

LANGAN SITE OBSERVATION REPORT – Day 046

CLIENT: Gowanus Canal LLC and GowCan Owner, LLC PROJECT No.: 170295301 PROJECT: Gowanus Canal Northside LOCATION: Brooklyn, New York	DATE: Monday, October 31, 2022 WEATHER: Cloudy, 53 to 66 °F Wind: WSW @ 1-4 mph TIME: 06:30 – 18:15 BCP SITE ID: C224080
EQUIPMENT: Komatsu PC 490 Excavator Junttan PM20/25 Drill Rig Komatsu PC 240 Excavator JLG HC3 Boom Lift Komatsu PC 78 US Excavator APE Model 23.2 Vibratory Hammer Komatsu Wheel Loader Junttan PM20US Drill Rig	PRESENT AT SITE: Langan: Eddie Cai (Environmental), Ahmed Mahmoud, Evin Ye (Geotechnical) Urban Atelier Group (UAG): Seth Anderson Kingdom Associates, Inc. (Kingdom): Paddy Kearney
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 (SB_COMP_01-03-04_0-85 and SB_COMP_02-05_0-85) 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 a permitted tri-axle truck for off-site disposal. See material tracking section for details. - Kingdom demolished former concrete building slabs in the northwestern part of Sackett Place. Demolished concrete was added to an existing C&D debris stockpile in the central part of Sackett Place. - Kingdom excavated an about 10-foot-long by 10-foot-wide area to about 4 feet below grade surface (bgs) to install lagging for the support-of-excavation (SOE) system and to create a level drilling surface for foundation pile installation in the northeastern part of Society Brooklyn. Excavated material consisted of historic fill. - Excavated historic fill was screened for odor, staining, and organic vapors using a photoionization detector (PID). Petroleum-like impacts, including a maximum PID reading of 63.8 parts per million (ppm), petroleum-like odors, and black staining were observed. - Kingdom temporarily stockpiled the excavated historic fill adjacent to the excavation before backfilling in the excavation of origin. - Kingdom installed foundation piles in the southeastern part of Society Brooklyn and in the southern part of Sackett Place. - The foundation piles were advanced to a maximum depth of about 85 feet bgs. Drilling spoils were screened for odor, staining, and organic vapors using a PID. Manufactured gas plant (MGP)-impacts, including a maximum PID reading of 3.7 ppm and mothball-like odors were observed in six of the foundation piles. - The MGP-impacted drilling spoils were segregated from the remaining drilling spoils and were added to an existing stockpile in the northeastern part of Sackett Place and covered with polyethylene sheeting pending future off-site disposal.	
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 western part of Society Brooklyn and northeastern part of Sackett Place and covered with polyethylene sheeting pending future off-site disposal.

Import and Export Tracking

- Kingdom exported 6 truckloads of non-hazardous drilling spoils (SB_COMP_01-03-04_0-85 and SB_COMP_02-05_0-85) to Bayshore Soil Management in Keasbey, NJ.
- Kingdom exported 8 truckloads of C&D debris to Faztec Industries in Staten Island, New York.
- 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	6	97
	Quantity (CY)	120	1,940
Bayshore Soil Management Keasbey, NJ MGP-Impacted Soil/Fill	No. Loads	0	20
	Quantity (CY)	0	400

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	2
		Quantity (CY)	0	70
Impact Environmental Jersey City, NJ 0.5-inch Crushed Stone	2,000	No. Loads	0	0
		Quantity (CY)	0	0

Sampling

- No samples were collected.

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 piles at Society Brooklyn.

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			Langan, D.P.C.

Site Photographs:



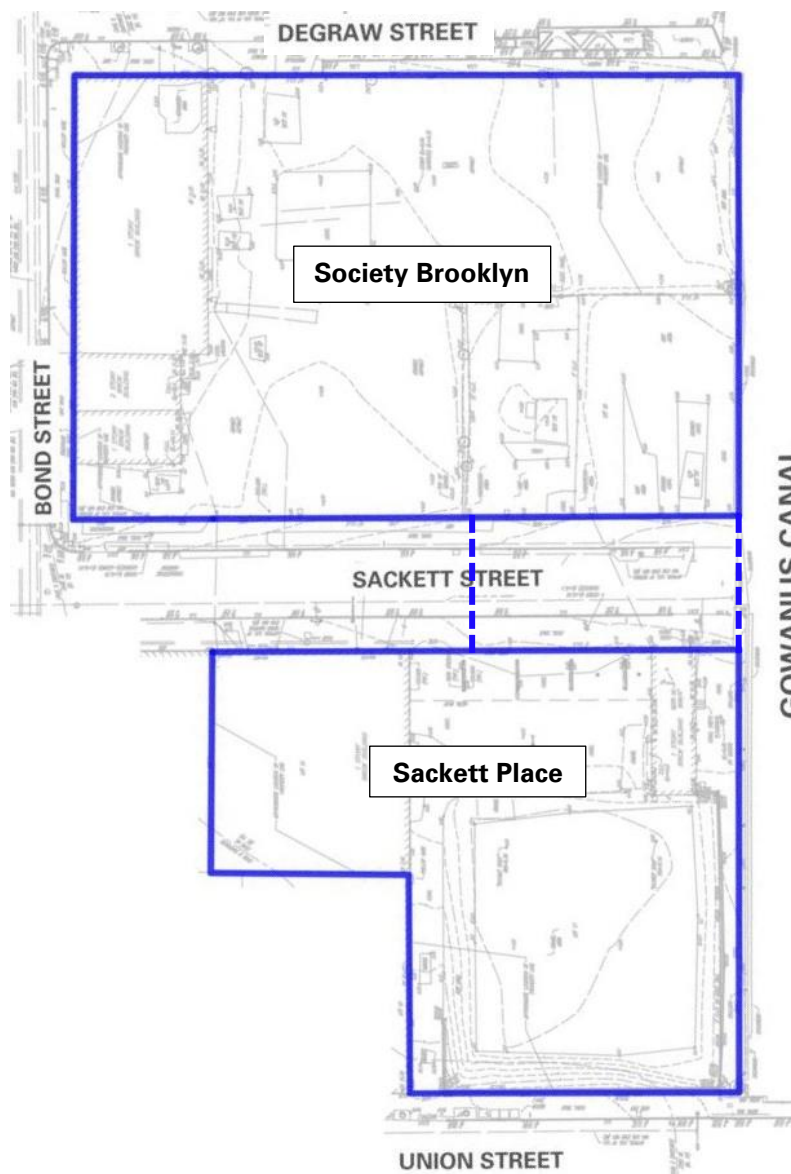
Photo 1: Kingdom installing a foundation pile in the southern part of Sackett Place (facing southwest)



Photo 2: Kingdom exporting non-hazardous soil in a permitted tri-axle truck for off-site disposal from Society Brooklyn (facing northwest)

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Site Map 1:



Legend

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

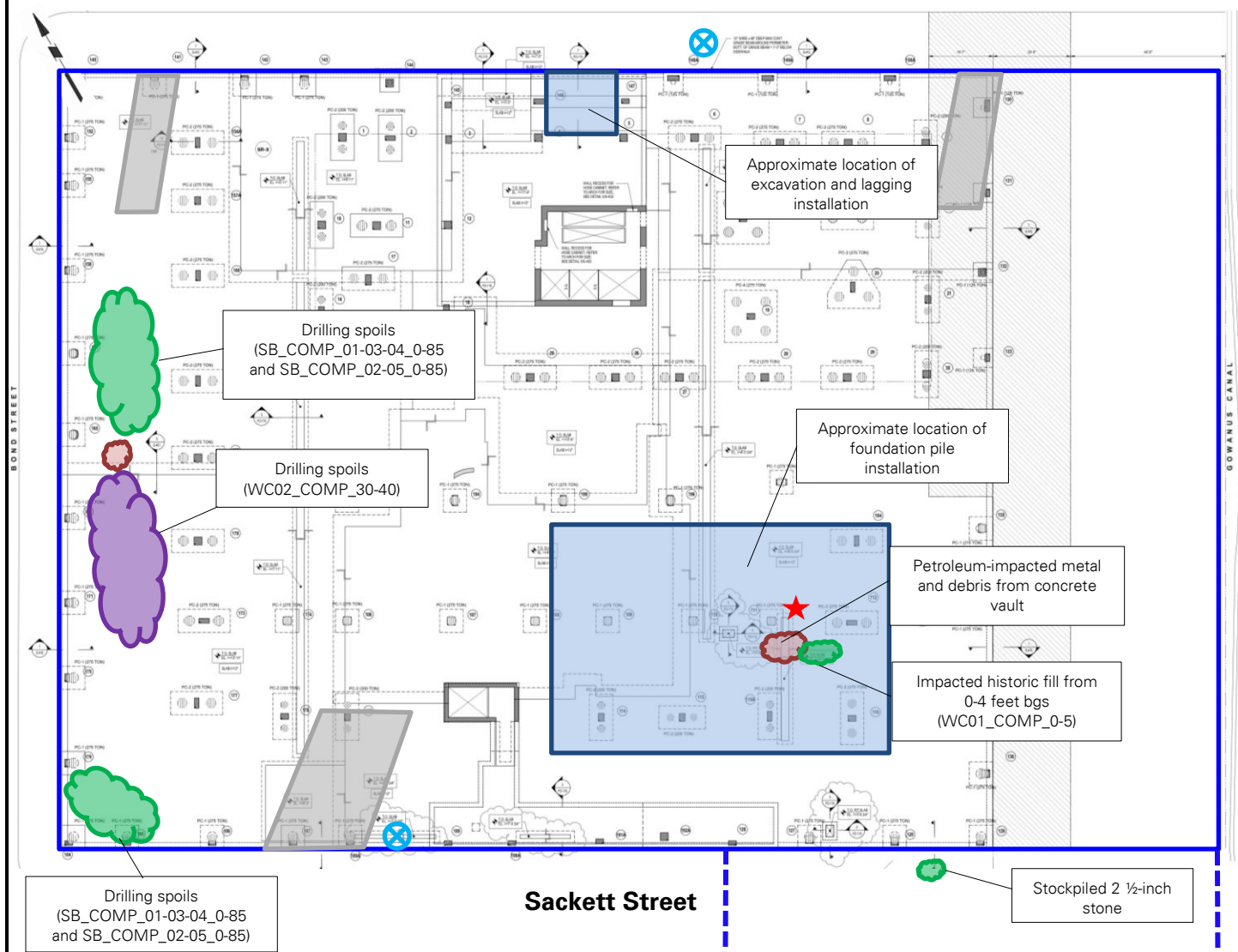
Notes

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:

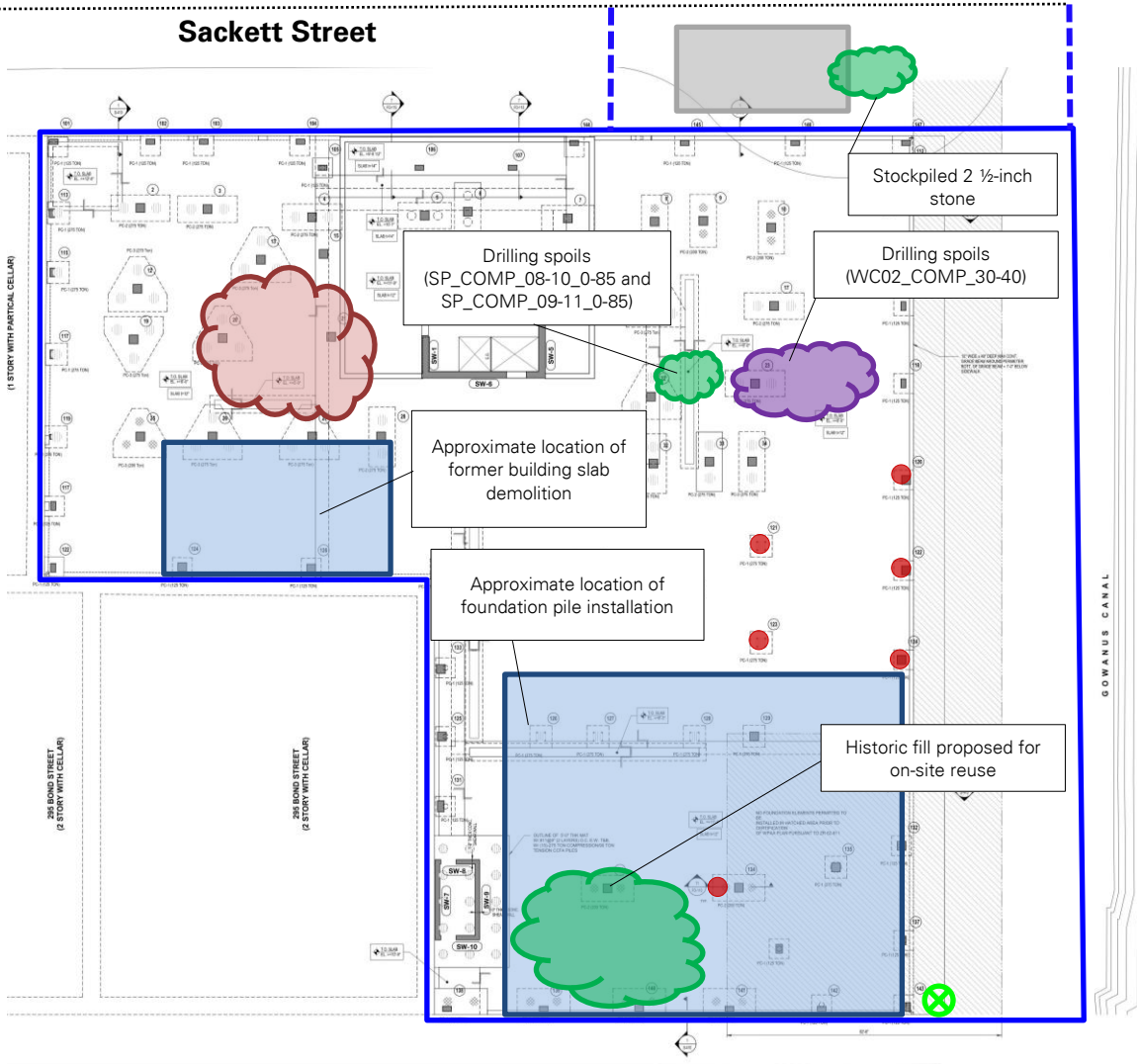
- Approximate site boundary
- Approximate construction fence boundary
- ⊗ Upwind air monitoring station
- ⊗ Downwind air monitoring station
- Approximate work area
- Approximate stabilized construction entrance
- ☁ Approximate soil/fill stockpile location
- ☁ Approximate MGP-impacted stockpile location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

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

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



Legend:

- | | |
|---|---|
| — Approximate site boundary | ☒ Approximate soil/fill stockpile location |
| - - - Approximate construction fence boundary | ☒ Approximate MGP-impacted stockpile location |
| ☒ Upwind air monitoring station | ☒ Approximate C&D debris stockpile location |
| ☒ Downwind air monitoring station | ▭ Approximate stabilized construction entrance |
| ▭ Approximate work area | ● Approximate location of MGP-impacted pile |

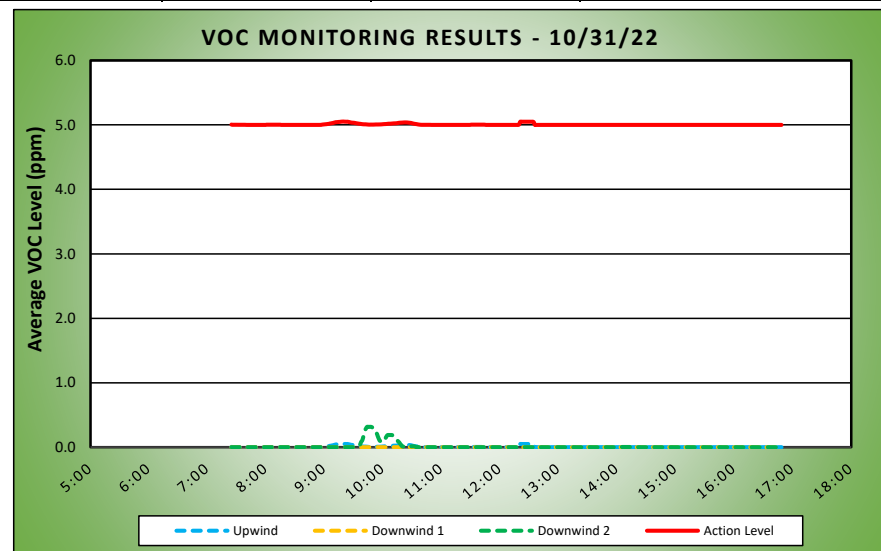
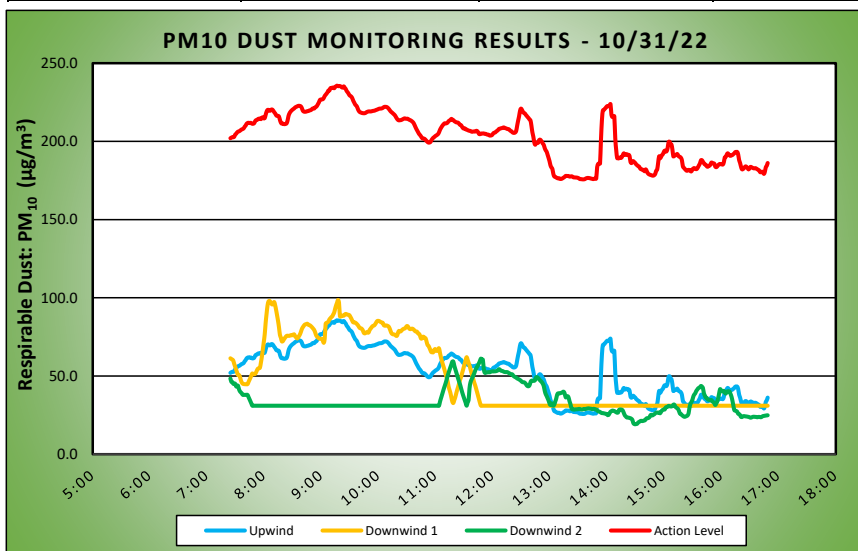
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By: Eddie Cai
 Langan, D.P.C.

	DAILY AIR MONITORING REPORT Gowanus Canal Northside 267 Bond Street, Brooklyn, New York		10/31/22	
			Project number: 170295301	
			Page 1 of 2	Rev. No. 0
			Submitted By:	
			Dust Action Level	

Weather Data Range for Work Day		Wind Direction	WSW	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)	53.0 - 66.0	Wind Speed (MPH)	0.5 - 4.4	Barometer (inHg)	0.00 - 0.00			

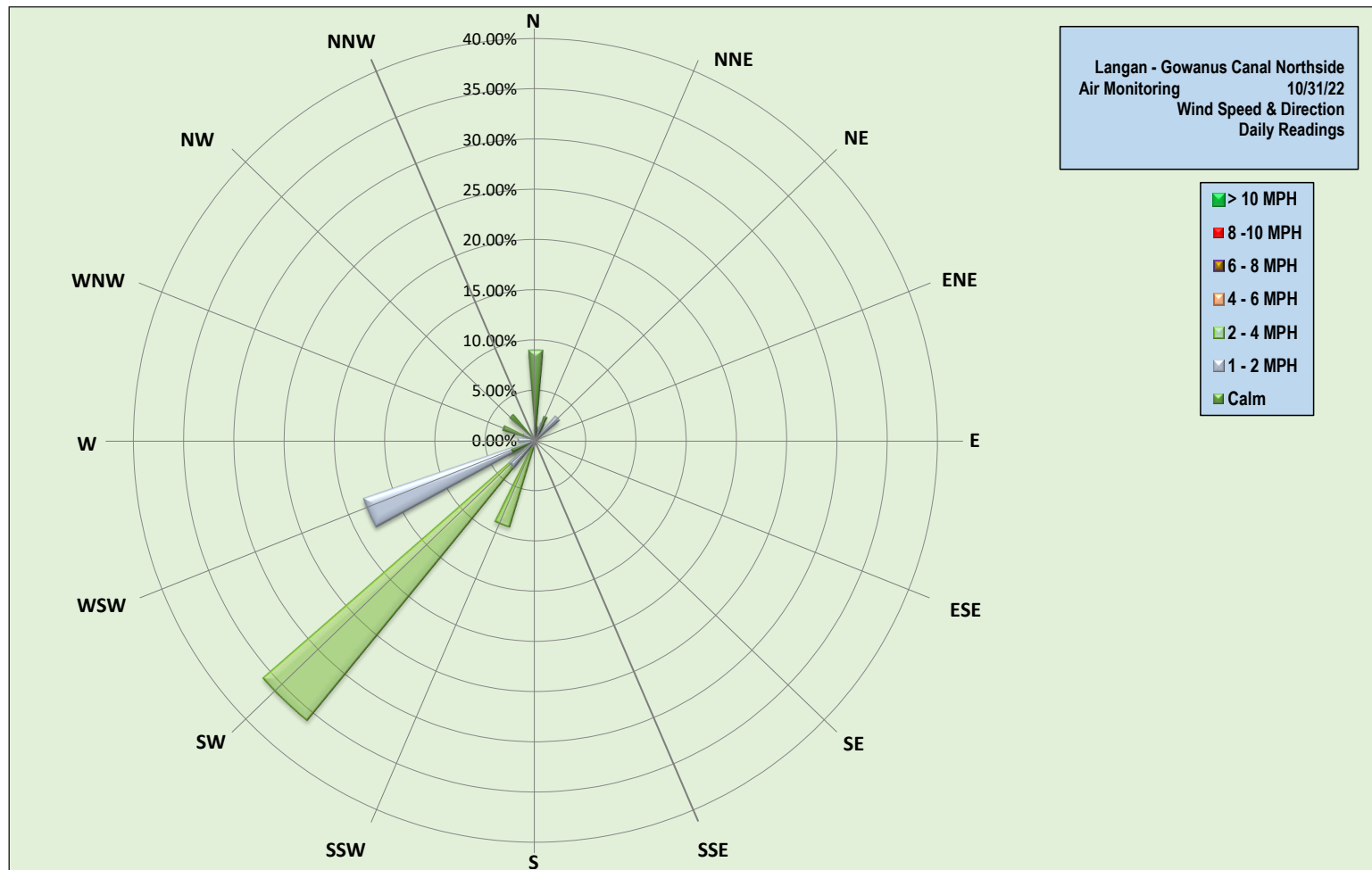
Station Location Area	Work	Daily Avg. Dust Concentration (µg/m ³)	Max 15 Min Dust Concentration (µg/m ³)	Time of Maximum 15 Minute Avg Dust Reading	Daily Avg. VOC Concentration (ppm)	Max 15 Min VOC Concentration (ppm)	Time of Max VOC Reading
Upwind		52.6	85.6	9:17	0.0	0.1	9:20
Downwind 1		49.8	98.6	9:18	0.0	0.0	7:25
Downwind 2		34.3	61.1	11:48	0.0	0.3	9:45



Air Monitoring Notes:

Sampling Notes:

Weather Notes:



Monday, October 31, 2022									
Number of Instances Where Downwind Particulates Exceeds Upwind Particulate + 150 =									0
Number of Comparable Data Points =									565
Start Time:									7:10
End Time:									16:49
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)	
7:10	43.5	-	7:10	64.5	-	7:10	0.0	-	-
7:11	53.3	-	7:11	59.3	-	7:11	62.7	-	-
7:12	53.3	-	7:12	57.3	-	7:12	32.8	-	-
7:13	53.5	-	7:13	61.0	-	7:13	49.1	-	-
7:14	51.3	-	7:14	63.0	-	7:14	50.4	-	-
7:15	51.0	-	7:15	56.5	-	7:15	50.4	-	-
7:16	51.0	-	7:16	60.8	-	7:16	79.4	-	-
7:17	52.5	-	7:17	57.8	-	7:17	45.3	-	-
7:18	53.0	-	7:18	55.8	-	7:18	51.9	-	-
7:19	53.5	-	7:19	55.3	-	7:19	63.6	-	-
7:20	51.3	-	7:20	69.5	-	7:20	51.9	-	-
7:21	50.8	-	7:21	83.5	-	7:21	41.4	-	-
7:22	50.8	-	7:22	72.0	-	7:22	41.5	-	-
7:23	50.3	-	7:23	61.3	-	7:23	44.3	-	-
7:24	52.0	-	7:24	54.0	-	7:24	31.1	-	-
7:25	53.0	52.0	7:25	53.0	61.3	7:25	31.0	48.4	-
7:26	58.5	52.4	7:26	52.8	60.9	7:26	31.0	46.3	-
7:27	58.3	52.7	7:27	51.5	60.5	7:27	31.0	46.2	-
7:28	52.8	52.7	7:28	51.5	59.9	7:28	31.0	45.0	-
7:29	55.8	53.0	7:29	31.0	57.7	7:29	51.5	45.1	-
7:30	70.8	54.3	7:30	31.0	56.0	7:30	51.0	45.1	-
7:31	60.0	54.9	7:31	31.0	54.1	7:31	52.3	43.3	-
7:32	64.8	55.7	7:32	31.0	52.3	7:32	51.8	43.7	-
7:33	61.0	56.2	7:33	31.0	50.6	7:33	52.5	43.8	-
7:34	56.5	56.4	7:34	56.3	50.7	7:34	31.0	41.6	-
7:35	57.0	56.8	7:35	51.8	49.5	7:35	31.0	40.2	-
7:36	57.8	57.3	7:36	50.3	47.3	7:36	31.0	39.5	-
7:37	57.0	57.7	7:37	50.8	45.9	7:37	31.0	38.8	-
7:38	54.0	57.9	7:38	49.3	45.1	7:38	31.0	37.9	-
7:39	58.8	58.4	7:39	50.8	44.9	7:39	31.0	37.9	-
7:40	68.5	59.4	7:40	52.0	44.8	7:40	31.0	37.9	-
7:41	69.0	60.1	7:41	52.0	44.7	7:41	31.0	37.9	-
7:42	74.8	61.2	7:42	52.0	44.8	7:42	31.0	37.9	-
7:43	60.3	61.7	7:43	51.3	44.8	7:43	31.0	37.9	-
7:44	58.5	61.9	7:44	51.8	46.1	7:44	31.0	36.6	-
7:45	67.0	61.7	7:45	51.3	47.5	7:45	31.0	35.2	-
7:46	64.3	61.9	7:46	51.8	48.9	7:46	31.0	33.8	-
7:47	59.5	61.6	7:47	52.0	50.3	7:47	31.0	32.4	-
7:48	56.3	61.3	7:48	51.5	51.6	7:48	31.0	31.0	-
7:49	57.0	61.3	7:49	50.0	51.2	7:49	31.0	31.0	-
7:50	62.8	61.7	7:50	51.0	51.2	7:50	31.0	31.0	-
7:51	76.8	63.0	7:51	53.3	51.4	7:51	31.0	31.0	-
7:52	66.5	63.6	7:52	65.8	52.4	7:52	31.0	31.0	-
7:53	56.0	63.7	7:53	70.5	53.8	7:53	31.0	31.0	-
7:54	68.0	64.3	7:54	65.5	54.8	7:54	31.0	31.0	-
7:55	70.8	64.5	7:55	54.3	54.9	7:55	31.0	31.0	-
7:56	71.3	64.6	7:56	56.8	55.2	7:56	31.0	31.0	-
7:57	68.3	64.2	7:57	100.5	58.5	7:57	31.0	31.0	-
7:58	72.5	65.0	7:58	107.8	62.2	7:58	31.0	31.0	-
7:59	64.5	65.4	7:59	117.5	66.6	7:59	31.0	31.0	-
8:00	56.8	64.7	8:00	124.0	71.5	8:00	31.0	31.0	-
8:01	66.0	64.9	8:01	127.0	76.5	8:01	31.0	31.0	-
8:02	90.8	66.9	8:02	162.3	83.8	8:02	31.0	31.0	-
8:03	87.0	69.0	8:03	141.3	89.8	8:03	31.0	31.0	-
8:04	73.8	70.1	8:04	129.5	95.1	8:04	31.0	31.0	-
8:05	63.0	70.1	8:05	89.0	97.7	8:05	31.0	31.0	-
8:06	69.5	69.6	8:06	59.3	98.1	8:06	31.0	31.0	-
8:07	67.3	69.7	8:07	55.3	97.4	8:07	31.0	31.0	-
8:08	66.3	70.4	8:08	54.3	96.3	8:08	31.0	31.0	-
8:09	67.3	70.3	8:09	57.3	95.7	8:09	31.0	31.0	-
8:10	60.5	69.6	8:10	65.8	96.5	8:10	31.0	31.0	-
8:11	56.5	68.7	8:11	69.3	97.3	8:11	31.0	31.0	-
8:12	56.5	67.9	8:12	68.3	95.2	8:12	31.0	31.0	-
8:13	56.3	66.8	8:13	64.0	92.3	8:13	31.0	31.0	-
8:14	56.8	66.3	8:14	66.0	88.8	8:14	31.0	31.0	-
8:15	57.8	66.3	8:15	71.0	85.3	8:15	31.0	31.0	-
8:16	59.0	65.9	8:16	65.3	81.2	8:16	31.0	31.0	-
8:17	59.5	63.8	8:17	89.8	76.3	8:17	31.0	31.0	-
8:18	60.3	62.0	8:18	114.3	74.5	8:18	31.0	31.0	-
8:19	63.5	61.3	8:19	93.8	72.2	8:19	31.0	31.0	-
8:20	65.3	61.5	8:20	90.5	72.3	8:20	31.0	31.0	-

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)	
8:21	64.0	61.1	8:21	74.0	73.2	8:21	31.0	31.0	-
8:22	66.3	61.0	8:22	68.8	74.1	8:22	31.0	31.0	-
8:23	68.5	61.2	8:23	66.8	75.0	8:23	31.0	31.0	-
8:24	72.3	61.5	8:24	67.0	75.6	8:24	31.0	31.0	-
8:25	86.8	63.3	8:25	67.8	75.8	8:25	31.0	31.0	-
8:26	101.3	66.3	8:26	68.3	75.7	8:26	31.0	31.0	-
8:27	80.8	67.9	8:27	68.5	75.7	8:27	31.0	31.0	-
8:28	71.3	68.9	8:28	68.3	76.0	8:28	31.0	31.0	-
8:29	67.8	69.6	8:29	68.8	76.2	8:29	31.0	31.0	-
8:30	66.5	70.2	8:30	68.3	76.0	8:30	31.0	31.0	-
8:31	66.0	70.7	8:31	72.5	76.5	8:31	31.0	31.0	-
8:32	66.5	71.1	8:32	92.0	76.6	8:32	31.0	31.0	-
8:33	69.0	71.7	8:33	95.3	75.4	8:33	31.0	31.0	-
8:34	69.0	72.1	8:34	84.0	74.7	8:34	31.0	31.0	-
8:35	69.5	72.4	8:35	80.3	74.0	8:35	31.0	31.0	-
8:36	68.5	72.7	8:36	81.0	74.5	8:36	31.0	31.0	-
8:37	67.8	72.8	8:37	84.3	75.5	8:37	31.0	31.0	-
8:38	67.0	72.7	8:38	83.0	76.6	8:38	31.0	31.0	-
8:39	67.8	72.4	8:39	90.0	78.1	8:39	31.0	31.0	-
8:40	71.0	71.3	8:40	95.8	80.0	8:40	31.0	31.0	-
8:41	77.3	69.7	8:41	85.5	81.2	8:41	31.0	31.0	-
8:42	71.8	69.1	8:42	81.5	82.0	8:42	31.0	31.0	-
8:43	69.0	69.0	8:43	79.8	82.8	8:43	31.0	31.0	-
8:44	68.3	69.0	8:44	73.0	83.1	8:44	31.0	31.0	-
8:45	68.8	69.1	8:45	71.5	83.3	8:45	31.0	31.0	-
8:46	69.3	69.4	8:46	74.3	83.4	8:46	31.0	31.0	-
8:47	67.8	69.4	8:47	81.0	82.7	8:47	31.0	31.0	-
8:48	74.5	69.8	8:48	93.3	82.5	8:48	31.0	31.0	-
8:49	70.8	69.9	8:49	78.3	82.2	8:49	31.0	31.0	-
8:50	74.0	70.2	8:50	72.0	81.6	8:50	31.0	31.0	-
8:51	78.5	70.9	8:51	71.0	80.9	8:51	31.0	31.0	-
8:52	71.0	71.1	8:52	73.0	80.2	8:52	31.0	31.0	-
8:53	65.3	71.0	8:53	70.5	79.4	8:53	31.0	31.0	-
8:54	80.0	71.8	8:54	68.0	77.9	8:54	31.0	31.0	-
8:55	75.5	72.1	8:55	68.5	76.1	8:55	31.0	31.0	-
8:56	88.5	72.9	8:56	72.0	75.2	8:56	31.0	31.0	-
8:57	87.8	73.9	8:57	73.8	74.7	8:57	31.0	31.0	-
8:58	86.3	75.1	8:58	70.3	74.0	8:58	31.0	31.0	-
8:59	90.0	76.5	8:59	70.0	73.8	8:59	31.0	31.0	-
9:00	72.5	76.8	9:00	70.8	73.8	9:00	31.0	31.0	-
9:01	70.5	76.9	9:01	70.8	73.5	9:01	31.0	31.0	-
9:02	69.5	77.0	9:02	69.0	72.7	9:02	31.0	31.0	-
9:03	86.3	77.8	9:03	70.0	71.2	9:03	31.0	31.0	-
9:04	89.5	79.0	9:04	116.8	73.8	9:04	31.0	31.0	-
9:05	86.0	79.8	9:05	216.8	83.4	9:05	31.0	31.0	-
9:06	90.3	80.6	9:06	80.0	84.0	9:06	31.0	31.0	-
9:07	84.0	81.5	9:07	77.3	84.3	9:07	31.0	31.0	-
9:08	82.8	82.6	9:08	80.3	84.9	9:08	31.0	31.0	-
9:09	79.0	82.6	9:09	87.5	86.2	9:09	31.0	31.0	-
9:10	98.3	84.1	9:10	79.3	87.0	9:10	31.0	31.0	-
9:11	88.8	84.1	9:11	82.8	87.7	9:11	31.0	31.0	-
9:12	92.0	84.4	9:12	81.8	88.2	9:12	31.0	31.0	-
9:13	85.3	84.3	9:13	88.8	89.4	9:13	31.0	31.0	-
9:14	85.0	84.0	9:14	89.0	90.7	9:14	31.0	31.0	-
9:15	85.8	84.9	9:15	106.3	93.1	9:15	31.0	31.0	-
9:16	76.3	85.2	9:16	102.8	95.2	9:16	31.0	31.0	-
9:17	75.5	85.6	9:17	94.5	96.9	9:17	31.0	31.0	-
9:18	81.0	85.3	9:18	96.0	98.6	9:18	31.0	31.0	-
9:19	91.3	85.4	9:19	93.0	97.1	9:19	31.0	31.0	-
9:20	85.3	85.4	9:20	83.0	88.1	9:20	31.0	31.0	-
9:21	85.5	85.0	9:21	79.3	88.1	9:21	31.0	31.0	-
9:22	77.0	84.6	9:22	82.0	88.4	9:22	31.0	31.0	-
9:23	80.5	84.4	9:23	84.0	88.7	9:23	31.0	31.0	-
9:24	90.8	85.2	9:24	85.5	88.5	9:24	31.0	31.0	-
9:25	84.5	84.3	9:25	90.5	89.3	9:25	31.0	31.0	-
9:26	78.3	83.6	9:26	88.8	89.7	9:26	31.0	31.0	-
9:27	72.5	82.3	9:27	79.0	89.5	9:27	31.0	31.0	-
9:28	73.0	81.5	9:28	84.0	89.2	9:28	31.0	31.0	-
9:29	71.5	80.6	9:29	88.3	89.1	9:29	31.0	31.0	-
9:30	70.3	79.5	9:30	101.5	88.8	9:30	31.0	31.0	-
9:31	69.0	79.1	9:31	87.0	87.8	9:31	31.0	31.0	-
9:32	67.8	78.5	9:32	77.5	86.6	9:32	31.0	31.0	-
9:33	66.0	77.5	9:33	75.8	85.3	9:33	31.0	31.0	-
9:34	67.5	76.0	9:34	77.5	84.2	9:34	31.0	31.0	-
9:35	67.8	74.8	9:35	84.3	84.3	9:35	31.0	31.0	-
9:36	67.3	73.6	9:36	76.3	84.1	9:36	31.0	31.0	-

PARTICULATE DATA									
Upwind			Downwind						Exceeds Particulate Alarm Limit
Time	Concentration (ug/m ³)	15-Min Avg Concentration (ug/m ³)	Time	Concentration (ug/m ³)	15-Min Avg Concentration (ug/m ³)	Time	Concentration (ug/m ³)	15-Min Avg Concentration (ug/m ³)	
9:37	67.5	72.9	9:37	75.8	83.7	9:37	31.0	31.0	-
9:38	67.0	72.0	9:38	74.5	83.1	9:38	31.0	31.0	-
9:39	66.5	70.4	9:39	74.5	82.3	9:39	31.0	31.0	-
9:40	68.0	69.3	9:40	76.0	81.4	9:40	31.0	31.0	-
9:41	69.0	68.7	9:41	77.0	80.6	9:41	31.0	31.0	-
9:42	68.8	68.5	9:42	77.8	80.5	9:42	31.0	31.0	-
9:43	69.0	68.2	9:43	78.0	80.1	9:43	31.0	31.0	-
9:44	69.8	68.1	9:44	75.0	79.2	9:44	31.0	31.0	-
9:45	69.0	68.0	9:45	78.0	77.7	9:45	31.0	31.0	-
9:46	70.0	68.1	9:46	81.0	77.3	9:46	31.0	31.0	-
9:47	71.3	68.3	9:47	82.0	77.6	9:47	31.0	31.0	-
9:48	72.0	68.7	9:48	82.0	78.0	9:48	31.0	31.0	-
9:49	71.8	69.0	9:49	80.3	78.2	9:49	31.0	31.0	-
9:50	70.3	69.1	9:50	77.5	77.7	9:50	31.0	31.0	-
9:51	67.8	69.2	9:51	99.0	79.2	9:51	31.0	31.0	-
9:52	67.0	69.1	9:52	89.5	80.1	9:52	31.0	31.0	-
9:53	68.3	69.2	9:53	86.5	80.9	9:53	31.0	31.0	-
9:54	69.0	69.4	9:54	86.3	81.7	9:54	31.0	31.0	-
9:55	70.0	69.5	9:55	81.8	82.1	9:55	31.0	31.0	-
9:56	70.5	69.6	9:56	81.3	82.4	9:56	31.0	31.0	-
9:57	72.0	69.8	9:57	89.0	83.1	9:57	31.0	31.0	-
9:58	73.0	70.1	9:58	92.8	84.1	9:58	31.0	31.0	-
9:59	73.0	70.3	9:59	89.0	85.1	9:59	31.0	31.0	-
10:00	73.0	70.6	10:00	81.3	85.3	10:00	31.0	31.0	-
10:01	74.0	70.9	10:01	79.0	85.1	10:01	31.0	31.0	-
10:02	73.0	71.0	10:02	77.3	84.8	10:02	31.0	31.0	-
10:03	72.3	71.0	10:03	76.5	84.5	10:03	31.0	31.0	-
10:04	74.0	71.1	10:04	76.0	84.2	10:04	31.0	31.0	-
10:05	74.5	71.4	10:05	74.5	84.0	10:05	31.0	31.0	-
10:06	74.5	71.9	10:06	77.5	82.5	10:06	31.0	31.0	-
10:07	70.5	72.1	10:07	84.0	82.2	10:07	31.0	31.0	-
10:08	67.8	72.1	10:08	87.3	82.2	10:08	31.0	31.0	-
10:09	67.8	72.0	10:09	87.5	82.3	10:09	31.0	31.0	-
10:10	64.3	71.6	10:10	77.5	82.0	10:10	31.0	31.0	-
10:11	61.3	71.0	10:11	76.0	81.7	10:11	31.0	31.0	-
10:12	60.0	70.2	10:12	73.0	80.6	10:12	31.0	31.0	-
10:13	60.8	69.4	10:13	69.0	79.0	10:13	31.0	31.0	-
10:14	63.8	68.8	10:14	66.3	77.5	10:14	31.0	31.0	-
10:15	65.5	68.3	10:15	71.5	76.9	10:15	31.0	31.0	-
10:16	65.3	67.7	10:16	75.5	76.6	10:16	31.0	31.0	-
10:17	65.0	67.1	10:17	76.0	76.5	10:17	31.0	31.0	-
10:18	61.0	66.4	10:18	72.3	76.3	10:18	31.0	31.0	-
10:19	58.0	65.3	10:19	67.5	75.7	10:19	31.0	31.0	-
10:20	60.5	64.4	10:20	76.5	75.8	10:20	31.0	31.0	-
10:21	64.3	63.7	10:21	105.8	77.7	10:21	31.0	31.0	-
10:22	66.8	63.5	10:22	101.5	78.9	10:22	31.0	31.0	-
10:23	69.3	63.6	10:23	80.5	78.4	10:23	31.0	31.0	-
10:24	68.8	63.6	10:24	90.8	78.6	10:24	31.0	31.0	-
10:25	68.0	63.9	10:25	87.8	79.3	10:25	31.0	31.0	-
10:26	66.0	64.2	10:26	84.0	79.9	10:26	31.0	31.0	-
10:27	65.0	64.5	10:27	78.0	80.2	10:27	31.0	31.0	-
10:28	63.8	64.7	10:28	72.3	80.4	10:28	31.0	31.0	-
10:29	60.8	64.5	10:29	74.5	81.0	10:29	31.0	31.0	-
10:30	64.8	64.5	10:30	84.3	81.8	10:30	31.0	31.0	-
10:31	65.8	64.5	10:31	76.5	81.9	10:31	31.0	31.0	-
10:32	59.0	64.1	10:32	62.5	81.0	10:32	31.0	31.0	-
10:33	56.0	63.8	10:33	60.5	80.2	10:33	31.0	31.0	-
10:34	53.8	63.5	10:34	64.0	80.0	10:34	31.0	31.0	-
10:35	55.0	63.1	10:35	80.0	80.2	10:35	31.0	31.0	-
10:36	56.8	62.6	10:36	106.8	80.3	10:36	31.0	31.0	-
10:37	57.3	62.0	10:37	96.0	79.9	10:37	31.0	31.0	-
10:38	53.0	60.9	10:38	71.8	79.3	10:38	31.0	31.0	-
10:39	48.3	59.5	10:39	80.8	78.6	10:39	31.0	31.0	-
10:40	47.8	58.2	10:40	84.8	78.4	10:40	31.0	31.0	-
10:41	48.8	57.0	10:41	81.8	78.3	10:41	31.0	31.0	-
10:42	48.8	56.0	10:42	61.5	77.2	10:42	31.0	31.0	-
10:43	47.0	54.8	10:43	69.3	77.0	10:43	31.0	31.0	-
10:44	49.8	54.1	10:44	58.0	75.9	10:44	31.0	31.0	-
10:45	52.3	53.3	10:45	56.5	74.0	10:45	31.0	31.0	-
10:46	51.3	52.3	10:46	75.8	74.0	10:46	31.0	31.0	-
10:47	50.8	51.8	10:47	78.8	75.1	10:47	31.0	31.0	-
10:48	57.0	51.8	10:48	59.3	75.0	10:48	31.0	31.0	-
10:49	49.3	51.5	10:49	55.0	74.4	10:49	31.0	31.0	-
10:50	46.0	50.9	10:50	74.8	74.0	10:50	31.0	31.0	-
10:51	46.5	50.2	10:51	73.3	71.8	10:51	31.0	31.0	-
10:52	47.8	49.6	10:52	66.0	69.8	10:52	31.0	31.0	-

PARTICULATE DATA									
Upwind			Downwind						Exceeds Particulate Alarm Limit
Time	Concentration (ug/m ³)	15-Min Avg Concentration (ug/m ³)	Time	Concentration (ug/m ³)	15-Min Avg Concentration (ug/m ³)	Time	Concentration (ug/m ³)	15-Min Avg Concentration (ug/m ³)	
10:53	47.5	49.2	10:53	63.8	69.3	10:53	31.0	31.0	-
10:54	49.0	49.3	10:54	60.5	67.9	10:54	31.0	31.0	-
10:55	53.0	49.6	10:55	62.8	66.5	10:55	31.0	31.0	-
10:56	65.3	50.7	10:56	62.8	65.2	10:56	31.0	31.0	-
10:57	61.8	51.6	10:57	66.3	65.5	10:57	31.0	31.0	-
10:58	58.0	52.3	10:58	63.8	65.1	10:58	31.0	31.0	-
10:59	56.5	52.8	10:59	82.0	66.7	10:59	31.0	31.0	-
11:00	60.8	53.4	11:00	63.8	67.2	11:00	31.0	31.0	-
11:01	57.3	53.8	11:01	62.8	66.4	11:01	31.0	31.0	-
11:02	57.3	54.2	11:02	74.0	66.0	11:02	31.0	31.0	-
11:03	65.0	54.7	11:03	70.0	66.8	11:03	31.0	31.0	-
11:04	65.3	55.8	11:04	69.5	67.7	11:04	31.0	31.0	-
11:05	69.8	57.4	11:05	31.0	64.8	11:05	69.0	33.5	-
11:06	64.0	58.5	11:06	31.0	62.0	11:06	63.0	35.7	-
11:07	62.5	59.5	11:07	31.0	59.7	11:07	60.5	37.6	-
11:08	60.5	60.4	11:08	31.0	57.5	11:08	62.0	39.7	-
11:09	59.5	61.1	11:09	31.0	55.5	11:09	62.3	41.8	-
11:10	60.5	61.6	11:10	31.0	53.4	11:10	59.0	43.7	-
11:11	64.0	61.5	11:11	31.0	51.3	11:11	58.8	45.5	-
11:12	63.5	61.6	11:12	31.0	48.9	11:12	63.8	47.7	-
11:13	64.5	62.1	11:13	31.0	46.7	11:13	65.3	50.0	-
11:14	69.0	62.9	11:14	31.0	43.3	11:14	61.0	52.0	-
11:15	67.5	63.3	11:15	31.0	41.2	11:15	59.0	53.8	-
11:16	62.5	63.7	11:16	31.0	39.0	11:16	58.5	55.7	-
11:17	68.3	64.4	11:17	31.0	36.2	11:17	57.3	57.4	-
11:18	56.5	63.9	11:18	31.0	33.6	11:18	58.0	59.2	-
11:19	62.0	63.6	11:19	56.8	32.7	11:19	31.0	59.2	-
11:20	59.8	63.0	11:20	58.0	34.5	11:20	31.0	56.7	-
11:21	58.5	62.6	11:21	57.8	36.3	11:21	31.0	54.6	-
11:22	56.8	62.2	11:22	66.0	38.6	11:22	31.0	52.6	-
11:23	58.8	62.1	11:23	65.8	41.0	11:23	31.0	50.5	-
11:24	57.3	62.0	11:24	61.0	43.0	11:24	31.0	48.4	-
11:25	51.5	61.4	11:25	64.8	45.2	11:25	31.0	46.6	-
11:26	52.5	60.6	11:26	63.3	47.4	11:26	31.0	44.7	-
11:27	61.3	60.4	11:27	57.8	49.1	11:27	31.0	42.5	-
11:28	51.0	59.5	11:28	63.8	51.3	11:28	31.0	40.3	-
11:29	55.5	58.6	11:29	63.3	53.5	11:29	31.0	38.3	-
11:30	61.0	58.2	11:30	65.8	55.8	11:30	31.0	36.4	-
11:31	65.0	58.4	11:31	64.8	58.0	11:31	31.0	34.6	-
11:32	57.8	57.7	11:32	64.3	60.3	11:32	31.0	32.8	-
11:33	55.0	57.6	11:33	58.3	62.1	11:33	31.0	31.0	-
11:34	56.8	57.2	11:34	31.0	60.4	11:34	63.3	33.2	-
11:35	55.8	57.0	11:35	31.0	58.6	11:35	52.0	34.6	-
11:36	55.5	56.8	11:36	31.0	56.8	11:36	143.0	42.0	-
11:37	55.3	56.7	11:37	31.0	54.4	11:37	88.3	45.8	-
11:38	53.0	56.3	11:38	31.0	52.1	11:38	56.5	47.5	-
11:39	55.8	56.2	11:39	31.0	50.1	11:39	52.3	49.0	-
11:40	53.8	56.3	11:40	31.0	47.9	11:40	52.3	50.4	-
11:41	52.8	56.3	11:41	31.0	45.7	11:41	52.0	51.8	-
11:42	60.8	56.3	11:42	31.0	43.9	11:42	57.0	53.5	-
11:43	57.5	56.7	11:43	31.0	41.8	11:43	50.3	54.8	-
11:44	53.8	56.6	11:44	31.0	39.6	11:44	47.3	55.9	-
11:45	49.5	55.9	11:45	31.0	37.3	11:45	47.5	57.0	-
11:46	48.8	54.8	11:46	31.0	35.0	11:46	50.8	58.3	-
11:47	55.3	54.6	11:47	31.0	32.8	11:47	52.0	59.7	-
11:48	61.5	55.0	11:48	31.0	31.0	11:48	52.8	61.1	-
11:49	55.8	55.0	11:49	31.0	31.0	11:49	52.0	60.4	-
11:50	57.3	55.1	11:50	31.0	31.0	11:50	52.5	60.4	-
11:51	55.3	55.1	11:51	31.0	31.0	11:51	53.3	54.4	-
11:52	51.5	54.8	11:52	31.0	31.0	11:52	52.8	52.1	-
11:53	53.5	54.8	11:53	31.0	31.0	11:53	56.5	52.1	-
11:54	50.8	54.5	11:54	31.0	31.0	11:54	55.5	52.3	-
11:55	51.0	54.3	11:55	31.0	31.0	11:55	53.0	52.3	-
11:56	52.0	54.3	11:56	31.0	31.0	11:56	54.3	52.5	-
11:57	53.0	53.8	11:57	31.0	31.0	11:57	55.0	52.4	-
11:58	57.5	53.8	11:58	31.0	31.0	11:58	54.0	52.6	-
11:59	55.3	53.9	11:59	31.0	31.0	11:59	51.0	52.9	-
12:00	56.3	54.3	12:00	31.0	31.0	12:00	49.0	53.0	-
12:01	62.0	55.2	12:01	31.0	31.0	12:01	50.3	52.9	-
12:02	60.5	55.5	12:02	31.0	31.0	12:02	53.0	53.0	-
12:03	64.3	55.7	12:03	31.0	31.0	12:03	53.0	53.0	-
12:04	65.0	56.3	12:04	31.0	31.0	12:04	54.0	53.1	-
12:05	63.5	56.8	12:05	31.0	31.0	12:05	55.8	53.4	-
12:06	63.3	57.3	12:06	31.0	31.0	12:06	58.8	53.7	-
12:07	62.0	58.0	12:07	31.0	31.0	12:07	62.8	54.4	-
12:08	55.5	58.1	12:08	31.0	31.0	12:08	50.3	54.0	-

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)	
12:09	54.5	58.4	12:09	31.0	31.0	12:09	47.8	53.5	-
12:10	53.3	58.5	12:10	31.0	31.0	12:10	50.3	53.3	-
12:11	55.0	58.7	12:11	31.0	31.0	12:11	51.3	53.1	-
12:12	56.5	59.0	12:12	31.0	31.0	12:12	50.3	52.8	-
12:13	52.0	58.6	12:13	31.0	31.0	12:13	51.0	52.6	-
12:14	52.5	58.4	12:14	31.0	31.0	12:14	50.0	52.5	-
12:15	52.5	58.2	12:15	31.0	31.0	12:15	49.3	52.5	-
12:16	57.8	57.9	12:16	31.0	31.0	12:16	48.5	52.4	-
12:17	60.3	57.9	12:17	31.0	31.0	12:17	47.3	52.0	-
12:18	56.8	57.4	12:18	31.0	31.0	12:18	48.0	51.7	-
12:19	56.0	56.8	12:19	31.0	31.0	12:19	49.0	51.3	-
12:20	59.3	56.5	12:20	31.0	31.0	12:20	53.0	51.2	-
12:21	53.8	55.8	12:21	31.0	31.0	12:21	57.0	51.0	-
12:22	57.0	55.5	12:22	31.0	31.0	12:22	49.3	50.1	-
12:23	55.0	55.5	12:23	31.0	31.0	12:23	43.3	49.7	-
12:24	58.5	55.7	12:24	31.0	31.0	12:24	41.8	49.3	-
12:25	67.5	56.7	12:25	31.0	31.0	12:25	45.5	49.0	-
12:26	104.3	60.0	12:26	31.0	31.0	12:26	43.5	48.4	-
12:27	103.5	63.1	12:27	31.0	31.0	12:27	46.3	48.2	-
12:28	94.0	65.9	12:28	31.0	31.0	12:28	45.5	47.8	-
12:29	105.0	69.4	12:29	31.0	31.0	12:29	44.3	47.4	-
12:30	76.3	71.0	12:30	31.0	31.0	12:30	42.0	46.9	-
12:31	46.0	70.2	12:31	31.0	31.0	12:31	39.5	46.3	-
12:32	42.8	69.0	12:32	31.0	31.0	12:32	42.8	46.0	-
12:33	44.3	68.2	12:33	31.0	31.0	12:33	47.8	46.0	-
12:34	52.0	67.9	12:34	31.0	31.0	12:34	44.3	45.7	-
12:35	46.3	67.1	12:35	31.0	31.0	12:35	43.3	45.1	-
12:36	43.0	66.4	12:36	31.0	31.0	12:36	42.3	44.1	-
12:37	45.3	65.6	12:37	31.0	31.0	12:37	41.3	43.5	-
12:38	45.3	64.9	12:38	31.0	31.0	12:38	42.0	43.5	-
12:39	45.0	64.0	12:39	31.0	31.0	12:39	51.0	44.1	-
12:40	58.5	63.4	12:40	31.0	31.0	12:40	74.3	46.0	-
12:41	52.8	60.0	12:41	31.0	31.0	12:41	59.0	47.0	-
12:42	41.5	55.9	12:42	31.0	31.0	12:42	44.0	46.9	-
12:43	51.5	53.0	12:43	31.0	31.0	12:43	46.3	46.9	-
12:44	51.0	49.4	12:44	31.0	31.0	12:44	44.8	47.0	-
12:45	52.5	47.8	12:45	31.0	31.0	12:45	51.0	47.6	-
12:46	63.5	49.0	12:46	31.0	31.0	12:46	64.0	49.2	-
12:47	44.3	49.1	12:47	31.0	31.0	12:47	43.3	49.2	-
12:48	43.8	49.1	12:48	31.0	31.0	12:48	40.5	48.7	-
12:49	76.8	50.7	12:49	31.0	31.0	12:49	33.3	48.0	-
12:50	52.5	51.1	12:50	31.0	31.0	12:50	32.0	47.3	-
12:51	34.8	50.6	12:51	31.0	31.0	12:51	33.0	46.6	-
12:52	31.0	49.6	12:52	31.0	31.0	12:52	31.3	46.0	-
12:53	29.3	48.6	12:53	31.0	31.0	12:53	26.8	45.0	-
12:54	31.5	47.7	12:54	31.0	31.0	12:54	28.0	43.4	-
12:55	28.0	45.6	12:55	31.0	31.0	12:55	29.3	40.4	-
12:56	32.8	44.3	12:56	31.0	31.0	12:56	29.3	38.4	-
12:57	27.0	43.3	12:57	31.0	31.0	12:57	25.3	37.2	-
12:58	22.8	41.4	12:58	31.0	31.0	12:58	24.5	35.7	-
12:59	21.0	39.4	12:59	31.0	31.0	12:59	23.0	34.3	-
13:00	21.8	37.4	13:00	31.0	31.0	13:00	24.3	32.5	-
13:01	23.3	34.7	13:01	31.0	31.0	13:01	47.5	31.4	-
13:02	24.0	33.3	13:02	31.0	31.0	13:02	61.0	32.6	-
13:03	30.0	32.4	13:03	31.0	31.0	13:03	25.5	31.6	-
13:04	29.0	29.2	13:04	31.0	31.0	13:04	25.0	31.0	-
13:05	27.5	27.6	13:05	31.0	31.0	13:05	42.0	31.7	-
13:06	31.3	27.3	13:06	31.0	31.0	13:06	62.3	33.7	-
13:07	24.8	26.9	13:07	31.0	31.0	13:07	58.5	35.5	-
13:08	24.0	26.6	13:08	31.0	31.0	13:08	65.0	38.0	-
13:09	28.3	26.4	13:09	31.0	31.0	13:09	42.0	39.0	-
13:10	30.5	26.5	13:10	31.0	31.0	13:10	27.0	38.8	-
13:11	25.8	26.1	13:11	31.0	31.0	13:11	32.0	39.0	-
13:12	26.0	26.0	13:12	31.0	31.0	13:12	28.3	39.2	-
13:13	25.5	26.2	13:13	31.0	31.0	13:13	28.0	39.4	-
13:14	26.5	26.5	13:14	31.0	31.0	13:14	28.5	39.8	-
13:15	27.8	26.9	13:15	31.0	31.0	13:15	26.3	39.9	-
13:16	30.0	27.4	13:16	31.0	31.0	13:16	26.8	38.5	-
13:17	32.5	28.0	13:17	31.0	31.0	13:17	28.3	36.4	-
13:18	28.5	27.9	13:18	31.0	31.0	13:18	31.5	36.8	-
13:19	29.3	27.9	13:19	31.0	31.0	13:19	30.5	37.1	-
13:20	27.0	27.8	13:20	31.0	31.0	13:20	28.3	36.2	-
13:21	26.5	27.5	13:21	31.0	31.0	13:21	26.5	33.8	-
13:22	25.0	27.5	13:22	31.0	31.0	13:22	30.8	32.0	-
13:23	26.3	27.7	13:23	31.0	31.0	13:23	27.3	29.5	-
13:24	25.3	27.5	13:24	31.0	31.0	13:24	29.8	28.6	-

PARTICULATE DATA									
Upwind			Downwind						Exceeds Particulate Alarm Limit
Time	Concentration (ug/m ³)	15-Min Avg Concentration (ug/m ³)	Time	Concentration (ug/m ³)	15-Min Avg Concentration (ug/m ³)	Time	Concentration (ug/m ³)	15-Min Avg Concentration (ug/m ³)	
13:25	24.0	27.1	13:25	31.0	31.0	13:25	29.0	28.8	-
13:26	24.8	27.0	13:26	31.0	31.0	13:26	28.3	28.5	-
13:27	25.0	26.9	13:27	31.0	31.0	13:27	30.3	28.7	-
13:28	25.0	26.9	13:28	31.0	31.0	13:28	29.5	28.8	-
13:29	25.3	26.8	13:29	31.0	31.0	13:29	28.0	28.7	-
13:30	25.0	26.6	13:30	31.0	31.0	13:30	28.5	28.9	-
13:31	24.8	26.3	13:31	31.0	31.0	13:31	28.0	29.0	-
13:32	26.8	25.9	13:32	31.0	31.0	13:32	27.3	28.9	-
13:33	28.8	25.9	13:33	31.0	31.0	13:33	27.5	28.6	-
13:34	27.5	25.8	13:34	31.0	31.0	13:34	29.5	28.6	-
13:35	26.0	25.7	13:35	31.0	31.0	13:35	29.5	28.6	-
13:36	27.0	25.8	13:36	31.0	31.0	13:36	31.8	29.0	-
13:37	26.8	25.9	13:37	31.0	31.0	13:37	27.8	28.8	-
13:38	32.0	26.3	13:38	31.0	31.0	13:38	29.5	28.9	-
13:39	29.0	26.5	13:39	31.0	31.0	13:39	32.5	29.1	-
13:40	26.0	26.6	13:40	31.0	31.0	13:40	30.5	29.2	-
13:41	24.3	26.6	13:41	31.0	31.0	13:41	29.8	29.3	-
13:42	23.5	26.5	13:42	31.0	31.0	13:42	28.3	29.2	-
13:43	22.8	26.4	13:43	31.0	31.0	13:43	27.8	29.1	-
13:44	22.3	26.2	13:44	31.0	31.0	13:44	27.3	29.0	-
13:45	23.3	26.0	13:45	31.0	31.0	13:45	24.5	28.8	-
13:46	22.5	25.9	13:46	31.0	31.0	13:46	31.8	29.0	-
13:47	30.5	26.1	13:47	31.0	31.0	13:47	26.5	29.0	-
13:48	28.5	26.1	13:48	31.0	31.0	13:48	24.5	28.8	-
13:49	28.8	26.2	13:49	31.0	31.0	13:49	25.0	28.5	-
13:50	135.3	33.5	13:50	31.0	31.0	13:50	23.3	28.0	-
13:51	58.0	35.6	13:51	31.0	31.0	13:51	23.5	27.5	-
13:52	32.3	35.9	13:52	31.0	31.0	13:52	24.8	27.3	-
13:53	29.5	35.8	13:53	31.0	31.0	13:53	25.0	27.0	-
13:54	254.3	50.8	13:54	31.0	31.0	13:54	26.8	26.6	-
13:55	217.3	63.5	13:55	31.0	31.0	13:55	25.8	26.3	-
13:56	119.0	69.8	13:56	31.0	31.0	13:56	29.5	26.3	-
13:57	27.3	70.1	13:57	31.0	31.0	13:57	26.3	26.1	-
13:58	33.3	70.8	13:58	31.0	31.0	13:58	25.8	26.0	-
13:59	33.0	71.5	13:59	31.0	31.0	13:59	24.8	25.8	-
14:00	34.8	72.3	14:00	31.0	31.0	14:00	22.0	25.7	-
14:01	28.0	72.6	14:01	31.0	31.0	14:01	21.5	25.0	-
14:02	27.3	72.4	14:02	31.0	31.0	14:02	29.0	25.2	-
14:03	36.3	72.9	14:03	31.0	31.0	14:03	39.8	26.2	-
14:04	41.8	73.8	14:04	31.0	31.0	14:04	39.3	27.1	-
14:05	33.8	67.0	14:05	31.0	31.0	14:05	29.0	27.5	-
14:06	35.8	65.6	14:06	31.0	31.0	14:06	29.3	27.9	-
14:07	38.3	66.0	14:07	31.0	31.0	14:07	23.0	27.8	-
14:08	33.0	66.2	14:08	31.0	31.0	14:08	22.3	27.6	-
14:09	43.5	52.1	14:09	31.0	31.0	14:09	21.0	27.2	-
14:10	101.8	44.4	14:10	31.0	31.0	14:10	20.3	26.8	-
14:11	41.5	39.3	14:11	31.0	31.0	14:11	25.0	26.5	-
14:12	26.5	39.2	14:12	31.0	31.0	14:12	28.8	26.7	-
14:13	32.8	39.2	14:13	31.0	31.0	14:13	49.8	28.3	-
14:14	41.0	39.7	14:14	31.0	31.0	14:14	29.0	28.6	-
14:15	30.3	39.4	14:15	31.0	31.0	14:15	21.5	28.6	-
14:16	37.5	40.1	14:16	31.0	31.0	14:16	19.8	28.4	-
14:17	46.0	41.3	14:17	31.0	31.0	14:17	19.0	27.8	-
14:18	52.5	42.4	14:18	31.0	31.0	14:18	18.0	26.3	-
14:19	26.0	41.3	14:19	31.0	31.0	14:19	18.0	24.9	-
14:20	39.3	41.7	14:20	31.0	31.0	14:20	18.8	24.2	-
14:21	37.8	41.8	14:21	31.0	31.0	14:21	19.0	23.5	-
14:22	29.8	41.3	14:22	31.0	31.0	14:22	21.5	23.4	-
14:23	36.0	41.5	14:23	31.0	31.0	14:23	21.0	23.4	-
14:24	31.3	40.7	14:24	31.0	31.0	14:24	18.0	23.2	-
14:25	45.3	36.9	14:25	31.0	31.0	14:25	17.8	23.0	-
14:26	29.5	36.1	14:26	31.0	31.0	14:26	19.0	22.6	-
14:27	40.0	37.0	14:27	31.0	31.0	14:27	18.5	21.9	-
14:28	38.5	37.4	14:28	31.0	31.0	14:28	19.3	19.9	-
14:29	29.8	36.6	14:29	31.0	31.0	14:29	20.3	19.3	-
14:30	23.8	36.2	14:30	31.0	31.0	14:30	19.8	19.2	-
14:31	23.8	35.3	14:31	31.0	31.0	14:31	21.8	19.3	-
14:32	38.5	34.8	14:32	31.0	31.0	14:32	21.3	19.5	-
14:33	44.0	34.2	14:33	31.0	31.0	14:33	29.8	20.2	-
14:34	21.3	33.9	14:34	31.0	31.0	14:34	24.3	20.7	-
14:35	23.8	32.9	14:35	31.0	31.0	14:35	24.0	21.0	-
14:36	28.0	32.2	14:36	31.0	31.0	14:36	24.5	21.4	-
14:37	29.3	32.2	14:37	31.0	31.0	14:37	19.3	21.2	-
14:38	28.8	31.7	14:38	31.0	31.0	14:38	21.3	21.2	-
14:39	27.5	31.4	14:39	31.0	31.0	14:39	22.5	21.5	-
14:40	36.8	30.9	14:40	31.0	31.0	14:40	18.8	21.6	-

PARTICULATE DATA									
Upwind			Downwind						Exceeds Particulate Alarm Limit
Time	Concentration (ug/m ³)	15-Min Avg Concentration (ug/m ³)	Time	Concentration (ug/m ³)	15-Min Avg Concentration (ug/m ³)	Time	Concentration (ug/m ³)	15-Min Avg Concentration (ug/m ³)	
14:41	48.5	32.1	14:41	31.0	31.0	14:41	30.0	22.3	-
14:42	23.8	31.1	14:42	31.0	31.0	14:42	28.0	23.0	-
14:43	20.0	29.8	14:43	31.0	31.0	14:43	20.3	23.0	-
14:44	19.3	29.1	14:44	31.0	31.0	14:44	23.3	23.2	-
14:45	19.0	28.8	14:45	31.0	31.0	14:45	27.8	23.8	-
14:46	19.8	28.5	14:46	31.0	31.0	14:46	39.3	24.9	-
14:47	35.8	28.4	14:47	31.0	31.0	14:47	25.5	25.2	-
14:48	40.8	28.1	14:48	31.0	31.0	14:48	23.0	24.8	-
14:49	21.3	28.1	14:49	31.0	31.0	14:49	31.5	25.3	-
14:50	28.8	28.5	14:50	31.0	31.0	14:50	28.5	25.6	-
14:51	40.5	29.3	14:51	31.0	31.0	14:51	33.5	26.2	-
14:52	59.0	31.3	14:52	31.0	31.0	14:52	25.3	26.6	-
14:53	39.0	32.0	14:53	31.0	31.0	14:53	22.3	26.6	-
14:54	91.5	36.2	14:54	31.0	31.0	14:54	20.8	26.5	-
14:55	99.5	40.4	14:55	31.0	31.0	14:55	21.3	26.7	-
14:56	30.3	39.2	14:56	31.0	31.0	14:56	22.0	26.1	-
14:57	36.0	40.0	14:57	31.0	31.0	14:57	41.5	27.0	-
14:58	37.8	41.2	14:58	31.0	31.0	14:58	32.8	27.9	-
14:59	29.0	41.9	14:59	31.0	31.0	14:59	30.5	28.4	-
15:00	39.5	43.2	15:00	31.0	31.0	15:00	30.8	28.6	-
15:01	33.8	44.2	15:01	31.0	31.0	15:01	40.3	28.6	-
15:02	26.5	43.5	15:02	31.0	31.0	15:02	44.8	29.9	-
15:03	44.0	43.8	15:03	31.0	31.0	15:03	27.0	30.2	-
15:04	52.5	45.8	15:04	31.0	31.0	15:04	34.3	30.4	-
15:05	85.8	49.6	15:05	31.0	31.0	15:05	37.0	30.9	-
15:06	43.5	49.8	15:06	31.0	31.0	15:06	30.3	30.7	-
15:07	34.3	48.2	15:07	31.0	31.0	15:07	23.3	30.6	-
15:08	35.5	48.0	15:08	31.0	31.0	15:08	21.5	30.5	-
15:09	43.3	44.7	15:09	31.0	31.0	15:09	27.0	30.9	-
15:10	34.8	40.4	15:10	31.0	31.0	15:10	31.3	31.6	-
15:11	37.8	40.9	15:11	31.0	31.0	15:11	23.8	31.7	-
15:12	38.3	41.1	15:12	31.0	31.0	15:12	23.3	30.5	-
15:13	43.0	41.4	15:13	31.0	31.0	15:13	22.8	29.8	-
15:14	37.3	42.0	15:14	31.0	31.0	15:14	24.0	29.4	-
15:15	25.8	41.1	15:15	31.0	31.0	15:15	21.5	28.8	-
15:16	22.0	40.3	15:16	31.0	31.0	15:16	20.0	27.4	-
15:17	23.3	40.1	15:17	31.0	31.0	15:17	20.8	25.8	-
15:18	35.0	39.5	15:18	31.0	31.0	15:18	25.0	25.7	-
15:19	28.5	37.9	15:19	31.0	31.0	15:19	23.3	25.0	-
15:20	27.5	34.0	15:20	31.0	31.0	15:20	30.0	24.5	-
15:21	31.3	33.2	15:21	31.0	31.0	15:21	23.5	24.1	-
15:22	23.3	32.4	15:22	31.0	31.0	15:22	21.3	23.9	-
15:23	25.8	31.8	15:23	31.0	31.0	15:23	25.3	24.2	-
15:24	35.0	31.2	15:24	31.0	31.0	15:24	31.0	24.4	-
15:25	37.3	31.4	15:25	31.0	31.0	15:25	37.8	24.9	-
15:26	43.5	31.8	15:26	31.0	31.0	15:26	44.3	26.2	-
15:27	36.8	31.7	15:27	31.0	31.0	15:27	81.3	30.1	-
15:28	32.8	31.0	15:28	31.0	31.0	15:28	53.5	32.2	-
15:29	35.3	30.9	15:29	31.0	31.0	15:29	44.0	33.5	-
15:30	44.0	32.1	15:30	31.0	31.0	15:30	42.0	34.9	-
15:31	31.0	32.7	15:31	31.0	31.0	15:31	52.3	37.0	-
15:32	27.5	33.0	15:32	31.0	31.0	15:32	38.3	38.2	-
15:33	28.8	32.5	15:33	31.0	31.0	15:33	37.0	39.0	-
15:34	23.8	32.2	15:34	31.0	31.0	15:34	44.5	40.4	-
15:35	33.8	32.6	15:35	31.0	31.0	15:35	42.3	41.2	-
15:36	47.0	33.7	15:36	31.0	31.0	15:36	36.8	42.1	-
15:37	41.0	34.9	15:37	31.0	31.0	15:37	27.3	42.5	-
15:38	43.5	36.1	15:38	31.0	31.0	15:38	31.8	42.9	-
15:39	63.3	37.9	15:39	31.0	31.0	15:39	42.0	43.7	-
15:40	37.5	38.0	15:40	31.0	31.0	15:40	30.8	43.2	-
15:41	29.3	37.0	15:41	31.0	31.0	15:41	32.0	42.4	-
15:42	22.8	36.1	15:42	31.0	31.0	15:42	31.5	39.1	-
15:43	20.5	35.3	15:43	31.0	31.0	15:43	31.0	37.6	-
15:44	33.5	35.1	15:44	31.0	31.0	15:44	24.5	36.3	-
15:45	29.5	34.2	15:45	31.0	31.0	15:45	39.0	36.1	-
15:46	24.8	33.8	15:46	31.0	31.0	15:46	39.0	35.2	-
15:47	36.0	34.3	15:47	31.0	31.0	15:47	32.8	34.8	-
15:48	31.0	34.5	15:48	31.0	31.0	15:48	36.0	34.7	-
15:49	36.8	35.3	15:49	31.0	31.0	15:49	39.5	34.4	-
15:50	51.3	36.5	15:50	31.0	31.0	15:50	45.5	34.6	-
15:51	42.0	36.2	15:51	31.0	31.0	15:51	23.3	33.7	-
15:52	37.8	36.0	15:52	31.0	31.0	15:52	20.8	33.3	-
15:53	40.5	35.8	15:53	31.0	31.0	15:53	20.5	32.5	-
15:54	35.0	33.9	15:54	31.0	31.0	15:54	25.5	31.4	-
15:55	32.3	33.5	15:55	31.0	31.0	15:55	46.3	32.5	-
15:56	36.3	34.0	15:56	31.0	31.0	15:56	50.8	33.7	-

PARTICULATE DATA									
Upwind			Downwind						Exceeds Particulate Alarm Limit
Time	Concentration (ug/m ³)	15-Min Avg Concentration (ug/m ³)	Time	Concentration (ug/m ³)	15-Min Avg Concentration (ug/m ³)	Time	Concentration (ug/m ³)	15-Min Avg Concentration (ug/m ³)	
15:57	34.8	34.8	15:57	31.0	31.0	15:57	63.0	35.8	-
15:58	28.3	35.3	15:58	31.0	31.0	15:58	74.2	38.7	-
15:59	38.0	35.6	15:59	31.0	31.0	15:59	67.2	41.5	-
16:00	25.3	35.3	16:00	31.0	31.0	16:00	30.0	40.9	-
16:01	27.8	35.5	16:01	31.0	31.0	16:01	29.4	40.3	-
16:02	31.5	35.2	16:02	31.0	31.0	16:02	30.2	40.1	-
16:03	54.0	36.8	16:03	31.0	31.0	16:03	42.0	40.5	-
16:04	82.3	39.8	16:04	31.0	31.0	16:04	25.2	39.6	-
16:05	56.3	40.1	16:05	31.0	31.0	16:05	32.8	38.7	-
16:06	62.5	41.5	16:06	31.0	31.0	16:06	40.4	39.9	-
16:07	51.5	42.4	16:07	31.0	31.0	16:07	25.2	40.2	-
16:08	31.3	41.8	16:08	31.0	31.0	16:08	21.6	40.2	-
16:09	24.5	41.1	16:09	31.0	31.0	16:09	22.0	40.0	-
16:10	26.8	40.7	16:10	31.0	31.0	16:10	23.6	38.5	-
16:11	42.8	41.2	16:11	31.0	31.0	16:11	25.0	36.8	-
16:12	36.8	41.3	16:12	31.0	31.0	16:12	24.8	34.2	-
16:13	37.3	41.9	16:13	31.0	31.0	16:13	25.6	31.0	-
16:14	45.3	42.4	16:14	31.0	31.0	16:14	24.0	28.1	-
16:15	37.8	43.2	16:15	31.0	31.0	16:15	25.8	27.8	-
16:16	27.8	43.2	16:16	31.0	31.0	16:16	25.6	27.6	-
16:17	32.5	43.3	16:17	31.0	31.0	16:17	23.8	27.2	-
16:18	30.5	41.7	16:18	31.0	31.0	16:18	22.4	25.9	-
16:19	29.0	38.2	16:19	31.0	31.0	16:19	22.2	25.7	-
16:20	28.3	36.3	16:20	31.0	31.0	16:20	23.0	25.0	-
16:21	25.3	33.8	16:21	31.0	31.0	16:21	23.4	23.9	-
16:22	27.0	32.2	16:22	31.0	31.0	16:22	23.6	23.8	-
16:23	33.0	32.3	16:23	31.0	31.0	16:23	28.0	24.2	-
16:24	32.5	32.8	16:24	31.0	31.0	16:24	24.4	24.3	-
16:25	38.5	33.6	16:25	31.0	31.0	16:25	22.2	24.3	-
16:26	49.5	34.1	16:26	31.0	31.0	16:26	23.6	24.2	-
16:27	28.8	33.5	16:27	31.0	31.0	16:27	24.0	24.1	-
16:28	26.8	32.8	16:28	31.0	31.0	16:28	23.2	23.9	-
16:29	34.0	32.1	16:29	31.0	31.0	16:29	22.6	23.9	-
16:30	51.3	33.0	16:30	31.0	31.0	16:30	21.8	23.6	-
16:31	39.0	33.7	16:31	31.0	31.0	16:31	22.0	23.3	-
16:32	28.8	33.5	16:32	31.0	31.0	16:32	26.2	23.5	-
16:33	26.0	33.2	16:33	31.0	31.0	16:33	26.6	23.8	-
16:34	24.3	32.9	16:34	31.0	31.0	16:34	24.4	23.9	-
16:35	26.8	32.8	16:35	31.0	31.0	16:35	22.8	23.9	-
16:36	27.5	32.9	16:36	31.0	31.0	16:36	22.2	23.8	-
16:37	23.0	32.6	16:37	31.0	31.0	16:37	23.2	23.8	-
16:38	27.0	32.2	16:38	31.0	31.0	16:38	25.0	23.6	-
16:39	26.3	31.8	16:39	31.0	31.0	16:39	26.8	23.8	-
16:40	33.3	31.5	16:40	31.0	31.0	16:40	23.2	23.8	-
16:41	32.8	30.4	16:41	31.0	31.0	16:41	22.0	23.7	-
16:42	28.3	30.3	16:42	31.0	31.0	16:42	22.6	23.6	-
16:43	31.0	30.6	16:43	31.0	31.0	16:43	28.4	24.0	-
16:44	31.0	30.4	16:44	31.0	31.0	16:44	28.0	24.3	-
16:45	33.3	29.2	16:45	31.0	31.0	16:45	23.6	24.5	-
16:46	58.8	30.5	16:46	31.0	31.0	16:46	24.0	24.6	-
16:47	72.5	33.4	16:47	31.0	31.0	16:47	27.8	24.7	-
16:48	40.3	34.4	16:48	31.0	31.0	16:48	28.4	24.8	-
16:49	51.3	36.2	16:49	31.0	31.0	16:49	25.0	24.9	-

Monday, October 31, 2022									
Number of Instances Where Downwind VOCs Exceeds Upwind VOCs + 5 =									0
Number of Comparable Data Points =									565
Start Time:									7:10
End Time:									16:49
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)	
7:10	0.0	-	7:10	0.0	-	7:10	0.0	-	-
7:11	0.1	-	7:11	0.0	-	7:11	0.0	-	-
7:12	0.0	-	7:12	0.0	-	7:12	0.0	-	-
7:13	0.0	-	7:13	0.0	-	7:13	0.0	-	-
7:14	0.0	-	7:14	0.0	-	7:14	0.0	-	-
7:15	0.0	-	7:15	0.0	-	7:15	0.0	-	-
7:16	0.0	-	7:16	0.0	-	7:16	0.0	-	-
7:17	0.0	-	7:17	0.0	-	7:17	0.0	-	-
7:18	0.0	-	7:18	0.0	-	7:18	0.0	-	-
7:19	0.0	-	7:19	0.0	-	7:19	0.0	-	-
7:20	0.0	-	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	0.0	7:25	0.0	0.0	7:25	0.0	0.0	-
7:26	0.0	0.0	7:26	0.0	0.0	7:26	0.0	0.0	-
7:27	0.0	0.0	7:27	0.0	0.0	7:27	0.0	0.0	-
7:28	0.0	0.0	7:28	0.0	0.0	7:28	0.0	0.0	-
7:29	0.0	0.0	7:29	0.0	0.0	7:29	0.0	0.0	-
7:30	0.0	0.0	7:30	0.0	0.0	7:30	0.0	0.0	-
7:31	0.0	0.0	7:31	0.0	0.0	7:31	0.0	0.0	-
7:32	0.0	0.0	7:32	0.0	0.0	7:32	0.0	0.0	-
7:33	0.0	0.0	7:33	0.0	0.0	7:33	0.0	0.0	-
7:34	0.0	0.0	7:34	0.0	0.0	7:34	0.0	0.0	-
7:35	0.0	0.0	7:35	0.0	0.0	7:35	0.0	0.0	-
7:36	0.0	0.0	7:36	0.0	0.0	7:36	0.0	0.0	-
7:37	0.0	0.0	7:37	0.0	0.0	7:37	0.0	0.0	-
7:38	0.0	0.0	7:38	0.0	0.0	7:38	0.0	0.0	-
7:39	0.0	0.0	7:39	0.0	0.0	7:39	0.0	0.0	-
7:40	0.0	0.0	7:40	0.0	0.0	7:40	0.0	0.0	-
7:41	0.0	0.0	7:41	0.0	0.0	7:41	0.0	0.0	-
7:42	0.0	0.0	7:42	0.0	0.0	7:42	0.0	0.0	-
7:43	0.0	0.0	7:43	0.0	0.0	7:43	0.0	0.0	-
7:44	0.0	0.0	7:44	0.0	0.0	7:44	0.0	0.0	-
7:45	0.0	0.0	7:45	0.0	0.0	7:45	0.0	0.0	-
7:46	0.0	0.0	7:46	0.0	0.0	7:46	0.0	0.0	-
7:47	0.0	0.0	7:47	0.0	0.0	7:47	0.0	0.0	-
7:48	0.0	0.0	7:48	0.0	0.0	7:48	0.0	0.0	-
7:49	0.0	0.0	7:49	0.0	0.0	7:49	0.0	0.0	-
7:50	0.0	0.0	7:50	0.0	0.0	7:50	0.0	0.0	-
7:51	0.0	0.0	7:51	0.0	0.0	7:51	0.0	0.0	-
7:52	0.0	0.0	7:52	0.0	0.0	7:52	0.0	0.0	-
7:53	0.0	0.0	7:53	0.0	0.0	7:53	0.0	0.0	-
7:54	0.0	0.0	7:54	0.0	0.0	7:54	0.0	0.0	-
7:55	0.0	0.0	7:55	0.0	0.0	7:55	0.0	0.0	-
7:56	0.0	0.0	7:56	0.0	0.0	7:56	0.0	0.0	-
7:57	0.0	0.0	7:57	0.0	0.0	7:57	0.0	0.0	-
7:58	0.0	0.0	7:58	0.0	0.0	7:58	0.0	0.0	-
7:59	0.0	0.0	7:59	0.0	0.0	7:59	0.0	0.0	-
8:00	0.0	0.0	8:00	0.0	0.0	8:00	0.0	0.0	-
8:01	0.0	0.0	8:01	0.0	0.0	8:01	0.0	0.0	-
8:02	0.0	0.0	8:02	0.0	0.0	8:02	0.0	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	-

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)	
8:21	0.0	0.0	8:21	0.0	0.0	8:21	0.0	0.0	-
8:22	0.0	0.0	8:22	0.0	0.0	8:22	0.0	0.0	-
8:23	0.0	0.0	8:23	0.0	0.0	8:23	0.0	0.0	-
8:24	0.0	0.0	8:24	0.0	0.0	8:24	0.0	0.0	-
8:25	0.0	0.0	8:25	0.0	0.0	8:25	0.0	0.0	-
8:26	0.0	0.0	8:26	0.0	0.0	8:26	0.0	0.0	-
8:27	0.0	0.0	8:27	0.0	0.0	8:27	0.0	0.0	-
8:28	0.0	0.0	8:28	0.0	0.0	8:28	0.0	0.0	-
8:29	0.0	0.0	8:29	0.0	0.0	8:29	0.0	0.0	-
8:30	0.0	0.0	8:30	0.0	0.0	8:30	0.0	0.0	-
8:31	0.0	0.0	8:31	0.0	0.0	8:31	0.0	0.0	-
8:32	0.0	0.0	8:32	0.0	0.0	8:32	0.0	0.0	-
8:33	0.0	0.0	8:33	0.0	0.0	8:33	0.0	0.0	-
8:34	0.0	0.0	8:34	0.0	0.0	8:34	0.0	0.0	-
8:35	0.0	0.0	8:35	0.0	0.0	8:35	0.0	0.0	-
8:36	0.0	0.0	8:36	0.0	0.0	8:36	0.0	0.0	-
8:37	0.0	0.0	8:37	0.0	0.0	8:37	0.0	0.0	-
8:38	0.0	0.0	8:38	0.0	0.0	8:38	0.0	0.0	-
8:39	0.0	0.0	8:39	0.0	0.0	8:39	0.0	0.0	-
8:40	0.0	0.0	8:40	0.0	0.0	8:40	0.0	0.0	-
8:41	0.0	0.0	8:41	0.0	0.0	8:41	0.0	0.0	-
8:42	0.0	0.0	8:42	0.0	0.0	8:42	0.0	0.0	-
8:43	0.0	0.0	8:43	0.0	0.0	8:43	0.0	0.0	-
8:44	0.0	0.0	8:44	0.0	0.0	8:44	0.0	0.0	-
8:45	0.0	0.0	8:45	0.0	0.0	8:45	0.0	0.0	-
8:46	0.0	0.0	8:46	0.0	0.0	8:46	0.0	0.0	-
8:47	0.0	0.0	8:47	0.0	0.0	8:47	0.0	0.0	-
8:48	0.0	0.0	8:48	0.0	0.0	8:48	0.0	0.0	-
8:49	0.0	0.0	8:49	0.0	0.0	8:49	0.0	0.0	-
8:50	0.0	0.0	8:50	0.0	0.0	8:50	0.0	0.0	-
8:51	0.0	0.0	8:51	0.0	0.0	8:51	0.0	0.0	-
8:52	0.0	0.0	8:52	0.0	0.0	8:52	0.0	0.0	-
8:53	0.0	0.0	8:53	0.0	0.0	8:53	0.0	0.0	-
8:54	0.0	0.0	8:54	0.0	0.0	8:54	0.0	0.0	-
8:55	0.0	0.0	8:55	0.0	0.0	8:55	0.0	0.0	-
8:56	0.0	0.0	8:56	0.0	0.0	8:56	0.0	0.0	-
8:57	0.0	0.0	8:57	0.0	0.0	8:57	0.0	0.0	-
8:58	0.1	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	0.1	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	0.1	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	0.1	0.0	9:10	0.0	0.0	9:10	0.0	0.0	-
9:11	0.1	0.0	9:11	0.0	0.0	9:11	0.0	0.0	-
9:12	0.1	0.0	9:12	0.0	0.0	9:12	0.0	0.0	-
9:13	0.1	0.0	9:13	0.0	0.0	9:13	0.0	0.0	-
9:14	0.1	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	0.1	0.0	9:17	0.0	0.0	9:17	0.0	0.0	-
9:18	0.1	0.1	9:18	0.0	0.0	9:18	0.0	0.0	-
9:19	0.0	0.1	9:19	0.0	0.0	9:19	0.0	0.0	-
9:20	0.0	0.1	9:20	0.0	0.0	9:20	0.0	0.0	-
9:21	0.0	0.1	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	0.1	0.0	-
9:35	0.0	0.0	9:35	0.0	0.0	9:35	0.1	0.0	-
9:36	0.0	0.0	9:36	0.0	0.0	9:36	0.1	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)	
9:37	0.0	0.0	9:37	0.0	0.0	9:37	0.3	0.0	-
9:38	0.0	0.0	9:38	0.0	0.0	9:38	0.6	0.1	-
9:39	0.0	0.0	9:39	0.0	0.0	9:39	0.3	0.1	-
9:40	0.0	0.0	9:40	0.0	0.0	9:40	0.7	0.1	-
9:41	0.0	0.0	9:41	0.0	0.0	9:41	0.8	0.2	-
9:42	0.0	0.0	9:42	0.0	0.0	9:42	0.9	0.3	-
9:43	0.0	0.0	9:43	0.0	0.0	9:43	0.4	0.3	-
9:44	0.0	0.0	9:44	0.0	0.0	9:44	0.4	0.3	-
9:45	0.0	0.0	9:45	0.0	0.0	9:45	0.0	0.3	-
9:46	0.0	0.0	9:46	0.0	0.0	9:46	0.0	0.3	-
9:47	0.0	0.0	9:47	0.0	0.0	9:47	0.0	0.3	-
9:48	0.0	0.0	9:48	0.0	0.0	9:48	0.0	0.3	-
9:49	0.0	0.0	9:49	0.0	0.0	9:49	0.0	0.3	-
9:50	0.0	0.0	9:50	0.0	0.0	9:50	0.0	0.3	-
9:51	0.0	0.0	9:51	0.0	0.0	9:51	0.0	0.3	-
9:52	0.0	0.0	9:52	0.0	0.0	9:52	0.0	0.3	-
9:53	0.0	0.0	9:53	0.0	0.0	9:53	0.0	0.2	-
9:54	0.0	0.0	9:54	0.0	0.0	9:54	0.0	0.2	-
9:55	0.0	0.0	9:55	0.0	0.0	9:55	0.1	0.2	-
9:56	0.0	0.0	9:56	0.0	0.0	9:56	0.2	0.1	-
9:57	0.0	0.0	9:57	0.0	0.0	9:57	0.4	0.1	-
9:58	0.0	0.0	9:58	0.0	0.0	9:58	0.3	0.1	-
9:59	0.0	0.0	9:59	0.0	0.0	9:59	0.1	0.1	-
10:00	0.0	0.0	10:00	0.0	0.0	10:00	0.1	0.1	-
10:01	0.0	0.0	10:01	0.0	0.0	10:01	0.3	0.1	-
10:02	0.0	0.0	10:02	0.0	0.0	10:02	0.2	0.1	-
10:03	0.0	0.0	10:03	0.0	0.0	10:03	0.4	0.1	-
10:04	0.0	0.0	10:04	0.0	0.0	10:04	0.4	0.2	-
10:05	0.0	0.0	10:05	0.0	0.0	10:05	0.3	0.2	-
10:06	0.0	0.0	10:06	0.0	0.0	10:06	0.0	0.2	-
10:07	0.0	0.0	10:07	0.0	0.0	10:07	0.0	0.2	-
10:08	0.0	0.0	10:08	0.0	0.0	10:08	0.0	0.2	-
10:09	0.0	0.0	10:09	0.0	0.0	10:09	0.0	0.2	-
10:10	0.0	0.0	10:10	0.0	0.0	10:10	0.0	0.2	-
10:11	0.0	0.0	10:11	0.0	0.0	10:11	0.0	0.2	-
10:12	0.0	0.0	10:12	0.0	0.0	10:12	0.0	0.1	-
10:13	0.0	0.0	10:13	0.0	0.0	10:13	0.0	0.1	-
10:14	0.0	0.0	10:14	0.0	0.0	10:14	0.0	0.1	-
10:15	0.1	0.0	10:15	0.0	0.0	10:15	0.0	0.1	-
10:16	0.1	0.0	10:16	0.0	0.0	10:16	0.0	0.1	-
10:17	0.1	0.0	10:17	0.0	0.0	10:17	0.0	0.1	-
10:18	0.0	0.0	10:18	0.0	0.0	10:18	0.0	0.1	-
10:19	0.0	0.0	10:19	0.0	0.0	10:19	0.1	0.0	-
10:20	0.0	0.0	10:20	0.0	0.0	10:20	0.0	0.0	-
10:21	0.1	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	0.1	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	-

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

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)	
12:09	0.0	0.0	12:09	0.0	0.0	12:09	0.0	0.0	-
12:10	0.0	0.0	12:10	0.0	0.0	12:10	0.0	0.0	-
12:11	0.0	0.0	12:11	0.0	0.0	12:11	0.0	0.0	-
12:12	0.0	0.0	12:12	0.0	0.0	12:12	0.0	0.0	-
12:13	0.0	0.0	12:13	0.0	0.0	12:13	0.0	0.0	-
12:14	0.0	0.0	12:14	0.0	0.0	12:14	0.0	0.0	-
12:15	0.0	0.0	12:15	0.0	0.0	12:15	0.0	0.0	-
12:16	0.0	0.0	12:16	0.0	0.0	12:16	0.0	0.0	-
12:17	0.0	0.0	12:17	0.0	0.0	12:17	0.0	0.0	-
12:18	0.0	0.0	12:18	0.0	0.0	12:18	0.0	0.0	-
12:19	0.0	0.0	12:19	0.0	0.0	12:19	0.0	0.0	-
12:20	0.1	0.0	12:20	0.0	0.0	12:20	0.0	0.0	-
12:21	0.6	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	-

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)	
13:25	0.0	0.0	13:25	0.0	0.0	13:25	0.0	0.0	-
13:26	0.0	0.0	13:26	0.0	0.0	13:26	0.0	0.0	-
13:27	0.0	0.0	13:27	0.0	0.0	13:27	0.0	0.0	-
13:28	0.0	0.0	13:28	0.0	0.0	13:28	0.0	0.0	-
13:29	0.0	0.0	13:29	0.0	0.0	13:29	0.0	0.0	-
13:30	0.0	0.0	13:30	0.0	0.0	13:30	0.0	0.0	-
13:31	0.0	0.0	13:31	0.0	0.0	13:31	0.0	0.0	-
13:32	0.0	0.0	13:32	0.0	0.0	13:32	0.0	0.0	-
13:33	0.0	0.0	13:33	0.0	0.0	13:33	0.0	0.0	-
13:34	0.0	0.0	13:34	0.0	0.0	13:34	0.0	0.0	-
13:35	0.0	0.0	13:35	0.0	0.0	13:35	0.0	0.0	-
13:36	0.0	0.0	13:36	0.0	0.0	13:36	0.0	0.0	-
13:37	0.0	0.0	13:37	0.0	0.0	13:37	0.0	0.0	-
13:38	0.0	0.0	13:38	0.0	0.0	13:38	0.0	0.0	-
13:39	0.0	0.0	13:39	0.0	0.0	13:39	0.0	0.0	-
13:40	0.0	0.0	13:40	0.0	0.0	13:40	0.0	0.0	-
13:41	0.0	0.0	13:41	0.0	0.0	13:41	0.0	0.0	-
13:42	0.0	0.0	13:42	0.0	0.0	13:42	0.0	0.0	-
13:43	0.0	0.0	13:43	0.0	0.0	13:43	0.0	0.0	-
13:44	0.0	0.0	13:44	0.0	0.0	13:44	0.0	0.0	-
13:45	0.0	0.0	13:45	0.0	0.0	13:45	0.0	0.0	-
13:46	0.0	0.0	13:46	0.0	0.0	13:46	0.0	0.0	-
13:47	0.0	0.0	13:47	0.0	0.0	13:47	0.0	0.0	-
13:48	0.0	0.0	13:48	0.0	0.0	13:48	0.0	0.0	-
13:49	0.0	0.0	13:49	0.0	0.0	13:49	0.0	0.0	-
13:50	0.0	0.0	13:50	0.0	0.0	13:50	0.0	0.0	-
13:51	0.0	0.0	13:51	0.0	0.0	13:51	0.0	0.0	-
13:52	0.0	0.0	13:52	0.0	0.0	13:52	0.0	0.0	-
13:53	0.0	0.0	13:53	0.0	0.0	13:53	0.0	0.0	-
13:54	0.0	0.0	13:54	0.0	0.0	13:54	0.0	0.0	-
13:55	0.0	0.0	13:55	0.0	0.0	13:55	0.0	0.0	-
13:56	0.0	0.0	13:56	0.0	0.0	13:56	0.0	0.0	-
13:57	0.0	0.0	13:57	0.0	0.0	13:57	0.0	0.0	-
13:58	0.0	0.0	13:58	0.0	0.0	13:58	0.0	0.0	-
13:59	0.0	0.0	13:59	0.0	0.0	13:59	0.0	0.0	-
14:00	0.0	0.0	14:00	0.0	0.0	14:00	0.0	0.0	-
14:01	0.0	0.0	14:01	0.0	0.0	14:01	0.0	0.0	-
14:02	0.0	0.0	14:02	0.0	0.0	14:02	0.0	0.0	-
14:03	0.0	0.0	14:03	0.0	0.0	14:03	0.0	0.0	-
14:04	0.0	0.0	14:04	0.0	0.0	14:04	0.1	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	-

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)	
14:41	0.0	0.0	14:41	0.0	0.0	14:41	0.0	0.0	-
14:42	0.0	0.0	14:42	0.0	0.0	14:42	0.0	0.0	-
14:43	0.0	0.0	14:43	0.0	0.0	14:43	0.0	0.0	-
14:44	0.0	0.0	14:44	0.0	0.0	14:44	0.0	0.0	-
14:45	0.0	0.0	14:45	0.0	0.0	14:45	0.0	0.0	-
14:46	0.0	0.0	14:46	0.0	0.0	14:46	0.0	0.0	-
14:47	0.0	0.0	14:47	0.0	0.0	14:47	0.0	0.0	-
14:48	0.0	0.0	14:48	0.0	0.0	14:48	0.0	0.0	-
14:49	0.0	0.0	14:49	0.0	0.0	14:49	0.0	0.0	-
14:50	0.0	0.0	14:50	0.0	0.0	14:50	0.0	0.0	-
14:51	0.0	0.0	14:51	0.0	0.0	14:51	0.0	0.0	-
14:52	0.0	0.0	14:52	0.0	0.0	14:52	0.0	0.0	-
14:53	0.0	0.0	14:53	0.0	0.0	14:53	0.0	0.0	-
14:54	0.0	0.0	14:54	0.0	0.0	14:54	0.0	0.0	-
14:55	0.0	0.0	14:55	0.0	0.0	14:55	0.0	0.0	-
14:56	0.0	0.0	14:56	0.0	0.0	14:56	0.0	0.0	-
14:57	0.0	0.0	14:57	0.0	0.0	14:57	0.0	0.0	-
14:58	0.0	0.0	14:58	0.0	0.0	14:58	0.0	0.0	-
14:59	0.0	0.0	14:59	0.0	0.0	14:59	0.0	0.0	-
15:00	0.0	0.0	15:00	0.0	0.0	15:00	0.0	0.0	-
15:01	0.0	0.0	15:01	0.0	0.0	15:01	0.0	0.0	-
15:02	0.0	0.0	15:02	0.0	0.0	15:02	0.0	0.0	-
15:03	0.0	0.0	15:03	0.0	0.0	15:03	0.0	0.0	-
15:04	0.0	0.0	15:04	0.0	0.0	15:04	0.0	0.0	-
15:05	0.0	0.0	15:05	0.0	0.0	15:05	0.0	0.0	-
15:06	0.0	0.0	15:06	0.0	0.0	15:06	0.0	0.0	-
15:07	0.0	0.0	15:07	0.0	0.0	15:07	0.0	0.0	-
15:08	0.0	0.0	15:08	0.0	0.0	15:08	0.0	0.0	-
15:09	0.0	0.0	15:09	0.0	0.0	15:09	0.0	0.0	-
15:10	0.0	0.0	15:10	0.0	0.0	15:10	0.0	0.0	-
15:11	0.0	0.0	15:11	0.0	0.0	15:11	0.0	0.0	-
15:12	0.0	0.0	15:12	0.0	0.0	15:12	0.0	0.0	-
15:13	0.0	0.0	15:13	0.0	0.0	15:13	0.0	0.0	-
15:14	0.0	0.0	15:14	0.0	0.0	15:14	0.0	0.0	-
15:15	0.0	0.0	15:15	0.0	0.0	15:15	0.0	0.0	-
15:16	0.0	0.0	15:16	0.0	0.0	15:16	0.0	0.0	-
15:17	0.0	0.0	15:17	0.0	0.0	15:17	0.0	0.0	-
15:18	0.0	0.0	15:18	0.0	0.0	15:18	0.0	0.0	-
15:19	0.0	0.0	15:19	0.0	0.0	15:19	0.0	0.0	-
15:20	0.0	0.0	15:20	0.0	0.0	15:20	0.0	0.0	-
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	-

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