

LANGAN SITE OBSERVATION REPORT – Day 058

CLIENT:	Gowanus Canal LLC and GowCan Owner, LLC	DATE:	Monday, November 14, 2022
PROJECT No.:	170295301	WEATHER:	Clear, 39 to 47 °F Wind: NW @ 4-6 mph
PROJECT:	Gowanus Canal Northside	TIME:	06:30 – 17:00
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, Elsay Boak (Environmental), Ahmed Mahmoud, Ashlene Bisram (Geotechnical) Urban Atelier Group (UAG): Seth Anderson Kingdom Associates, Inc. (Kingdom): Marcin Hulewicz PAL Environmental Services, Inc. (PAL): David Umanzar New York State Department of Environmental Conservation (NYSDEC): Scott Deyette
OBSERVATIONS, DISCUSSIONS, TEST RESULTS, ETC.:			
Langan was on-site to document implementation of the New York State Department of Environmental Conservation (NYSDEC)-approved March 24, 2022 Remedial Action Work Plan (RAWP) for Brownfield Cleanup Program (BCP) Site No. C224080. Site Map 1 presents the Society Brooklyn and Sackett Place developments, which together comprise the BCP site.			
Site Activities			
- Kingdom exported previously stockpiled non-hazardous drilling spoils (SP_COMP_08-10_0-85 and SP_COMP_09-11_0-85) and previously stockpiled 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 construction and demolition (C&D) debris in permitted tri-axle trucks for off-site disposal. See material tracking section for details. - Kingdom relocated previously stockpiled non-hazardous manufactured gas plant (MGP)-impacted drilling spoils from the northeastern and western parts of Sackett Place to the southern part of Society Brooklyn on top of and covered with polyethylene sheeting pending future off-site disposal. - PAL decommissioned the underground storage tank (UST) staged in the southeastern part of Sackett Place as follows: - PAL cleaned the interior and exterior of the UST using absorbent pads. Spent absorbent pads and residual bottom sludge were containerized in a 55-gallon drum. - PAL transported one 55-gallon drum of residual bottom sludge, spent absorbent pads, polyethylene sheeting, and personal protective equipment off-site for disposal at Republic Environmental Systems LLC in Hatfield, Pennsylvania. - PAL transported the cleaned UST carcass off-site for disposal at Two Brothers Scrap Metal in Farmingdale, NY. - Kingdom installed foundation piles in the southwestern part of Sackett Place. - 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). No impacts were observed.			
Cc:	J. Hayes, M. Burke, P. Farnham, E. Adkins, A. Nesci	By:	Eddie Cai
			Langan, D.P.C.

- The non-MGP-impacted drilling spoils were added to existing stockpiles in the northwestern part of Sackett Place on top of and covered with polyethylene sheeting pending future off-site disposal.
- Kingdom excavated an about 15-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.
 - 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 installed lagging for the SOE system in the southern part of Society Brooklyn.
- Kingdom loaded the previously stockpiled scrap metal and debris from the vault in the southeastern part of Society Brooklyn in a 20 cubic yard container for future off-site disposal.

Import and Export Tracking

- Kingdom exported 6 truckloads of non-hazardous drilling spoils (SP_COMP_08-10_0-85 and SP_COMP_09-11_0-85) and historic fill from waste characterization grid WC05 (WC05_COMP_0-5) to Bayshore Soil Management (BSM) in Keasbey, NJ.
- Kingdom exported 3 truckloads of C&D debris to Faztec Industries in Staten Island, NY.
- Kingdom imported 3 truckloads of 2.5-inch virgin quarry stone from the 87 19th Avenue site in Astoria, NY. The 2.5-inch stone was originally sourced from Braen Aggregates quarry in Franklin NJ and Stavola Oldwick quarry in Oldwick, NJ.

Soil/Fill Export Summary			
Facility	Exported	Today	Total
Bayshore Soil Management Keasbey, NJ Non-Hazardous Soil/Fill	No. Loads	6	222
	Quantity (CY)	120	4,440
Bayshore Soil Management Keasbey, NJ Non-Hazardous MGP-Impacted Soil/Fill	No. Loads	0	42
	Quantity (CY)	0	840

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	3	10
		Quantity (CY)	60	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.

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Community Air Monitoring

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

Anticipated Activities

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

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Site Photographs:



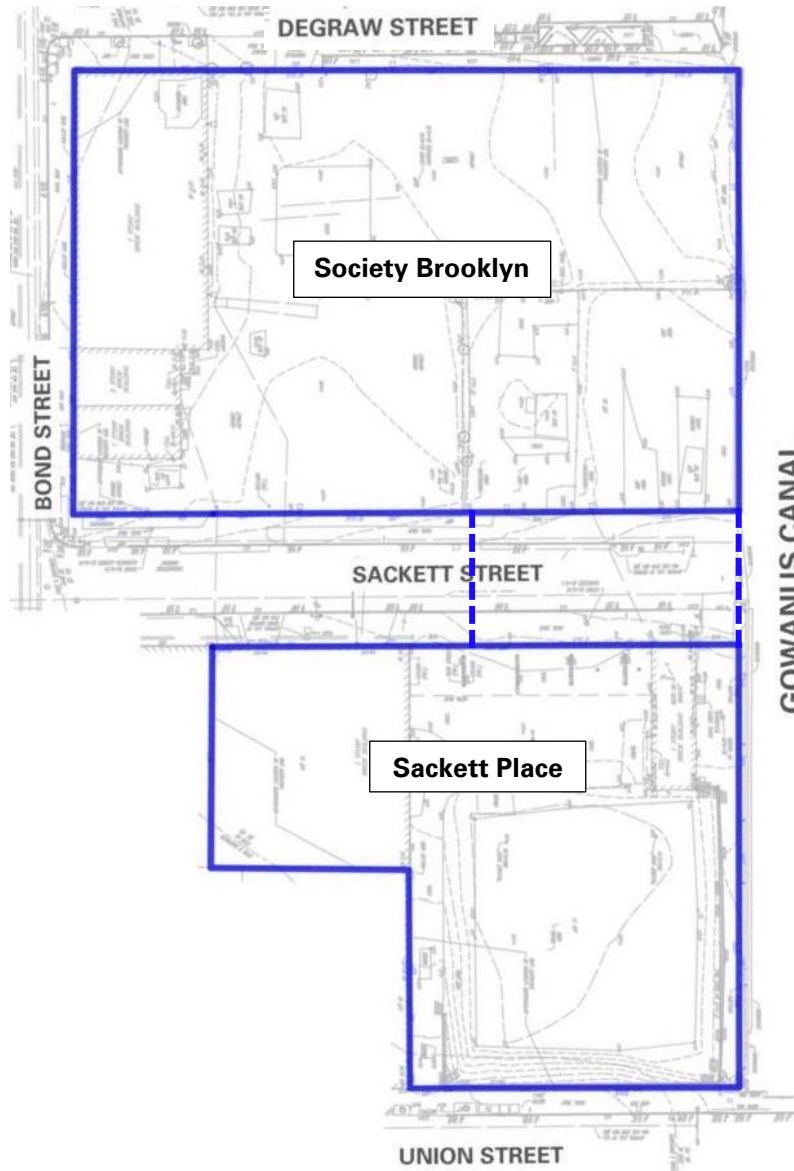
Photo 1: PAL cleaning the UST in the southeastern part of Society Brooklyn (facing northwest)



Photo 2: Kingdom loading a permitted tri-axle truck with non-hazardous drilling spoils for off-site disposal from Sackett Place (facing north)

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Site Map 1:



Legend

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

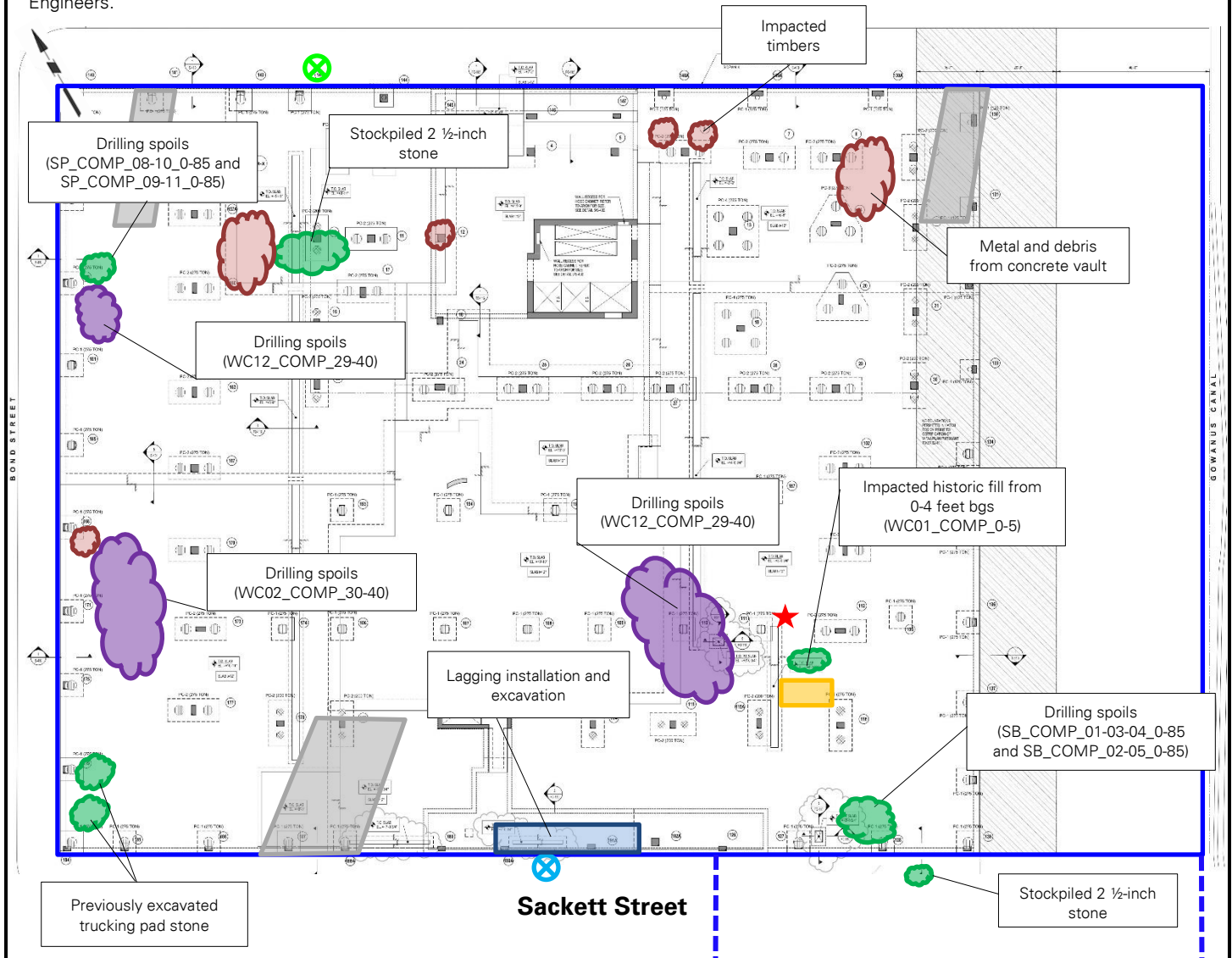
Notes

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:

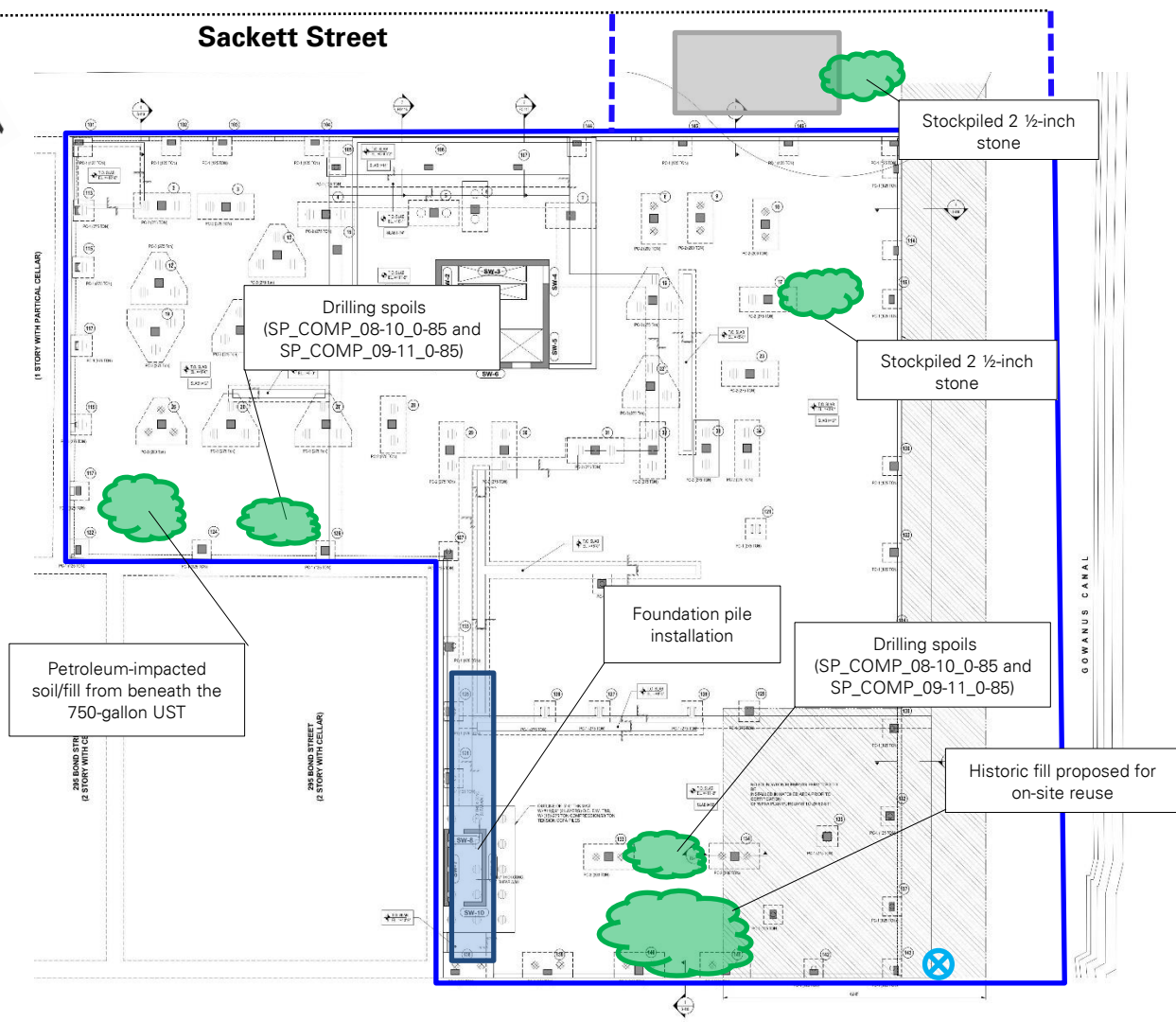
- Approximate site boundary
- Approximate construction fence boundary
- ⊗ Upwind air monitoring station
- ⊗ Downwind air monitoring station
- Approximate work area
- Approximate stabilized construction entrance
- Approximate soil/fill stockpile location
- Approximate MGP-impacted stockpile location
- 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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By: Eddie Cai
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Site Map 3: Southern Work Area Map (Sackett Place)

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



Legend:

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

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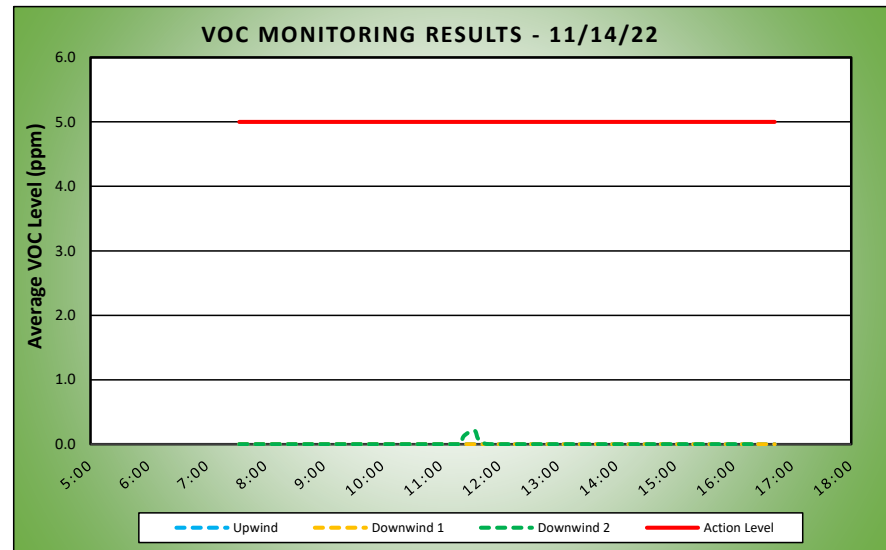
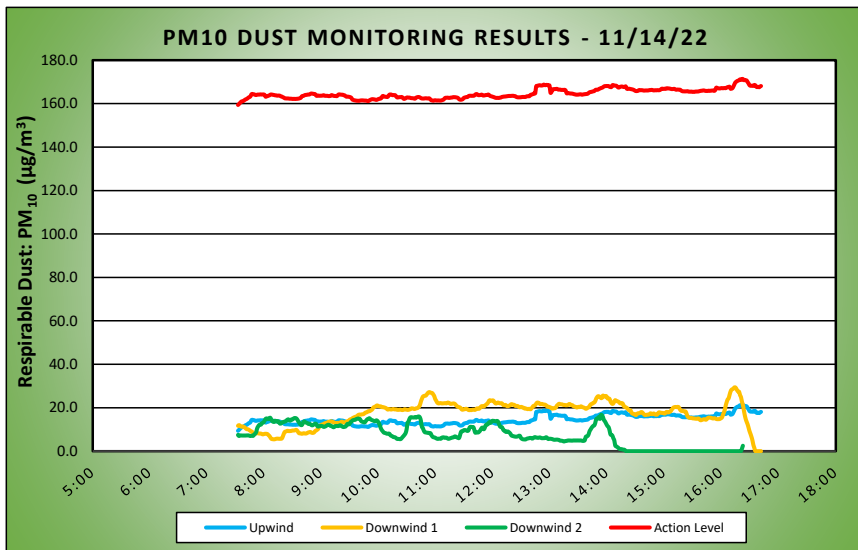
By: Eddie Cai

Langan, D.P.C.

	DAILY AIR MONITORING REPORT Gowanus Canal Northside 267 Bond Street, Brooklyn, New York		11/14/22	
			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)	0.00	Readings in the summary table and graphs below are the reported downwind concentrations.
Temp (°F)	39.0 - 47.0	Wind Speed (MPH)	3.8 - 6.0	Barometer (inHg)	0.00 - 0.00			

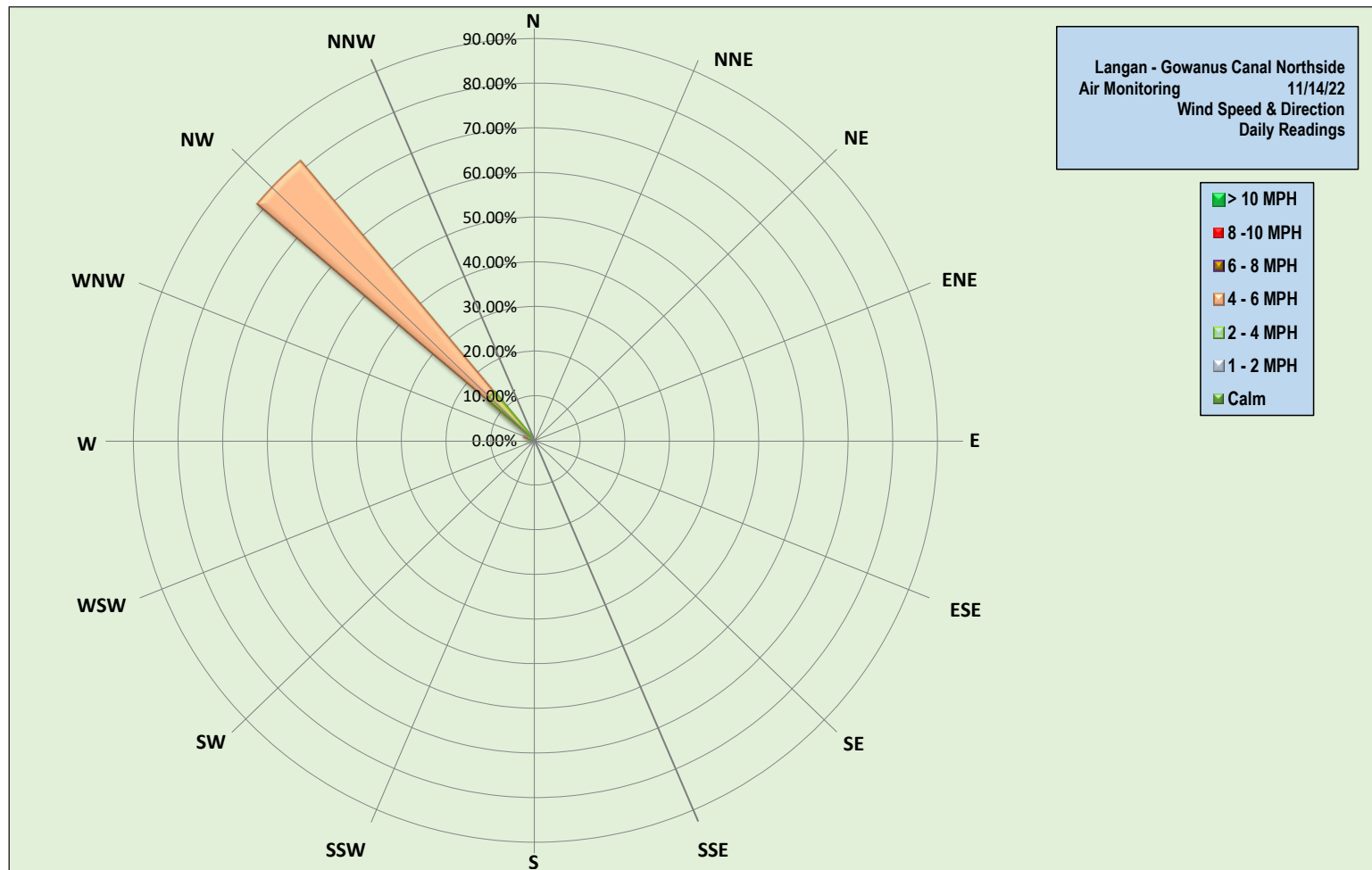
Station Location Area	Work	Daily Avg. Dust Concentration (µg/m ³)	Max 15 Min Dust Concentration (µg/m ³)	Time of Maximum 15 Minute Avg Dust Reading	Daily Avg. VOC Concentration (ppm)	Max 15 Min VOC Concentration (ppm)	Time of Max VOC Reading
Upwind		14.6	21.4	16:23	0.0	0.0	7:33
Downwind 1		17.2	29.4	16:15	0.0	0.0	7:33
Downwind 2		7.4	16.7	13:54	0.0	0.2	11:35



Air Monitoring Notes:

Sampling Notes:

Weather Notes:



Monday, November 14, 2022									
Number of Instances Where Downwind Particulates Exceeds Upwind Particulate + 150 =									0
Number of Comparable Data Points =									550
Start Time:									7:18
End Time:									16:42
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)	
7:18	8.0	-	7:18	11.5	-	7:18	8.0	-	-
7:19	8.8	-	7:19	19.3	-	7:19	17.3	-	-
7:20	6.5	-	7:20	15.8	-	7:20	7.0	-	-
7:21	8.8	-	7:21	13.8	-	7:21	6.5	-	-
7:22	8.8	-	7:22	11.0	-	7:22	6.8	-	-
7:23	9.8	-	7:23	11.3	-	7:23	6.0	-	-
7:24	8.3	-	7:24	11.8	-	7:24	6.0	-	-
7:25	8.8	-	7:25	11.3	-	7:25	6.0	-	-
7:26	8.8	-	7:26	13.3	-	7:26	6.0	-	-
7:27	11.5	-	7:27	11.3	-	7:27	6.5	-	-
7:28	9.3	-	7:28	8.5	-	7:28	6.8	-	-
7:29	8.0	-	7:29	8.8	-	7:29	6.3	-	-
7:30	9.8	-	7:30	9.0	-	7:30	8.0	-	-
7:31	11.5	-	7:31	10.3	-	7:31	8.3	-	-
7:32	12.5	-	7:32	10.8	-	7:32	7.3	-	-
7:33	10.3	9.4	7:33	9.8	11.7	7:33	8.0	7.5	-
7:34	14.8	9.8	7:34	24.0	12.0	7:34	9.8	7.0	-
7:35	13.8	10.3	7:35	11.8	11.8	7:35	10.5	7.2	-
7:36	15.8	10.8	7:36	8.3	11.4	7:36	7.0	7.3	-
7:37	13.3	11.1	7:37	9.8	11.3	7:37	6.0	7.2	-
7:38	10.3	11.1	7:38	13.3	11.4	7:38	6.0	7.2	-
7:39	12.5	11.4	7:39	8.3	11.2	7:39	6.0	7.2	-
7:40	13.5	11.7	7:40	7.8	11.0	7:40	6.0	7.2	-
7:41	12.8	12.0	7:41	6.8	10.5	7:41	6.0	7.2	-
7:42	14.5	12.2	7:42	6.0	10.2	7:42	7.0	7.3	-
7:43	13.5	12.4	7:43	7.3	10.1	7:43	7.0	7.3	-
7:44	13.5	12.8	7:44	7.3	10.0	7:44	6.3	7.3	-
7:45	13.0	13.0	7:45	4.0	9.7	7:45	6.0	7.1	-
7:46	16.3	13.3	7:46	5.8	9.4	7:46	6.3	7.0	-
7:47	26.3	14.3	7:47	6.5	9.1	7:47	8.5	7.1	-
7:48	13.3	14.5	7:48	6.8	8.9	7:48	8.0	7.1	-
7:49	12.8	14.3	7:49	7.3	7.8	7:49	9.8	7.1	-
7:50	13.0	14.3	7:50	12.0	7.8	7:50	19.8	7.7	-
7:51	12.5	14.1	7:51	10.3	7.9	7:51	13.0	8.1	-
7:52	12.0	14.0	7:52	14.0	8.2	7:52	14.8	8.7	-
7:53	12.0	14.1	7:53	14.8	8.3	7:53	31.5	10.4	-
7:54	13.8	14.2	7:54	7.8	8.3	7:54	20.0	11.3	-
7:55	13.3	14.2	7:55	6.0	8.2	7:55	15.5	12.0	-
7:56	13.8	14.2	7:56	6.5	8.1	7:56	10.5	12.3	-
7:57	14.8	14.2	7:57	5.3	8.1	7:57	6.3	12.2	-
7:58	12.8	14.2	7:58	4.8	7.9	7:58	16.5	12.8	-
7:59	14.0	14.2	7:59	4.8	7.8	7:59	10.0	13.1	-
8:00	12.8	14.2	8:00	5.8	7.9	8:00	11.0	13.4	-
8:01	13.0	14.0	8:01	7.5	8.0	8:01	16.8	14.1	-
8:02	13.8	13.2	8:02	7.0	8.0	8:02	20.3	14.9	-
8:03	17.5	13.4	8:03	6.3	8.0	8:03	10.5	15.1	-
8:04	13.3	13.5	8:04	5.3	7.9	8:04	8.3	15.0	-
8:05	16.0	13.7	8:05	5.0	7.4	8:05	16.5	14.8	-
8:06	14.8	13.8	8:06	4.3	7.0	8:06	20.0	15.2	-
8:07	16.8	14.1	8:07	4.0	6.3	8:07	17.3	15.4	-
8:08	13.0	14.2	8:08	5.5	5.7	8:08	16.8	14.4	-
8:09	12.5	14.1	8:09	5.8	5.6	8:09	11.5	13.8	-
8:10	12.0	14.0	8:10	5.0	5.5	8:10	11.0	13.5	-
8:11	12.5	14.0	8:11	6.0	5.5	8:11	9.8	13.5	-
8:12	13.0	13.8	8:12	6.8	5.6	8:12	14.8	14.1	-
8:13	12.3	13.8	8:13	6.8	5.7	8:13	12.0	13.8	-
8:14	12.3	13.7	8:14	6.0	5.8	8:14	10.0	13.8	-
8:15	13.0	13.7	8:15	5.5	5.8	8:15	12.5	13.9	-
8:16	13.0	13.7	8:16	6.8	5.7	8:16	8.5	13.3	-
8:17	12.8	13.6	8:17	7.0	5.7	8:17	11.5	12.7	-
8:18	13.0	13.3	8:18	6.5	5.7	8:18	10.8	12.7	-
8:19	12.0	13.3	8:19	7.0	5.9	8:19	14.5	13.2	-
8:20	12.0	13.0	8:20	18.3	6.7	8:20	20.0	13.4	-
8:21	12.0	12.8	8:21	22.0	7.9	8:21	21.3	13.5	-
8:22	12.0	12.5	8:22	17.8	8.8	8:22	20.3	13.7	-
8:23	12.0	12.4	8:23	8.8	9.1	8:23	17.8	13.7	-
8:24	12.0	12.4	8:24	8.3	9.2	8:24	18.5	14.2	-
8:25	12.0	12.4	8:25	7.8	9.4	8:25	16.0	14.5	-
8:26	12.0	12.4	8:26	4.3	9.3	8:26	11.5	14.7	-
8:27	12.0	12.3	8:27	6.3	9.3	8:27	7.5	14.2	-
8:28	12.0	12.3	8:28	7.5	9.3	8:28	11.0	14.1	-

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)	
8:29	12.0	12.3	8:29	6.8	9.4	8:29	18.0	14.6	-
8:30	12.0	12.2	8:30	7.8	9.5	8:30	11.5	14.6	-
8:31	12.8	12.2	8:31	7.3	9.5	8:31	13.5	14.9	-
8:32	13.3	12.2	8:32	7.3	9.6	8:32	16.3	15.2	-
8:33	12.3	12.2	8:33	8.5	9.7	8:33	11.3	15.3	-
8:34	12.8	12.2	8:34	9.3	9.8	8:34	13.0	15.2	-
8:35	12.3	12.2	8:35	14.0	9.6	8:35	13.3	14.7	-
8:36	13.0	12.3	8:36	12.3	8.9	8:36	10.3	14.0	-
8:37	13.0	12.4	8:37	8.5	8.3	8:37	9.0	13.2	-
8:38	14.5	12.5	8:38	8.0	8.2	8:38	9.0	12.6	-
8:39	15.0	12.7	8:39	6.8	8.1	8:39	10.3	12.1	-
8:40	21.8	13.4	8:40	6.3	8.0	8:40	15.3	12.0	-
8:41	14.5	13.5	8:41	5.8	8.1	8:41	23.5	12.8	-
8:42	13.5	13.6	8:42	8.3	8.3	8:42	20.0	13.7	-
8:43	15.8	13.9	8:43	6.0	8.2	8:43	10.3	13.6	-
8:44	13.8	14.0	8:44	6.3	8.1	8:44	12.8	13.3	-
8:45	12.5	14.0	8:45	9.0	8.2	8:45	8.8	13.1	-
8:46	14.5	14.2	8:46	11.0	8.5	8:46	10.3	12.9	-
8:47	13.8	14.2	8:47	10.3	8.7	8:47	11.3	12.5	-
8:48	13.0	14.2	8:48	10.0	8.8	8:48	13.3	12.7	-
8:49	16.8	14.5	8:49	10.5	8.9	8:49	8.8	12.4	-
8:50	14.5	14.7	8:50	9.8	8.6	8:50	8.5	12.1	-
8:51	12.0	14.6	8:51	10.3	8.4	8:51	7.8	11.9	-
8:52	12.0	14.5	8:52	9.0	8.5	8:52	12.3	12.1	-
8:53	13.3	14.4	8:53	11.8	8.7	8:53	14.0	12.5	-
8:54	13.8	14.4	8:54	15.3	9.3	8:54	13.5	12.7	-
8:55	12.5	13.7	8:55	10.0	9.5	8:55	13.8	12.6	-
8:56	12.0	13.6	8:56	10.5	9.9	8:56	10.5	11.7	-
8:57	16.0	13.7	8:57	13.5	10.2	8:57	14.5	11.3	-
8:58	14.3	13.6	8:58	17.3	11.0	8:58	12.3	11.5	-
8:59	13.5	13.6	8:59	15.8	11.6	8:59	14.8	11.6	-
9:00	13.0	13.7	9:00	15.0	12.0	9:00	9.8	11.7	-
9:01	14.5	13.7	9:01	15.0	12.3	9:01	9.0	11.6	-
9:02	15.5	13.8	9:02	11.8	12.4	9:02	9.0	11.4	-
9:03	14.5	13.9	9:03	13.5	12.6	9:03	9.5	11.2	-
9:04	13.3	13.6	9:04	14.0	12.8	9:04	10.5	11.3	-
9:05	14.0	13.6	9:05	12.5	13.0	9:05	11.3	11.5	-
9:06	12.0	13.6	9:06	11.8	13.1	9:06	12.5	11.8	-
9:07	11.8	13.6	9:07	11.3	13.3	9:07	16.0	12.1	-
9:08	11.5	13.5	9:08	16.5	13.6	9:08	15.8	12.2	-
9:09	14.0	13.5	9:09	13.8	13.5	9:09	11.0	12.0	-
9:10	13.8	13.6	9:10	13.0	13.7	9:10	9.0	11.7	-
9:11	17.0	13.9	9:11	11.5	13.7	9:11	9.0	11.6	-
9:12	15.0	13.8	9:12	10.8	13.6	9:12	11.0	11.4	-
9:13	11.5	13.7	9:13	14.8	13.4	9:13	7.8	11.1	-
9:14	12.0	13.6	9:14	13.0	13.2	9:14	16.3	11.2	-
9:15	12.5	13.5	9:15	11.8	13.0	9:15	15.5	11.5	-
9:16	14.0	13.5	9:16	11.8	12.8	9:16	9.8	11.6	-
9:17	15.5	13.5	9:17	14.8	13.0	9:17	9.8	11.6	-
9:18	22.8	14.0	9:18	14.3	13.0	9:18	8.3	11.6	-
9:19	16.5	14.3	9:19	13.3	13.0	9:19	12.8	11.7	-
9:20	13.3	14.2	9:20	15.3	13.2	9:20	15.0	12.0	-
9:21	11.3	14.2	9:21	15.0	13.4	9:21	10.3	11.8	-
9:22	11.0	14.1	9:22	15.3	13.6	9:22	11.8	11.5	-
9:23	11.3	14.1	9:23	12.5	13.4	9:23	11.3	11.2	-
9:24	10.8	13.9	9:24	11.8	13.2	9:24	9.8	11.1	-
9:25	12.8	13.8	9:25	13.5	13.3	9:25	11.0	11.3	-
9:26	11.3	13.4	9:26	14.0	13.4	9:26	10.8	11.4	-
9:27	11.5	13.2	9:27	15.5	13.8	9:27	20.8	12.0	-
9:28	12.3	13.2	9:28	14.0	13.7	9:28	16.5	12.6	-
9:29	11.0	13.2	9:29	16.5	13.9	9:29	12.3	12.4	-
9:30	11.3	13.1	9:30	19.0	14.4	9:30	17.5	12.5	-
9:31	11.8	12.9	9:31	15.8	14.7	9:31	22.3	13.3	-
9:32	11.0	12.6	9:32	15.5	14.7	9:32	14.0	13.6	-
9:33	12.0	11.9	9:33	19.8	15.1	9:33	15.5	14.1	-
9:34	13.3	11.7	9:34	18.5	15.5	9:34	15.8	14.3	-
9:35	11.0	11.6	9:35	15.3	15.5	9:35	16.8	14.4	-
9:36	10.0	11.5	9:36	20.5	15.8	9:36	11.0	14.5	-
9:37	10.0	11.4	9:37	16.5	15.9	9:37	16.3	14.8	-
9:38	10.0	11.3	9:38	16.8	16.2	9:38	13.5	14.9	-
9:39	11.0	11.3	9:39	18.0	16.6	9:39	11.8	15.0	-
9:40	12.0	11.3	9:40	16.5	16.8	9:40	9.8	15.0	-
9:41	13.0	11.4	9:41	15.0	16.9	9:41	8.5	14.8	-
9:42	12.5	11.5	9:42	15.0	16.8	9:42	9.0	14.0	-
9:43	12.8	11.5	9:43	16.0	17.0	9:43	10.8	13.6	-
9:44	10.8	11.5	9:44	16.8	17.0	9:44	10.3	13.5	-

PARTICULATE DATA									
Upwind			Downwind						Exceeds Particulate Alarm Limit
Time	Concentration (ug/m ³)	15-Min Avg Concentration (ug/m ³)	Time	Concentration (ug/m ³)	15-Min Avg Concentration (ug/m ³)	Time	Concentration (ug/m ³)	15-Min Avg Concentration (ug/m ³)	
9:45	10.8	11.5	9:45	21.5	17.2	9:45	15.3	13.4	-
9:46	11.0	11.4	9:46	21.0	17.5	9:46	21.0	13.3	-
9:47	11.0	11.4	9:47	20.5	17.8	9:47	22.0	13.8	-
9:48	11.3	11.4	9:48	20.5	17.9	9:48	23.8	14.4	-
9:49	11.0	11.2	9:49	23.0	18.2	9:49	22.3	14.8	-
9:50	11.3	11.2	9:50	19.0	18.4	9:50	19.0	14.9	-
9:51	14.8	11.5	9:51	19.8	18.4	9:51	15.0	15.2	-
9:52	13.3	11.8	9:52	20.8	18.7	9:52	9.0	14.7	-
9:53	13.0	12.0	9:53	20.8	18.9	9:53	9.3	14.4	-
9:54	12.5	12.1	9:54	24.0	19.3	9:54	9.0	14.3	-
9:55	11.5	12.0	9:55	27.3	20.1	9:55	7.0	14.1	-
9:56	12.0	12.0	9:56	19.0	20.3	9:56	5.8	13.9	-
9:57	11.0	11.9	9:57	18.3	20.5	9:57	8.3	13.8	-
9:58	11.0	11.7	9:58	20.0	20.8	9:58	16.0	14.2	-
9:59	11.8	11.8	9:59	21.0	21.1	9:59	8.8	14.1	-
10:00	14.5	12.1	10:00	18.3	20.9	10:00	7.5	13.6	-
10:01	12.8	12.2	10:01	18.8	20.7	10:01	10.0	12.8	-
10:02	13.8	12.4	10:02	19.5	20.7	10:02	5.0	11.7	-
10:03	11.3	12.4	10:03	19.8	20.6	10:03	5.8	10.5	-
10:04	20.8	13.0	10:04	18.3	20.3	10:04	10.0	9.7	-
10:05	19.5	13.6	10:05	19.3	20.3	10:05	11.0	9.2	-
10:06	12.0	13.4	10:06	18.3	20.2	10:06	6.8	8.6	-
10:07	11.0	13.2	10:07	18.8	20.1	10:07	6.3	8.4	-
10:08	12.0	13.2	10:08	18.3	19.9	10:08	7.5	8.3	-
10:09	11.8	13.1	10:09	19.8	19.6	10:09	6.0	8.1	-
10:10	11.0	13.1	10:10	20.5	19.2	10:10	6.0	8.0	-
10:11	20.0	13.6	10:11	20.5	19.3	10:11	7.0	8.1	-
10:12	19.0	14.1	10:12	19.5	19.4	10:12	6.3	8.0	-
10:13	12.0	14.2	10:13	18.5	19.3	10:13	6.3	7.3	-
10:14	11.0	14.2	10:14	20.3	19.2	10:14	4.8	7.1	-
10:15	10.8	13.9	10:15	20.3	19.3	10:15	4.5	6.9	-
10:16	13.5	14.0	10:16	19.8	19.4	10:16	5.0	6.5	-
10:17	13.0	13.9	10:17	17.8	19.3	10:17	4.0	6.5	-
10:18	11.0	13.9	10:18	19.0	19.2	10:18	4.0	6.4	-
10:19	12.8	13.4	10:19	18.5	19.3	10:19	5.0	6.0	-
10:20	12.3	12.9	10:20	16.5	19.1	10:20	5.8	5.7	-
10:21	12.0	12.9	10:21	18.3	19.1	10:21	6.5	5.7	-
10:22	12.5	13.0	10:22	18.5	19.1	10:22	6.0	5.6	-
10:23	12.3	13.0	10:23	19.8	19.2	10:23	6.3	5.6	-
10:24	12.0	13.0	10:24	18.8	19.1	10:24	7.3	5.6	-
10:25	11.8	13.1	10:25	18.8	19.0	10:25	13.3	6.1	-
10:26	14.0	12.7	10:26	20.5	19.0	10:26	14.8	6.6	-
10:27	12.3	12.2	10:27	22.3	19.2	10:27	13.5	7.1	-
10:28	13.0	12.3	10:28	21.0	19.3	10:28	14.8	7.7	-
10:29	14.0	12.5	10:29	18.0	19.2	10:29	15.8	8.4	-
10:30	15.3	12.8	10:30	19.5	19.1	10:30	29.5	10.1	-
10:31	14.5	12.8	10:31	18.3	19.0	10:31	47.5	12.9	-
10:32	12.0	12.8	10:32	18.5	19.1	10:32	15.5	13.7	-
10:33	11.0	12.8	10:33	21.0	19.2	10:33	22.3	14.9	-
10:34	10.5	12.6	10:34	21.3	19.4	10:34	15.0	15.6	-
10:35	11.0	12.5	10:35	21.5	19.7	10:35	6.8	15.6	-
10:36	11.5	12.5	10:36	18.0	19.7	10:36	5.5	15.6	-
10:37	11.8	12.5	10:37	17.3	19.6	10:37	5.0	15.5	-
10:38	10.3	12.3	10:38	16.8	19.4	10:38	7.0	15.6	-
10:39	12.0	12.3	10:39	20.3	19.5	10:39	10.0	15.7	-
10:40	18.3	12.8	10:40	22.0	19.7	10:40	9.0	15.5	-
10:41	16.8	12.9	10:41	21.5	19.8	10:41	18.8	15.7	-
10:42	13.8	13.0	10:42	25.8	20.0	10:42	16.8	15.9	-
10:43	12.8	13.0	10:43	28.8	20.6	10:43	15.3	16.0	-
10:44	11.3	12.8	10:44	30.0	21.4	10:44	8.3	15.5	-
10:45	11.0	12.6	10:45	42.5	22.9	10:45	6.8	14.0	-
10:46	12.0	12.4	10:46	36.0	24.1	10:46	6.8	11.2	-
10:47	11.5	12.4	10:47	33.5	25.1	10:47	6.8	10.7	-
10:48	11.0	12.4	10:48	25.8	25.4	10:48	5.0	9.5	-
10:49	11.5	12.4	10:49	23.3	25.5	10:49	4.3	8.8	-
10:50	11.8	12.5	10:50	22.3	25.6	10:50	4.5	8.6	-
10:51	11.0	12.4	10:51	25.0	26.0	10:51	4.5	8.6	-
10:52	11.0	12.4	10:52	26.5	26.7	10:52	3.3	8.5	-
10:53	11.0	12.4	10:53	23.0	27.1	10:53	7.0	8.5	-
10:54	11.3	12.4	10:54	22.3	27.2	10:54	6.8	8.2	-
10:55	11.0	11.9	10:55	18.5	27.0	10:55	10.3	8.3	-
10:56	11.3	11.5	10:56	20.0	26.9	10:56	6.0	7.5	-
10:57	12.8	11.5	10:57	23.5	26.7	10:57	6.5	6.8	-
10:58	11.0	11.4	10:58	19.0	26.1	10:58	10.3	6.5	-
10:59	13.0	11.5	10:59	19.0	25.3	10:59	7.0	6.4	-
11:00	12.3	11.6	11:00	22.8	24.0	11:00	4.0	6.2	-

PARTICULATE DATA									
Upwind			Downwind						Exceeds Particulate Alarm Limit
Time	Concentration (ug/m ³)	15-Min Avg Concentration (ug/m ³)	Time	Concentration (ug/m ³)	15-Min Avg Concentration (ug/m ³)	Time	Concentration (ug/m ³)	15-Min Avg Concentration (ug/m ³)	
11:01	10.8	11.5	11:01	25.0	23.3	11:01	3.3	6.0	-
11:02	11.0	11.4	11:02	21.0	22.5	11:02	3.5	5.7	-
11:03	11.5	11.5	11:03	20.3	22.1	11:03	4.3	5.7	-
11:04	11.0	11.4	11:04	22.0	22.0	11:04	5.8	5.8	-
11:05	11.5	11.4	11:05	24.3	22.1	11:05	4.3	5.8	-
11:06	11.3	11.4	11:06	24.8	22.1	11:06	4.0	5.7	-
11:07	13.0	11.6	11:07	24.8	22.0	11:07	10.5	6.2	-
11:08	13.3	11.7	11:08	23.5	22.0	11:08	9.0	6.4	-
11:09	14.8	12.0	11:09	22.5	22.1	11:09	7.0	6.4	-
11:10	19.0	12.5	11:10	19.5	22.1	11:10	7.0	6.2	-
11:11	14.5	12.7	11:11	19.5	22.1	11:11	7.3	6.2	-
11:12	12.8	12.7	11:12	23.0	22.1	11:12	6.0	6.2	-
11:13	11.8	12.8	11:13	23.8	22.4	11:13	5.0	5.9	-
11:14	11.8	12.7	11:14	18.3	22.3	11:14	4.8	5.7	-
11:15	12.0	12.7	11:15	19.3	22.1	11:15	5.8	5.8	-
11:16	12.0	12.7	11:16	21.0	21.8	11:16	6.0	6.0	-
11:17	12.0	12.8	11:17	21.3	21.8	11:17	5.5	6.1	-
11:18	12.3	12.9	11:18	21.3	21.9	11:18	7.0	6.3	-
11:19	13.0	13.0	11:19	23.3	22.0	11:19	6.5	6.4	-
11:20	11.3	13.0	11:20	23.3	21.9	11:20	8.8	6.7	-
11:21	11.0	13.0	11:21	20.3	21.6	11:21	6.3	6.8	-
11:22	11.8	12.9	11:22	17.0	21.1	11:22	6.8	6.6	-
11:23	11.8	12.8	11:23	17.8	20.7	11:23	5.0	6.3	-
11:24	11.8	12.6	11:24	17.3	20.4	11:24	4.8	6.2	-
11:25	11.5	12.1	11:25	18.3	20.3	11:25	5.3	6.0	-
11:26	11.0	11.8	11:26	17.0	20.1	11:26	25.5	7.3	-
11:27	12.3	11.8	11:27	16.8	19.7	11:27	29.5	8.8	-
11:28	13.0	11.9	11:28	16.0	19.2	11:28	10.8	9.2	-
11:29	15.0	12.1	11:29	17.3	19.1	11:29	5.0	9.2	-
11:30	19.8	12.6	11:30	22.5	19.3	11:30	12.5	9.7	-
11:31	14.8	12.8	11:31	20.8	19.3	11:31	6.8	9.7	-
11:32	14.0	12.9	11:32	24.3	19.5	11:32	4.8	9.7	-
11:33	13.8	13.0	11:33	20.8	19.5	11:33	4.0	9.5	-
11:34	13.3	13.1	11:34	19.8	19.3	11:34	4.5	9.3	-
11:35	17.5	13.5	11:35	19.0	19.0	11:35	13.5	9.7	-
11:36	13.3	13.6	11:36	19.3	18.9	11:36	23.8	10.8	-
11:37	12.0	13.6	11:37	18.0	19.0	11:37	13.0	11.2	-
11:38	11.3	13.6	11:38	17.0	18.9	11:38	4.0	11.2	-
11:39	12.0	13.6	11:39	19.5	19.1	11:39	4.0	11.1	-
11:40	11.5	13.6	11:40	18.8	19.1	11:40	5.0	11.1	-
11:41	12.5	13.7	11:41	16.3	19.1	11:41	8.3	10.0	-
11:42	18.8	14.2	11:42	17.0	19.1	11:42	8.3	8.5	-
11:43	16.5	14.4	11:43	21.5	19.4	11:43	12.3	8.6	-
11:44	14.0	14.3	11:44	21.8	19.7	11:44	5.8	8.7	-
11:45	14.3	14.0	11:45	20.3	19.6	11:45	11.3	8.6	-
11:46	14.0	13.9	11:46	19.8	19.5	11:46	11.5	8.9	-
11:47	14.5	13.9	11:47	30.3	19.9	11:47	12.0	9.4	-
11:48	15.5	14.1	11:48	29.3	20.5	11:48	15.0	10.1	-
11:49	14.5	14.1	11:49	24.0	20.8	11:49	14.0	10.8	-
11:50	12.3	13.8	11:50	16.8	20.6	11:50	14.3	10.8	-
11:51	12.8	13.8	11:51	18.0	20.5	11:51	12.8	10.1	-
11:52	13.0	13.8	11:52	24.5	21.0	11:52	23.0	10.8	-
11:53	13.3	14.0	11:53	21.8	21.3	11:53	21.8	11.9	-
11:54	12.3	14.0	11:54	25.5	21.7	11:54	9.3	12.3	-
11:55	13.3	14.1	11:55	23.8	22.0	11:55	5.0	12.3	-
11:56	13.8	14.2	11:56	28.3	22.8	11:56	18.0	12.9	-
11:57	12.5	13.8	11:57	26.5	23.5	11:57	15.5	13.4	-
11:58	12.5	13.5	11:58	20.0	23.4	11:58	6.5	13.0	-
11:59	12.3	13.4	11:59	20.0	23.2	11:59	13.5	13.6	-
12:00	12.0	13.2	12:00	22.3	23.4	12:00	18.5	14.0	-
12:01	12.0	13.1	12:01	19.0	23.3	12:01	9.5	13.9	-
12:02	12.0	12.9	12:02	21.0	22.7	12:02	12.5	13.9	-
12:03	12.8	12.7	12:03	20.8	22.1	12:03	13.0	13.8	-
12:04	13.0	12.6	12:04	21.5	22.0	12:04	14.3	13.8	-
12:05	12.5	12.7	12:05	20.8	22.2	12:05	16.3	14.0	-
12:06	12.5	12.6	12:06	20.5	22.4	12:06	7.0	13.6	-
12:07	13.0	12.6	12:07	21.3	22.2	12:07	6.5	12.5	-
12:08	15.0	12.8	12:08	19.8	22.1	12:08	5.8	11.4	-
12:09	13.5	12.8	12:09	26.0	22.1	12:09	5.3	11.1	-
12:10	16.8	13.1	12:10	22.8	22.0	12:10	4.5	11.1	-
12:11	15.0	13.2	12:11	20.8	21.5	12:11	5.0	10.2	-
12:12	13.8	13.2	12:12	20.3	21.1	12:12	5.0	9.5	-
12:13	13.0	13.3	12:13	22.5	21.3	12:13	5.3	9.5	-
12:14	13.0	13.3	12:14	20.0	21.3	12:14	5.5	8.9	-
12:15	13.0	13.4	12:15	16.0	20.9	12:15	18.3	8.9	-
12:16	13.0	13.5	12:16	17.0	20.7	12:16	12.8	9.1	-

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)	
12:17	13.0	13.5	12:17	22.8	20.8	12:17	8.8	8.9	-
12:18	13.0	13.5	12:18	23.8	21.0	12:18	7.8	8.5	-
12:19	13.0	13.5	12:19	26.0	21.3	12:19	6.3	8.0	-
12:20	13.0	13.6	12:20	25.8	21.7	12:20	5.3	7.3	-
12:21	13.0	13.6	12:21	18.5	21.5	12:21	4.0	7.1	-
12:22	13.0	13.6	12:22	18.8	21.4	12:22	4.5	6.9	-
12:23	13.0	13.5	12:23	19.3	21.3	12:23	4.0	6.8	-
12:24	13.0	13.4	12:24	19.0	20.9	12:24	4.0	6.7	-
12:25	12.0	13.1	12:25	22.5	20.9	12:25	4.0	6.7	-
12:26	12.8	13.0	12:26	20.5	20.8	12:26	6.0	6.8	-
12:27	12.8	12.9	12:27	18.0	20.7	12:27	7.0	6.9	-
12:28	13.0	12.9	12:28	17.3	20.3	12:28	8.8	7.1	-
12:29	13.3	12.9	12:29	18.5	20.2	12:29	4.3	7.0	-
12:30	13.5	13.0	12:30	18.3	20.4	12:30	4.0	6.1	-
12:31	14.3	13.0	12:31	16.0	20.3	12:31	7.3	5.7	-
12:32	13.8	13.1	12:32	18.5	20.0	12:32	5.5	5.5	-
12:33	12.8	13.1	12:33	22.8	20.0	12:33	7.0	5.5	-
12:34	13.0	13.1	12:34	20.5	19.6	12:34	5.8	5.4	-
12:35	13.8	13.1	12:35	26.5	19.7	12:35	5.8	5.5	-
12:36	16.3	13.3	12:36	16.8	19.5	12:36	7.8	5.7	-
12:37	14.0	13.4	12:37	16.3	19.4	12:37	7.0	5.9	-
12:38	13.0	13.4	12:38	20.5	19.5	12:38	4.8	5.9	-
12:39	14.0	13.5	12:39	19.8	19.5	12:39	6.3	6.1	-
12:40	20.3	14.0	12:40	19.3	19.3	12:40	4.5	6.1	-
12:41	14.5	14.1	12:41	26.8	19.7	12:41	4.3	6.0	-
12:42	15.0	14.3	12:42	25.5	20.2	12:42	4.0	5.8	-
12:43	16.3	14.5	12:43	26.3	20.8	12:43	13.3	6.1	-
12:44	16.8	14.7	12:44	20.5	20.9	12:44	8.8	6.4	-
12:45	13.5	14.7	12:45	22.8	21.2	12:45	5.3	6.5	-
12:46	64.0	18.1	12:46	25.5	21.9	12:46	4.3	6.3	-
12:47	15.0	18.1	12:47	26.0	22.4	12:47	5.0	6.2	-
12:48	15.0	18.3	12:48	22.3	22.3	12:48	5.8	6.2	-
12:49	15.0	18.4	12:49	18.3	22.2	12:49	7.5	6.3	-
12:50	14.3	18.5	12:50	19.0	21.7	12:50	6.8	6.3	-
12:51	14.5	18.3	12:51	16.5	21.7	12:51	4.8	6.1	-
12:52	14.5	18.4	12:52	18.0	21.8	12:52	4.8	6.0	-
12:53	14.0	18.4	12:53	17.8	21.6	12:53	5.3	6.0	-
12:54	19.0	18.8	12:54	18.0	21.5	12:54	6.3	6.0	-
12:55	16.5	18.5	12:55	18.8	21.5	12:55	5.3	6.1	-
12:56	14.8	18.5	12:56	23.8	21.3	12:56	8.5	6.4	-
12:57	16.5	18.6	12:57	19.8	20.9	12:57	4.3	6.4	-
12:58	14.8	18.5	12:58	20.0	20.5	12:58	4.8	5.8	-
12:59	14.0	18.4	12:59	20.8	20.5	12:59	5.8	5.6	-
13:00	13.8	18.4	13:00	20.3	20.3	13:00	7.3	5.7	-
13:01	13.5	15.0	13:01	23.3	20.2	13:01	4.0	5.7	-
13:02	19.8	15.3	13:02	20.5	19.8	13:02	4.0	5.7	-
13:03	33.5	16.6	13:03	19.3	19.6	13:03	4.3	5.6	-
13:04	15.0	16.6	13:04	22.0	19.8	13:04	4.8	5.4	-
13:05	16.3	16.7	13:05	18.0	19.8	13:05	5.3	5.3	-
13:06	15.0	16.7	13:06	18.0	19.9	13:06	5.0	5.3	-
13:07	15.3	16.8	13:07	26.3	20.4	13:07	5.3	5.3	-
13:08	14.3	16.8	13:08	28.0	21.1	13:08	5.5	5.3	-
13:09	14.8	16.5	13:09	22.5	21.4	13:09	5.0	5.3	-
13:10	15.8	16.5	13:10	25.5	21.9	13:10	4.0	5.2	-
13:11	15.0	16.5	13:11	21.0	21.7	13:11	4.0	4.9	-
13:12	14.5	16.3	13:12	18.3	21.6	13:12	4.0	4.9	-
13:13	14.5	16.3	13:13	20.3	21.6	13:13	4.0	4.8	-
13:14	14.0	16.3	13:14	17.8	21.4	13:14	4.0	4.7	-
13:15	13.8	16.3	13:15	18.8	21.3	13:15	4.3	4.5	-
13:16	14.0	16.4	13:16	23.3	21.3	13:16	5.5	4.6	-
13:17	14.0	16.0	13:17	18.8	21.2	13:17	5.8	4.7	-
13:18	15.3	14.8	13:18	19.8	21.2	13:18	5.0	4.8	-
13:19	17.3	14.9	13:19	22.5	21.2	13:19	6.8	4.9	-
13:20	14.8	14.8	13:20	22.5	21.5	13:20	6.0	4.9	-
13:21	14.0	14.7	13:21	21.3	21.8	13:21	4.8	4.9	-
13:22	14.0	14.7	13:22	21.8	21.5	13:22	5.0	4.9	-
13:23	14.0	14.6	13:23	24.5	21.2	13:23	5.0	4.9	-
13:24	14.0	14.6	13:24	22.0	21.2	13:24	5.0	4.9	-
13:25	14.0	14.5	13:25	19.5	20.8	13:25	5.0	4.9	-
13:26	13.0	14.3	13:26	17.8	20.6	13:26	4.0	4.9	-
13:27	13.0	14.2	13:27	16.5	20.5	13:27	4.0	4.9	-
13:28	13.0	14.1	13:28	16.8	20.2	13:28	4.0	4.9	-
13:29	14.0	14.1	13:29	16.3	20.1	13:29	4.0	4.9	-
13:30	14.0	14.2	13:30	22.8	20.4	13:30	4.5	5.0	-
13:31	15.0	14.2	13:31	23.0	20.4	13:31	5.0	4.9	-
13:32	15.0	14.3	13:32	18.3	20.3	13:32	6.0	4.9	-

PARTICULATE DATA									
Upwind			Downwind						Exceeds Particulate Alarm Limit
Time	Concentration (ug/m ³)	15-Min Avg Concentration (ug/m ³)	Time	Concentration (ug/m ³)	15-Min Avg Concentration (ug/m ³)	Time	Concentration (ug/m ³)	15-Min Avg Concentration (ug/m ³)	
13:33	15.0	14.3	13:33	24.8	20.7	13:33	5.0	4.9	-
13:34	15.0	14.1	13:34	18.8	20.4	13:34	5.0	4.8	-
13:35	16.0	14.2	13:35	19.8	20.2	13:35	5.0	4.8	-
13:36	15.3	14.3	13:36	19.0	20.1	13:36	5.3	4.8	-
13:37	15.0	14.4	13:37	18.3	19.9	13:37	8.5	5.0	-
13:38	14.8	14.4	13:38	20.0	19.6	13:38	28.5	6.6	-
13:39	15.0	14.5	13:39	23.5	19.7	13:39	9.0	6.9	-
13:40	15.3	14.6	13:40	24.5	20.0	13:40	7.5	7.0	-
13:41	18.0	14.9	13:41	20.3	20.2	13:41	15.3	7.8	-
13:42	18.0	15.2	13:42	26.0	20.8	13:42	25.0	9.2	-
13:43	15.0	15.4	13:43	26.3	21.4	13:43	15.0	9.9	-
13:44	15.0	15.4	13:44	21.0	21.7	13:44	15.3	10.7	-
13:45	16.3	15.6	13:45	25.3	21.9	13:45	13.5	11.3	-
13:46	16.8	15.7	13:46	29.0	22.3	13:46	11.5	11.7	-
13:47	16.8	15.8	13:47	20.5	22.5	13:47	9.3	11.9	-
13:48	21.5	16.2	13:48	34.5	23.1	13:48	21.5	13.0	-
13:49	17.8	16.4	13:49	35.8	24.2	13:49	31.8	14.8	-
13:50	15.3	16.4	13:50	30.0	24.9	13:50	8.5	15.0	-
13:51	17.0	16.5	13:51	25.0	25.3	13:51	7.8	15.2	-
13:52	19.5	16.8	13:52	16.5	25.2	13:52	18.5	15.9	-
13:53	17.3	17.0	13:53	16.8	25.0	13:53	13.8	14.9	-
13:54	18.3	17.2	13:54	15.8	24.5	13:54	36.5	16.7	-
13:55	17.3	17.3	13:55	25.5	24.5	13:55	5.0	16.5	-
13:56	21.3	17.5	13:56	36.3	25.6	13:56	4.3	15.8	-
13:57	23.3	17.9	13:57	23.0	25.4	13:57	4.8	14.5	-
13:58	17.8	18.1	13:58	21.8	25.1	13:58	6.3	13.9	-
13:59	15.3	18.1	13:59	26.3	25.5	13:59	3.3	13.1	-
14:00	17.0	18.1	14:00	20.0	25.1	14:00	0.5	12.2	-
14:01	16.3	18.1	14:01	16.0	24.2	14:01	1.0	11.5	-
14:02	16.8	18.1	14:02	21.5	24.3	14:02	2.8	11.1	-
14:03	16.8	17.8	14:03	31.0	24.1	14:03	0.0	9.6	-
14:04	15.8	17.6	14:04	18.5	22.9	14:04	2.3	7.7	-
14:05	15.0	17.6	14:05	19.5	22.2	14:05	6.3	7.5	-
14:06	30.3	18.5	14:06	18.3	21.8	14:06	2.3	7.2	-
14:07	19.5	18.5	14:07	20.3	22.0	14:07	0.0	5.9	-
14:08	15.3	18.4	14:08	29.8	22.9	14:08	0.0	5.0	-
14:09	17.0	18.3	14:09	25.0	23.5	14:09	0.0	2.6	-
14:10	16.8	18.3	14:10	20.5	23.2	14:10	0.0	2.2	-
14:11	16.0	17.9	14:11	34.3	23.0	14:11	0.0	2.0	-
14:12	16.8	17.5	14:12	20.0	22.8	14:12	0.0	1.6	-
14:13	17.3	17.4	14:13	18.0	22.6	14:13	0.0	1.2	-
14:14	19.3	17.7	14:14	17.8	22.0	14:14	0.0	1.0	-
14:15	19.0	17.8	14:15	20.8	22.1	14:15	0.0	1.0	-
14:16	16.8	17.9	14:16	17.0	22.1	14:16	0.0	0.9	-
14:17	15.3	17.8	14:17	16.5	21.8	14:17	0.0	0.7	-
14:18	15.0	17.7	14:18	15.0	20.7	14:18	0.0	0.7	-
14:19	17.0	17.7	14:19	15.0	20.5	14:19	0.0	0.6	-
14:20	18.3	18.0	14:20	15.0	20.2	14:20	0.0	0.2	-
14:21	15.0	16.9	14:21	15.0	20.0	14:21	0.0	0.0	-
14:22	17.0	16.8	14:22	14.5	19.6	14:22	0.0	0.0	-
14:23	16.5	16.9	14:23	21.0	19.0	14:23	0.0	0.0	-
14:24	16.8	16.8	14:24	22.0	18.8	14:24	0.0	0.0	-
14:25	15.0	16.7	14:25	20.8	18.8	14:25	0.0	0.0	-
14:26	15.0	16.7	14:26	18.8	17.8	14:26	0.0	0.0	-
14:27	15.0	16.5	14:27	13.3	17.4	14:27	0.0	0.0	-
14:28	15.3	16.4	14:28	15.5	17.2	14:28	0.0	0.0	-
14:29	15.8	16.2	14:29	16.3	17.1	14:29	0.0	0.0	-
14:30	15.0	15.9	14:30	15.3	16.7	14:30	0.0	0.0	-
14:31	15.0	15.8	14:31	16.3	16.7	14:31	0.0	0.0	-
14:32	15.8	15.8	14:32	24.8	17.2	14:32	0.0	0.0	-
14:33	16.8	15.9	14:33	18.8	17.5	14:33	0.0	0.0	-
14:34	22.0	16.3	14:34	15.5	17.5	14:34	0.0	0.0	-
14:35	17.0	16.2	14:35	17.5	17.7	14:35	0.0	0.0	-
14:36	15.3	16.2	14:36	19.5	18.0	14:36	0.0	0.0	-
14:37	16.8	16.2	14:37	14.8	18.0	14:37	0.0	0.0	-
14:38	15.5	16.1	14:38	14.3	17.5	14:38	0.0	0.0	-
14:39	15.3	16.0	14:39	15.0	17.1	14:39	0.0	0.0	-
14:40	15.3	16.0	14:40	15.3	16.7	14:40	0.0	0.0	-
14:41	15.5	16.1	14:41	18.0	16.7	14:41	0.0	0.0	-
14:42	15.0	16.1	14:42	14.8	16.8	14:42	0.0	0.0	-
14:43	15.3	16.1	14:43	17.0	16.9	14:43	0.0	0.0	-
14:44	16.5	16.1	14:44	16.5	16.9	14:44	0.0	0.0	-
14:45	16.8	16.2	14:45	18.3	17.1	14:45	0.0	0.0	-
14:46	15.0	16.2	14:46	22.3	17.5	14:46	0.0	0.0	-
14:47	17.0	16.3	14:47	20.8	17.2	14:47	0.0	0.0	-
14:48	16.0	16.3	14:48	16.3	17.0	14:48	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)	Time	Concentration (ug/m ³)	15-Min Avg Concentration (ug/m ³)	
14:49	19.8	16.1	14:49	20.5	17.4	14:49	0.0	0.0	-
14:50	17.0	16.1	14:50	15.3	17.2	14:50	0.0	0.0	-
14:51	16.0	16.2	14:51	14.0	16.9	14:51	0.0	0.0	-
14:52	16.3	16.1	14:52	14.0	16.8	14:52	0.0	0.0	-
14:53	16.5	16.2	14:53	15.0	16.9	14:53	0.0	0.0	-
14:54	15.0	16.2	14:54	24.5	17.5	14:54	0.0	0.0	-
14:55	15.0	16.2	14:55	22.0	17.9	14:55	0.0	0.0	-
14:56	17.5	16.3	14:56	15.0	17.7	14:56	0.0	0.0	-
14:57	19.5	16.6	14:57	14.5	17.7	14:57	0.0	0.0	-
14:58	19.8	16.9	14:58	15.5	17.6	14:58	0.0	0.0	-
14:59	15.0	16.8	14:59	16.5	17.6	14:59	0.0	0.0	-
15:00	16.8	16.8	15:00	15.5	17.4	15:00	0.0	0.0	-
15:01	16.0	16.9	15:01	21.3	17.4	15:01	0.0	0.0	-
15:02	15.8	16.8	15:02	26.0	17.7	15:02	0.0	0.0	-
15:03	20.3	17.1	15:03	22.5	18.1	15:03	0.0	0.0	-
15:04	19.3	17.0	15:04	17.5	17.9	15:04	0.0	0.0	-
15:05	16.5	17.0	15:05	14.3	17.9	15:05	0.0	0.0	-
15:06	15.0	16.9	15:06	18.3	18.2	15:06	0.0	0.0	-
15:07	14.8	16.8	15:07	16.5	18.3	15:07	0.0	0.0	-
15:08	14.8	16.7	15:08	25.0	19.0	15:08	0.0	0.0	-
15:09	14.8	16.7	15:09	33.3	19.6	15:09	0.0	0.0	-
15:10	15.8	16.8	15:10	29.5	20.1	15:10	0.0	0.0	-
15:11	18.3	16.8	15:11	17.8	20.3	15:11	0.0	0.0	-
15:12	16.0	16.6	15:12	16.0	20.4	15:12	0.0	0.0	-
15:13	17.3	16.4	15:13	15.3	20.3	15:13	0.0	0.0	-
15:14	16.0	16.5	15:14	15.8	20.3	15:14	0.0	0.0	-
15:15	16.8	16.5	15:15	17.8	20.4	15:15	0.0	0.0	-
15:16	15.0	16.4	15:16	14.8	20.0	15:16	0.0	0.0	-
15:17	16.0	16.4	15:17	13.8	19.2	15:17	0.0	0.0	-
15:18	15.3	16.1	15:18	14.8	18.7	15:18	0.0	0.0	-
15:19	15.0	15.8	15:19	15.8	18.6	15:19	0.0	0.0	-
15:20	14.5	15.7	15:20	14.5	18.6	15:20	0.0	0.0	-
15:21	15.0	15.7	15:21	15.0	18.4	15:21	0.0	0.0	-
15:22	14.3	15.6	15:22	16.3	18.3	15:22	0.0	0.0	-
15:23	15.0	15.7	15:23	22.5	18.2	15:23	0.0	0.0	-
15:24	15.0	15.7	15:24	15.8	17.0	15:24	0.0	0.0	-
15:25	16.5	15.7	15:25	13.3	15.9	15:25	0.0	0.0	-
15:26	15.5	15.5	15:26	12.8	15.6	15:26	0.0	0.0	-
15:27	15.8	15.5	15:27	12.8	15.4	15:27	0.0	0.0	-
15:28	17.0	15.5	15:28	14.5	15.3	15:28	0.0	0.0	-
15:29	16.5	15.5	15:29	16.0	15.3	15:29	0.0	0.0	-
15:30	15.0	15.4	15:30	15.0	15.2	15:30	0.0	0.0	-
15:31	15.5	15.5	15:31	14.0	15.1	15:31	0.0	0.0	-
15:32	15.5	15.4	15:32	13.0	15.1	15:32	0.0	0.0	-
15:33	17.0	15.5	15:33	13.8	15.0	15:33	0.0	0.0	-
15:34	15.3	15.6	15:34	15.0	14.9	15:34	0.0	0.0	-
15:35	15.0	15.6	15:35	15.0	15.0	15:35	0.0	0.0	-
15:36	15.0	15.6	15:36	16.8	15.1	15:36	0.0	0.0	-
15:37	16.0	15.7	15:37	14.3	15.0	15:37	0.0	0.0	-
15:38	16.8	15.8	15:38	13.5	14.4	15:38	0.0	0.0	-
15:39	16.3	15.9	15:39	14.5	14.3	15:39	0.0	0.0	-
15:40	17.3	16.0	15:40	15.5	14.4	15:40	0.0	0.0	-
15:41	16.8	16.0	15:41	15.0	14.6	15:41	0.0	0.0	-
15:42	16.3	16.1	15:42	15.0	14.7	15:42	0.0	0.0	-
15:43	15.3	16.0	15:43	13.5	14.7	15:43	0.0	0.0	-
15:44	15.0	15.9	15:44	13.5	14.5	15:44	0.0	0.0	-
15:45	15.0	15.9	15:45	18.5	14.7	15:45	0.0	0.0	-
15:46	15.5	15.9	15:46	22.0	15.3	15:46	0.0	0.0	-
15:47	17.0	16.0	15:47	16.0	15.5	15:47	0.0	0.0	-
15:48	16.0	15.9	15:48	13.8	15.5	15:48	0.0	0.0	-
15:49	16.3	16.0	15:49	14.0	15.4	15:49	0.0	0.0	-
15:50	15.5	16.0	15:50	14.0	15.3	15:50	0.0	0.0	-
15:51	15.8	16.0	15:51	13.8	15.1	15:51	0.0	0.0	-
15:52	15.3	16.0	15:52	13.8	15.1	15:52	0.0	0.0	-
15:53	15.3	15.9	15:53	14.5	15.2	15:53	0.0	0.0	-
15:54	22.5	16.3	15:54	13.3	15.1	15:54	0.0	0.0	-
15:55	33.3	17.4	15:55	12.3	14.9	15:55	0.0	0.0	-
15:56	14.5	17.2	15:56	13.5	14.8	15:56	0.0	0.0	-
15:57	14.0	17.1	15:57	15.3	14.8	15:57	0.0	0.0	-
15:58	14.3	17.0	15:58	13.5	14.8	15:58	0.0	0.0	-
15:59	15.0	17.0	15:59	15.5	14.9	15:59	0.0	0.0	-
16:00	16.5	17.1	16:00	23.3	15.2	16:00	0.0	0.0	-
16:01	16.3	17.2	16:01	26.3	15.5	16:01	0.0	0.0	-
16:02	16.0	17.1	16:02	33.3	16.7	16:02	0.0	0.0	-
16:03	17.0	17.2	16:03	31.3	17.8	16:03	0.0	0.0	-
16:04	16.5	17.2	16:04	33.5	19.1	16:04	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)	Time	Concentration (ug/m ³)	15-Min Avg Concentration (ug/m ³)	
16:05	14.8	17.1	16:05	43.5	21.1	16:05	0.0	0.0	-
16:06	20.0	17.4	16:06	37.0	22.6	16:06	0.0	0.0	-
16:07	18.0	17.6	16:07	32.0	23.9	16:07	0.0	0.0	-
16:08	16.8	17.7	16:08	21.5	24.3	16:08	0.0	0.0	-
16:09	24.0	17.8	16:09	37.5	25.9	16:09	0.0	0.0	-
16:10	19.0	16.8	16:10	34.8	27.4	16:10	0.0	0.0	-
16:11	15.8	16.9	16:11	26.3	28.3	16:11	0.0	0.0	-
16:12	16.8	17.1	16:12	19.3	28.6	16:12	0.0	0.0	-
16:13	25.8	17.9	16:13	17.5	28.8	16:13	0.0	0.0	-
16:14	29.3	18.8	16:14	23.5	29.4	16:14	0.0	0.0	-
16:15	29.8	19.7	16:15	23.5	29.4	16:15	0.0	0.0	-
16:16	21.8	20.1	16:16	18.3	28.8	16:16	0.0	0.0	-
16:17	21.3	20.4	16:17	20.5	28.0	16:17	0.0	0.0	-
16:18	19.3	20.6	16:18	23.3	27.5	16:18	0.0	0.0	-
16:19	20.5	20.8	16:19	32.3	27.4	16:19	0.0	0.0	-
16:20	19.5	21.2	16:20	20.0	25.8	16:20	0.0	0.0	-
16:21	16.5	20.9	16:21	23.0	24.9	16:21	0.0	0.0	-
16:22	23.3	21.3	16:22	0.0	22.7	16:22	18.0	1.2	-
16:23	18.3	21.4	16:23	0.0	21.3	16:23	19.8	2.5	-
16:24	15.8	20.8	16:24	0.0	18.8	16:24	-	-	-
16:25	19.8	20.9	16:25	0.0	16.5	16:25	-	-	-
16:26	14.3	20.8	16:26	0.0	14.7	16:26	-	-	-
16:27	14.5	20.6	16:27	0.0	13.5	16:27	-	-	-
16:28	15.0	19.9	16:28	0.0	12.3	16:28	-	-	-
16:29	19.0	19.2	16:29	0.0	10.7	16:29	-	-	-
16:30	18.3	18.5	16:30	0.0	9.2	16:30	-	-	-
16:31	18.5	18.2	16:31	0.0	7.9	16:31	-	-	-
16:32	21.0	18.2	16:32	0.0	6.6	16:32	-	-	-
16:33	19.8	18.3	16:33	0.0	5.0	16:33	-	-	-
16:34	19.0	18.2	16:34	0.0	2.9	16:34	-	-	-
16:35	26.0	18.6	16:35	0.0	1.5	16:35	-	-	-
16:36	14.3	18.4	16:36	0.0	0.0	16:36	-	-	-
16:37	14.0	17.8	16:37	0.0	0.0	16:37	-	-	-
16:38	15.0	17.6	16:38	0.0	0.0	16:38	-	-	-
16:39	18.0	17.8	16:39	0.0	0.0	16:39	-	-	-
16:40	16.5	17.5	16:40	0.0	0.0	16:40	-	-	-
16:41	19.3	17.9	16:41	0.0	0.0	16:41	-	-	-
16:42	18.0	18.1	16:42	0.0	0.0	16:42	-	-	-

Monday, November 14, 2022									
Number of Instances Where Downwind VOCs Exceeds Upwind VOCs + 5 =									0
Number of Comparable Data Points =									550
Start Time:									7:18
End Time:									16:42
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)	
7:18	0.0	-	7:18	0.0	-	7:18	0.0	-	-
7:19	0.0	-	7:19	0.0	-	7:19	0.0	-	-
7:20	0.0	-	7:20	0.0	-	7:20	0.0	-	-
7:21	0.0	-	7:21	0.0	-	7:21	0.0	-	-
7:22	0.0	-	7:22	0.0	-	7:22	0.0	-	-
7:23	0.0	-	7:23	0.0	-	7:23	0.0	-	-
7:24	0.0	-	7:24	0.0	-	7:24	0.0	-	-
7:25	0.0	-	7:25	0.0	-	7:25	0.0	-	-
7:26	0.0	-	7:26	0.0	-	7:26	0.0	-	-
7:27	0.0	-	7:27	0.0	-	7:27	0.0	-	-
7:28	0.0	-	7:28	0.0	-	7:28	0.0	-	-
7:29	0.0	-	7:29	0.0	-	7:29	0.0	-	-
7:30	0.0	-	7:30	0.0	-	7:30	0.0	-	-
7:31	0.0	-	7:31	0.0	-	7:31	0.0	-	-
7:32	0.0	-	7:32	0.0	-	7:32	0.0	-	-
7:33	0.0	0.0	7:33	0.0	0.0	7:33	0.0	0.0	-
7:34	0.0	0.0	7:34	0.0	0.0	7:34	0.0	0.0	-
7:35	0.0	0.0	7:35	0.0	0.0	7:35	0.0	0.0	-
7:36	0.0	0.0	7:36	0.0	0.0	7:36	0.0	0.0	-
7:37	0.0	0.0	7:37	0.0	0.0	7:37	0.0	0.0	-
7:38	0.0	0.0	7:38	0.0	0.0	7:38	0.0	0.0	-
7:39	0.0	0.0	7:39	0.0	0.0	7:39	0.0	0.0	-
7:40	0.0	0.0	7:40	0.0	0.0	7:40	0.0	0.0	-
7:41	0.0	0.0	7:41	0.0	0.0	7:41	0.0	0.0	-
7:42	0.0	0.0	7:42	0.0	0.0	7:42	0.0	0.0	-
7:43	0.0	0.0	7:43	0.0	0.0	7:43	0.0	0.0	-
7:44	0.0	0.0	7:44	0.0	0.0	7:44	0.0	0.0	-
7:45	0.0	0.0	7:45	0.0	0.0	7:45	0.0	0.0	-
7:46	0.0	0.0	7:46	0.0	0.0	7:46	0.0	0.0	-
7:47	0.0	0.0	7:47	0.0	0.0	7:47	0.0	0.0	-
7:48	0.0	0.0	7:48	0.0	0.0	7:48	0.0	0.0	-
7:49	0.0	0.0	7:49	0.0	0.0	7:49	0.0	0.0	-
7:50	0.0	0.0	7:50	0.0	0.0	7:50	0.0	0.0	-
7:51	0.0	0.0	7:51	0.0	0.0	7:51	0.0	0.0	-
7:52	0.0	0.0	7:52	0.0	0.0	7:52	0.0	0.0	-
7:53	0.0	0.0	7:53	0.0	0.0	7:53	0.0	0.0	-
7:54	0.0	0.0	7:54	0.0	0.0	7:54	0.0	0.0	-
7:55	0.0	0.0	7:55	0.0	0.0	7:55	0.0	0.0	-
7:56	0.0	0.0	7:56	0.0	0.0	7:56	0.0	0.0	-
7:57	0.0	0.0	7:57	0.0	0.0	7:57	0.0	0.0	-
7:58	0.0	0.0	7:58	0.0	0.0	7:58	0.0	0.0	-
7:59	0.0	0.0	7:59	0.0	0.0	7:59	0.0	0.0	-
8:00	0.0	0.0	8:00	0.0	0.0	8:00	0.0	0.0	-
8:01	0.0	0.0	8:01	0.0	0.0	8:01	0.0	0.0	-
8:02	0.0	0.0	8:02	0.0	0.0	8:02	0.0	0.0	-
8:03	0.0	0.0	8:03	0.0	0.0	8:03	0.0	0.0	-
8:04	0.0	0.0	8:04	0.0	0.0	8:04	0.0	0.0	-
8:05	0.0	0.0	8:05	0.0	0.0	8:05	0.0	0.0	-
8:06	0.0	0.0	8:06	0.0	0.0	8:06	0.0	0.0	-
8:07	0.0	0.0	8:07	0.0	0.0	8:07	0.0	0.0	-
8:08	0.0	0.0	8:08	0.0	0.0	8:08	0.0	0.0	-
8:09	0.0	0.0	8:09	0.0	0.0	8:09	0.0	0.0	-
8:10	0.0	0.0	8:10	0.0	0.0	8:10	0.0	0.0	-
8:11	0.0	0.0	8:11	0.0	0.0	8:11	0.0	0.0	-
8:12	0.0	0.0	8:12	0.0	0.0	8:12	0.0	0.0	-
8:13	0.0	0.0	8:13	0.0	0.0	8:13	0.0	0.0	-
8:14	0.0	0.0	8:14	0.0	0.0	8:14	0.0	0.0	-
8:15	0.0	0.0	8:15	0.0	0.0	8:15	0.0	0.0	-
8:16	0.0	0.0	8:16	0.0	0.0	8:16	0.0	0.0	-
8:17	0.0	0.0	8:17	0.0	0.0	8:17	0.0	0.0	-
8:18	0.0	0.0	8:18	0.0	0.0	8:18	0.0	0.0	-
8:19	0.0	0.0	8:19	0.0	0.0	8:19	0.0	0.0	-
8:20	0.0	0.0	8:20	0.0	0.0	8:20	0.0	0.0	-
8:21	0.0	0.0	8:21	0.0	0.0	8:21	0.0	0.0	-
8:22	0.0	0.0	8:22	0.0	0.0	8:22	0.0	0.0	-
8:23	0.0	0.0	8:23	0.0	0.0	8:23	0.0	0.0	-
8:24	0.0	0.0	8:24	0.0	0.0	8:24	0.0	0.0	-
8:25	0.0	0.0	8:25	0.0	0.0	8:25	0.0	0.0	-
8:26	0.0	0.0	8:26	0.0	0.0	8:26	0.0	0.0	-
8:27	0.0	0.0	8:27	0.0	0.0	8:27	0.0	0.0	-
8:28	0.0	0.0	8:28	0.0	0.0	8:28	0.0	0.0	-

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

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

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)	
11:01	0.0	0.0	11:01	0.0	0.0	11:01	0.0	0.0	-
11:02	0.0	0.0	11:02	0.0	0.0	11:02	0.0	0.0	-
11:03	0.0	0.0	11:03	0.0	0.0	11:03	0.0	0.0	-
11:04	0.0	0.0	11:04	0.0	0.0	11:04	0.0	0.0	-
11:05	0.0	0.0	11:05	0.0	0.0	11:05	0.0	0.0	-
11:06	0.0	0.0	11:06	0.0	0.0	11:06	0.0	0.0	-
11:07	0.0	0.0	11:07	0.0	0.0	11:07	0.0	0.0	-
11:08	0.0	0.0	11:08	0.0	0.0	11:08	0.0	0.0	-
11:09	0.0	0.0	11:09	0.0	0.0	11:09	0.0	0.0	-
11:10	0.0	0.0	11:10	0.0	0.0	11:10	0.0	0.0	-
11:11	0.0	0.0	11:11	0.0	0.0	11:11	0.0	0.0	-
11:12	0.0	0.0	11:12	0.0	0.0	11:12	0.0	0.0	-
11:13	0.0	0.0	11:13	0.0	0.0	11:13	0.0	0.0	-
11:14	0.0	0.0	11:14	0.0	0.0	11:14	0.0	0.0	-
11:15	0.0	0.0	11:15	0.0	0.0	11:15	0.0	0.0	-
11:16	0.0	0.0	11:16	0.0	0.0	11:16	0.0	0.0	-
11:17	0.0	0.0	11:17	0.0	0.0	11:17	0.0	0.0	-
11:18	0.0	0.0	11:18	0.0	0.0	11:18	0.0	0.0	-
11:19	0.0	0.0	11:19	0.0	0.0	11:19	0.0	0.0	-
11:20	0.0	0.0	11:20	0.0	0.0	11:20	0.0	0.0	-
11:21	0.0	0.0	11:21	0.0	0.0	11:21	0.5	0.0	-
11:22	0.0	0.0	11:22	0.0	0.0	11:22	0.8	0.1	-
11:23	0.0	0.0	11:23	0.0	0.0	11:23	0.4	0.1	-
11:24	0.0	0.0	11:24	0.0	0.0	11:24	0.3	0.1	-
11:25	0.0	0.0	11:25	0.0	0.0	11:25	0.2	0.1	-
11:26	0.0	0.0	11:26	0.0	0.0	11:26	0.2	0.2	-
11:27	0.0	0.0	11:27	0.0	0.0	11:27	0.1	0.2	-
11:28	0.0	0.0	11:28	0.0	0.0	11:28	0.2	0.2	-
11:29	0.0	0.0	11:29	0.0	0.0	11:29	0.1	0.2	-
11:30	0.0	0.0	11:30	0.0	0.0	11:30	0.1	0.2	-
11:31	0.0	0.0	11:31	0.0	0.0	11:31	0.1	0.2	-
11:32	0.0	0.0	11:32	0.0	0.0	11:32	0.0	0.2	-
11:33	0.0	0.0	11:33	0.0	0.0	11:33	0.0	0.2	-
11:34	0.0	0.0	11:34	0.0	0.0	11:34	0.0	0.2	-
11:35	0.0	0.0	11:35	0.0	0.0	11:35	0.0	0.2	-
11:36	0.0	0.0	11:36	0.0	0.0	11:36	0.0	0.2	-
11:37	0.0	0.0	11:37	0.0	0.0	11:37	0.0	0.1	-
11:38	0.0	0.0	11:38	0.0	0.0	11:38	0.0	0.1	-
11:39	0.0	0.0	11:39	0.0	0.0	11:39	0.0	0.1	-
11:40	0.0	0.0	11:40	0.0	0.0	11:40	0.0	0.1	-
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	-

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

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

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

PID DATA									
Upwind			Downwind						Exceeds Particulate Alarm Limit
Time	Concentration (ppm)	15-Min Avg Concentration (ppm)	Time	Concentration (ppm)	15-Min Avg Concentration (ppm)	Time	Concentration (ppm)	15-Min Avg Concentration (ppm)	
16:05	0.0	0.0	16:05	0.0	0.0	16:05	0.0	0.0	-
16:06	0.0	0.0	16:06	0.0	0.0	16:06	0.0	0.0	-
16:07	0.0	0.0	16:07	0.0	0.0	16:07	0.0	0.0	-
16:08	0.0	0.0	16:08	0.0	0.0	16:08	0.0	0.0	-
16:09	0.0	0.0	16:09	0.0	0.0	16:09	0.0	0.0	-
16:10	0.0	0.0	16:10	0.0	0.0	16:10	0.0	0.0	-
16:11	0.0	0.0	16:11	0.0	0.0	16:11	0.0	0.0	-
16:12	0.0	0.0	16:12	0.0	0.0	16:12	0.0	0.0	-
16:13	0.0	0.0	16:13	0.0	0.0	16:13	0.0	0.0	-
16:14	0.0	0.0	16:14	0.0	0.0	16:14	0.0	0.0	-
16:15	0.0	0.0	16:15	0.0	0.0	16:15	0.0	0.0	-
16:16	0.0	0.0	16:16	0.0	0.0	16:16	0.0	0.0	-
16:17	0.0	0.0	16:17	0.0	0.0	16:17	0.0	0.0	-
16:18	0.0	0.0	16:18	0.0	0.0	16:18	0.0	0.0	-
16:19	0.0	0.0	16:19	0.0	0.0	16:19	0.0	0.0	-
16:20	0.0	0.0	16:20	0.0	0.0	16:20	0.0	0.0	-
16:21	0.0	0.0	16:21	0.0	0.0	16:21	0.0	0.0	-
16:22	0.0	0.0	16:22	0.0	0.0	16:22	0.0	0.0	-
16:23	0.0	0.0	16:23	0.0	0.0	16:23	0.0	0.0	-
16:24	0.0	0.0	16:24	0.0	0.0	16:24	-	-	-
16:25	0.0	0.0	16:25	0.0	0.0	16:25	-	-	-
16:26	0.0	0.0	16:26	0.0	0.0	16:26	-	-	-
16:27	0.0	0.0	16:27	0.0	0.0	16:27	-	-	-
16:28	0.0	0.0	16:28	0.0	0.0	16:28	-	-	-
16:29	0.0	0.0	16:29	0.0	0.0	16:29	-	-	-
16:30	0.0	0.0	16:30	0.0	0.0	16:30	-	-	-
16:31	0.0	0.0	16:31	0.0	0.0	16:31	-	-	-
16:32	0.0	0.0	16:32	0.0	0.0	16:32	-	-	-
16:33	0.0	0.0	16:33	0.0	0.0	16:33	-	-	-
16:34	0.0	0.0	16:34	0.0	0.0	16:34	-	-	-
16:35	0.0	0.0	16:35	0.0	0.0	16:35	-	-	-
16:36	0.0	0.0	16:36	0.0	0.0	16:36	-	-	-
16:37	0.0	0.0	16:37	0.0	0.0	16:37	-	-	-
16:38	0.0	0.0	16:38	0.0	0.0	16:38	-	-	-
16:39	0.0	0.0	16:39	0.0	0.0	16:39	-	-	-
16:40	0.0	0.0	16:40	0.0	0.0	16:40	-	-	-
16:41	0.0	0.0	16:41	0.0	0.0	16:41	-	-	-
16:42	0.0	0.0	16:42	0.0	0.0	16:42	-	-	-