

LANGAN SITE OBSERVATION REPORT – Day 060

CLIENT:	Gowanus Canal LLC and GowCan Owner, LLC	DATE:	Wednesday, November 16, 2022
PROJECT No.:	170295301	WEATHER:	Partly Cloudy, 40 to 51 °F Wind: NW @ 4-7 mph
PROJECT:	Gowanus Canal Northside	TIME:	06:30 – 17:15
LOCATION:	Brooklyn, New York	BCP SITE ID:	C224080
EQUIPMENT:	Komatsu PC 490 Excavator Junttan PM20/25 Drill Rig Komatsu PC 240 Excavator JLG HC3 Boom Lift Komatsu PC 78 US Excavator APE Model 23.2 Vibratory Hammer Komatsu Wheel Loader Junttan PM20US Drill Rig	PRESENT AT SITE:	Langan: Eddie Cai, Brian Kenneally (Environmental), Ashlene Bisram (Geotechnical) Urban Atelier Group (UAG): Seth Anderson Kingdom Associates, Inc. (Kingdom): Marcin Hulewicz Earth Construction Services (ECS): Donald Sidnauth, Oscar Sandoval
OBSERVATIONS, DISCUSSIONS, TEST RESULTS, ETC.:			
Langan was on-site to document implementation of the New York State Department of Environmental Conservation (NYSDEC)-approved March 24, 2022 Remedial Action Work Plan (RAWP) for Brownfield Cleanup Program (BCP) Site No. C224080. Site Map 1 presents the Society Brooklyn and Sackett Place developments, which together comprise the BCP site. Site Activities - Kingdom exported historic fill from waste characterization grid WC05 (WC05_COMP_0-5) in permitted tri-axle trucks for off-site disposal. See material tracking section for details. - Kingdom exported previously stockpiled non-hazardous manufactured gas plant (MGP)-impacted drilling spoils (WC12_COMP_29-40) in permitted tri-axle trucks for off-site disposal. See material tracking section for details. - Kingdom graded an about 15-foot-long by 8-foot-wide area to construct a stabilized construction entrance and truck tracking pad in the southwestern part of Society Brooklyn. After grading, Kingdom placed previously imported 2 ½-inch stone on top of geotextile fabric to construct the stabilized construction entrance and truck tracking pad. - Kingdom completed installation of dewatering system components and tested the system functionality in the northern part of Society Brooklyn. - Kingdom installed foundation piles in the southern and eastern parts of Society Brooklyn. - The foundation piles were advanced to a maximum depth of about 85 feet below grade surface (bgs). Drilling spoils were screened for odor, staining, and organic vapors using a photoionization detector (PID). MGP impacts, including a maximum PID reading of 1.3 ppm and mothball-like odors, were observed in one of the foundation piles. - The MGP-impacted drilling spoils were segregated and added to the existing stockpile in the western part of Society Brooklyn on top of and covered with polyethylene sheeting pending future off-site disposal. - The non-MGP-impacted drilling spoils were stockpiled in the southern part of Society Brooklyn on top of and covered with polyethylene sheeting pending future off-site disposal. - Kingdom excavated an about 10-foot-long by 5-foot-wide area to about 5 feet bgs to install lagging for the support of excavation (SOE) system in the southern part of Society Brooklyn. Excavated material consisted of historic fill.			
Cc:	J. Hayes, M. Burke, P. Farnham, E. Adkins, A. Nesci	By:	Eddie Cai Langan, D.P.C.

- Excavated historic fill was screened for odor, staining, and organic vapors using a PID. No impacts were observed.
 - Kingdom temporarily stockpiled the excavated historic fill adjacent to the excavation before backfilling into the excavation of origin.
- Kingdom excavated an about 30-foot-long by 10-foot-wide area to about 5 feet bgs to create a level drilling surface for foundation pile installation in the southern part of Society Brooklyn. Excavated material consisted of historic fill.
 - Excavated historic fill was screened for odor, staining, and organic vapors using a PID. No impacts were observed.
 - Excavated historic fill was live-loaded into permitted tri-axle trucks for off-site disposal.
- Kingdom installed lagging for the SOE system in the southern part of Society Brooklyn.
- Kingdom relocated previously stockpiled impacted historic fill from the southeastern part of Society Brooklyn to the southwestern part of Society Brooklyn on top of and covered with polyethylene sheeting pending future off-site disposal.
- Ground-intrusive work was not performed at Sackett Place.

Import and Export Tracking

- Kingdom exported 9 truckloads of historic fill (WC05_COMP_0-5) to Bayshore Soil Management (BSM) in Keasbey, NJ.
- Kingdom exported 3 truckloads of non-hazardous MGP impacted drilling spoils (WC12_COMP_29-40) to Bayshore Soil Management (BSM) in Keasbey, NJ.
- No material was imported to the site

Soil/Fill Export Summary			
Facility	Exported	Today	Total
Bayshore Soil Management Keasbey, NJ Non-Hazardous Soil/Fill	No. Loads	9	238
	Quantity (CY)	180	4,760
Bayshore Soil Management Keasbey, NJ Non-Hazardous MGP-Impacted Soil/Fill	No. Loads	3	55
	Quantity (CY)	60	1,100

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Material Import Summary				
Facility	NYSDEC Approved Quantity (CY)	Imported	Today	Total
Stavola Construction Materials, Inc Bridgewater, NJ 2.5-inch Stone	1,000	No. Loads	0	6
		Quantity (CY)	0	120
87 19 th Avenue Astoria, NY 2.5-inch Stone	2,000	No. Loads	0	10
		Quantity (CY)	0	230
Impact Environmental Jersey City, NJ 0.5-inch Crushed Stone	2,000	No. Loads	0	2
		Quantity (CY)	0	40

Sampling

- No samples were collected 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 ground-intrusive work. VOC and PM10 concentrations did not exceed the action levels established by the community air monitoring plan (CAMP).
 - Ground-intrusive work was not performed at Sackett Place. As such, community air monitoring data was only collected from one upwind and one downwind station.

Anticipated Activities

- Kingdom will continue to install foundation piles at Society Brooklyn and Sackett Place.
- Kingdom will continue to install SOE at Society Brooklyn.

Cc:	J. Hayes, M. Burke, P. Farnham, E. Adkins, A. Nesci	By:	Eddie Cai
			Langan, D.P.C.

Site Photographs:



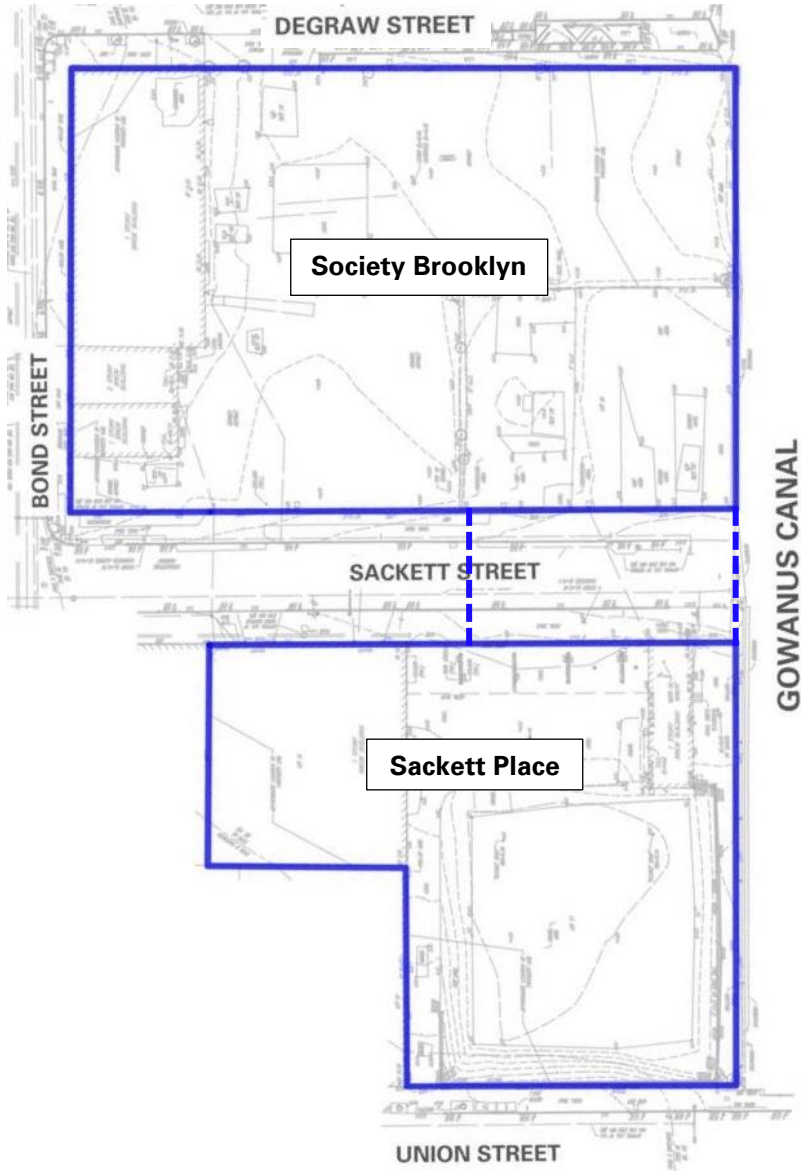
Photo 1: Kingdom installing foundation piles in the southern part of Society Brooklyn (facing east)



Photo 2: Kingdom loading a permitted tri-axle truck with non-hazardous historic fill for off-site disposal from Society Brooklyn (facing northeast)

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Site Map 1:



Legend

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

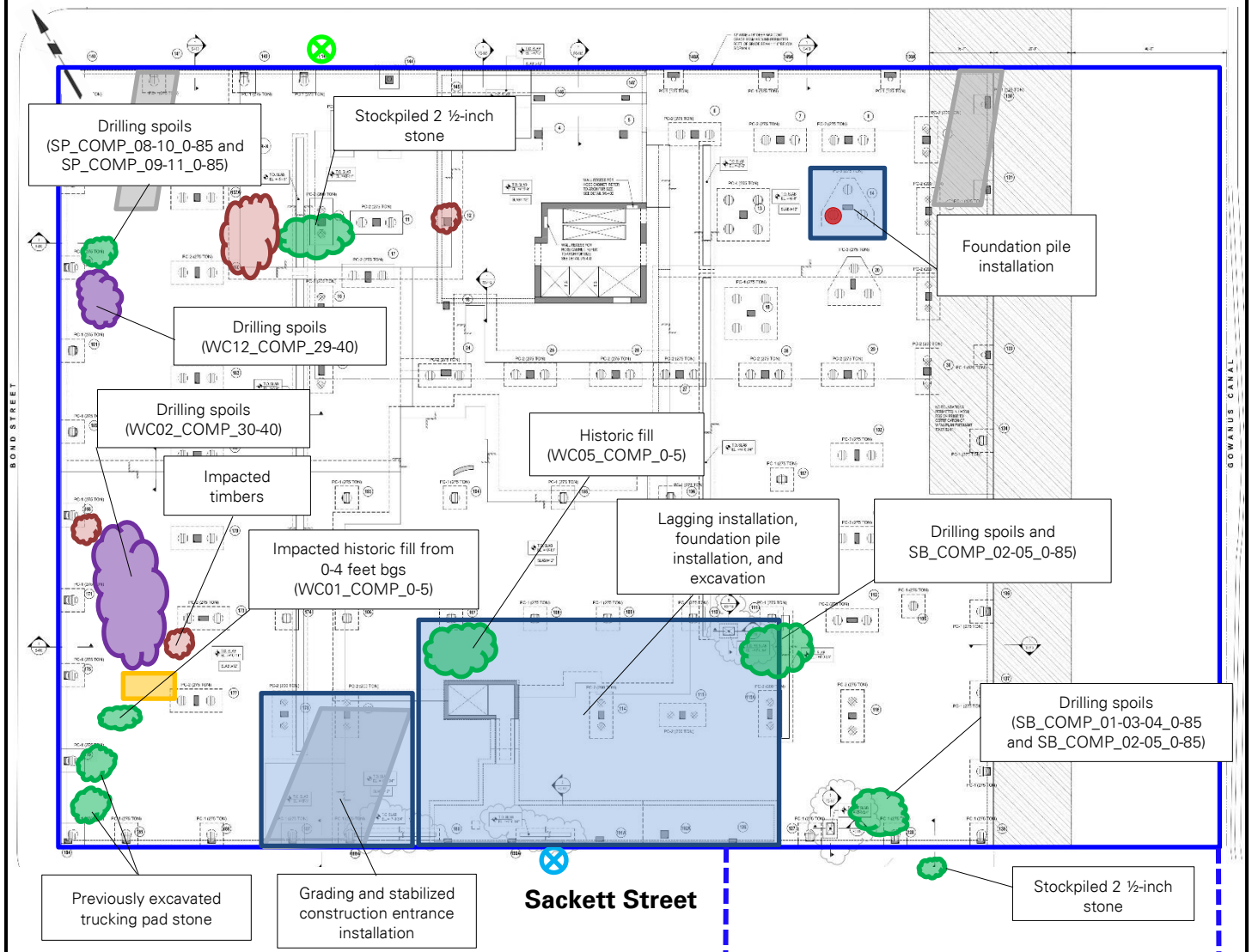
Notes

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:

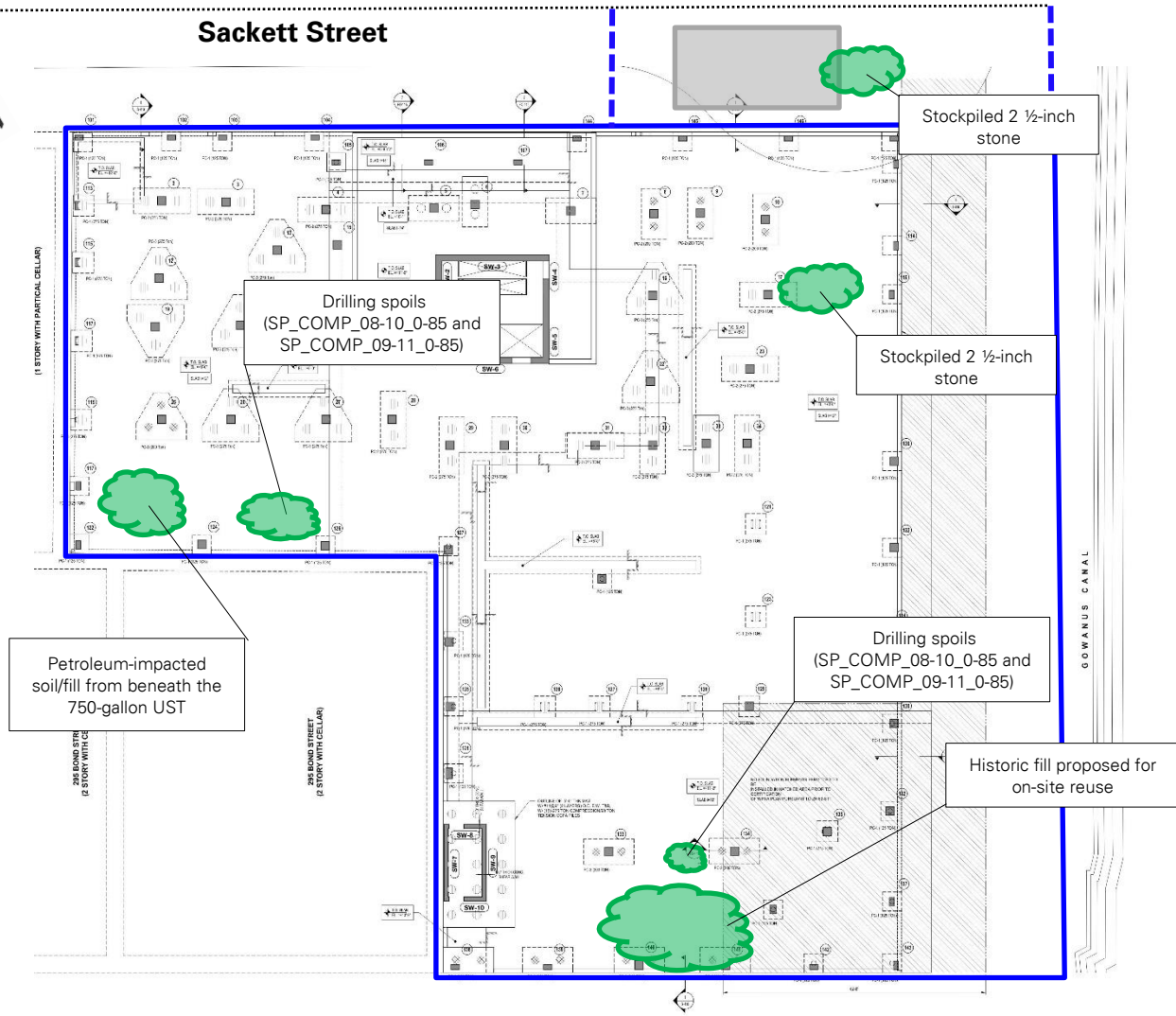
- Approximate site boundary
- Approximate construction fence boundary
- ⊗ Upwind air monitoring station
- ⊗ Downwind air monitoring station
- Approximate work area
- Approximate stabilized construction entrance
- Approximate soil/fill stockpile location
- Approximate MGP-impacted stockpile location
- Approximate C&D debris stockpile location
- ★ Approximate floor drain location
- Approximate location of MGP-impacted pile drilled today
- Approximate location of 20 cubic yard scrap metal container

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Langan, D.P.C.

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

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



Legend:

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

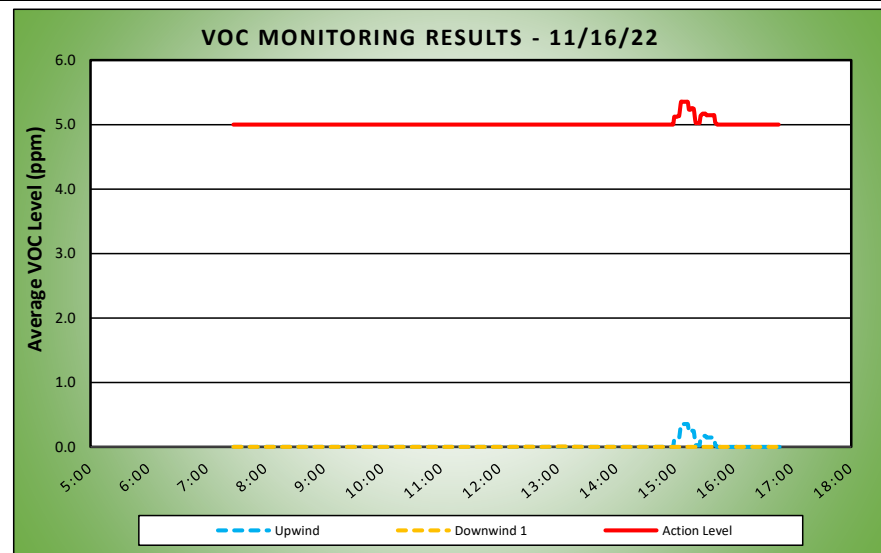
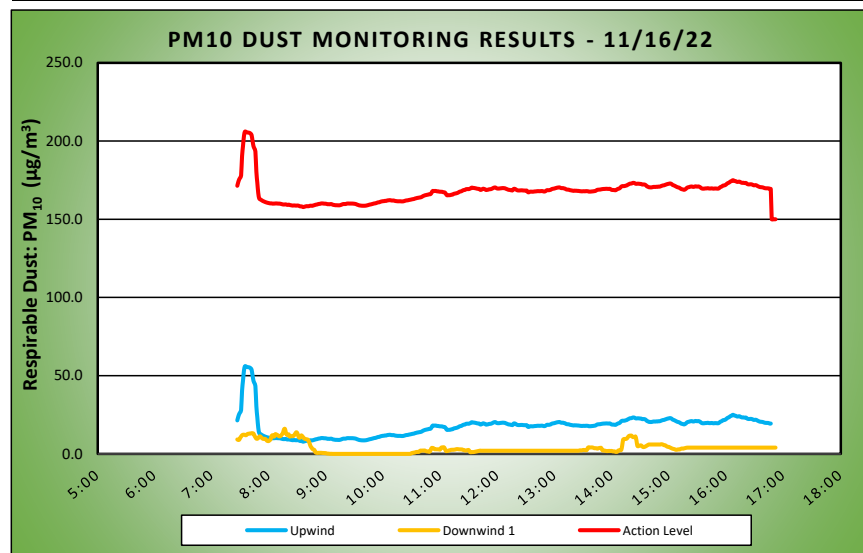
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		DAILY AIR MONITORING REPORT Gowanus Canal Northside 267 Bond Street, Brooklyn, New York				11/16/22		
						Project number: 170295301		
						Page 1 of 2		Rev. No. 0
						Submitted By:		
						Dust Action Level		150 µg/m ³
TVOC Action Level		5 ppm						

Weather Data Range for Work Day		Wind Direction	NW	Relative Humidity (%)	0.0 - 0.0	Daily Rain (in)	0.09	Readings in the summary table and graphs below are the reported downwind concentrations.
Temp (°F)	40.0 - 51.0	Wind Speed (MPH)	3.5 - 7.0	Barometer (inHg)	0.00 - 0.00			

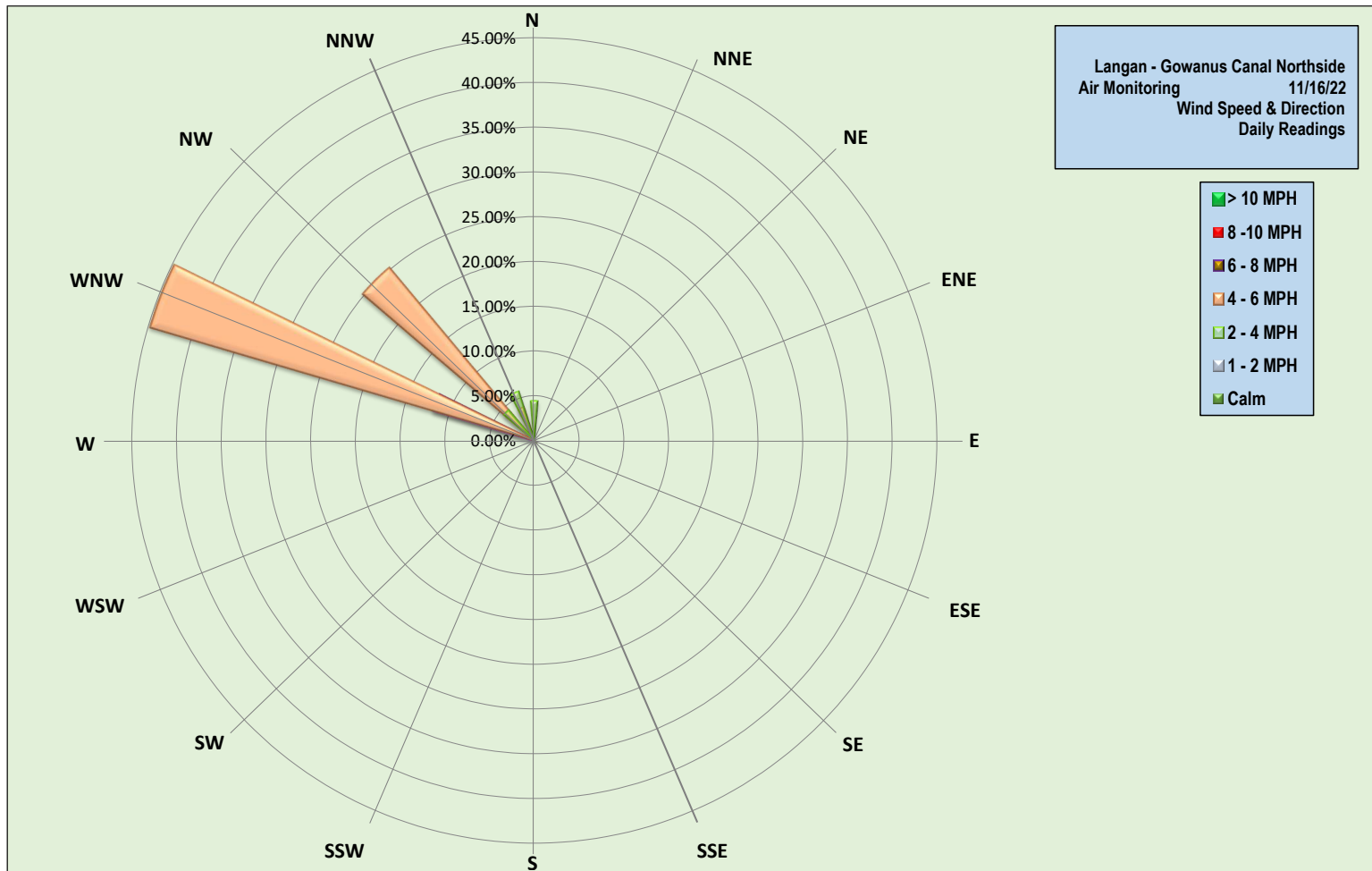
Station Location Area	Work	Daily Avg. Dust Concentration (µg/m ³)	Max 15 Min Dust Concentration (µg/m ³)	Time of Maximum 15 Minute Avg Dust Reading	Daily Avg. VOC Concentration (ppm)	Max 15 Min VOC Concentration (ppm)	Time of Max VOC Reading
Upwind		17.8	56.0	7:35	0.0	0.4	15:06
Downwind 1		3.9	16.0	8:17	0.0	0.0	13:04



Air Monitoring Notes:

Sampling Notes:

Weather Notes:



Wednesday, November 16, 2022						
Number of Instances Where Downwind Particulates Exceeds Upwind Particulate + 150 =						0
Number of Comparable Data Points =						561
Start Time:						7:12
End Time:						16:52
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)	
7:12	22.3	-	7:12	19.0	-	-
7:13	33.8	-	7:13	20.4	-	-
7:14	37.3	-	7:14	9.1	-	-
7:15	19.8	-	7:15	9.0	-	-
7:16	18.0	-	7:16	7.9	-	-
7:17	18.3	-	7:17	7.0	-	-
7:18	19.0	-	7:18	7.0	-	-
7:19	20.0	-	7:19	7.9	-	-
7:20	20.0	-	7:20	7.4	-	-
7:21	20.0	-	7:21	10.2	-	-
7:22	18.8	-	7:22	12.7	-	-
7:23	17.5	-	7:23	8.8	-	-
7:24	16.3	-	7:24	11.0	-	-
7:25	16.5	-	7:25	6.7	-	-
7:26	19.8	-	7:26	7.3	-	-
7:27	26.5	21.4	7:27	6.0	9.2	-
7:28	68.5	23.7	7:28	15.8	8.9	-
7:29	64.0	25.5	7:29	11.1	9.1	-
7:30	35.0	26.5	7:30	26.3	10.2	-
7:31	40.5	28.0	7:31	21.1	11.1	-
7:32	204.0	40.4	7:32	19.2	11.9	-
7:33	115.3	46.8	7:33	11.6	12.2	-
7:34	115.8	53.2	7:34	8.4	12.2	-
7:35	62.3	56.0	7:35	6.0	12.1	-
7:36	18.5	55.9	7:36	6.1	11.9	-
7:37	14.3	55.6	7:37	19.6	12.3	-
7:38	15.0	55.5	7:38	15.9	12.8	-
7:39	14.8	55.4	7:39	11.7	12.9	-
7:40	13.5	55.2	7:40	9.6	13.0	-
7:41	13.3	54.7	7:41	6.6	13.0	-
7:42	13.0	53.8	7:42	9.6	13.2	-
7:43	13.0	50.1	7:43	15.2	13.2	-
7:44	13.0	46.7	7:44	7.9	13.0	-
7:45	12.5	45.2	7:45	7.1	11.7	-
7:46	12.3	43.4	7:46	5.0	10.6	-
7:47	11.0	30.5	7:47	6.2	9.8	-
7:48	11.0	23.5	7:48	10.3	9.7	-
7:49	13.5	16.7	7:49	15.6	10.1	-
7:50	11.3	13.3	7:50	18.3	11.0	-
7:51	10.0	12.8	7:51	9.3	11.2	-
7:52	9.0	12.4	7:52	10.6	10.6	-
7:53	9.0	12.0	7:53	8.0	10.1	-
7:54	9.3	11.6	7:54	5.0	9.6	-
7:55	9.8	11.4	7:55	9.1	9.6	-
7:56	9.0	11.1	7:56	7.2	9.6	-
7:57	9.5	10.9	7:57	3.8	9.2	-
7:58	10.0	10.7	7:58	4.0	8.5	-
7:59	10.5	10.5	7:59	3.6	8.2	-
8:00	10.5	10.4	8:00	7.3	8.2	-
8:01	10.0	10.2	8:01	12.8	8.7	-
8:02	10.0	10.2	8:02	15.3	9.3	-
8:03	11.0	10.2	8:03	40.8	11.4	-
8:04	11.3	10.0	8:04	24.0	11.9	-
8:05	11.5	10.0	8:05	6.0	11.1	-
8:06	10.3	10.0	8:06	11.0	11.2	-
8:07	10.0	10.1	8:07	32.0	12.7	-
8:08	9.3	10.1	8:08	2.6	12.3	-
8:09	8.5	10.1	8:09	2.0	12.1	-
8:10	9.0	10.0	8:10	2.0	11.6	-
8:11	9.0	10.0	8:11	2.0	11.3	-
8:12	8.3	9.9	8:12	3.7	11.3	-
8:13	8.0	9.8	8:13	12.1	11.8	-
8:14	8.0	9.6	8:14	15.3	12.6	-
8:15	8.3	9.5	8:15	22.0	13.6	-
8:16	9.5	9.5	8:16	43.9	15.6	-
8:17	10.5	9.5	8:17	20.6	16.0	-
8:18	11.3	9.5	8:18	5.6	13.6	-
8:19	8.0	9.3	8:19	1.6	12.2	-
8:20	10.3	9.2	8:20	9.6	12.4	-
8:21	12.5	9.4	8:21	12.1	12.5	-
8:22	7.0	9.2	8:22	10.8	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)	
8:23	7.0	9.0	8:23	6.1	11.3	-
8:24	7.0	8.9	8:24	2.5	11.3	-
8:25	7.0	8.8	8:25	3.0	11.4	-
8:26	9.8	8.8	8:26	2.8	11.4	-
8:27	8.5	8.8	8:27	15.4	12.2	-
8:28	7.0	8.8	8:28	24.9	13.1	-
8:29	7.5	8.7	8:29	26.6	13.8	-
8:30	9.0	8.8	8:30	12.6	13.2	-
8:31	8.8	8.7	8:31	17.0	11.4	-
8:32	7.0	8.5	8:32	5.0	10.4	-
8:33	7.5	8.3	8:33	6.4	10.4	-
8:34	8.0	8.3	8:34	22.1	11.8	-
8:35	8.3	8.1	8:35	4.9	11.5	-
8:36	8.0	7.8	8:36	1.1	10.7	-
8:37	8.8	7.9	8:37	0.0	10.0	-
8:38	9.8	8.1	8:38	0.0	9.6	-
8:39	9.5	8.3	8:39	0.0	9.5	-
8:40	8.5	8.4	8:40	0.0	9.3	-
8:41	9.0	8.3	8:41	1.0	9.1	-
8:42	9.0	8.4	8:42	0.6	8.2	-
8:43	10.0	8.6	8:43	0.3	6.5	-
8:44	9.3	8.7	8:44	0.8	4.8	-
8:45	8.3	8.6	8:45	0.8	4.0	-
8:46	9.0	8.7	8:46	3.3	3.1	-
8:47	10.5	8.9	8:47	0.9	2.8	-
8:48	9.5	9.0	8:48	0.5	2.4	-
8:49	11.8	9.3	8:49	1.5	1.0	-
8:50	9.8	9.4	8:50	0.0	0.7	-
8:51	10.3	9.5	8:51	0.0	0.6	-
8:52	11.8	9.7	8:52	0.8	0.7	-
8:53	11.5	9.8	8:53	0.0	0.7	-
8:54	10.5	9.9	8:54	0.0	0.7	-
8:55	11.5	10.1	8:55	0.0	0.7	-
8:56	9.3	10.1	8:56	0.0	0.6	-
8:57	8.8	10.1	8:57	0.0	0.6	-
8:58	8.3	10.0	8:58	0.0	0.6	-
8:59	9.3	10.0	8:59	0.0	0.5	-
9:00	7.3	9.9	9:00	0.0	0.5	-
9:01	7.0	9.8	9:01	0.0	0.2	-
9:02	8.0	9.6	9:02	0.0	0.2	-
9:03	10.3	9.7	9:03	0.0	0.2	-
9:04	10.5	9.6	9:04	0.0	0.1	-
9:05	11.8	9.7	9:05	0.0	0.1	-
9:06	9.3	9.7	9:06	0.0	0.1	-
9:07	7.5	9.4	9:07	0.0	0.0	-
9:08	9.0	9.2	9:08	0.0	0.0	-
9:09	9.0	9.1	9:09	0.0	0.0	-
9:10	9.8	9.0	9:10	0.0	0.0	-
9:11	9.3	9.0	9:11	0.0	0.0	-
9:12	8.3	9.0	9:12	0.0	0.0	-
9:13	8.0	8.9	9:13	0.0	0.0	-
9:14	9.0	8.9	9:14	0.0	0.0	-
9:15	9.0	9.0	9:15	0.0	0.0	-
9:16	10.0	9.2	9:16	0.0	0.0	-
9:17	11.8	9.5	9:17	0.0	0.0	-
9:18	13.3	9.7	9:18	0.0	0.0	-
9:19	11.5	9.8	9:19	0.0	0.0	-
9:20	11.5	9.7	9:20	0.0	0.0	-
9:21	10.3	9.8	9:21	0.0	0.0	-
9:22	10.5	10.0	9:22	0.0	0.0	-
9:23	10.0	10.1	9:23	0.0	0.0	-
9:24	9.0	10.1	9:24	0.0	0.0	-
9:25	9.3	10.0	9:25	0.0	0.0	-
9:26	9.5	10.1	9:26	0.0	0.0	-
9:27	8.0	10.0	9:27	0.0	0.0	-
9:28	8.0	10.0	9:28	0.0	0.0	-
9:29	8.0	10.0	9:29	0.0	0.0	-
9:30	8.0	9.9	9:30	0.0	0.0	-
9:31	8.3	9.8	9:31	0.0	0.0	-
9:32	8.8	9.6	9:32	0.0	0.0	-
9:33	9.0	9.3	9:33	0.0	0.0	-
9:34	8.8	9.1	9:34	0.0	0.0	-
9:35	8.0	8.9	9:35	0.0	0.0	-
9:36	9.0	8.8	9:36	0.0	0.0	-
9:37	9.3	8.7	9:37	0.0	0.0	-
9:38	9.0	8.7	9:38	0.0	0.0	-

PARTICULATE DATA						
Upwind			Downwind			Exceeds Particulate Alarm Limit
Time	Concentration (ug/m ³)	15-Min Avg Concentration (ug/m ³)	Time	Concentration (ug/m ³)	15-Min Avg Concentration (ug/m ³)	
9:39	9.0	8.7	9:39	0.0	0.0	-
9:40	9.0	8.6	9:40	0.0	0.0	-
9:41	10.0	8.7	9:41	0.0	0.0	-
9:42	9.0	8.7	9:42	0.0	0.0	-
9:43	10.0	8.9	9:43	0.0	0.0	-
9:44	10.3	9.0	9:44	0.0	0.0	-
9:45	10.8	9.2	9:45	0.0	0.0	-
9:46	11.0	9.4	9:46	0.0	0.0	-
9:47	10.3	9.5	9:47	0.0	0.0	-
9:48	11.5	9.7	9:48	0.0	0.0	-
9:49	11.0	9.8	9:49	0.0	0.0	-
9:50	11.0	10.0	9:50	0.0	0.0	-
9:51	11.0	10.1	9:51	0.0	0.0	-
9:52	10.5	10.2	9:52	0.0	0.0	-
9:53	12.0	10.4	9:53	0.0	0.0	-
9:54	12.5	10.7	9:54	0.0	0.0	-
9:55	11.5	10.8	9:55	0.0	0.0	-
9:56	11.0	10.9	9:56	0.0	0.0	-
9:57	12.8	11.1	9:57	0.0	0.0	-
9:58	13.0	11.3	9:58	0.0	0.0	-
9:59	12.3	11.5	9:59	0.0	0.0	-
10:00	12.3	11.6	10:00	0.0	0.0	-
10:01	11.5	11.6	10:01	0.0	0.0	-
10:02	12.8	11.8	10:02	0.0	0.0	-
10:03	11.0	11.7	10:03	0.0	0.0	-
10:04	14.0	11.9	10:04	0.0	0.0	-
10:05	13.3	12.1	10:05	0.0	0.0	-
10:06	11.8	12.1	10:06	0.0	0.0	-
10:07	11.8	12.2	10:07	0.0	0.0	-
10:08	10.8	12.1	10:08	0.0	0.0	-
10:09	10.5	12.0	10:09	0.0	0.0	-
10:10	11.3	12.0	10:10	0.0	0.0	-
10:11	11.3	12.0	10:11	0.0	0.0	-
10:12	10.3	11.8	10:12	0.0	0.0	-
10:13	10.8	11.7	10:13	0.0	0.0	-
10:14	11.0	11.6	10:14	0.0	0.0	-
10:15	11.0	11.5	10:15	0.0	0.0	-
10:16	11.3	11.5	10:16	0.0	0.0	-
10:17	12.8	11.5	10:17	0.0	0.0	-
10:18	11.3	11.5	10:18	0.0	0.0	-
10:19	12.8	11.4	10:19	0.0	0.0	-
10:20	13.3	11.4	10:20	0.0	0.0	-
10:21	12.0	11.5	10:21	0.0	0.0	-
10:22	14.0	11.6	10:22	0.0	0.0	-
10:23	13.8	11.8	10:23	0.0	0.0	-
10:24	13.3	12.0	10:24	0.0	0.0	-
10:25	12.5	12.1	10:25	0.0	0.0	-
10:26	12.3	12.1	10:26	0.0	0.0	-
10:27	12.8	12.3	10:27	0.0	0.0	-
10:28	12.5	12.4	10:28	0.0	0.0	-
10:29	13.0	12.6	10:29	2.0	0.1	-
10:30	13.0	12.7	10:30	5.4	0.5	-
10:31	13.5	12.8	10:31	1.9	0.6	-
10:32	14.0	12.9	10:32	2.5	0.8	-
10:33	14.0	13.1	10:33	0.8	0.8	-
10:34	16.5	13.4	10:34	3.3	1.1	-
10:35	15.0	13.5	10:35	2.3	1.2	-
10:36	15.0	13.7	10:36	0.9	1.3	-
10:37	15.0	13.7	10:37	0.0	1.3	-
10:38	16.0	13.9	10:38	2.5	1.4	-
10:39	14.5	14.0	10:39	9.5	2.1	-
10:40	15.0	14.1	10:40	0.1	2.1	-
10:41	16.8	14.4	10:41	0.8	2.1	-
10:42	18.8	14.8	10:42	0.1	2.1	-
10:43	16.0	15.1	10:43	0.4	2.2	-
10:44	16.8	15.3	10:44	1.5	2.1	-
10:45	15.3	15.5	10:45	0.0	1.8	-
10:46	15.8	15.6	10:46	0.0	1.6	-
10:47	15.5	15.7	10:47	0.9	1.5	-
10:48	17.5	16.0	10:48	0.0	1.5	-
10:49	16.8	16.0	10:49	1.5	1.4	-
10:50	18.0	16.2	10:50	19.6	2.5	-
10:51	28.3	17.1	10:51	19.9	3.8	-
10:52	30.5	18.1	10:52	0.0	3.8	-
10:53	15.5	18.1	10:53	0.0	3.6	-
10:54	15.0	18.1	10:54	0.0	3.0	-

PARTICULATE DATA						
Upwind			Downwind			Exceeds Particulate Alarm Limit
Time	Concentration (ug/m ³)	15-Min Avg Concentration (ug/m ³)	Time	Concentration (ug/m ³)	15-Min Avg Concentration (ug/m ³)	
10:55	15.3	18.1	10:55	0.0	3.0	-
10:56	15.3	18.0	10:56	0.0	2.9	-
10:57	16.3	17.8	10:57	0.0	2.9	-
10:58	16.3	17.9	10:58	0.0	2.9	-
10:59	14.0	17.7	10:59	0.0	2.8	-
11:00	14.8	17.6	11:00	0.0	2.8	-
11:01	15.0	17.6	11:01	17.1	3.9	-
11:02	15.0	17.6	11:02	3.9	4.1	-
11:03	14.5	17.4	11:03	0.3	4.2	-
11:04	15.0	17.2	11:04	2.6	4.2	-
11:05	15.3	17.1	11:05	3.4	3.1	-
11:06	15.8	16.2	11:06	0.0	1.8	-
11:07	17.8	15.4	11:07	0.8	1.9	-
11:08	15.8	15.4	11:08	0.3	1.9	-
11:09	15.0	15.4	11:09	4.8	2.2	-
11:10	15.8	15.4	11:10	0.6	2.2	-
11:11	16.8	15.5	11:11	4.5	2.5	-
11:12	19.8	15.8	11:12	0.9	2.6	-
11:13	16.5	15.8	11:13	0.5	2.6	-
11:14	20.3	16.2	11:14	0.1	2.6	-
11:15	17.5	16.4	11:15	1.3	2.7	-
11:16	17.0	16.5	11:16	18.6	2.8	-
11:17	17.0	16.6	11:17	6.8	3.0	-
11:18	17.5	16.8	11:18	0.8	3.1	-
11:19	19.3	17.1	11:19	1.6	3.0	-
11:20	21.0	17.5	11:20	1.9	2.9	-
11:21	19.3	17.7	11:21	0.3	2.9	-
11:22	19.8	17.9	11:22	0.0	2.9	-
11:23	20.3	18.2	11:23	0.0	2.8	-
11:24	20.5	18.5	11:24	0.0	2.5	-
11:25	18.3	18.7	11:25	0.0	2.5	-
11:26	18.0	18.8	11:26	0.0	2.2	-
11:27	26.0	19.2	11:27	0.0	2.1	-
11:28	17.8	19.3	11:28	3.3	2.3	-
11:29	20.8	19.3	11:29	2.0	2.4	-
11:30	17.0	19.3	11:30	2.0	2.5	-
11:31	20.5	19.5	11:31	2.0	1.4	-
11:32	20.8	19.8	11:32	2.0	1.1	-
11:33	24.5	20.2	11:33	2.0	1.1	-
11:34	17.5	20.1	11:34	2.0	1.2	-
11:35	19.8	20.0	11:35	2.0	1.2	-
11:36	18.0	20.0	11:36	2.0	1.3	-
11:37	18.0	19.8	11:37	2.0	1.4	-
11:38	17.8	19.7	11:38	2.0	1.6	-
11:39	18.3	19.5	11:39	2.0	1.7	-
11:40	17.3	19.5	11:40	2.0	1.8	-
11:41	16.8	19.4	11:41	2.0	2.0	-
11:42	17.8	18.8	11:42	2.0	2.1	-
11:43	18.3	18.9	11:43	2.0	2.0	-
11:44	25.8	19.2	11:44	2.0	2.0	-
11:45	22.3	19.5	11:45	2.0	2.0	-
11:46	18.3	19.4	11:46	2.0	2.0	-
11:47	17.8	19.2	11:47	2.0	2.0	-
11:48	17.8	18.7	11:48	2.0	2.0	-
11:49	18.5	18.8	11:49	2.0	2.0	-
11:50	21.0	18.9	11:50	2.0	2.0	-
11:51	21.0	19.1	11:51	2.0	2.0	-
11:52	19.8	19.2	11:52	2.0	2.0	-
11:53	18.5	19.3	11:53	2.0	2.0	-
11:54	21.5	19.5	11:54	2.0	2.0	-
11:55	21.5	19.8	11:55	2.0	2.0	-
11:56	22.0	20.1	11:56	2.0	2.0	-
11:57	20.5	20.3	11:57	2.0	2.0	-
11:58	18.3	20.3	11:58	2.0	2.0	-
11:59	20.0	19.9	11:59	2.0	2.0	-
12:00	18.8	19.7	12:00	2.0	2.0	-
12:01	17.8	19.6	12:01	2.0	2.0	-
12:02	18.0	19.7	12:02	2.0	2.0	-
12:03	19.5	19.8	12:03	2.0	2.0	-
12:04	19.5	19.8	12:04	2.0	2.0	-
12:05	22.3	19.9	12:05	2.0	2.0	-
12:06	21.5	20.0	12:06	2.0	2.0	-
12:07	18.8	19.9	12:07	2.0	2.0	-
12:08	17.3	19.8	12:08	2.0	2.0	-
12:09	17.0	19.5	12:09	2.0	2.0	-
12:10	18.3	19.3	12:10	2.0	2.0	-

PARTICULATE DATA						
Upwind			Downwind			Exceeds Particulate Alarm Limit
Time	Concentration (ug/m ³)	15-Min Avg Concentration (ug/m ³)	Time	Concentration (ug/m ³)	15-Min Avg Concentration (ug/m ³)	
12:11	17.8	19.0	12:11	2.0	2.0	-
12:12	17.8	18.8	12:12	2.0	2.0	-
12:13	17.5	18.8	12:13	2.0	2.0	-
12:14	17.3	18.6	12:14	2.0	2.0	-
12:15	17.8	18.5	12:15	2.0	2.0	-
12:16	16.5	18.4	12:16	2.0	2.0	-
12:17	31.8	19.4	12:17	2.0	2.0	-
12:18	21.3	19.5	12:18	2.0	2.0	-
12:19	16.0	19.2	12:19	2.0	2.0	-
12:20	16.3	18.8	12:20	2.0	2.0	-
12:21	17.0	18.5	12:21	2.0	2.0	-
12:22	17.3	18.4	12:22	2.0	2.0	-
12:23	17.0	18.4	12:23	2.0	2.0	-
12:24	17.8	18.5	12:24	2.0	2.0	-
12:25	18.8	18.5	12:25	2.0	2.0	-
12:26	17.8	18.5	12:26	2.0	2.0	-
12:27	16.5	18.4	12:27	2.0	2.0	-
12:28	17.0	18.4	12:28	2.0	2.0	-
12:29	16.8	18.4	12:29	2.0	2.0	-
12:30	17.0	18.3	12:30	2.0	2.0	-
12:31	17.0	18.3	12:31	2.0	2.0	-
12:32	17.0	17.4	12:32	2.0	2.0	-
12:33	19.8	17.3	12:33	2.0	2.0	-
12:34	21.0	17.6	12:34	2.0	2.0	-
12:35	17.5	17.7	12:35	2.0	2.0	-
12:36	16.8	17.7	12:36	2.0	2.0	-
12:37	16.8	17.6	12:37	2.0	2.0	-
12:38	17.8	17.7	12:38	2.0	2.0	-
12:39	19.5	17.8	12:39	2.0	2.0	-
12:40	19.3	17.8	12:40	2.0	2.0	-
12:41	18.8	17.9	12:41	2.0	2.0	-
12:42	17.8	18.0	12:42	2.0	2.0	-
12:43	17.3	18.0	12:43	2.0	2.0	-
12:44	16.3	18.0	12:44	2.0	2.0	-
12:45	17.3	18.0	12:45	2.0	2.0	-
12:46	17.8	18.0	12:46	2.0	2.0	-
12:47	17.3	18.0	12:47	2.0	2.0	-
12:48	17.5	17.9	12:48	2.0	2.0	-
12:49	19.0	17.8	12:49	2.0	2.0	-
12:50	18.8	17.8	12:50	2.0	2.0	-
12:51	22.0	18.2	12:51	2.0	2.0	-
12:52	22.5	18.6	12:52	2.0	2.0	-
12:53	18.5	18.6	12:53	2.0	2.0	-
12:54	18.8	18.6	12:54	2.0	2.0	-
12:55	21.5	18.7	12:55	2.0	2.0	-
12:56	21.0	18.9	12:56	2.0	2.0	-
12:57	23.8	19.3	12:57	2.0	2.0	-
12:58	20.0	19.5	12:58	2.0	2.0	-
12:59	18.0	19.6	12:59	2.0	2.0	-
13:00	19.0	19.7	13:00	2.0	2.0	-
13:01	21.0	19.9	13:01	2.0	2.0	-
13:02	19.8	20.1	13:02	2.0	2.0	-
13:03	20.0	20.2	13:03	2.0	2.0	-
13:04	20.0	20.3	13:04	2.0	2.0	-
13:05	20.0	20.4	13:05	2.0	2.0	-
13:06	19.0	20.2	13:06	2.0	2.0	-
13:07	19.0	20.0	13:07	2.0	2.0	-
13:08	18.0	19.9	13:08	2.0	2.0	-
13:09	18.8	19.9	13:09	2.0	2.0	-
13:10	18.5	19.7	13:10	2.0	2.0	-
13:11	19.0	19.6	13:11	2.0	2.0	-
13:12	18.0	19.2	13:12	2.0	2.0	-
13:13	17.0	19.0	13:13	2.0	2.0	-
13:14	17.3	19.0	13:14	2.0	2.0	-
13:15	18.0	18.9	13:15	2.0	2.0	-
13:16	17.5	18.7	13:16	2.0	2.0	-
13:17	18.0	18.5	13:17	2.0	2.0	-
13:18	18.0	18.4	13:18	2.0	2.0	-
13:19	18.5	18.3	13:19	2.0	2.0	-
13:20	18.0	18.2	13:20	2.0	2.0	-
13:21	21.0	18.3	13:21	2.0	2.0	-
13:22	18.0	18.2	13:22	2.0	2.0	-
13:23	18.0	18.2	13:23	2.0	2.0	-
13:24	17.5	18.2	13:24	2.0	2.0	-
13:25	18.3	18.1	13:25	1.8	2.0	-
13:26	17.5	18.0	13:26	4.6	2.2	-

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)	
13:27	16.8	18.0	13:27	3.8	2.3	-
13:28	16.0	17.9	13:28	1.0	2.2	-
13:29	17.0	17.9	13:29	3.5	2.3	-
13:30	18.8	17.9	13:30	4.6	2.5	-
13:31	17.8	17.9	13:31	2.1	2.5	-
13:32	17.3	17.9	13:32	0.3	2.4	-
13:33	19.5	18.0	13:33	1.3	2.3	-
13:34	18.0	18.0	13:34	5.5	2.6	-
13:35	17.5	17.9	13:35	21.9	3.9	-
13:36	17.8	17.7	13:36	6.9	4.2	-
13:37	18.0	17.7	13:37	0.3	4.1	-
13:38	18.0	17.7	13:38	2.1	4.1	-
13:39	18.8	17.8	13:39	2.3	4.1	-
13:40	19.0	17.8	13:40	1.0	4.1	-
13:41	18.8	17.9	13:41	1.0	3.8	-
13:42	18.3	18.0	13:42	1.0	3.6	-
13:43	18.0	18.2	13:43	1.0	3.6	-
13:44	22.5	18.5	13:44	2.5	3.6	-
13:45	23.5	18.8	13:45	1.5	3.4	-
13:46	18.8	18.9	13:46	5.5	3.6	-
13:47	18.3	19.0	13:47	2.5	3.7	-
13:48	20.0	19.0	13:48	2.6	3.8	-
13:49	20.5	19.2	13:49	5.8	3.9	-
13:50	19.0	19.3	13:50	2.3	2.5	-
13:51	19.0	19.4	13:51	0.9	2.1	-
13:52	18.6	19.4	13:52	0.8	2.2	-
13:53	18.4	19.4	13:53	0.0	2.0	-
13:54	19.6	19.5	13:54	0.0	1.9	-
13:55	19.0	19.5	13:55	0.0	1.8	-
13:56	18.0	19.4	13:56	1.3	1.8	-
13:57	18.0	19.4	13:57	1.8	1.9	-
13:58	19.0	19.5	13:58	1.0	1.9	-
13:59	17.6	19.1	13:59	2.0	1.9	-
14:00	18.4	18.8	14:00	2.0	1.9	-
14:01	17.6	18.7	14:01	2.0	1.7	-
14:02	17.8	18.7	14:02	2.0	1.6	-
14:03	19.0	18.6	14:03	2.0	1.6	-
14:04	19.4	18.6	14:04	2.0	1.3	-
14:05	23.8	18.9	14:05	2.0	1.3	-
14:06	24.6	19.3	14:06	2.6	1.4	-
14:07	22.6	19.5	14:07	12.3	2.2	-
14:08	21.0	19.7	14:08	1.4	2.3	-
14:09	27.0	20.2	14:09	1.4	2.4	-
14:10	28.6	20.8	14:10	0.8	2.4	-
14:11	23.0	21.2	14:11	43.1	5.2	-
14:12	18.6	21.2	14:12	59.9	9.1	-
14:13	19.0	21.2	14:13	7.0	9.5	-
14:14	19.6	21.3	14:14	2.6	9.5	-
14:15	21.2	21.5	14:15	2.6	9.6	-
14:16	20.4	21.7	14:16	6.5	9.9	-
14:17	24.0	22.1	14:17	14.0	10.7	-
14:18	23.2	22.4	14:18	12.9	11.4	-
14:19	24.2	22.7	14:19	5.6	11.6	-
14:20	25.2	22.8	14:20	2.8	11.7	-
14:21	26.0	22.9	14:21	1.3	11.6	-
14:22	27.0	23.2	14:22	0.3	10.8	-
14:23	22.0	23.3	14:23	0.8	10.8	-
14:24	24.8	23.1	14:24	1.0	10.7	-
14:25	23.4	22.8	14:25	6.0	11.1	-
14:26	21.4	22.7	14:26	6.0	8.6	-
14:27	19.8	22.7	14:27	6.0	5.0	-
14:28	19.0	22.7	14:28	6.0	5.0	-
14:29	18.6	22.7	14:29	6.0	5.2	-
14:30	20.0	22.6	14:30	6.0	5.4	-
14:31	19.6	22.5	14:31	6.0	5.4	-
14:32	19.2	22.2	14:32	6.0	4.8	-
14:33	23.6	22.3	14:33	6.0	4.4	-
14:34	24.0	22.2	14:34	6.0	4.4	-
14:35	23.0	22.1	14:35	6.0	4.6	-
14:36	19.6	21.7	14:36	6.0	4.9	-
14:37	18.0	21.1	14:37	6.0	5.3	-
14:38	18.4	20.8	14:38	6.0	5.7	-
14:39	19.8	20.5	14:39	6.0	6.0	-
14:40	22.6	20.4	14:40	6.0	6.0	-
14:41	20.4	20.4	14:41	6.0	6.0	-
14:42	20.6	20.4	14:42	6.0	6.0	-

PARTICULATE DATA						
Upwind			Downwind			Exceeds Particulate Alarm Limit
Time	Concentration (ug/m ³)	15-Min Avg Concentration (ug/m ³)	Time	Concentration (ug/m ³)	15-Min Avg Concentration (ug/m ³)	
14:43	21.0	20.6	14:43	6.0	6.0	-
14:44	20.6	20.7	14:44	6.0	6.0	-
14:45	20.0	20.7	14:45	6.0	6.0	-
14:46	19.4	20.7	14:46	6.0	6.0	-
14:47	20.8	20.8	14:47	6.0	6.0	-
14:48	22.8	20.7	14:48	6.0	6.0	-
14:49	26.2	20.9	14:49	6.0	6.0	-
14:50	22.6	20.9	14:50	6.0	6.0	-
14:51	21.8	21.0	14:51	6.0	6.0	-
14:52	21.8	21.3	14:52	8.6	6.2	-
14:53	21.8	21.5	14:53	4.8	6.1	-
14:54	22.5	21.7	14:54	2.8	5.9	-
14:55	23.8	21.7	14:55	1.4	5.6	-
14:56	24.0	22.0	14:56	5.6	5.5	-
14:57	24.0	22.2	14:57	0.0	5.1	-
14:58	24.3	22.4	14:58	0.0	4.7	-
14:59	23.3	22.6	14:59	2.3	4.5	-
15:00	21.8	22.7	15:00	5.5	4.5	-
15:01	21.8	22.9	15:01	1.0	4.1	-
15:02	19.8	22.8	15:02	1.9	3.9	-
15:03	18.0	22.5	15:03	1.5	3.6	-
15:04	18.3	21.9	15:04	2.3	3.3	-
15:05	19.0	21.7	15:05	3.5	3.1	-
15:06	18.0	21.5	15:06	4.0	3.0	-
15:07	16.8	21.1	15:07	4.0	2.7	-
15:08	17.0	20.8	15:08	4.0	2.6	-
15:09	18.0	20.5	15:09	4.0	2.7	-
15:10	21.5	20.4	15:10	4.0	2.9	-
15:11	20.8	20.1	15:11	4.0	2.8	-
15:12	18.0	19.7	15:12	4.0	3.1	-
15:13	18.5	19.4	15:13	4.0	3.3	-
15:14	20.8	19.2	15:14	4.0	3.4	-
15:15	19.3	19.0	15:15	4.0	3.3	-
15:16	19.3	18.9	15:16	4.0	3.5	-
15:17	23.3	19.1	15:17	4.0	3.7	-
15:18	24.5	19.5	15:18	4.0	3.9	-
15:19	27.0	20.1	15:19	4.0	4.0	-
15:20	23.5	20.4	15:20	4.0	4.0	-
15:21	20.0	20.5	15:21	4.0	4.0	-
15:22	20.0	20.8	15:22	4.0	4.0	-
15:23	19.0	20.9	15:23	4.0	4.0	-
15:24	19.0	21.0	15:24	4.0	4.0	-
15:25	19.0	20.8	15:25	4.0	4.0	-
15:26	19.8	20.7	15:26	4.0	4.0	-
15:27	20.5	20.9	15:27	4.0	4.0	-
15:28	21.0	21.1	15:28	4.0	4.0	-
15:29	19.3	21.0	15:29	4.0	4.0	-
15:30	18.5	20.9	15:30	4.0	4.0	-
15:31	20.5	21.0	15:31	4.0	4.0	-
15:32	20.3	20.8	15:32	4.0	4.0	-
15:33	19.3	20.4	15:33	4.0	4.0	-
15:34	19.5	19.9	15:34	4.0	4.0	-
15:35	19.0	19.6	15:35	4.0	4.0	-
15:36	19.0	19.6	15:36	4.0	4.0	-
15:37	20.3	19.6	15:37	4.0	4.0	-
15:38	20.5	19.7	15:38	4.0	4.0	-
15:39	19.8	19.7	15:39	4.0	4.0	-
15:40	19.5	19.8	15:40	4.0	4.0	-
15:41	21.3	19.9	15:41	4.0	4.0	-
15:42	18.0	19.7	15:42	4.0	4.0	-
15:43	20.5	19.7	15:43	4.0	4.0	-
15:44	19.5	19.7	15:44	4.0	4.0	-
15:45	19.5	19.8	15:45	4.0	4.0	-
15:46	19.0	19.7	15:46	4.0	4.0	-
15:47	19.0	19.6	15:47	4.0	4.0	-
15:48	20.5	19.7	15:48	4.0	4.0	-
15:49	19.8	19.7	15:49	4.0	4.0	-
15:50	18.5	19.6	15:50	4.0	4.0	-
15:51	18.3	19.6	15:51	4.0	4.0	-
15:52	20.8	19.6	15:52	4.0	4.0	-
15:53	26.5	20.0	15:53	4.0	4.0	-
15:54	27.5	20.5	15:54	4.0	4.0	-
15:55	23.3	20.8	15:55	4.0	4.0	-
15:56	26.5	21.1	15:56	4.0	4.0	-
15:57	24.3	21.6	15:57	4.0	4.0	-
15:58	21.8	21.6	15:58	4.0	4.0	-

PARTICULATE DATA						
Upwind			Downwind			Exceeds Particulate Alarm Limit
Time	Concentration (ug/m ³)	15-Min Avg Concentration (ug/m ³)	Time	Concentration (ug/m ³)	15-Min Avg Concentration (ug/m ³)	
15:59	22.3	21.8	15:59	4.0	4.0	-
16:00	25.5	22.2	16:00	4.0	4.0	-
16:01	26.5	22.7	16:01	4.0	4.0	-
16:02	25.3	23.1	16:02	4.0	4.0	-
16:03	24.3	23.4	16:03	4.0	4.0	-
16:04	26.5	23.8	16:04	4.0	4.0	-
16:05	24.5	24.2	16:05	4.0	4.0	-
16:06	21.5	24.5	16:06	4.0	4.0	-
16:07	28.5	25.0	16:07	4.0	4.0	-
16:08	24.3	24.8	16:08	4.0	4.0	-
16:09	22.5	24.5	16:09	4.0	4.0	-
16:10	22.0	24.4	16:10	4.0	4.0	-
16:11	21.5	24.1	16:11	4.0	4.0	-
16:12	21.5	23.9	16:12	4.0	4.0	-
16:13	23.0	24.0	16:13	4.0	4.0	-
16:14	23.5	24.1	16:14	4.0	4.0	-
16:15	21.3	23.8	16:15	4.0	4.0	-
16:16	22.3	23.5	16:16	4.0	4.0	-
16:17	22.3	23.3	16:17	4.0	4.0	-
16:18	25.3	23.4	16:18	4.0	4.0	-
16:19	24.5	23.2	16:19	4.0	4.0	-
16:20	23.8	23.2	16:20	4.0	4.0	-
16:21	22.3	23.2	16:21	4.0	4.0	-
16:22	20.3	22.7	16:22	4.0	4.0	-
16:23	20.0	22.4	16:23	4.0	4.0	-
16:24	21.3	22.3	16:24	4.0	4.0	-
16:25	22.5	22.3	16:25	4.0	4.0	-
16:26	22.3	22.4	16:26	4.0	4.0	-
16:27	20.0	22.3	16:27	4.0	4.0	-
16:28	19.5	22.1	16:28	4.0	4.0	-
16:29	19.0	21.8	16:29	4.0	4.0	-
16:30	21.3	21.8	16:30	4.0	4.0	-
16:31	23.3	21.8	16:31	4.0	4.0	-
16:32	19.8	21.7	16:32	4.0	4.0	-
16:33	20.0	21.3	16:33	4.0	4.0	-
16:34	20.0	21.0	16:34	4.0	4.0	-
16:35	19.8	20.7	16:35	4.0	4.0	-
16:36	19.8	20.6	16:36	4.0	4.0	-
16:37	19.3	20.5	16:37	4.0	4.0	-
16:38	19.0	20.4	16:38	4.0	4.0	-
16:39	19.0	20.3	16:39	4.0	4.0	-
16:40	19.0	20.1	16:40	4.0	4.0	-
16:41	19.8	19.9	16:41	4.0	4.0	-
16:42	19.0	19.8	16:42	4.0	4.0	-
16:43	19.0	19.8	16:43	4.0	4.0	-
16:44	19.0	19.8	16:44	4.0	4.0	-
16:45	19.0	19.6	16:45	4.0	4.0	-
16:46	19.3	19.4	16:46	4.0	4.0	-
16:47	20.0	19.4	16:47	4.0	4.0	-
16:48	-	-	16:48	4.0	4.0	-
16:49	-	-	16:49	4.0	4.0	-
16:50	-	-	16:50	4.0	4.0	-
16:51	-	-	16:51	4.0	4.0	-
16:52	-	-	16:52	4.0	4.0	-

Wednesday, November 16, 2022						
Number of Instances Where Downwind VOCs Exceeds Upwind VOCs + 5 =						0
Number of Comparable Data Points =						560
Start Time:						7:12
End Time:						16:47
PID DATA						
Upwind			Downwind			Exceeds Particulate Alarm Limit
Time	Concentration (ppm)	15-Min Avg Concentration (ppm)	Time	Concentration (ppm)	15-Min Avg Concentration (ppm)	
7:12	0.0	-	7:12	0.0	-	-
7:13	0.0	-	7:13	0.0	-	-
7:14	0.0	-	7:14	0.0	-	-
7:15	0.0	-	7:15	0.0	-	-
7:16	0.0	-	7:16	0.0	-	-
7:17	0.0	-	7:17	0.0	-	-
7:18	0.0	-	7:18	0.0	-	-
7:19	0.0	-	7:19	0.0	-	-
7:20	0.0	-	7:20	0.0	-	-
7:21	0.0	-	7:21	0.0	-	-
7:22	0.0	-	7:22	0.0	-	-
7:23	0.0	-	7:23	0.0	-	-
7:24	0.0	-	7:24	0.0	-	-
7:25	0.0	-	7:25	0.0	-	-
7:26	0.0	-	7:26	0.0	-	-
7:27	0.0	0.0	7:27	0.0	0.0	-
7:28	0.0	0.0	7:28	0.0	0.0	-
7:29	0.0	0.0	7:29	0.0	0.0	-
7:30	0.0	0.0	7:30	0.0	0.0	-
7:31	0.0	0.0	7:31	0.0	0.0	-
7:32	0.0	0.0	7:32	0.0	0.0	-
7:33	0.0	0.0	7:33	0.0	0.0	-
7:34	0.0	0.0	7:34	0.0	0.0	-
7:35	0.0	0.0	7:35	0.0	0.0	-
7:36	0.0	0.0	7:36	0.0	0.0	-
7:37	0.0	0.0	7:37	0.0	0.0	-
7:38	0.0	0.0	7:38	0.0	0.0	-
7:39	0.0	0.0	7:39	0.0	0.0	-
7:40	0.0	0.0	7:40	0.0	0.0	-
7:41	0.0	0.0	7:41	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	-
7:44	0.0	0.0	7:44	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	-
7:47	0.0	0.0	7:47	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	-
7:50	0.0	0.0	7:50	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	-
7:53	0.0	0.0	7:53	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	-
7:56	0.0	0.0	7:56	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	-
7:59	0.0	0.0	7:59	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	-
8:02	0.0	0.0	8:02	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	-
8:05	0.0	0.0	8:05	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	-
8:08	0.0	0.0	8:08	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	-
8:11	0.0	0.0	8:11	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	-
8:14	0.0	0.0	8:14	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	-
8:17	0.0	0.0	8:17	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	-
8:20	0.0	0.0	8:20	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	-

PID DATA						
Upwind			Downwind			Exceeds Particulate Alarm Limit
Time	Concentration (ppm)	15-Min Avg Concentration (ppm)	Time	Concentration (ppm)	15-Min Avg Concentration (ppm)	
8:23	0.0	0.0	8:23	0.0	0.0	-
8:24	0.0	0.0	8:24	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	-
8:27	0.0	0.0	8:27	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	-
8:30	0.0	0.0	8:30	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	-
8:33	0.0	0.0	8:33	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	-
8:36	0.0	0.0	8:36	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	-
8:39	0.0	0.0	8:39	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	-
8:42	0.0	0.0	8:42	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	-
8:45	0.0	0.0	8:45	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	-
8:48	0.0	0.0	8:48	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	-
8:51	0.0	0.0	8:51	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	-
8:54	0.0	0.0	8:54	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	-
8:57	0.0	0.0	8:57	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	-
9:00	0.0	0.0	9:00	0.0	0.0	-
9:01	0.0	0.0	9:01	0.0	0.0	-
9:02	0.0	0.0	9:02	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	-
9:05	0.0	0.0	9:05	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	-
9:08	0.0	0.0	9:08	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	-
9:11	0.0	0.0	9:11	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	-
9:14	0.0	0.0	9:14	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	-
9:17	0.0	0.0	9:17	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	-
9:20	0.0	0.0	9:20	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	-
9:23	0.0	0.0	9:23	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	-
9:26	0.0	0.0	9:26	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	-
9:29	0.0	0.0	9:29	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	-
9:32	0.0	0.0	9:32	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	-
9:35	0.0	0.0	9:35	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	-
9:38	0.0	0.0	9:38	0.0	0.0	-

PID DATA						
Upwind			Downwind			Exceeds Particulate Alarm Limit
Time	Concentration (ppm)	15-Min Avg Concentration (ppm)	Time	Concentration (ppm)	15-Min Avg Concentration (ppm)	
9:39	0.0	0.0	9:39	0.0	0.0	-
9:40	0.0	0.0	9:40	0.0	0.0	-
9:41	0.0	0.0	9:41	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	-
9:44	0.0	0.0	9:44	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	-
9:47	0.0	0.0	9:47	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	-
9:50	0.0	0.0	9:50	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	-
9:53	0.0	0.0	9:53	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	-
9:56	0.0	0.0	9:56	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	-
9:59	0.0	0.0	9:59	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	-
10:02	0.0	0.0	10:02	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	-
10:05	0.0	0.0	10:05	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	-
10:08	0.0	0.0	10:08	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	-
10:11	0.0	0.0	10:11	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	-
10:14	0.0	0.0	10:14	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	-
10:17	0.0	0.0	10:17	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	-
10:20	0.0	0.0	10:20	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	-
10:23	0.0	0.0	10:23	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	-
10:26	0.0	0.0	10:26	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	-
10:29	0.0	0.0	10:29	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	-
10:32	0.0	0.0	10:32	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	-
10:35	0.0	0.0	10:35	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	-
10:38	0.0	0.0	10:38	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	-
10:41	0.0	0.0	10:41	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	-
10:44	0.0	0.0	10:44	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	-
10:47	0.0	0.0	10:47	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	-
10:50	0.0	0.0	10:50	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	-
10:53	0.0	0.0	10:53	0.0	0.0	-
10:54	0.0	0.0	10:54	0.0	0.0	-

PID DATA						
Upwind			Downwind			Exceeds Particulate Alarm Limit
Time	Concentration (ppm)	15-Min Avg Concentration (ppm)	Time	Concentration (ppm)	15-Min Avg Concentration (ppm)	
10:55	0.0	0.0	10:55	0.0	0.0	-
10:56	0.0	0.0	10:56	0.0	0.0	-
10:57	0.0	0.0	10:57	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	-
11:00	0.0	0.0	11:00	0.0	0.0	-
11:01	0.0	0.0	11:01	0.0	0.0	-
11:02	0.0	0.0	11:02	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	-
11:05	0.0	0.0	11:05	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	-
11:08	0.0	0.0	11:08	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	-
11:11	0.0	0.0	11:11	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	-
11:14	0.0	0.0	11:14	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	-
11:17	0.0	0.0	11:17	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	-
11:20	0.0	0.0	11:20	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	-
11:23	0.0	0.0	11:23	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	-
11:26	0.0	0.0	11:26	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	-
11:29	0.0	0.0	11:29	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	-
11:32	0.0	0.0	11:32	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	-
11:35	0.0	0.0	11:35	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	-
11:38	0.0	0.0	11:38	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	-
11:41	0.0	0.0	11:41	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	-
11:44	0.0	0.0	11:44	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	-
11:47	0.0	0.0	11:47	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	-
11:50	0.0	0.0	11:50	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	-
11:53	0.0	0.0	11:53	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	-
11:56	0.0	0.0	11:56	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	-
11:59	0.0	0.0	11:59	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	-
12:02	0.0	0.0	12:02	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	-
12:05	0.0	0.0	12:05	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	-
12:08	0.0	0.0	12:08	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	-

PID DATA						
Upwind			Downwind			Exceeds Particulate Alarm Limit
Time	Concentration (ppm)	15-Min Avg Concentration (ppm)	Time	Concentration (ppm)	15-Min Avg Concentration (ppm)	
12:11	0.0	0.0	12:11	0.0	0.0	-
12:12	0.0	0.0	12:12	0.0	0.0	-
12:13	0.0	0.0	12:13	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	-
12:16	0.0	0.0	12:16	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	-
12:19	0.0	0.0	12:19	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	-
12:22	0.0	0.0	12:22	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	-
12:25	0.0	0.0	12:25	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	-
12:28	0.0	0.0	12:28	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	-
12:31	0.0	0.0	12:31	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	-
12:34	0.0	0.0	12:34	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	-
12:37	0.0	0.0	12:37	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	-
12:40	0.0	0.0	12:40	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	-
12:43	0.0	0.0	12:43	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	-
12:46	0.0	0.0	12:46	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	-
12:49	0.0	0.0	12:49	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	-
12:52	0.0	0.0	12:52	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	-
12:55	0.0	0.0	12:55	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	-
12:58	0.0	0.0	12:58	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	-
13:01	0.0	0.0	13:01	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	-
13:04	0.0	0.0	13:04	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	-
13:07	0.0	0.0	13:07	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	-
13:10	0.0	0.0	13:10	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	-
13:13	0.0	0.0	13:13	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	-
13:16	0.0	0.0	13:16	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	-
13:19	0.0	0.0	13:19	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	-
13:22	0.0	0.0	13:22	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	-
13:25	0.0	0.0	13:25	0.0	0.0	-
13:26	0.0	0.0	13:26	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)	
13:27	0.0	0.0	13:27	0.0	0.0	-
13:28	0.0	0.0	13:28	0.0	0.0	-
13:29	0.0	0.0	13:29	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	-
13:32	0.0	0.0	13:32	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	-
13:35	0.0	0.0	13:35	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	-
13:38	0.0	0.0	13:38	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	-
13:41	0.0	0.0	13:41	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	-
13:44	0.0	0.0	13:44	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	-
13:47	0.0	0.0	13:47	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	-
13:50	0.0	0.0	13:50	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	-
13:53	0.0	0.0	13:53	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	-
13:56	0.0	0.0	13:56	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	-
13:59	0.0	0.0	13:59	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	-
14:02	0.0	0.0	14:02	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	-
14:05	0.0	0.0	14:05	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	-
14:08	0.0	0.0	14:08	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	-
14:11	0.0	0.0	14:11	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	-
14:14	0.0	0.0	14:14	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	-
14:17	0.0	0.0	14:17	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	-
14:20	0.0	0.0	14:20	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	-
14:23	0.0	0.0	14:23	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	-
14:26	0.0	0.0	14:26	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	-
14:29	0.0	0.0	14:29	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	-
14:32	0.0	0.0	14:32	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	-
14:35	0.0	0.0	14:35	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	-
14:38	0.0	0.0	14:38	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	-
14:41	0.0	0.0	14:41	0.0	0.0	-
14:42	0.0	0.0	14:42	0.0	0.0	-

PID DATA						
Upwind			Downwind			Exceeds Particulate Alarm Limit
Time	Concentration (ppm)	15-Min Avg Concentration (ppm)	Time	Concentration (ppm)	15-Min Avg Concentration (ppm)	
14:43	0.0	0.0	14:43	0.0	0.0	-
14:44	0.0	0.0	14:44	0.0	0.0	-
14:45	0.0	0.0	14:45	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	-
14:48	0.0	0.0	14:48	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	-
14:51	0.0	0.0	14:51	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	-
14:54	0.0	0.0	14:54	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	-
14:57	0.0	0.0	14:57	0.0	0.0	-
14:58	0.1	0.0	14:58	0.0	0.0	-
14:59	1.8	0.1	14:59	0.0	0.0	-
15:00	0.0	0.1	15:00	0.0	0.0	-
15:01	0.0	0.1	15:01	0.0	0.0	-
15:02	0.0	0.1	15:02	0.0	0.0	-
15:03	0.2	0.1	15:03	0.0	0.0	-
15:04	0.0	0.1	15:04	0.0	0.0	-
15:05	1.7	0.2	15:05	0.0	0.0	-
15:06	1.6	0.4	15:06	0.0	0.0	-
15:07	0.0	0.4	15:07	0.0	0.0	-
15:08	0.0	0.4	15:08	0.0	0.0	-
15:09	0.0	0.4	15:09	0.0	0.0	-
15:10	0.0	0.4	15:10	0.0	0.0	-
15:11	0.0	0.4	15:11	0.0	0.0	-
15:12	0.0	0.4	15:12	0.0	0.0	-
15:13	0.0	0.4	15:13	0.0	0.0	-
15:14	0.0	0.2	15:14	0.0	0.0	-
15:15	0.0	0.2	15:15	0.0	0.0	-
15:16	0.0	0.2	15:16	0.0	0.0	-
15:17	0.4	0.3	15:17	0.0	0.0	-
15:18	0.0	0.2	15:18	0.0	0.0	-
15:19	0.0	0.2	15:19	0.0	0.0	-
15:20	0.0	0.1	15:20	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	-
15:23	0.0	0.0	15:23	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	-
15:26	1.7	0.1	15:26	0.0	0.0	-
15:27	0.2	0.2	15:27	0.0	0.0	-
15:28	0.3	0.2	15:28	0.0	0.0	-
15:29	0.0	0.2	15:29	0.0	0.0	-
15:30	0.0	0.2	15:30	0.0	0.0	-
15:31	0.0	0.2	15:31	0.0	0.0	-
15:32	0.0	0.1	15:32	0.0	0.0	-
15:33	0.0	0.1	15:33	0.0	0.0	-
15:34	0.0	0.1	15:34	0.0	0.0	-
15:35	0.0	0.1	15:35	0.0	0.0	-
15:36	0.0	0.1	15:36	0.0	0.0	-
15:37	0.0	0.1	15:37	0.0	0.0	-
15:38	0.0	0.1	15:38	0.0	0.0	-
15:39	0.0	0.1	15:39	0.0	0.0	-
15:40	0.0	0.1	15:40	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	-
15:43	0.0	0.0	15:43	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	-
15:46	0.0	0.0	15:46	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	-
15:49	0.0	0.0	15:49	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	-
15:52	0.0	0.0	15:52	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	-
15:55	0.0	0.0	15:55	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	-
15:58	0.0	0.0	15:58	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)	
15:59	0.0	0.0	15:59	0.0	0.0	-
16:00	0.0	0.0	16:00	0.0	0.0	-
16:01	0.0	0.0	16:01	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	-
16:04	0.0	0.0	16:04	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	-
16:07	0.0	0.0	16:07	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	-
16:10	0.0	0.0	16:10	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	-
16:13	0.0	0.0	16:13	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	-
16:16	0.0	0.0	16:16	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	-
16:19	0.0	0.0	16:19	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	-
16:22	0.0	0.0	16:22	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	-
16:25	0.0	0.0	16:25	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	-
16:28	0.0	0.0	16:28	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	-
16:31	0.0	0.0	16:31	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	-
16:34	0.0	0.0	16:34	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	-
16:37	0.0	0.0	16:37	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	-
16:40	0.0	0.0	16:40	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	-
16:43	0.0	0.0	16:43	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	-
16:46	0.0	0.0	16:46	0.0	0.0	-
16:47	0.0	0.0	16:47	-	-	-