

LANGAN SITE OBSERVATION REPORT – Day 105

CLIENT: Gowanus Canal LLC and GowCan Owner, LLC PROJECT No.: 170295301 PROJECT: Gowanus Canal Northside LOCATION: Brooklyn, New York		DATE: Monday, January 16, 2023 WEATHER: Partly cloudy, 30 to 50 °F Wind: NNW @ 3 – 6 mph TIME: 06:30 – 17:45 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, Caitlyn Dempsey (Environmental), Kevin leong (Geotechnical) Urban Atelier Group (UAG): Seth Anderson Kingdom Associates, Inc. (Kingdom): George Minchala	
OBSERVATIONS, DISCUSSIONS, TEST RESULTS, ETC.: Langan was on-site to document implementation of the New York State Department of Environmental Conservation (NYSDEC)-approved March 24, 2022 Remedial Action Work Plan (RAWP) for Brownfield Cleanup Program (BCP) Site No. C224080. Site Map 1 presents the Society Brooklyn and Sackett Place developments, which together comprise the BCP site. Site Activities - Kingdom exported non-hazardous historic fill from waste characterization cells WC08, WC09, WC10, and WC11 (WC08_COMP_0-5, WC09_COMP_0-5, WC10_COMP_0-5, WC11_COMP_0-5, WC11_COMP_5-10, and WC11_COMP_10-15) using permitted tri-axle trucks for off-site disposal. See material tracking section for details. - Kingdom exported previously stockpiled construction and demolition (C&D) debris in permitted tri-axle trucks for off-site disposal. See material tracking section for details. - Kingdom imported two truckloads of 0.75-inch crushed stone. The stone was stockpiled in the northeastern part of Sackett Place. See material tracking section for details. - Kingdom excavated an about 36-foot-long by 20-foot-wide area to about 15 feet below grade surface (bgs) for the future cellar in the northern part of Sackett Place. Excavated material consisted of soil. - Excavated soil was screened for odor, staining, and organic vapor using a photoionization detector (PID). Petroleum-like impacts including odor, staining, and PID readings above background conditions were identified to about 8 feet bgs, and petroleum-like staining was identified from about 8 to 15 feet bgs. - The excavated soil was live-loaded into permitted tri-axle trucks for off-site disposal. - Kingdom excavated an about 75-foot-long by 45-foot-wide area to about 1 foot bgs within Remedial Excavation Area No. 4 in the southern 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 odor, staining and a maximum PID reading of 13.0 parts per million (ppm) were observed. - The excavated historic fill was stockpiled in the southern part of Sackett Place on top of and covered with polyethylene sheeting pending future off-site disposal. - Kingdom backfilled around structural pile cap formwork with previously imported 0.5-inch crushed stone in the northeastern part of Society Brooklyn.			
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- Kingdom installed formwork for structural pile caps in the northwestern part of Society Brooklyn and northern part of Sackett Place.
- Kingdom placed concrete for a mud slab in the northern part of Sackett Place.
- Kingdom placed concrete for structural pile caps in the northwestern part of Society Brooklyn.
- Langan collected one documentation sample from the base of Remedial Excavation No. 3 in the northern part of Sackett Place. See sampling section for details.

Import and Export Tracking

- Kingdom exported 19 truckloads of non-hazardous historic fill from waste characterization cells WC08, WC09, WC10, and WC11 (WC08_COMP_0-5, WC09_COMP_0-5, WC10_COMP_0-5, WC11_COMP_0-5, WC11_COMP_5-10, and WC11_COMP_10-15) to Bayshore Soil Management (BSM) in Keasbey, NJ.
- Kingdom exported 2 truckloads of C&D debris to Faztec Industries in Staten Island, NY.
- Kingdom imported two truckloads of 0.75-inch crushed stone from the Impact Environmental facility in Lyndhurst, NJ.

Soil/Fill Export Summary			
Facility	Exported	Today	Total
Bayshore Soil Management Keasbey, NJ Non-Hazardous Soil/Fill	No. Loads	19	648
	Quantity (CY)	380	12,960
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	8
		Quantity (CY)	0	160
87 19 th Avenue Astoria, NY 2.5-inch Stone	2,000	No. Loads	0	22
		Quantity (CY)	0	470
Impact Environmental Jersey City, NJ 0.5-inch Crushed Stone	2,000	No. Loads	0	55
		Quantity (CY)	0	1,100
Impact Environmental Lyndhurst, NJ 0.75-inch Stone	4,000	No. Loads	2	7
		Quantity (CY)	40	140

Sampling

- Langan collected one documentation endpoint sample (DS08_EI_-7) from the base of Remedial Excavation No. 3 in the northern part of Sackett Place. The sample 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.

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Community Air Monitoring

- Langan conducted real-time air monitoring for 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).
 - 15-minute time-weighted-average PM10 concentrations were recorded above the action levels established by the CAMP from 07:42 to 07:52 due to wood work for formwork installation proximate to the downwind station. Dust suppression measures were implemented and particulate concentrations returned to below the action levels. Dust was not observed migrating off-site during this time.

Anticipated Activities

- Kingdom will continue to install timber lagging as part of the support of excavation (SOE) system 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:



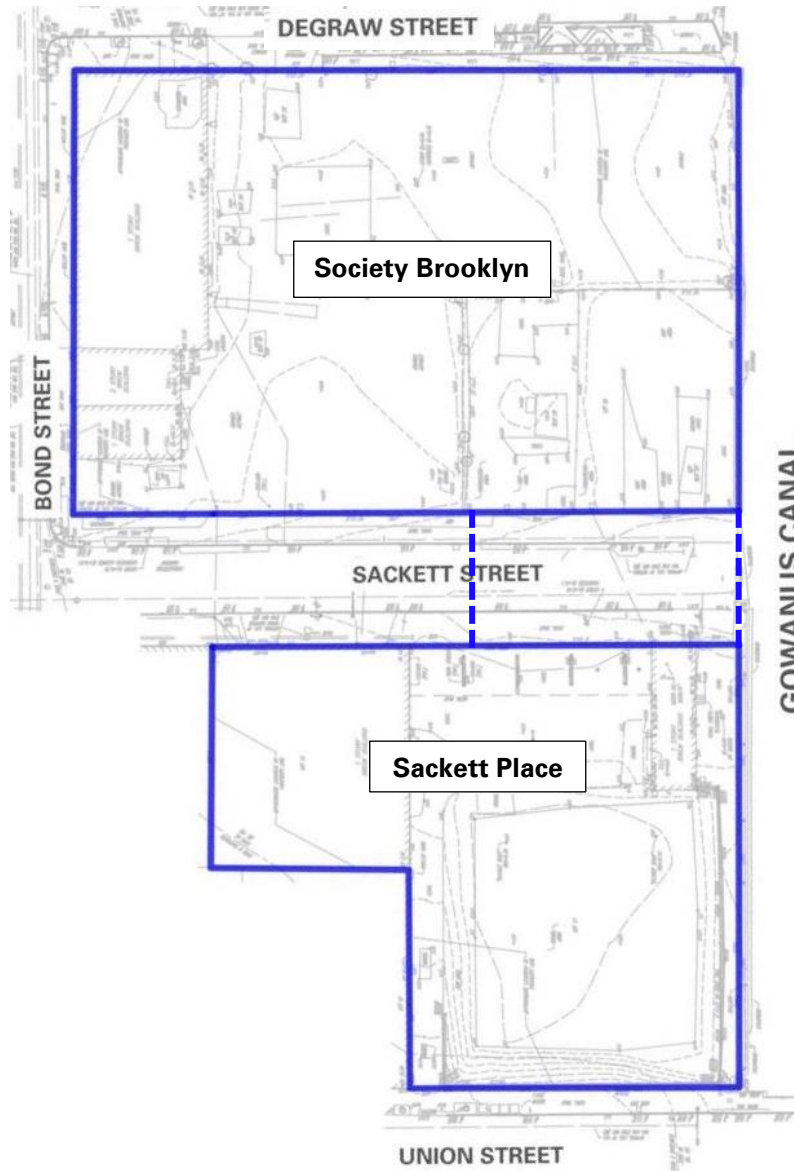
Photo 1: Kingdom installing formwork for structural pile caps and a cellar-level mud slab in the northern part of Sackett Place (facing north)



Photo 2: Kingdom excavating within Remedial Excavation Area No. 4 in the southern part of Sackett Place (facing southeast).

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Site Map 1:



Legend

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

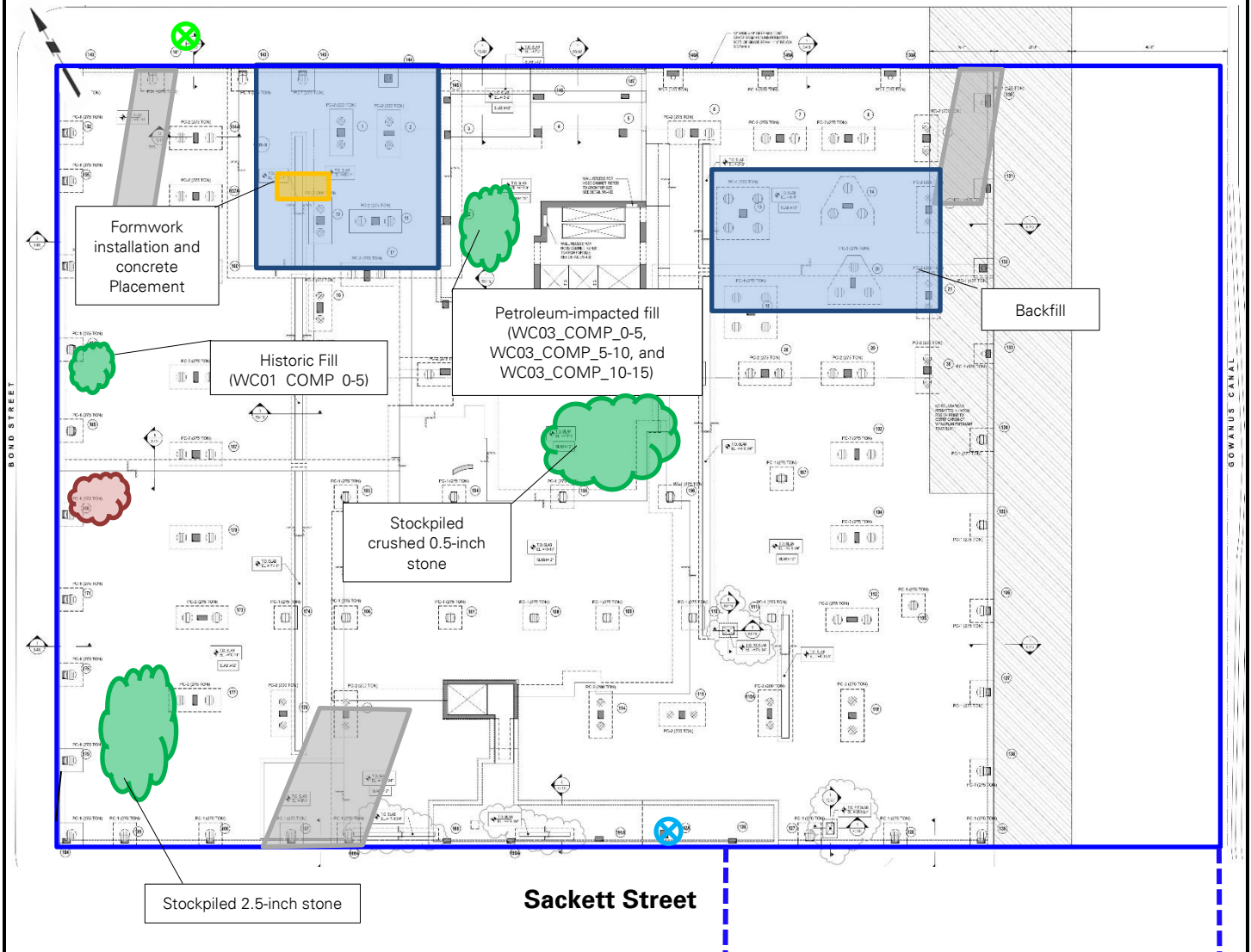
Notes

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:

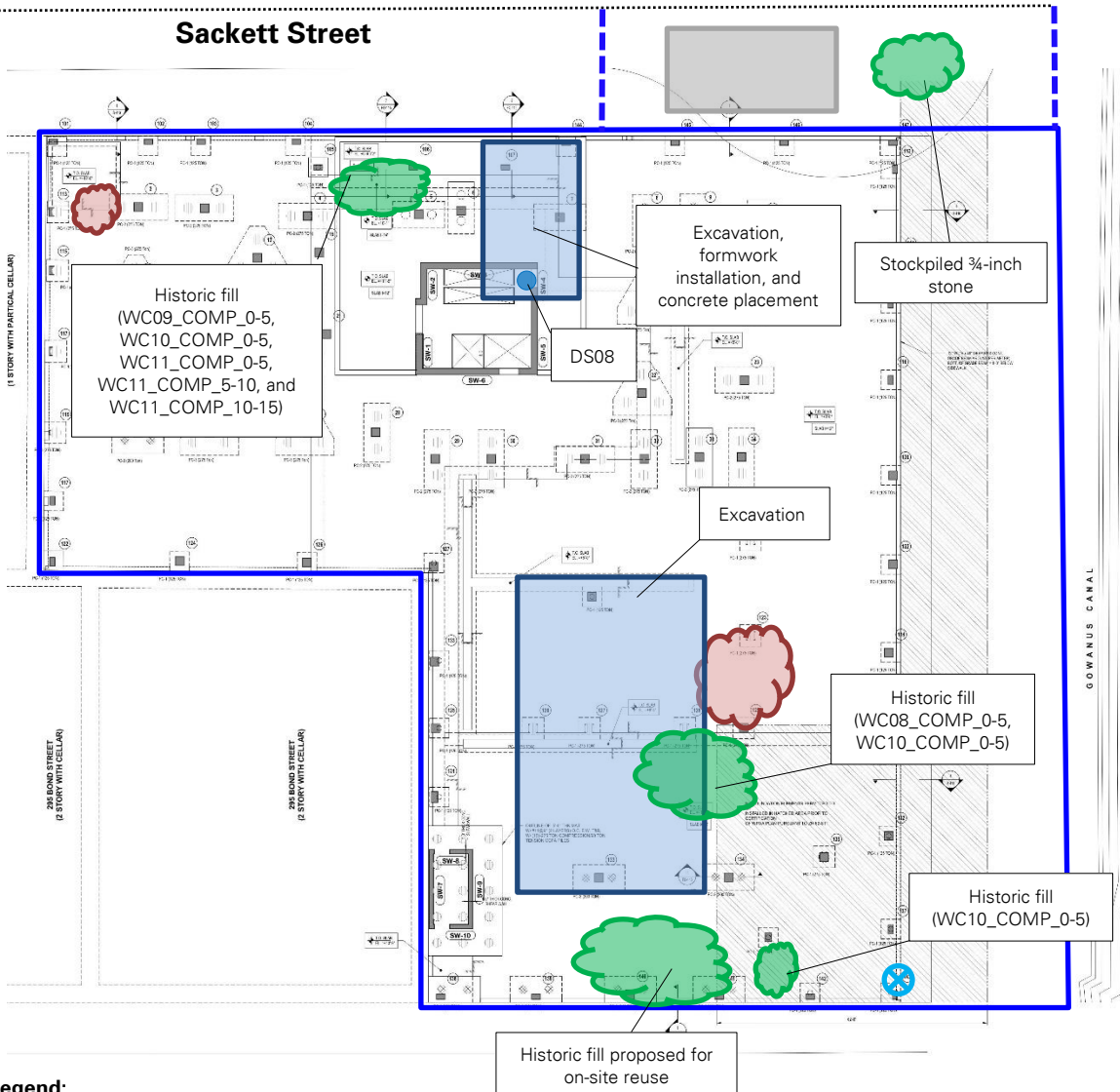
- Approximate site boundary
- Approximate construction fence boundary
- ⊗ Upwind air monitoring station
- ⊗ Downwind air monitoring station
- Approximate work area
- Approximate stabilized construction entrance
- ☁ Approximate soil/fill stockpile location
- ☁ Approximate C&D debris stockpile location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

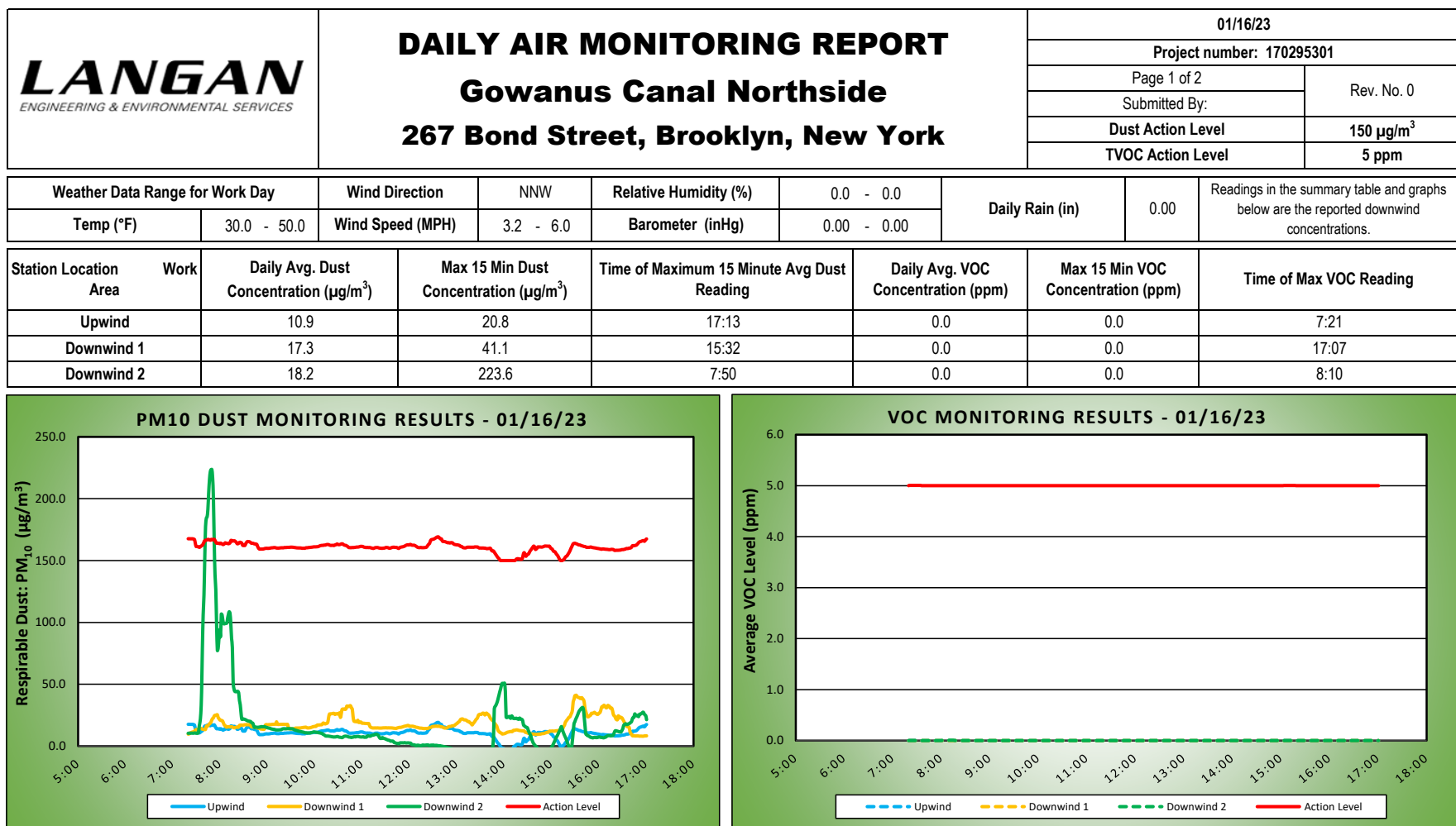


Legend:

- 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
- Approximate location of documentation sample collected today

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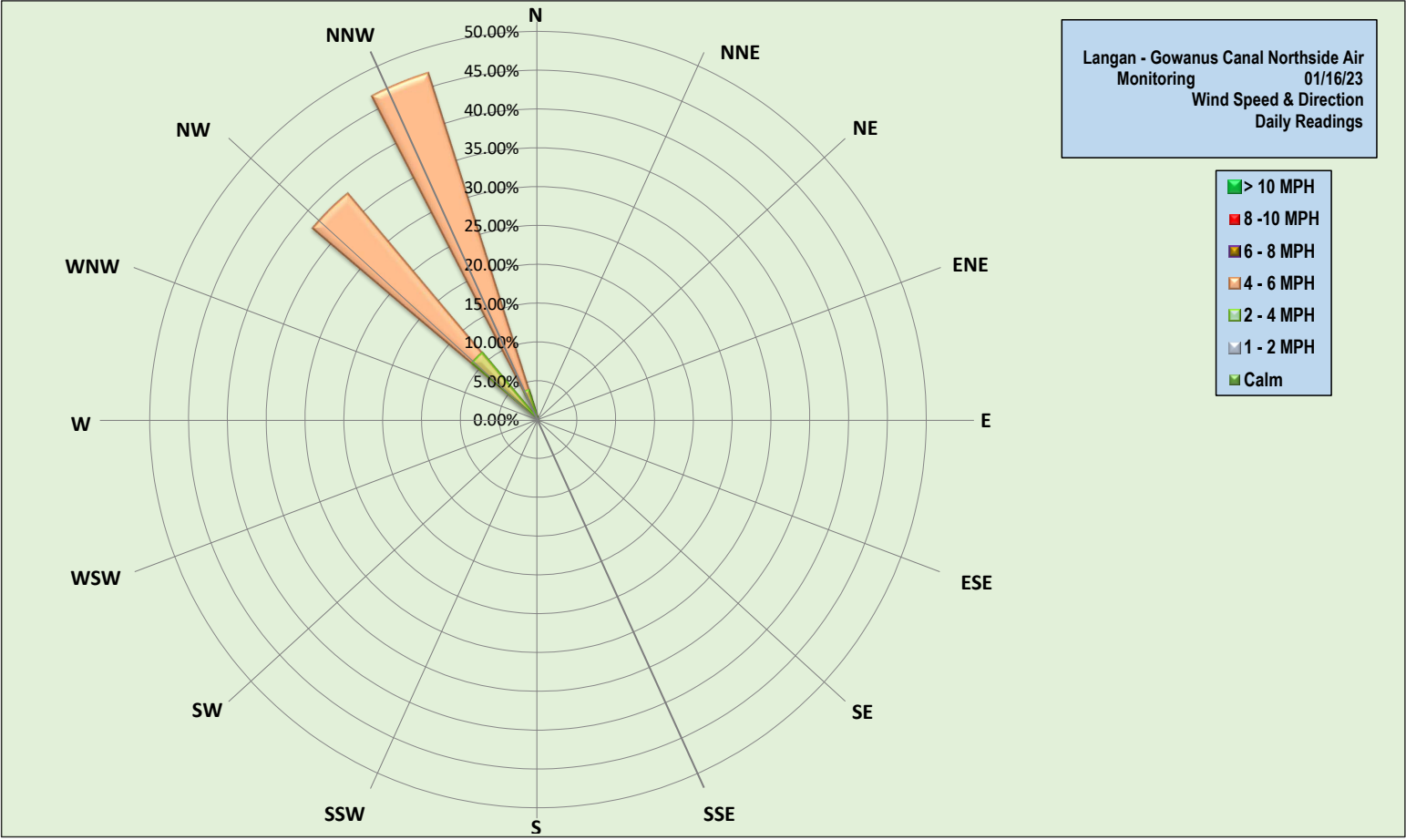
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Air Monitoring Notes:

Sampling Notes:

Weather Notes:



Monday, January 16, 2023									
Number of Instances Where Downwind Particulates Exceeds Upwind Particulate + 150 =									11
Number of Comparable Data Points =									610
Start Time:									7:05
End Time:									17:29
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)	
7:05	8.0	-	7:05	9.0	-	7:05	11.5	-	-
7:06	7.5	-	7:06	8.5	-	7:06	11.0	-	-
7:07	8.0	-	7:07	8.8	-	7:07	11.3	-	-
7:08	7.0	-	7:08	8.5	-	7:08	11.3	-	-
7:09	8.8	-	7:09	9.0	-	7:09	10.8	-	-
7:10	8.0	-	7:10	9.0	-	7:10	10.0	-	-
7:11	8.5	-	7:11	9.0	-	7:11	10.3	-	-
7:12	12.8	-	7:12	9.0	-	7:12	10.8	-	-
7:13	12.3	-	7:13	9.8	-	7:13	9.3	-	-
7:14	52.8	-	7:14	10.3	-	7:14	11.0	-	-
7:15	51.0	-	7:15	15.8	-	7:15	11.8	-	-
7:16	16.0	-	7:16	10.0	-	7:16	9.3	-	-
7:17	18.5	-	7:17	8.0	-	7:17	9.5	-	-
7:18	21.5	-	7:18	8.0	-	7:18	9.5	-	-
7:19	20.0	-	7:19	8.8	-	7:19	9.8	-	-
7:20	11.5	17.6	7:20	13.3	9.7	7:20	10.0	10.4	-
7:21	8.5	17.7	7:21	10.5	9.8	7:21	12.0	10.4	-
7:22	7.0	17.6	7:22	16.3	10.3	7:22	11.8	10.5	-
7:23	7.0	17.6	7:23	16.0	10.8	7:23	10.8	10.4	-
7:24	8.5	17.6	7:24	11.3	11.0	7:24	11.8	10.5	-
7:25	8.3	17.6	7:25	13.5	11.3	7:25	9.5	10.5	-
7:26	7.8	17.6	7:26	11.3	11.4	7:26	10.0	10.4	-
7:27	8.5	17.3	7:27	10.5	11.5	7:27	10.5	10.4	-
7:28	9.0	17.1	7:28	11.5	11.7	7:28	12.0	10.6	-
7:29	8.8	14.1	7:29	29.0	12.9	7:29	10.5	10.6	-
7:30	10.0	11.4	7:30	22.5	13.4	7:30	9.0	10.4	-
7:31	16.3	11.4	7:31	10.5	13.4	7:31	9.0	10.4	-
7:32	15.5	11.2	7:32	10.5	13.6	7:32	9.5	10.4	-
7:33	21.0	11.2	7:33	12.0	13.8	7:33	16.0	10.8	-
7:34	12.5	10.7	7:34	12.5	14.1	7:34	88.8	16.1	-
7:35	15.8	11.0	7:35	14.8	14.2	7:35	63.8	19.7	-
7:36	16.8	11.5	7:36	14.5	14.4	7:36	114.3	26.5	-
7:37	13.8	12.0	7:37	11.0	14.1	7:37	271.8	43.8	-
7:38	14.3	12.4	7:38	10.0	13.7	7:38	540.0	79.1	-
7:39	24.5	13.5	7:39	10.5	13.6	7:39	418.8	106.2	-
7:40	29.8	14.9	7:40	10.5	13.4	7:40	244.5	121.9	-
7:41	26.3	16.2	7:41	10.5	13.4	7:41	443.0	150.8	-
7:42	10.3	16.3	7:42	11.5	13.5	7:42	410.0	177.4	X
7:43	13.0	16.6	7:43	51.8	16.1	7:43	113.8	184.2	X
7:44	11.8	16.8	7:44	26.0	15.9	7:44	29.8	185.5	X
7:45	16.0	17.2	7:45	32.8	16.6	7:45	96.5	191.3	X
7:46	13.3	17.0	7:46	19.3	17.2	7:46	210.8	204.7	X
7:47	14.3	16.9	7:47	23.8	18.1	7:47	169.5	215.4	X
7:48	14.3	16.4	7:48	18.5	18.5	7:48	109.5	221.6	X
7:49	21.5	17.0	7:49	27.5	19.5	7:49	116.8	223.5	X
7:50	16.8	17.1	7:50	39.8	21.2	7:50	65.0	223.6	X
7:51	12.5	16.8	7:51	31.5	22.3	7:51	15.0	217.0	X
7:52	14.8	16.9	7:52	19.3	22.9	7:52	12.0	199.7	X
7:53	19.8	17.2	7:53	32.3	24.4	7:53	15.5	164.7	-
7:54	10.0	16.3	7:54	18.8	24.9	7:54	30.0	138.8	-
7:55	10.3	15.0	7:55	11.8	25.0	7:55	61.8	126.6	-
7:56	12.0	14.0	7:56	13.5	25.2	7:56	27.8	98.9	-
7:57	10.8	14.1	7:57	13.8	25.3	7:57	87.3	77.4	-
7:58	12.3	14.0	7:58	17.0	23.0	7:58	140.3	79.2	-
7:59	10.8	13.9	7:59	15.3	22.3	7:59	150.0	87.2	-
8:00	11.0	13.6	8:00	15.8	21.2	8:00	201.5	94.2	-
8:01	21.0	14.1	8:01	16.8	21.0	8:01	126.8	88.6	-
8:02	8.8	13.8	8:02	18.0	20.6	8:02	441.5	106.7	-
8:03	9.8	13.5	8:03	18.5	20.6	8:03	98.3	106.0	-
8:04	13.8	12.9	8:04	15.3	19.8	8:04	50.3	101.5	-
8:05	19.8	13.1	8:05	14.0	18.1	8:05	26.0	98.9	-
8:06	19.8	13.6	8:06	14.0	16.9	8:06	15.3	98.9	-
8:07	26.3	14.4	8:07	13.0	16.5	8:07	14.0	99.1	-
8:08	13.0	13.9	8:08	17.3	15.5	8:08	17.3	99.2	-
8:09	10.5	14.0	8:09	16.3	15.3	8:09	33.8	99.4	-
8:10	8.0	13.8	8:10	14.3	15.5	8:10	121.3	103.4	-
8:11	8.3	13.6	8:11	15.5	15.6	8:11	72.5	106.4	-
8:12	15.3	13.9	8:12	13.0	15.6	8:12	121.5	108.7	-
8:13	17.8	14.2	8:13	15.5	15.5	8:13	120.8	107.4	-
8:14	39.8	16.2	8:14	17.0	15.6	8:14	29.0	99.3	-
8:15	12.3	16.3	8:15	16.5	15.7	8:15	17.8	87.1	-

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)	
8:16	12.8	15.7	8:16	13.3	15.4	8:16	16.8	79.7	-
8:17	10.8	15.8	8:17	13.3	15.1	8:17	17.8	51.5	-
8:18	11.5	16.0	8:18	15.0	14.9	8:18	22.5	46.4	-
8:19	12.8	15.9	8:19	14.8	14.8	8:19	19.8	44.4	-
8:20	11.3	15.3	8:20	18.5	15.1	8:20	20.0	44.0	-
8:21	11.3	14.8	8:21	16.0	15.3	8:21	17.0	44.1	-
8:22	9.5	13.6	8:22	15.0	15.4	8:22	15.5	44.2	-
8:23	12.5	13.6	8:23	14.3	15.2	8:23	17.8	44.2	-
8:24	15.5	13.9	8:24	18.8	15.4	8:24	16.5	43.1	-
8:25	19.0	14.7	8:25	35.3	16.8	8:25	27.5	36.8	-
8:26	10.0	14.8	8:26	17.0	16.9	8:26	21.3	33.4	-
8:27	10.0	14.4	8:27	15.8	17.1	8:27	19.8	26.6	-
8:28	12.5	14.1	8:28	14.3	17.0	8:28	46.8	21.7	-
8:29	13.3	12.3	8:29	16.8	17.0	8:29	35.5	22.1	-
8:30	10.0	12.2	8:30	17.3	17.0	8:30	14.8	21.9	-
8:31	13.0	12.2	8:31	16.0	17.2	8:31	14.3	21.8	-
8:32	11.0	12.2	8:32	14.8	17.3	8:32	14.5	21.6	-
8:33	33.8	13.7	8:33	15.0	17.3	8:33	17.8	21.2	-
8:34	28.0	14.7	8:34	16.5	17.4	8:34	14.8	20.9	-
8:35	20.8	15.3	8:35	16.5	17.3	8:35	14.0	20.5	-
8:36	11.3	15.3	8:36	16.0	17.3	8:36	14.0	20.3	-
8:37	9.0	15.3	8:37	16.8	17.4	8:37	13.8	20.2	-
8:38	9.0	15.1	8:38	15.5	17.5	8:38	14.5	20.0	-
8:39	9.5	14.7	8:39	14.3	17.2	8:39	16.5	20.0	-
8:40	9.5	14.0	8:40	14.0	15.8	8:40	15.0	19.1	-
8:41	9.5	14.0	8:41	14.0	15.6	8:41	15.3	18.7	-
8:42	9.5	14.0	8:42	14.0	15.4	8:42	15.3	18.4	-
8:43	9.0	13.7	8:43	14.0	15.4	8:43	16.8	16.4	-
8:44	9.0	13.5	8:44	14.3	15.3	8:44	15.8	15.1	-
8:45	10.0	13.5	8:45	15.0	15.1	8:45	16.0	15.2	-
8:46	9.5	13.2	8:46	13.5	14.9	8:46	15.5	15.3	-
8:47	9.0	13.1	8:47	13.0	14.8	8:47	15.0	15.3	-
8:48	9.0	11.4	8:48	13.0	14.7	8:48	15.5	15.2	-
8:49	9.0	10.2	8:49	14.0	14.5	8:49	15.5	15.2	-
8:50	9.0	9.4	8:50	13.0	14.3	8:50	16.3	15.4	-
8:51	9.5	9.3	8:51	13.0	14.1	8:51	15.3	15.5	-
8:52	9.0	9.3	8:52	13.0	13.8	8:52	16.0	15.6	-
8:53	9.3	9.3	8:53	14.5	13.8	8:53	16.8	15.8	-
8:54	9.8	9.3	8:54	13.0	13.7	8:54	15.0	15.7	-
8:55	10.0	9.3	8:55	13.0	13.6	8:55	15.3	15.7	-
8:56	11.8	9.5	8:56	13.3	13.6	8:56	16.8	15.8	-
8:57	13.0	9.7	8:57	22.0	14.1	8:57	13.3	15.6	-
8:58	10.5	9.8	8:58	58.8	17.1	8:58	13.3	15.4	-
8:59	10.5	9.9	8:59	18.5	17.4	8:59	13.0	15.2	-
9:00	9.5	9.9	9:00	14.0	17.3	9:00	12.5	15.0	-
9:01	9.0	9.9	9:01	13.0	17.3	9:01	12.0	14.8	-
9:02	9.3	9.9	9:02	14.3	17.4	9:02	12.5	14.6	-
9:03	10.3	10.0	9:03	13.8	17.4	9:03	14.0	14.5	-
9:04	10.5	10.1	9:04	13.8	17.4	9:04	12.3	14.3	-
9:05	11.8	10.2	9:05	14.0	17.5	9:05	12.0	14.0	-
9:06	10.3	10.3	9:06	14.0	17.5	9:06	12.5	13.8	-
9:07	9.5	10.3	9:07	14.5	17.6	9:07	14.8	13.7	-
9:08	10.8	10.4	9:08	14.5	17.6	9:08	14.5	13.6	-
9:09	11.0	10.5	9:09	14.0	17.7	9:09	14.5	13.5	-
9:10	9.3	10.5	9:10	13.8	17.7	9:10	12.5	13.4	-
9:11	9.8	10.3	9:11	14.0	17.8	9:11	12.8	13.1	-
9:12	10.0	10.1	9:12	50.0	19.7	9:12	13.0	13.1	-
9:13	10.0	10.1	9:13	31.5	17.8	9:13	13.0	13.1	-
9:14	10.0	10.1	9:14	14.0	17.5	9:14	13.0	13.1	-
9:15	10.0	10.1	9:15	14.0	17.5	9:15	13.0	13.1	-
9:16	10.3	10.2	9:16	14.0	17.6	9:16	13.0	13.2	-
9:17	10.8	10.3	9:17	14.0	17.6	9:17	13.5	13.2	-
9:18	10.8	10.3	9:18	14.0	17.6	9:18	14.8	13.3	-
9:19	11.0	10.3	9:19	14.0	17.6	9:19	19.3	13.7	-
9:20	11.0	10.3	9:20	14.0	17.6	9:20	15.5	14.0	-
9:21	11.3	10.4	9:21	14.0	17.6	9:21	13.5	14.0	-
9:22	12.0	10.5	9:22	14.0	17.6	9:22	14.8	14.0	-
9:23	11.0	10.5	9:23	14.0	17.6	9:23	14.0	14.0	-
9:24	10.8	10.5	9:24	14.0	17.6	9:24	14.0	14.0	-
9:25	11.0	10.6	9:25	14.0	17.6	9:25	14.0	14.1	-
9:26	10.0	10.7	9:26	14.0	17.6	9:26	13.3	14.1	-
9:27	10.0	10.7	9:27	14.5	15.2	9:27	13.0	14.1	-
9:28	10.5	10.7	9:28	14.8	14.1	9:28	13.0	14.1	-
9:29	11.0	10.8	9:29	13.5	14.1	9:29	12.5	14.1	-
9:30	11.0	10.8	9:30	13.0	14.0	9:30	12.0	14.0	-
9:31	10.3	10.8	9:31	13.8	14.0	9:31	13.3	14.0	-

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)	
9:32	10.3	10.8	9:32	13.3	13.9	9:32	13.0	14.0	-
9:33	10.0	10.7	9:33	14.8	14.0	9:33	12.5	13.8	-
9:34	9.0	10.6	9:34	13.0	13.9	9:34	11.0	13.3	-
9:35	10.0	10.5	9:35	18.8	14.2	9:35	11.5	13.0	-
9:36	10.0	10.5	9:36	18.8	14.5	9:36	12.0	12.9	-
9:37	10.0	10.3	9:37	14.8	14.6	9:37	11.3	12.7	-
9:38	10.0	10.3	9:38	14.3	14.6	9:38	11.5	12.5	-
9:39	10.3	10.2	9:39	14.0	14.6	9:39	11.0	12.3	-
9:40	10.8	10.2	9:40	14.3	14.6	9:40	11.0	12.1	-
9:41	9.8	10.2	9:41	14.5	14.7	9:41	11.0	12.0	-
9:42	10.0	10.2	9:42	14.8	14.7	9:42	11.0	11.8	-
9:43	9.5	10.1	9:43	15.8	14.7	9:43	11.0	11.7	-
9:44	9.0	10.0	9:44	15.3	14.9	9:44	10.0	11.5	-
9:45	10.3	9.9	9:45	15.0	15.0	9:45	10.0	11.4	-
9:46	10.8	10.0	9:46	15.0	15.1	9:46	11.0	11.3	-
9:47	10.0	10.0	9:47	15.0	15.2	9:47	10.3	11.1	-
9:48	10.0	10.0	9:48	15.0	15.2	9:48	9.3	10.9	-
9:49	13.8	10.3	9:49	14.8	15.3	9:49	10.0	10.8	-
9:50	11.3	10.4	9:50	14.5	15.0	9:50	11.0	10.8	-
9:51	10.0	10.4	9:51	14.0	14.7	9:51	10.5	10.7	-
9:52	11.8	10.5	9:52	14.5	14.7	9:52	11.0	10.6	-
9:53	11.3	10.6	9:53	14.5	14.7	9:53	11.0	10.6	-
9:54	11.0	10.6	9:54	15.8	14.8	9:54	11.0	10.6	-
9:55	11.8	10.7	9:55	15.5	14.9	9:55	12.5	10.7	-
9:56	11.0	10.8	9:56	18.0	15.2	9:56	14.3	10.9	-
9:57	11.0	10.8	9:57	17.5	15.3	9:57	12.3	11.0	-
9:58	11.0	10.9	9:58	20.5	15.7	9:58	14.3	11.2	-
9:59	11.0	11.1	9:59	16.3	15.7	9:59	13.5	11.5	-
10:00	10.5	11.1	10:00	18.5	16.0	10:00	10.0	11.5	-
10:01	11.0	11.1	10:01	14.8	15.9	10:01	9.3	11.3	-
10:02	10.0	11.1	10:02	15.0	15.9	10:02	8.3	11.2	-
10:03	11.3	11.2	10:03	26.8	16.7	10:03	8.0	11.1	-
10:04	14.0	11.2	10:04	19.8	17.1	10:04	8.5	11.0	-
10:05	13.8	11.4	10:05	14.8	17.1	10:05	8.5	10.9	-
10:06	14.3	11.6	10:06	14.3	17.1	10:06	9.0	10.8	-
10:07	16.0	11.9	10:07	15.8	17.2	10:07	9.0	10.6	-
10:08	14.0	12.1	10:08	15.8	17.3	10:08	8.5	10.5	-
10:09	13.0	12.2	10:09	15.8	17.3	10:09	8.5	10.3	-
10:10	12.5	12.3	10:10	21.3	17.6	10:10	8.0	10.0	-
10:11	10.8	12.3	10:11	33.0	18.6	10:11	7.3	9.5	-
10:12	13.8	12.5	10:12	14.8	18.5	10:12	8.0	9.2	-
10:13	11.8	12.5	10:13	14.5	18.1	10:13	7.0	8.8	-
10:14	11.2	12.5	10:14	15.0	18.0	10:14	6.3	8.3	-
10:15	15.0	12.8	10:15	24.0	18.3	10:15	7.8	8.1	-
10:16	12.8	12.9	10:16	16.5	18.5	10:16	9.3	8.1	-
10:17	10.6	13.0	10:17	29.8	19.4	10:17	8.3	8.1	-
10:18	9.4	12.9	10:18	80.5	23.0	10:18	7.0	8.1	-
10:19	9.6	12.6	10:19	63.8	26.0	10:19	7.3	8.0	-
10:20	10.4	12.3	10:20	15.3	26.0	10:20	6.8	7.9	-
10:21	12.4	12.2	10:21	16.0	26.1	10:21	7.5	7.8	-
10:22	17.4	12.3	10:22	16.6	26.2	10:22	6.3	7.6	-
10:23	13.8	12.3	10:23	17.4	26.3	10:23	7.8	7.5	-
10:24	12.0	12.2	10:24	18.8	26.5	10:24	6.5	7.4	-
10:25	11.8	12.2	10:25	19.4	26.3	10:25	7.8	7.4	-
10:26	17.8	12.7	10:26	21.4	25.6	10:26	8.0	7.4	-
10:27	14.0	12.7	10:27	20.6	26.0	10:27	8.5	7.5	-
10:28	19.2	13.2	10:28	17.0	26.1	10:28	10.0	7.7	-
10:29	14.0	13.3	10:29	17.0	26.3	10:29	8.0	7.8	-
10:30	9.4	13.0	10:30	17.2	25.8	10:30	5.0	7.6	-
10:31	10.8	12.8	10:31	20.8	26.1	10:31	5.5	7.3	-
10:32	11.8	12.9	10:32	40.4	26.8	10:32	6.3	7.2	-
10:33	12.2	13.1	10:33	25.8	23.2	10:33	5.8	7.1	-
10:34	14.2	13.4	10:34	107.4	26.1	10:34	5.0	7.0	-
10:35	12.2	13.5	10:35	69.0	29.7	10:35	5.0	6.9	-
10:36	9.8	13.4	10:36	20.8	30.0	10:36	11.3	7.1	-
10:37	9.0	12.8	10:37	16.8	30.0	10:37	15.3	7.7	-
10:38	9.0	12.5	10:38	16.0	29.9	10:38	10.5	7.9	-
10:39	9.2	12.3	10:39	15.4	29.7	10:39	9.0	8.1	-
10:40	11.4	12.3	10:40	25.4	30.1	10:40	7.3	8.0	-
10:41	10.4	11.8	10:41	55.0	32.3	10:41	6.5	7.9	-
10:42	9.4	11.5	10:42	19.0	32.2	10:42	6.5	7.8	-
10:43	9.0	10.8	10:43	15.0	32.1	10:43	5.5	7.5	-
10:44	9.0	10.5	10:44	17.0	32.1	10:44	5.5	7.3	-
10:45	10.0	10.5	10:45	26.8	32.7	10:45	4.5	7.3	-
10:46	9.0	10.4	10:46	16.4	32.4	10:46	3.3	7.1	-
10:47	13.0	10.5	10:47	15.0	30.7	10:47	4.0	7.0	-

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)	
10:48	13.8	10.6	10:48	15.2	30.0	10:48	9.8	7.3	-
10:49	12.8	10.5	10:49	15.6	23.9	10:49	5.0	7.3	-
10:50	13.6	10.6	10:50	15.0	20.3	10:50	9.2	7.5	-
10:51	10.8	10.6	10:51	15.0	19.9	10:51	12.2	7.6	-
10:52	10.2	10.7	10:52	15.4	19.8	10:52	12.4	7.4	-
10:53	10.8	10.8	10:53	15.0	19.7	10:53	14.8	7.7	-
10:54	10.8	10.9	10:54	16.0	19.8	10:54	10.4	7.8	-
10:55	10.8	10.9	10:55	42.0	20.9	10:55	7.6	7.8	-
10:56	12.0	11.0	10:56	29.6	19.2	10:56	6.0	7.8	-
10:57	11.8	11.2	10:57	19.0	19.2	10:57	3.0	7.5	-
10:58	12.0	11.4	10:58	19.0	19.5	10:58	3.8	7.4	-
10:59	11.0	11.5	10:59	16.8	19.5	10:59	4.6	7.4	-
11:00	9.0	11.4	11:00	14.4	18.6	11:00	4.4	7.4	-
11:01	8.8	11.4	11:01	14.4	18.5	11:01	4.2	7.4	-
11:02	8.6	11.1	11:02	15.0	18.5	11:02	6.2	7.6	-
11:03	9.0	10.8	11:03	14.6	18.5	11:03	4.2	7.2	-
11:04	11.8	10.7	11:04	14.0	18.3	11:04	4.6	7.2	-
11:05	10.8	10.5	11:05	14.0	18.3	11:05	10.0	7.2	-
11:06	10.6	10.5	11:06	14.8	18.3	11:06	12.4	7.2	-
11:07	11.2	10.6	11:07	15.0	18.2	11:07	24.6	8.1	-
11:08	9.6	10.5	11:08	15.0	18.2	11:08	18.8	8.3	-
11:09	10.6	10.5	11:09	15.0	18.2	11:09	7.6	8.1	-
11:10	11.2	10.5	11:10	15.6	16.4	11:10	6.2	8.0	-
11:11	10.0	10.4	11:11	14.4	15.4	11:11	6.2	8.1	-
11:12	8.8	10.2	11:12	14.0	15.1	11:12	8.8	8.4	-
11:13	9.4	10.0	11:13	14.6	14.8	11:13	8.2	8.7	-
11:14	8.8	9.9	11:14	15.0	14.7	11:14	6.0	8.8	-
11:15	8.2	9.8	11:15	14.4	14.7	11:15	5.6	8.9	-
11:16	13.2	10.1	11:16	14.6	14.7	11:16	9.8	9.3	-
11:17	13.0	10.4	11:17	15.4	14.7	11:17	6.8	9.3	-
11:18	10.0	10.5	11:18	14.0	14.7	11:18	7.4	9.5	-
11:19	12.3	10.5	11:19	14.2	14.7	11:19	5.0	9.6	-
11:20	11.0	10.5	11:20	14.8	14.7	11:20	3.8	9.1	-
11:21	8.0	10.4	11:21	14.0	14.7	11:21	5.6	8.7	-
11:22	8.0	10.1	11:22	14.0	14.6	11:22	6.0	7.5	-
11:23	8.0	10.0	11:23	14.6	14.6	11:23	3.6	6.4	-
11:24	9.8	10.0	11:24	15.0	14.6	11:24	3.6	6.2	-
11:25	10.5	9.9	11:25	16.0	14.6	11:25	7.2	6.2	-
11:26	9.3	9.9	11:26	15.4	14.7	11:26	16.0	6.9	-
11:27	11.0	10.0	11:27	15.0	14.7	11:27	3.8	6.6	-
11:28	9.5	10.0	11:28	15.0	14.8	11:28	3.2	6.2	-
11:29	10.5	10.1	11:29	15.0	14.8	11:29	3.4	6.1	-
11:30	12.8	10.4	11:30	15.0	14.8	11:30	2.6	5.9	-
11:31	15.0	10.6	11:31	14.8	14.8	11:31	3.6	5.4	-
11:32	12.3	10.5	11:32	14.0	14.7	11:32	4.0	5.3	-
11:33	9.0	10.5	11:33	14.0	14.7	11:33	2.4	4.9	-
11:34	8.0	10.2	11:34	14.8	14.8	11:34	3.2	4.8	-
11:35	8.0	10.0	11:35	14.2	14.7	11:35	0.8	4.6	-
11:36	8.8	10.0	11:36	14.0	14.7	11:36	0.0	4.2	-
11:37	11.8	10.3	11:37	14.0	14.7	11:37	1.8	3.9	-
11:38	11.3	10.5	11:38	14.0	14.7	11:38	5.6	4.1	-
11:39	13.0	10.7	11:39	14.2	14.6	11:39	3.2	4.1	-
11:40	11.5	10.8	11:40	14.4	14.5	11:40	3.6	3.8	-
11:41	9.5	10.8	11:41	14.0	14.4	11:41	2.6	2.9	-
11:42	9.0	10.7	11:42	14.4	14.4	11:42	0.8	2.7	-
11:43	8.8	10.6	11:43	14.0	14.3	11:43	0.0	2.5	-
11:44	10.5	10.6	11:44	15.3	14.3	11:44	0.0	2.3	-
11:45	9.0	10.4	11:45	20.5	14.7	11:45	1.6	2.2	-
11:46	9.0	10.0	11:46	16.5	14.8	11:46	1.2	2.1	-
11:47	10.5	9.8	11:47	17.3	15.0	11:47	0.6	1.8	-
11:48	17.8	10.4	11:48	15.3	15.1	11:48	12.2	2.5	-
11:49	12.8	10.7	11:49	15.0	15.1	11:49	6.2	2.7	-
11:50	10.5	10.9	11:50	15.5	15.2	11:50	0.0	2.6	-
11:51	10.8	11.0	11:51	17.0	15.4	11:51	0.8	2.7	-
11:52	12.8	11.1	11:52	16.5	15.6	11:52	1.0	2.6	-
11:53	15.5	11.4	11:53	17.5	15.8	11:53	5.2	2.6	-
11:54	15.3	11.5	11:54	17.8	16.1	11:54	5.8	2.8	-
11:55	17.8	12.0	11:55	15.8	16.1	11:55	2.4	2.7	-
11:56	14.8	12.3	11:56	16.0	16.3	11:56	0.4	2.5	-
11:57	12.8	12.6	11:57	17.0	16.5	11:57	0.8	2.5	-
11:58	11.0	12.7	11:58	17.0	16.7	11:58	1.0	2.6	-
11:59	9.5	12.6	11:59	15.5	16.7	11:59	0.2	2.6	-
12:00	9.3	12.7	12:00	14.0	16.2	12:00	0.0	2.5	-
12:01	13.8	13.0	12:01	15.0	16.1	12:01	0.0	2.4	-
12:02	11.0	13.0	12:02	15.8	16.0	12:02	-0.2	2.4	-
12:03	11.0	12.6	12:03	15.8	16.1	12:03	-0.2	1.6	-

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)	
12:04	10.5	12.4	12:04	15.3	16.1	12:04	0.0	1.1	-
12:05	10.3	12.4	12:05	14.8	16.0	12:05	-0.4	1.1	-
12:06	11.0	12.4	12:06	14.0	15.8	12:06	-0.2	1.1	-
12:07	10.5	12.3	12:07	14.3	15.7	12:07	-0.8	0.9	-
12:08	10.0	11.9	12:08	14.3	15.5	12:08	0.2	0.6	-
12:09	10.0	11.5	12:09	14.0	15.2	12:09	1.0	0.3	-
12:10	10.0	11.0	12:10	15.0	15.2	12:10	7.0	0.6	-
12:11	10.0	10.7	12:11	14.0	15.0	12:11	3.0	0.8	-
12:12	10.0	10.5	12:12	14.0	14.8	12:12	-1.0	0.6	-
12:13	10.0	10.5	12:13	14.0	14.6	12:13	-1.0	0.5	-
12:14	10.3	10.5	12:14	14.0	14.5	12:14	-1.0	0.4	-
12:15	10.8	10.6	12:15	14.0	14.5	12:15	-1.0	0.4	-
12:16	11.0	10.4	12:16	14.0	14.5	12:16	0.2	0.4	-
12:17	11.0	10.4	12:17	14.0	14.4	12:17	6.6	0.8	-
12:18	11.0	10.4	12:18	14.3	14.3	12:18	-0.2	0.8	-
12:19	11.0	10.5	12:19	14.3	14.2	12:19	-1.6	0.7	-
12:20	11.5	10.5	12:20	14.8	14.2	12:20	0.0	0.7	-
12:21	12.0	10.6	12:21	14.8	14.2	12:21	0.4	0.8	-
12:22	13.3	10.8	12:22	14.0	14.2	12:22	1.0	0.9	-
12:23	22.5	11.6	12:23	14.5	14.2	12:23	0.6	0.9	-
12:24	23.8	12.5	12:24	16.5	14.4	12:24	1.2	0.9	-
12:25	21.3	13.3	12:25	19.3	14.7	12:25	1.2	0.6	-
12:26	19.5	13.9	12:26	16.5	14.9	12:26	1.6	0.5	-
12:27	39.5	15.9	12:27	15.8	15.0	12:27	1.4	0.6	-
12:28	23.5	16.8	12:28	19.0	15.3	12:28	1.2	0.8	-
12:29	13.5	17.0	12:29	20.0	15.7	12:29	-1.2	0.8	-
12:30	13.0	17.2	12:30	16.5	15.9	12:30	0.0	0.8	-
12:31	13.5	17.3	12:31	15.0	15.9	12:31	0.0	0.8	-
12:32	15.0	17.6	12:32	15.5	16.0	12:32	1.6	0.5	-
12:33	17.8	18.0	12:33	15.0	16.1	12:33	0.8	0.5	-
12:34	16.3	18.4	12:34	15.0	16.1	12:34	-0.2	0.6	-
12:35	19.0	18.9	12:35	14.0	16.1	12:35	-0.8	0.6	-
12:36	14.8	19.1	12:36	14.0	16.0	12:36	-1.2	0.5	-
12:37	15.0	19.2	12:37	14.0	16.0	12:37	-1.8	0.3	-
12:38	14.0	18.6	12:38	14.8	16.1	12:38	-1.8	0.1	-
12:39	14.0	18.0	12:39	15.0	16.0	12:39	3.8	0.3	-
12:40	13.3	17.4	12:40	15.0	15.7	12:40	-0.8	0.2	-
12:41	20.3	17.5	12:41	15.0	15.6	12:41	-2.5	-0.1	-
12:42	16.5	16.0	12:42	14.8	15.5	12:42	1.8	-0.1	-
12:43	15.5	15.4	12:43	14.8	15.2	12:43	-3.0	-0.4	-
12:44	13.5	15.4	12:44	14.5	14.9	12:44	-1.3	-0.4	-
12:45	12.0	15.4	12:45	13.3	14.6	12:45	-3.3	-0.6	-
12:46	10.5	15.2	12:46	14.3	14.6	12:46	-1.5	-0.7	-
12:47	11.3	14.9	12:47	16.5	14.7	12:47	-1.5	-0.9	-
12:48	13.5	14.6	12:48	16.3	14.7	12:48	-3.0	-1.1	-
12:49	13.0	14.4	12:49	21.5	15.2	12:49	-2.0	-1.3	-
12:50	21.0	14.5	12:50	21.5	15.7	12:50	-2.8	-1.4	-
12:51	11.3	14.3	12:51	16.5	15.8	12:51	-3.3	-1.5	-
12:52	13.5	14.2	12:52	15.0	15.9	12:52	-4.3	-1.7	-
12:53	18.5	14.5	12:53	14.3	15.9	12:53	-2.8	-1.8	-
12:54	13.0	14.4	12:54	20.5	16.2	12:54	-2.5	-2.2	-
12:55	11.5	14.3	12:55	17.5	16.4	12:55	-3.0	-2.3	-
12:56	10.5	13.7	12:56	15.3	16.4	12:56	-4.0	-2.4	-
12:57	9.3	13.2	12:57	18.3	16.7	12:57	-5.8	-2.9	-
12:58	12.3	13.0	12:58	19.8	17.0	12:58	-5.8	-3.1	-
12:59	11.8	12.9	12:59	23.0	17.6	12:59	-5.8	-3.4	-
13:00	10.0	12.7	13:00	20.8	18.1	13:00	-4.8	-3.5	-
13:01	10.0	12.7	13:01	19.5	18.4	13:01	-0.5	-3.4	-
13:02	10.0	12.6	13:02	28.5	19.2	13:02	-4.0	-3.6	-
13:03	10.3	12.4	13:03	21.8	19.6	13:03	-2.8	-3.6	-
13:04	10.8	12.2	13:04	29.5	20.1	13:04	-5.5	-3.8	-
13:05	10.0	11.5	13:05	40.8	21.4	13:05	-6.8	-4.1	-
13:06	10.0	11.4	13:06	22.8	21.8	13:06	-6.8	-4.3	-
13:07	10.5	11.2	13:07	17.3	22.0	13:07	-7.3	-4.5	-
13:08	9.0	10.6	13:08	14.0	21.9	13:08	-7.0	-4.8	-
13:09	9.8	10.4	13:09	13.0	21.4	13:09	-7.0	-5.1	-
13:10	10.0	10.3	13:10	14.0	21.2	13:10	-7.0	-5.4	-
13:11	10.0	10.2	13:11	15.8	21.2	13:11	-6.0	-5.5	-
13:12	10.0	10.3	13:12	15.3	21.0	13:12	-5.3	-5.5	-
13:13	16.8	10.6	13:13	14.3	20.7	13:13	-5.0	-5.4	-
13:14	14.8	10.8	13:14	14.0	20.1	13:14	-5.3	-5.4	-
13:15	10.3	10.8	13:15	17.5	19.9	13:15	-6.0	-5.5	-
13:16	10.0	10.8	13:16	19.0	19.8	13:16	-5.0	-5.8	-
13:17	10.0	10.8	13:17	15.5	19.0	13:17	-5.3	-5.9	-
13:18	10.0	10.8	13:18	16.8	18.6	13:18	-6.5	-6.1	-
13:19	10.5	10.8	13:19	18.3	17.9	13:19	-6.5	-6.2	-

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)	
13:20	10.5	10.8	13:20	29.0	17.1	13:20	-5.3	-6.1	-
13:21	9.5	10.8	13:21	37.3	18.1	13:21	-3.5	-5.9	-
13:22	10.8	10.8	13:22	28.5	18.8	13:22	-7.8	-5.9	-
13:23	12.3	11.0	13:23	27.0	19.7	13:23	-7.5	-5.9	-
13:24	10.0	11.0	13:24	27.8	20.7	13:24	-7.8	-6.0	-
13:25	10.0	11.0	13:25	28.5	21.6	13:25	-7.3	-6.0	-
13:26	9.0	11.0	13:26	24.3	22.2	13:26	-7.5	-6.1	-
13:27	9.8	10.9	13:27	33.3	23.4	13:27	-6.3	-6.2	-
13:28	9.3	10.4	13:28	40.8	25.2	13:28	-7.0	-6.3	-
13:29	10.0	10.1	13:29	19.5	25.5	13:29	-7.0	-6.4	-
13:30	10.8	10.2	13:30	21.8	25.8	13:30	-7.0	-6.5	-
13:31	9.8	10.1	13:31	15.3	25.6	13:31	-7.8	-6.7	-
13:32	9.3	10.1	13:32	20.5	25.9	13:32	-8.0	-6.8	-
13:33	10.8	10.1	13:33	26.8	26.6	13:33	-5.8	-6.8	-
13:34	10.3	10.1	13:34	19.0	26.6	13:34	-6.0	-6.8	-
13:35	9.5	10.1	13:35	25.8	26.4	13:35	-3.8	-6.7	-
13:36	9.0	10.0	13:36	19.0	25.2	13:36	-2.5	-6.6	-
13:37	9.0	9.9	13:37	40.5	26.0	13:37	-4.3	-6.4	-
13:38	9.0	9.7	13:38	38.3	26.7	13:38	-7.0	-6.3	-
13:39	9.0	9.6	13:39	18.3	26.1	13:39	-6.3	-6.2	-
13:40	11.3	9.7	13:40	22.8	25.7	13:40	-6.0	-6.1	-
13:41	10.0	9.8	13:41	14.0	25.0	13:41	-3.8	-5.9	-
13:42	11.8	9.9	13:42	17.0	23.9	13:42	-6.3	-5.9	-
13:43	9.8	9.9	13:43	20.0	22.6	13:43	-5.8	-5.8	-
13:44	-5.8	8.9	13:44	9.3	21.9	13:44	31.3	-3.3	-
13:45	-5.8	7.8	13:45	9.5	21.1	13:45	12.0	-2.0	-
13:46	10.5	7.8	13:46	9.3	20.7	13:46	12.3	-0.7	-
13:47	7.3	7.7	13:47	9.0	19.9	13:47	118.5	7.8	-
13:48	-3.5	6.8	13:48	9.0	18.7	13:48	330.8	30.2	-
13:49	-5.0	5.7	13:49	8.8	18.0	13:49	20.8	32.0	-
13:50	-4.5	4.8	13:50	9.0	16.9	13:50	11.0	33.0	-
13:51	-5.3	3.9	13:51	9.8	16.3	13:51	20.3	34.5	-
13:52	-5.8	2.9	13:52	10.3	14.3	13:52	23.0	36.3	-
13:53	-2.8	2.1	13:53	9.5	12.4	13:53	31.8	38.9	-
13:54	0.8	1.5	13:54	10.5	11.8	13:54	31.3	41.4	-
13:55	-5.3	0.4	13:55	11.5	11.1	13:55	33.5	44.0	-
13:56	-3.5	-0.5	13:56	10.0	10.8	13:56	30.5	46.3	-
13:57	0.8	-1.2	13:57	10.3	10.4	13:57	34.8	49.1	-
13:58	0.0	-1.9	13:58	11.0	9.8	13:58	19.5	50.7	-
13:59	-5.8	-1.9	13:59	10.5	9.9	13:59	23.8	50.2	-
14:00	-6.8	-1.9	14:00	11.0	10.0	14:00	14.3	50.4	-
14:01	-1.3	-2.7	14:01	11.8	10.1	14:01	19.0	50.8	-
14:02	-4.0	-3.5	14:02	12.3	10.3	14:02	20.0	44.3	-
14:03	-5.5	-3.6	14:03	14.5	10.7	14:03	16.3	23.3	-
14:04	-3.0	-3.5	14:04	13.8	11.0	14:04	17.8	23.1	-
14:05	0.0	-3.2	14:05	12.5	11.3	14:05	15.0	23.4	-
14:06	-1.8	-2.9	14:06	11.8	11.4	14:06	26.0	23.8	-
14:07	-2.3	-2.7	14:07	12.8	11.6	14:07	26.5	24.0	-
14:08	-2.5	-2.7	14:08	12.0	11.7	14:08	14.8	22.9	-
14:09	-2.8	-2.9	14:09	11.0	11.8	14:09	27.0	22.6	-
14:10	-3.8	-2.8	14:10	10.8	11.7	14:10	61.5	24.4	-
14:11	-2.5	-2.7	14:11	11.5	11.8	14:11	17.5	23.6	-
14:12	23.3	-1.2	14:12	22.8	12.7	14:12	18.0	22.5	-
14:13	15.8	-0.2	14:13	12.8	12.8	14:13	18.8	22.4	-
14:14	-4.0	-0.1	14:14	11.0	12.8	14:14	21.3	22.2	-
14:15	0.8	0.4	14:15	13.8	13.0	14:15	17.3	22.4	-
14:16	9.8	1.2	14:16	13.8	13.1	14:16	21.0	22.6	-
14:17	0.5	1.5	14:17	12.0	13.1	14:17	12.5	22.1	-
14:18	-5.5	1.5	14:18	11.8	12.9	14:18	13.5	21.9	-
14:19	-4.3	1.4	14:19	11.0	12.7	14:19	14.5	21.7	-
14:20	-2.0	1.3	14:20	10.3	12.6	14:20	30.3	22.7	-
14:21	-5.3	1.0	14:21	11.0	12.5	14:21	18.8	22.2	-
14:22	-2.5	1.0	14:22	11.0	12.4	14:22	18.8	21.7	-
14:23	0.3	1.2	14:23	11.0	12.4	14:23	13.0	21.6	-
14:24	19.8	2.7	14:24	10.5	12.3	14:24	10.8	20.5	-
14:25	41.3	5.7	14:25	10.5	12.3	14:25	9.8	17.0	-
14:26	8.0	6.4	14:26	10.0	12.2	14:26	9.0	16.5	-
14:27	1.0	4.9	14:27	9.3	11.3	14:27	9.0	15.9	-
14:28	-6.5	3.4	14:28	9.0	11.1	14:28	9.0	15.2	-
14:29	9.0	4.3	14:29	9.0	10.9	14:29	20.5	15.2	-
14:30	11.0	5.0	14:30	9.0	10.6	14:30	10.3	14.7	-
14:31	11.8	5.1	14:31	10.8	10.4	14:31	-7.5	12.8	-
14:32	14.0	6.0	14:32	9.0	10.2	14:32	-9.3	11.4	-
14:33	14.8	7.4	14:33	9.0	10.0	14:33	-7.0	10.0	-
14:34	10.0	8.3	14:34	9.5	9.9	14:34	-4.3	8.7	-
14:35	10.3	9.1	14:35	9.8	9.9	14:35	-5.0	6.4	-

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)	
14:36	10.0	10.1	14:36	10.0	9.8	14:36	-7.3	4.7	-
14:37	10.3	11.0	14:37	9.8	9.7	14:37	-6.3	3.0	-
14:38	11.3	11.7	14:38	9.8	9.7	14:38	-3.3	1.9	-
14:39	10.8	11.1	14:39	9.5	9.6	14:39	-2.0	1.1	-
14:40	10.3	9.1	14:40	9.0	9.5	14:40	-1.8	0.3	-
14:41	11.0	9.3	14:41	10.0	9.5	14:41	-0.8	-0.4	-
14:42	10.0	9.9	14:42	9.3	9.5	14:42	-0.5	-1.0	-
14:43	10.0	11.0	14:43	9.0	9.5	14:43	-4.8	-1.9	-
14:44	10.0	11.0	14:44	10.8	9.6	14:44	-3.0	-3.5	-
14:45	10.8	11.0	14:45	10.8	9.7	14:45	3.5	-3.9	-
14:46	12.0	11.0	14:46	10.0	9.7	14:46	-1.5	-3.5	-
14:47	12.8	10.9	14:47	10.8	9.8	14:47	-0.5	-3.0	-
14:48	13.8	10.9	14:48	12.3	10.0	14:48	-8.8	-3.1	-
14:49	11.8	11.0	14:49	10.8	10.1	14:49	-8.8	-3.4	-
14:50	13.0	11.2	14:50	10.5	10.1	14:50	-8.8	-3.6	-
14:51	14.3	11.5	14:51	11.0	10.2	14:51	-2.3	-3.3	-
14:52	14.3	11.7	14:52	14.0	10.5	14:52	3.5	-2.6	-
14:53	11.5	11.7	14:53	12.5	10.7	14:53	-4.3	-2.7	-
14:54	10.0	11.7	14:54	13.8	11.0	14:54	-10.0	-3.2	-
14:55	10.0	11.7	14:55	13.5	11.3	14:55	-10.0	-3.8	-
14:56	10.0	11.6	14:56	8.8	11.2	14:56	-4.8	-4.1	-
14:57	10.0	11.6	14:57	12.5	11.4	14:57	-5.8	-4.4	-
14:58	10.3	11.6	14:58	19.8	12.1	14:58	-8.3	-4.6	-
14:59	-6.8	10.5	14:59	10.8	12.1	14:59	24.5	-2.8	-
15:00	-0.8	9.7	15:00	10.8	12.1	15:00	22.5	-1.5	-
15:01	8.3	9.5	15:01	10.8	12.2	15:01	14.5	-0.5	-
15:02	0.3	8.7	15:02	11.3	12.2	15:02	14.3	0.5	-
15:03	-2.5	7.6	15:03	11.3	12.1	15:03	12.5	1.9	-
15:04	7.0	7.3	15:04	11.0	12.1	15:04	11.8	3.3	-
15:05	9.5	7.0	15:05	11.5	12.2	15:05	13.8	4.8	-
15:06	-2.3	5.9	15:06	13.0	12.3	15:06	21.0	6.4	-
15:07	0.5	5.0	15:07	15.0	12.4	15:07	21.8	7.6	-
15:08	0.3	4.3	15:08	13.8	12.5	15:08	12.3	8.7	-
15:09	-5.8	3.2	15:09	13.0	12.4	15:09	10.8	10.1	-
15:10	-10.0	1.9	15:10	12.8	12.4	15:10	11.3	11.5	-
15:11	-7.5	0.7	15:11	20.0	13.1	15:11	14.0	12.7	-
15:12	-7.8	-0.5	15:12	18.8	13.6	15:12	17.3	14.3	-
15:13	-6.5	-1.6	15:13	13.5	13.1	15:13	15.3	15.8	-
15:14	11.3	-0.4	15:14	22.0	13.9	15:14	-2.0	14.1	-
15:15	11.3	0.4	15:15	19.3	14.5	15:15	-9.5	11.9	-
15:16	13.5	0.8	15:16	34.0	16.0	15:16	-10.8	10.2	-
15:17	13.8	1.7	15:17	25.8	17.0	15:17	-9.5	8.7	-
15:18	13.5	2.7	15:18	44.5	19.2	15:18	-8.8	7.2	-
15:19	16.3	3.3	15:19	25.0	20.1	15:19	-10.8	5.7	-
15:20	14.8	3.7	15:20	25.5	21.1	15:20	-12.0	4.0	-
15:21	12.5	4.7	15:21	24.5	21.8	15:21	-8.3	2.1	-
15:22	16.0	5.7	15:22	30.0	22.8	15:22	-1.3	0.5	-
15:23	16.3	6.8	15:23	22.3	23.4	15:23	-6.8	-0.7	-
15:24	13.5	8.1	15:24	18.8	23.8	15:24	-2.8	-1.6	-
15:25	13.5	9.6	15:25	38.0	25.5	15:25	1.0	-2.3	-
15:26	12.5	11.0	15:26	40.0	26.8	15:26	33.5	-1.0	-
15:27	13.3	12.4	15:27	55.5	29.2	15:27	103.4	4.7	-
15:28	12.0	13.6	15:28	112.8	35.9	15:28	111.9	11.2	-
15:29	15.0	13.8	15:29	49.3	37.7	15:29	101.0	18.0	-
15:30	14.0	14.0	15:30	63.3	40.6	15:30	12.6	19.5	-
15:31	10.0	13.8	15:31	39.8	41.0	15:31	17.5	21.4	-
15:32	10.3	13.6	15:32	27.8	41.1	15:32	11.8	22.8	-
15:33	10.3	13.3	15:33	26.3	39.9	15:33	12.1	24.2	-
15:34	10.5	13.0	15:34	18.3	39.5	15:34	14.0	25.9	-
15:35	10.5	12.7	15:35	24.0	39.4	15:35	13.0	27.5	-
15:36	11.5	12.6	15:36	19.3	39.0	15:36	9.4	28.7	-
15:37	14.3	12.5	15:37	21.5	38.4	15:37	10.3	29.5	-
15:38	10.8	12.1	15:38	27.0	38.8	15:38	6.8	30.4	-
15:39	11.0	12.0	15:39	24.8	39.2	15:39	5.5	30.9	-
15:40	10.3	11.7	15:40	22.0	38.1	15:40	5.6	31.2	-
15:41	10.0	11.6	15:41	31.8	37.5	15:41	7.1	29.5	-
15:42	10.0	11.4	15:42	22.3	35.3	15:42	7.3	23.1	-
15:43	11.5	11.3	15:43	32.3	30.0	15:43	6.8	16.0	-
15:44	10.0	11.0	15:44	17.3	27.8	15:44	6.5	9.7	-
15:45	9.8	10.7	15:45	30.8	25.7	15:45	7.0	9.4	-
15:46	10.3	10.7	15:46	13.5	23.9	15:46	6.0	8.6	-
15:47	10.0	10.7	15:47	23.5	23.6	15:47	7.4	8.3	-
15:48	10.0	10.7	15:48	33.8	24.1	15:48	8.0	8.0	-
15:49	12.3	10.8	15:49	26.5	24.7	15:49	6.5	7.5	-
15:50	12.8	11.0	15:50	28.0	24.9	15:50	6.5	7.1	-
15:51	10.0	10.9	15:51	42.5	26.5	15:51	8.9	7.1	-

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)	
15:52	10.0	10.6	15:52	19.3	26.3	15:52	6.0	6.8	-
15:53	9.5	10.5	15:53	31.0	26.6	15:53	5.1	6.7	-
15:54	9.0	10.4	15:54	28.3	26.8	15:54	9.3	6.9	-
15:55	9.0	10.3	15:55	29.5	27.3	15:55	8.0	7.1	-
15:56	8.5	10.2	15:56	19.3	26.5	15:56	6.0	7.0	-
15:57	8.3	10.1	15:57	19.5	26.3	15:57	5.3	6.9	-
15:58	9.0	9.9	15:58	24.8	25.8	15:58	7.4	6.9	-
15:59	8.5	9.8	15:59	14.0	25.6	15:59	7.5	7.0	-
16:00	8.5	9.7	16:00	38.0	26.1	16:00	11.3	7.3	-
16:01	8.3	9.6	16:01	23.8	26.8	16:01	7.4	7.4	-
16:02	8.0	9.4	16:02	29.8	27.2	16:02	5.5	7.2	-
16:03	8.3	9.3	16:03	61.5	29.0	16:03	5.1	7.0	-
16:04	9.5	9.1	16:04	62.5	31.4	16:04	5.8	7.0	-
16:05	16.0	9.4	16:05	37.5	32.1	16:05	5.3	6.9	-
16:06	11.0	9.4	16:06	37.5	31.7	16:06	6.0	6.7	-
16:07	8.3	9.3	16:07	39.3	33.1	16:07	6.4	6.7	-
16:08	8.0	9.2	16:08	19.5	32.3	16:08	11.4	7.2	-
16:09	8.0	9.1	16:09	19.5	31.7	16:09	9.9	7.2	-
16:10	8.3	9.1	16:10	16.3	30.8	16:10	14.9	7.7	-
16:11	8.0	9.1	16:11	32.5	31.7	16:11	13.0	8.1	-
16:12	7.0	9.0	16:12	37.8	32.9	16:12	9.4	8.4	-
16:13	7.3	8.9	16:13	16.0	32.4	16:13	9.1	8.5	-
16:14	8.0	8.8	16:14	11.5	32.2	16:14	8.0	8.6	-
16:15	9.3	8.9	16:15	15.0	30.7	16:15	8.0	8.3	-
16:16	10.5	9.0	16:16	27.3	30.9	16:16	7.3	8.3	-
16:17	8.5	9.1	16:17	24.3	30.5	16:17	6.9	8.4	-
16:18	7.3	9.0	16:18	27.5	28.3	16:18	6.0	8.5	-
16:19	8.0	8.9	16:19	18.8	25.3	16:19	15.9	9.2	-
16:20	8.0	8.4	16:20	25.3	24.5	16:20	30.5	10.8	-
16:21	8.5	8.2	16:21	25.8	23.7	16:21	26.9	12.2	-
16:22	9.8	8.3	16:22	15.0	22.1	16:22	9.8	12.5	-
16:23	8.3	8.3	16:23	8.8	21.4	16:23	7.5	12.2	-
16:24	8.0	8.3	16:24	18.5	21.3	16:24	8.6	12.1	-
16:25	8.5	8.3	16:25	61.5	24.4	16:25	11.0	11.9	-
16:26	8.8	8.4	16:26	27.3	24.0	16:26	9.8	11.6	-
16:27	8.0	8.4	16:27	18.8	22.7	16:27	7.5	11.5	-
16:28	7.8	8.5	16:28	25.5	23.4	16:28	7.5	11.4	-
16:29	11.9	8.7	16:29	7.0	23.1	16:29	12.5	11.7	-
16:30	11.6	8.9	16:30	8.5	22.6	16:30	27.0	13.0	-
16:31	9.8	8.8	16:31	8.5	21.4	16:31	27.3	14.3	-
16:32	10.0	8.9	16:32	8.0	20.3	16:32	44.8	16.8	-
16:33	10.0	9.1	16:33	7.3	19.0	16:33	12.8	17.3	-
16:34	9.8	9.2	16:34	7.8	18.2	16:34	27.0	18.0	-
16:35	13.9	9.6	16:35	8.0	17.1	16:35	28.0	17.9	-
16:36	10.3	9.7	16:36	9.3	16.0	16:36	20.0	17.4	-
16:37	8.8	9.7	16:37	10.5	15.7	16:37	12.5	17.6	-
16:38	10.6	9.8	16:38	8.8	15.7	16:38	13.8	18.0	-
16:39	11.3	10.1	16:39	8.5	15.0	16:39	10.8	18.1	-
16:40	9.0	10.1	16:40	9.3	11.5	16:40	20.0	18.7	-
16:41	12.0	10.3	16:41	8.8	10.3	16:41	16.5	19.2	-
16:42	16.0	10.8	16:42	8.0	9.6	16:42	18.5	19.9	-
16:43	24.5	12.0	16:43	7.5	8.4	16:43	40.0	22.1	-
16:44	14.0	12.1	16:44	7.0	8.4	16:44	28.0	23.1	-
16:45	10.0	12.0	16:45	7.8	8.3	16:45	29.5	23.3	-
16:46	11.6	12.1	16:46	7.5	8.3	16:46	68.5	26.0	-
16:47	13.3	12.3	16:47	7.0	8.2	16:47	28.0	24.9	-
16:48	12.1	12.5	16:48	7.8	8.2	16:48	9.8	24.7	-
16:49	18.8	13.1	16:49	8.0	8.2	16:49	29.8	24.9	-
16:50	24.1	13.8	16:50	8.0	8.2	16:50	17.8	24.2	-
16:51	22.5	14.6	16:51	8.0	8.2	16:51	15.5	23.9	-
16:52	15.9	15.0	16:52	8.8	8.0	16:52	40.5	25.8	-
16:53	15.4	15.4	16:53	9.0	8.1	16:53	14.3	25.8	-
16:54	13.3	15.5	16:54	9.0	8.1	16:54	15.3	26.1	-
16:55	13.5	15.8	16:55	8.3	8.0	16:55	27.0	26.6	-
16:56	15.8	16.0	16:56	8.3	8.0	16:56	26.5	27.3	-
16:57	17.8	16.2	16:57	8.8	8.0	16:57	20.0	27.4	-
16:58	15.9	15.6	16:58	9.5	8.2	16:58	20.5	26.1	-
16:59	19.9	16.0	16:59	8.5	8.3	16:59	14.3	25.1	-
17:00	25.4	17.0	17:00	8.0	8.3	17:00	21.3	24.6	-
17:01	18.3	17.4	17:01	8.0	8.3	17:01	20.3	21.4	-
17:02	14.3	17.5	17:02	7.5	8.4	17:02	42.3	22.3	-
17:03	15.8	17.8	17:03	8.5	8.4	17:03	37.3	24.2	-
17:04	14.0	17.4	17:04	8.0	8.4	17:04	7.0	22.6	-
17:05	15.1	16.8	17:05	7.0	8.3	17:05	7.0	21.9	-
17:06	20.6	16.7	17:06	8.0	8.3	17:06	6.3	21.3	-
17:07	17.3	16.8	17:07	10.8	8.5	17:07	6.3	19.0	-

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)	
17:08	51.8	19.2	17:08	8.3	8.4	17:08	6.0	18.5	-
17:09	23.0	19.9	17:09	10.3	8.5	17:09	6.3	17.9	-
17:10	16.4	20.1	17:10	8.8	8.5	17:10	6.0	16.5	-
17:11	24.0	20.6	17:11	7.0	8.5	17:11	7.0	15.2	-
17:12	20.8	20.8	17:12	7.0	8.3	17:12	7.0	14.3	-
17:13	16.1	20.8	17:13	8.3	8.3	17:13	7.5	13.4	-
17:14	8.8	20.1	17:14	9.0	8.3	17:14	25.3	14.2	-
17:15	8.0	18.9	17:15	9.3	8.4	17:15	17.5	13.9	-
17:16	7.5	18.2	17:16	8.0	8.4	17:16	17.5	13.7	-
17:17	6.3	17.7	17:17	7.0	8.3	17:17	19.9	12.2	-
17:18	7.0	17.1	17:18	7.8	8.3	17:18	27.1	11.6	-
17:19	6.8	16.6	17:19	7.5	8.3	17:19	25.8	12.8	-
17:20	8.5	16.2	17:20	7.0	8.3	17:20	18.1	13.6	-
17:21	7.0	15.3	17:21	7.0	8.2	17:21	20.8	14.5	-
17:22	7.0	14.6	17:22	6.8	7.9	17:22	17.0	15.2	-
17:23	6.0	11.5	17:23	7.8	7.9	17:23	20.1	16.2	-
17:24	6.5	10.4	17:24	9.0	7.8	17:24	21.4	17.2	-

Monday, January 16, 2023									
Number of Instances Where Downwind VOCs Exceeds Upwind VOCs + 5 =									0
Number of Comparable Data Points =									610
Start Time:									7:05
End Time:									17:29
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)	
7:05	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	-	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	0.0	7:20	0.0	0.0	7:20	0.0	0.0	-
7:21	0.1	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	0.1	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	-

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)	
8:16	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	-
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	-

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)	
9:32	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	-
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	-

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)	
10:48	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	-
1									

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)	
12:04	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	-
1									

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)	
13:20	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	-
1									

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)	
14:36	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	-
1									

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)	
15:52	0.0	0.0	15:52	0.0	0.0	15:52	0.0	0.0	-
15:53	0.0	0.0	15:53	0.0	0.0	15:53	0.0	0.0	-
15:54	0.0	0.0	15:54	0.0	0.0	15:54	0.0	0.0	-
15:55	0.0	0.0	15:55	0.0	0.0	15:55	0.0	0.0	-
15:56	0.0	0.0	15:56	0.0	0.0	15:56	0.0	0.0	-
15:57	0.0	0.0	15:57	0.0	0.0	15:57	0.0	0.0	-
15:58	0.0	0.0	15:58	0.0	0.0	15:58	0.0	0.0	-
15:59	0.0	0.0	15:59	0.0	0.0	15:59	0.0	0.0	-
16:00	0.0	0.0	16:00	0.0	0.0	16:00	0.0	0.0	-
16:01	0.0	0.0	16:01	0.0	0.0	16:01	0.0	0.0	-
16:02	0.0	0.0	16:02	0.0	0.0	16:02	0.0	0.0	-
16:03	0.0	0.0	16:03	0.0	0.0	16:03	0.0	0.0	-
16:04	0.0	0.0	16:04	0.0	0.0	16:04	0.0	0.0	-
16:05	0.0	0.0	16:05	0.0	0.0	16:05	0.0	0.0	-
16:06	0.0	0.0	16:06	0.0	0.0	16:06	0.0	0.0	-
16:07	0.0	0.0	16:07	0.0	0.0	16:07	0.0	0.0	-
16:08	0.0	0.0	16:08	0.0	0.0	16:08	0.0	0.0	-
16:09	0.0	0.0	16:09	0.0	0.0	16:09	0.0	0.0	-
16:10	0.0	0.0	16:10	0.0	0.0	16:10	0.0	0.0	-
16:11	0.0	0.0	16:11	0.0	0.0	16:11	0.0	0.0	-
16:12	0.0	0.0	16:12	0.0	0.0	16:12	0.0	0.0	-
16:13	0.0	0.0	16:13	0.0	0.0	16:13	0.0	0.0	-
16:14	0.0	0.0	16:14	0.0	0.0	16:14	0.0	0.0	-
16:15	0.0	0.0	16:15	0.0	0.0	16:15	0.0	0.0	-
16:16	0.0	0.0	16:16	0.0	0.0	16:16	0.0	0.0	-
16:17	0.0	0.0	16:17	0.0	0.0	16:17	0.0	0.0	-
16:18	0.0	0.0	16:18	0.0	0.0	16:18	0.0	0.0	-
16:19	0.0	0.0	16:19	0.0	0.0	16:19	0.0	0.0	-
16:20	0.0	0.0	16:20	0.0	0.0	16:20	0.0	0.0	-
16:21	0.0	0.0	16:21	0.0	0.0	16:21	0.0	0.0	-
16:22	0.0	0.0	16:22	0.0	0.0	16:22	0.0	0.0	-
16:23	0.0	0.0	16:23	0.0	0.0	16:23	0.0	0.0	-
16:24	0.0	0.0	16:24	0.0	0.0	16:24	0.0	0.0	-
16:25	0.0	0.0	16:25	0.0	0.0	16:25	0.0	0.0	-
16:26	0.0	0.0	16:26	0.0	0.0	16:26	0.0	0.0	-
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	-
1									

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)	
17:08	0.0	0.0	17:08	0.0	0.0	17:08	0.0	0.0	-
17:09	0.0	0.0	17:09	0.0	0.0	17:09	0.0	0.0	-
17:10	0.0	0.0	17:10	0.0	0.0	17:10	0.0	0.0	-
17:11	0.0	0.0	17:11	0.0	0.0	17:11	0.0	0.0	-
17:12	0.0	0.0	17:12	0.0	0.0	17:12	0.0	0.0	-
17:13	0.0	0.0	17:13	0.0	0.0	17:13	0.0	0.0	-
17:14	0.0	0.0	17:14	0.0	0.0	17:14	0.0	0.0	-
17:15	0.0	0.0	17:15	0.0	0.0	17:15	0.0	0.0	-
17:16	0.0	0.0	17:16	0.0	0.0	17:16	0.0	0.0	-
17:17	0.0	0.0	17:17	0.0	0.0	17:17	0.0	0.0	-
17:18	0.0	0.0	17:18	0.0	0.0	17:18	0.0	0.0	-
17:19	0.0	0.0	17:19	0.0	0.0	17:19	0.0	0.0	-
17:20	0.0	0.0	17:20	0.0	0.0	17:20	0.0	0.0	-
17:21	0.0	0.0	17:21	0.0	0.0	17:21	0.0	0.0	-
17:22	0.0	0.0	17:22	0.0	0.0	17:22	0.0	0.0	-
17:23	0.0	0.0	17:23	0.0	0.0	17:23	0.0	0.0	-
17:24	0.0	0.0	17:24	0.0	0.0	17:24	0.0	0.0	-