

LANGAN SITE OBSERVATION REPORT – Day 160

CLIENT: Gowanus Canal LLC, GowCan Owner, LLC, and Bayside Gowanus Owner, L.L.C.		DATE: Wednesday, March 22, 2023	
PROJECT No.: 170295301		WEATHER: Clear, 45 to 60°F Wind: S @ 1-6 mph	
PROJECT: Gowanus Canal Northside		TIME: 07:00 – 15:45	
LOCATION: Brooklyn, New York		BCP SITE ID: C224080	
EQUIPMENT: Komatsu PC 490 Excavator Junttan PM20/25 Drill Rig Komatsu PC 240 Excavator JLG HC3 Boom Lift Komatsu PC 78 US Excavator Dynapac CA150 Compactor APE Model 23.2 Vibratory Hammer Komatsu Wheel Loader Junttan PM20US Drill Rig		PRESENT AT SITE: Langan: Brian Kenneally (Environmental), Ahmed Mahmoud (Geotechnical) Urban Atelier Group (UAG): Seth Anderson Kingdom Associates, Inc. (Kingdom): George Minchala WSP on behalf of New York State Department of Environmental Conservation (NYSDEC): Sunlei 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 8 truckloads of 0.5-inch crushed stone. The crushed stone will be used for general backfill throughout the site. See material tracking section for details. - G&M imported 3 truckloads of 0.75-inch stone. The crushed stone will be used for general backfill throughout the site. See material tracking section for details. - G&M excavated an about 12-foot-long by 6-foot-wide area to about 8 feet below grade surface (bgs) to install utilities in the eastern part of Sackett Place within the Shore Public Walkway (SPW). Excavated material consisted of historic fill. - Excavated historic fill was screened for odor, staining, and organic vapor using a photoionization detector (PID). No impacts were observed - G&M temporarily stockpiled the excavated historic fill adjacent to the excavation before backfilling into the excavation of origin. - Kingdom installed a waterproofing/vapor barrier membrane (Preprufe 300R from GCP Applied Technologies) in the central part of Society Brooklyn. - Kingdom installed perforated piping wrapped with polyester filter sleeves for the submembrane depressurization (SMD) system in the southern part of Sackett Place. - Kingdom backfilled around the perforated piping with ASTM #5 virgin quarry stone. - Kingdom backfilled around structural pile caps with 0.5-inch crushed stone in the northwestern part of Sackett Place.			
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Import and Export Tracking

- Kingdom imported 1 truckload of 0.5-inch crushed stone from the Impact Environmental facility in Jersey City, NJ.
- Kingdom imported 7 truckloads of 0.5-inch crushed stone from the Impact Environmental facility in Lyndhurst, NJ.
- G&M imported 3 truckloads of 0.75-inch stone from the Impact Environmental facility in Lyndhurst, NJ.
- No material was exported from the site.

Soil/Fill Export Summary			
Facility	Exported	Today	Total
Bayshore Soil Management Keasbey, NJ Non-Hazardous Soil/Fill	No. Loads	0	723
	Quantity (CY)	0	14,460
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	58
	Quantity (CY)	0	1,160

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	31
		Quantity (CY)	0	650
Impact Environmental Jersey City, NJ 0.5-inch Crushed Stone	5,000	No. Loads	1	183
		Quantity (CY)	20	3,660
Impact Environmental Lyndhurst, NJ 0.5-inch Crushed Stone	6,000	No. Loads	7	42
		Quantity (CY)	140	840
Impact Environmental Lyndhurst, NJ 0.75-inch Crushed Stone	4,000	No. Loads	3	29
		Quantity (CY)	60	580
Tilcon New York Inc. Wharton, NJ ASTM #5	3,500	No. Loads	0	55
		Quantity (CY)	0	1,100

Sampling

- No samples were collected today.

Community Air Monitoring

- Langan conducted real-time air monitoring for volatile organic compounds (VOC) and particulate matter smaller than 10 microns in diameter (PM10) at the upwind and downwind perimeters of the work area during

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			Langan, D.P.C.

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 excavation for structural pile cap installation at Society Brooklyn and Sackett Place.
- Kingdom will continue excavation for utilities at Society Brooklyn and Sackett Place.
- Kingdom will continue to install SMD system components at Society Brooklyn and Sackett Place.

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Site Photographs:



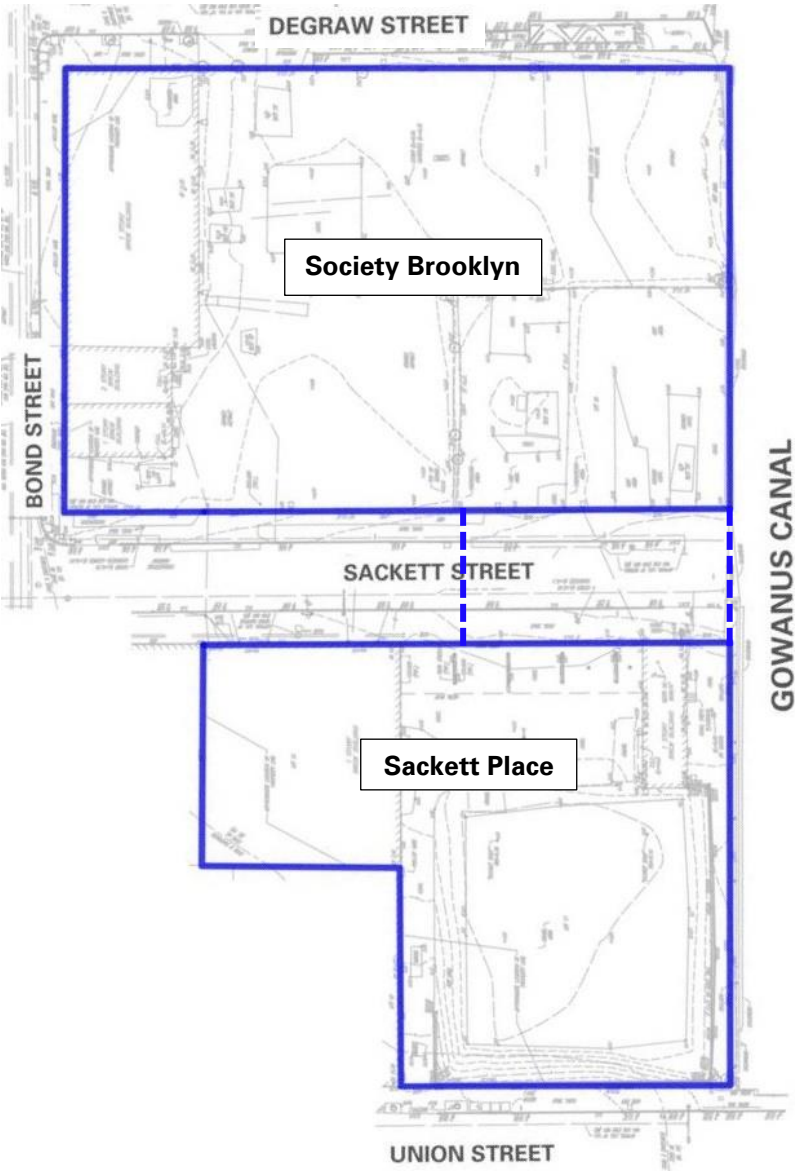
Photo 1: G&M excavating to install utilities in the eastern part of Sackett Place within the SPW (facing northeast)



Photo 2: Kingdom installing SMD system components in the southern part of Sackett Place (facing southwest)

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Site Map 1:



Legend

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

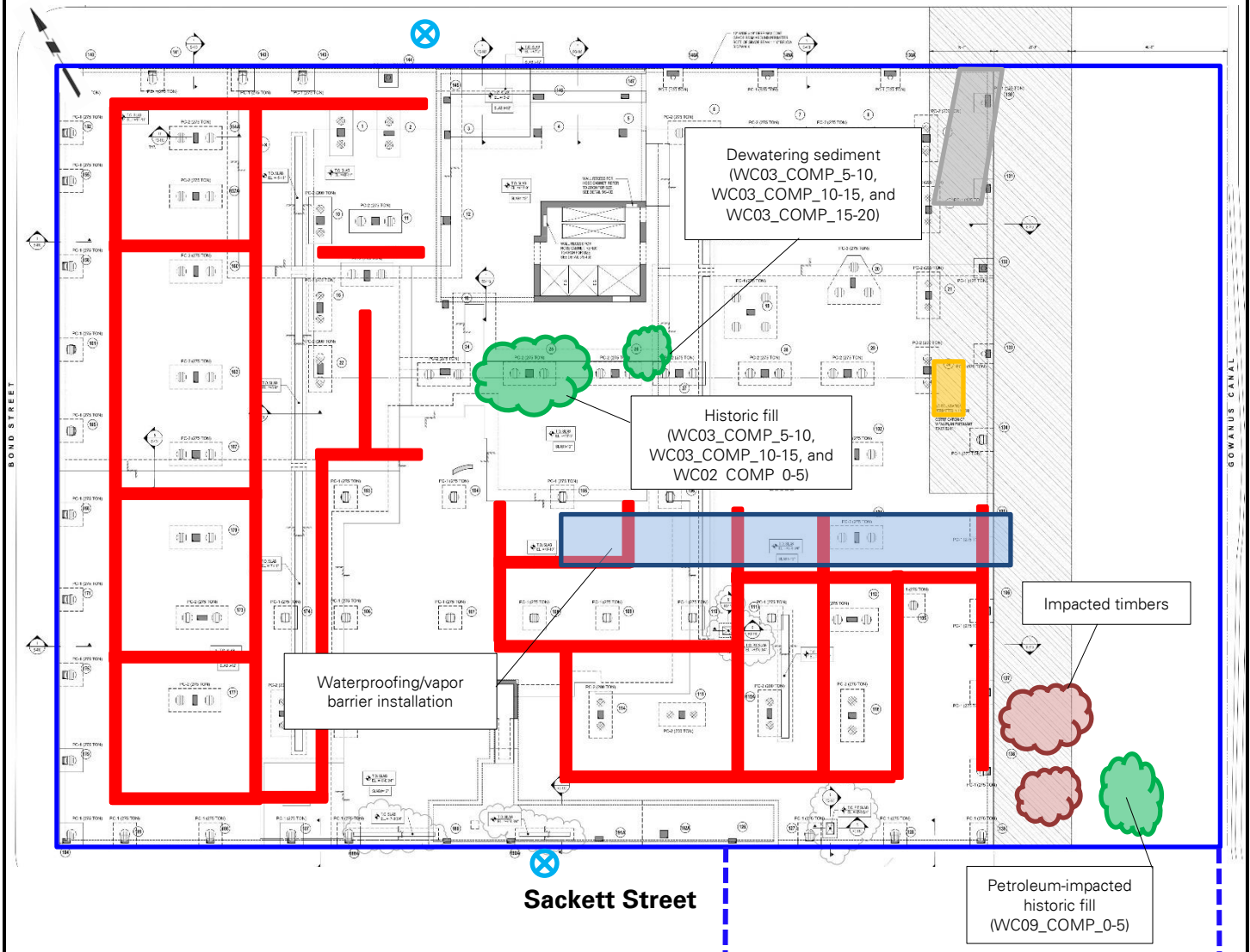
Notes

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:

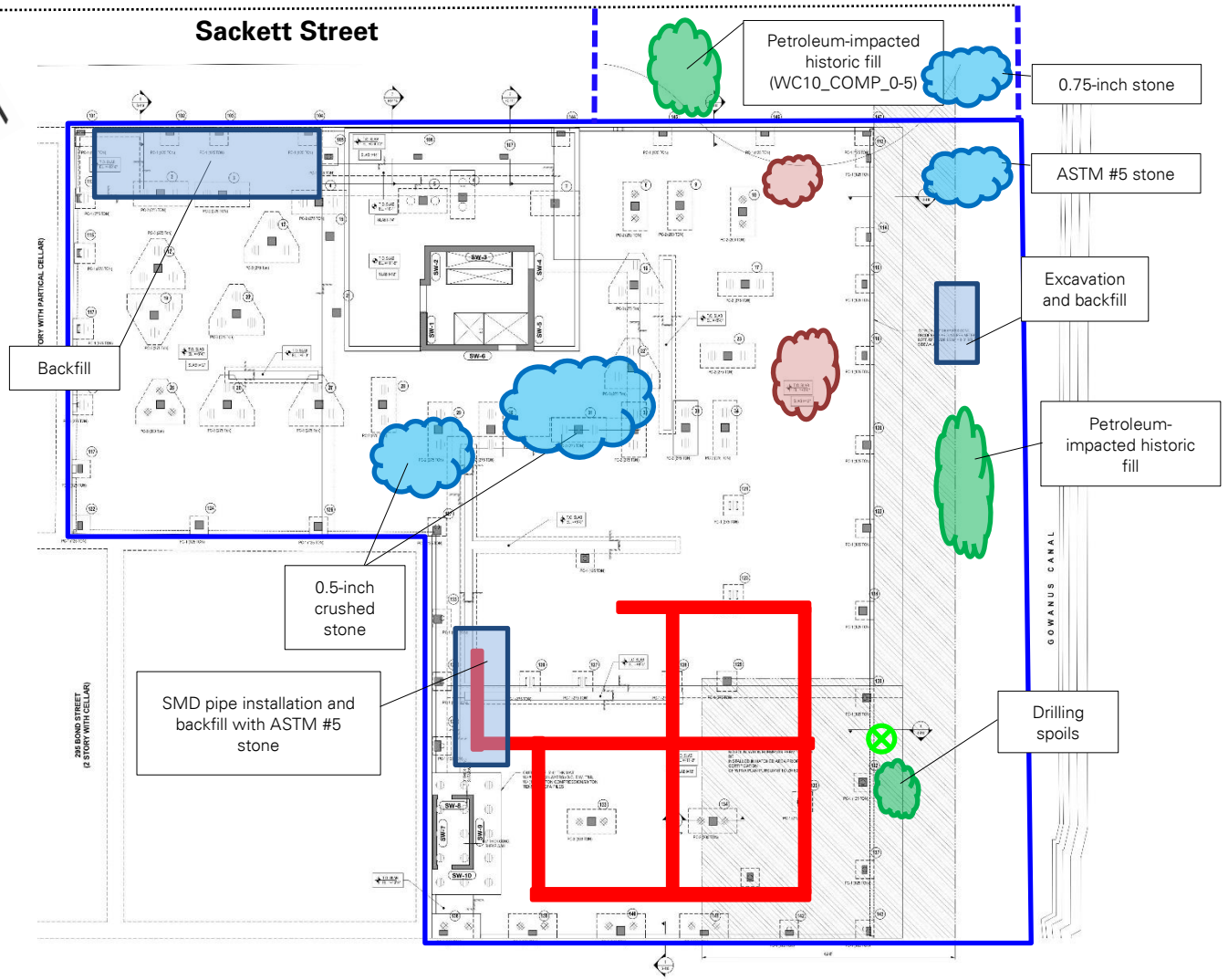
- Approximate site boundary
- Approximate construction fence boundary
- ⊗ Upwind air monitoring station
- ⊗ Downwind air monitoring station
- Approximate work area
- Approximate stabilized construction entrance
- Approximate soil/fill stockpile location
- Approximate import stockpile location
- Approximate C&D debris stockpile location
- Approximate location of 20 cubic yard scrap metal container
- Approximate location of SMD piping installation

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

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



Legend:

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

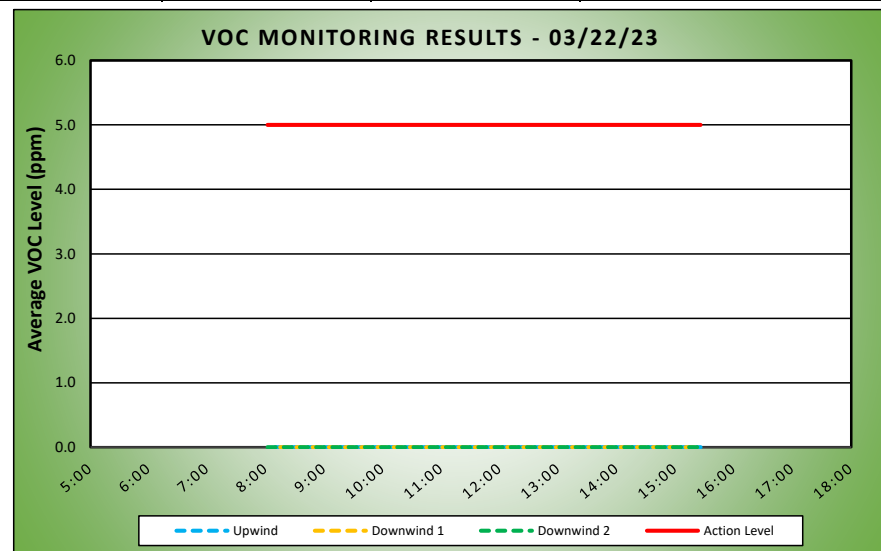
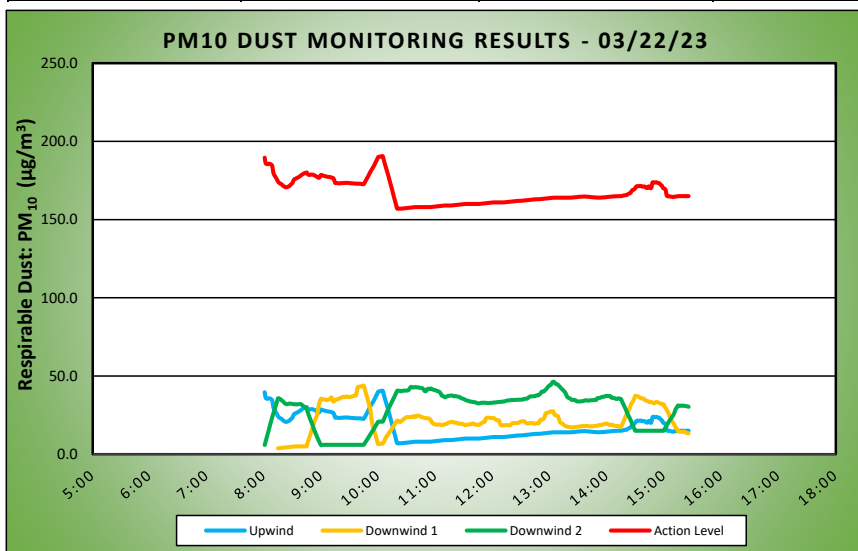
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	DAILY AIR MONITORING REPORT Gowanus Canal Northside 267 Bond Street, Brooklyn, New York		03/22/23	
			Project number: 170295301	
			Page 1 of 2	Rev. No. 0
			Submitted By:	
			Dust Action Level	

Weather Data Range for Work Day		Wind Direction	S	Relative Humidity (%)	36.0 - 55.0	Daily Rain (in)	0.00	Readings in the summary table and graphs below are the reported downwind concentrations.
Temp (°F)	45.0 - 60.0	Wind Speed (MPH)	0.7 - 5.7	Barometer (inHg)	30.30 - 30.40			

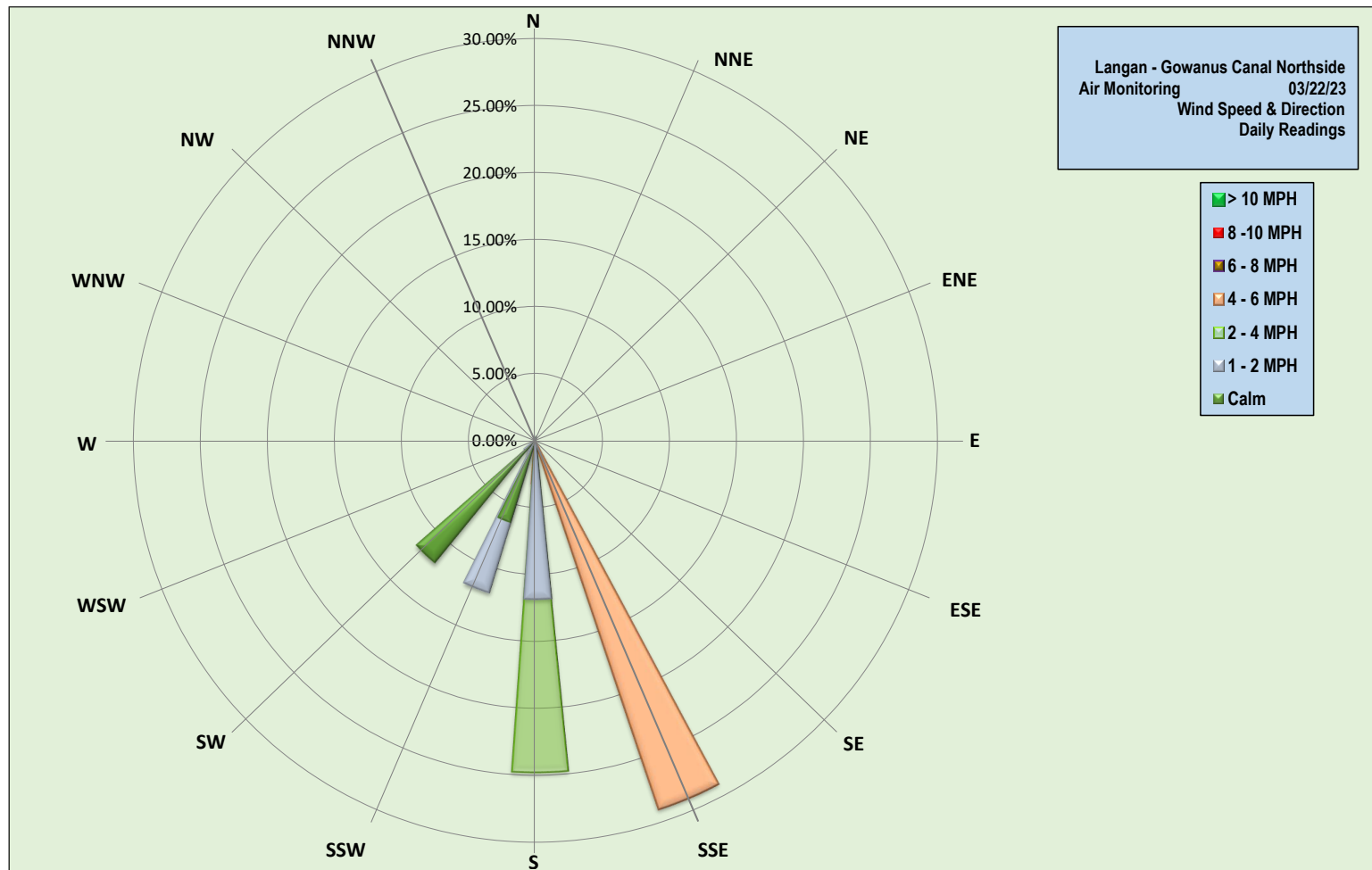
Station Location Area	Work	Daily Avg. Dust Concentration (µg/m ³)	Max 15 Min Dust Concentration (µg/m ³)	Time of Maximum 15 Minute Avg Dust Reading	Daily Avg. VOC Concentration (ppm)	Max 15 Min VOC Concentration (ppm)	Time of Max VOC Reading
Upwind		17.7	40.5	10:05	0.0	0.0	8:10
Downwind 1		21.5	43.8	9:45	0.0	0.0	8:15
Downwind 2		28.3	46.3	13:04	0.0	0.0	8:02



Air Monitoring Notes:

Sampling Notes:

Weather Notes:



Wednesday, March 22, 2023									
Number of Instances Where Downwind Particulates Exceeds Upwind Particulate + 150 =									0
Number of Comparable Data Points =									446
Start Time:									7:46
End Time:									15:26
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)	
7:46	0.0	-	7:46	-	-	7:46	0.0	-	-
7:47	82.4	-	7:47	-	-	7:47	3.2	-	-
7:48	33.2	-	7:48	-	-	7:48	4.0	-	-
7:49	28.8	-	7:49	-	-	7:49	4.0	-	-
7:50	27.8	-	7:50	-	-	7:50	4.0	-	-
7:51	25.0	-	7:51	-	-	7:51	4.0	-	-
7:52	30.0	-	7:52	-	-	7:52	4.0	-	-
7:53	32.0	-	7:53	-	-	7:53	3.6	-	-
7:54	33.4	-	7:54	-	-	7:54	3.0	-	-
7:55	80.4	-	7:55	-	-	7:55	3.0	-	-
7:56	46.6	-	7:56	-	-	7:56	3.0	-	-
7:57	34.8	-	7:57	-	-	7:57	3.2	-	-
7:58	34.2	-	7:58	-	-	7:58	4.0	-	-
7:59	37.4	-	7:59	-	-	7:59	4.0	-	-
8:00	37.6	-	8:00	23.7	-	8:00	4.0	-	-
8:01	30.4	39.6	8:01	3.6	-	8:01	37.4	5.9	-
8:02	28.3	36.0	8:02	3.0	-	8:02	35.8	8.1	-
8:03	27.3	35.6	8:03	3.0	-	8:03	38.2	10.3	-
8:04	26.5	35.4	8:04	3.8	-	8:04	38.6	12.7	-
8:05	30.1	35.6	8:05	4.0	-	8:05	36.2	14.8	-
8:06	27.1	35.7	8:06	4.0	-	8:06	39.4	17.2	-
8:07	26.6	35.5	8:07	4.0	-	8:07	38.4	19.5	-
8:08	25.3	35.1	8:08	4.0	-	8:08	37.2	21.7	-
8:09	22.0	34.3	8:09	4.0	-	8:09	34.6	23.8	-
8:10	20.5	30.3	8:10	4.0	-	8:10	33.6	25.8	-
8:11	20.3	28.6	8:11	4.0	-	8:11	32.2	27.8	-
8:12	20.5	27.6	8:12	4.0	-	8:12	33.0	29.8	-
8:13	20.0	26.7	8:13	4.0	-	8:13	33.6	31.7	-
8:14	19.5	25.5	8:14	4.0	-	8:14	33.6	33.7	-
8:15	20.5	24.3	8:15	4.0	3.8	8:15	35.0	35.8	-
8:16	20.0	23.6	8:16	4.0	3.9	8:16	34.4	35.6	-
8:17	20.3	23.1	8:17	4.0	3.9	8:17	32.6	35.4	-
8:18	23.3	22.8	8:18	4.0	4.0	8:18	31.0	34.9	-
8:19	20.6	22.4	8:19	4.5	4.0	8:19	30.2	34.3	-
8:20	20.0	21.8	8:20	5.0	4.1	8:20	30.0	33.9	-
8:21	20.8	21.3	8:21	5.0	4.2	8:21	29.2	33.2	-
8:22	21.0	21.0	8:22	5.0	4.2	8:22	29.6	32.7	-
8:23	21.4	20.7	8:23	5.0	4.3	8:23	30.0	32.2	-
8:24	22.0	20.7	8:24	5.0	4.4	8:24	31.4	32.0	-
8:25	23.1	20.9	8:25	5.0	4.4	8:25	35.2	32.1	-
8:26	24.3	21.1	8:26	5.0	4.5	8:26	35.4	32.3	-
8:27	26.3	21.5	8:27	5.0	4.6	8:27	34.0	32.3	-
8:28	28.1	22.1	8:28	5.0	4.6	8:28	33.8	32.4	-
8:29	30.0	22.8	8:29	5.0	4.7	8:29	32.0	32.3	-
8:30	27.5	23.2	8:30	5.0	4.8	8:30	32.6	32.1	-
8:31	41.0	24.6	8:31	5.0	4.8	8:31	33.0	32.0	-
8:32	36.4	25.7	8:32	5.0	4.9	8:32	32.0	32.0	-
8:33	27.8	26.0	8:33	5.0	5.0	8:33	30.6	31.9	-
8:34	25.3	26.3	8:34	5.0	5.0	8:34	29.8	31.9	-
8:35	25.0	26.7	8:35	5.0	5.0	8:35	29.2	31.9	-
8:36	25.4	27.0	8:36	5.0	5.0	8:36	30.0	31.9	-
8:37	26.3	27.3	8:37	5.0	5.0	8:37	31.0	32.0	-
8:38	27.8	27.7	8:38	5.0	5.0	8:38	31.4	32.1	-
8:39	29.0	28.2	8:39	5.0	5.0	8:39	30.0	32.0	-
8:40	29.9	28.7	8:40	5.0	5.0	8:40	28.6	31.6	-
8:41	30.3	29.1	8:41	5.0	5.0	8:41	27.8	31.1	-
8:42	32.1	29.4	8:42	5.0	5.0	8:42	27.0	30.6	-
8:43	31.6	29.7	8:43	5.0	5.0	8:43	25.8	30.1	-
8:44	29.3	29.6	8:44	5.0	5.0	8:44	25.6	29.6	-
8:45	36.3	30.2	8:45	5.0	5.0	8:45	24.6	29.1	-
8:46	26.4	29.2	8:46	41.0	7.4	8:46	5.0	27.2	-
8:47	27.4	28.6	8:47	31.5	9.2	8:47	5.0	25.4	-
8:48	27.0	28.6	8:48	31.5	10.9	8:48	5.0	23.7	-
8:49	26.8	28.7	8:49	31.3	12.7	8:49	6.0	22.1	-
8:50	26.6	28.8	8:50	35.0	14.7	8:50	6.0	20.6	-
8:51	25.0	28.8	8:51	34.5	16.7	8:51	6.0	19.0	-
8:52	23.3	28.6	8:52	34.5	18.6	8:52	6.0	17.3	-
8:53	25.0	28.4	8:53	32.1	20.4	8:53	6.0	15.6	-
8:54	24.0	28.1	8:54	28.8	22.0	8:54	6.0	14.0	-
8:55	23.3	27.6	8:55	28.0	23.5	8:55	6.0	12.5	-
8:56	25.5	27.3	8:56	28.3	25.1	8:56	6.0	11.1	-

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)	
8:57	27.0	27.0	8:57	52.9	28.3	8:57	6.0	9.7	-
8:58	27.0	26.6	8:58	59.5	31.9	8:58	6.0	8.3	-
8:59	43.0	27.6	8:59	31.3	33.7	8:59	6.0	7.0	-
9:00	50.8	28.5	9:00	32.4	35.5	9:00	6.0	5.8	-
9:01	25.3	28.5	9:01	33.0	35.0	9:01	6.0	5.9	-
9:02	22.8	28.1	9:02	32.3	35.0	9:02	6.0	5.9	-
9:03	24.8	28.0	9:03	32.3	35.1	9:03	6.0	6.0	-
9:04	25.3	27.9	9:04	32.0	35.1	9:04	6.0	6.0	-
9:05	22.8	27.6	9:05	32.0	34.9	9:05	6.0	6.0	-
9:06	22.8	27.5	9:06	32.0	34.7	9:06	6.0	6.0	-
9:07	22.0	27.4	9:07	32.5	34.6	9:07	6.0	6.0	-
9:08	23.0	27.3	9:08	33.9	34.7	9:08	6.0	6.0	-
9:09	23.3	27.2	9:09	34.1	35.1	9:09	6.0	6.0	-
9:10	21.5	27.1	9:10	38.5	35.8	9:10	6.0	6.0	-
9:11	23.0	26.9	9:11	36.6	36.3	9:11	6.0	6.0	-
9:12	23.3	26.7	9:12	35.0	35.2	9:12	6.0	6.0	-
9:13	24.0	26.5	9:13	37.3	33.7	9:13	6.0	6.0	-
9:14	23.5	25.2	9:14	38.3	34.1	9:14	6.0	6.0	-
9:15	24.0	23.4	9:15	39.1	34.6	9:15	6.0	6.0	-
9:16	24.0	23.3	9:16	37.0	34.9	9:16	6.0	6.0	-
9:17	23.8	23.4	9:17	35.0	35.0	9:17	6.0	6.0	-
9:18	23.0	23.3	9:18	36.0	35.3	9:18	6.0	6.0	-
9:19	23.3	23.1	9:19	35.0	35.5	9:19	6.0	6.0	-
9:20	24.3	23.2	9:20	36.0	35.8	9:20	6.0	6.0	-
9:21	23.5	23.3	9:21	37.5	36.1	9:21	6.0	6.0	-
9:22	23.5	23.4	9:22	36.3	36.4	9:22	6.0	6.0	-
9:23	22.0	23.3	9:23	36.3	36.5	9:23	6.0	6.0	-
9:24	24.5	23.4	9:24	36.4	36.7	9:24	6.0	6.0	-
9:25	22.8	23.5	9:25	37.6	36.6	9:25	6.0	6.0	-
9:26	22.5	23.5	9:26	37.4	36.7	9:26	6.0	6.0	-
9:27	23.5	23.5	9:27	37.0	36.8	9:27	6.0	6.0	-
9:28	24.3	23.5	9:28	36.0	36.7	9:28	6.0	6.0	-
9:29	23.0	23.5	9:29	37.0	36.6	9:29	6.0	6.0	-
9:30	22.0	23.3	9:30	37.8	36.5	9:30	6.0	6.0	-
9:31	23.0	23.3	9:31	38.5	36.6	9:31	6.0	6.0	-
9:32	22.8	23.2	9:32	38.0	36.8	9:32	6.0	6.0	-
9:33	22.8	23.2	9:33	38.0	37.0	9:33	6.0	6.0	-
9:34	22.8	23.1	9:34	38.3	37.2	9:34	6.0	6.0	-
9:35	23.0	23.1	9:35	38.3	37.3	9:35	6.0	6.0	-
9:36	23.0	23.0	9:36	39.0	37.4	9:36	6.0	6.0	-
9:37	22.5	23.0	9:37	40.8	37.7	9:37	6.0	6.0	-
9:38	23.0	23.0	9:38	90.4	41.4	9:38	6.0	6.0	-
9:39	23.0	22.9	9:39	61.1	43.0	9:39	6.0	6.0	-
9:40	23.0	22.9	9:40	40.6	43.2	9:40	6.0	6.0	-
9:41	22.8	23.0	9:41	38.3	43.3	9:41	6.0	6.0	-
9:42	22.0	22.9	9:42	38.5	43.4	9:42	6.0	6.0	-
9:43	22.0	22.7	9:43	39.0	43.6	9:43	6.0	6.0	-
9:44	22.8	22.7	9:44	40.0	43.8	9:44	6.0	6.0	-
9:45	21.5	22.7	9:45	38.8	43.8	9:45	6.0	6.0	-
9:46	38.3	23.7	9:46	6.0	41.7	9:46	20.8	7.0	-
9:47	39.3	24.8	9:47	6.3	39.5	9:47	20.0	7.9	-
9:48	39.9	25.9	9:48	6.0	37.4	9:48	20.3	8.9	-
9:49	39.0	27.0	9:49	6.0	35.3	9:49	20.0	9.8	-
9:50	40.0	28.1	9:50	6.0	33.1	9:50	20.5	10.8	-
9:51	42.0	29.4	9:51	6.0	30.9	9:51	21.0	11.8	-
9:52	40.8	30.6	9:52	6.0	28.6	9:52	21.0	12.8	-
9:53	38.5	31.6	9:53	6.0	23.0	9:53	20.5	13.7	-
9:54	38.4	32.7	9:54	6.8	19.3	9:54	20.0	14.7	-
9:55	38.0	33.7	9:55	6.8	17.1	9:55	20.5	15.6	-
9:56	38.9	34.7	9:56	7.0	15.0	9:56	21.3	16.7	-
9:57	41.8	36.1	9:57	7.0	12.9	9:57	21.0	17.7	-
9:58	41.0	37.3	9:58	7.0	10.8	9:58	21.0	18.7	-
9:59	40.0	38.5	9:59	7.0	8.6	9:59	21.3	19.7	-
10:00	41.4	39.8	10:00	7.0	6.5	10:00	21.8	20.7	-
10:01	44.1	40.2	10:01	7.0	6.5	10:01	21.3	20.8	-
10:02	41.0	40.3	10:02	7.0	6.6	10:02	21.5	20.9	-
10:03	40.4	40.3	10:03	7.0	6.6	10:03	19.5	20.8	-
10:04	41.8	40.5	10:04	7.0	6.7	10:04	20.0	20.8	-
10:05	40.3	40.5	10:05	7.0	6.8	10:05	21.3	20.9	-
10:06	7.0	38.2	10:06	22.8	7.9	10:06	40.8	22.2	-
10:07	7.0	36.0	10:07	22.8	9.0	10:07	42.8	23.6	-
10:08	7.0	33.9	10:08	27.0	10.4	10:08	42.0	25.1	-
10:09	7.0	31.8	10:09	22.0	11.4	10:09	43.0	26.6	-
10:10	7.0	29.7	10:10	20.0	12.3	10:10	39.5	27.9	-
10:11	7.0	27.6	10:11	20.0	13.2	10:11	39.0	29.0	-
10:12	7.0	25.3	10:12	20.0	14.0	10:12	40.0	30.3	-

PARTICULATE DATA									
Upwind			Downwind						Exceeds Particulate Alarm Limit
Time	Concentration (ug/m ³)	15-Min Avg Concentration (ug/m ³)	Time	Concentration (ug/m ³)	15-Min Avg Concentration (ug/m ³)	Time	Concentration (ug/m ³)	15-Min Avg Concentration (ug/m ³)	
10:13	7.0	23.0	10:13	20.0	14.9	10:13	40.8	31.6	-
10:14	7.0	20.8	10:14	20.5	15.8	10:14	39.3	32.8	-
10:15	7.0	18.5	10:15	21.3	16.8	10:15	40.4	34.1	-
10:16	7.0	16.0	10:16	21.3	17.7	10:16	40.0	35.3	-
10:17	7.0	13.8	10:17	22.8	18.8	10:17	39.5	36.5	-
10:18	7.0	11.5	10:18	21.5	19.7	10:18	40.0	37.9	-
10:19	7.0	9.2	10:19	21.3	20.7	10:19	39.3	39.2	-
10:20	7.0	7.0	10:20	19.3	21.5	10:20	41.0	40.5	-
10:21	7.0	7.0	10:21	19.3	21.3	10:21	42.9	40.6	-
10:22	7.0	7.0	10:22	19.8	21.1	10:22	41.3	40.5	-
10:23	7.0	7.0	10:23	18.8	20.5	10:23	42.5	40.6	-
10:24	7.0	7.0	10:24	28.8	21.0	10:24	39.0	40.3	-
10:25	7.5	7.0	10:25	26.3	21.4	10:25	40.5	40.4	-
10:26	8.0	7.1	10:26	29.5	22.0	10:26	42.0	40.6	-
10:27	8.0	7.2	10:27	28.3	22.6	10:27	41.0	40.6	-
10:28	8.0	7.2	10:28	24.5	22.9	10:28	41.3	40.7	-
10:29	8.0	7.3	10:29	27.0	23.3	10:29	40.3	40.7	-
10:30	8.0	7.4	10:30	27.5	23.7	10:30	40.0	40.7	-
10:31	8.0	7.4	10:31	21.8	23.7	10:31	41.0	40.8	-
10:32	8.0	7.5	10:32	21.8	23.7	10:32	43.4	41.0	-
10:33	8.0	7.6	10:33	22.5	23.7	10:33	52.3	41.8	-
10:34	8.0	7.6	10:34	20.3	23.7	10:34	53.3	42.8	-
10:35	8.0	7.7	10:35	20.8	23.8	10:35	45.3	43.1	-
10:36	8.0	7.8	10:36	21.5	23.9	10:36	39.3	42.8	-
10:37	8.0	7.8	10:37	23.0	24.1	10:37	40.0	42.7	-
10:38	8.0	7.9	10:38	21.5	24.3	10:38	41.9	42.7	-
10:39	8.0	8.0	10:39	21.0	23.8	10:39	42.9	42.9	-
10:40	8.0	8.0	10:40	30.8	24.1	10:40	39.0	42.8	-
10:41	8.0	8.0	10:41	36.3	24.6	10:41	40.0	42.7	-
10:42	8.0	8.0	10:42	28.8	24.6	10:42	42.0	42.8	-
10:43	8.0	8.0	10:43	25.5	24.7	10:43	38.6	42.6	-
10:44	8.0	8.0	10:44	21.3	24.3	10:44	37.9	42.4	-
10:45	8.0	8.0	10:45	21.0	23.8	10:45	38.4	42.3	-
10:46	8.0	8.0	10:46	20.0	23.7	10:46	40.3	42.3	-
10:47	8.0	8.0	10:47	19.0	23.5	10:47	38.5	42.0	-
10:48	8.0	8.0	10:48	19.3	23.3	10:48	40.4	41.2	-
10:49	8.0	8.0	10:49	18.5	23.2	10:49	41.0	40.4	-
10:50	8.0	8.0	10:50	19.5	23.1	10:50	43.5	40.2	-
10:51	8.0	8.0	10:51	20.8	23.1	10:51	48.9	40.9	-
10:52	8.0	8.0	10:52	20.8	22.9	10:52	54.1	41.8	-
10:53	8.0	8.0	10:53	20.0	22.8	10:53	40.0	41.7	-
10:54	8.0	8.0	10:54	20.0	22.8	10:54	41.4	41.6	-
10:55	8.0	8.0	10:55	19.5	22.0	10:55	45.4	42.0	-
10:56	9.0	8.1	10:56	19.0	20.9	10:56	37.3	41.8	-
10:57	9.0	8.1	10:57	17.0	20.1	10:57	36.6	41.5	-
10:58	9.0	8.2	10:58	17.5	19.5	10:58	35.3	41.3	-
10:59	9.0	8.3	10:59	17.0	19.3	10:59	36.0	41.1	-
11:00	9.0	8.3	11:00	17.8	19.0	11:00	36.0	41.0	-
11:01	9.0	8.4	11:01	19.5	19.0	11:01	35.5	40.7	-
11:02	9.0	8.5	11:02	17.8	18.9	11:02	35.5	40.5	-
11:03	9.0	8.5	11:03	19.8	19.0	11:03	36.8	40.2	-
11:04	9.0	8.6	11:04	20.0	19.1	11:04	37.5	40.0	-
11:05	9.0	8.7	11:05	18.3	19.0	11:05	35.4	39.4	-
11:06	9.0	8.7	11:06	17.8	18.8	11:06	36.0	38.6	-
11:07	9.0	8.8	11:07	18.0	18.6	11:07	36.3	37.4	-
11:08	9.0	8.9	11:08	20.5	18.6	11:08	37.3	37.2	-
11:09	9.0	8.9	11:09	26.0	19.0	11:09	37.1	36.9	-
11:10	9.0	9.0	11:10	21.0	19.1	11:10	37.3	36.4	-
11:11	9.0	9.0	11:11	20.0	19.2	11:11	39.4	36.5	-
11:12	9.0	9.0	11:12	21.0	19.5	11:12	42.5	36.9	-
11:13	9.0	9.0	11:13	22.8	19.8	11:13	38.8	37.1	-
11:14	9.0	9.0	11:14	22.5	20.2	11:14	38.1	37.3	-
11:15	9.0	9.0	11:15	21.3	20.4	11:15	38.0	37.4	-
11:16	9.0	9.0	11:16	20.3	20.5	11:16	36.0	37.5	-
11:17	9.5	9.0	11:17	21.0	20.7	11:17	36.9	37.5	-
11:18	9.8	9.1	11:18	18.8	20.6	11:18	35.5	37.5	-
11:19	10.0	9.2	11:19	17.0	20.4	11:19	33.3	37.2	-
11:20	10.0	9.2	11:20	16.8	20.3	11:20	33.8	37.1	-
11:21	10.0	9.3	11:21	16.8	20.2	11:21	38.0	37.2	-
11:22	10.0	9.4	11:22	16.3	20.1	11:22	34.3	37.1	-
11:23	10.0	9.4	11:23	19.3	20.0	11:23	35.0	36.9	-
11:24	10.0	9.5	11:24	19.0	19.6	11:24	35.3	36.8	-
11:25	10.0	9.6	11:25	20.0	19.5	11:25	34.8	36.6	-
11:26	10.0	9.6	11:26	20.0	19.5	11:26	36.5	36.4	-
11:27	10.0	9.7	11:27	21.0	19.5	11:27	34.0	35.9	-
11:28	10.0	9.8	11:28	22.5	19.5	11:28	35.8	35.7	-

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)	
11:29	10.0	9.8	11:29	19.0	19.3	11:29	36.0	35.5	-
11:30	10.0	9.9	11:30	17.8	19.0	11:30	33.8	35.2	-
11:31	10.0	10.0	11:31	16.8	18.8	11:31	31.9	35.0	-
11:32	10.0	10.0	11:32	17.0	18.5	11:32	31.0	34.6	-
11:33	10.0	10.0	11:33	23.5	18.8	11:33	31.3	34.3	-
11:34	10.0	10.0	11:34	18.3	18.9	11:34	32.5	34.2	-
11:35	10.0	10.0	11:35	18.3	19.0	11:35	31.5	34.1	-
11:36	10.0	10.0	11:36	17.8	19.1	11:36	32.0	33.7	-
11:37	10.0	10.0	11:37	18.0	19.2	11:37	34.0	33.7	-
11:38	10.0	10.0	11:38	21.3	19.3	11:38	34.0	33.6	-
11:39	10.0	10.0	11:39	24.0	19.7	11:39	33.3	33.5	-
11:40	10.0	10.0	11:40	17.3	19.5	11:40	33.3	33.4	-
11:41	10.0	10.0	11:41	17.0	19.3	11:41	34.6	33.3	-
11:42	10.0	10.0	11:42	17.5	19.1	11:42	33.0	33.2	-
11:43	10.0	10.0	11:43	19.5	18.9	11:43	32.0	32.9	-
11:44	10.0	10.0	11:44	19.8	18.9	11:44	32.0	32.7	-
11:45	10.0	10.0	11:45	15.5	18.8	11:45	31.8	32.5	-
11:46	10.0	10.0	11:46	17.5	18.8	11:46	31.3	32.5	-
11:47	10.8	10.1	11:47	23.8	19.3	11:47	33.5	32.7	-
11:48	11.0	10.1	11:48	26.3	19.4	11:48	33.8	32.8	-
11:49	11.0	10.2	11:49	25.5	19.9	11:49	33.0	32.9	-
11:50	11.0	10.3	11:50	27.5	20.5	11:50	32.3	32.9	-
11:51	11.0	10.3	11:51	19.8	20.7	11:51	32.8	33.0	-
11:52	11.0	10.4	11:52	19.5	20.8	11:52	33.0	32.9	-
11:53	11.0	10.5	11:53	48.8	22.6	11:53	33.0	32.8	-
11:54	11.0	10.5	11:54	32.8	23.2	11:54	32.8	32.8	-
11:55	11.0	10.6	11:55	19.5	23.3	11:55	32.5	32.7	-
11:56	11.0	10.7	11:56	17.0	23.3	11:56	33.1	32.6	-
11:57	11.0	10.7	11:57	17.0	23.3	11:57	34.6	32.8	-
11:58	11.0	10.8	11:58	17.5	23.2	11:58	33.1	32.8	-
11:59	11.0	10.9	11:59	17.0	23.0	11:59	32.0	32.8	-
12:00	11.0	10.9	12:00	16.5	23.1	12:00	32.0	32.8	-
12:01	11.0	11.0	12:01	18.8	23.1	12:01	33.3	33.0	-
12:02	11.0	11.0	12:02	21.0	23.0	12:02	35.3	33.1	-
12:03	11.0	11.0	12:03	17.5	22.4	12:03	33.5	33.1	-
12:04	11.0	11.0	12:04	20.8	22.1	12:04	34.3	33.2	-
12:05	11.0	11.0	12:05	22.5	21.7	12:05	34.4	33.3	-
12:06	11.0	11.0	12:06	18.5	21.6	12:06	33.5	33.4	-
12:07	11.0	11.0	12:07	18.3	21.6	12:07	33.0	33.4	-
12:08	11.0	11.0	12:08	18.5	19.5	12:08	34.0	33.4	-
12:09	11.0	11.0	12:09	18.8	18.6	12:09	34.0	33.5	-
12:10	11.0	11.0	12:10	17.0	18.4	12:10	34.0	33.6	-
12:11	11.0	11.0	12:11	18.0	18.5	12:11	34.0	33.7	-
12:12	11.5	11.0	12:12	17.5	18.5	12:12	34.4	33.6	-
12:13	11.5	11.1	12:13	17.8	18.6	12:13	35.8	33.8	-
12:14	11.8	11.1	12:14	17.3	18.6	12:14	35.5	34.1	-
12:15	12.0	11.2	12:15	17.5	18.6	12:15	34.8	34.2	-
12:16	12.0	11.3	12:16	18.0	18.6	12:16	35.4	34.4	-
12:17	12.0	11.3	12:17	18.0	18.4	12:17	35.0	34.4	-
12:18	12.0	11.4	12:18	19.0	18.5	12:18	35.0	34.5	-
12:19	12.0	11.5	12:19	22.3	18.6	12:19	35.0	34.5	-
12:20	12.0	11.5	12:20	32.8	19.3	12:20	36.8	34.7	-
12:21	12.0	11.6	12:21	26.8	19.8	12:21	33.9	34.7	-
12:22	12.0	11.7	12:22	19.8	19.9	12:22	33.0	34.7	-
12:23	12.0	11.7	12:23	18.0	19.9	12:23	34.0	34.7	-
12:24	12.0	11.8	12:24	18.3	19.9	12:24	34.5	34.7	-
12:25	12.0	11.9	12:25	18.0	19.9	12:25	34.0	34.7	-
12:26	12.0	11.9	12:26	18.3	19.9	12:26	35.0	34.8	-
12:27	12.0	12.0	12:27	19.0	20.0	12:27	35.0	34.8	-
12:28	12.0	12.0	12:28	20.8	20.2	12:28	36.0	34.9	-
12:29	12.0	12.0	12:29	24.5	20.7	12:29	35.3	34.8	-
12:30	12.0	12.0	12:30	21.8	21.0	12:30	35.8	34.9	-
12:31	12.8	12.1	12:31	18.3	21.0	12:31	35.0	34.9	-
12:32	13.0	12.1	12:32	18.8	21.1	12:32	36.3	35.0	-
12:33	13.0	12.2	12:33	18.8	21.1	12:33	40.3	35.3	-
12:34	13.0	12.3	12:34	19.0	20.8	12:34	37.1	35.5	-
12:35	13.0	12.3	12:35	22.5	20.2	12:35	35.8	35.4	-
12:36	13.0	12.4	12:36	20.3	19.7	12:36	36.0	35.5	-
12:37	13.0	12.5	12:37	19.5	19.7	12:37	36.3	35.7	-
12:38	13.0	12.5	12:38	19.0	19.8	12:38	41.9	36.3	-
12:39	13.0	12.6	12:39	19.5	19.9	12:39	42.3	36.8	-
12:40	13.0	12.7	12:40	19.3	19.9	12:40	36.3	36.9	-
12:41	13.0	12.7	12:41	18.0	19.9	12:41	35.8	37.0	-
12:42	13.0	12.8	12:42	18.8	19.9	12:42	35.8	37.0	-
12:43	13.0	12.9	12:43	19.0	19.8	12:43	36.0	37.0	-
12:44	13.0	12.9	12:44	20.5	19.5	12:44	36.0	37.1	-

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)	
12:45	13.0	13.0	12:45	21.8	19.5	12:45	36.4	37.1	-
12:46	13.0	13.0	12:46	20.3	19.7	12:46	41.5	37.6	-
12:47	13.0	13.0	12:47	20.5	19.8	12:47	38.0	37.7	-
12:48	13.0	13.0	12:48	20.0	19.9	12:48	38.4	37.6	-
12:49	13.3	13.0	12:49	19.8	19.9	12:49	44.8	38.1	-
12:50	14.0	13.1	12:50	47.5	21.6	12:50	41.5	38.4	-
12:51	13.8	13.1	12:51	27.3	22.0	12:51	48.8	39.3	-
12:52	14.0	13.2	12:52	20.5	22.1	12:52	47.8	40.1	-
12:53	14.0	13.3	12:53	22.0	22.3	12:53	41.8	40.1	-
12:54	14.0	13.3	12:54	25.3	22.7	12:54	42.1	40.0	-
12:55	14.0	13.4	12:55	44.0	24.3	12:55	46.8	40.7	-
12:56	14.0	13.5	12:56	43.8	26.1	12:56	43.8	41.3	-
12:57	14.0	13.5	12:57	23.5	26.4	12:57	46.5	42.0	-
12:58	14.0	13.6	12:58	22.0	26.6	12:58	48.5	42.8	-
12:59	14.0	13.7	12:59	23.3	26.8	12:59	45.8	43.5	-
13:00	14.0	13.7	13:00	27.8	27.2	13:00	44.6	44.0	-
13:01	14.0	13.8	13:01	21.8	27.3	13:01	43.0	44.1	-
13:02	14.0	13.9	13:02	21.3	27.3	13:02	49.6	44.9	-
13:03	14.0	13.9	13:03	20.3	27.3	13:03	54.3	46.0	-
13:04	14.0	14.0	13:04	21.0	27.4	13:04	50.1	46.3	-
13:05	14.0	14.0	13:05	19.5	25.5	13:05	38.1	46.1	-
13:06	14.0	14.0	13:06	18.3	24.9	13:06	37.6	45.4	-
13:07	14.0	14.0	13:07	18.8	24.8	13:07	38.1	44.7	-
13:08	14.0	14.0	13:08	18.8	24.6	13:08	41.8	44.7	-
13:09	14.0	14.0	13:09	16.8	24.0	13:09	37.0	44.4	-
13:10	14.0	14.0	13:10	17.0	22.2	13:10	35.8	43.6	-
13:11	14.0	14.0	13:11	17.0	20.5	13:11	35.5	43.1	-
13:12	14.0	14.0	13:12	17.0	20.0	13:12	34.4	42.3	-
13:13	14.0	14.0	13:13	17.5	19.7	13:13	39.0	41.6	-
13:14	14.0	14.0	13:14	17.8	19.4	13:14	38.0	41.1	-
13:15	14.0	14.0	13:15	17.0	18.6	13:15	33.8	40.4	-
13:16	14.0	14.0	13:16	16.8	18.3	13:16	33.8	39.8	-
13:17	14.0	14.0	13:17	17.0	18.0	13:17	34.8	38.8	-
13:18	14.0	14.0	13:18	16.5	17.8	13:18	33.8	37.4	-
13:19	14.3	14.0	13:19	17.8	17.6	13:19	34.3	36.4	-
13:20	14.0	14.0	13:20	17.5	17.4	13:20	33.0	36.0	-
13:21	14.0	14.0	13:21	17.3	17.4	13:21	33.3	35.7	-
13:22	14.0	14.0	13:22	17.0	17.2	13:22	33.3	35.4	-
13:23	14.5	14.1	13:23	17.0	17.1	13:23	33.3	34.8	-
13:24	15.0	14.1	13:24	17.0	17.1	13:24	35.0	34.7	-
13:25	15.0	14.2	13:25	17.8	17.2	13:25	36.3	34.7	-
13:26	14.5	14.2	13:26	18.5	17.3	13:26	33.5	34.6	-
13:27	15.0	14.3	13:27	18.5	17.4	13:27	33.5	34.6	-
13:28	15.0	14.4	13:28	18.3	17.4	13:28	32.0	34.1	-
13:29	15.0	14.4	13:29	18.5	17.5	13:29	33.0	33.8	-
13:30	15.0	14.5	13:30	19.0	17.6	13:30	33.3	33.7	-
13:31	15.0	14.6	13:31	18.0	17.7	13:31	34.0	33.7	-
13:32	15.0	14.6	13:32	18.0	17.8	13:32	34.5	33.7	-
13:33	14.3	14.6	13:33	18.0	17.9	13:33	35.0	33.8	-
13:34	14.5	14.7	13:34	18.3	17.9	13:34	35.8	33.9	-
13:35	15.0	14.7	13:35	18.0	17.9	13:35	34.0	34.0	-
13:36	14.3	14.7	13:36	17.8	18.0	13:36	35.5	34.1	-
13:37	14.3	14.8	13:37	17.0	18.0	13:37	36.8	34.4	-
13:38	14.0	14.7	13:38	17.5	18.0	13:38	34.8	34.5	-
13:39	14.0	14.7	13:39	17.8	18.1	13:39	34.0	34.4	-
13:40	14.0	14.6	13:40	17.3	18.0	13:40	33.8	34.2	-
13:41	14.3	14.6	13:41	17.0	17.9	13:41	34.6	34.3	-
13:42	14.0	14.5	13:42	17.3	17.8	13:42	35.3	34.4	-
13:43	14.0	14.4	13:43	18.5	17.9	13:43	33.0	34.5	-
13:44	14.0	14.4	13:44	18.5	17.9	13:44	33.5	34.5	-
13:45	14.0	14.3	13:45	18.0	17.8	13:45	34.3	34.6	-
13:46	14.0	14.2	13:46	20.3	17.9	13:46	34.5	34.6	-
13:47	14.0	14.2	13:47	19.0	18.0	13:47	36.5	34.7	-
13:48	14.0	14.2	13:48	19.8	18.1	13:48	35.0	34.7	-
13:49	14.0	14.1	13:49	19.3	18.2	13:49	35.0	34.7	-
13:50	14.0	14.1	13:50	18.0	18.2	13:50	48.8	35.7	-
13:51	14.3	14.1	13:51	19.8	18.3	13:51	39.0	35.9	-
13:52	14.0	14.0	13:52	20.3	18.5	13:52	36.8	35.9	-
13:53	14.3	14.1	13:53	20.3	18.7	13:53	36.8	36.0	-
13:54	14.8	14.1	13:54	17.8	18.7	13:54	37.3	36.3	-
13:55	14.3	14.1	13:55	19.0	18.8	13:55	39.3	36.6	-
13:56	15.0	14.2	13:56	19.5	19.0	13:56	36.0	36.7	-
13:57	14.5	14.2	13:57	20.0	19.2	13:57	34.5	36.7	-
13:58	14.8	14.3	13:58	23.5	19.5	13:58	37.5	37.0	-
13:59	15.0	14.3	13:59	19.0	19.6	13:59	37.0	37.2	-
14:00	15.0	14.4	14:00	17.0	19.5	14:00	34.8	37.2	-

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)	
14:01	15.0	14.5	14:01	16.3	19.2	14:01	34.5	37.2	-
14:02	15.0	14.5	14:02	16.0	19.0	14:02	36.0	37.2	-
14:03	15.0	14.6	14:03	16.5	18.8	14:03	34.3	37.2	-
14:04	15.0	14.7	14:04	18.8	18.8	14:04	34.0	37.1	-
14:05	15.0	14.7	14:05	18.8	18.8	14:05	34.0	36.1	-
14:06	15.0	14.8	14:06	17.3	18.7	14:06	38.8	36.1	-
14:07	15.0	14.8	14:07	17.3	18.5	14:07	35.8	36.0	-
14:08	15.0	14.9	14:08	17.3	18.3	14:08	34.0	35.8	-
14:09	15.0	14.9	14:09	17.0	18.2	14:09	34.0	35.6	-
14:10	15.0	15.0	14:10	16.8	18.1	14:10	34.8	35.3	-
14:11	15.0	15.0	14:11	19.3	18.0	14:11	37.0	35.4	-
14:12	15.0	15.0	14:12	19.3	18.0	14:12	39.3	35.7	-
14:13	15.0	15.0	14:13	19.5	17.7	14:13	36.3	35.6	-
14:14	15.0	15.0	14:14	17.0	17.6	14:14	33.0	35.4	-
14:15	15.0	15.0	14:15	15.3	17.5	14:15	33.8	35.3	-
14:16	16.3	15.1	14:16	34.0	18.7	14:16	15.0	34.0	-
14:17	17.5	15.3	14:17	35.8	20.0	14:17	15.0	32.6	-
14:18	18.3	15.5	14:18	38.8	21.5	14:18	15.0	31.3	-
14:19	16.3	15.6	14:19	41.5	23.0	14:19	15.0	30.0	-
14:20	16.0	15.6	14:20	39.0	24.3	14:20	15.0	28.8	-
14:21	16.3	15.7	14:21	39.8	25.8	14:21	15.0	27.2	-
14:22	22.0	16.2	14:22	34.8	27.0	14:22	15.0	25.8	-
14:23	19.5	16.5	14:23	32.5	28.0	14:23	15.0	24.5	-
14:24	20.3	16.8	14:24	33.5	29.1	14:24	15.0	23.3	-
14:25	18.5	17.1	14:25	45.5	31.0	14:25	15.0	22.0	-
14:26	29.8	18.0	14:26	39.3	32.4	14:26	15.0	20.5	-
14:27	27.3	18.9	14:27	33.3	33.3	14:27	15.0	18.9	-
14:28	18.3	19.1	14:28	35.0	34.3	14:28	15.0	17.5	-
14:29	20.3	19.4	14:29	39.0	35.8	14:29	15.0	16.3	-
14:30	26.5	20.2	14:30	38.5	37.3	14:30	15.0	15.0	-
14:31	29.8	21.1	14:31	32.8	37.3	14:31	15.0	15.0	-
14:32	22.5	21.4	14:32	33.3	37.1	14:32	15.0	15.0	-
14:33	16.8	21.3	14:33	37.5	37.0	14:33	15.0	15.0	-
14:34	17.8	21.4	14:34	35.0	36.6	14:34	15.0	15.0	-
14:35	17.5	21.5	14:35	34.3	36.3	14:35	15.0	15.0	-
14:36	16.0	21.5	14:36	32.8	35.8	14:36	15.0	15.0	-
14:37	15.8	21.1	14:37	32.8	35.7	14:37	15.0	15.0	-
14:38	20.0	21.1	14:38	31.8	35.6	14:38	15.0	15.0	-
14:39	20.8	21.2	14:39	32.0	35.5	14:39	15.0	15.0	-
14:40	17.3	21.1	14:40	34.5	34.8	14:40	15.0	15.0	-
14:41	21.5	20.5	14:41	31.5	34.3	14:41	15.0	15.0	-
14:42	22.5	20.2	14:42	32.8	34.2	14:42	15.0	15.0	-
14:43	20.5	20.4	14:43	31.8	34.0	14:43	15.0	15.0	-
14:44	34.3	21.3	14:44	33.5	33.6	14:44	15.0	15.0	-
14:45	17.8	20.7	14:45	32.8	33.3	14:45	15.0	15.0	-
14:46	19.8	20.0	14:46	35.5	33.4	14:46	15.0	15.0	-
14:47	28.8	20.5	14:47	32.3	33.4	14:47	15.0	15.0	-
14:48	65.0	23.7	14:48	31.5	33.0	14:48	15.0	15.0	-
14:49	21.5	23.9	14:49	31.3	32.7	14:49	15.0	15.0	-
14:50	15.5	23.8	14:50	31.5	32.5	14:50	15.0	15.0	-
14:51	14.5	23.7	14:51	40.0	33.0	14:51	15.0	15.0	-
14:52	18.3	23.9	14:52	39.8	33.5	14:52	15.0	15.0	-
14:53	17.5	23.7	14:53	29.0	33.3	14:53	15.0	15.0	-
14:54	15.5	23.3	14:54	28.5	33.1	14:54	15.0	15.0	-
14:55	17.5	23.4	14:55	30.8	32.8	14:55	15.0	15.0	-
14:56	12.3	22.7	14:56	28.0	32.6	14:56	15.0	15.0	-
14:57	12.3	22.1	14:57	29.3	32.4	14:57	15.0	15.0	-
14:58	14.5	21.7	14:58	27.5	32.1	14:58	15.0	15.0	-
14:59	14.0	20.3	14:59	27.3	31.7	14:59	15.0	15.0	-
15:00	12.5	20.0	15:00	35.0	31.8	15:00	15.0	15.0	-
15:01	15.0	19.6	15:01	14.3	30.4	15:01	34.3	16.3	-
15:02	15.0	18.7	15:02	17.5	29.4	15:02	31.0	17.4	-
15:03	15.0	15.4	15:03	16.8	28.4	15:03	29.5	18.3	-
15:04	15.0	15.0	15:04	14.5	27.3	15:04	31.5	19.4	-
15:05	15.0	14.9	15:05	11.8	26.0	15:05	31.8	20.5	-
15:06	15.0	15.0	15:06	12.8	24.2	15:06	29.8	21.5	-
15:07	15.0	14.7	15:07	12.5	22.4	15:07	28.0	22.4	-
15:08	15.0	14.6	15:08	17.3	21.6	15:08	27.8	23.2	-
15:09	15.0	14.5	15:09	18.3	20.9	15:09	29.3	24.2	-
15:10	15.0	14.4	15:10	13.5	19.7	15:10	28.8	25.1	-
15:11	15.0	14.6	15:11	13.8	18.8	15:11	33.3	26.3	-
15:12	15.0	14.7	15:12	13.0	17.7	15:12	44.8	28.3	-
15:13	15.0	14.8	15:13	11.5	16.6	15:13	30.8	29.4	-
15:14	15.0	14.8	15:14	14.3	15.8	15:14	28.5	30.3	-
15:15	15.0	15.0	15:15	16.8	14.6	15:15	29.3	31.2	-
15:16	15.0	15.0	15:16	15.5	14.6	15:16	30.3	30.9	-

PARTICULATE DATA									
Upwind			Downwind						Exceeds Particulate Alarm Limit
Time	Concentration (ug/m ³)	15-Min Avg Concentration (ug/m ³)	Time	Concentration (ug/m ³)	15-Min Avg Concentration (ug/m ³)	Time	Concentration (ug/m ³)	15-Min Avg Concentration (ug/m ³)	
15:17	15.0	15.0	15:17	13.0	14.3	15:17	30.3	30.9	-
15:18	15.0	15.0	15:18	16.5	14.3	15:18	31.3	31.0	-
15:19	15.0	15.0	15:19	15.3	14.4	15:19	33.8	31.2	-
15:20	15.0	15.0	15:20	13.3	14.5	15:20	28.3	30.9	-
15:21	15.0	15.0	15:21	11.8	14.4	15:21	30.3	31.0	-
15:22	15.0	15.0	15:22	11.0	14.3	15:22	27.5	30.9	-
15:23	15.0	15.0	15:23	11.5	13.9	15:23	26.0	30.8	-
15:24	15.0	15.0	15:24	12.5	13.5	15:24	26.0	30.6	-
15:25	15.0	15.0	15:25	12.5	13.5	15:25	28.5	30.6	-
15:26	15.0	15.0	15:26	11.3	13.3	15:26	29.0	30.3	-

Wednesday, March 22, 2023									
Number of Instances Where Downwind VOCs Exceeds Upwind VOCs + 5 =									0
Number of Comparable Data Points =									437
Start Time:									7:47
End Time:									15:26
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)	
7:47	-	-	7:47	-	-	7:47	0.0	-	-
7:48	-	-	7:48	-	-	7:48	0.0	-	-
7:49	-	-	7:49	-	-	7:49	0.0	-	-
7:50	-	-	7:50	-	-	7:50	0.0	-	-
7:51	-	-	7:51	-	-	7:51	0.0	-	-
7:52	-	-	7:52	-	-	7:52	0.0	-	-
7:53	-	-	7:53	-	-	7:53	0.0	-	-
7:54	-	-	7:54	-	-	7:54	0.0	-	-
7:55	0.0	-	7:55	-	-	7:55	0.0	-	-
7:56	0.0	-	7:56	-	-	7:56	0.0	-	-
7:57	0.0	-	7:57	-	-	7:57	0.0	-	-
7:58	0.0	-	7:58	-	-	7:58	0.0	-	-
7:59	0.0	-	7:59	-	-	7:59	0.0	-	-
8:00	0.0	-	8:00	0.0	-	8:00	0.0	-	-
8:01	0.0	-	8:01	0.0	-	8:01	0.0	-	-
8:02	0.0	-	8:02	0.0	-	8:02	0.0	0.0	-
8:03	0.0	-	8:03	0.0	-	8:03	0.0	0.0	-
8:04	0.0	-	8:04	0.0	-	8:04	0.0	0.0	-
8:05	0.0	-	8:05	0.0	-	8:05	0.0	0.0	-
8:06	0.0	-	8:06	0.0	-	8:06	0.0	0.0	-
8:07	0.0	-	8:07	0.0	-	8:07	0.0	0.0	-
8:08	0.0	-	8:08	0.0	-	8:08	0.0	0.0	-
8:09	0.0	-	8:09	0.0	-	8:09	0.0	0.0	-
8:10	0.0	0.0	8:10	0.0	-	8:10	0.0	0.0	-
8:11	0.0	0.0	8:11	0.0	-	8:11	0.0	0.0	-
8:12	0.0	0.0	8:12	0.0	-	8:12	0.0	0.0	-
8:13	0.0	0.0	8:13	0.0	-	8:13	0.0	0.0	-
8:14	0.0	0.0	8:14	0.0	-	8:14	0.0	0.0	-
8:15	0.0	0.0	8:15	0.0	0.0	8:15	0.0	0.0	-
8:16	0.0	0.0	8:16	0.0	0.0	8:16	0.0	0.0	-
8:17	0.0	0.0	8:17	0.0	0.0	8:17	0.0	0.0	-
8:18	0.0	0.0	8:18	0.0	0.0	8:18	0.0	0.0	-
8:19	0.0	0.0	8:19	0.0	0.0	8:19	0.0	0.0	-
8:20	0.0	0.0	8:20	0.0	0.0	8:20	0.0	0.0	-
8:21	0.0	0.0	8:21	0.0	0.0	8:21	0.0	0.0	-
8:22	0.0	0.0	8:22	0.0	0.0	8:22	0.0	0.0	-
8:23	0.0	0.0	8:23	0.0	0.0	8:23	0.0	0.0	-
8:24	0.0	0.0	8:24	0.0	0.0	8:24	0.0	0.0	-
8:25	0.0	0.0	8:25	0.0	0.0	8:25	0.0	0.0	-
8:26	0.0	0.0	8:26	0.0	0.0	8:26	0.0	0.0	-
8:27	0.0	0.0	8:27	0.0	0.0	8:27	0.0	0.0	-
8:28	0.0	0.0	8:28	0.0	0.0	8:28	0.0	0.0	-
8:29	0.0	0.0	8:29	0.0	0.0	8:29	0.0	0.0	-
8:30	0.0	0.0	8:30	0.0	0.0	8:30	0.0	0.0	-
8:31	0.0	0.0	8:31	0.0	0.0	8:31	0.0	0.0	-
8:32	0.0	0.0	8:32	0.0	0.0	8:32	0.0	0.0	-
8:33	0.0	0.0	8:33	0.0	0.0	8:33	0.0	0.0	-
8:34	0.0	0.0	8:34	0.0	0.0	8:34	0.0	0.0	-
8:35	0.0	0.0	8:35	0.0	0.0	8:35	0.0	0.0	-
8:36	0.0	0.0	8:36	0.0	0.0	8:36	0.0	0.0	-
8:37	0.0	0.0	8:37	0.0	0.0	8:37	0.0	0.0	-
8:38	0.0	0.0	8:38	0.0	0.0	8:38	0.0	0.0	-
8:39	0.0	0.0	8:39	0.0	0.0	8:39	0.0	0.0	-
8:40	0.0	0.0	8:40	0.0	0.0	8:40	0.0	0.0	-
8:41	0.0	0.0	8:41	0.0	0.0	8:41	0.0	0.0	-
8:42	0.0	0.0	8:42	0.0	0.0	8:42	0.0	0.0	-
8:43	0.0	0.0	8:43	0.0	0.0	8:43	0.0	0.0	-
8:44	0.0	0.0	8:44	0.0	0.0	8:44	0.0	0.0	-
8:45	0.0	0.0	8:45	0.0	0.0	8:45	0.0	0.0	-
8:46	0.0	0.0	8:46	0.0	0.0	8:46	0.0	0.0	-
8:47	0.0	0.0	8:47	0.0	0.0	8:47	0.0	0.0	-
8:48	0.0	0.0	8:48	0.0	0.0	8:48	0.0	0.0	-
8:49	0.0	0.0	8:49	0.0	0.0	8:49	0.0	0.0	-
8:50	0.0	0.0	8:50	0.0	0.0	8:50	0.0	0.0	-
8:51	0.0	0.0	8:51	0.0	0.0	8:51	0.0	0.0	-
8:52	0.0	0.0	8:52	0.0	0.0	8:52	0.0	0.0	-
8:53	0.0	0.0	8:53	0.0	0.0	8:53	0.0	0.0	-
8:54	0.0	0.0	8:54	0.0	0.0	8:54	0.0	0.0	-
8:55	0.0	0.0	8:55	0.0	0.0	8:55	0.0	0.0	-
8:56	0.0	0.0	8:56	0.0	0.0	8:56	0.0	0.0	-
8:57	0.0	0.0	8:57	0.0	0.0	8:57	0.0	0.0	-

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)	
8:58	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	-
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	-

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

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)	
12:46	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	-
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	-

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)	
15:18	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	-