

LANGAN SITE OBSERVATION REPORT – Day 074

CLIENT: Gowanus Canal LLC and GowCan Owner, LLC		DATE: Tuesday, December 06, 2022	
PROJECT No.: 170295301		WEATHER: Cloudy/rainy, 46 to 59 °F Wind: SSE @ 2-5 mph	
PROJECT: Gowanus Canal Northside		TIME: 06:30 – 17:15	
LOCATION: Brooklyn, New York		BCP SITE ID: C224080	
EQUIPMENT: Komatsu PC 490 Excavator Junttan PM20/25 Drill Rig Komatsu PC 240 Excavator JLG HC3 Boom Lift Komatsu PC 78 US Excavator APE Model 23.2 Vibratory Hammer Komatsu Wheel Loader Junttan PM20US Drill Rig Geoprobe 54 DT Drill Rig		PRESENT AT SITE: Langan: Audrey Seery, Brian Kenneally, Aron Farber (Environmental), Ashlene Bislam, Ahmed Mahmoud (Geotechnical) Urban Atelier Group (UAG): Seth Anderson Kingdom Associates, Inc. (Kingdom): Marcin Hulewicz Lakewood Environmental Services (Lakewood Environmental): Tim Kelly	
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 historic fill from waste characterization grid WC08 (WC08_COMP_0-5) using permitted tri-axle trucks for off-site disposal. See material tracking section for details. - Kingdom imported three truckloads of 2 ½-inch virgin stone. See material tracking section for details. - Kingdom excavated an about 20-foot-long by 15-foot-wide area to about 12 feet below grade surface (bgs) to install lagging in the southern part of 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). No impacts were observed. - Kingdom temporarily stockpiled the excavated historic fill adjacent to the excavation pending future off-site disposal. - Kingdom excavated an about 60-foot-long by 45-foot-wide area to between 2 and 4 feet bgs to expose previously installed foundation piles in the northern part of Sackett Place. Excavated material consisted of historic fill. - Excavated historic fill was screened for odor, staining, and organic vapors using a PID. Petroleum-like impacts including petroleum-like odor, black staining, sheen, and a maximum PID reading of 39.5 parts per million (ppm) were observed. Odor suppressant foam was applied as needed to mitigate odors during excavation and stockpiling. - The petroleum-impacted historic fill was segregated and stockpiled in the northwestern part of Sackett place on top of and covered with polyethylene sheeting pending future off-site disposal. - Kingdom temporarily stockpiled excavated non-impacted historic fill adjacent to the excavation before backfilling into the excavation of origin. - Kingdom graded an about 25-foot-long by 15-foot-wide area to create a level surface for machine access in the eastern part of Society Brooklyn.			
Cc: J. Hayes, M. Burke, P. Farnham, E. Adkins, A. Nesci		By: Brian Kenneally Langan, D.P.C.	

- Graded historic fill was screened for odor, staining, and organic vapors using a PID. No impacts were observed.
- Excess graded historic fill was added to an existing stockpile in the northern part of Society Brooklyn on top of and covered with polyethylene sheeting pending future off-site disposal.
- Kingdom installed lagging for support of excavation (SOE) installation in the southern part of Society Brooklyn.
- Kingdom backfilled an about 5-foot-wide by 5-foot-long area with previously stockpiled historic fill in the southern part of Society Brooklyn to support lagging installation.
- Kingdom installed foundation piles in the northern part of Society Brooklyn.
 - The foundation piles were advanced to a maximum depth of about 89 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 1.8 ppm and mothball-like odors, were observed in one of the foundation piles.
 - The MGP-impacted drilling spoils were segregated and stockpiled in the northeastern part of Society Brooklyn on top of and covered with polyethylene sheeting pending future off-site disposal.
 - The non-MGP-impacted drilling spoils were added to existing stockpiles in the northeastern part of Society Brooklyn on top of and covered with polyethylene sheeting pending future off-site disposal.
- Lakewood Environmental continued implementing in-situ groundwater remediation via direct-push remedial injections in the western part of Society Brooklyn.
 - Lakewood Environmental used a Geoprobe 54 DT drill rig to advance four remedial injection points. A 4-foot-long screen was used to evenly distribute PetroFix injectate from about 7 to 17 feet bgs.
 - The injectate consisted of PetroFix (a finely ground powdered activated carbon from Regenesis), water, and an electron acceptor blend. The solution was continuously injected in 4-foot intervals into injection points IP01_LC, IP13_LC, IP17_LC, and IP29_LC.
- Langan gauged and collected water quality parameters from off-site monitoring well MW27. No light non-aqueous phase liquid (LNAPL) was identified.

Import and Export Tracking

- Kingdom exported 11 truckloads of non-hazardous drilling spoils (SP_COMP_08-10_0-85, SP_COMP_09-11_0-85) and historic fill from waste characterization grid (WC08_COMP_0-5) to Bayshore Soil Management (BSM) in Keasbey, NJ.
- 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	11	289
	Quantity (CY)	220	5,780
Bayshore Soil Management Keasbey, NJ Non-Hazardous MGP-Impacted Soil/Fill	No. Loads	0	79
	Quantity (CY)	0	1,580

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

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	13
		Quantity (CY)	60	290
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.

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).
 - CAMP was not implemented between 15:39 and 15:58 due to persistent rain. Dust or odors associated with intrusive work were not observed or apparent.

Anticipated Activities

- Kingdom will continue to install foundation piles at Society Brooklyn.
- Kingdom will continue to install SOE at Society Brooklyn.
- Lakewood Environmental will continue remedial injections of PetroFix in the western part of Society Brooklyn and the west-adjointing Bond Street sidewalk.

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

Site Photographs:



Photo 1: Kingdom installing lagging in the southern part of Society Brooklyn (facing northeast)



Photo 2: Kingdom installing foundation piles in the northern part of Society Brooklyn (facing northwest)

Cc:	J. Hayes, M. Burke, P. Farnham, E. Adkins, A. Nesci	By:	Audrey Seery Langan, D.P.C.
-----	---	-----	--------------------------------



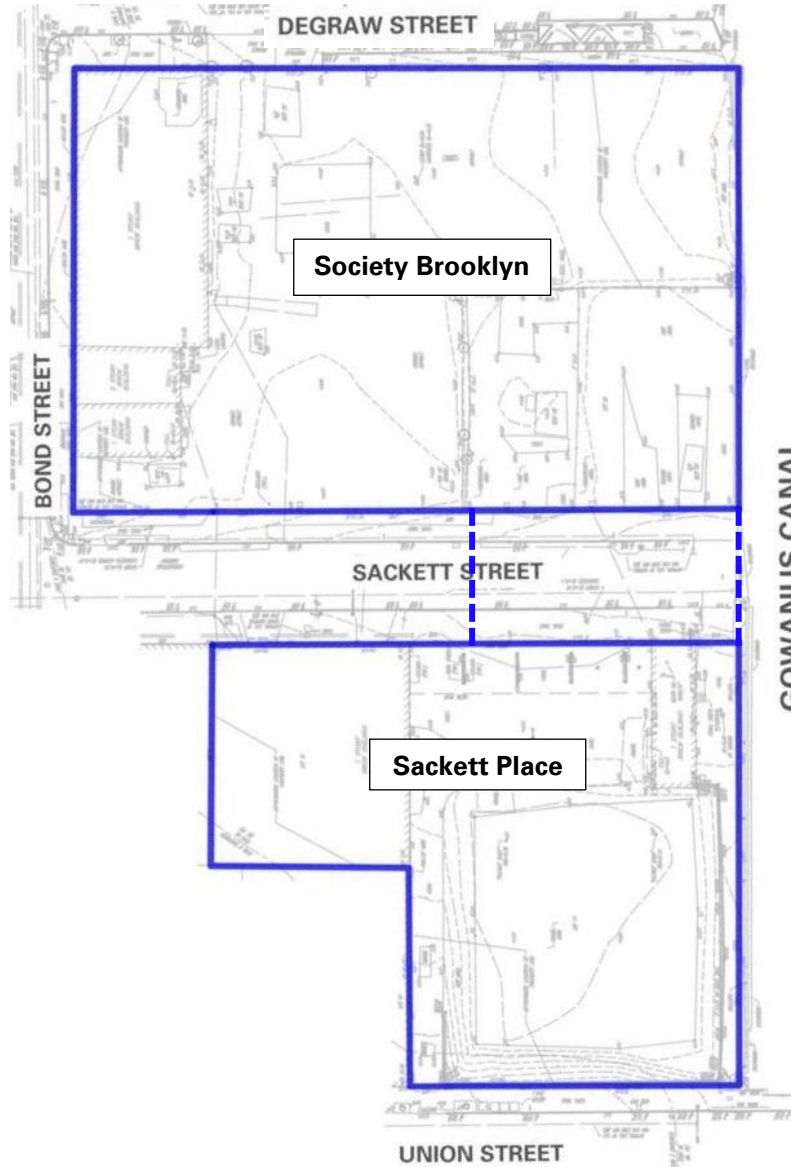
Photo 3: Lakewood Environmental implementing in-situ groundwater remediation via direct-push remedial injections in the western part of Society Brooklyn (facing northeast)



Photo 4: Lakewood Environmental mixing Petrofix injectate in the western part of Society Brooklyn (facing east)

Cc:	J. Hayes, M. Burke, P. Farnham, E. Adkins, A. Nesci	By:	Audrey Seery Langan, D.P.C.
-----	---	-----	--------------------------------

Site Map 1:



Legend

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

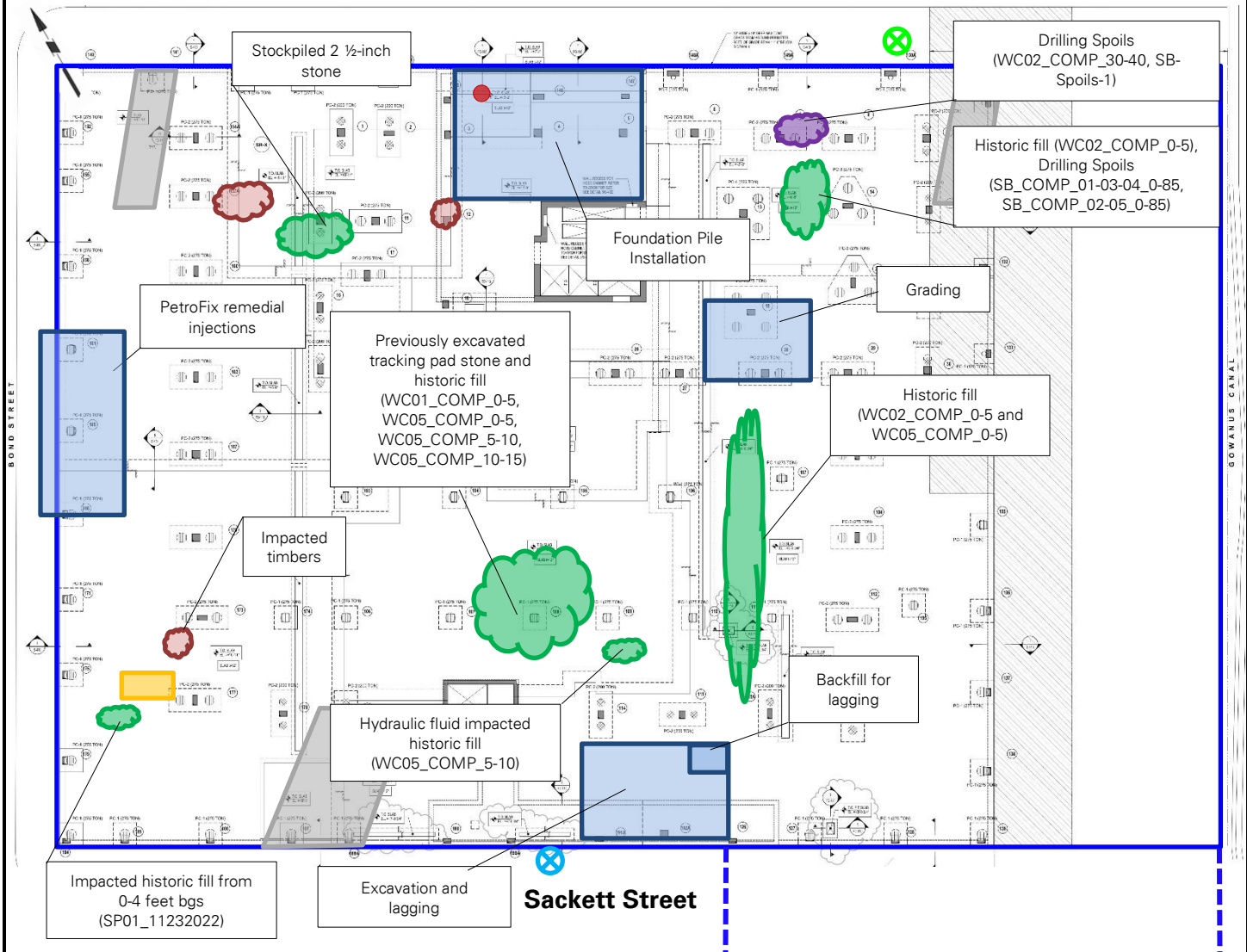
Notes

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).

Cc:	J. Hayes, M. Burke, P. Farnham, E. Adkins, A. Nesci	By:	Audrey Seery Langan, D.P.C.
-----	---	-----	--------------------------------

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:

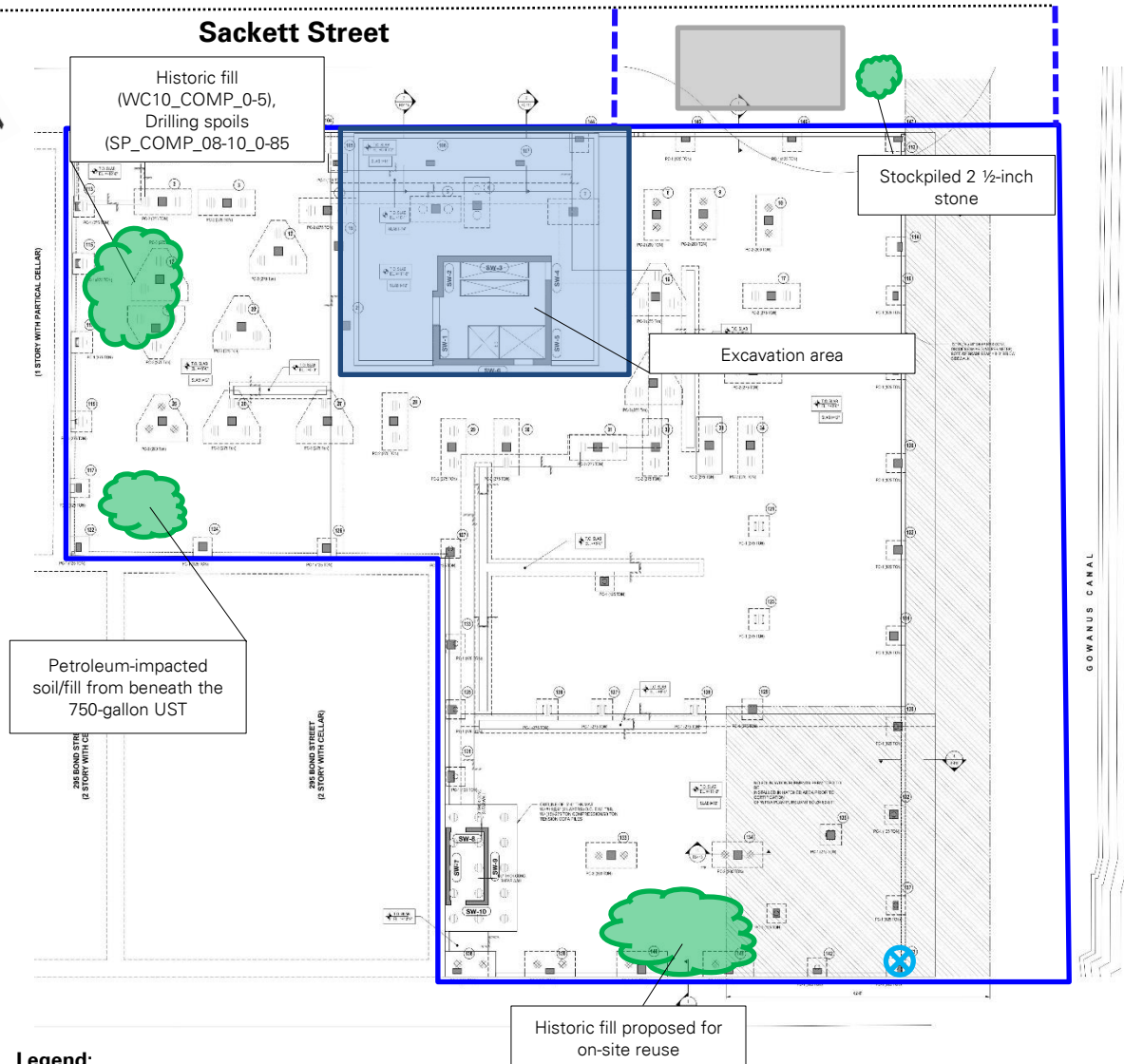
- Approximate site boundary
- Approximate construction fence boundary
- ⊗ Upwind air monitoring station
- ⊗ Downwind air monitoring station
- Approximate work area
- Approximate stabilized construction entrance
- Approximate soil/fill stockpile location
- Approximate MGP-impacted stockpile location
-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

Cc: J. Hayes, M. Burke, P. Farnham, E. Adkins, A. Nesci

By: Audrey Seery
Langan, D.P.C.

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

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



Legend:

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

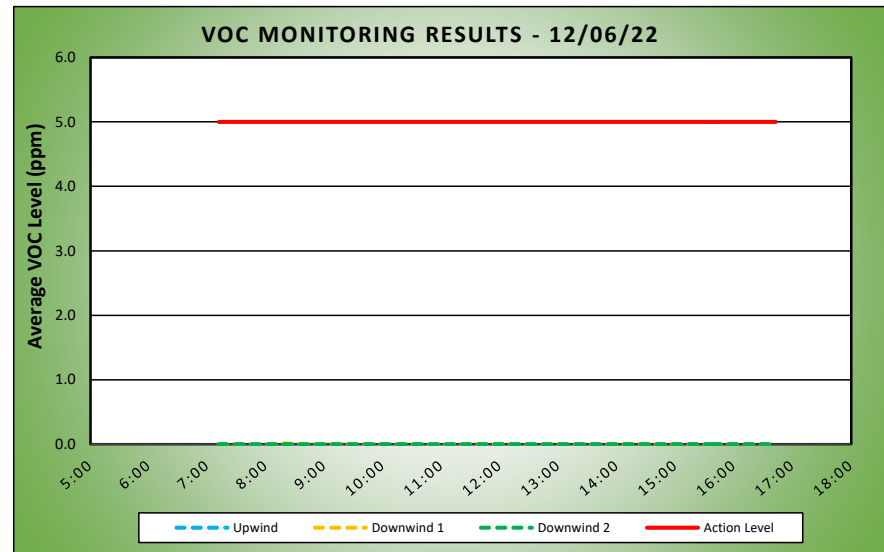
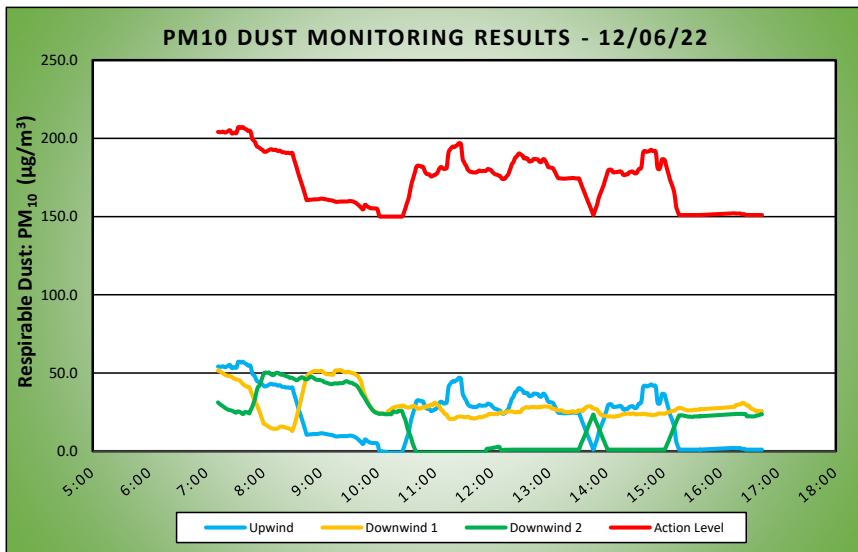
Cc: J. Hayes, M. Burke, P. Farnham, E. Adkins, A. Nesci

By: Audrey Seery
Langan, D.P.C.

	DAILY AIR MONITORING REPORT Gowanus Canal Northside 267 Bond Street, Brooklyn, New York		12/06/22	
			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	SSE	Relative Humidity (%)	0.0 - 0.0	Daily Rain (in)	0.12	Readings in the summary table and graphs below are the reported downwind concentrations.
Temp (°F)	46.0 - 59.0	Wind Speed (MPH)	1.7 - 5.0	Barometer (inHg)	0.00 - 0.00			

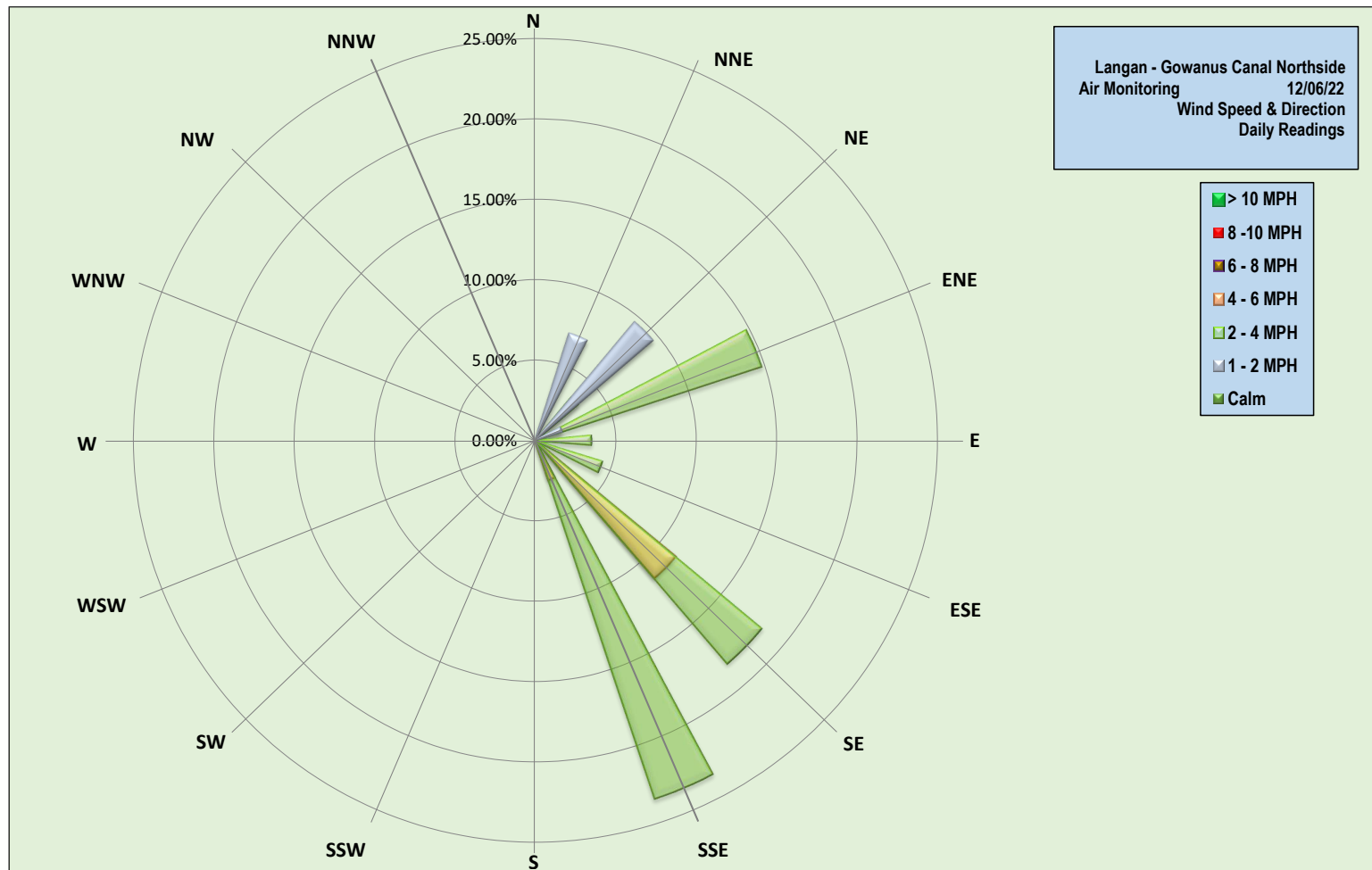
Station Location Area	Work	Daily Avg. Dust Concentration ($\mu\text{g}/\text{m}^3$)	Max 15 Min Dust Concentration ($\mu\text{g}/\text{m}^3$)	Time of Maximum 15 Minute Avg Dust Reading	Daily Avg. VOC Concentration (ppm)	Max 15 Min VOC Concentration (ppm)	Time of Max VOC Reading
Upwind		24.0	57.2	7:38	0.0	0.0	7:12
Downwind 1		29.6	51.9	9:20	0.0	0.0	8:16
Downwind 2		17.7	50.3	8:02	0.0	0.0	7:12



Air Monitoring Notes:

Sampling Notes:

Weather Notes:



Tuesday, December 6, 2022									
Number of Instances Where Downwind Particulates Exceeds Upwind Particulate + 150 =									0
Number of Comparable Data Points =									537
Start Time:									6:57
End Time:									16:43
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)	
6:57	54.0	-	6:57	70.5	-	6:57	38.0	-	-
6:58	54.8	-	6:58	54.0	-	6:58	37.5	-	-
6:59	53.8	-	6:59	54.8	-	6:59	35.8	-	-
7:00	54.0	-	7:00	55.0	-	7:00	34.8	-	-
7:01	52.8	-	7:01	53.5	-	7:01	33.0	-	-
7:02	52.0	-	7:02	52.5	-	7:02	32.0	-	-
7:03	51.3	-	7:03	51.8	-	7:03	32.0	-	-
7:04	51.0	-	7:04	51.5	-	7:04	31.0	-	-
7:05	51.0	-	7:05	51.8	-	7:05	31.0	-	-
7:06	50.8	-	7:06	51.8	-	7:06	30.0	-	-
7:07	50.8	-	7:07	50.8	-	7:07	30.0	-	-
7:08	49.5	-	7:08	49.0	-	7:08	29.3	-	-
7:09	50.0	-	7:09	49.0	-	7:09	28.8	-	-
7:10	59.0	-	7:10	48.8	-	7:10	28.0	-	-
7:11	70.0	-	7:11	49.5	-	7:11	27.5	-	-
7:12	61.5	54.1	7:12	49.8	51.6	7:12	28.0	31.2	-
7:13	54.8	54.1	7:13	50.8	51.3	7:13	28.0	30.6	-
7:14	51.8	54.0	7:14	50.5	51.1	7:14	28.5	30.1	-
7:15	53.0	53.9	7:15	48.8	50.6	7:15	27.5	29.6	-
7:16	55.5	54.1	7:16	47.5	50.2	7:16	26.5	29.2	-
7:17	54.5	54.3	7:17	45.8	49.8	7:17	25.8	28.8	-
7:18	47.5	54.0	7:18	45.0	49.3	7:18	25.0	28.3	-
7:19	47.8	53.8	7:19	45.8	49.0	7:19	24.8	27.9	-
7:20	50.0	53.8	7:20	47.3	48.7	7:20	24.0	27.4	-
7:21	56.0	54.1	7:21	48.3	48.4	7:21	24.5	27.1	-
7:22	55.8	54.4	7:22	47.8	48.2	7:22	25.0	26.7	-
7:23	55.3	54.8	7:23	47.0	48.1	7:23	25.3	26.5	-
7:24	56.3	55.2	7:24	47.3	48.0	7:24	26.0	26.3	-
7:25	53.0	54.8	7:25	46.8	47.8	7:25	26.0	26.2	-
7:26	51.3	53.6	7:26	46.5	47.6	7:26	26.0	26.1	-
7:27	53.0	53.0	7:27	44.8	47.3	7:27	24.5	25.8	-
7:28	61.8	53.5	7:28	44.0	46.9	7:28	23.0	25.5	-
7:29	54.5	53.7	7:29	44.3	46.4	7:29	23.0	25.1	-
7:30	51.0	53.5	7:30	43.8	46.1	7:30	22.8	24.8	-
7:31	51.0	53.2	7:31	45.0	45.9	7:31	23.3	24.6	-
7:32	73.0	54.5	7:32	44.8	45.9	7:32	33.0	25.1	-
7:33	86.3	57.1	7:33	43.0	45.7	7:33	30.5	25.4	-
7:34	49.8	57.2	7:34	41.5	45.5	7:34	23.0	25.3	-
7:35	48.8	57.1	7:35	41.3	45.1	7:35	19.8	25.0	-
7:36	49.0	56.6	7:36	37.5	44.3	7:36	19.0	24.7	-
7:37	62.8	57.1	7:37	37.3	43.6	7:37	18.0	24.2	-
7:38	56.8	57.2	7:38	38.8	43.1	7:38	18.8	23.8	-
7:39	47.8	56.6	7:39	39.0	42.5	7:39	29.5	24.0	-
7:40	47.5	56.3	7:40	39.0	42.0	7:40	39.8	24.9	-
7:41	46.5	56.0	7:41	40.5	41.6	7:41	28.0	25.1	-
7:42	49.3	55.7	7:42	41.5	41.4	7:42	23.0	25.0	-
7:43	50.0	54.9	7:43	41.5	41.2	7:43	20.0	24.8	-
7:44	51.5	54.7	7:44	40.5	41.0	7:44	19.0	24.5	-
7:45	54.5	55.0	7:45	42.3	40.9	7:45	18.8	24.2	-
7:46	44.5	54.5	7:46	18.5	39.1	7:46	49.3	26.0	-
7:47	42.5	52.5	7:47	19.3	37.4	7:47	50.0	27.1	-
7:48	42.0	49.5	7:48	20.0	35.9	7:48	51.0	28.5	-
7:49	40.8	48.9	7:49	20.0	34.5	7:49	49.3	30.2	-
7:50	38.5	48.3	7:50	20.3	33.1	7:50	46.0	32.0	-
7:51	38.0	47.5	7:51	18.8	31.8	7:51	49.0	34.0	-
7:52	38.0	45.9	7:52	19.0	30.6	7:52	61.8	36.9	-
7:53	40.5	44.8	7:53	18.5	29.2	7:53	56.8	39.4	-
7:54	43.8	44.5	7:54	16.3	27.7	7:54	54.3	41.1	-
7:55	42.3	44.2	7:55	16.0	26.2	7:55	48.3	41.6	-
7:56	40.0	43.7	7:56	16.0	24.6	7:56	47.3	42.9	-
7:57	41.3	43.2	7:57	15.3	22.8	7:57	45.8	44.4	-
7:58	45.3	42.9	7:58	15.0	21.0	7:58	45.8	46.1	-
7:59	45.5	42.5	7:59	15.0	19.3	7:59	46.0	47.9	-
8:00	42.5	41.7	8:00	15.3	17.5	8:00	49.0	50.0	-
8:01	41.0	41.5	8:01	15.0	17.3	8:01	50.0	50.0	-
8:02	42.5	41.5	8:02	14.0	17.0	8:02	54.0	50.3	-
8:03	45.0	41.7	8:03	14.0	16.6	8:03	50.8	50.3	-
8:04	46.5	42.0	8:04	14.0	16.2	8:04	48.3	50.2	-
8:05	43.3	42.4	8:05	13.0	15.7	8:05	46.8	50.2	-
8:06	43.3	42.7	8:06	13.3	15.3	8:06	49.5	50.3	-

PARTICULATE DATA									
Upwind			Downwind						Exceeds Particulate Alarm Limit
Time	Concentration (ug/m ³)	15-Min Avg Concentration (ug/m ³)	Time	Concentration (ug/m ³)	15-Min Avg Concentration (ug/m ³)	Time	Concentration (ug/m ³)	15-Min Avg Concentration (ug/m ³)	
8:07	42.5	43.0	8:07	14.0	15.0	8:07	48.8	49.4	-
8:08	41.3	43.1	8:08	14.0	14.7	8:08	51.3	49.0	-
8:09	40.5	42.8	8:09	13.5	14.5	8:09	49.0	48.7	-
8:10	38.3	42.6	8:10	14.3	14.4	8:10	47.0	48.6	-
8:11	40.3	42.6	8:11	15.5	14.3	8:11	53.3	49.0	-
8:12	43.0	42.7	8:12	15.0	14.3	8:12	56.8	49.7	-
8:13	43.0	42.6	8:13	14.8	14.3	8:13	49.8	50.0	-
8:14	39.5	42.2	8:14	16.8	14.4	8:14	49.0	50.2	-
8:15	39.3	41.9	8:15	20.3	14.8	8:15	46.8	50.1	-
8:16	43.3	42.1	8:16	20.5	15.1	8:16	46.5	49.8	-
8:17	43.5	42.2	8:17	20.5	15.6	8:17	45.8	49.3	-
8:18	39.5	41.8	8:18	16.8	15.7	8:18	46.0	49.0	-
8:19	39.0	41.3	8:19	14.0	15.7	8:19	47.5	48.9	-
8:20	40.8	41.1	8:20	11.5	15.6	8:20	49.3	49.1	-
8:21	43.0	41.1	8:21	11.0	15.5	8:21	44.8	48.8	-
8:22	40.8	41.0	8:22	11.0	15.3	8:22	43.5	48.4	-
8:23	38.3	40.8	8:23	11.0	15.1	8:23	47.0	48.1	-
8:24	38.8	40.7	8:24	11.8	15.0	8:24	45.3	47.9	-
8:25	40.0	40.8	8:25	12.5	14.9	8:25	46.3	47.8	-
8:26	40.0	40.8	8:26	11.5	14.6	8:26	47.3	47.4	-
8:27	39.8	40.6	8:27	11.0	14.3	8:27	49.3	46.9	-
8:28	41.3	40.4	8:28	10.5	14.0	8:28	51.5	47.0	-
8:29	42.0	40.6	8:29	10.0	13.6	8:29	47.8	47.0	-
8:30	42.0	40.8	8:30	10.0	12.9	8:30	45.0	46.8	-
8:31	10.0	38.6	8:31	46.0	14.6	8:31	41.5	46.5	-
8:32	10.0	36.3	8:32	45.3	16.3	8:32	41.0	46.2	-
8:33	10.0	34.4	8:33	49.3	18.4	8:33	41.0	45.9	-
8:34	10.0	32.4	8:34	47.8	20.7	8:34	42.3	45.5	-
8:35	10.0	30.4	8:35	46.0	23.0	8:35	46.5	45.3	-
8:36	10.0	28.2	8:36	46.3	25.3	8:36	51.8	45.8	-
8:37	10.5	26.2	8:37	47.3	27.7	8:37	51.5	46.3	-
8:38	12.0	24.4	8:38	47.3	30.2	8:38	51.3	46.6	-
8:39	11.0	22.6	8:39	50.5	32.7	8:39	53.0	47.1	-
8:40	11.0	20.6	8:40	51.3	35.3	8:40	48.3	47.3	-
8:41	11.0	18.7	8:41	51.3	38.0	8:41	45.3	47.1	-
8:42	11.0	16.8	8:42	50.8	40.6	8:42	44.5	46.8	-
8:43	10.8	14.8	8:43	49.0	43.2	8:43	42.3	46.2	-
8:44	10.5	12.7	8:44	46.8	45.6	8:44	44.5	46.0	-
8:45	10.3	10.5	8:45	45.5	48.0	8:45	45.0	46.0	-
8:46	11.0	10.6	8:46	50.5	48.3	8:46	45.0	46.2	-
8:47	11.0	10.7	8:47	60.0	49.3	8:47	46.0	46.5	-
8:48	11.0	10.7	8:48	54.8	49.7	8:48	51.8	47.3	-
8:49	10.3	10.8	8:49	51.8	49.9	8:49	47.5	47.6	-
8:50	11.0	10.8	8:50	53.3	50.4	8:50	47.0	47.6	-
8:51	11.0	10.9	8:51	52.3	50.8	8:51	46.3	47.3	-
8:52	12.0	11.0	8:52	51.0	51.1	8:52	46.0	46.9	-
8:53	11.8	11.0	8:53	51.5	51.3	8:53	47.8	46.7	-
8:54	11.8	11.0	8:54	49.3	51.3	8:54	44.3	46.1	-
8:55	11.0	11.0	8:55	50.8	51.2	8:55	43.8	45.8	-
8:56	11.0	11.0	8:56	52.5	51.3	8:56	43.0	45.6	-
8:57	12.0	11.1	8:57	48.8	51.2	8:57	43.5	45.6	-
8:58	12.3	11.2	8:58	48.0	51.1	8:58	43.5	45.7	-
8:59	12.8	11.3	8:59	49.0	51.3	8:59	42.0	45.5	-
9:00	12.0	11.5	9:00	48.8	51.5	9:00	42.5	45.3	-
9:01	11.8	11.5	9:01	48.3	51.3	9:01	43.0	45.2	-
9:02	9.8	11.4	9:02	50.3	50.7	9:02	42.5	45.0	-
9:03	9.0	11.3	9:03	49.0	50.3	9:03	43.0	44.4	-
9:04	9.0	11.2	9:04	46.3	49.9	9:04	43.0	44.1	-
9:05	9.0	11.1	9:05	46.3	49.5	9:05	44.8	43.9	-
9:06	9.0	10.9	9:06	48.5	49.2	9:06	43.3	43.7	-
9:07	9.8	10.8	9:07	51.3	49.2	9:07	44.0	43.6	-
9:08	10.0	10.7	9:08	51.0	49.2	9:08	43.8	43.3	-
9:09	10.0	10.6	9:09	48.5	49.1	9:09	41.3	43.1	-
9:10	10.0	10.5	9:10	52.0	49.2	9:10	41.0	42.9	-
9:11	10.0	10.4	9:11	47.5	48.9	9:11	42.0	42.9	-
9:12	9.8	10.3	9:12	47.3	48.8	9:12	44.5	42.9	-
9:13	9.0	10.1	9:13	52.3	49.1	9:13	46.0	43.1	-
9:14	9.0	9.8	9:14	71.0	50.5	9:14	45.5	43.3	-
9:15	9.0	9.6	9:15	63.0	51.5	9:15	43.3	43.4	-
9:16	9.0	9.4	9:16	50.5	51.6	9:16	42.5	43.4	-
9:17	9.5	9.4	9:17	50.8	51.7	9:17	41.3	43.3	-
9:18	10.0	9.5	9:18	49.3	51.7	9:18	42.8	43.3	-
9:19	10.0	9.5	9:19	47.5	51.8	9:19	47.0	43.5	-
9:20	10.0	9.6	9:20	48.0	51.9	9:20	44.3	43.5	-
9:21	10.0	9.7	9:21	47.5	51.8	9:21	43.8	43.5	-
9:22	9.3	9.6	9:22	46.0	51.5	9:22	44.0	43.5	-

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)	
9:23	10.0	9.6	9:23	44.0	51.0	9:23	44.0	43.5	-
9:24	10.0	9.6	9:24	44.8	50.8	9:24	45.8	43.8	-
9:25	10.0	9.6	9:25	48.5	50.5	9:25	48.8	44.4	-
9:26	10.0	9.6	9:26	46.3	50.4	9:26	46.3	44.6	-
9:27	10.0	9.7	9:27	47.0	50.4	9:27	46.5	44.8	-
9:28	9.5	9.7	9:28	58.0	50.8	9:28	42.0	44.5	-
9:29	11.3	9.8	9:29	70.8	50.8	9:29	41.3	44.2	-
9:30	10.5	9.9	9:30	58.5	50.5	9:30	38.8	43.9	-
9:31	9.0	9.9	9:31	48.8	50.4	9:31	39.8	43.7	-
9:32	8.3	9.9	9:32	46.5	50.1	9:32	41.8	43.8	-
9:33	8.8	9.8	9:33	46.3	49.9	9:33	40.0	43.6	-
9:34	7.0	9.6	9:34	47.0	49.9	9:34	39.5	43.1	-
9:35	5.5	9.3	9:35	44.3	49.6	9:35	40.0	42.8	-
9:36	6.0	9.0	9:36	41.8	49.2	9:36	39.3	42.5	-
9:37	4.3	8.7	9:37	39.8	48.8	9:37	38.8	42.2	-
9:38	2.0	8.1	9:38	38.5	48.4	9:38	36.3	41.6	-
9:39	2.0	7.6	9:39	36.8	47.9	9:39	34.3	40.9	-
9:40	2.0	7.1	9:40	33.8	46.9	9:40	33.3	39.8	-
9:41	1.3	6.5	9:41	30.5	45.9	9:41	33.0	39.0	-
9:42	0.8	5.9	9:42	29.5	44.7	9:42	28.5	37.8	-
9:43	0.0	5.2	9:43	27.3	42.7	9:43	27.0	36.8	-
9:44	1.3	4.6	9:44	26.8	39.7	9:44	25.8	35.7	-
9:45	21.3	5.3	9:45	26.3	37.6	9:45	26.8	34.9	-
9:46	39.8	7.3	9:46	26.0	36.1	9:46	26.0	34.0	-
9:47	10.5	7.5	9:47	25.5	34.7	9:47	24.8	32.9	-
9:48	-0.3	6.9	9:48	25.0	33.2	9:48	24.0	31.8	-
9:49	-1.0	6.4	9:49	26.0	31.8	9:49	24.5	30.8	-
9:50	1.3	6.1	9:50	25.0	30.6	9:50	26.3	29.9	-
9:51	0.5	5.7	9:51	25.3	29.5	9:51	26.0	29.0	-
9:52	-0.5	5.4	9:52	25.0	28.5	9:52	24.0	28.0	-
9:53	2.0	5.4	9:53	25.0	27.6	9:53	24.3	27.2	-
9:54	0.0	5.3	9:54	24.8	26.8	9:54	23.0	26.5	-
9:55	1.8	5.2	9:55	23.5	26.1	9:55	25.0	25.9	-
9:56	1.8	5.3	9:56	23.5	25.6	9:56	23.3	25.3	-
9:57	0.3	5.2	9:57	23.0	25.2	9:57	22.3	24.9	-
9:58	-1.3	5.2	9:58	23.0	24.9	9:58	22.0	24.5	-
9:59	-1.5	5.0	9:59	22.5	24.6	9:59	24.5	24.4	-
10:00	-1.0	3.5	10:00	24.0	24.5	10:00	21.8	24.1	-
10:01	-1.0	0.8	10:01	24.8	24.4	10:01	22.5	23.9	-
10:02	-1.0	0.0	10:02	22.5	24.2	10:02	24.0	23.8	-
10:03	-1.0	-0.1	10:03	22.0	24.0	10:03	26.8	24.0	-
10:04	-1.0	-0.1	10:04	23.8	23.8	10:04	24.8	24.0	-
10:05	-1.0	-0.2	10:05	27.3	24.0	10:05	27.0	24.1	-
10:06	-1.0	-0.3	10:06	24.8	24.0	10:06	22.8	23.9	-
10:07	-1.0	-0.3	10:07	24.3	23.9	10:07	22.3	23.7	-
10:08	-1.0	-0.5	10:08	25.0	23.9	10:08	22.3	23.6	-
10:09	-1.0	-0.6	10:09	31.3	24.3	10:09	23.0	23.6	-
10:10	-1.0	-0.8	10:10	37.5	25.3	10:10	25.3	23.6	-
10:11	-1.0	-1.0	10:11	30.3	25.7	10:11	24.3	23.7	-
10:12	-1.0	-1.1	10:12	30.3	26.2	10:12	23.0	23.7	-
10:13	-1.0	-1.0	10:13	29.0	26.6	10:13	21.5	23.7	-
10:14	-1.0	-1.0	10:14	29.3	27.1	10:14	23.5	23.6	-
10:15	-1.0	-1.0	10:15	31.8	27.6	10:15	36.8	24.6	-
10:16	-1.0	-1.0	10:16	28.0	27.8	10:16	33.8	25.4	-
10:17	-1.0	-1.0	10:17	27.8	28.1	10:17	24.5	25.4	-
10:18	-1.0	-1.0	10:18	23.8	28.3	10:18	23.5	25.2	-
10:19	-1.0	-1.0	10:19	28.0	28.5	10:19	22.5	25.1	-
10:20	-1.0	-1.0	10:20	29.0	28.7	10:20	25.5	25.0	-
10:21	-1.0	-1.0	10:21	24.8	28.7	10:21	34.3	25.7	-
10:22	-1.0	-1.0	10:22	23.8	28.6	10:22	23.0	25.8	-
10:23	-1.0	-1.0	10:23	27.0	28.8	10:23	22.5	25.8	-
10:24	-1.0	-1.0	10:24	36.5	29.1	10:24	22.3	25.7	-
10:25	-1.0	-1.0	10:25	28.0	28.5	10:25	26.0	25.8	-
10:26	22.5	0.6	10:26	40.0	29.1	10:26	-1.0	24.1	-
10:27	23.3	2.2	10:27	29.3	29.1	10:27	-1.0	22.5	-
10:28	27.8	4.1	10:28	22.5	28.6	10:28	-1.0	21.0	-
10:29	25.5	5.9	10:29	24.3	28.3	10:29	-1.0	19.4	-
10:30	31.5	8.0	10:30	29.5	28.1	10:30	-1.0	16.9	-
10:31	24.8	9.8	10:31	26.0	28.0	10:31	-1.0	14.5	-
10:32	25.8	11.5	10:32	24.0	27.8	10:32	-1.0	12.8	-
10:33	42.5	14.4	10:33	27.8	28.0	10:33	-1.0	11.2	-
10:34	49.8	17.8	10:34	30.8	28.2	10:34	-1.0	9.6	-
10:35	40.5	20.6	10:35	34.3	28.6	10:35	-1.0	7.9	-
10:36	33.0	22.9	10:36	27.8	28.8	10:36	-1.0	5.5	-
10:37	28.8	24.8	10:37	24.8	28.8	10:37	-1.0	3.9	-
10:38	30.0	26.9	10:38	30.8	29.1	10:38	-1.0	2.4	-

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)	
10:39	29.5	28.9	10:39	26.5	28.4	10:39	-1.0	0.8	-
10:40	38.5	31.6	10:40	22.3	28.0	10:40	-1.0	-1.0	-
10:41	34.0	32.3	10:41	27.8	27.2	10:41	-1.0	-1.0	-
10:42	27.5	32.6	10:42	27.3	27.1	10:42	-1.0	-1.0	-
10:43	24.8	32.4	10:43	27.3	27.4	10:43	-1.0	-1.0	-
10:44	25.0	32.4	10:44	23.5	27.3	10:44	-1.0	-1.0	-
10:45	25.5	32.0	10:45	31.5	27.5	10:45	-1.0	-1.0	-
10:46	24.3	32.0	10:46	30.0	27.7	10:46	-1.0	-1.0	-
10:47	25.3	31.9	10:47	29.0	28.1	10:47	-1.0	-1.0	-
10:48	26.3	30.8	10:48	31.0	28.3	10:48	-1.0	-1.0	-
10:49	23.5	29.1	10:49	26.3	28.0	10:49	-1.0	-1.0	-
10:50	23.3	27.9	10:50	36.8	28.2	10:50	-1.0	-1.0	-
10:51	22.5	27.2	10:51	40.3	29.0	10:51	-1.0	-1.0	-
10:52	28.3	27.2	10:52	26.3	29.1	10:52	-1.0	-1.0	-
10:53	27.3	27.0	10:53	22.8	28.6	10:53	-1.0	-1.0	-
10:54	28.3	26.9	10:54	35.0	29.1	10:54	-1.0	-1.0	-
10:55	25.0	26.0	10:55	31.3	29.7	10:55	-1.0	-1.0	-
10:56	27.3	25.6	10:56	27.3	29.7	10:56	-1.0	-1.0	-
10:57	32.5	25.9	10:57	22.5	29.4	10:57	-1.0	-1.0	-
10:58	28.5	26.2	10:58	38.0	30.1	10:58	-1.0	-1.0	-
10:59	32.3	26.7	10:59	37.0	31.0	10:59	-1.0	-1.0	-
11:00	25.3	26.6	11:00	29.8	30.9	11:00	-1.0	-1.0	-
11:01	34.0	27.3	11:01	23.0	30.4	11:01	-1.0	-1.0	-
11:02	31.3	27.7	11:02	20.8	29.9	11:02	-1.0	-1.0	-
11:03	44.3	28.9	11:03	22.8	29.3	11:03	-1.0	-1.0	-
11:04	44.3	30.3	11:04	21.8	29.0	11:04	-1.0	-1.0	-
11:05	37.8	31.2	11:05	21.5	28.0	11:05	-1.0	-1.0	-
11:06	29.0	31.7	11:06	19.3	26.6	11:06	-1.0	-1.0	-
11:07	24.8	31.4	11:07	19.0	26.1	11:07	-1.0	-1.0	-
11:08	20.3	31.0	11:08	18.0	25.8	11:08	-1.0	-1.0	-
11:09	20.8	30.5	11:09	18.8	24.7	11:09	-1.0	-1.0	-
11:10	26.0	30.5	11:10	20.0	24.0	11:10	-1.0	-1.0	-
11:11	31.5	30.8	11:11	21.0	23.5	11:11	-1.0	-1.0	-
11:12	34.0	30.9	11:12	20.8	23.4	11:12	-1.0	-1.0	-
11:13	108.0	36.2	11:13	20.5	22.3	11:13	-1.0	-1.0	-
11:14	104.3	41.0	11:14	22.3	21.3	11:14	-1.0	-1.0	-
11:15	45.5	42.4	11:15	22.0	20.8	11:15	-1.0	-1.0	-
11:16	46.8	43.2	11:16	20.5	20.6	11:16	-1.0	-1.0	-
11:17	42.8	44.0	11:17	22.5	20.7	11:17	-1.0	-1.0	-
11:18	52.5	44.5	11:18	22.5	20.7	11:18	-1.0	-1.0	-
11:19	48.0	44.8	11:19	22.8	20.8	11:19	-1.0	-1.0	-
11:20	32.3	44.4	11:20	21.0	20.7	11:20	-1.0	-1.0	-
11:21	36.5	44.9	11:21	23.3	21.0	11:21	-1.0	-1.0	-
11:22	30.3	45.3	11:22	27.0	21.5	11:22	-1.0	-1.0	-
11:23	25.3	45.6	11:23	22.3	21.8	11:23	-1.0	-1.0	-
11:24	33.0	46.4	11:24	22.5	22.1	11:24	-1.0	-1.0	-
11:25	34.3	47.0	11:25	22.3	22.2	11:25	-1.0	-1.0	-
11:26	29.0	46.8	11:26	20.5	22.2	11:26	-1.0	-1.0	-
11:27	29.3	46.5	11:27	20.3	22.1	11:27	-1.0	-1.0	-
11:28	28.3	41.2	11:28	20.8	22.2	11:28	-1.0	-1.0	-
11:29	29.3	36.2	11:29	20.0	22.0	11:29	-1.0	-1.0	-
11:30	31.3	35.2	11:30	19.3	21.8	11:30	-1.0	-1.0	-
11:31	24.3	33.7	11:31	19.8	21.8	11:31	-1.0	-1.0	-
11:32	31.0	33.0	11:32	22.5	21.8	11:32	-1.0	-1.0	-
11:33	34.5	31.8	11:33	23.3	21.8	11:33	-1.0	-1.0	-
11:34	24.3	30.2	11:34	25.0	22.0	11:34	-1.0	-1.0	-
11:35	23.5	29.6	11:35	20.4	21.9	11:35	-1.0	-1.0	-
11:36	26.3	28.9	11:36	20.2	21.7	11:36	-1.0	-1.0	-
11:37	26.5	28.7	11:37	19.8	21.2	11:37	-1.0	-1.0	-
11:38	24.8	28.6	11:38	21.0	21.2	11:38	-1.0	-1.0	-
11:39	28.5	28.3	11:39	21.2	21.1	11:39	-1.0	-1.0	-
11:40	32.8	28.2	11:40	20.0	20.9	11:40	-1.0	-1.0	-
11:41	28.5	28.2	11:41	19.8	20.9	11:41	-1.0	-1.0	-
11:42	30.5	28.3	11:42	21.4	21.0	11:42	-1.0	-1.0	-
11:43	27.0	28.2	11:43	24.2	21.2	11:43	-1.0	-1.0	-
11:44	34.8	28.6	11:44	21.6	21.3	11:44	-1.0	-1.0	-
11:45	37.5	29.0	11:45	23.6	21.6	11:45	-1.0	-1.0	-
11:46	30.8	29.4	11:46	23.4	21.8	11:46	-1.0	-1.0	-
11:47	30.8	29.4	11:47	22.8	21.8	11:47	-1.0	-1.0	-
11:48	30.0	29.1	11:48	22.2	21.8	11:48	-1.0	-1.0	-
11:49	24.3	29.1	11:49	24.4	21.7	11:49	-1.0	-1.0	-
11:50	23.3	29.1	11:50	24.0	22.0	11:50	-1.0	-1.0	-
11:51	28.0	29.2	11:51	23.2	22.2	11:51	-1.0	-1.0	-
11:52	26.5	29.2	11:52	24.6	22.5	11:52	-1.0	-1.0	-
11:53	25.0	29.2	11:53	23.8	22.7	11:53	15.1	0.1	-
11:54	36.0	29.7	11:54	23.2	22.8	11:54	18.5	1.4	-

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)	
11:55	42.5	30.4	11:55	24.6	23.1	11:55	2.5	1.6	-
11:56	29.0	30.4	11:56	28.0	23.7	11:56	0.0	1.7	-
11:57	24.3	30.0	11:57	23.2	23.8	11:57	0.0	1.7	-
11:58	26.5	29.9	11:58	22.6	23.7	11:58	0.0	1.8	-
11:59	26.5	29.4	11:59	23.6	23.8	11:59	0.3	1.9	-
12:00	24.0	28.5	12:00	22.4	23.7	12:00	0.8	2.0	-
12:01	22.8	28.0	12:01	23.2	23.7	12:01	2.0	2.2	-
12:02	23.5	27.5	12:02	23.6	23.8	12:02	0.3	2.3	-
12:03	23.0	27.0	12:03	22.0	23.8	12:03	1.0	2.4	-
12:04	22.5	26.9	12:04	23.6	23.7	12:04	0.6	2.5	-
12:05	22.0	26.8	12:05	23.4	23.7	12:05	1.1	2.7	-
12:06	22.0	26.4	12:06	27.2	23.9	12:06	0.3	2.8	-
12:07	22.8	26.2	12:07	31.4	24.4	12:07	1.0	2.9	-
12:08	22.8	26.0	12:08	28.2	24.7	12:08	1.0	2.0	-
12:09	23.0	25.1	12:09	24.6	24.8	12:09	1.0	0.8	-
12:10	28.5	24.2	12:10	23.4	24.7	12:10	1.0	0.7	-
12:11	26.3	24.0	12:11	22.2	24.3	12:11	1.0	0.8	-
12:12	27.8	24.3	12:12	25.0	24.4	12:12	1.0	0.8	-
12:13	25.0	24.2	12:13	27.0	24.7	12:13	1.0	0.9	-
12:14	40.0	25.1	12:14	27.2	25.0	12:14	1.0	0.9	-
12:15	35.0	25.8	12:15	27.6	25.3	12:15	1.0	1.0	-
12:16	33.5	26.5	12:16	24.4	25.4	12:16	1.0	0.9	-
12:17	36.0	27.3	12:17	23.8	25.4	12:17	1.0	0.9	-
12:18	52.8	29.3	12:18	23.4	25.5	12:18	1.0	0.9	-
12:19	43.0	30.7	12:19	23.6	25.5	12:19	1.0	1.0	-
12:20	54.3	32.8	12:20	23.6	25.5	12:20	1.0	1.0	-
12:21	40.0	34.0	12:21	24.0	25.3	12:21	1.0	1.0	-
12:22	33.0	34.7	12:22	28.8	25.1	12:22	1.0	1.0	-
12:23	46.0	36.3	12:23	26.0	25.0	12:23	1.0	1.0	-
12:24	45.0	37.7	12:24	22.6	24.8	12:24	1.0	1.0	-
12:25	34.5	38.1	12:25	23.8	24.9	12:25	1.0	1.0	-
12:26	37.5	38.9	12:26	25.0	25.1	12:26	1.0	1.0	-
12:27	40.8	39.8	12:27	25.2	25.1	12:27	1.0	1.0	-
12:28	35.0	40.4	12:28	26.0	25.0	12:28	1.0	1.0	-
12:29	35.5	40.1	12:29	26.6	25.0	12:29	1.0	1.0	-
12:30	27.0	39.6	12:30	34.6	25.4	12:30	1.0	1.0	-
12:31	28.3	39.2	12:31	42.8	26.7	12:31	1.0	1.0	-
12:32	27.8	38.7	12:32	31.0	27.1	12:32	1.0	1.0	-
12:33	31.0	37.2	12:33	26.0	27.3	12:33	1.0	1.0	-
12:34	48.6	37.6	12:34	29.2	27.7	12:34	1.0	1.0	-
12:35	45.8	37.0	12:35	29.5	28.1	12:35	1.0	1.0	-
12:36	43.4	37.3	12:36	26.0	28.2	12:36	1.0	1.0	-
12:37	29.0	37.0	12:37	24.5	27.9	12:37	1.0	1.0	-
12:38	29.0	35.9	12:38	24.0	27.8	12:38	1.0	1.0	-
12:39	34.0	35.1	12:39	25.3	28.0	12:39	1.0	1.0	-
12:40	38.8	35.4	12:40	26.3	28.1	12:40	1.0	1.0	-
12:41	38.6	35.5	12:41	26.3	28.2	12:41	1.0	1.0	-
12:42	45.0	35.8	12:42	25.3	28.2	12:42	1.0	1.0	-
12:43	48.4	36.7	12:43	27.0	28.3	12:43	1.0	1.0	-
12:44	38.2	36.9	12:44	27.8	28.4	12:44	1.0	1.0	-
12:45	25.6	36.8	12:45	32.0	28.2	12:45	1.0	1.0	-
12:46	26.8	36.7	12:46	37.8	27.8	12:46	1.0	1.0	-
12:47	27.6	36.7	12:47	34.3	28.1	12:47	1.0	1.0	-
12:48	26.6	36.4	12:48	26.3	28.1	12:48	1.0	1.0	-
12:49	32.2	35.3	12:49	33.0	28.3	12:49	1.0	1.0	-
12:50	42.4	35.0	12:50	26.5	28.1	12:50	1.0	1.0	-
12:51	39.0	34.7	12:51	26.3	28.2	12:51	1.0	1.0	-
12:52	43.0	35.7	12:52	28.0	28.4	12:52	1.0	1.0	-
12:53	42.4	36.6	12:53	25.8	28.5	12:53	1.0	1.0	-
12:54	37.0	36.8	12:54	27.0	28.6	12:54	1.0	1.0	-
12:55	28.8	36.1	12:55	25.8	28.6	12:55	1.0	1.0	-
12:56	25.4	35.2	12:56	25.8	28.6	12:56	1.0	1.0	-
12:57	25.4	33.9	12:57	25.8	28.6	12:57	1.0	1.0	-
12:58	25.6	32.4	12:58	25.0	28.5	12:58	1.0	1.0	-
12:59	25.0	31.5	12:59	28.5	28.5	12:59	1.0	1.0	-
13:00	24.6	31.5	13:00	34.5	28.7	13:00	1.0	1.0	-
13:01	25.0	31.3	13:01	28.8	28.1	13:01	1.0	1.0	-
13:02	25.6	31.2	13:02	25.3	27.5	13:02	1.0	1.0	-
13:03	24.6	31.1	13:03	27.0	27.5	13:03	1.0	1.0	-
13:04	24.8	30.6	13:04	26.3	27.1	13:04	1.0	1.0	-
13:05	23.4	29.3	13:05	24.8	27.0	13:05	1.0	1.0	-
13:06	23.6	28.3	13:06	25.0	26.9	13:06	1.0	1.0	-
13:07	23.0	26.9	13:07	23.8	26.6	13:07	1.0	1.0	-
13:08	23.2	25.7	13:08	23.0	26.4	13:08	1.0	1.0	-
13:09	23.2	24.7	13:09	23.0	26.1	13:09	1.0	1.0	-
13:10	24.4	24.5	13:10	23.8	26.0	13:10	1.0	1.0	-

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)	
13:11	25.0	24.4	13:11	27.3	26.1	13:11	1.0	1.0	-
13:12	25.0	24.4	13:12	26.3	26.1	13:12	1.0	1.0	-
13:13	24.6	24.3	13:13	24.5	26.1	13:13	1.0	1.0	-
13:14	24.0	24.3	13:14	23.5	25.8	13:14	1.0	1.0	-
13:15	24.0	24.2	13:15	28.0	25.3	13:15	1.0	1.0	-
13:16	25.0	24.2	13:16	27.3	25.2	13:16	1.0	1.0	-
13:17	27.0	24.3	13:17	24.3	25.2	13:17	1.0	1.0	-
13:18	24.4	24.3	13:18	25.0	25.0	13:18	1.0	1.0	-
13:19	26.6	24.4	13:19	25.8	25.0	13:19	1.0	1.0	-
13:20	24.6	24.5	13:20	25.0	25.0	13:20	1.0	1.0	-
13:21	23.0	24.5	13:21	25.8	25.1	13:21	1.0	1.0	-
13:22	24.0	24.5	13:22	26.3	25.2	13:22	1.0	1.0	-
13:23	24.8	24.6	13:23	24.0	25.3	13:23	1.0	1.0	-
13:24	24.0	24.7	13:24	26.0	25.5	13:24	1.0	1.0	-
13:25	24.5	24.7	13:25	23.5	25.5	13:25	1.0	1.0	-
13:26	23.3	24.6	13:26	22.8	25.2	13:26	1.0	1.0	-
13:27	23.0	24.4	13:27	23.0	25.0	13:27	1.0	1.0	-
13:28	23.3	24.4	13:28	24.0	24.9	13:28	1.0	1.0	-
13:29	24.8	24.4	13:29	29.5	25.3	13:29	1.0	1.0	-
13:30	24.3	24.4	13:30	39.8	26.1	13:30	1.0	1.0	-
13:31	24.8	24.4	13:31	25.5	26.0	13:31	1.0	1.0	-
13:32	1.0	22.7	13:32	25.0	26.1	13:32	28.3	2.8	-
13:33	1.0	21.1	13:33	23.8	26.0	13:33	27.3	4.6	-
13:34	1.0	19.4	13:34	22.8	25.8	13:34	21.8	6.0	-
13:35	1.0	17.8	13:35	24.5	25.7	13:35	21.3	7.3	-
13:36	1.0	16.4	13:36	42.3	26.8	13:36	22.0	8.7	-
13:37	1.0	14.8	13:37	29.5	27.1	13:37	22.3	10.1	-
13:38	1.0	13.3	13:38	37.5	28.0	13:38	24.8	11.7	-
13:39	1.0	11.7	13:39	31.3	28.3	13:39	24.0	13.2	-
13:40	1.0	10.2	13:40	25.8	28.5	13:40	24.0	14.8	-
13:41	1.0	8.7	13:41	25.0	28.6	13:41	24.8	16.4	-
13:42	1.0	7.2	13:42	24.8	28.7	13:42	23.0	17.8	-
13:43	1.0	5.7	13:43	24.0	28.7	13:43	22.3	19.2	-
13:44	1.0	4.1	13:44	24.8	28.4	13:44	23.0	20.7	-
13:45	1.0	2.6	13:45	25.0	27.4	13:45	22.3	22.1	-
13:46	1.0	1.0	13:46	24.8	27.4	13:46	21.8	23.5	-
13:47	25.5	2.6	13:47	21.0	27.1	13:47	1.0	21.7	-
13:48	24.8	4.2	13:48	21.8	27.0	13:48	1.0	19.9	-
13:49	28.8	6.1	13:49	22.0	26.9	13:49	1.0	18.6	-
13:50	27.3	7.8	13:50	22.0	26.8	13:50	1.0	17.2	-
13:51	38.5	10.3	13:51	23.3	25.5	13:51	1.0	15.8	-
13:52	34.8	12.6	13:52	21.8	25.0	13:52	1.0	14.4	-
13:53	25.3	14.2	13:53	22.0	23.9	13:53	1.0	12.8	-
13:54	24.0	15.7	13:54	22.5	23.4	13:54	1.0	11.3	-
13:55	24.5	17.3	13:55	22.3	23.1	13:55	1.0	9.7	-
13:56	24.8	18.9	13:56	21.3	22.9	13:56	1.0	8.2	-
13:57	25.0	20.5	13:57	21.8	22.7	13:57	1.0	6.7	-
13:58	33.8	22.7	13:58	23.3	22.6	13:58	1.0	5.3	-
13:59	29.8	24.6	13:59	23.8	22.6	13:59	1.0	3.8	-
14:00	29.3	26.5	14:00	22.0	22.4	14:00	1.0	2.4	-
14:01	33.5	28.6	14:01	22.0	22.2	14:01	1.0	1.0	-
14:02	43.8	29.8	14:02	22.0	22.2	14:02	1.0	1.0	-
14:03	27.0	30.0	14:03	22.0	22.3	14:03	1.0	1.0	-
14:04	29.5	30.0	14:04	22.0	22.3	14:04	1.0	1.0	-
14:05	25.0	29.9	14:05	22.0	22.3	14:05	1.0	1.0	-
14:06	24.3	28.9	14:06	21.0	22.1	14:06	1.0	1.0	-
14:07	24.3	28.2	14:07	21.0	22.1	14:07	1.0	1.0	-
14:08	25.5	28.3	14:08	21.8	22.0	14:08	1.0	1.0	-
14:09	25.5	28.4	14:09	26.0	22.3	14:09	1.0	1.0	-
14:10	26.0	28.5	14:10	24.3	22.4	14:10	1.0	1.0	-
14:11	24.8	28.5	14:11	22.3	22.5	14:11	1.0	1.0	-
14:12	29.3	28.7	14:12	22.8	22.5	14:12	1.0	1.0	-
14:13	32.5	28.7	14:13	24.8	22.6	14:13	1.0	1.0	-
14:14	34.3	29.0	14:14	26.0	22.8	14:14	1.0	1.0	-
14:15	26.0	28.7	14:15	27.8	23.2	14:15	1.0	1.0	-
14:16	25.3	28.2	14:16	27.0	23.5	14:16	1.0	1.0	-
14:17	24.3	26.9	14:17	23.0	23.6	14:17	1.0	1.0	-
14:18	24.0	26.7	14:18	22.3	23.6	14:18	1.0	1.0	-
14:19	25.8	26.4	14:19	24.0	23.7	14:19	1.0	1.0	-
14:20	33.0	27.0	14:20	24.3	23.9	14:20	1.0	1.0	-
14:21	25.0	27.0	14:21	22.8	24.0	14:21	1.0	1.0	-
14:22	24.5	27.0	14:22	22.0	24.1	14:22	1.0	1.0	-
14:23	37.3	27.8	14:23	22.0	24.1	14:23	1.0	1.0	-
14:24	34.3	28.4	14:24	23.0	23.9	14:24	1.0	1.0	-
14:25	27.5	28.5	14:25	24.0	23.9	14:25	1.0	1.0	-
14:26	29.3	28.8	14:26	22.8	23.9	14:26	1.0	1.0	-

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)	
14:27	29.8	28.8	14:27	25.8	24.1	14:27	1.0	1.0	-
14:28	26.3	28.4	14:28	25.5	24.1	14:28	1.0	1.0	-
14:29	24.0	27.7	14:29	22.5	23.9	14:29	1.0	1.0	-
14:30	24.5	27.6	14:30	22.3	23.5	14:30	1.0	1.0	-
14:31	25.8	27.7	14:31	27.3	23.6	14:31	1.0	1.0	-
14:32	34.5	28.4	14:32	24.8	23.7	14:32	1.0	1.0	-
14:33	44.3	29.7	14:33	22.8	23.7	14:33	1.0	1.0	-
14:34	37.3	30.5	14:34	23.3	23.7	14:34	1.0	1.0	-
14:35	33.0	30.5	14:35	24.0	23.6	14:35	1.0	1.0	-
14:36	34.3	31.1	14:36	24.0	23.7	14:36	1.0	1.0	-
14:37	66.8	33.9	14:37	23.8	23.8	14:37	1.0	1.0	-
14:38	132.0	40.2	14:38	22.3	23.9	14:38	1.0	1.0	-
14:39	57.0	41.7	14:39	22.3	23.8	14:39	1.0	1.0	-
14:40	30.3	41.9	14:40	23.3	23.8	14:40	1.0	1.0	-
14:41	26.5	41.7	14:41	23.0	23.8	14:41	1.0	1.0	-
14:42	25.3	41.4	14:42	23.0	23.6	14:42	1.0	1.0	-
14:43	28.3	41.6	14:43	22.3	23.4	14:43	1.0	1.0	-
14:44	27.3	41.8	14:44	22.3	23.4	14:44	1.0	1.0	-
14:45	27.3	42.0	14:45	24.0	23.5	14:45	1.0	1.0	-
14:46	34.5	42.6	14:46	23.8	23.2	14:46	1.0	1.0	-
14:47	36.5	42.7	14:47	22.8	23.1	14:47	1.0	1.0	-
14:48	35.3	42.1	14:48	22.5	23.1	14:48	1.0	1.0	-
14:49	34.0	41.9	14:49	23.0	23.1	14:49	1.0	1.0	-
14:50	33.8	41.9	14:50	25.5	23.2	14:50	1.0	1.0	-
14:51	35.3	42.0	14:51	26.5	23.3	14:51	1.0	1.0	-
14:52	31.0	39.6	14:52	25.0	23.4	14:52	1.0	1.0	-
14:53	24.8	32.5	14:53	25.3	23.6	14:53	1.0	1.0	-
14:54	26.5	30.4	14:54	28.5	24.0	14:54	1.0	1.0	-
14:55	28.8	30.3	14:55	24.5	24.1	14:55	1.0	1.0	-
14:56	38.0	31.1	14:56	23.0	24.1	14:56	1.0	1.0	-
14:57	66.0	33.8	14:57	22.8	24.1	14:57	1.0	1.0	-
14:58	70.5	36.6	14:58	22.0	24.1	14:58	1.0	1.0	-
14:59	28.0	36.7	14:59	22.3	24.1	14:59	1.0	1.0	-
15:00	26.3	36.6	15:00	23.0	24.0	15:00	1.0	1.0	-
15:01	25.0	36.0	15:01	22.5	23.9	15:01	1.0	1.0	-
15:02	1.0	33.6	15:02	26.5	24.2	15:02	21.8	2.4	-
15:03	1.0	31.3	15:03	26.8	24.5	15:03	22.0	3.8	-
15:04	1.0	29.1	15:04	28.0	24.8	15:04	22.3	5.2	-
15:05	1.0	26.9	15:05	29.0	25.0	15:05	23.0	6.7	-
15:06	1.0	24.7	15:06	29.3	25.2	15:06	23.3	8.2	-
15:07	1.0	22.7	15:07	28.3	25.4	15:07	23.8	9.7	-
15:08	1.0	21.1	15:08	29.3	25.7	15:08	23.3	11.2	-
15:09	1.0	19.4	15:09	26.5	25.6	15:09	24.3	12.7	-
15:10	1.0	17.5	15:10	27.8	25.8	15:10	24.8	14.3	-
15:11	1.0	15.1	15:11	26.5	26.0	15:11	23.3	15.8	-
15:12	1.0	10.7	15:12	27.0	26.3	15:12	23.3	17.3	-
15:13	1.0	6.1	15:13	28.8	26.8	15:13	22.5	18.7	-
15:14	1.0	4.3	15:14	29.3	27.2	15:14	23.0	20.2	-
15:15	1.0	2.6	15:15	26.0	27.4	15:15	22.8	21.6	-
15:16	1.0	1.0	15:16	26.8	27.7	15:16	21.0	22.9	-
15:17	1.0	1.0	15:17	25.0	27.6	15:17	21.0	22.9	-
15:18	1.0	1.0	15:18	26.0	27.6	15:18	22.5	22.9	-
15:19	1.0	1.0	15:19	25.3	27.4	15:19	22.0	22.9	-
15:20	1.0	1.0	15:20	25.3	27.1	15:20	21.8	22.8	-
15:21	1.0	1.0	15:21	25.0	26.8	15:21	21.8	22.7	-
15:22	1.0	1.0	15:22	25.0	26.6	15:22	21.8	22.6	-
15:23	1.0	1.0	15:23	25.3	26.4	15:23	21.3	22.5	-
15:24	1.0	1.0	15:24	26.0	26.3	15:24	22.8	22.4	-
15:25	1.0	1.0	15:25	25.0	26.1	15:25	22.0	22.2	-
15:26	1.0	1.0	15:26	25.3	26.1	15:26	22.0	22.1	-
15:27	1.0	1.0	15:27	27.5	26.1	15:27	24.0	22.1	-
15:28	1.0	1.0	15:28	31.3	26.3	15:28	22.0	22.1	-
15:29	1.0	1.0	15:29	27.3	26.1	15:29	21.5	22.0	-
15:30	1.0	1.0	15:30	26.8	26.2	15:30	21.8	21.9	-
15:31	1.0	1.0	15:31	30.3	26.4	15:31	22.5	22.0	-
15:32	1.0	1.0	15:32	26.3	26.5	15:32	24.0	22.2	-
15:33	1.0	1.0	15:33	25.8	26.5	15:33	22.0	22.2	-
15:34	1.0	1.0	15:34	25.3	26.5	15:34	22.0	22.2	-
15:35	1.0	1.0	15:35	26.0	26.5	15:35	22.5	22.3	-
15:36	1.0	1.0	15:36	25.8	26.6	15:36	22.0	22.3	-
15:37	1.0	1.0	15:37	26.8	26.7	15:37	22.0	22.3	-
15:38	1.0	1.0	15:38	27.0	26.8	15:38	22.0	22.3	-
15:39	-	-	15:39	-	-	15:39	-	-	-
15:40	-	-	15:40	-	-	15:40	-	-	-
15:41	-	-	15:41	-	-	15:41	-	-	-
15:42	-	-	15:42	-	-	15:42	-	-	-

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)	
15:43	-	-	15:43	-	-	15:43	-	-	-
15:44	-	-	15:44	-	-	15:44	-	-	-
15:45	-	-	15:45	-	-	15:45	-	-	-
15:46	-	-	15:46	-	-	15:46	-	-	-
15:47	-	-	15:47	-	-	15:47	-	-	-
15:48	-	-	15:48	-	-	15:48	-	-	-
15:49	-	-	15:49	-	-	15:49	-	-	-
15:50	-	-	15:50	-	-	15:50	-	-	-
15:51	-	-	15:51	-	-	15:51	-	-	-
15:52	-	-	15:52	-	-	15:52	-	-	-
15:53	-	-	15:53	-	-	15:53	-	-	-
15:54	-	-	15:54	-	-	15:54	-	-	-
15:55	-	-	15:55	-	-	15:55	-	-	-
15:56	-	-	15:56	-	-	15:56	-	-	-
15:57	-	-	15:57	-	-	15:57	-	-	-
15:58	-	-	15:58	-	-	15:58	-	-	-
15:59	0.4	-	15:59	25.7	-	15:59	18.6	-	-
16:00	2.8	-	16:00	26.4	-	16:00	21.3	-	-
16:01	1.8	-	16:01	29.1	-	16:01	21.4	-	-
16:02	1.0	-	16:02	27.6	-	16:02	21.8	-	-
16:03	0.6	-	16:03	27.1	-	16:03	22.5	-	-
16:04	1.0	-	16:04	27.8	-	16:04	22.3	-	-
16:05	0.0	-	16:05	27.5	-	16:05	22.0	-	-
16:06	6.0	-	16:06	27.5	-	16:06	21.9	-	-
16:07	2.9	-	16:07	26.0	-	16:07	22.0	-	-
16:08	1.5	-	16:08	24.4	-	16:08	22.5	-	-
16:09	1.1	-	16:09	26.5	-	16:09	22.1	-	-
16:10	3.0	-	16:10	31.6	-	16:10	22.4	-	-
16:11	7.0	-	16:11	33.9	-	16:11	23.4	-	-
16:12	0.9	-	16:12	34.5	-	16:12	41.4	-	-
16:13	1.0	-	16:13	26.9	-	16:13	27.0	-	-
16:14	1.0	2.1	16:14	28.3	28.3	16:14	22.4	23.7	-
16:15	1.0	2.0	16:15	38.8	29.2	16:15	22.0	23.8	-
16:16	1.0	1.9	16:16	35.6	29.6	16:16	22.0	23.8	-
16:17	1.0	1.9	16:17	29.1	29.7	16:17	22.0	23.9	-
16:18	1.0	2.0	16:18	29.4	29.8	16:18	22.0	23.8	-
16:19	1.0	2.0	16:19	28.5	29.9	16:19	22.5	23.8	-
16:20	1.0	2.0	16:20	28.4	30.0	16:20	22.0	23.8	-
16:21	1.0	1.7	16:21	30.0	30.1	16:21	22.0	23.8	-
16:22	1.0	1.6	16:22	36.1	30.8	16:22	22.0	23.8	-
16:23	1.0	1.5	16:23	25.8	30.9	16:23	22.0	23.8	-
16:24	1.0	1.5	16:24	25.1	30.8	16:24	21.6	23.8	-
16:25	1.0	1.4	16:25	24.8	30.3	16:25	22.0	23.8	-
16:26	1.0	1.0	16:26	26.4	29.8	16:26	22.0	23.7	-
16:27	1.0	1.0	16:27	26.5	29.3	16:27	22.3	22.4	-
16:28	1.0	1.0	16:28	25.1	29.2	16:28	25.1	22.3	-
16:29	1.0	1.0	16:29	26.6	29.1	16:29	23.0	22.3	-
16:30	1.0	1.0	16:30	24.9	28.2	16:30	22.0	22.3	-
16:31	1.0	1.0	16:31	25.4	27.5	16:31	21.8	22.3	-
16:32	1.0	1.0	16:32	25.9	27.3	16:32	21.6	22.3	-
16:33	1.0	1.0	16:33	25.0	27.0	16:33	21.9	22.3	-
16:34	1.0	1.0	16:34	24.4	26.7	16:34	21.8	22.2	-
16:35	1.0	1.0	16:35	25.0	26.5	16:35	22.6	22.2	-
16:36	1.0	1.0	16:36	24.9	26.1	16:36	25.3	22.5	-
16:37	1.0	1.0	16:37	24.6	25.4	16:37	25.3	22.7	-
16:38	1.0	1.0	16:38	27.0	25.4	16:38	23.8	22.8	-
16:39	1.0	1.0	16:39	27.0	25.6	16:39	23.5	22.9	-
16:40	1.0	1.0	16:40	26.0	25.6	16:40	24.9	23.1	-
16:41	0.9	1.0	16:41	26.0	25.6	16:41	25.1	23.3	-
16:42	1.0	1.0	16:42	25.9	25.6	16:42	26.0	23.6	-
16:43	1.0	1.0	16:43	25.6	25.6	16:43	26.1	23.6	-

Tuesday, December 6, 2022									
Number of Instances Where Downwind VOCs Exceeds Upwind VOCs + 5 =									0
Number of Comparable Data Points =									537
Start Time:									6:57
End Time:									16:43
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)	
6:57	0.0	-	6:57	0.0	-	6:57	0.0	-	-
6:58	0.0	-	6:58	0.0	-	6:58	0.0	-	-
6:59	0.0	-	6:59	0.0	-	6:59	0.0	-	-
7:00	0.0	-	7:00	0.0	-	7:00	0.0	-	-
7:01	0.0	-	7:01	0.0	-	7:01	0.0	-	-
7:02	0.0	-	7:02	0.0	-	7:02	0.0	-	-
7:03	0.0	-	7:03	0.0	-	7:03	0.0	-	-
7:04	0.0	-	7:04	0.0	-	7:04	0.0	-	-
7:05	0.0	-	7:05	0.0	-	7:05	0.0	-	-
7:06	0.0	-	7:06	0.0	-	7:06	0.0	-	-
7:07	0.0	-	7:07	0.0	-	7:07	0.0	-	-
7:08	0.0	-	7:08	0.0	-	7:08	0.0	-	-
7:09	0.0	-	7:09	0.0	-	7:09	0.0	-	-
7:10	0.0	-	7:10	0.0	-	7:10	0.0	-	-
7:11	0.0	-	7:11	0.0	-	7:11	0.0	-	-
7:12	0.0	0.0	7:12	0.0	0.0	7:12	0.0	0.0	-
7:13	0.0	0.0	7:13	0.0	0.0	7:13	0.0	0.0	-
7:14	0.0	0.0	7:14	0.0	0.0	7:14	0.0	0.0	-
7:15	0.0	0.0	7:15	0.0	0.0	7:15	0.0	0.0	-
7:16	0.0	0.0	7:16	0.0	0.0	7:16	0.0	0.0	-
7:17	0.0	0.0	7:17	0.0	0.0	7:17	0.0	0.0	-
7:18	0.0	0.0	7:18	0.0	0.0	7:18	0.0	0.0	-
7:19	0.0	0.0	7:19	0.0	0.0	7:19	0.0	0.0	-
7:20	0.0	0.0	7:20	0.0	0.0	7:20	0.0	0.0	-
7:21	0.0	0.0	7:21	0.0	0.0	7:21	0.0	0.0	-
7:22	0.0	0.0	7:22	0.0	0.0	7:22	0.0	0.0	-
7:23	0.0	0.0	7:23	0.0	0.0	7:23	0.0	0.0	-
7:24	0.0	0.0	7:24	0.0	0.0	7:24	0.0	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	-

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)	
8:07	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	0.2	0.0	8:11	0.0	0.0	-
8:12	0.0	0.0	8:12	0.0	0.0	8:12	0.0	0.0	-
8:13	0.0	0.0	8:13	0.0	0.0	8:13	0.0	0.0	-
8:14	0.0	0.0	8:14	0.0	0.0	8:14	0.0	0.0	-
8:15	0.0	0.0	8:15	0.0	0.0	8:15	0.0	0.0	-
8:16	0.0	0.0	8:16	0.0	0.0	8:16	0.0	0.0	-
8:17	0.0	0.0	8:17	0.0	0.0	8:17	0.0	0.0	-
8:18	0.0	0.0	8:18	0.0	0.0	8:18	0.0	0.0	-
8:19	0.0	0.0	8:19	0.0	0.0	8:19	0.0	0.0	-
8:20	0.0	0.0	8:20	0.0	0.0	8:20	0.0	0.0	-
8:21	0.0	0.0	8:21	0.0	0.0	8:21	0.0	0.0	-
8:22	0.0	0.0	8:22	0.0	0.0	8:22	0.0	0.0	-
8:23	0.0	0.0	8:23	0.0	0.0	8:23	0.0	0.0	-
8:24	0.0	0.0	8:24	0.0	0.0	8:24	0.0	0.0	-
8:25	0.0	0.0	8:25	0.0	0.0	8:25	0.0	0.0	-
8:26	0.0	0.0	8:26	0.0	0.0	8:26	0.0	0.0	-
8:27	0.0	0.0	8:27	0.0	0.0	8:27	0.0	0.0	-
8:28	0.0	0.0	8:28	0.0	0.0	8:28	0.0	0.0	-
8:29	0.0	0.0	8:29	0.0	0.0	8:29	0.0	0.0	-
8:30	0.0	0.0	8:30	0.0	0.0	8:30	0.0	0.0	-
8:31	0.0	0.0	8:31	0.0	0.0	8:31	0.0	0.0	-
8:32	0.0	0.0	8:32	0.0	0.0	8:32	0.0	0.0	-
8:33	0.0	0.0	8:33	0.0	0.0	8:33	0.0	0.0	-
8:34	0.0	0.0	8:34	0.0	0.0	8:34	0.0	0.0	-
8:35	0.0	0.0	8:35	0.0	0.0	8:35	0.0	0.0	-
8:36	0.0	0.0	8:36	0.0	0.0	8:36	0.0	0.0	-
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	-

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

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

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

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)	
14:27	0.0	0.0	14:27	0.0	0.0	14:27	0.0	0.0	-
14:28	0.0	0.0	14:28	0.0	0.0	14:28	0.0	0.0	-
14:29	0.0	0.0	14:29	0.0	0.0	14:29	0.0	0.0	-
14:30	0.0	0.0	14:30	0.0	0.0	14:30	0.0	0.0	-
14:31	0.0	0.0	14:31	0.0	0.0	14:31	0.0	0.0	-
14:32	0.0	0.0	14:32	0.0	0.0	14:32	0.0	0.0	-
14:33	0.0	0.0	14:33	0.0	0.0	14:33	0.0	0.0	-
14:34	0.0	0.0	14:34	0.0	0.0	14:34	0.0	0.0	-
14:35	0.0	0.0	14:35	0.0	0.0	14:35	0.0	0.0	-
14:36	0.0	0.0	14:36	0.0	0.0	14:36	0.0	0.0	-
14:37	0.0	0.0	14:37	0.0	0.0	14:37	0.0	0.0	-
14:38	0.0	0.0	14:38	0.0	0.0	14:38	0.0	0.0	-
14:39	0.0	0.0	14:39	0.0	0.0	14:39	0.0	0.0	-
14:40	0.0	0.0	14:40	0.0	0.0	14:40	0.0	0.0	-
14:41	0.0	0.0	14:41	0.0	0.0	14:41	0.0	0.0	-
14:42	0.0	0.0	14:42	0.0	0.0	14:42	0.0	0.0	-
14:43	0.0	0.0	14:43	0.0	0.0	14:43	0.0	0.0	-
14:44	0.0	0.0	14:44	0.0	0.0	14:44	0.0	0.0	-
14:45	0.0	0.0	14:45	0.0	0.0	14:45	0.0	0.0	-
14:46	0.0	0.0	14:46	0.0	0.0	14:46	0.0	0.0	-
14:47	0.0	0.0	14:47	0.0	0.0	14:47	0.0	0.0	-
14:48	0.0	0.0	14:48	0.0	0.0	14:48	0.0	0.0	-
14:49	0.0	0.0	14:49	0.0	0.0	14:49	0.0	0.0	-
14:50	0.0	0.0	14:50	0.0	0.0	14:50	0.0	0.0	-
14:51	0.0	0.0	14:51	0.0	0.0	14:51	0.0	0.0	-
14:52	0.0	0.0	14:52	0.0	0.0	14:52	0.0	0.0	-
14:53	0.0	0.0	14:53	0.0	0.0	14:53	0.0	0.0	-
14:54	0.0	0.0	14:54	0.0	0.0	14:54	0.0	0.0	-
14:55	0.0	0.0	14:55	0.0	0.0	14:55	0.0	0.0	-
14:56	0.0	0.0	14:56	0.0	0.0	14:56	0.0	0.0	-
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	-	-	15:39	-	-	15:39	-	-	-
15:40	-	-	15:40	-	-	15:40	-	-	-
15:41	-	-	15:41	-	-	15:41	-	-	-
15:42	-	-	15:42	-	-	15:42	-	-	-

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