	17.5	19.0	8:02	10.5	10.7	8:02	11.5	13.6	-
8:03	15.0	18.8	8:03	13.8	10.9	8:03	11.3	13.4	-
8:04	16.0	18.5	8:04	13.5	11.1	8:04	12.0	13.3	-
8:05	37.0	19.7	8:05	12.8	11.3	8:05	10.5	12.9	-
8:06	28.5	20.5	8:06	10.8	11.4	8:06	10.5	12.2	-
8:07	15.3	20.4	8:07	10.0	11.3	8:07	11.0	12.1	-
8:08	15.0	18.9	8:08	10.8	11.3	8:08	11.3	12.1	-
8:09	17.5	18.5	8:09	11.0	11.4	8:09	12.0	12.1	-
8:10	16.0	18.6	8:10	11.0	11.3	8:10	11.5	12.0	-
8:11	16.3	18.7	8:11	11.0	11.1	8:11	12.0	11.6	-

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)	
8:12	17.3	19.0	8:12	11.0	11.1	8:12	12.3	11.5	-
8:13	17.5	19.2	8:13	12.3	11.3	8:13	12.0	11.5	-
8:14	15.8	19.2	8:14	17.3	11.8	8:14	10.8	11.5	-
8:15	15.0	19.0	8:15	20.8	12.5	8:15	11.8	11.4	-
8:16	16.3	18.4	8:16	17.5	12.9	8:16	13.3	11.6	-
8:17	22.3	18.7	8:17	16.8	13.3	8:17	14.3	11.8	-
8:18	18.8	19.0	8:18	11.3	13.2	8:18	12.0	11.8	-
8:19	22.8	19.4	8:19	10.8	13.0	8:19	12.0	11.8	-
8:20	26.0	18.7	8:20	11.0	12.9	8:20	18.8	12.4	-
8:21	23.3	18.3	8:21	13.3	13.0	8:21	26.5	13.4	-
8:22	29.0	19.2	8:22	15.5	13.4	8:22	15.5	13.7	-
8:23	18.3	19.5	8:23	13.0	13.6	8:23	24.8	14.6	-
8:24	27.8	20.1	8:24	11.3	13.6	8:24	17.5	15.0	-
8:25	22.0	20.5	8:25	11.8	13.6	8:25	16.5	15.3	-
8:26	15.3	20.5	8:26	15.5	13.9	8:26	14.0	15.5	-
8:27	18.8	20.6	8:27	12.5	14.0	8:27	14.3	15.6	-
8:28	22.3	20.9	8:28	11.8	14.0	8:28	15.5	15.8	-
8:29	13.3	20.7	8:29	12.0	13.6	8:29	16.0	16.2	-
8:30	37.0	22.2	8:30	16.0	13.3	8:30	15.8	16.4	-
8:31	27.3	22.9	8:31	13.0	13.0	8:31	14.3	16.5	-
8:32	16.3	22.5	8:32	11.0	12.6	8:32	13.8	16.5	-
8:33	21.5	22.7	8:33	15.8	12.9	8:33	14.0	16.6	-
8:34	20.5	22.6	8:34	13.0	13.1	8:34	16.0	16.9	-
8:35	14.0	21.8	8:35	12.0	13.2	8:35	20.5	17.0	-
8:36	22.0	21.7	8:36	12.0	13.1	8:36	16.5	16.3	-
8:37	16.0	20.8	8:37	15.8	13.1	8:37	15.5	16.3	-
8:38	17.0	20.7	8:38	17.8	13.4	8:38	14.5	15.6	-
8:39	18.0	20.1	8:39	15.0	13.7	8:39	13.5	15.4	-
8:40	32.5	20.8	8:40	15.0	13.9	8:40	26.8	16.1	-
8:41	34.0	22.0	8:41	16.8	14.0	8:41	15.8	16.2	-
8:42	15.0	21.8	8:42	14.3	14.1	8:42	12.8	16.1	-
8:43	15.8	21.3	8:43	12.8	14.1	8:43	13.3	15.9	-
8:44	16.5	21.6	8:44	15.5	14.4	8:44	14.5	15.8	-
8:45	17.8	20.3	8:45	14.8	14.3	8:45	19.3	16.1	-
8:46	15.3	19.5	8:46	17.5	14.6	8:46	16.3	16.2	-
8:47	15.8	19.4	8:47	15.3	14.9	8:47	15.5	16.3	-
8:48	17.3	19.2	8:48	16.0	14.9	8:48	15.0	16.4	-
8:49	44.5	20.8	8:49	23.5	15.6	8:49	18.0	16.5	-
8:50	31.3	21.9	8:50	15.5	15.8	8:50	15.0	16.1	-
8:51	16.8	21.6	8:51	16.0	16.1	8:51	13.0	15.9	-
8:52	22.5	22.0	8:52	16.8	16.2	8:52	17.8	16.1	-
8:53	39.8	23.5	8:53	19.5	16.3	8:53	21.0	16.5	-
8:54	24.3	23.9	8:54	20.5	16.6	8:54	15.5	16.6	-
8:55	16.5	22.9	8:55	18.5	16.9	8:55	15.5	15.9	-
8:56	15.5	21.6	8:56	17.3	16.9	8:56	16.3	15.9	-
8:57	25.0	22.3	8:57	15.5	17.0	8:57	17.5	16.2	-
8:58	22.3	22.7	8:58	14.5	17.1	8:58	18.0	16.5	-
8:59	26.3	23.4	8:59	13.8	17.0	8:59	14.3	16.5	-
9:00	15.8	23.2	9:00	13.3	16.9	9:00	14.0	16.2	-
9:01	15.5	23.3	9:01	13.0	16.6	9:01	15.0	16.1	-
9:02	15.3	23.2	9:02	13.0	16.4	9:02	15.5	16.1	-
9:03	15.8	23.1	9:03	13.0	16.2	9:03	16.0	16.2	-
9:04	18.3	21.4	9:04	13.0	15.5	9:04	14.5	15.9	-
9:05	50.8	22.7	9:05	13.0	15.4	9:05	14.8	15.9	-
9:06	22.8	23.1	9:06	13.0	15.2	9:06	16.3	16.1	-
9:07	16.0	22.6	9:07	13.0	14.9	9:07	14.5	15.9	-
9:08	14.8	21.0	9:08	13.0	14.5	9:08	14.3	15.5	-
9:09	14.3	20.3	9:09	13.0	14.0	9:09	16.5	15.5	-
9:10	15.0	20.2	9:10	13.0	13.6	9:10	15.5	15.5	-
9:11	19.8	20.5	9:11	13.0	13.3	9:11	15.0	15.4	-
9:12	17.0	20.0	9:12	13.0	13.2	9:12	15.0	15.3	-
9:13	17.8	19.7	9:13	13.0	13.1	9:13	15.0	15.1	-
9:14	18.3	19.1	9:14	14.3	13.1	9:14	18.3	15.3	-
9:15	22.3	19.6	9:15	17.8	13.4	9:15	22.0	15.9	-
9:16	21.5	20.0	9:16	16.8	13.7	9:16	18.8	16.1	-
9:17	16.8	20.1	9:17	15.5	13.8	9:17	20.5	16.5	-
9:18	17.0	20.1	9:18	14.3	13.9	9:18	19.5	16.7	-
9:19	29.0	20.9	9:19	14.0	14.0	9:19	22.3	17.2	-
9:20	21.5	18.9	9:20	17.3	14.3	9:20	29.0	18.2	-
9:21	19.0	18.7	9:21	20.0	14.7	9:21	19.5	18.4	-
9:22	23.0	19.1	9:22	17.3	15.0	9:22	16.5	18.5	-
9:23	37.5	20.6	9:23	14.5	15.1	9:23	17.5	18.7	-
9:24	20.5	21.1	9:24	14.0	15.2	9:24	17.3	18.8	-
9:25	17.8	21.2	9:25	14.8	15.3	9:25	18.0	18.9	-
9:26	17.5	21.1	9:26	16.5	15.5	9:26	19.0	19.2	-
9:27	17.0	21.1	9:27	19.3	15.9	9:27	21.0	19.6	-

PARTICULATE DATA									
Upwind			Downwind						Exceeds Particulate Alarm Limit
Time	Concentration (ug/m ³)	15-Min Avg Concentration (ug/m ³)	Time	Concentration (ug/m ³)	15-Min Avg Concentration (ug/m ³)	Time	Concentration (ug/m ³)	15-Min Avg Concentration (ug/m ³)	
9:28	17.5	21.1	9:28	18.8	16.3	9:28	21.8	20.1	-
9:29	18.3	21.1	9:29	18.0	16.6	9:29	22.8	20.4	-
9:30	18.8	20.8	9:30	22.0	16.9	9:30	19.5	20.2	-
9:31	19.8	20.7	9:31	23.5	17.3	9:31	20.8	20.3	-
9:32	23.5	21.2	9:32	17.8	17.5	9:32	19.5	20.3	-
9:33	25.8	21.8	9:33	21.8	18.0	9:33	20.0	20.3	-
9:34	20.3	21.2	9:34	27.3	18.8	9:34	26.8	20.6	-
9:35	17.0	20.9	9:35	16.3	18.8	9:35	20.0	20.0	-
9:36	16.0	20.7	9:36	16.0	18.5	9:36	20.0	20.0	-
9:37	16.0	20.2	9:37	15.3	18.4	9:37	25.8	20.6	-
9:38	16.0	18.8	9:38	14.0	18.3	9:38	26.5	21.2	-
9:39	37.8	19.9	9:39	14.0	18.3	9:39	18.5	21.3	-
9:40	36.5	21.2	9:40	14.5	18.3	9:40	18.3	21.3	-
9:41	22.8	21.5	9:41	14.8	18.2	9:41	16.8	21.2	-
9:42	26.8	22.2	9:42	14.0	17.9	9:42	18.8	21.0	-
9:43	38.0	23.5	9:43	14.5	17.6	9:43	20.3	20.9	-
9:44	20.5	23.7	9:44	16.3	17.5	9:44	20.5	20.8	-
9:45	19.5	23.7	9:45	16.0	17.1	9:45	18.8	20.7	-
9:46	19.8	23.7	9:46	14.0	16.4	9:46	16.3	20.4	-
9:47	18.0	23.4	9:47	13.3	16.1	9:47	16.8	20.3	-
9:48	20.0	23.0	9:48	13.0	15.5	9:48	17.0	20.1	-
9:49	22.0	23.1	9:49	13.0	14.6	9:49	16.3	19.4	-
9:50	27.3	23.8	9:50	13.0	14.4	9:50	16.0	19.1	-
9:51	17.8	23.9	9:51	13.8	14.2	9:51	16.0	18.8	-
9:52	17.5	24.0	9:52	17.0	14.3	9:52	15.0	18.1	-
9:53	19.0	24.2	9:53	16.0	14.5	9:53	20.5	17.7	-
9:54	18.5	22.9	9:54	25.0	15.2	9:54	19.5	17.8	-
9:55	17.0	21.6	9:55	20.0	15.6	9:55	20.0	17.9	-
9:56	16.5	21.2	9:56	16.0	15.7	9:56	21.8	18.2	-
9:57	28.8	21.3	9:57	18.0	15.9	9:57	21.3	18.4	-
9:58	25.0	20.5	9:58	18.5	16.2	9:58	23.3	18.6	-
9:59	48.5	22.3	9:59	18.0	16.3	9:59	21.8	18.7	-
10:00	43.5	23.9	10:00	14.8	16.2	10:00	17.3	18.6	-
10:01	16.0	23.7	10:01	14.5	16.3	10:01	19.3	18.8	-
10:02	17.3	23.6	10:02	16.0	16.4	10:02	18.8	18.9	-
10:03	16.8	23.4	10:03	16.5	16.7	10:03	16.3	18.9	-
10:04	24.8	23.6	10:04	19.0	17.1	10:04	17.0	18.9	-
10:05	17.5	23.0	10:05	15.5	17.2	10:05	18.3	19.1	-
10:06	16.0	22.8	10:06	15.8	17.4	10:06	17.5	19.2	-
10:07	17.3	22.8	10:07	14.3	17.2	10:07	16.5	19.3	-
10:08	17.8	22.7	10:08	14.8	17.1	10:08	22.0	19.4	-
10:09	18.3	22.7	10:09	14.0	16.4	10:09	22.8	19.6	-
10:10	17.5	22.8	10:10	16.3	16.1	10:10	20.0	19.6	-
10:11	17.8	22.8	10:11	18.5	16.3	10:11	19.8	19.4	-
10:12	28.8	22.8	10:12	17.0	16.2	10:12	22.0	19.5	-
10:13	34.8	23.5	10:13	16.8	16.1	10:13	24.8	19.6	-
10:14	18.3	21.5	10:14	22.8	16.4	10:14	28.5	20.0	-
10:15	19.0	19.8	10:15	15.8	16.5	10:15	25.8	20.6	-
10:16	31.8	20.9	10:16	14.8	16.5	10:16	17.0	20.5	-
10:17	47.0	22.9	10:17	15.0	16.4	10:17	28.8	21.1	-
10:18	25.0	23.4	10:18	16.5	16.4	10:18	25.0	21.7	-
10:19	19.8	23.1	10:19	15.5	16.2	10:19	16.5	21.7	-
10:20	22.5	23.4	10:20	17.5	16.3	10:20	18.8	21.7	-
10:21	22.8	23.9	10:21	14.0	16.2	10:21	22.8	22.1	-
10:22	28.8	24.6	10:22	14.0	16.2	10:22	21.5	22.4	-
10:23	24.8	25.1	10:23	15.0	16.2	10:23	18.0	22.1	-
10:24	20.3	25.2	10:24	16.0	16.4	10:24	17.0	21.7	-
10:25	22.8	25.6	10:25	15.5	16.3	10:25	23.5	22.0	-
10:26	18.0	25.6	10:26	16.0	16.1	10:26	23.0	22.2	-
10:27	19.8	25.0	10:27	15.0	16.0	10:27	19.3	22.0	-
10:28	20.0	24.0	10:28	14.3	15.8	10:28	16.3	21.4	-
10:29	19.5	24.1	10:29	14.5	15.3	10:29	15.0	20.5	-
10:30	19.0	24.1	10:30	13.5	15.1	10:30	16.5	19.9	-
10:31	19.0	23.3	10:31	17.3	15.3	10:31	15.8	19.8	-
10:32	19.3	21.4	10:32	16.8	15.4	10:32	16.8	19.0	-
10:33	20.5	21.1	10:33	14.0	15.3	10:33	22.3	18.9	-
10:34	20.5	21.2	10:34	15.0	15.2	10:34	23.3	19.3	-
10:35	25.0	21.3	10:35	14.5	15.0	10:35	19.0	19.3	-
10:36	33.3	22.0	10:36	15.3	15.1	10:36	21.5	19.2	-
10:37	28.5	22.0	10:37	16.5	15.3	10:37	24.8	19.5	-
10:38	29.3	22.3	10:38	14.3	15.2	10:38	18.5	19.5	-
10:39	40.5	23.7	10:39	14.0	15.1	10:39	19.8	19.7	-
10:40	26.8	23.9	10:40	14.0	15.0	10:40	24.3	19.7	-
10:41	19.0	24.0	10:41	14.0	14.9	10:41	26.3	19.9	-
10:42	19.0	23.9	10:42	14.0	14.8	10:42	19.5	20.0	-
10:43	24.5	24.2	10:43	14.0	14.8	10:43	19.8	20.2	-

PARTICULATE DATA									
Upwind			Downwind						Exceeds Particulate Alarm Limit
Time	Concentration (ug/m ³)	15-Min Avg Concentration (ug/m ³)	Time	Concentration (ug/m ³)	15-Min Avg Concentration (ug/m ³)	Time	Concentration (ug/m ³)	15-Min Avg Concentration (ug/m ³)	
10:44	28.8	24.9	10:44	15.0	14.8	10:44	19.0	20.5	-
10:45	34.3	25.9	10:45	19.3	15.2	10:45	23.8	20.9	-
10:46	28.0	26.5	10:46	20.0	15.4	10:46	26.3	21.6	-
10:47	49.5	28.5	10:47	18.5	15.5	10:47	25.5	22.2	-
10:48	19.3	28.4	10:48	17.5	15.7	10:48	20.5	22.1	-
10:49	19.0	28.3	10:49	14.3	15.7	10:49	17.0	21.7	-
10:50	19.0	27.9	10:50	14.0	15.6	10:50	17.5	21.6	-
10:51	19.3	27.0	10:51	14.5	15.6	10:51	16.0	21.2	-
10:52	20.8	26.5	10:52	14.5	15.5	10:52	18.0	20.8	-
10:53	19.3	25.8	10:53	16.3	15.6	10:53	17.8	20.7	-
10:54	19.5	24.4	10:54	16.0	15.7	10:54	19.0	20.7	-
10:55	22.0	24.1	10:55	18.0	16.0	10:55	20.0	20.4	-
10:56	19.0	24.1	10:56	15.0	16.1	10:56	19.3	19.9	-
10:57	19.0	24.1	10:57	14.5	16.1	10:57	18.3	19.8	-
10:58	27.8	24.3	10:58	17.0	16.3	10:58	17.3	19.7	-
10:59	24.5	24.0	10:59	15.5	16.3	10:59	21.3	19.8	-
11:00	21.8	23.2	11:00	14.5	16.0	11:00	22.5	19.7	-
11:01	20.8	22.7	11:01	14.0	15.6	11:01	17.5	19.2	-
11:02	21.5	20.8	11:02	14.5	15.3	11:02	19.0	18.7	-
11:03	20.8	20.9	11:03	14.8	15.2	11:03	34.3	19.6	-
11:04	20.0	21.0	11:04	14.0	15.1	11:04	22.8	20.0	-
11:05	20.3	21.1	11:05	14.3	15.2	11:05	16.8	20.0	-
11:06	21.0	21.2	11:06	14.8	15.2	11:06	20.8	20.3	-
11:07	26.0	21.5	11:07	19.5	15.5	11:07	20.0	20.4	-
11:08	24.8	21.9	11:08	20.5	15.8	11:08	18.0	20.4	-
11:09	23.3	22.2	11:09	21.5	16.2	11:09	22.5	20.7	-
11:10	22.8	22.2	11:10	16.0	16.0	11:10	30.0	21.3	-
11:11	24.3	22.6	11:11	18.5	16.3	11:11	20.0	21.4	-
11:12	35.0	23.6	11:12	20.0	16.6	11:12	20.8	21.6	-
11:13	27.0	23.6	11:13	25.5	17.2	11:13	17.8	21.6	-
11:14	26.0	23.7	11:14	20.5	17.5	11:14	17.0	21.3	-
11:15	22.3	23.7	11:15	15.0	17.6	11:15	18.0	21.0	-
11:16	22.0	23.8	11:16	14.8	17.6	11:16	15.3	20.9	-
11:17	23.3	23.9	11:17	16.0	17.7	11:17	19.0	20.9	-
11:18	23.8	24.1	11:18	15.3	17.7	11:18	18.0	19.8	-
11:19	23.0	24.3	11:19	15.0	17.8	11:19	22.3	19.7	-
11:20	21.8	24.4	11:20	15.0	17.9	11:20	23.3	20.2	-
11:21	25.3	24.7	11:21	15.8	17.9	11:21	23.3	20.3	-
11:22	30.8	25.0	11:22	15.3	17.6	11:22	18.8	20.3	-
11:23	25.8	25.1	11:23	14.3	17.2	11:23	15.8	20.1	-
11:24	21.5	25.0	11:24	16.3	16.9	11:24	18.5	19.8	-
11:25	20.8	24.8	11:25	22.0	17.3	11:25	24.0	19.4	-
11:26	21.5	24.6	11:26	18.5	17.3	11:26	21.3	19.5	-
11:27	22.3	23.8	11:27	15.0	16.9	11:27	18.8	19.4	-
11:28	21.5	23.4	11:28	14.5	16.2	11:28	22.5	19.7	-
11:29	28.0	23.6	11:29	14.8	15.8	11:29	20.5	19.9	-
11:30	30.5	24.1	11:30	16.5	15.9	11:30	27.3	20.6	-
11:31	25.0	24.3	11:31	20.0	16.3	11:31	31.3	21.6	-
11:32	23.5	24.3	11:32	17.8	16.4	11:32	27.0	22.2	-
11:33	22.0	24.2	11:33	19.8	16.7	11:33	18.3	22.2	-
11:34	22.5	24.2	11:34	14.3	16.6	11:34	16.0	21.8	-
11:35	21.5	24.2	11:35	14.8	16.6	11:35	19.0	21.5	-
11:36	16.0	23.5	11:36	18.5	16.8	11:36	28.0	21.8	-
11:37	15.0	22.5	11:37	17.3	16.9	11:37	26.8	22.3	-
11:38	15.0	21.8	11:38	17.3	17.1	11:38	23.5	22.8	-
11:39	15.5	21.4	11:39	16.5	17.2	11:39	28.8	23.5	-
11:40	14.0	20.9	11:40	17.5	16.9	11:40	28.8	23.8	-
11:41	14.8	20.5	11:41	18.8	16.9	11:41	23.0	24.0	-
11:42	15.0	20.0	11:42	15.8	16.9	11:42	28.5	24.6	-
11:43	14.0	19.5	11:43	17.0	17.1	11:43	25.8	24.8	-
11:44	16.3	18.7	11:44	17.0	17.2	11:44	29.0	25.4	-
11:45	14.3	17.6	11:45	19.5	17.4	11:45	39.0	26.2	-
11:46	19.5	17.3	11:46	22.0	17.6	11:46	29.0	26.0	-
11:47	18.0	16.9	11:47	17.3	17.5	11:47	21.5	25.7	-
11:48	14.0	16.4	11:48	15.3	17.2	11:48	21.5	25.9	-
11:49	13.8	15.8	11:49	16.3	17.4	11:49	21.5	26.2	-
11:50	14.3	15.3	11:50	19.5	17.7	11:50	20.0	26.3	-
11:51	17.8	15.4	11:51	30.3	18.5	11:51	19.5	25.7	-
11:52	17.5	15.6	11:52	19.3	18.6	11:52	23.8	25.5	-
11:53	14.0	15.5	11:53	18.3	18.7	11:53	31.5	26.1	-
11:54	14.0	15.4	11:54	21.5	19.0	11:54	21.8	25.6	-
11:55	14.0	15.4	11:55	19.5	19.1	11:55	22.0	25.2	-
11:56	16.0	15.5	11:56	23.8	19.5	11:56	23.3	25.2	-
11:57	19.3	15.8	11:57	24.3	20.0	11:57	22.3	24.8	-
11:58	15.8	15.9	11:58	24.3	20.5	11:58	23.3	24.6	-
11:59	16.5	15.9	11:59	19.3	20.7	11:59	35.3	25.0	-

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)	
12:00	15.3	16.0	12:00	20.3	20.7	12:00	33.5	24.6	-
12:01	17.8	15.9	12:01	23.5	20.8	12:01	27.3	24.5	-
12:02	16.8	15.8	12:02	17.8	20.9	12:02	49.8	26.4	-
12:03	16.0	15.9	12:03	18.3	21.1	12:03	24.5	26.6	-
12:04	14.0	15.9	12:04	18.5	21.2	12:04	20.0	26.5	-
12:05	13.5	15.9	12:05	18.5	21.1	12:05	18.0	26.4	-
12:06	14.3	15.6	12:06	17.8	20.3	12:06	20.0	26.4	-
12:07	14.0	15.4	12:07	17.8	20.2	12:07	26.8	26.6	-
12:08	14.3	15.4	12:08	16.3	20.1	12:08	23.5	26.1	-
12:09	13.0	15.4	12:09	16.8	19.8	12:09	21.0	26.0	-
12:10	14.5	15.4	12:10	19.3	19.7	12:10	22.8	26.1	-
12:11	17.3	15.5	12:11	17.5	19.3	12:11	19.0	25.8	-
12:12	16.3	15.3	12:12	23.5	19.3	12:12	20.0	25.6	-
12:13	17.8	15.4	12:13	22.8	19.2	12:13	19.5	25.4	-
12:14	15.3	15.3	12:14	24.8	19.5	12:14	21.8	24.5	-
12:15	13.0	15.2	12:15	29.3	20.1	12:15	21.0	23.7	-
12:16	13.0	14.9	12:16	19.8	19.9	12:16	21.5	23.3	-
12:17	14.3	14.7	12:17	15.3	19.7	12:17	20.0	21.3	-
12:18	14.3	14.6	12:18	13.0	19.4	12:18	20.0	21.0	-
12:19	13.3	14.5	12:19	13.3	19.0	12:19	23.5	21.2	-
12:20	12.0	14.4	12:20	14.5	18.8	12:20	24.8	21.7	-
12:21	12.0	14.3	12:21	15.0	18.6	12:21	19.0	21.6	-
12:22	12.0	14.1	12:22	15.5	18.4	12:22	33.0	22.0	-
12:23	12.3	14.0	12:23	14.8	18.3	12:23	29.3	22.4	-
12:24	15.3	14.2	12:24	17.0	18.3	12:24	34.3	23.3	-
12:25	14.3	14.1	12:25	16.0	18.1	12:25	21.5	23.2	-
12:26	14.5	14.0	12:26	16.5	18.1	12:26	22.5	23.4	-
12:27	13.8	13.8	12:27	15.8	17.5	12:27	23.3	23.7	-
12:28	13.0	13.5	12:28	14.0	17.0	12:28	22.0	23.8	-
12:29	12.0	13.3	12:29	13.8	16.2	12:29	23.0	23.9	-
12:30	13.5	13.3	12:30	13.0	15.1	12:30	21.3	23.9	-
12:31	14.3	13.4	12:31	14.5	14.8	12:31	24.5	24.1	-
12:32	15.3	13.4	12:32	17.0	14.9	12:32	23.5	24.4	-
12:33	13.3	13.4	12:33	16.3	15.1	12:33	18.0	24.2	-
12:34	13.0	13.4	12:34	15.5	15.3	12:34	18.5	23.9	-
12:35	13.8	13.5	12:35	15.3	15.3	12:35	19.5	23.5	-
12:36	15.3	13.7	12:36	13.0	15.2	12:36	19.3	23.6	-
12:37	13.5	13.8	12:37	12.8	15.0	12:37	20.8	22.7	-
12:38	14.0	13.9	12:38	12.8	14.9	12:38	19.5	22.1	-
12:39	14.3	13.8	12:39	13.3	14.6	12:39	17.0	20.9	-
12:40	11.3	13.6	12:40	16.0	14.6	12:40	16.5	20.6	-
12:41	11.3	13.4	12:41	16.3	14.6	12:41	20.8	20.5	-
12:42	13.0	13.4	12:42	14.3	14.5	12:42	21.0	20.3	-
12:43	15.3	13.5	12:43	18.5	14.8	12:43	21.3	20.3	-
12:44	13.5	13.6	12:44	19.5	15.2	12:44	19.0	20.0	-
12:45	12.0	13.5	12:45	14.5	15.3	12:45	20.5	20.0	-
12:46	12.0	13.4	12:46	15.0	15.3	12:46	21.0	19.7	-
12:47	12.0	13.2	12:47	16.0	15.3	12:47	23.8	19.8	-
12:48	13.5	13.2	12:48	16.3	15.3	12:48	21.0	20.0	-
12:49	12.8	13.2	12:49	20.3	15.6	12:49	65.8	23.1	-
12:50	11.5	13.0	12:50	23.8	16.1	12:50	43.3	24.7	-
12:51	13.0	12.9	12:51	13.3	16.2	12:51	19.5	24.7	-
12:52	16.3	13.0	12:52	15.3	16.3	12:52	23.8	24.9	-
12:53	18.3	13.3	12:53	17.5	16.6	12:53	21.5	25.0	-
12:54	14.5	13.3	12:54	15.3	16.8	12:54	19.0	25.2	-
12:55	12.3	13.4	12:55	15.3	16.7	12:55	19.3	25.4	-
12:56	12.0	13.5	12:56	20.3	17.0	12:56	20.3	25.3	-
12:57	11.0	13.3	12:57	17.3	17.2	12:57	24.5	25.6	-
12:58	12.8	13.2	12:58	14.0	16.9	12:58	19.8	25.5	-
12:59	12.3	13.1	12:59	13.8	16.5	12:59	22.8	25.7	-
13:00	11.0	13.0	13:00	13.3	16.4	13:00	20.8	25.7	-
13:01	11.0	12.9	13:01	13.0	16.3	13:01	17.3	25.5	-
13:02	10.5	12.8	13:02	13.0	16.1	13:02	16.0	25.0	-
13:03	10.0	12.6	13:03	13.5	15.9	13:03	41.3	26.3	-
13:04	10.0	12.4	13:04	13.5	15.5	13:04	31.3	24.0	-
13:05	10.5	12.4	13:05	13.0	14.7	13:05	19.5	22.4	-
13:06	10.5	12.2	13:06	13.0	14.7	13:06	16.8	22.2	-
13:07	11.0	11.8	13:07	13.0	14.6	13:07	20.8	22.0	-
13:08	11.0	11.4	13:08	13.0	14.3	13:08	17.5	21.8	-
13:09	11.0	11.1	13:09	14.0	14.2	13:09	16.8	21.6	-
13:10	11.0	11.0	13:10	14.0	14.1	13:10	18.0	21.5	-
13:11	11.0	11.0	13:11	13.3	13.6	13:11	19.8	21.5	-
13:12	11.0	11.0	13:12	14.0	13.4	13:12	24.5	21.5	-
13:13	11.3	10.9	13:13	14.0	13.4	13:13	22.5	21.7	-
13:14	11.3	10.8	13:14	13.5	13.4	13:14	25.0	21.8	-
13:15	11.0	10.8	13:15	13.0	13.4	13:15	21.3	21.9	-

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)	
13:16	11.0	10.8	13:16	13.8	13.4	13:16	17.5	21.9	-
13:17	11.0	10.8	13:17	14.0	13.5	13:17	18.0	22.0	-
13:18	11.8	11.0	13:18	13.3	13.5	13:18	18.3	20.5	-
13:19	12.0	11.1	13:19	13.5	13.5	13:19	17.0	19.5	-
13:20	11.0	11.1	13:20	13.3	13.5	13:20	26.3	20.0	-
13:21	11.5	11.2	13:21	13.0	13.5	13:21	24.0	20.5	-
13:22	13.0	11.3	13:22	14.0	13.6	13:22	21.3	20.5	-
13:23	12.0	11.4	13:23	15.0	13.7	13:23	21.8	20.8	-
13:24	11.5	11.4	13:24	13.5	13.7	13:24	23.0	21.2	-
13:25	10.8	11.4	13:25	13.5	13.6	13:25	17.0	21.1	-
13:26	10.0	11.3	13:26	15.0	13.8	13:26	17.5	21.0	-
13:27	10.0	11.3	13:27	13.8	13.7	13:27	20.0	20.7	-
13:28	10.8	11.2	13:28	17.3	14.0	13:28	21.8	20.6	-
13:29	10.3	11.2	13:29	24.0	14.7	13:29	21.8	20.4	-
13:30	9.8	11.1	13:30	16.5	14.9	13:30	22.8	20.5	-
13:31	9.0	11.0	13:31	13.0	14.8	13:31	21.8	20.8	-
13:32	9.0	10.8	13:32	12.8	14.8	13:32	23.3	21.2	-
13:33	9.0	10.6	13:33	12.3	14.7	13:33	16.0	21.0	-
13:34	8.5	10.4	13:34	15.8	14.8	13:34	18.3	21.1	-
13:35	8.3	10.2	13:35	13.0	14.8	13:35	17.3	20.5	-
13:36	9.3	10.1	13:36	16.3	15.0	13:36	17.8	20.1	-
13:37	10.3	9.9	13:37	17.3	15.3	13:37	16.0	19.7	-
13:38	9.5	9.7	13:38	14.8	15.2	13:38	20.0	19.6	-
13:39	10.0	9.6	13:39	14.8	15.3	13:39	22.5	19.6	-
13:40	9.0	9.5	13:40	13.0	15.3	13:40	23.0	20.0	-
13:41	9.0	9.4	13:41	14.3	15.2	13:41	16.0	19.9	-
13:42	8.3	9.3	13:42	15.5	15.4	13:42	19.3	19.8	-
13:43	9.0	9.2	13:43	15.0	15.2	13:43	17.3	19.5	-
13:44	9.0	9.1	13:44	14.0	14.5	13:44	16.3	19.2	-
13:45	9.0	9.1	13:45	35.3	15.8	13:45	16.0	18.7	-
13:46	9.0	9.1	13:46	29.5	16.9	13:46	18.0	18.5	-
13:47	14.5	9.4	13:47	18.8	17.3	13:47	17.8	18.1	-
13:48	21.8	10.3	13:48	22.5	18.0	13:48	16.3	18.1	-
13:49	19.0	11.0	13:49	15.8	18.0	13:49	16.0	18.0	-
13:50	25.0	12.1	13:50	16.3	18.2	13:50	16.5	17.9	-
13:51	10.3	12.2	13:51	26.8	18.9	13:51	27.5	18.6	-
13:52	13.5	12.4	13:52	32.8	19.9	13:52	19.8	18.8	-
13:53	11.3	12.5	13:53	33.3	21.2	13:53	21.3	18.9	-
13:54	12.3	12.7	13:54	19.0	21.4	13:54	19.3	18.7	-
13:55	8.5	12.6	13:55	14.0	21.5	13:55	20.3	18.5	-
13:56	8.0	12.6	13:56	13.8	21.5	13:56	18.0	18.6	-
13:57	7.3	12.5	13:57	12.3	21.3	13:57	16.0	18.4	-
13:58	8.3	12.4	13:58	13.3	21.1	13:58	15.5	18.3	-
13:59	12.5	12.7	13:59	15.8	21.3	13:59	17.0	18.3	-
14:00	13.3	13.0	14:00	18.3	20.1	14:00	14.3	18.2	-
14:01	12.3	13.2	14:01	19.0	19.4	14:01	17.0	18.2	-
14:02	16.0	13.3	14:02	28.0	20.0	14:02	24.8	18.6	-
14:03	9.8	12.5	14:03	15.5	19.6	14:03	17.0	18.7	-
14:04	8.0	11.7	14:04	28.0	20.4	14:04	20.3	19.0	-
14:05	10.0	10.7	14:05	34.8	21.6	14:05	16.8	19.0	-
14:06	13.3	10.9	14:06	18.0	21.0	14:06	23.0	18.7	-
14:07	13.0	10.9	14:07	7.5	19.4	14:07	19.5	18.7	-
14:08	14.3	11.1	14:08	9.0	17.7	14:08	37.3	19.7	-
14:09	17.3	11.4	14:09	7.5	17.0	14:09	15.0	19.4	-
14:10	22.5	12.4	14:10	8.0	16.6	14:10	11.8	18.9	-
14:11	14.0	12.8	14:11	8.5	16.2	14:11	14.0	18.6	-
14:12	14.3	13.2	14:12	8.8	16.0	14:12	12.3	18.4	-
14:13	13.8	13.6	14:13	8.3	15.7	14:13	11.0	18.1	-
14:14	13.8	13.7	14:14	9.8	15.3	14:14	11.8	17.7	-
14:15	16.3	13.9	14:15	7.5	14.5	14:15	11.3	17.5	-
14:16	17.5	14.2	14:16	7.0	13.7	14:16	12.0	17.2	-
14:17	12.3	14.0	14:17	7.0	12.3	14:17	11.0	16.3	-
14:18	13.3	14.2	14:18	8.0	11.8	14:18	11.0	15.9	-
14:19	14.3	14.6	14:19	7.3	10.5	14:19	10.8	15.2	-
14:20	13.0	14.8	14:20	7.0	8.6	14:20	16.3	15.2	-
14:21	7.5	14.5	14:21	22.3	8.9	14:21	12.5	14.5	-
14:22	7.3	14.1	14:22	19.3	9.7	14:22	15.3	14.2	-
14:23	7.5	13.6	14:23	12.0	9.9	14:23	23.3	13.3	-
14:24	11.3	13.2	14:24	13.5	10.3	14:24	15.0	13.3	-
14:25	10.0	12.4	14:25	14.3	10.7	14:25	14.5	13.5	-
14:26	8.8	12.0	14:26	14.0	11.1	14:26	16.3	13.6	-
14:27	8.3	11.6	14:27	13.5	11.4	14:27	18.5	14.0	-
14:28	8.0	11.3	14:28	13.3	11.7	14:28	15.8	14.3	-
14:29	7.0	10.8	14:29	12.8	11.9	14:29	28.8	15.5	-
14:30	7.5	10.2	14:30	11.3	12.2	14:30	16.5	15.8	-
14:31	7.5	9.6	14:31	13.5	12.6	14:31	16.3	16.1	-

PARTICULATE DATA									
Upwind			Downwind						Exceeds Particulate Alarm Limit
Time	Concentration (ug/m ³)	15-Min Avg Concentration (ug/m ³)	Time	Concentration (ug/m ³)	15-Min Avg Concentration (ug/m ³)	Time	Concentration (ug/m ³)	15-Min Avg Concentration (ug/m ³)	
14:32	8.0	9.3	14:32	14.8	13.1	14:32	16.3	16.5	-
14:33	8.0	8.9	14:33	12.5	13.4	14:33	15.0	16.7	-
14:34	8.3	8.5	14:34	12.3	13.7	14:34	15.0	17.0	-
14:35	8.8	8.2	14:35	13.8	14.2	14:35	15.0	16.9	-
14:36	9.3	8.4	14:36	12.0	13.5	14:36	18.8	17.3	-
14:37	8.8	8.5	14:37	12.0	13.0	14:37	22.0	17.8	-
14:38	8.0	8.5	14:38	12.0	13.0	14:38	28.5	18.1	-
14:39	8.0	8.3	14:39	12.8	13.0	14:39	25.5	18.8	-
14:40	8.5	8.2	14:40	12.0	12.8	14:40	23.5	19.4	-
14:41	9.0	8.2	14:41	13.0	12.8	14:41	17.8	19.5	-
14:42	10.0	8.3	14:42	13.5	12.8	14:42	16.8	19.4	-
14:43	9.0	8.4	14:43	15.0	12.9	14:43	21.5	19.8	-
14:44	9.0	8.5	14:44	19.3	13.3	14:44	16.3	19.0	-
14:45	8.5	8.6	14:45	13.8	13.5	14:45	14.8	18.9	-
14:46	8.0	8.6	14:46	14.5	13.5	14:46	15.3	18.8	-
14:47	8.0	8.6	14:47	20.5	13.9	14:47	16.0	18.8	-
14:48	8.0	8.6	14:48	14.8	14.1	14:48	25.5	19.5	-
14:49	7.0	8.5	14:49	13.5	14.2	14:49	36.0	20.9	-
14:50	7.3	8.4	14:50	12.0	14.0	14:50	20.3	21.2	-
14:51	7.0	8.3	14:51	14.3	14.2	14:51	15.0	21.0	-
14:52	7.3	8.2	14:52	14.3	14.3	14:52	15.3	20.5	-
14:53	7.3	8.1	14:53	14.5	14.5	14:53	17.5	19.8	-
14:54	8.0	8.1	14:54	13.0	14.5	14:54	16.0	19.2	-
14:55	8.0	8.1	14:55	13.8	14.6	14:55	19.3	18.9	-
14:56	8.0	8.0	14:56	14.5	14.7	14:56	17.3	18.8	-
14:57	10.8	8.1	14:57	17.8	15.0	14:57	17.5	18.9	-
14:58	10.3	8.2	14:58	14.5	15.0	14:58	16.8	18.6	-
14:59	8.3	8.1	14:59	13.0	14.6	14:59	20.5	18.9	-
15:00	8.5	8.1	15:00	16.3	14.7	15:00	16.3	19.0	-
15:01	9.3	8.2	15:01	19.3	15.1	15:01	22.8	19.5	-
15:02	8.0	8.2	15:02	12.8	14.5	15:02	19.0	19.7	-
15:03	7.8	8.2	15:03	12.0	14.4	15:03	17.5	19.1	-
15:04	8.0	8.2	15:04	12.8	14.3	15:04	16.0	17.8	-
15:05	8.0	8.3	15:05	11.0	14.2	15:05	22.5	17.9	-
15:06	7.0	8.3	15:06	11.3	14.0	15:06	17.8	18.1	-
15:07	7.0	8.3	15:07	13.3	14.0	15:07	18.8	18.4	-
15:08	7.0	8.3	15:08	12.3	13.8	15:08	18.0	18.4	-
15:09	7.8	8.2	15:09	11.8	13.7	15:09	16.0	18.4	-
15:10	8.0	8.2	15:10	12.8	13.7	15:10	20.3	18.5	-
15:11	8.0	8.2	15:11	11.5	13.5	15:11	19.8	18.6	-
15:12	7.0	8.0	15:12	11.0	13.0	15:12	24.0	19.1	-
15:13	7.0	7.8	15:13	11.5	12.8	15:13	26.3	19.7	-
15:14	7.0	7.7	15:14	14.5	12.9	15:14	30.3	20.3	-
15:15	7.3	7.6	15:15	16.8	13.0	15:15	26.5	21.0	-
15:16	8.0	7.5	15:16	15.0	12.7	15:16	58.0	23.4	-
15:17	9.5	7.6	15:17	14.3	12.8	15:17	29.5	24.1	-
15:18	12.5	7.9	15:18	18.3	13.2	15:18	21.3	24.3	-
15:19	8.3	8.0	15:19	16.3	13.4	15:19	16.8	24.4	-
15:20	7.5	7.9	15:20	22.8	14.2	15:20	22.3	24.4	-
15:21	7.0	7.9	15:21	14.8	14.4	15:21	16.8	24.3	-
15:22	11.5	8.2	15:22	14.5	14.5	15:22	24.3	24.7	-
15:23	9.8	8.4	15:23	15.5	14.7	15:23	22.0	24.9	-
15:24	7.0	8.4	15:24	12.0	14.8	15:24	17.8	25.0	-
15:25	7.0	8.3	15:25	11.0	14.6	15:25	23.0	25.2	-
15:26	7.0	8.2	15:26	11.8	14.7	15:26	20.3	25.3	-
15:27	7.0	8.2	15:27	17.3	15.1	15:27	16.0	24.7	-
15:28	7.5	8.3	15:28	14.8	15.3	15:28	32.0	25.1	-
15:29	10.3	8.5	15:29	12.5	15.2	15:29	37.3	25.6	-
15:30	8.3	8.5	15:30	13.0	14.9	15:30	14.8	24.8	-
15:31	7.5	8.5	15:31	12.8	14.8	15:31	14.3	21.9	-
15:32	6.5	8.3	15:32	11.0	14.5	15:32	15.3	20.9	-
15:33	7.3	8.0	15:33	13.0	14.2	15:33	23.0	21.0	-
15:34	7.0	7.9	15:34	13.5	14.0	15:34	18.5	21.2	-
15:35	7.0	7.8	15:35	12.3	13.3	15:35	13.8	20.6	-
15:36	9.3	8.0	15:36	11.0	13.1	15:36	13.0	20.3	-
15:37	8.3	7.8	15:37	13.5	13.0	15:37	13.5	19.6	-
15:38	8.0	7.7	15:38	16.3	13.0	15:38	13.5	19.1	-
15:39	8.8	7.8	15:39	12.3	13.1	15:39	19.8	19.2	-
15:40	7.0	7.8	15:40	9.5	13.0	15:40	17.0	18.8	-
15:41	8.0	7.8	15:41	18.3	13.4	15:41	16.5	18.5	-
15:42	12.3	8.2	15:42	16.5	13.3	15:42	15.8	18.5	-
15:43	7.3	8.2	15:43	12.5	13.2	15:43	14.5	17.4	-
15:44	7.0	8.0	15:44	10.8	13.1	15:44	13.5	15.8	-
15:45	8.0	7.9	15:45	10.3	12.9	15:45	14.3	15.7	-
15:46	6.5	7.9	15:46	12.5	12.9	15:46	12.0	15.6	-
15:47	6.0	7.8	15:47	15.5	13.2	15:47	32.8	16.8	-

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)	
15:48	6.5	7.8	15:48	15.0	13.3	15:48	22.3	16.7	-
15:49	6.8	7.8	15:49	10.5	13.1	15:49	14.3	16.4	-
15:50	6.0	7.7	15:50	13.5	13.2	15:50	11.5	16.3	-
15:51	5.0	7.4	15:51	13.3	13.3	15:51	12.5	16.2	-
15:52	5.0	7.2	15:52	12.8	13.3	15:52	16.0	16.4	-
15:53	5.3	7.0	15:53	15.8	13.3	15:53	14.8	16.5	-
15:54	5.8	6.8	15:54	15.3	13.5	15:54	12.5	16.0	-
15:55	5.5	6.7	15:55	11.8	13.6	15:55	33.5	17.1	-
15:56	5.0	6.5	15:56	11.3	13.1	15:56	47.5	19.2	-
15:57	5.0	6.0	15:57	11.3	12.8	15:57	12.8	19.0	-
15:58	6.0	6.0	15:58	13.5	12.9	15:58	11.3	18.8	-
15:59	6.5	5.9	15:59	14.0	13.1	15:59	13.0	18.7	-
16:00	6.0	5.8	16:00	20.3	13.7	16:00	13.0	18.6	-
16:01	5.5	5.7	16:01	16.0	14.0	16:01	17.0	19.0	-
16:02	5.8	5.7	16:02	8.5	13.5	16:02	15.0	17.8	-
16:03	5.8	5.7	16:03	9.5	13.1	16:03	11.8	17.1	-
16:04	5.0	5.5	16:04	17.5	13.6	16:04	13.6	17.0	-
16:05	4.5	5.4	16:05	12.5	13.5	16:05	30.6	18.3	-
16:06	4.0	5.4	16:06	7.3	13.1	16:06	15.4	18.5	-
16:07	4.0	5.3	16:07	7.0	12.8	16:07	13.2	18.3	-
16:08	4.0	5.2	16:08	6.8	12.2	16:08	17.4	18.5	-
16:09	4.0	5.1	16:09	6.8	11.6	16:09	18.4	18.9	-
16:10	4.0	5.0	16:10	8.8	11.4	16:10	10.4	17.4	-
16:11	4.0	4.9	16:11	10.8	11.4	16:11	10.6	14.9	-
16:12	5.0	4.9	16:12	12.8	11.5	16:12	11.0	14.8	-
16:13	4.8	4.9	16:13	10.3	11.2	16:13	10.4	14.7	-
16:14	5.0	4.8	16:14	10.5	11.0	16:14	10.2	14.5	-
16:15	4.0	4.6	16:15	7.3	10.1	16:15	13.8	14.6	-
16:16	3.8	4.5	16:16	6.5	9.5	16:16	16.4	14.5	-
16:17	4.0	4.4	16:17	6.0	9.3	16:17	12.8	14.4	-
16:18	4.0	4.3	16:18	6.3	9.1	16:18	12.6	14.5	-
16:19	4.0	4.2	16:19	6.5	8.4	16:19	12.8	14.4	-
16:20	4.8	4.2	16:20	6.8	8.0	16:20	10.8	13.1	-
16:21	4.5	4.3	16:21	8.8	8.1	16:21	10.2	12.7	-
16:22	5.0	4.3	16:22	9.8	8.3	16:22	32.0	14.0	-
16:23	4.0	4.3	16:23	9.8	8.5	16:23	24.6	14.5	-
16:24	5.8	4.4	16:24	9.0	8.6	16:24	15.6	14.3	-
16:25	7.8	4.7	16:25	11.0	8.8	16:25	15.8	14.6	-
16:26	7.8	4.9	16:26	10.0	8.7	16:26	14.0	14.9	-
16:27	5.5	5.0	16:27	8.5	8.5	16:27	15.2	15.1	-
16:28	4.0	4.9	16:28	9.8	8.4	16:28	18.6	15.7	-
16:29	4.0	4.9	16:29	9.3	8.3	16:29	10.8	15.7	-
16:30	4.0	4.9	16:30	10.0	8.5	16:30	11.2	15.6	-
16:31	4.0	4.9	16:31	8.5	8.7	16:31	10.4	15.2	-
16:32	4.3	4.9	16:32	7.0	8.7	16:32	10.0	15.0	-
16:33	7.5	5.1	16:33	6.0	8.7	16:33	11.8	14.9	-
16:34	12.3	5.7	16:34	6.0	8.7	16:34	15.2	15.1	-
16:35	12.3	6.2	16:35	6.0	8.6	16:35	12.4	15.2	-
16:36	5.5	6.2	16:36	6.0	8.4	16:36	9.8	15.2	-
16:37	6.3	6.3	16:37	5.0	8.1	16:37	12.0	13.8	-
16:38	7.3	6.5	16:38	5.8	7.9	16:38	9.8	12.8	-
16:39	5.3	6.5	16:39	5.8	7.6	16:39	17.2	12.9	-
16:40	5.3	6.3	16:40	5.8	7.3	16:40	29.8	13.9	-
16:41	6.0	6.2	16:41	8.3	7.2	16:41	45.2	16.0	-
16:42	9.8	6.5	16:42	12.0	7.4	16:42	56.6	18.7	-
16:43	9.3	6.9	16:43	8.3	7.3	16:43	8.0	18.0	-
16:44	7.8	7.1	16:44	8.3	7.2	16:44	8.2	17.8	-
16:45	7.8	7.4	16:45	8.3	7.1	16:45	8.0	17.6	-
16:46	18.5	8.3	16:46	7.5	7.1	16:46	9.4	17.6	-
16:47	24.5	9.7	16:47	6.3	7.0	16:47	7.6	17.4	-
16:48	12.8	10.0	16:48	13.3	7.5	16:48	13.8	17.5	-
16:49	21.0	10.6	16:49	13.5	8.0	16:49	12.2	17.3	-
16:50	16.8	10.9	16:50	7.3	8.1	16:50	7.2	17.0	-
16:51	21.3	12.0	16:51	7.0	8.1	16:51	7.8	16.9	-

Tuesday, December 13, 2022									
Number of Instances Where Downwind VOCs Exceeds Upwind VOCs + 5 =									0
Number of Comparable Data Points =									575
Start Time:									7:02
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)	
7:02	0.0	-	7:02	-	-	7:02	0.0	-	-
7:03	0.0	-	7:03	-	-	7:03	0.0	-	-
7:04	0.0	-	7:04	0.0	-	7:04	0.0	-	-
7:05	0.0	-	7:05	0.0	-	7:05	0.0	-	-
7:06	0.0	-	7:06	0.0	-	7:06	0.0	-	-
7:07	0.0	-	7:07	0.0	-	7:07	0.0	-	-
7:08	0.0	-	7:08	0.0	-	7:08	0.0	-	-
7:09	0.0	-	7:09	0.0	-	7:09	0.0	-	-
7:10	0.0	-	7:10	0.0	-	7:10	0.0	-	-
7:11	0.0	-	7:11	0.0	-	7:11	0.0	-	-
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	0.0	7:17	0.0	-	7:17	0.0	0.0	-
7:18	0.0	0.0	7:18	0.0	-	7:18	0.0	0.0	-
7:19	0.0	0.0	7:19	0.0	0.0	7:19	0.0	0.0	-
7:20	0.0	0.0	7:20	0.0	0.0	7:20	0.0	0.0	-
7:21	0.0	0.0	7:21	0.0	0.0	7:21	0.0	0.0	-
7:22	0.0	0.0	7:22	0.0	0.0	7:22	0.0	0.0	-
7:23	0.0	0.0	7:23	0.0	0.0	7:23	0.0	0.0	-
7:24	0.0	0.0	7:24	0.0	0.0	7:24	0.0	0.0	-
7:25	0.0	0.0	7:25	0.0	0.0	7:25	0.0	0.0	-
7:26	0.0	0.0	7:26	0.0	0.0	7:26	0.0	0.0	-
7:27	0.0	0.0	7:27	0.0	0.0	7:27	0.0	0.0	-
7:28	0.0	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	-

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)	
8:13	0.0	0.0	8:13	0.0	0.0	8:13	0.0	0.0	-
8:14	0.0	0.0	8:14	0.0	0.0	8:14	0.0	0.0	-
8:15	0.0	0.0	8:15	0.0	0.0	8:15	0.0	0.0	-
8:16	0.0	0.0	8:16	0.0	0.0	8:16	0.0	0.0	-
8:17	0.0	0.0	8:17	0.0	0.0	8:17	0.0	0.0	-
8:18	0.0	0.0	8:18	0.0	0.0	8:18	0.0	0.0	-
8:19	0.0	0.0	8:19	0.0	0.0	8:19	0.0	0.0	-
8:20	0.0	0.0	8:20	0.0	0.0	8:20	0.0	0.0	-
8:21	0.0	0.0	8:21	0.0	0.0	8:21	0.0	0.0	-
8:22	0.0	0.0	8:22	0.0	0.0	8:22	0.0	0.0	-
8:23	0.0	0.0	8:23	0.0	0.0	8:23	0.0	0.0	-
8:24	0.0	0.0	8:24	0.0	0.0	8:24	0.0	0.0	-
8:25	0.0	0.0	8:25	0.0	0.0	8:25	0.0	0.0	-
8:26	0.0	0.0	8:26	0.0	0.0	8:26	0.0	0.0	-
8:27	0.0	0.0	8:27	0.0	0.0	8:27	0.0	0.0	-
8:28	0.0	0.0	8:28	0.0	0.0	8:28	0.0	0.0	-
8:29	0.0	0.0	8:29	0.0	0.0	8:29	0.0	0.0	-
8:30	0.0	0.0	8:30	0.0	0.0	8:30	0.0	0.0	-
8:31	0.0	0.0	8:31	0.0	0.0	8:31	0.0	0.0	-
8:32	0.0	0.0	8:32	0.0	0.0	8:32	0.0	0.0	-
8:33	0.0	0.0	8:33	0.0	0.0	8:33	0.0	0.0	-
8:34	0.0	0.0	8:34	0.0	0.0	8:34	0.0	0.0	-
8:35	0.0	0.0	8:35	0.0	0.0	8:35	0.0	0.0	-
8:36	0.0	0.0	8:36	0.0	0.0	8:36	0.0	0.0	-
8:37	0.0	0.0	8:37	0.0	0.0	8:37	0.0	0.0	-
8:38	0.0	0.0	8:38	0.0	0.0	8:38	0.0	0.0	-
8:39	0.0	0.0	8:39	0.0	0.0	8:39	0.0	0.0	-
8:40	0.0	0.0	8:40	0.0	0.0	8:40	0.0	0.0	-
8:41	0.0	0.0	8:41	0.0	0.0	8:41	0.0	0.0	-
8:42	0.0	0.0	8:42	0.0	0.0	8:42	0.0	0.0	-
8:43	0.0	0.0	8:43	0.0	0.0	8:43	0.0	0.0	-
8:44	0.0	0.0	8:44	0.0	0.0	8:44	0.0	0.0	-
8:45	0.0	0.0	8:45	0.0	0.0	8:45	0.0	0.0	-
8:46	0.0	0.0	8:46	0.0	0.0	8:46	0.0	0.0	-
8:47	0.0	0.0	8:47	0.0	0.0	8:47	0.0	0.0	-
8:48	0.0	0.0	8:48	0.0	0.0	8:48	0.0	0.0	-
8:49	0.0	0.0	8:49	0.0	0.0	8:49	0.0	0.0	-
8:50	0.0	0.0	8:50	0.0	0.0	8:50	0.0	0.0	-
8:51	0.0	0.0	8:51	0.0	0.0	8:51	0.0	0.0	-
8:52	0.0	0.0	8:52	0.0	0.0	8:52	0.0	0.0	-
8:53	0.0	0.0	8:53	0.0	0.0	8:53	0.0	0.0	-
8:54	0.0	0.0	8:54	0.0	0.0	8:54	0.0	0.0	-
8:55	0.0	0.0	8:55	0.0	0.0	8:55	0.0	0.0	-
8:56	0.0	0.0	8:56	0.0	0.0	8:56	0.0	0.0	-
8:57	0.0	0.0	8:57	0.0	0.0	8:57	0.0	0.0	-
8:58	0.0	0.0	8:58	0.0	0.0	8:58	0.0	0.0	-
8:59	0.0	0.0	8:59	0.0	0.0	8:59	0.0	0.0	-
9:00	0.0	0.0	9:00	0.0	0.0	9:00	0.0	0.0	-
9:01	0.0	0.0	9:01	0.0	0.0	9:01	0.0	0.0	-
9:02	0.0	0.0	9:02	0.0	0.0	9:02	0.0	0.0	-
9:03	0.0	0.0	9:03	0.0	0.0	9:03	0.0	0.0	-
9:04	0.0	0.0	9:04	0.0	0.0	9:04	0.0	0.0	-
9:05	0.0	0.0	9:05	0.0	0.0	9:05	0.0	0.0	-
9:06	0.0	0.0	9:06	0.0	0.0	9:06	0.0	0.0	-
9:07	0.0	0.0	9:07	0.0	0.0	9:07	0.0	0.0	-
9:08	0.0	0.0	9:08	0.0	0.0	9:08	0.0	0.0	-
9:09	0.0	0.0	9:09	0.0	0.0	9:09	0.0	0.0	-
9:10	0.0	0.0	9:10	0.0	0.0	9:10	0.0	0.0	-
9:11	0.0	0.0	9:11	0.0	0.0	9:11	0.0	0.0	-
9:12	0.0	0.0	9:12	0.0	0.0	9:12	0.0	0.0	-
9:13	0.0	0.0	9:13	0.0	0.0	9:13	0.0	0.0	-
9:14	0.0	0.0	9:14	0.0	0.0	9:14	0.0	0.0	-
9:15	0.0	0.0	9:15	0.0	0.0	9:15	0.0	0.0	-
9:16	0.0	0.0	9:16	0.0	0.0	9:16	0.0	0.0	-
9:17	0.0	0.0	9:17	0.0	0.0	9:17	0.0	0.0	-
9:18	0.0	0.0	9:18	0.0	0.0	9:18	0.0	0.0	-
9:19	0.0	0.0	9:19	0.0	0.0	9:19	0.0	0.0	-
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	-

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

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

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

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

PID DATA									
Upwind			Downwind						Exceeds Particulate Alarm Limit
Time	Concentration (ppm)	15-Min Avg Concentration (ppm)	Time	Concentration (ppm)	15-Min Avg Concentration (ppm)	Time	Concentration (ppm)	15-Min Avg Concentration (ppm)	
14:33	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	-
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	-

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)	
15:49	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	0.1	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	-
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	-