

LANGAN SITE OBSERVATION REPORT – Day 143

CLIENT: Gowanus Canal LLC and GowCan Owner, LLC PROJECT No.: 170295301 PROJECT: Gowanus Canal Northside LOCATION: Brooklyn, New York		DATE: Wednesday, March 1, 2023 WEATHER: Clear, 33 to 46°F Wind: NNE @ 1 – 6 mph TIME: 07:00 – 17:15 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 Dynapac CA150 Compactor APE Model 23.2 Vibratory Hammer Komatsu Wheel Loader Junttan PM20US Drill Rig		PRESENT AT SITE: Langan: Brian Kenneally (Environmental), Kevin leong (Geotechnical) Urban Atelier Group (UAG): Seth Anderson Kingdom Associates, Inc. (Kingdom): George Minchala TT Mechanical Corp. (TT Mechanical): Damien Sokol New York State Department of Environmental Conservation (NYSDEC): Sunlei Yang Manhattan Concrete: Mark Vutajek G&M Works Landscape Construction (G&M): Gino :Latona	
OBSERVATIONS, DISCUSSIONS, TEST RESULTS, ETC.: Langan was on-site to document implementation of the New York State Department of Environmental Conservation (NYSDEC)-approved March 24, 2022 Remedial Action Work Plan (RAWP) for Brownfield Cleanup Program (BCP) Site No. C224080. Site Map 1 presents the Society Brooklyn and Sackett Place developments, which together comprise the BCP site. Site Activities - Kingdom imported 5 truckloads of ASTM #5 virgin quarry stone. See material tracking section for details - G&M imported two truckloads of 0.75-inch crushed stone. The stone was placed in the northeastern part of Society Brooklyn to repair the stabilized construction entrance and trucking pad. See material tracking section for details. - Kingdom excavated an about 6-foot-long by 6-foot-wide area to about 3 feet bgs to install foundation pile formwork in the western part of Sackett Place. Excavated material consisted of historic fill. - Excavated historic fill was screened for odor, staining, and organic vapor using a PID. No impacts were observed. - The excavated historic fill was used as backfill in the southwestern part of Sackett Place. - Kingdom graded an about 35-foot-long by 35-foot-wide area in the northern part of Society Brooklyn to install components of the sub-membrane depressurization (SMD) system. - Kingdom placed a geotextile membrane on top of the subgrade for the SMD system in the western part of Society Brooklyn. - Kingdom placed ASTM #5 stone on top of geotextile membranes in the western and northern parts of Society Brooklyn for the SMD system. - Kingdom backfilled around structural pile caps in the southwestern part of Sackett Place using previously stockpiled historic fill. - Kingdom installed formwork for structural pile caps in the southern part of Sackett Place. - Kingdom placed concrete for foundation piles in the southern, eastern, and central parts of Sackett Place.			
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- Langan collected a waste characterization sample set from the petroleum-impacted soil stockpile in the southeastern part of Sackett Place to facilitate off-site disposal of the soil. See sampling section for details.
- G&M continued removing cobblestone pavers from within the Sackett Street right-of-way outside of the BCP boundary as part of development-related construction. This work is not part of RAWP implementation.
 - The removed cobblestone pavers were transported off-site for temporary off-site storage.

Import and Export Tracking

- Kingdom imported 5 truckloads of ASTM #5 virgin quarry stone from Tilcon New York Inc.'s Mt. Hope quarry in Wharton, NJ.
- G&M 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	0	720
	Quantity (CY)	0	14,400
Bayshore Soil Management Keasbey, NJ Non-Hazardous MGP-Impacted Soil/Fill	No. Loads	0	79
	Quantity (CY)	0	1,580
Phase III Environmental Palmerton, PA Non-Hazardous Soil/Fill	No. Loads	0	53
	Quantity (CY)	0	1,060

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	9
		Quantity (CY)	0	180
87 19 th Avenue Astoria, NY 2.5-inch Stone	2,000	No. Loads	0	28
		Quantity (CY)	0	590
Impact Environmental Jersey City, NJ 0.5-inch Crushed Stone	5,000	No. Loads	0	166
		Quantity (CY)	0	3,320
Impact Environmental Lyndhurst, NJ 0.75-inch Crushed Stone	4,000	No. Loads	2	20
		Quantity (CY)	40	400
Tilcon New York Inc. Wharton, NJ ASTM #5	3,500	No. Loads	5	14
		Quantity (CY)	100	280

Sampling

- Langan collected one waste characterization sample set (SP_UST_03012023 and SP_Grab5_03012023), comprised of a grab sample and a 5-point composite sample from the petroleum-impacted historic fill stockpile in the southeastern part of Sackett Place. The sample set 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), extractable petroleum hydrocarbons

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(EPH), and toxicity characteristic leaching procedures (TCLP) metals by Alpha Analytical Laboratories in Westborough, MA.

Community Air Monitoring

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

Anticipated Activities

- Kingdom will continue to install support of excavation (SOE) elements at Society Brooklyn and Sackett Place.
- Kingdom will continue excavation for structural pile cap installation at Society Brooklyn and Sackett Place.
- Kingdom will continue excavation for the north cellar at Society Brooklyn.
- Kingdom will continue excavation for utilities at Society Brooklyn and Sackett Place.

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Site Photographs:



Photo 1: Kingdom backfilling with ASTM#5 stone as part of the SMD system in the northern part of Society Brooklyn (facing north)

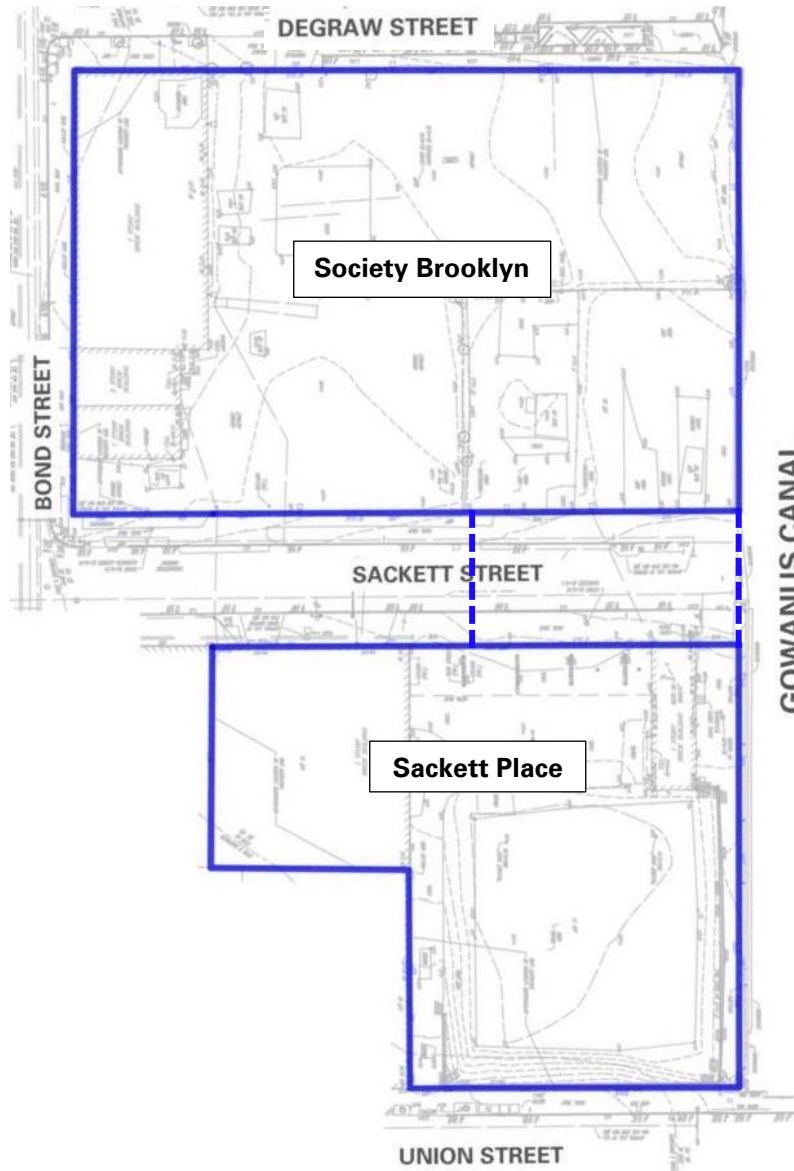


Photo 2: Kingdom excavating to install formwork in the central part of Sackett Place (facing south)

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Site Map 1:



Legend

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

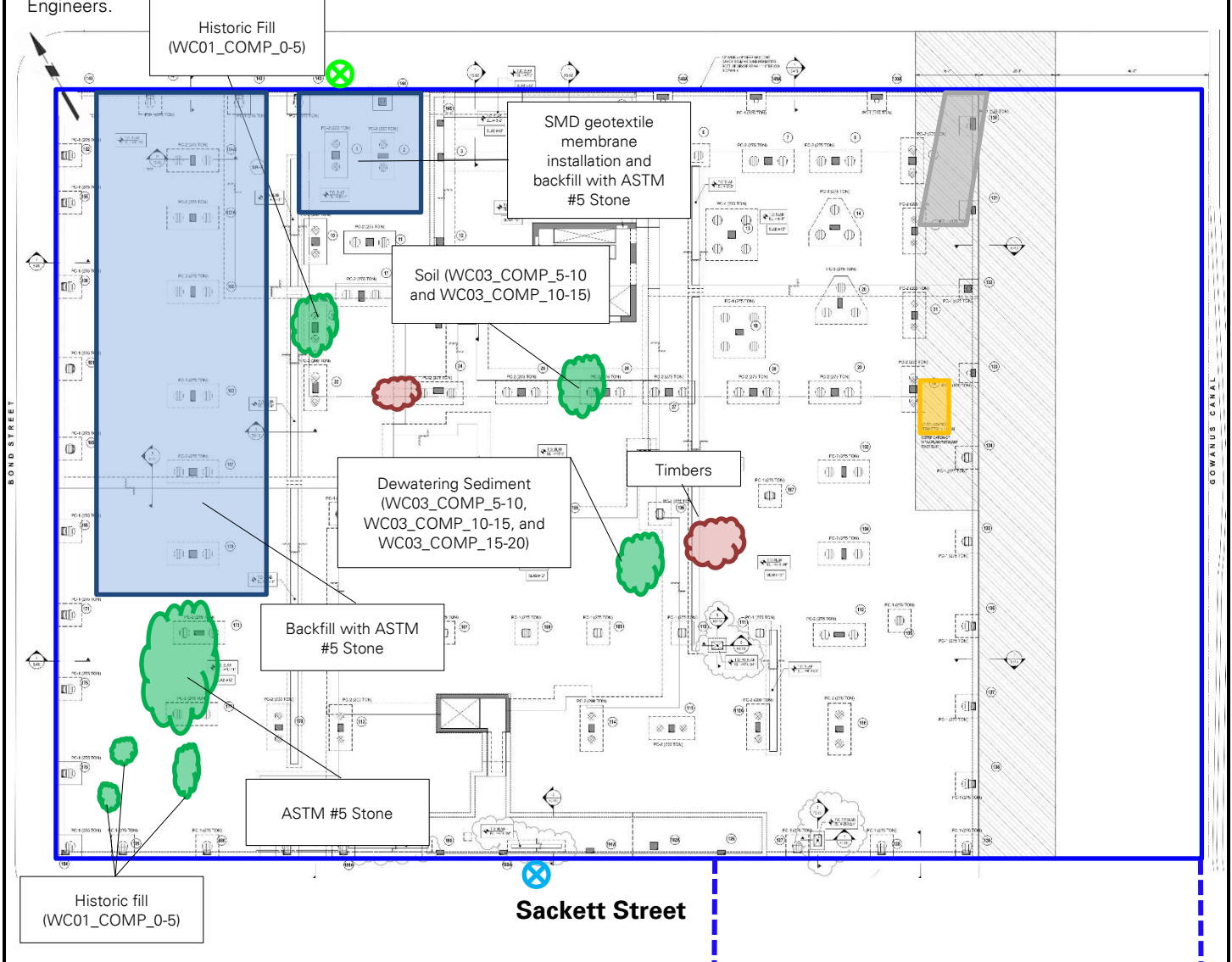
Notes

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

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

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



Legend:

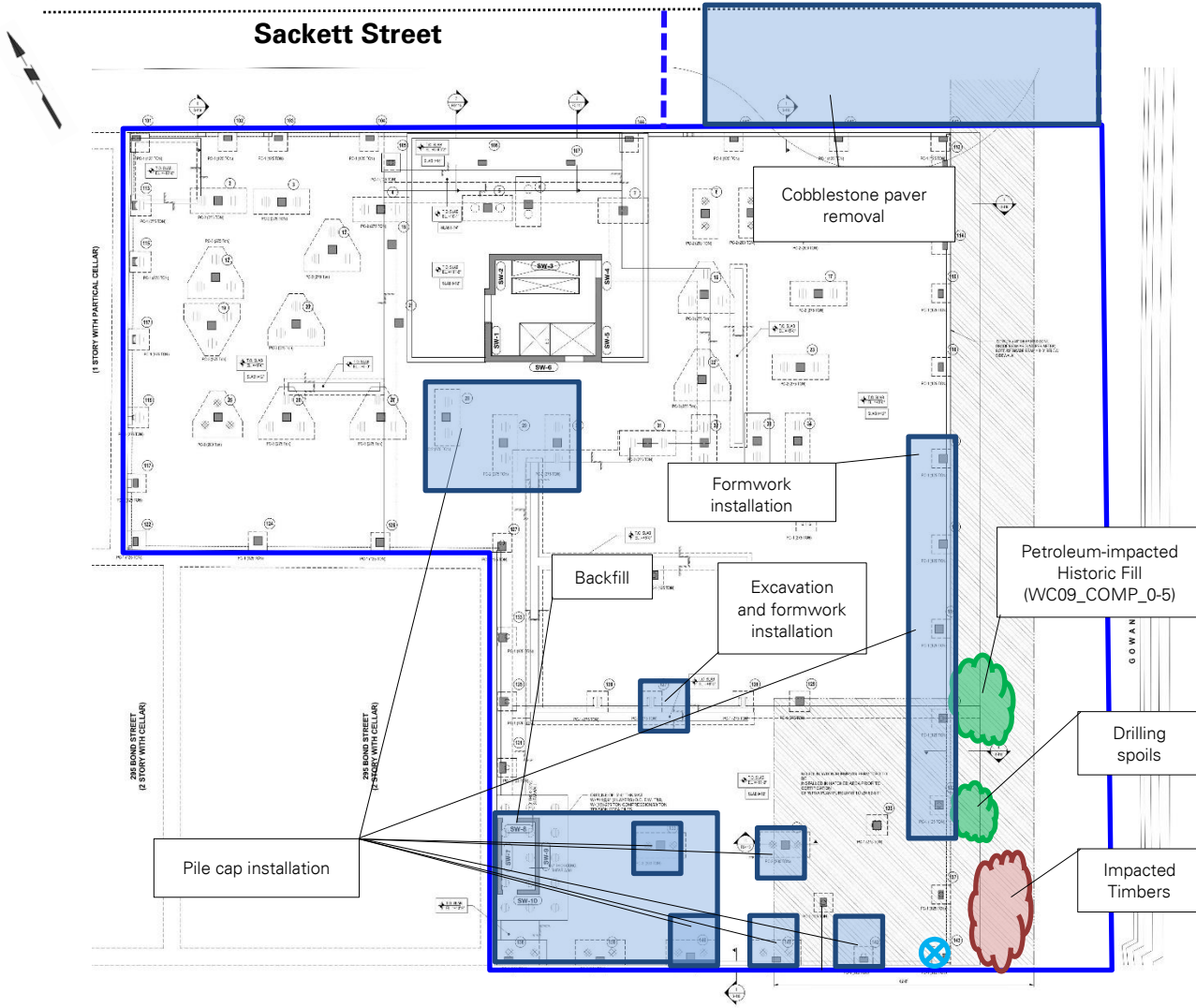
- Approximate site boundary
- Approximate construction fence boundary
- ⊗ Upwind air monitoring station
- ⊗ Downwind air monitoring station
- Approximate work area
- Approximate stabilized construction entrance
- ☁ Approximate soil/fill stockpile location
- ☁ Approximate C&D debris stockpile location
- Approximate location of 20 cubic yard scrap metal container
- Approximate location of documentation sample collected today

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

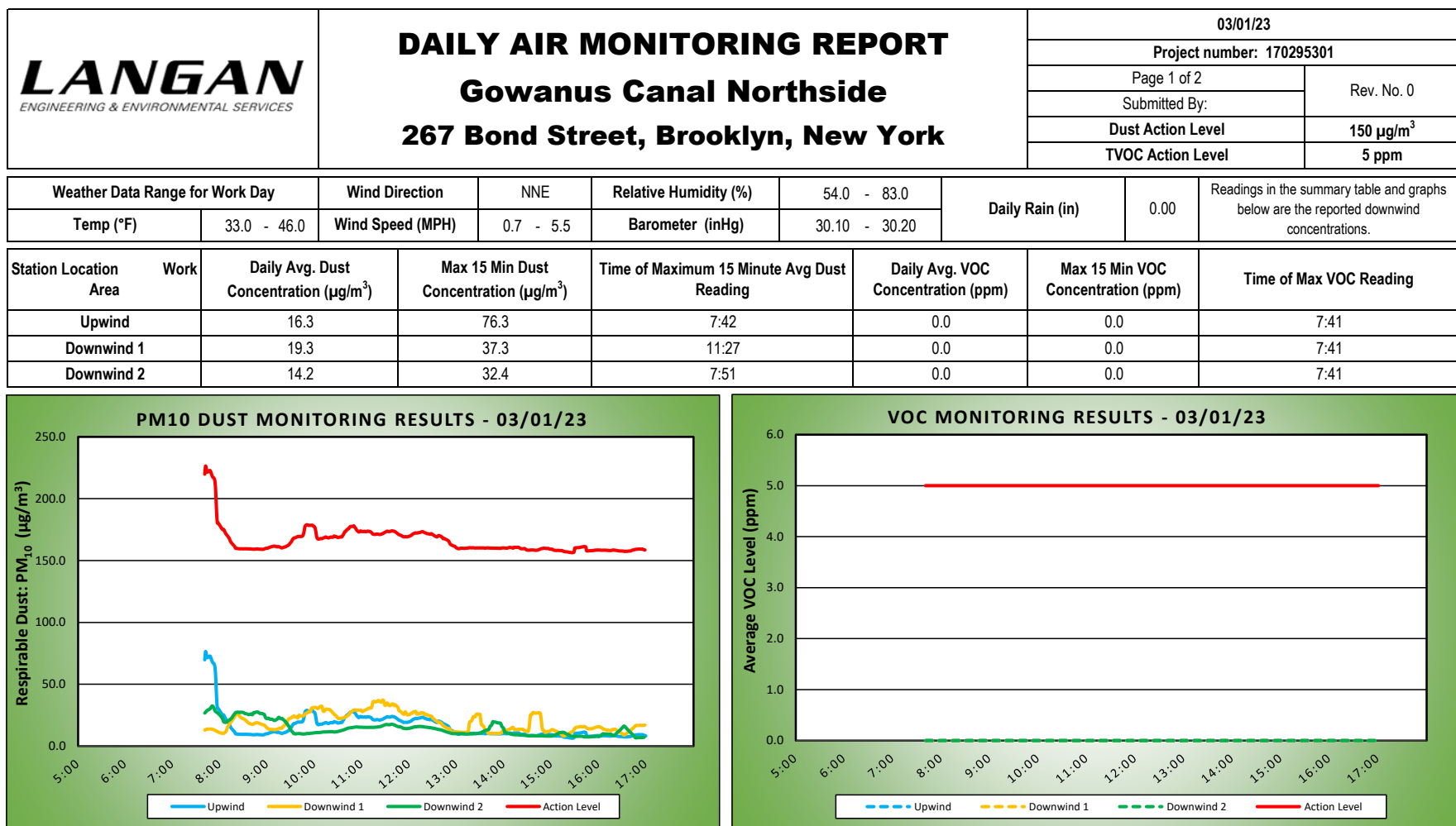
Base map adapted from 1 April 2022 drawing FO-201.00, "Ground Floor Framing Plan" for Sackett Place, prepared by DeSimone Consulting Engineers.



Legend:

- | | | | |
|---|--|--|--|
|  | Approximate site boundary |  | Approximate soil/fill stockpile location |
|  | Approximate construction fence boundary |  | Approximate C&D debris stockpile location |
|  | Upwind air monitoring station |  | Approximate location of documentation sample collected today |
|  | Downwind air monitoring station | | |
|  | Approximate work area | | |
|  | Approximate stabilized construction entrance | | |

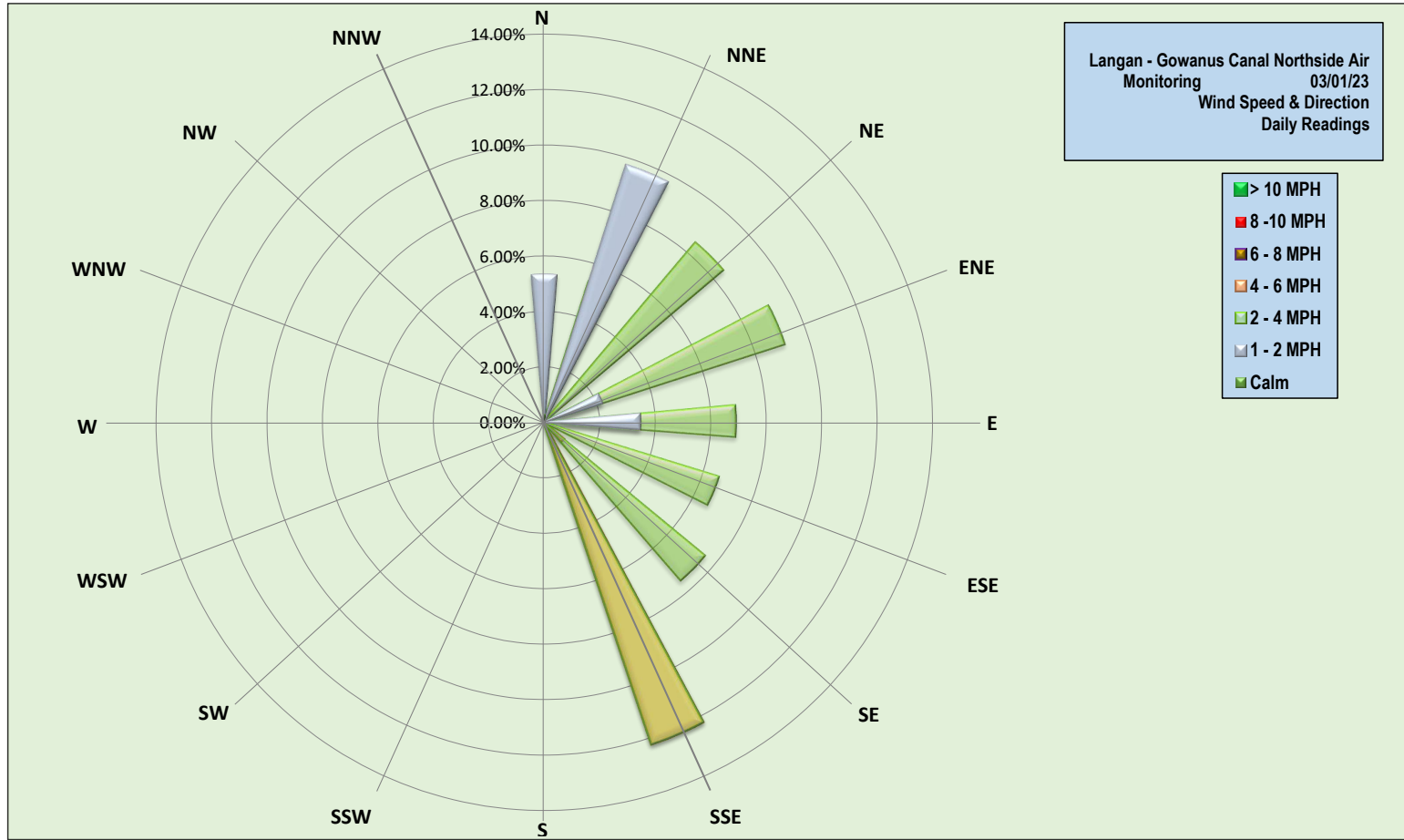
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Air Monitoring Notes:

Sampling Notes:

Weather Notes:



Wednesday, March 1, 2023									
Number of Instances Where Downwind Particulates Exceeds Upwind Particulate + 150 =									0
Number of Comparable Data Points =									559
Start Time:									7:26
End Time:									17:00
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)	
7:26	50.4	-	7:26	9.3	-	7:26	17.3	-	-
7:27	56.1	-	7:27	11.0	-	7:27	16.1	-	-
7:28	66.6	-	7:28	10.0	-	7:28	16.6	-	-
7:29	81.6	-	7:29	10.8	-	7:29	17.7	-	-
7:30	38.3	-	7:30	12.8	-	7:30	19.7	-	-
7:31	26.9	-	7:31	12.5	-	7:31	24.3	-	-
7:32	27.3	-	7:32	12.8	-	7:32	21.8	-	-
7:33	34.6	-	7:33	12.0	-	7:33	22.2	-	-
7:34	55.4	-	7:34	13.0	-	7:34	24.8	-	-
7:35	51.7	-	7:35	12.8	-	7:35	28.4	-	-
7:36	54.4	-	7:36	13.3	-	7:36	27.9	-	-
7:37	35.9	-	7:37	15.3	-	7:37	38.1	-	-
7:38	42.6	-	7:38	14.8	-	7:38	41.0	-	-
7:39	59.8	-	7:39	14.0	-	7:39	43.5	-	-
7:40	161.8	-	7:40	14.5	-	7:40	32.4	-	-
7:41	254.1	69.8	7:41	15.0	13.0	7:41	25.9	26.7	-
7:42	153.9	76.3	7:42	15.0	13.2	7:42	26.2	27.4	-
7:43	34.0	74.1	7:43	14.8	13.5	7:43	27.4	28.1	-
7:44	43.6	71.6	7:44	13.3	13.7	7:44	28.3	28.8	-
7:45	39.4	71.7	7:45	13.8	13.8	7:45	26.3	29.2	-
7:46	32.5	72.1	7:46	13.5	13.8	7:46	27.0	29.4	-
7:47	37.6	72.8	7:47	13.0	13.9	7:47	30.1	30.0	-
7:48	32.1	72.6	7:48	12.3	13.9	7:48	26.9	30.3	-
7:49	29.4	70.9	7:49	11.8	13.8	7:49	40.3	31.3	-
7:50	25.6	69.1	7:50	11.0	13.7	7:50	42.8	32.3	-
7:51	30.5	67.5	7:51	12.0	13.6	7:51	29.2	32.4	-
7:52	28.8	67.1	7:52	10.3	13.3	7:52	26.1	31.6	-
7:53	29.9	66.2	7:53	10.8	13.0	7:53	21.2	30.2	-
7:54	22.4	63.7	7:54	10.0	12.7	7:54	19.1	28.6	-
7:55	23.6	54.5	7:55	9.8	12.4	7:55	21.0	27.8	-
7:56	23.1	39.1	7:56	10.0	12.1	7:56	19.3	27.4	-
7:57	23.3	30.4	7:57	10.0	11.7	7:57	20.0	27.0	-
7:58	34.5	30.4	7:58	9.8	11.4	7:58	19.2	26.4	-
7:59	29.4	29.5	7:59	9.0	11.1	7:59	18.0	25.7	-
8:00	22.9	28.4	8:00	10.3	10.9	8:00	18.2	25.2	-
8:01	20.0	27.6	8:01	10.0	10.7	8:01	16.6	24.5	-
8:02	19.9	26.4	8:02	10.5	10.5	8:02	15.8	23.6	-
8:03	19.4	25.5	8:03	10.8	10.4	8:03	16.7	22.9	-
8:04	20.6	24.9	8:04	11.0	10.3	8:04	17.8	21.4	-
8:05	29.6	25.2	8:05	10.5	10.3	8:05	16.9	19.7	-
8:06	11.3	23.9	8:06	18.6	10.7	8:06	25.4	19.4	-
8:07	10.0	22.7	8:07	18.3	11.3	8:07	22.3	19.2	-
8:08	11.5	21.4	8:08	21.4	12.0	8:08	22.9	19.3	-
8:09	10.3	20.6	8:09	34.0	13.6	8:09	24.2	19.6	-
8:10	11.8	19.8	8:10	36.8	15.4	8:10	27.9	20.1	-
8:11	9.5	18.9	8:11	26.0	16.5	8:11	27.5	20.6	-
8:12	9.5	18.0	8:12	27.6	17.6	8:12	26.0	21.0	-
8:13	10.0	16.4	8:13	25.4	18.7	8:13	24.9	21.4	-
8:14	10.3	15.1	8:14	21.3	19.5	8:14	27.7	22.0	-
8:15	9.3	14.2	8:15	20.8	20.2	8:15	26.9	22.6	-
8:16	9.0	13.4	8:16	22.8	21.0	8:16	28.9	23.5	-
8:17	9.0	12.7	8:17	24.3	22.0	8:17	33.1	24.6	-
8:18	9.0	12.0	8:18	24.4	22.9	8:18	28.4	25.4	-
8:19	9.0	11.3	8:19	27.1	24.0	8:19	30.4	26.2	-
8:20	10.5	10.0	8:20	27.3	25.1	8:20	29.1	27.0	-
8:21	9.3	9.9	8:21	26.1	25.6	8:21	28.3	27.2	-
8:22	9.0	9.8	8:22	23.6	25.9	8:22	25.7	27.5	-
8:23	9.3	9.6	8:23	21.7	25.9	8:23	23.3	27.5	-
8:24	10.0	9.6	8:24	24.6	25.3	8:24	22.0	27.3	-
8:25	10.0	9.5	8:25	19.6	24.2	8:25	25.2	27.2	-
8:26	9.8	9.5	8:26	18.8	23.7	8:26	31.0	27.4	-
8:27	10.0	9.6	8:27	17.6	23.0	8:27	25.4	27.4	-
8:28	9.3	9.5	8:28	18.6	22.6	8:28	24.5	27.3	-
8:29	9.5	9.5	8:29	17.1	22.3	8:29	27.5	27.3	-
8:30	9.8	9.5	8:30	16.9	22.0	8:30	24.3	27.2	-
8:31	9.5	9.5	8:31	18.1	21.7	8:31	22.4	26.7	-
8:32	9.0	9.5	8:32	16.6	21.2	8:32	26.2	26.3	-
8:33	9.0	9.5	8:33	18.8	20.8	8:33	27.6	26.2	-
8:34	9.5	9.6	8:34	17.6	20.2	8:34	29.1	26.1	-
8:35	9.3	9.5	8:35	17.0	19.5	8:35	26.2	25.9	-
8:36	8.8	9.4	8:36	17.0	18.9	8:36	23.4	25.6	-

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)	
8:37	8.8	9.4	8:37	16.5	18.4	8:37	23.7	25.5	-
8:38	9.3	9.4	8:38	20.2	18.3	8:38	25.3	25.6	-
8:39	9.5	9.4	8:39	19.1	18.0	8:39	27.9	26.0	-
8:40	9.0	9.3	8:40	17.0	17.8	8:40	25.2	26.0	-
8:41	9.0	9.3	8:41	15.7	17.6	8:41	22.3	25.4	-
8:42	9.0	9.2	8:42	17.4	17.6	8:42	31.3	25.8	-
8:43	9.0	9.2	8:43	22.1	17.8	8:43	44.6	27.1	-
8:44	9.3	9.2	8:44	25.6	18.4	8:44	25.4	27.0	-
8:45	10.5	9.2	8:45	19.1	18.5	8:45	28.4	27.2	-
8:46	12.0	9.4	8:46	22.6	18.8	8:46	26.0	27.5	-
8:47	9.3	9.4	8:47	18.1	18.9	8:47	26.4	27.5	-
8:48	8.8	9.4	8:48	17.4	18.8	8:48	29.7	27.6	-
8:49	8.0	9.3	8:49	14.2	18.6	8:49	24.1	27.3	-
8:50	8.0	9.2	8:50	13.0	18.3	8:50	18.5	26.8	-
8:51	8.3	9.2	8:51	14.2	18.1	8:51	17.5	26.4	-
8:52	8.5	9.2	8:52	13.8	18.0	8:52	24.9	26.5	-
8:53	8.3	9.1	8:53	14.0	17.6	8:53	24.2	26.4	-
8:54	8.8	9.0	8:54	17.2	17.4	8:54	25.9	26.3	-
8:55	9.3	9.1	8:55	14.8	17.3	8:55	20.0	25.9	-
8:56	11.5	9.2	8:56	12.3	17.1	8:56	20.7	25.8	-
8:57	14.0	9.6	8:57	12.7	16.7	8:57	17.2	24.9	-
8:58	13.0	9.8	8:58	12.0	16.1	8:58	17.0	23.0	-
8:59	10.0	9.9	8:59	12.5	15.2	8:59	17.7	22.5	-
9:00	12.8	10.0	9:00	13.0	14.8	9:00	23.0	22.2	-
9:01	12.5	10.1	9:01	13.0	14.1	9:01	30.5	22.5	-
9:02	13.8	10.4	9:02	13.0	13.8	9:02	28.1	22.6	-
9:03	14.5	10.7	9:03	13.0	13.5	9:03	21.9	22.1	-
9:04	9.8	10.9	9:04	13.6	13.5	9:04	18.4	21.7	-
9:05	11.3	11.1	9:05	14.0	13.5	9:05	19.0	21.7	-
9:06	11.3	11.3	9:06	13.0	13.5	9:06	19.2	21.8	-
9:07	10.3	11.4	9:07	13.0	13.4	9:07	19.0	21.4	-
9:08	11.5	11.6	9:08	13.8	13.4	9:08	19.0	21.1	-
9:09	9.3	11.6	9:09	14.3	13.2	9:09	20.1	20.7	-
9:10	8.3	11.6	9:10	15.1	13.2	9:10	21.8	20.8	-
9:11	10.3	11.5	9:11	14.5	13.4	9:11	24.6	21.1	-
9:12	9.5	11.2	9:12	14.0	13.5	9:12	23.2	21.5	-
9:13	11.3	11.1	9:13	15.4	13.7	9:13	23.1	21.9	-
9:14	14.3	11.4	9:14	16.9	14.0	9:14	30.4	22.7	-
9:15	9.3	11.1	9:15	17.2	14.3	9:15	31.4	23.3	-
9:16	10.0	11.0	9:16	14.5	14.4	9:16	21.8	22.7	-
9:17	9.3	10.7	9:17	14.0	14.4	9:17	21.9	22.3	-
9:18	9.0	10.3	9:18	14.7	14.5	9:18	19.3	22.1	-
9:19	9.0	10.2	9:19	14.5	14.6	9:19	21.9	22.4	-
9:20	15.0	10.5	9:20	28.6	15.6	9:20	8.3	21.7	-
9:21	14.6	10.7	9:21	21.9	16.2	9:21	12.3	21.2	-
9:22	13.3	10.9	9:22	21.9	16.8	9:22	10.3	20.6	-
9:23	13.4	11.0	9:23	27.2	17.6	9:23	8.5	19.9	-
9:24	13.8	11.3	9:24	25.1	18.4	9:24	9.0	19.2	-
9:25	13.9	11.7	9:25	24.1	19.0	9:25	9.0	18.3	-
9:26	15.1	12.0	9:26	36.9	20.5	9:26	9.5	17.3	-
9:27	15.0	12.4	9:27	34.1	21.8	9:27	9.5	16.4	-
9:28	21.4	13.1	9:28	19.6	22.1	9:28	13.5	15.8	-
9:29	25.7	13.8	9:29	21.9	22.4	9:29	11.0	14.5	-
9:30	20.7	14.6	9:30	20.3	22.6	9:30	10.3	13.1	-
9:31	21.9	15.4	9:31	21.8	23.1	9:31	10.0	12.3	-
9:32	28.7	16.7	9:32	21.4	23.6	9:32	10.5	11.5	-
9:33	21.8	17.5	9:33	20.7	24.0	9:33	9.3	10.8	-
9:34	19.1	18.2	9:34	20.4	24.4	9:34	9.0	10.0	-
9:35	16.3	18.3	9:35	19.9	23.8	9:35	9.0	10.0	-
9:36	17.0	18.5	9:36	20.0	23.7	9:36	9.8	9.9	-
9:37	18.3	18.8	9:37	19.8	23.5	9:37	11.0	9.9	-
9:38	19.4	19.2	9:38	19.0	23.0	9:38	11.0	10.1	-
9:39	16.9	19.4	9:39	20.9	22.7	9:39	9.8	10.1	-
9:40	14.7	19.5	9:40	53.7	24.7	9:40	9.0	10.1	-
9:41	14.6	19.4	9:41	41.7	25.0	9:41	9.3	10.1	-
9:42	15.3	19.4	9:42	22.5	24.2	9:42	10.0	10.2	-
9:43	21.2	19.4	9:43	20.9	24.3	9:43	10.0	9.9	-
9:44	27.5	19.5	9:44	22.1	24.3	9:44	10.0	9.9	-
9:45	24.9	19.8	9:45	22.0	24.5	9:45	10.0	9.8	-
9:46	41.3	21.1	9:46	22.7	24.5	9:46	10.0	9.8	-
9:47	71.1	24.0	9:47	29.9	25.1	9:47	10.0	9.8	-
9:48	74.4	27.5	9:48	32.9	25.9	9:48	10.0	9.9	-
9:49	33.7	28.4	9:49	27.6	26.4	9:49	10.6	10.0	-
9:50	22.6	28.9	9:50	22.6	26.5	9:50	11.8	10.1	-
9:51	16.7	28.8	9:51	24.8	26.9	9:51	11.0	10.2	-
9:52	15.5	28.6	9:52	27.8	27.4	9:52	10.4	10.2	-

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)	
9:53	16.5	28.5	9:53	27.5	28.0	9:53	10.4	10.1	-
9:54	16.5	28.4	9:54	26.6	28.3	9:54	10.8	10.2	-
9:55	15.9	28.5	9:55	45.6	27.8	9:55	11.2	10.4	-
9:56	15.7	28.6	9:56	77.9	30.2	9:56	10.4	10.4	-
9:57	16.0	28.6	9:57	32.6	30.9	9:57	10.6	10.5	-
9:58	16.3	28.3	9:58	23.6	31.1	9:58	11.6	10.6	-
9:59	17.0	27.6	9:59	22.1	31.1	9:59	11.4	10.7	-
10:00	20.9	27.3	10:00	24.3	31.2	10:00	11.0	10.7	-
10:01	21.2	26.0	10:01	24.9	31.4	10:01	11.0	10.8	-
10:02	20.1	22.6	10:02	26.0	31.1	10:02	11.2	10.9	-
10:03	17.9	18.8	10:03	25.2	30.6	10:03	11.0	11.0	-
10:04	16.3	17.7	10:04	23.3	30.3	10:04	11.0	11.0	-
10:05	16.6	17.3	10:05	27.4	30.6	10:05	11.0	10.9	-
10:06	18.8	17.4	10:06	36.1	31.4	10:06	11.2	10.9	-
10:07	19.3	17.7	10:07	30.4	31.6	10:07	12.0	11.1	-
10:08	17.0	17.7	10:08	35.6	32.1	10:08	11.2	11.1	-
10:09	17.0	17.7	10:09	30.3	32.4	10:09	12.4	11.2	-
10:10	17.2	17.8	10:10	33.8	31.6	10:10	13.4	11.4	-
10:11	21.5	18.2	10:11	30.1	28.4	10:11	11.2	11.4	-
10:12	19.1	18.4	10:12	27.9	28.1	10:12	11.4	11.5	-
10:13	18.5	18.6	10:13	31.8	28.6	10:13	11.4	11.5	-
10:14	24.0	19.0	10:14	33.3	29.3	10:14	11.8	11.5	-
10:15	19.5	18.9	10:15	31.4	29.8	10:15	11.0	11.5	-
10:16	16.8	18.6	10:16	27.7	30.0	10:16	11.6	11.5	-
10:17	16.0	18.4	10:17	22.7	29.8	10:17	12.0	11.6	-
10:18	16.8	18.3	10:18	22.7	29.6	10:18	12.0	11.6	-
10:19	20.2	18.6	10:19	23.3	29.6	10:19	11.4	11.7	-
10:20	21.2	18.9	10:20	22.6	29.3	10:20	11.0	11.7	-
10:21	21.2	19.0	10:21	23.1	28.4	10:21	11.4	11.7	-
10:22	17.1	18.9	10:22	22.6	27.9	10:22	11.6	11.7	-
10:23	16.0	18.8	10:23	22.2	27.0	10:23	11.0	11.6	-
10:24	21.5	19.1	10:24	22.0	26.5	10:24	11.0	11.5	-
10:25	28.1	19.8	10:25	22.2	25.7	10:25	11.0	11.4	-
10:26	17.3	19.5	10:26	22.6	25.2	10:26	11.8	11.4	-
10:27	16.0	19.3	10:27	21.6	24.8	10:27	12.4	11.5	-
10:28	17.5	19.3	10:28	21.8	24.1	10:28	12.8	11.6	-
10:29	17.0	18.8	10:29	19.3	23.2	10:29	13.0	11.7	-
10:30	16.8	18.6	10:30	21.0	22.5	10:30	14.2	11.9	-
10:31	18.4	18.7	10:31	22.5	22.1	10:31	14.0	12.0	-
10:32	18.8	18.9	10:32	26.6	22.4	10:32	14.4	12.2	-
10:33	20.1	19.1	10:33	22.3	22.4	10:33	14.8	12.4	-
10:34	18.5	19.0	10:34	24.3	22.4	10:34	13.6	12.5	-
10:35	24.8	19.3	10:35	25.4	22.6	10:35	13.2	12.7	-
10:36	37.8	20.4	10:36	24.4	22.7	10:36	14.6	12.9	-
10:37	30.9	21.3	10:37	23.4	22.8	10:37	14.4	13.1	-
10:38	35.8	22.6	10:38	26.4	23.0	10:38	14.8	13.3	-
10:39	37.0	23.6	10:39	30.5	23.6	10:39	14.6	13.6	-
10:40	29.8	23.8	10:40	26.3	23.9	10:40	15.0	13.8	-
10:41	33.3	24.8	10:41	26.9	24.2	10:41	16.2	14.1	-
10:42	23.4	25.3	10:42	28.5	24.6	10:42	16.6	14.4	-
10:43	21.6	25.6	10:43	27.3	25.0	10:43	14.6	14.5	-
10:44	28.2	26.4	10:44	26.2	25.5	10:44	14.6	14.6	-
10:45	29.8	27.2	10:45	40.1	26.7	10:45	15.8	14.7	-
10:46	22.5	27.5	10:46	36.6	27.7	10:46	15.6	14.9	-
10:47	20.8	27.6	10:47	26.9	27.7	10:47	15.8	14.9	-
10:48	20.0	27.6	10:48	30.2	28.2	10:48	15.0	15.0	-
10:49	20.7	27.8	10:49	32.9	28.8	10:49	15.4	15.1	-
10:50	29.1	28.1	10:50	29.3	29.1	10:50	15.2	15.2	-
10:51	22.2	27.0	10:51	24.3	29.1	10:51	16.0	15.3	-
10:52	20.0	26.3	10:52	25.5	29.2	10:52	16.2	15.4	-
10:53	20.7	25.3	10:53	26.0	29.2	10:53	15.0	15.4	-
10:54	21.8	24.3	10:54	26.3	28.9	10:54	14.6	15.4	-
10:55	22.3	23.8	10:55	27.3	28.9	10:55	15.0	15.4	-
10:56	22.8	23.1	10:56	28.5	29.1	10:56	15.0	15.4	-
10:57	25.8	23.2	10:57	28.2	29.0	10:57	15.0	15.3	-
10:58	30.7	23.8	10:58	28.0	29.1	10:58	15.0	15.3	-
10:59	28.8	23.9	10:59	27.4	29.2	10:59	15.0	15.3	-
11:00	23.8	23.5	11:00	27.9	28.3	11:00	15.0	15.3	-
11:01	22.2	23.4	11:01	28.4	27.8	11:01	15.0	15.2	-
11:02	21.0	23.5	11:02	37.5	28.5	11:02	15.0	15.2	-
11:03	21.2	23.5	11:03	33.0	28.7	11:03	15.0	15.2	-
11:04	22.3	23.6	11:04	37.2	29.0	11:04	15.8	15.2	-
11:05	23.5	23.3	11:05	34.4	29.3	11:05	15.2	15.2	-
11:06	24.8	23.4	11:06	28.2	29.6	11:06	15.0	15.1	-
11:07	24.2	23.7	11:07	30.3	29.9	11:07	15.6	15.1	-
11:08	21.0	23.7	11:08	32.2	30.3	11:08	15.8	15.1	-

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)	
11:09	20.1	23.6	11:09	30.1	30.6	11:09	15.0	15.2	-
11:10	20.0	23.5	11:10	30.1	30.7	11:10	15.0	15.2	-
11:11	19.6	23.3	11:11	29.9	30.8	11:11	14.6	15.1	-
11:12	20.0	22.9	11:12	28.1	30.8	11:12	15.6	15.2	-
11:13	20.0	22.2	11:13	50.0	32.3	11:13	15.0	15.2	-
11:14	18.4	21.5	11:14	76.1	35.5	11:14	15.0	15.2	-
11:15	20.8	21.3	11:15	36.8	36.1	11:15	15.0	15.2	-
11:16	20.1	21.1	11:16	28.6	36.1	11:16	15.2	15.2	-
11:17	21.2	21.1	11:17	29.8	35.6	11:17	16.2	15.3	-
11:18	23.1	21.3	11:18	35.3	35.8	11:18	16.8	15.4	-
11:19	24.0	21.4	11:19	40.9	36.0	11:19	16.0	15.4	-
11:20	24.0	21.4	11:20	40.4	36.4	11:20	16.2	15.5	-
11:21	22.6	21.3	11:21	34.8	36.9	11:21	16.6	15.6	-
11:22	21.8	21.1	11:22	26.4	36.6	11:22	16.6	15.6	-
11:23	19.9	21.0	11:23	22.7	36.0	11:23	17.0	15.7	-
11:24	23.0	21.2	11:24	24.4	35.6	11:24	17.6	15.9	-
11:25	22.8	21.4	11:25	33.9	35.9	11:25	18.0	16.1	-
11:26	21.7	21.6	11:26	43.6	36.8	11:26	18.8	16.4	-
11:27	25.8	22.0	11:27	36.0	37.3	11:27	18.4	16.6	-
11:28	24.5	22.3	11:28	33.0	36.2	11:28	19.6	16.9	-
11:29	26.0	22.8	11:29	32.1	33.2	11:29	18.4	17.1	-
11:30	24.0	23.0	11:30	31.9	32.9	11:30	18.0	17.3	-
11:31	26.5	23.4	11:31	35.1	33.3	11:31	17.8	17.5	-
11:32	26.1	23.7	11:32	51.9	34.8	11:32	15.8	17.4	-
11:33	21.9	23.6	11:33	30.2	34.5	11:33	15.0	17.3	-
11:34	20.8	23.4	11:34	25.8	33.5	11:34	15.5	17.3	-
11:35	24.0	23.4	11:35	30.5	32.8	11:35	16.5	17.3	-
11:36	24.0	23.5	11:36	33.6	32.7	11:36	16.8	17.3	-
11:37	25.0	23.7	11:37	34.9	33.3	11:37	20.8	17.6	-
11:38	24.1	24.0	11:38	31.5	33.9	11:38	18.5	17.7	-
11:39	22.3	24.0	11:39	27.5	34.1	11:39	15.5	17.6	-
11:40	20.1	23.8	11:40	27.8	33.7	11:40	15.5	17.4	-
11:41	20.5	23.7	11:41	28.3	32.7	11:41	15.5	17.2	-
11:42	21.1	23.4	11:42	47.4	33.4	11:42	14.5	16.9	-
11:43	18.7	23.0	11:43	29.6	33.2	11:43	14.8	16.6	-
11:44	18.0	22.5	11:44	21.8	32.5	11:44	14.0	16.3	-
11:45	18.0	22.1	11:45	22.6	31.9	11:45	14.0	16.0	-
11:46	18.2	21.5	11:46	21.6	31.0	11:46	14.0	15.8	-
11:47	18.3	21.0	11:47	20.7	28.9	11:47	14.0	15.7	-
11:48	18.0	20.7	11:48	21.4	28.3	11:48	14.0	15.6	-
11:49	18.2	20.6	11:49	22.9	28.1	11:49	14.3	15.5	-
11:50	19.0	20.2	11:50	21.4	27.5	11:50	13.5	15.3	-
11:51	18.9	19.9	11:51	22.1	26.8	11:51	13.3	15.1	-
11:52	19.0	19.5	11:52	28.1	26.3	11:52	14.0	14.6	-
11:53	19.2	19.2	11:53	22.2	25.7	11:53	14.5	14.4	-
11:54	22.8	19.2	11:54	33.2	26.1	11:54	14.8	14.3	-
11:55	21.7	19.3	11:55	51.8	27.7	11:55	14.0	14.2	-
11:56	20.0	19.3	11:56	21.9	27.2	11:56	14.0	14.1	-
11:57	19.3	19.1	11:57	22.9	25.6	11:57	15.0	14.1	-
11:58	20.0	19.2	11:58	23.9	25.2	11:58	15.0	14.2	-
11:59	20.8	19.4	11:59	22.5	25.3	11:59	15.5	14.3	-
12:00	21.0	19.6	12:00	24.2	25.4	12:00	16.0	14.4	-
12:01	21.5	19.8	12:01	25.1	25.6	12:01	16.0	14.5	-
12:02	22.2	20.1	12:02	31.2	26.3	12:02	16.0	14.7	-
12:03	24.3	20.5	12:03	24.2	26.5	12:03	16.3	14.8	-
12:04	27.0	21.1	12:04	24.5	26.6	12:04	17.0	15.0	-
12:05	25.1	21.5	12:05	34.1	27.5	12:05	17.0	15.2	-
12:06	23.3	21.8	12:06	27.2	27.8	12:06	16.3	15.4	-
12:07	23.6	22.1	12:07	26.9	27.7	12:07	16.0	15.6	-
12:08	22.8	22.4	12:08	27.9	28.1	12:08	15.8	15.6	-
12:09	21.0	22.2	12:09	25.3	27.6	12:09	15.0	15.7	-
12:10	21.8	22.2	12:10	25.2	25.8	12:10	15.5	15.8	-
12:11	22.0	22.4	12:11	24.4	26.0	12:11	15.0	15.8	-
12:12	21.8	22.5	12:12	23.4	26.0	12:12	15.0	15.8	-
12:13	21.0	22.6	12:13	24.3	26.0	12:13	16.0	15.9	-
12:14	23.2	22.8	12:14	25.8	26.2	12:14	15.3	15.9	-
12:15	24.8	23.0	12:15	35.4	27.0	12:15	15.8	15.9	-
12:16	25.2	23.3	12:16	24.7	27.0	12:16	15.5	15.8	-
12:17	23.2	23.3	12:17	24.7	26.5	12:17	15.0	15.8	-
12:18	22.3	23.2	12:18	26.9	26.7	12:18	15.0	15.7	-
12:19	20.1	22.7	12:19	21.9	26.5	12:19	15.0	15.5	-
12:20	20.8	22.4	12:20	19.8	25.6	12:20	15.0	15.4	-
12:21	21.4	22.3	12:21	22.1	25.3	12:21	15.0	15.3	-
12:22	18.1	22.0	12:22	30.8	25.5	12:22	15.0	15.3	-
12:23	19.2	21.7	12:23	24.2	25.3	12:23	14.8	15.2	-
12:24	20.3	21.7	12:24	20.9	25.0	12:24	14.3	15.1	-

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)	
12:25	19.4	21.5	12:25	20.9	24.7	12:25	14.0	15.0	-
12:26	20.3	21.4	12:26	22.0	24.5	12:26	14.0	15.0	-
12:27	18.8	21.2	12:27	22.1	24.4	12:27	14.0	14.9	-
12:28	29.2	21.7	12:28	20.8	24.2	12:28	14.0	14.8	-
12:29	18.3	21.4	12:29	18.1	23.7	12:29	14.0	14.7	-
12:30	17.8	21.0	12:30	18.4	22.6	12:30	13.8	14.6	-
12:31	18.7	20.5	12:31	17.5	22.1	12:31	13.0	14.4	-
12:32	17.0	20.1	12:32	18.3	21.7	12:32	13.8	14.3	-
12:33	16.4	19.7	12:33	16.3	20.9	12:33	13.3	14.2	-
12:34	15.8	19.4	12:34	15.0	20.5	12:34	12.3	14.0	-
12:35	16.5	19.1	12:35	15.4	20.2	12:35	12.0	13.8	-
12:36	23.8	19.3	12:36	14.8	19.7	12:36	13.0	13.7	-
12:37	30.2	20.1	12:37	23.1	19.2	12:37	12.8	13.5	-
12:38	20.3	20.2	12:38	24.5	19.2	12:38	13.0	13.4	-
12:39	16.3	19.9	12:39	21.9	19.3	12:39	12.5	13.3	-
12:40	15.4	19.7	12:40	14.0	18.8	12:40	12.5	13.2	-
12:41	14.4	19.3	12:41	11.7	18.1	12:41	11.8	13.0	-
12:42	12.8	18.9	12:42	10.6	17.4	12:42	10.5	12.8	-
12:43	11.3	17.7	12:43	10.8	16.7	12:43	10.0	12.5	-
12:44	20.2	17.8	12:44	10.2	16.2	12:44	10.0	12.3	-
12:45	16.2	17.7	12:45	10.8	15.7	12:45	10.0	12.0	-
12:46	12.2	17.3	12:46	10.9	15.2	12:46	10.3	11.8	-
12:47	14.1	17.1	12:47	12.2	14.8	12:47	10.0	11.6	-
12:48	11.7	16.7	12:48	12.9	14.6	12:48	10.0	11.4	-
12:49	9.3	16.3	12:49	9.1	14.2	12:49	9.8	11.2	-
12:50	8.3	15.8	12:50	16.9	14.3	12:50	9.0	11.0	-
12:51	9.3	14.8	12:51	11.4	14.1	12:51	9.8	10.8	-
12:52	10.2	13.5	12:52	10.0	13.2	12:52	10.0	10.6	-
12:53	11.0	12.8	12:53	10.6	12.3	12:53	10.0	10.4	-
12:54	11.8	12.5	12:54	12.2	11.6	12:54	10.3	10.3	-
12:55	10.5	12.2	12:55	11.2	11.4	12:55	11.0	10.2	-
12:56	9.2	11.9	12:56	10.7	11.4	12:56	10.5	10.1	-
12:57	10.0	11.7	12:57	11.7	11.4	12:57	11.0	10.1	-
12:58	9.0	11.5	12:58	12.1	11.5	12:58	10.3	10.1	-
12:59	9.1	10.8	12:59	10.4	11.5	12:59	9.0	10.1	-
13:00	8.3	10.2	13:00	10.6	11.5	13:00	10.0	10.1	-
13:01	7.5	9.9	13:01	10.0	11.5	13:01	10.0	10.0	-
13:02	9.9	9.7	13:02	10.8	11.4	13:02	10.0	10.0	-
13:03	10.2	9.6	13:03	11.4	11.3	13:03	10.0	10.0	-
13:04	11.1	9.7	13:04	11.5	11.4	13:04	10.0	10.1	-
13:05	11.9	9.9	13:05	11.0	11.0	13:05	10.0	10.1	-
13:06	9.8	10.0	13:06	11.3	11.0	13:06	9.8	10.1	-
13:07	11.0	10.0	13:07	12.0	11.2	13:07	9.3	10.1	-
13:08	10.7	10.0	13:08	11.8	11.2	13:08	10.0	10.1	-
13:09	10.1	9.9	13:09	11.6	11.2	13:09	10.0	10.1	-
13:10	10.6	9.9	13:10	10.4	11.1	13:10	9.3	9.9	-
13:11	10.0	9.9	13:11	10.7	11.1	13:11	9.0	9.8	-
13:12	10.0	9.9	13:12	11.4	11.1	13:12	9.5	9.7	-
13:13	10.8	10.1	13:13	11.7	11.1	13:13	10.0	9.7	-
13:14	9.2	10.1	13:14	10.3	11.1	13:14	10.0	9.8	-
13:15	9.3	10.1	13:15	11.8	11.2	13:15	10.0	9.8	-
13:16	11.5	10.4	13:16	97.6	17.0	13:16	10.8	9.8	-
13:17	9.3	10.4	13:17	51.4	19.7	13:17	10.5	9.9	-
13:18	10.0	10.3	13:18	15.3	20.0	13:18	10.0	9.9	-
13:19	10.0	10.3	13:19	16.3	20.3	13:19	10.0	9.9	-
13:20	11.8	10.3	13:20	28.2	21.4	13:20	10.0	9.9	-
13:21	11.7	10.4	13:21	43.6	23.6	13:21	10.3	9.9	-
13:22	9.3	10.3	13:22	14.3	23.7	13:22	11.8	10.1	-
13:23	9.0	10.2	13:23	10.4	23.6	13:23	10.0	10.1	-
13:24	9.8	10.1	13:24	15.4	23.9	13:24	10.0	10.1	-
13:25	10.6	10.1	13:25	36.2	25.6	13:25	10.0	10.1	-
13:26	11.5	10.2	13:26	13.8	25.8	13:26	10.0	10.2	-
13:27	8.8	10.1	13:27	12.4	25.9	13:27	10.0	10.2	-
13:28	10.5	10.1	13:28	10.0	25.8	13:28	12.6	10.4	-
13:29	10.0	10.2	13:29	9.3	25.7	13:29	12.5	10.6	-
13:30	10.0	10.2	13:30	10.4	25.6	13:30	12.9	10.7	-
13:31	10.3	10.2	13:31	10.4	19.8	13:31	12.0	10.8	-
13:32	10.0	10.2	13:32	10.7	17.1	13:32	14.8	11.1	-
13:33	10.0	10.2	13:33	10.8	16.8	13:33	16.4	11.5	-
13:34	10.0	10.2	13:34	11.0	16.4	13:34	13.3	11.8	-
13:35	10.5	10.1	13:35	10.1	15.2	13:35	14.8	12.1	-
13:36	10.0	10.0	13:36	10.4	13.0	13:36	14.4	12.4	-
13:37	10.3	10.1	13:37	10.0	12.7	13:37	16.8	12.7	-
13:38	10.3	10.2	13:38	10.0	12.7	13:38	12.9	12.9	-
13:39	10.8	10.2	13:39	10.3	12.4	13:39	12.3	13.0	-
13:40	10.3	10.2	13:40	9.4	10.6	13:40	12.2	13.2	-

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)	
13:41	10.0	10.1	13:41	9.0	10.3	13:41	13.3	13.4	-
13:42	9.5	10.2	13:42	10.9	10.2	13:42	34.8	15.1	-
13:43	9.0	10.1	13:43	13.2	10.4	13:43	31.0	16.3	-
13:44	9.8	10.0	13:44	9.3	10.4	13:44	17.4	16.6	-
13:45	10.0	10.0	13:45	10.7	10.4	13:45	25.4	17.5	-
13:46	10.0	10.0	13:46	9.5	10.3	13:46	46.1	19.7	-
13:47	10.0	10.0	13:47	11.0	10.4	13:47	13.3	19.6	-
13:48	10.0	10.0	13:48	10.1	10.3	13:48	12.8	19.4	-
13:49	10.0	10.0	13:49	9.3	10.2	13:49	14.0	19.4	-
13:50	10.0	10.0	13:50	9.4	10.2	13:50	12.8	19.3	-
13:51	10.0	10.0	13:51	10.5	10.2	13:51	11.8	19.1	-
13:52	10.0	10.0	13:52	11.3	10.2	13:52	11.8	18.8	-
13:53	10.0	10.0	13:53	10.6	10.3	13:53	12.7	18.8	-
13:54	9.5	9.9	13:54	9.5	10.2	13:54	11.6	18.7	-
13:55	10.0	9.9	13:55	9.1	10.2	13:55	11.2	18.7	-
13:56	10.5	9.9	13:56	12.8	10.5	13:56	10.8	18.5	-
13:57	12.6	10.1	13:57	14.7	10.7	13:57	10.8	16.9	-
13:58	10.2	10.2	13:58	30.6	11.9	13:58	10.0	15.5	-
13:59	10.3	10.2	13:59	18.2	12.5	13:59	10.0	15.0	-
14:00	9.9	10.2	14:00	13.5	12.7	14:00	10.0	14.0	-
14:01	9.4	10.2	14:01	10.8	12.8	14:01	9.0	11.5	-
14:02	9.0	10.1	14:02	10.0	12.7	14:02	9.0	11.2	-
14:03	9.0	10.0	14:03	10.4	12.7	14:03	9.0	11.0	-
14:04	9.8	10.0	14:04	12.6	12.9	14:04	9.8	10.7	-
14:05	11.4	10.1	14:05	13.1	13.2	14:05	10.0	10.5	-
14:06	14.7	10.4	14:06	13.8	13.4	14:06	9.0	10.3	-
14:07	11.9	10.5	14:07	14.3	13.6	14:07	9.0	10.1	-
14:08	10.7	10.6	14:08	15.0	13.9	14:08	9.0	9.9	-
14:09	8.5	10.5	14:09	12.1	14.1	14:09	9.0	9.7	-
14:10	8.3	10.4	14:10	19.3	14.7	14:10	9.0	9.6	-
14:11	8.4	10.3	14:11	18.9	15.1	14:11	9.0	9.4	-
14:12	8.5	10.0	14:12	11.6	14.9	14:12	9.3	9.3	-
14:13	20.5	10.7	14:13	11.2	13.6	14:13	9.0	9.3	-
14:14	10.7	10.7	14:14	12.7	13.3	14:14	9.0	9.2	-
14:15	10.0	10.7	14:15	13.1	13.3	14:15	9.0	9.1	-
14:16	8.6	10.7	14:16	11.6	13.3	14:16	9.0	9.1	-
14:17	10.1	10.7	14:17	10.7	13.4	14:17	9.0	9.1	-
14:18	8.8	10.7	14:18	14.1	13.6	14:18	9.0	9.1	-
14:19	7.5	10.6	14:19	10.8	13.5	14:19	8.8	9.1	-
14:20	6.4	10.2	14:20	12.2	13.4	14:20	8.0	8.9	-
14:21	8.3	9.8	14:21	18.8	13.8	14:21	9.0	8.9	-
14:22	8.4	9.6	14:22	12.3	13.6	14:22	8.8	8.9	-
14:23	10.0	9.5	14:23	14.7	13.6	14:23	8.5	8.9	-
14:24	8.8	9.5	14:24	12.8	13.6	14:24	8.5	8.9	-
14:25	9.8	9.7	14:25	12.6	13.2	14:25	8.0	8.8	-
14:26	8.6	9.7	14:26	9.9	12.6	14:26	8.0	8.7	-
14:27	7.6	9.6	14:27	9.9	12.5	14:27	8.3	8.7	-
14:28	9.7	8.9	14:28	8.1	12.3	14:28	8.8	8.6	-
14:29	7.5	8.7	14:29	9.4	12.1	14:29	8.0	8.6	-
14:30	7.0	8.5	14:30	10.3	11.9	14:30	8.5	8.5	-
14:31	7.0	8.4	14:31	12.5	11.9	14:31	8.3	8.5	-
14:32	10.0	8.4	14:32	52.3	14.7	14:32	8.0	8.4	-
14:33	10.3	8.5	14:33	95.6	20.1	14:33	8.0	8.4	-
14:34	8.4	8.5	14:34	88.2	25.3	14:34	8.3	8.3	-
14:35	7.4	8.6	14:35	17.9	25.7	14:35	9.0	8.4	-
14:36	8.0	8.6	14:36	20.4	25.8	14:36	9.0	8.4	-
14:37	8.2	8.5	14:37	33.1	27.2	14:37	8.8	8.4	-
14:38	8.3	8.4	14:38	11.8	27.0	14:38	8.8	8.4	-
14:39	8.5	8.4	14:39	10.4	26.8	14:39	8.0	8.4	-
14:40	7.9	8.3	14:40	9.1	26.6	14:40	8.0	8.4	-
14:41	8.0	8.2	14:41	10.8	26.7	14:41	8.3	8.4	-
14:42	8.7	8.3	14:42	10.1	26.7	14:42	8.0	8.4	-
14:43	13.3	8.6	14:43	10.6	26.8	14:43	8.0	8.3	-
14:44	9.3	8.7	14:44	10.8	26.9	14:44	8.0	8.3	-
14:45	10.8	8.9	14:45	9.6	26.9	14:45	8.0	8.3	-
14:46	10.8	9.2	14:46	9.9	26.7	14:46	8.0	8.3	-
14:47	15.0	9.5	14:47	10.9	23.9	14:47	9.0	8.3	-
14:48	12.5	9.7	14:48	11.2	18.3	14:48	8.0	8.3	-
14:49	9.8	9.8	14:49	12.7	13.3	14:49	8.3	8.3	-
14:50	9.8	9.9	14:50	11.6	12.9	14:50	8.0	8.3	-
14:51	7.9	9.9	14:51	13.5	12.4	14:51	8.0	8.2	-
14:52	8.3	9.9	14:52	14.8	11.2	14:52	8.0	8.2	-
14:53	7.3	9.9	14:53	10.4	11.1	14:53	8.0	8.1	-
14:54	7.0	9.8	14:54	13.8	11.3	14:54	8.0	8.1	-
14:55	8.2	9.8	14:55	13.4	11.6	14:55	8.0	8.1	-
14:56	8.5	9.8	14:56	12.8	11.7	14:56	8.3	8.1	-

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)	
14:57	7.0	9.7	14:57	13.0	11.9	14:57	8.0	8.1	-
14:58	6.6	9.3	14:58	13.4	12.1	14:58	8.0	8.1	-
14:59	8.3	9.2	14:59	16.3	12.5	14:59	8.0	8.1	-
15:00	10.8	9.2	15:00	16.6	13.0	15:00	8.0	8.1	-
15:01	12.4	9.3	15:01	13.8	13.2	15:01	8.0	8.1	-
15:02	8.0	8.8	15:02	12.8	13.3	15:02	11.9	8.3	-
15:03	8.0	8.5	15:03	7.9	13.1	15:03	13.6	8.7	-
15:04	7.3	8.4	15:04	7.0	12.7	15:04	11.6	8.9	-
15:05	7.3	8.2	15:05	7.1	12.4	15:05	12.1	9.2	-
15:06	8.0	8.2	15:06	10.1	12.2	15:06	10.4	9.3	-
15:07	8.0	8.2	15:07	8.8	11.8	15:07	11.6	9.6	-
15:08	8.0	8.2	15:08	7.0	11.6	15:08	13.6	9.9	-
15:09	7.3	8.2	15:09	8.2	11.2	15:09	11.2	10.1	-
15:10	7.3	8.2	15:10	10.3	11.0	15:10	15.5	10.6	-
15:11	7.0	8.1	15:11	7.1	10.6	15:11	11.8	10.9	-
15:12	7.0	8.1	15:12	5.5	10.1	15:12	9.2	11.0	-
15:13	7.0	8.1	15:13	6.0	9.6	15:13	8.8	11.0	-
15:14	7.0	8.0	15:14	6.0	8.9	15:14	10.7	11.2	-
15:15	6.3	7.7	15:15	9.5	8.5	15:15	7.5	11.2	-
15:16	7.0	7.4	15:16	11.4	8.3	15:16	7.5	11.1	-
15:17	6.5	7.3	15:17	14.1	8.4	15:17	7.0	10.8	-
15:18	5.8	7.1	15:18	12.5	8.7	15:18	7.0	10.4	-
15:19	7.0	7.1	15:19	11.9	9.0	15:19	7.0	10.1	-
15:20	7.0	7.1	15:20	13.4	9.4	15:20	7.0	9.7	-
15:21	6.3	7.0	15:21	13.1	9.6	15:21	7.0	9.5	-
15:22	6.0	6.8	15:22	13.0	9.9	15:22	7.0	9.2	-
15:23	6.0	6.7	15:23	12.9	10.3	15:23	7.5	8.8	-
15:24	5.5	6.6	15:24	14.6	10.7	15:24	7.5	8.5	-
15:25	6.0	6.5	15:25	13.5	11.0	15:25	7.5	8.0	-
15:26	6.0	6.4	15:26	12.2	11.3	15:26	11.0	7.9	-
15:27	6.2	6.4	15:27	10.2	11.6	15:27	8.5	7.9	-
15:28	10.2	6.6	15:28	16.5	12.3	15:28	7.8	7.8	-
15:29	9.6	6.8	15:29	22.1	13.4	15:29	8.3	7.7	-
15:30	57.2	10.1	15:30	21.2	14.2	15:30	8.8	7.8	-
15:31	8.9	10.3	15:31	23.2	15.0	15:31	8.0	7.8	-
15:32	8.0	10.4	15:32	17.5	15.2	15:32	8.0	7.9	-
15:33	7.1	10.5	15:33	13.8	15.3	15:33	8.0	7.9	-
15:34	6.8	10.4	15:34	13.1	15.4	15:34	7.3	7.9	-
15:35	6.9	10.4	15:35	14.6	15.4	15:35	7.0	7.9	-
15:36	7.8	10.5	15:36	16.0	15.6	15:36	7.0	7.9	-
15:37	8.3	10.7	15:37	15.4	15.8	15:37	7.3	8.0	-
15:38	8.0	10.8	15:38	12.1	15.7	15:38	7.3	7.9	-
15:39	8.7	11.0	15:39	13.0	15.6	15:39	7.0	7.9	-
15:40	7.2	11.1	15:40	13.9	15.7	15:40	7.0	7.9	-
15:41	7.8	11.2	15:41	12.9	15.7	15:41	7.0	7.6	-
15:42	8.1	11.4	15:42	13.0	15.9	15:42	7.0	7.5	-
15:43	7.3	11.2	15:43	13.6	15.7	15:43	7.0	7.5	-
15:44	7.7	11.0	15:44	14.4	15.2	15:44	8.0	7.4	-
15:45	9.0	7.8	15:45	14.6	14.7	15:45	8.0	7.4	-
15:46	8.5	7.8	15:46	15.4	14.2	15:46	8.0	7.4	-
15:47	8.0	7.8	15:47	14.1	14.0	15:47	8.0	7.4	-
15:48	8.0	7.9	15:48	12.6	13.9	15:48	8.0	7.4	-
15:49	8.0	7.9	15:49	14.3	14.0	15:49	8.0	7.4	-
15:50	7.8	8.0	15:50	15.1	14.0	15:50	8.0	7.5	-
15:51	8.1	8.0	15:51	15.9	14.0	15:51	8.3	7.6	-
15:52	8.7	8.1	15:52	16.3	14.1	15:52	8.3	7.7	-
15:53	8.5	8.1	15:53	16.8	14.4	15:53	8.0	7.7	-
15:54	8.9	8.1	15:54	16.2	14.6	15:54	7.0	7.7	-
15:55	10.8	8.3	15:55	17.6	14.9	15:55	7.0	7.7	-
15:56	8.8	8.4	15:56	15.5	15.0	15:56	7.5	7.7	-
15:57	7.4	8.4	15:57	16.6	15.3	15:57	8.0	7.8	-
15:58	10.0	8.5	15:58	17.4	15.5	15:58	8.0	7.9	-
15:59	7.6	8.5	15:59	15.5	15.6	15:59	7.5	7.8	-
16:00	8.0	8.5	16:00	15.2	15.6	16:00	7.0	7.8	-
16:01	9.1	8.5	16:01	17.0	15.7	16:01	7.0	7.7	-
16:02	7.0	8.4	16:02	9.6	15.4	16:02	14.9	8.2	-
16:03	7.0	8.4	16:03	8.3	15.1	16:03	15.0	8.6	-
16:04	7.0	8.3	16:04	9.1	14.8	16:04	15.3	9.1	-
16:05	8.3	8.3	16:05	8.5	14.4	16:05	15.8	9.6	-
16:06	8.8	8.4	16:06	7.1	13.8	16:06	13.5	10.0	-
16:07	9.0	8.4	16:07	13.6	13.6	16:07	7.0	9.9	-
16:08	7.8	8.4	16:08	14.4	13.4	16:08	6.8	9.8	-
16:09	10.0	8.4	16:09	13.5	13.2	16:09	7.0	9.8	-
16:10	8.3	8.3	16:10	14.2	13.0	16:10	7.0	9.8	-
16:11	8.0	8.2	16:11	14.4	13.0	16:11	6.8	9.8	-
16:12	8.0	8.3	16:12	15.7	12.9	16:12	7.0	9.7	-

PARTICULATE DATA									
Upwind			Downwind						Exceeds Particulate Alarm Limit
Time	Concentration (ug/m ³)	15-Min Avg Concentration (ug/m ³)	Time	Concentration (ug/m ³)	15-Min Avg Concentration (ug/m ³)	Time	Concentration (ug/m ³)	15-Min Avg Concentration (ug/m ³)	
16:13	7.3	8.1	16:13	15.0	12.7	16:13	7.0	9.6	-
16:14	8.0	8.1	16:14	13.9	12.6	16:14	6.8	9.6	-
16:15	8.0	8.1	16:15	14.6	12.6	16:15	7.0	9.6	-
16:16	9.5	8.1	16:16	15.8	12.5	16:16	7.0	9.6	-
16:17	8.8	8.3	16:17	16.1	12.9	16:17	7.0	9.1	-
16:18	10.5	8.5	16:18	16.1	13.5	16:18	7.0	8.5	-
16:19	7.0	8.5	16:19	9.5	13.5	16:19	17.1	8.6	-
16:20	7.3	8.4	16:20	8.7	13.5	16:20	16.5	8.7	-
16:21	8.0	8.4	16:21	9.2	13.6	16:21	17.9	9.0	-
16:22	7.0	8.2	16:22	9.2	13.4	16:22	17.9	9.7	-
16:23	7.0	8.2	16:23	8.1	12.9	16:23	17.0	10.4	-
16:24	7.0	8.0	16:24	9.7	12.7	16:24	16.7	11.0	-
16:25	7.0	7.9	16:25	8.5	12.3	16:25	15.1	11.6	-
16:26	7.0	7.8	16:26	7.2	11.8	16:26	15.4	12.2	-
16:27	7.0	7.8	16:27	7.6	11.3	16:27	15.3	12.7	-
16:28	7.0	7.7	16:28	8.1	10.8	16:28	15.9	13.3	-
16:29	7.5	7.7	16:29	9.7	10.5	16:29	17.7	14.0	-
16:30	8.3	7.7	16:30	8.4	10.1	16:30	17.9	14.8	-
16:31	8.3	7.6	16:31	8.0	9.6	16:31	17.1	15.4	-
16:32	7.8	7.6	16:32	7.6	9.0	16:32	16.9	16.1	-
16:33	7.6	7.4	16:33	15.8	9.0	16:33	7.3	16.1	-
16:34	7.8	7.4	16:34	16.9	9.5	16:34	7.0	15.4	-
16:35	8.3	7.5	16:35	16.9	10.0	16:35	7.3	14.8	-
16:36	7.3	7.4	16:36	15.0	10.4	16:36	6.8	14.1	-
16:37	8.0	7.5	16:37	14.9	10.8	16:37	6.8	13.3	-
16:38	8.8	7.6	16:38	15.9	11.3	16:38	7.0	12.7	-
16:39	7.9	7.7	16:39	16.0	11.8	16:39	7.0	12.0	-
16:40	7.1	7.7	16:40	17.8	12.4	16:40	6.0	11.4	-
16:41	8.0	7.8	16:41	16.5	13.0	16:41	6.0	10.8	-
16:42	12.5	8.1	16:42	15.4	13.5	16:42	6.0	10.2	-
16:43	11.4	8.4	16:43	18.7	14.2	16:43	6.0	9.5	-
16:44	9.0	8.5	16:44	15.7	14.6	16:44	6.3	8.7	-
16:45	10.8	8.7	16:45	16.6	15.2	16:45	7.0	8.0	-
16:46	11.1	8.9	16:46	18.0	15.8	16:46	7.0	7.3	-
16:47	10.0	9.0	16:47	18.2	16.6	16:47	7.0	6.7	-
16:48	8.7	9.1	16:48	17.8	16.7	16:48	7.5	6.7	-
16:49	8.4	9.1	16:49	17.5	16.7	16:49	8.0	6.8	-
16:50	9.0	9.2	16:50	16.8	16.7	16:50	8.0	6.8	-
16:51	9.0	9.3	16:51	16.0	16.8	16:51	7.0	6.8	-
16:52	7.9	9.3	16:52	15.0	16.8	16:52	7.0	6.9	-
16:53	7.6	9.2	16:53	16.4	16.8	16:53	7.0	6.9	-
16:54	7.8	9.2	16:54	15.6	16.8	16:54	7.0	6.9	-
16:55	8.0	9.3	16:55	16.2	16.7	16:55	7.0	6.9	-
16:56	7.6	9.3	16:56	17.0	16.7	16:56	7.0	7.0	-
16:57	7.8	8.9	16:57	18.2	16.9	16:57	7.0	7.1	-
16:58	7.0	8.6	16:58	18.2	16.9	16:58	7.0	7.1	-

Wednesday, March 1, 2023									
Number of Instances Where Downwind VOCs Exceeds Upwind VOCs + 5 =								0	
Number of Comparable Data Points =								558	
Start Time:								7:26	
End Time:								17:02	
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)	
7:26	0.0	-	7:26	0.0	-	7:26	0.0	-	-
7:27	0.0	-	7:27	0.0	-	7:27	0.0	-	-
7:28	0.0	-	7:28	0.0	-	7:28	0.0	-	-
7:29	0.0	-	7:29	0.0	-	7:29	0.0	-	-
7:30	0.0	-	7:30	0.0	-	7:30	0.0	-	-
7:31	0.0	-	7:31	0.0	-	7:31	0.0	-	-
7:32	0.0	-	7:32	0.0	-	7:32	0.0	-	-
7:33	0.0	-	7:33	0.0	-	7:33	0.0	-	-
7:34	0.0	-	7:34	0.0	-	7:34	0.0	-	-
7:35	0.0	-	7:35	0.0	-	7:35	0.0	-	-
7:36	0.0	-	7:36	0.0	-	7:36	0.0	-	-
7:37	0.0	-	7:37	0.0	-	7:37	0.0	-	-
7:38	0.0	-	7:38	0.0	-	7:38	0.0	-	-
7:39	0.0	-	7:39	0.0	-	7:39	0.0	-	-
7:40	0.0	-	7:40	0.0	-	7:40	0.0	-	-
7:41	0.0	0.0	7:41	0.0	0.0	7:41	0.0	0.0	-
7:42	0.0	0.0	7:42	0.0	0.0	7:42	0.0	0.0	-
7:43	0.0	0.0	7:43	0.0	0.0	7:43	0.0	0.0	-
7:44	0.0	0.0	7:44	0.0	0.0	7:44	0.0	0.0	-
7:45	0.0	0.0	7:45	0.0	0.0	7:45	0.0	0.0	-
7:46	0.0	0.0	7:46	0.0	0.0	7:46	0.0	0.0	-
7:47	0.0	0.0	7:47	0.0	0.0	7:47	0.0	0.0	-
7:48	0.0	0.0	7:48	0.0	0.0	7:48	0.0	0.0	-
7:49	0.0	0.0	7:49	0.0	0.0	7:49	0.0	0.0	-
7:50	0.0	0.0	7:50	0.0	0.0	7:50	0.0	0.0	-
7:51	0.0	0.0	7:51	0.0	0.0	7:51	0.0	0.0	-
7:52	0.0	0.0	7:52	0.0	0.0	7:52	0.0	0.0	-
7:53	0.0	0.0	7:53	0.0	0.0	7:53	0.0	0.0	-
7:54	0.0	0.0	7:54	0.0	0.0	7:54	0.0	0.0	-
7:55	0.0	0.0	7:55	0.0	0.0	7:55	0.0	0.0	-
7:56	0.0	0.0	7:56	0.0	0.0	7:56	0.0	0.0	-
7:57	0.0	0.0	7:57	0.0	0.0	7:57	0.0	0.0	-
7:58	0.0	0.0	7:58	0.0	0.0	7:58	0.0	0.0	-
7:59	0.0	0.0	7:59	0.0	0.0	7:59	0.0	0.0	-
8:00	0.0	0.0	8:00	0.0	0.0	8:00	0.0	0.0	-
8:01	0.0	0.0	8:01	0.0	0.0	8:01	0.0	0.0	-
8:02	0.0	0.0	8:02	0.0	0.0	8:02	0.0	0.0	-
8:03	0.0	0.0	8:03	0.0	0.0	8:03	0.0	0.0	-
8:04	0.0	0.0	8:04	0.0	0.0	8:04	0.0	0.0	-
8:05	0.0	0.0	8:05	0.0	0.0	8:05	0.0	0.0	-
8:06	0.0	0.0	8:06	0.0	0.0	8:06	0.0	0.0	-
8:07	0.0	0.0	8:07	0.0	0.0	8:07	0.0	0.0	-
8:08	0.0	0.0	8:08	0.0	0.0	8:08	0.0	0.0	-
8:09	0.0	0.0	8:09	0.0	0.0	8:09	0.0	0.0	-
8:10	0.0	0.0	8:10	0.0	0.0	8:10	0.0	0.0	-
8:11	0.0	0.0	8:11	0.0	0.0	8:11	0.0	0.0	-
8:12	0.0	0.0	8:12	0.0	0.0	8:12	0.0	0.0	-
8:13	0.0	0.0	8:13	0.0	0.0	8:13	0.0	0.0	-
8:14	0.0	0.0	8:14	0.0	0.0	8:14	0.0	0.0	-
8:15	0.0	0.0	8:15	0.0	0.0	8:15	0.0	0.0	-
8:16	0.0	0.0	8:16	0.0	0.0	8:16	0.0	0.0	-
8:17	0.0	0.0	8:17	0.0	0.0	8:17	0.0	0.0	-
8:18	0.0	0.0	8:18	0.0	0.0	8:18	0.0	0.0	-
8:19	0.0	0.0	8:19	0.0	0.0	8:19	0.0	0.0	-
8:20	0.0	0.0	8:20	0.0	0.0	8:20	0.0	0.0	-
8:21	0.0	0.0	8:21	0.0	0.0	8:21	0.0	0.0	-
8:22	0.0	0.0	8:22	0.0	0.0	8:22	0.0	0.0	-
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	-

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

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

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

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)	
12:25	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	-
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	-

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)	
13:41	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	-
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	-

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)	
14:57	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	-
15:49	0.0	0.0	15:49	0.0	0.0	15:49	0.0	0.0	-
15:50	0.0	0.0	15:50	0.0	0.0	15:50	0.0	0.0	-
15:51	0.0	0.0	15:51	0.0	0.0	15:51	0.0	0.0	-
15:52	0.0	0.0	15:52	0.0	0.0	15:52	0.0	0.0	-
15:53	0.0	0.0	15:53	0.0	0.0	15:53	0.0	0.0	-
15:54	0.0	0.0	15:54	0.0	0.0	15:54	0.0	0.0	-
15:55	0.0	0.0	15:55	0.0	0.0	15:55	0.0	0.0	-
15:56	0.0	0.0	15:56	0.0	0.0	15:56	0.0	0.0	-
15:57	0.0	0.0	15:57	0.0	0.0	15:57	0.0	0.0	-
15:58	0.0	0.0	15:58	0.0	0.0	15:58	0.0	0.0	-
15:59	0.0	0.0	15:59	0.0	0.0	15:59	0.0	0.0	-
16:00	0.0	0.0	16:00	0.0	0.0	16:00	0.0	0.0	-
16:01	0.0	0.0	16:01	0.0	0.0	16:01	0.0	0.0	-
16:02	0.0	0.0	16:02	0.0	0.0	16:02	0.0	0.0	-
16:03	0.0	0.0	16:03	0.0	0.0	16:03	0.0	0.0	-
16:04	0.0	0.0	16:04	0.0	0.0	16:04	0.0	0.0	-
16:05	0.0	0.0	16:05	0.0	0.0	16:05	0.0	0.0	-
16:06	0.0	0.0	16:06	0.0	0.0	16:06	0.0	0.0	-
16:07	0.0	0.0	16:07	0.0	0.0	16:07	0.0	0.0	-
16:08	0.0	0.0	16:08	0.0	0.0	16:08	0.0	0.0	-
16:09	0.0	0.0	16:09	0.0	0.0	16:09	0.0	0.0	-
16:10	0.0	0.0	16:10	0.0	0.0	16:10	0.0	0.0	-
16:11	0.0	0.0	16:11	0.0	0.0	16:11	0.0	0.0	-
16:12	0.0	0.0	16:12	0.0	0.0	16:12	0.0	0.0	-

PID DATA									
Upwind			Downwind						Exceeds Particulate Alarm Limit
Time	Concentration (ppm)	15-Min Avg Concentration (ppm)	Time	Concentration (ppm)	15-Min Avg Concentration (ppm)	Time	Concentration (ppm)	15-Min Avg Concentration (ppm)	
16:13	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	-
16:52	0.0	0.0	16:52	0.0	0.0	16:52	0.0	0.0	-
16:53	0.0	0.0	16:53	0.0	0.0	16:53	0.0	0.0	-
16:54	0.0	0.0	16:54	0.0	0.0	16:54	0.0	0.0	-
16:55	0.0	0.0	16:55	0.0	0.0	16:55	0.0	0.0	-
16:56	0.0	0.0	16:56	0.0	0.0	16:56	0.0	0.0	-
16:57	0.0	0.0	16:57	0.0	0.0	16:57	0.0	0.0	-
16:58	0.0	0.0	16:58	0.0	0.0	16:58	0.0	0.0	-