

LANGAN SITE OBSERVATION REPORT – Day 088

CLIENT: Gowanus Canal LLC and GowCan Owner, LLC PROJECT No.: 170295301 PROJECT: Gowanus Canal Northside LOCATION: Brooklyn, New York		DATE: Thursday, December 22, 2022 WEATHER: Cloudy/rain, 36 to 46 °F Wind: NE @ 2-6 mph TIME: 6:30 – 17:15 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 Geoprobe 54 DT Drill Rig		PRESENT AT SITE: Langan: Brian Kenneally, Maitland Robinson (Environmental), Ahmed Mahmoud (Geotechnical) Urban Atelier Group (UAG): Seth Anderson Kingdom Associates, Inc. (Kingdom): Marcin Hulewicz, George Minchala Lakewood Environmental Services (Lakewood Environmental): Tim Kelly New York State Department of Environmental Conservation (NYSDEC): Scott Deyette	
OBSERVATIONS, DISCUSSIONS, TEST RESULTS, ETC.: Langan was on-site to document implementation of the New York State Department of Environmental Conservation (NYSDEC)-approved March 24, 2022 Remedial Action Work Plan (RAWP) for Brownfield Cleanup Program (BCP) Site No. C224080. Site Map 1 presents the Society Brooklyn and Sackett Place developments, which together comprise the BCP site. Site Activities - Kingdom exported previously stockpiled historic fill and soil from waste characterization cells WC02, WC03, and WC05 (WC02_COMP_0-5, WC03_COMP_0-5, WC03_COMP_5-10, WC03_COMP_10-15, WC05_COMP_0-5, WC05_COMP_5-10, and WC05_COMP_10-15) using permitted tri-axle trucks for off-site disposal. See material tracking section for details. - Kingdom imported three truckloads of 0.75-inch stone. See material tracking section for details. - Kingdom excavated an about 30-foot-long by 5-foot-wide area to about 15 feet below grade surface (bgs) to install timber lagging for the support of excavation (SOE) system in the northern part of Society Brooklyn. Excavated material consisted of soil. - Excavated soil was screened for odor, staining, and organic vapor using a photoionization detector (PID). Petroleum-like impacts including petroleum-like odor and a maximum PID reading of 41.9 parts per million (ppm) were observed. Odor suppressant was applied to mitigate odor during excavation and stockpiling. - The excavated soil was temporarily stockpiled in the excavation area pending future off-site disposal or live-loaded into permitted tri-axle trucks for off-site disposal. - The base of the excavation and stockpile was covered with polyethylene sheeting at the end of the day. - Kingdom excavated an about 15-foot-long by 5-foot-wide area to about 10 feet bgs to install timber lagging for the SOE system in the southern part of Society Brooklyn. Excavated material consisted of historic fill. - Excavated historic fill was screened for odors, staining, and organic vapors using a PID. No impacts were observed.			
Cc: J. Hayes, M. Burke, P. Farnham, E. Adkins, A. Nesci		By: Brian Kenneally Langan, D.P.C.	

- Excavated historic fill was stockpiled in the central part of Society Brooklyn on top of and covered in polyethylene sheeting pending future off-site disposal.
- Kingdom excavated an about 5-foot-long by 5-foot-wide area to about 2 feet bgs for pile cap load testing in the northwestern 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, staining, and a maximum PID reading of 44.2 ppm were observed. Odor suppressant was applied as needed to mitigate odor during excavation and stockpiling.
 - The excavated historic fill was stockpiled in the central part of Sackett Place on top of and covered with polyethylene sheeting pending future off-site disposal.
- Kingdom excavated an about 30-foot-long by 15-foot-wide area to about 6-inches bgs in the northwestern part of Society Brooklyn and an about 35-foot-long by 20-foot-wide area to about 6-inches bgs in southwestern part of Society Brooklyn to remove the previously installed stabilized construction entrance. Excavated material consisted of previously imported 2.5-inch virgin stone and historic fill.
 - Excavated material was screened for odor, staining, and organic vapors using a PID. Evidence of impacts was not observed.
 - Excavated material was stockpiled in the central part of Society Brooklyn on top of and covered with polyethylene sheeting pending future off-site disposal.
- Kingdom installed formwork for pile cap installation in the southeastern part of Society Brooklyn.
- Lakewood Environmental completed implementing in-situ groundwater remediation via direct-push remedial injections in the western part of Society Brooklyn and west-adjointing Bond Street sidewalk.
 - Lakewood Environmental used a Geoprobe 54 DT drill rig to advance three low concentration remedial injection points. A 4-foot-long screen was used to evenly distribute PetroFix injectate from about 7 to 17 feet bgs for the low concentration points.
 - A temporary monitoring well consisting of 1-inch PVC riser and a 4-foot-long, 0.10-inch slotted screen was used to distribute injectate from 7 to 14 feet bgs at previously advanced high concentration remedial injection point IP12_HC. IP12_HC was completed.
 - 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 IP27_LC, IP30_LC, and IP31_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 12 truckloads of historic fill and non-hazardous soil from waste characterization cells WC02, WC03, and WC05 (WC02_COMP_0-5, WC03_COMP_0-5, WC03_COMP_5-10, WC03_COMP_10-15, WC05_COMP_0-5, WC05_COMP_5-10, and WC05_COMP_10-15) to Bayshore Soil Management (BSM) in Keasbey, NJ.
- Kingdom imported 3 truckloads of 0.75-inch stone from Impact Environmental in Lyndhurst, NJ.

Cc:	J. Hayes, M. Burke, P. Farnham, E. Adkins, A. Nesci	By:	Maitland Robinson and Brian Kenneally Langan, D.P.C.
-----	---	-----	--

Soil/Fill Export Summary			
Facility	Exported	Today	Total
Bayshore Soil Management Keasbey, NJ Non-Hazardous Soil/Fill	No. Loads	12	443
	Quantity (CY)	452	8,860
Bayshore Soil Management Keasbey, NJ Non-Hazardous MGP-Impacted Soil/Fill	No. Loads	0	79
	Quantity (CY)	0	1,580

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	13
		Quantity (CY)	0	290
Impact Environmental Jersey City, NJ 0.5-inch Crushed Stone	2,000	No. Loads	0	2
		Quantity (CY)	0	40
Impact Environmental Lyndhurst, NJ 0.75-inch Stone	4,000	No. Loads	3	3
		Quantity (CY)	60	60

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 SOE at Society Brooklyn and Sackett Place.
- Kingdom will continue excavation for structural pile cap installation at Society Brooklyn and Sackett Place.

Cc:	J. Hayes, M. Burke, P. Farnham, E. Adkins, A. Nesci	By:	Maitland Robinson and Brian Kenneally
			Langan, D.P.C.

Site Photographs:



Photo 1: Kingdom live-loading a permitted tri-axle truck with non-hazardous soil and historic fill for off-site disposal from Society Brooklyn (facing northeast)



Photo 2: Kingdom applying ATMOS odor suppressant foam in the northern part of Society Brooklyn (facing south)

Cc:	J. Hayes, M. Burke, P. Farnham, E. Adkins, A. Nesci	By:	Maitland Robinson and Brian Kenneally Langan, D.P.C.
-----	---	-----	--



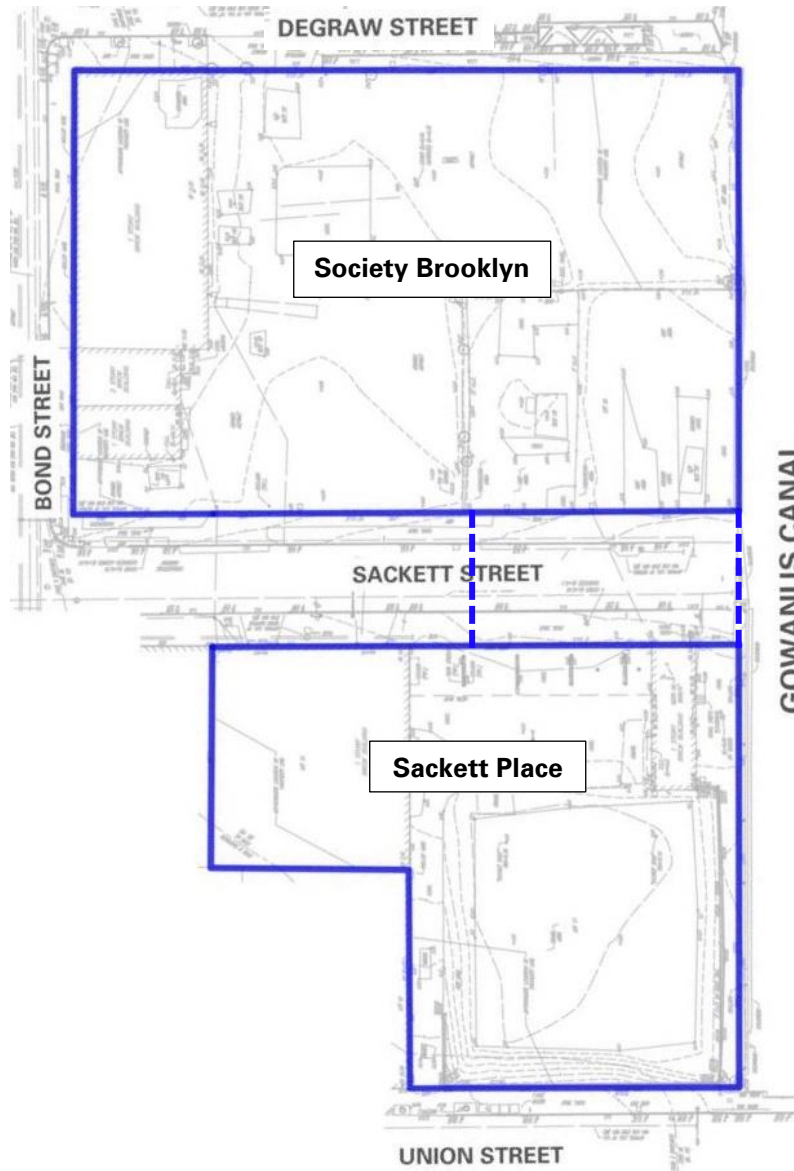
Photo 3: Lakewood Environmental implementing in-situ groundwater remediation via direct-push remedial injections in the western part of Society Brooklyn (facing west)



Photo 4: Langan collecting groundwater parameters from off-site monitoring well MW27

Cc:	J. Hayes, M. Burke, P. Farnham, E. Adkins, A. Nesci	By:	Maitland Robinson and Brian Kenneally Langan, D.P.C.
-----	---	-----	--

Site Map 1:



Legend

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

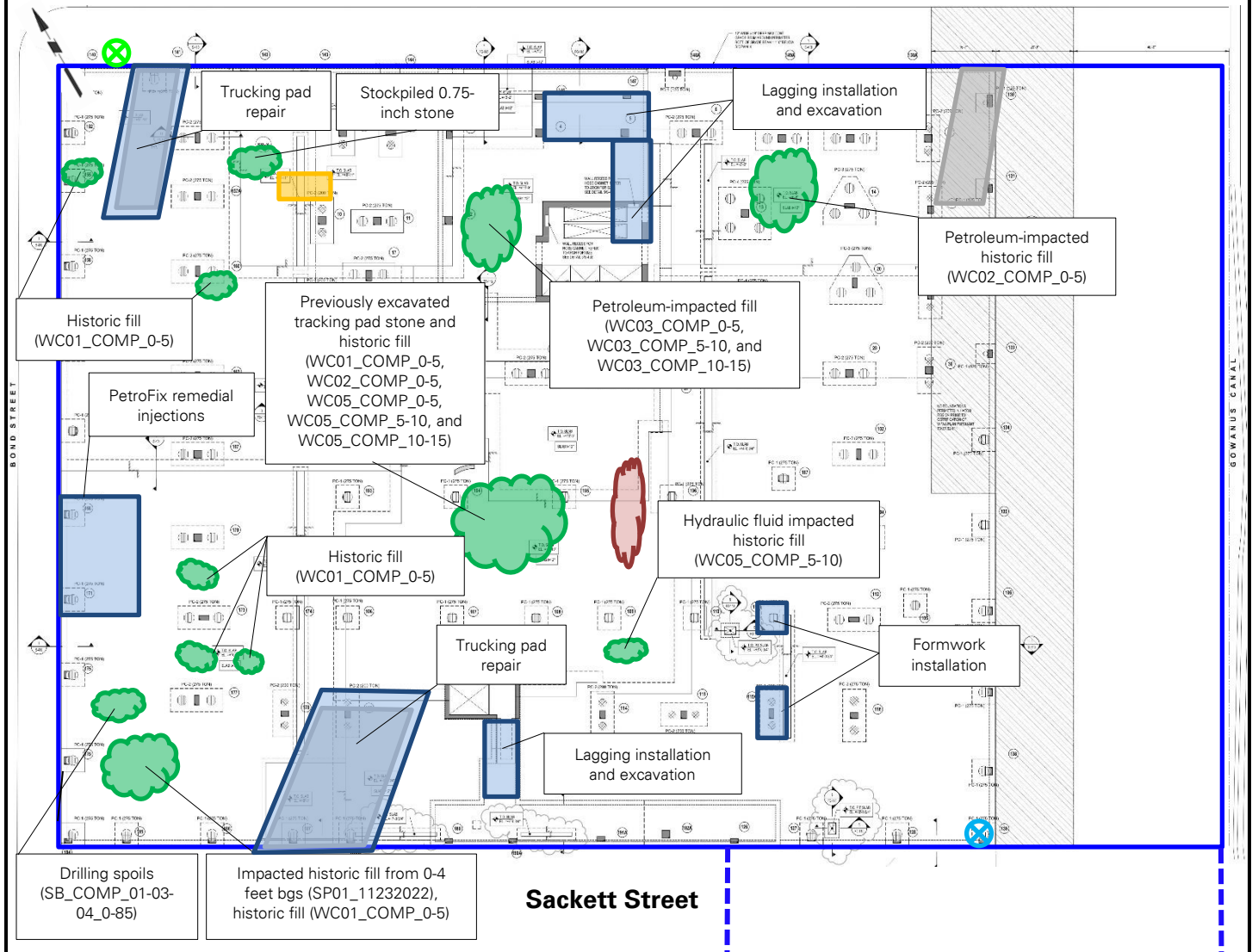
Notes

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:	Maitland Robinson and Brian Kenneally 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:

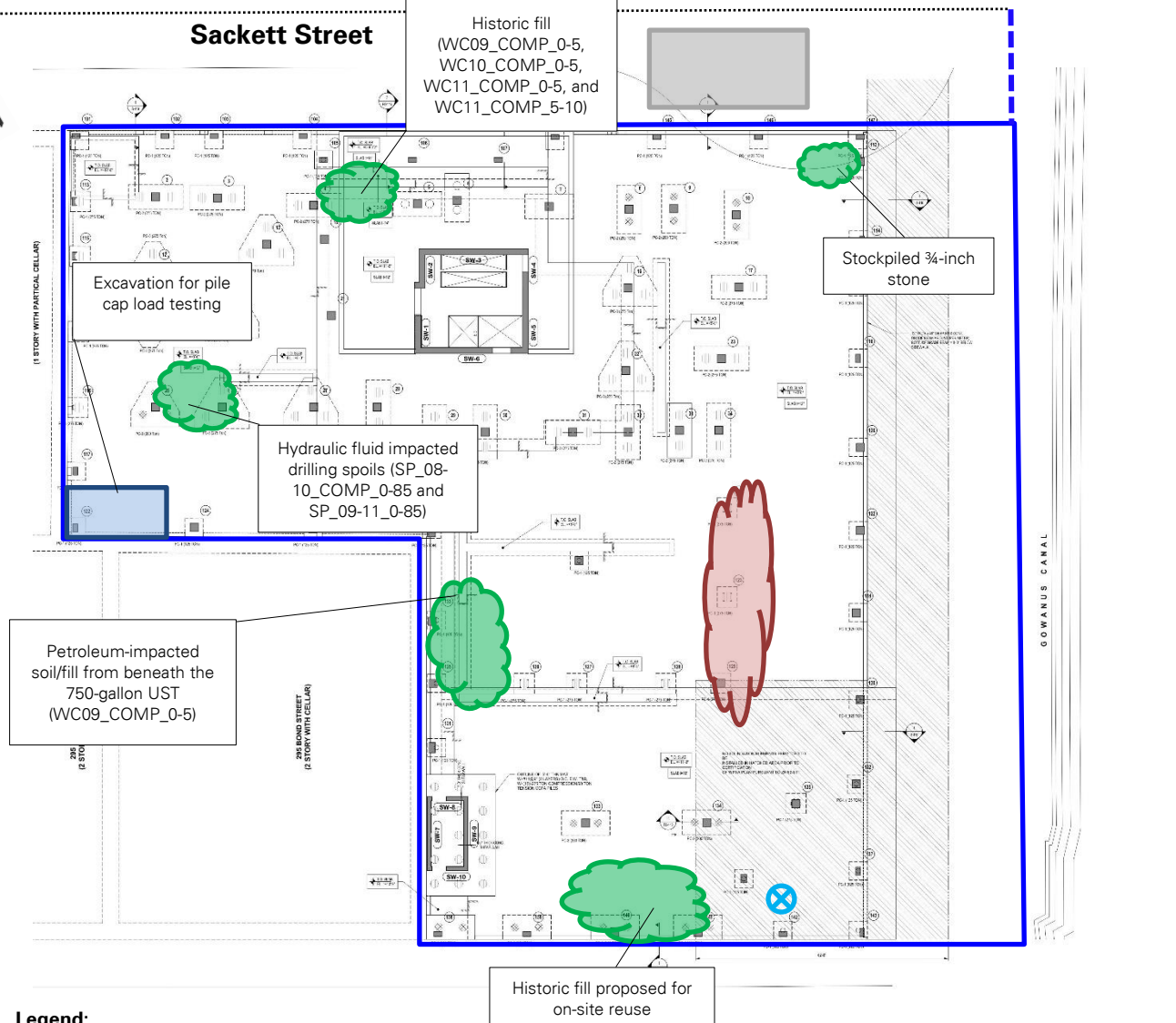
- Approximate site boundary
- Approximate construction fence boundary
- ⊗ Upwind air monitoring station
- ⊗ Downwind air monitoring station
- Approximate work area
- Approximate stabilized construction entrance
- Approximate soil/fill stockpile location
- Approximate C&D debris stockpile location
- Approximate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

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

By: Maitland Robinson and Brian Kenneally
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 C&D debris stockpile location

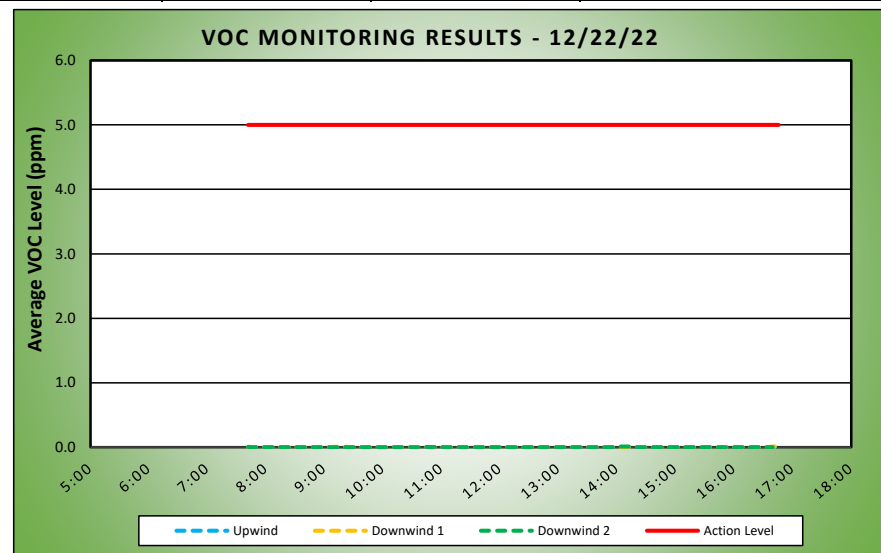
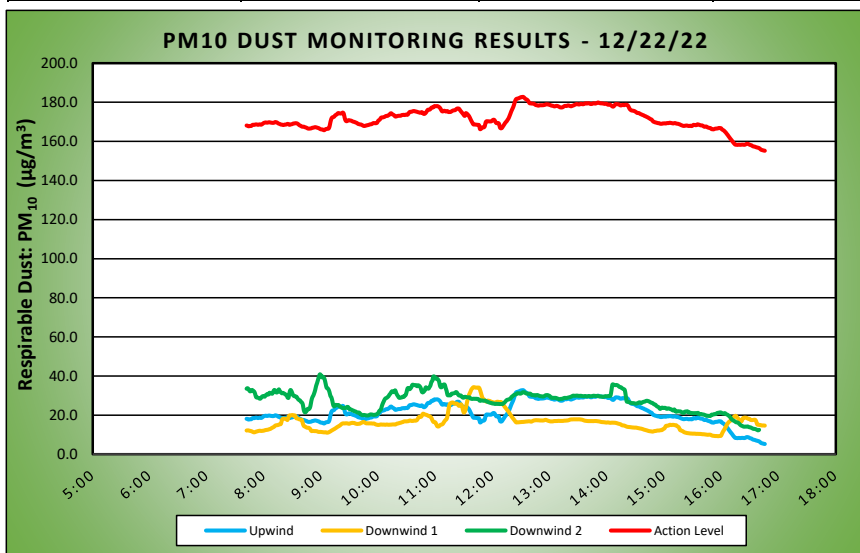
Cc: J. Hayes, M. Burke, P. Farnham, E. Adkins, A. Nesci

By: Maitland Robinson and Brian Kenneally
Langan, D.P.C.

	DAILY AIR MONITORING REPORT Gowanus Canal Northside 267 Bond Street, Brooklyn, New York		12/22/22	
			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	NE	Relative Humidity (%)	0.0 - 0.0	Daily Rain (in)	0.13	Readings in the summary table and graphs below are the reported downwind concentrations.
Temp (°F)	36.0 - 46.0	Wind Speed (MPH)	2.3 - 6.2	Barometer (inHg)	0.00 - 0.00			

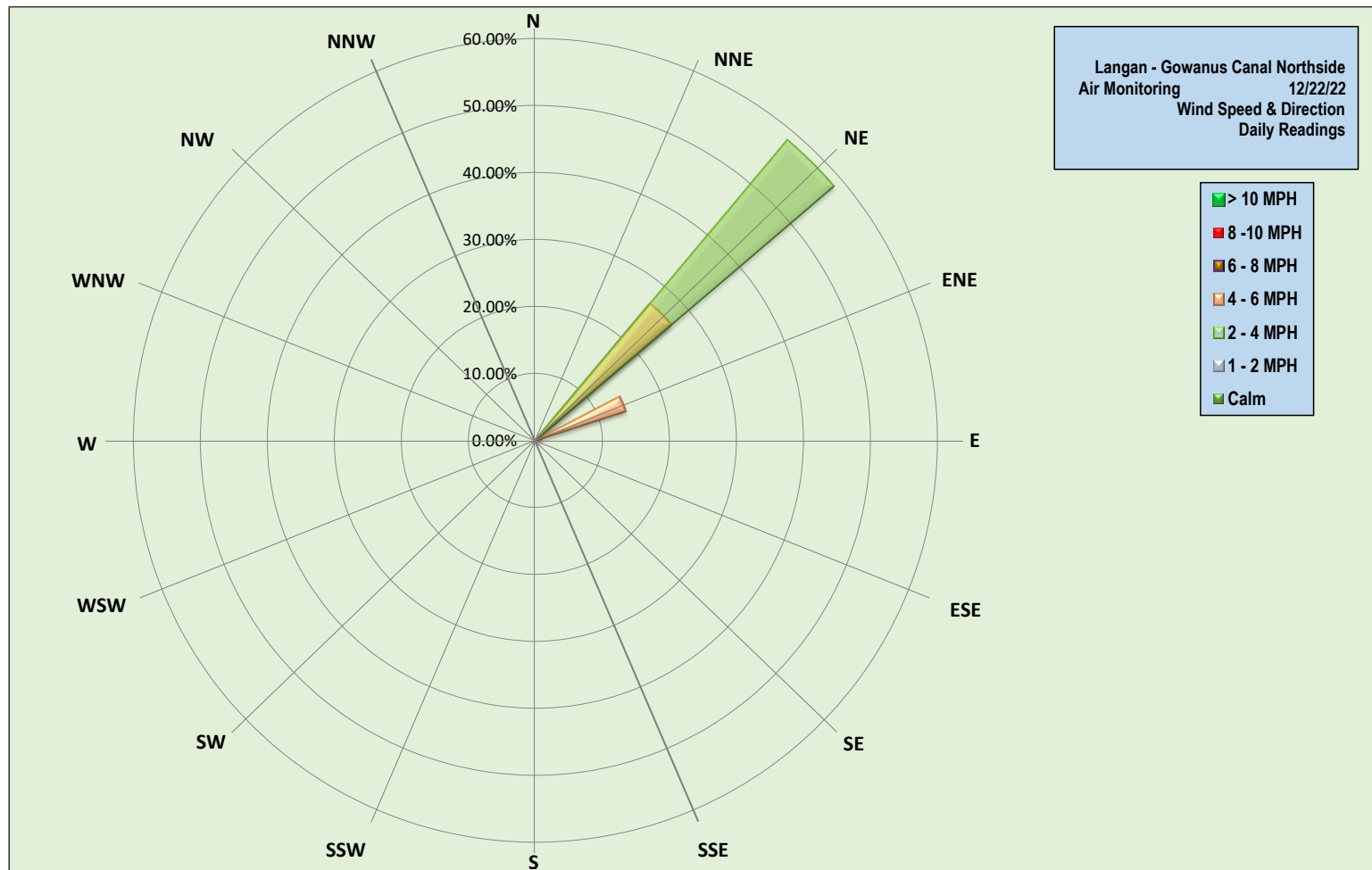
Station Location Area	Work	Daily Avg. Dust Concentration (µg/m ³)	Max 15 Min Dust Concentration (µg/m ³)	Time of Maximum 15 Minute Avg Dust Reading	Daily Avg. VOC Concentration (ppm)	Max 15 Min VOC Concentration (ppm)	Time of Max VOC Reading
Upwind		21.4	32.8	12:32	0.0	0.0	16:27
Downwind 1		16.5	34.3	11:41	0.0	0.0	16:42
Downwind 2		27.2	40.9	8:59	0.0	0.0	14:04



Air Monitoring Notes:

Sampling Notes:

Weather Notes:



Thursday, December 22, 2022									
Number of Instances Where Downwind Particulates Exceeds Upwind Particulate + 150 =									0
Number of Comparable Data Points =									545
Start Time:									7:27
End Time:									16:46
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)	
7:27	15.7	-	7:27	15.0	-	7:27	31.7	-	-
7:28	19.5	-	7:28	11.8	-	7:28	23.5	-	-
7:29	20.8	-	7:29	12.3	-	7:29	30.8	-	-
7:30	15.3	-	7:30	13.5	-	7:30	35.5	-	-
7:31	17.0	-	7:31	12.5	-	7:31	36.3	-	-
7:32	17.5	-	7:32	13.0	-	7:32	24.5	-	-
7:33	15.5	-	7:33	14.3	-	7:33	25.5	-	-
7:34	17.3	-	7:34	14.8	-	7:34	33.8	-	-
7:35	18.0	-	7:35	13.5	-	7:35	36.0	-	-
7:36	16.0	-	7:36	11.0	-	7:36	47.3	-	-
7:37	19.5	-	7:37	10.3	-	7:37	56.3	-	-
7:38	21.5	-	7:38	10.0	-	7:38	33.0	-	-
7:39	19.8	-	7:39	9.8	-	7:39	34.5	-	-
7:40	17.3	-	7:40	10.3	-	7:40	30.5	-	-
7:41	17.3	-	7:41	11.0	-	7:41	27.8	-	-
7:42	19.8	18.1	7:42	14.0	12.1	7:42	27.5	33.5	-
7:43	17.8	18.0	7:43	12.8	12.2	7:43	27.5	33.8	-
7:44	16.5	17.7	7:44	12.0	12.2	7:44	23.5	33.3	-
7:45	17.0	17.8	7:45	11.0	12.0	7:45	23.3	32.5	-
7:46	17.8	17.9	7:46	11.0	11.9	7:46	31.0	32.1	-
7:47	18.0	17.9	7:47	11.0	11.8	7:47	32.0	32.6	-
7:48	22.3	18.4	7:48	11.0	11.6	7:48	29.0	32.9	-
7:49	19.3	18.5	7:49	11.0	11.3	7:49	24.8	32.3	-
7:50	17.3	18.5	7:50	12.0	11.2	7:50	32.5	32.0	-
7:51	18.3	18.6	7:51	13.0	11.3	7:51	28.8	30.8	-
7:52	20.8	18.7	7:52	13.0	11.5	7:52	32.3	29.2	-
7:53	20.5	18.6	7:53	12.3	11.7	7:53	29.8	29.0	-
7:54	17.8	18.5	7:54	12.0	11.8	7:54	33.3	28.9	-
7:55	19.3	18.6	7:55	12.0	11.9	7:55	27.0	28.7	-
7:56	18.5	18.7	7:56	12.0	12.0	7:56	23.3	28.4	-
7:57	17.3	18.5	7:57	12.5	11.9	7:57	32.3	28.7	-
7:58	20.3	18.7	7:58	13.0	11.9	7:58	37.8	29.4	-
7:59	21.5	19.0	7:59	13.0	12.0	7:59	28.3	29.7	-
8:00	22.5	19.4	8:00	12.0	12.1	8:00	24.0	29.7	-
8:01	20.3	19.6	8:01	13.5	12.2	8:01	26.3	29.4	-
8:02	19.8	19.7	8:02	13.0	12.4	8:02	43.3	30.2	-
8:03	21.0	19.6	8:03	12.3	12.4	8:03	33.5	30.5	-
8:04	19.3	19.6	8:04	12.0	12.5	8:04	30.8	30.9	-
8:05	19.3	19.7	8:05	14.0	12.6	8:05	27.5	30.5	-
8:06	18.8	19.8	8:06	15.8	12.8	8:06	42.3	31.4	-
8:07	19.0	19.7	8:07	15.0	13.0	8:07	29.5	31.2	-
8:08	19.3	19.6	8:08	17.0	13.3	8:08	27.8	31.1	-
8:09	16.8	19.5	8:09	16.3	13.6	8:09	30.8	30.9	-
8:10	19.0	19.5	8:10	15.8	13.8	8:10	42.8	32.0	-
8:11	20.5	19.6	8:11	16.5	14.1	8:11	36.0	32.8	-
8:12	21.3	19.9	8:12	19.8	14.6	8:12	28.3	32.6	-
8:13	19.0	19.8	8:13	15.8	14.8	8:13	24.8	31.7	-
8:14	19.3	19.7	8:14	14.3	14.9	8:14	26.5	31.6	-
8:15	16.8	19.3	8:15	13.5	15.0	8:15	37.0	32.5	-
8:16	17.0	19.1	8:16	16.8	15.2	8:16	37.0	33.2	-
8:17	17.0	18.9	8:17	15.8	15.4	8:17	26.5	32.1	-
8:18	17.3	18.6	8:18	13.5	15.4	8:18	28.8	31.7	-
8:19	18.5	18.6	8:19	40.3	17.3	8:19	22.0	31.2	-
8:20	17.3	18.4	8:20	25.8	18.1	8:20	31.0	31.4	-
8:21	18.3	18.4	8:21	16.5	18.2	8:21	38.5	31.1	-
8:22	22.0	18.6	8:22	15.5	18.2	8:22	25.3	30.9	-
8:23	19.0	18.6	8:23	14.5	18.0	8:23	21.3	30.4	-
8:24	19.0	18.7	8:24	12.8	17.8	8:24	28.8	30.3	-
8:25	22.3	19.0	8:25	12.0	17.5	8:25	24.0	29.0	-
8:26	18.0	18.8	8:26	38.8	19.0	8:26	33.3	28.9	-
8:27	16.5	18.5	8:27	32.0	19.8	8:27	65.0	31.3	-
8:28	21.5	18.6	8:28	16.3	19.9	8:28	47.3	32.8	-
8:29	21.0	18.8	8:29	15.0	19.9	8:29	19.8	32.4	-
8:30	18.5	18.9	8:30	15.3	20.0	8:30	19.0	31.2	-
8:31	21.0	19.1	8:31	14.0	19.9	8:31	20.0	30.0	-
8:32	17.5	19.2	8:32	12.3	19.6	8:32	23.5	29.8	-
8:33	19.0	19.3	8:33	15.8	19.8	8:33	23.8	29.5	-
8:34	18.5	19.3	8:34	20.5	18.5	8:34	23.0	29.6	-
8:35	15.5	19.2	8:35	24.0	18.3	8:35	22.0	29.0	-
8:36	14.0	18.9	8:36	13.8	18.2	8:36	27.0	28.2	-
8:37	15.5	18.5	8:37	12.0	17.9	8:37	18.5	27.7	-

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)	
8:38	14.0	18.1	8:38	12.0	17.8	8:38	18.3	27.5	-
8:39	16.0	17.9	8:39	11.3	17.7	8:39	18.0	26.8	-
8:40	17.3	17.6	8:40	11.3	17.6	8:40	18.5	26.5	-
8:41	16.8	17.5	8:41	11.5	15.8	8:41	18.0	25.4	-
8:42	16.8	17.5	8:42	13.0	14.5	8:42	24.3	22.7	-
8:43	18.3	17.3	8:43	11.5	14.2	8:43	29.0	21.5	-
8:44	18.5	17.1	8:44	11.0	13.9	8:44	20.0	21.5	-
8:45	15.8	17.0	8:45	11.0	13.7	8:45	28.5	22.2	-
8:46	16.8	16.7	8:46	12.0	13.5	8:46	35.3	23.2	-
8:47	15.5	16.5	8:47	12.0	13.5	8:47	21.3	23.0	-
8:48	19.0	16.5	8:48	12.3	13.3	8:48	29.0	23.4	-
8:49	19.5	16.6	8:49	12.3	12.7	8:49	41.5	24.6	-
8:50	17.0	16.7	8:50	11.0	11.9	8:50	62.3	27.3	-
8:51	18.0	17.0	8:51	14.3	11.9	8:51	53.5	29.1	-
8:52	16.3	17.0	8:52	12.3	11.9	8:52	32.0	30.0	-
8:53	16.3	17.2	8:53	11.0	11.8	8:53	37.3	31.2	-
8:54	17.5	17.3	8:54	11.0	11.8	8:54	42.0	32.8	-
8:55	16.0	17.2	8:55	11.0	11.8	8:55	50.5	35.0	-
8:56	14.5	17.0	8:56	10.0	11.7	8:56	39.8	36.4	-
8:57	14.5	16.9	8:57	9.8	11.5	8:57	49.0	38.1	-
8:58	15.5	16.7	8:58	10.3	11.4	8:58	55.0	39.8	-
8:59	13.8	16.4	8:59	11.0	11.4	8:59	36.5	40.9	-
9:00	12.8	16.2	9:00	11.0	11.4	9:00	19.8	40.3	-
9:01	15.5	16.1	9:01	11.0	11.3	9:01	21.0	39.4	-
9:02	14.8	16.1	9:02	11.0	11.3	9:02	26.3	39.7	-
9:03	14.0	15.7	9:03	11.3	11.2	9:03	20.8	39.1	-
9:04	21.8	15.9	9:04	12.0	11.2	9:04	26.8	38.2	-
9:05	22.8	16.3	9:05	11.5	11.2	9:05	30.5	36.0	-
9:06	19.8	16.4	9:06	11.8	11.1	9:06	22.5	34.0	-
9:07	17.8	16.5	9:07	12.0	11.0	9:07	28.3	33.7	-
9:08	17.0	16.5	9:08	13.0	11.2	9:08	27.8	33.1	-
9:09	32.5	17.5	9:09	14.8	11.4	9:09	22.5	31.8	-
9:10	50.8	19.8	9:10	15.0	11.7	9:10	21.3	29.8	-
9:11	40.3	21.6	9:11	15.0	12.0	9:11	28.5	29.1	-
9:12	25.3	22.3	9:12	14.0	12.3	9:12	22.8	27.3	-
9:13	18.0	22.4	9:13	14.8	12.6	9:13	21.0	25.1	-
9:14	17.5	22.7	9:14	14.8	12.9	9:14	27.3	24.5	-
9:15	22.3	23.3	9:15	15.8	13.2	9:15	30.5	25.2	-
9:16	19.8	23.6	9:16	15.5	13.5	9:16	21.3	25.2	-
9:17	20.5	24.0	9:17	16.8	13.9	9:17	23.3	25.0	-
9:18	21.0	24.5	9:18	15.3	14.1	9:18	24.5	25.2	-
9:19	21.3	24.4	9:19	16.8	14.4	9:19	21.8	24.9	-
9:20	21.0	24.3	9:20	15.8	14.7	9:20	22.8	24.4	-
9:21	19.3	24.3	9:21	18.5	15.2	9:21	19.5	24.2	-
9:22	19.8	24.4	9:22	17.5	15.5	9:22	21.8	23.8	-
9:23	22.3	24.8	9:23	16.0	15.7	9:23	25.3	23.6	-
9:24	23.3	24.1	9:24	15.3	15.8	9:24	23.0	23.6	-
9:25	18.5	22.0	9:25	14.8	15.8	9:25	22.0	23.7	-
9:26	20.0	20.6	9:26	15.8	15.8	9:26	28.8	23.7	-
9:27	20.5	20.3	9:27	14.0	15.8	9:27	27.0	24.0	-
9:28	21.5	20.6	9:28	13.8	15.7	9:28	25.3	24.3	-
9:29	22.0	20.9	9:29	13.0	15.6	9:29	20.5	23.8	-
9:30	21.0	20.8	9:30	15.5	15.6	9:30	19.0	23.0	-
9:31	18.3	20.7	9:31	19.0	15.8	9:31	20.3	23.0	-
9:32	18.8	20.6	9:32	18.3	15.9	9:32	20.3	22.8	-
9:33	17.0	20.3	9:33	17.0	16.1	9:33	20.0	22.5	-
9:34	18.3	20.1	9:34	15.5	16.0	9:34	19.8	22.3	-
9:35	19.3	20.0	9:35	15.8	16.0	9:35	18.0	22.0	-
9:36	16.3	19.8	9:36	14.8	15.7	9:36	18.0	21.9	-
9:37	16.8	19.6	9:37	15.5	15.6	9:37	18.0	21.7	-
9:38	18.8	19.3	9:38	14.5	15.5	9:38	21.0	21.4	-
9:39	17.5	19.0	9:39	15.8	15.5	9:39	21.8	21.3	-
9:40	16.8	18.8	9:40	15.5	15.6	9:40	22.3	21.3	-
9:41	17.8	18.7	9:41	16.8	15.6	9:41	21.8	20.9	-
9:42	19.8	18.6	9:42	18.8	16.0	9:42	20.3	20.4	-
9:43	18.0	18.4	9:43	16.8	16.2	9:43	20.3	20.1	-
9:44	18.3	18.2	9:44	17.0	16.4	9:44	19.3	20.0	-
9:45	17.5	17.9	9:45	16.0	16.5	9:45	20.3	20.1	-
9:46	18.3	17.9	9:46	15.5	16.2	9:46	19.5	20.0	-
9:47	20.5	18.0	9:47	14.0	15.9	9:47	18.5	19.9	-
9:48	19.3	18.2	9:48	14.8	15.8	9:48	19.0	19.8	-
9:49	20.0	18.3	9:49	15.8	15.8	9:49	19.0	19.8	-
9:50	21.0	18.4	9:50	15.0	15.8	9:50	19.5	19.9	-
9:51	18.8	18.6	9:51	15.3	15.8	9:51	21.3	20.1	-
9:52	19.3	18.8	9:52	15.0	15.8	9:52	21.5	20.3	-
9:53	19.3	18.8	9:53	14.8	15.8	9:53	20.8	20.3	-

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)	
9:54	21.5	19.1	9:54	14.3	15.7	9:54	20.8	20.3	-
9:55	21.0	19.3	9:55	16.0	15.7	9:55	20.3	20.1	-
9:56	18.0	19.4	9:56	16.0	15.7	9:56	21.5	20.1	-
9:57	19.0	19.3	9:57	14.5	15.4	9:57	22.0	20.2	-
9:58	18.5	19.3	9:58	14.0	15.2	9:58	21.8	20.3	-
9:59	21.5	19.6	9:59	15.0	15.1	9:59	23.0	20.6	-
10:00	30.8	20.4	10:00	14.8	15.0	10:00	24.8	20.9	-
10:01	24.8	20.9	10:01	16.0	15.0	10:01	34.8	21.9	-
10:02	26.3	21.3	10:02	15.5	15.1	10:02	27.0	22.5	-
10:03	31.0	22.0	10:03	16.5	15.2	10:03	25.3	22.9	-
10:04	23.3	22.3	10:04	14.8	15.2	10:04	45.3	24.6	-
10:05	21.5	22.3	10:05	14.8	15.1	10:05	39.8	26.0	-
10:06	20.8	22.4	10:06	15.5	15.2	10:06	37.0	27.0	-
10:07	22.0	22.6	10:07	14.3	15.1	10:07	37.0	28.1	-
10:08	24.0	22.9	10:08	14.3	15.1	10:08	29.0	28.6	-
10:09	23.5	23.1	10:09	16.0	15.2	10:09	23.8	28.8	-
10:10	21.3	23.1	10:10	15.0	15.1	10:10	26.3	29.2	-
10:11	23.3	23.4	10:11	15.0	15.1	10:11	28.8	29.7	-
10:12	23.0	23.7	10:12	15.0	15.1	10:12	33.8	30.5	-
10:13	27.3	24.3	10:13	14.5	15.1	10:13	30.3	31.0	-
10:14	22.5	24.3	10:14	15.3	15.1	10:14	35.3	31.9	-
10:15	23.3	23.8	10:15	16.0	15.2	10:15	30.5	32.2	-
10:16	21.5	23.6	10:16	16.0	15.2	10:16	28.3	31.8	-
10:17	21.3	23.3	10:17	16.0	15.3	10:17	28.0	31.9	-
10:18	22.8	22.7	10:18	15.5	15.2	10:18	37.5	32.7	-
10:19	23.5	22.8	10:19	17.8	15.4	10:19	25.3	31.4	-
10:20	23.8	22.9	10:20	18.8	15.7	10:20	25.5	30.4	-
10:21	23.0	23.1	10:21	16.5	15.7	10:21	25.5	29.6	-
10:22	22.8	23.1	10:22	16.8	15.9	10:22	26.0	28.9	-
10:23	24.3	23.1	10:23	16.3	16.0	10:23	28.0	28.8	-
10:24	24.5	23.2	10:24	17.8	16.1	10:24	26.0	29.0	-
10:25	25.5	23.5	10:25	18.0	16.3	10:25	27.3	29.1	-
10:26	24.0	23.5	10:26	16.8	16.5	10:26	34.8	29.5	-
10:27	24.0	23.6	10:27	18.8	16.7	10:27	31.5	29.3	-
10:28	25.5	23.5	10:28	16.3	16.8	10:28	40.3	30.0	-
10:29	25.5	23.7	10:29	15.0	16.8	10:29	39.8	30.3	-
10:30	23.0	23.7	10:30	16.0	16.8	10:30	55.0	31.9	-
10:31	21.0	23.6	10:31	17.0	16.9	10:31	54.8	33.7	-
10:32	31.3	24.3	10:32	17.0	16.9	10:32	31.0	33.9	-
10:33	33.0	25.0	10:33	19.0	17.2	10:33	28.0	33.2	-
10:34	26.0	25.1	10:34	18.3	17.2	10:34	31.5	33.7	-
10:35	23.8	25.1	10:35	16.3	17.0	10:35	35.8	34.3	-
10:36	26.0	25.3	10:36	16.3	17.0	10:36	42.8	35.5	-
10:37	25.0	25.5	10:37	17.5	17.1	10:37	25.8	35.5	-
10:38	24.5	25.5	10:38	18.3	17.2	10:38	26.0	35.3	-
10:39	22.5	25.4	10:39	17.0	17.2	10:39	26.3	35.4	-
10:40	23.8	25.3	10:40	19.3	17.2	10:40	25.0	35.2	-
10:41	22.0	25.1	10:41	21.8	17.6	10:41	28.0	34.8	-
10:42	21.5	25.0	10:42	30.5	18.4	10:42	39.0	35.3	-
10:43	23.8	24.8	10:43	27.3	19.1	10:43	37.0	35.0	-
10:44	22.8	24.7	10:44	16.0	19.2	10:44	32.5	34.6	-
10:45	24.5	24.8	10:45	14.5	19.1	10:45	40.3	33.6	-
10:46	24.5	25.0	10:46	27.0	19.7	10:46	30.3	31.9	-
10:47	23.5	24.5	10:47	31.5	20.7	10:47	26.0	31.6	-
10:48	26.8	24.1	10:48	17.8	20.6	10:48	35.0	32.1	-
10:49	27.5	24.2	10:49	14.8	20.4	10:49	39.5	32.6	-
10:50	30.0	24.6	10:50	14.0	20.2	10:50	59.5	34.2	-
10:51	36.5	25.3	10:51	14.0	20.1	10:51	36.0	33.7	-
10:52	36.8	26.1	10:52	14.0	19.8	10:52	24.5	33.7	-
10:53	27.3	26.2	10:53	14.3	19.6	10:53	24.0	33.5	-
10:54	22.3	26.2	10:54	14.8	19.4	10:54	39.0	34.4	-
10:55	29.3	26.6	10:55	14.0	19.1	10:55	37.0	35.2	-
10:56	31.5	27.2	10:56	14.0	18.6	10:56	54.5	36.9	-
10:57	24.3	27.4	10:57	14.0	17.5	10:57	48.8	37.6	-
10:58	23.5	27.4	10:58	14.0	16.6	10:58	68.5	39.7	-
10:59	32.3	28.0	10:59	13.5	16.4	10:59	33.5	39.8	-
11:00	24.5	28.0	11:00	13.8	16.4	11:00	25.8	38.8	-
11:01	24.3	28.0	11:01	14.0	15.5	11:01	28.8	38.7	-
11:02	24.5	28.1	11:02	15.3	14.4	11:02	25.8	38.7	-
11:03	24.3	27.9	11:03	14.3	14.2	11:03	26.3	38.1	-
11:04	23.0	27.6	11:04	16.8	14.3	11:04	28.3	37.3	-
11:05	22.8	27.1	11:05	21.8	14.8	11:05	25.3	35.1	-
11:06	24.8	26.3	11:06	17.8	15.1	11:06	23.5	34.2	-
11:07	24.0	25.5	11:07	16.0	15.2	11:07	27.3	34.4	-
11:08	25.0	25.3	11:08	19.0	15.5	11:08	38.3	35.4	-
11:09	26.5	25.6	11:09	26.3	16.3	11:09	43.0	35.6	-

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)	
11:10	29.3	25.6	11:10	25.0	17.0	11:10	36.3	35.6	-
11:11	26.8	25.3	11:11	22.0	17.6	11:11	28.5	33.8	-
11:12	25.8	25.4	11:12	21.5	18.1	11:12	26.5	32.4	-
11:13	25.0	25.5	11:13	41.3	19.9	11:13	36.0	30.2	-
11:14	25.0	25.0	11:14	59.0	22.9	11:14	32.5	30.1	-
11:15	25.0	25.1	11:15	50.5	25.4	11:15	26.8	30.2	-
11:16	24.3	25.1	11:16	24.3	26.0	11:16	27.8	30.1	-
11:17	28.5	25.3	11:17	19.5	26.3	11:17	37.3	30.9	-
11:18	28.8	25.6	11:18	16.0	26.4	11:18	28.0	31.0	-
11:19	26.3	25.8	11:19	15.5	26.4	11:19	29.8	31.1	-
11:20	23.8	25.9	11:20	15.3	25.9	11:20	27.0	31.2	-
11:21	26.5	26.0	11:21	16.5	25.8	11:21	26.8	31.4	-
11:22	30.5	26.5	11:22	17.3	25.9	11:22	32.8	31.8	-
11:23	30.0	26.8	11:23	17.3	25.8	11:23	31.5	31.4	-
11:24	27.0	26.8	11:24	17.8	25.2	11:24	31.0	30.6	-
11:25	27.5	26.7	11:25	17.0	24.7	11:25	28.8	30.1	-
11:26	16.5	26.0	11:26	27.8	25.1	11:26	28.0	30.0	-
11:27	16.0	25.4	11:27	28.0	25.5	11:27	26.8	30.0	-
11:28	16.0	24.8	11:28	31.0	24.8	11:28	25.5	29.3	-
11:29	16.0	24.2	11:29	29.0	22.8	11:29	27.0	29.0	-
11:30	16.0	23.6	11:30	27.8	21.3	11:30	26.5	29.0	-
11:31	16.0	23.0	11:31	30.0	21.7	11:31	33.8	29.4	-
11:32	49.0	24.4	11:32	42.5	23.2	11:32	36.0	29.3	-
11:33	27.0	24.3	11:33	51.8	25.6	11:33	27.0	29.2	-
11:34	19.3	23.8	11:34	50.5	28.0	11:34	27.5	29.1	-
11:35	15.5	23.3	11:35	42.8	29.8	11:35	27.5	29.1	-
11:36	15.0	22.5	11:36	32.5	30.9	11:36	26.5	29.1	-
11:37	15.0	21.5	11:37	34.3	32.0	11:37	25.0	28.6	-
11:38	14.5	20.4	11:38	34.0	33.1	11:38	28.5	28.4	-
11:39	14.3	19.6	11:39	27.3	33.7	11:39	30.0	28.3	-
11:40	15.0	18.7	11:40	24.5	34.2	11:40	29.8	28.4	-
11:41	15.0	18.6	11:41	28.0	34.3	11:41	28.0	28.4	-
11:42	15.8	18.6	11:42	26.3	34.1	11:42	26.3	28.3	-
11:43	15.0	18.6	11:43	29.5	34.0	11:43	26.3	28.4	-
11:44	15.0	18.5	11:44	29.8	34.1	11:44	24.8	28.2	-
11:45	15.0	18.4	11:45	27.3	34.1	11:45	27.5	28.3	-
11:46	15.0	18.4	11:46	29.5	34.0	11:46	25.8	27.8	-
11:47	18.5	16.3	11:47	26.3	32.9	11:47	29.0	27.3	-
11:48	28.3	16.4	11:48	28.0	31.4	11:48	29.5	27.5	-
11:49	29.0	17.1	11:49	24.8	29.6	11:49	28.0	27.5	-
11:50	17.3	17.2	11:50	24.5	28.4	11:50	26.5	27.4	-
11:51	15.3	17.2	11:51	27.3	28.1	11:51	25.3	27.3	-
11:52	23.3	17.7	11:52	27.8	27.6	11:52	26.0	27.4	-
11:53	45.3	19.8	11:53	25.5	27.1	11:53	26.8	27.3	-
11:54	22.0	20.3	11:54	25.0	26.9	11:54	26.0	27.0	-
11:55	14.5	20.3	11:55	32.0	27.4	11:55	26.0	26.8	-
11:56	15.0	20.3	11:56	26.8	27.3	11:56	25.5	26.6	-
11:57	15.0	20.2	11:57	25.0	27.3	11:57	23.5	26.4	-
11:58	15.0	20.2	11:58	26.5	27.1	11:58	23.8	26.3	-
11:59	16.0	20.3	11:59	25.5	26.8	11:59	23.5	26.2	-
12:00	21.5	20.7	12:00	26.0	26.7	12:00	24.3	26.0	-
12:01	20.0	21.1	12:01	25.5	26.4	12:01	25.8	26.0	-
12:02	17.5	21.0	12:02	26.5	26.4	12:02	27.0	25.8	-
12:03	17.3	20.3	12:03	27.8	26.4	12:03	27.8	25.7	-
12:04	16.5	19.4	12:04	28.3	26.7	12:04	29.5	25.8	-
12:05	16.0	19.3	12:05	27.0	26.8	12:05	25.3	25.7	-
12:06	16.3	19.4	12:06	27.0	26.8	12:06	25.8	25.8	-
12:07	16.3	18.9	12:07	26.0	26.7	12:07	25.0	25.7	-
12:08	16.8	17.0	12:08	25.0	26.7	12:08	26.8	25.7	-
12:09	16.8	16.7	12:09	25.8	26.7	12:09	26.0	25.7	-
12:10	17.5	16.9	12:10	25.3	26.3	12:10	26.0	25.7	-
12:11	26.0	17.6	12:11	16.0	25.5	12:11	26.3	25.7	-
12:12	25.5	18.3	12:12	16.0	24.9	12:12	30.5	26.2	-
12:13	26.8	19.1	12:13	16.0	24.2	12:13	29.3	26.6	-
12:14	26.3	19.8	12:14	16.0	23.6	12:14	32.0	27.1	-
12:15	29.0	20.3	12:15	16.5	23.0	12:15	32.3	27.7	-
12:16	31.5	21.1	12:16	16.0	22.3	12:16	28.8	27.9	-
12:17	28.5	21.8	12:17	17.5	21.7	12:17	28.8	28.0	-
12:18	35.0	23.0	12:18	16.5	21.0	12:18	31.0	28.2	-
12:19	35.5	24.2	12:19	16.0	20.2	12:19	33.3	28.5	-
12:20	35.0	25.5	12:20	16.0	19.4	12:20	36.5	29.2	-
12:21	32.5	26.6	12:21	16.3	18.7	12:21	31.3	29.6	-
12:22	33.0	27.7	12:22	16.5	18.1	12:22	31.8	30.0	-
12:23	38.8	29.2	12:23	16.0	17.5	12:23	31.5	30.3	-
12:24	40.8	30.8	12:24	16.0	16.8	12:24	29.0	30.5	-
12:25	30.5	31.6	12:25	16.8	16.3	12:25	28.3	30.7	-

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)	
12:26	29.0	31.8	12:26	16.5	16.3	12:26	33.3	31.2	-
12:27	27.5	32.0	12:27	16.0	16.3	12:27	30.3	31.1	-
12:28	29.8	32.2	12:28	16.5	16.3	12:28	29.3	31.1	-
12:29	29.3	32.4	12:29	17.0	16.4	12:29	29.8	31.0	-
12:30	33.0	32.6	12:30	17.0	16.4	12:30	33.3	31.1	-
12:31	31.0	32.6	12:31	17.0	16.5	12:31	33.3	31.4	-
12:32	31.3	32.8	12:32	17.5	16.5	12:32	33.8	31.7	-
12:33	31.5	32.6	12:33	17.3	16.6	12:33	30.8	31.7	-
12:34	28.3	32.1	12:34	17.0	16.6	12:34	32.3	31.6	-
12:35	28.8	31.7	12:35	17.0	16.7	12:35	30.3	31.2	-
12:36	29.0	31.4	12:36	17.0	16.7	12:36	29.5	31.1	-
12:37	27.3	31.0	12:37	17.0	16.8	12:37	29.5	30.9	-
12:38	28.5	30.4	12:38	17.0	16.8	12:38	31.8	30.9	-
12:39	28.8	29.6	12:39	16.0	16.8	12:39	29.5	31.0	-
12:40	29.3	29.5	12:40	15.0	16.7	12:40	27.3	30.9	-
12:41	27.5	29.4	12:41	15.8	16.7	12:41	25.8	30.4	-
12:42	27.3	29.4	12:42	19.5	16.9	12:42	27.8	30.2	-
12:43	28.8	29.3	12:43	20.0	17.1	12:43	28.5	30.2	-
12:44	26.8	29.1	12:44	19.3	17.3	12:44	30.5	30.2	-
12:45	27.8	28.8	12:45	18.0	17.4	12:45	29.3	30.0	-
12:46	27.5	28.5	12:46	17.8	17.4	12:46	35.5	30.1	-
12:47	30.5	28.5	12:47	17.0	17.4	12:47	36.0	30.3	-
12:48	28.8	28.3	12:48	17.0	17.4	12:48	28.5	30.1	-
12:49	29.0	28.4	12:49	16.5	17.3	12:49	28.8	29.9	-
12:50	31.3	28.5	12:50	16.0	17.3	12:50	28.0	29.7	-
12:51	28.3	28.5	12:51	17.0	17.3	12:51	28.0	29.6	-
12:52	27.8	28.5	12:52	16.8	17.2	12:52	29.0	29.6	-
12:53	28.5	28.5	12:53	17.0	17.2	12:53	30.3	29.5	-
12:54	30.0	28.6	12:54	17.0	17.3	12:54	30.8	29.6	-
12:55	30.8	28.7	12:55	17.3	17.5	12:55	31.8	29.9	-
12:56	30.3	28.9	12:56	17.5	17.6	12:56	30.0	30.2	-
12:57	28.8	29.0	12:57	17.0	17.4	12:57	28.5	30.2	-
12:58	27.8	28.9	12:58	17.0	17.2	12:58	28.8	30.2	-
12:59	26.3	28.9	12:59	16.8	17.0	12:59	27.0	30.0	-
13:00	24.5	28.7	13:00	16.0	16.9	13:00	26.5	29.8	-
13:01	25.8	28.5	13:01	16.0	16.8	13:01	27.8	29.3	-
13:02	26.8	28.3	13:02	17.0	16.8	13:02	29.5	28.9	-
13:03	28.3	28.3	13:03	17.0	16.8	13:03	28.5	28.9	-
13:04	26.5	28.1	13:04	17.5	16.9	13:04	28.0	28.8	-
13:05	28.8	27.9	13:05	17.8	17.0	13:05	28.0	28.8	-
13:06	29.3	28.0	13:06	17.0	17.0	13:06	28.0	28.8	-
13:07	30.0	28.1	13:07	17.0	17.0	13:07	28.0	28.8	-
13:08	28.5	28.1	13:08	17.0	17.0	13:08	27.0	28.5	-
13:09	27.5	28.0	13:09	18.0	17.1	13:09	28.0	28.4	-
13:10	27.3	27.7	13:10	17.3	17.1	13:10	28.8	28.2	-
13:11	26.0	27.5	13:11	17.0	17.0	13:11	30.5	28.2	-
13:12	27.5	27.4	13:12	17.0	17.0	13:12	30.0	28.3	-
13:13	28.0	27.4	13:13	17.0	17.0	13:13	29.3	28.3	-
13:14	28.5	27.5	13:14	17.0	17.0	13:14	29.0	28.5	-
13:15	29.5	27.9	13:15	17.0	17.1	13:15	30.0	28.7	-
13:16	29.5	28.1	13:16	17.0	17.2	13:16	29.5	28.8	-
13:17	27.3	28.2	13:17	17.0	17.2	13:17	29.0	28.8	-
13:18	27.5	28.1	13:18	18.0	17.2	13:18	28.5	28.8	-
13:19	30.5	28.4	13:19	18.0	17.3	13:19	29.8	28.9	-
13:20	28.8	28.4	13:20	19.5	17.4	13:20	30.0	29.0	-
13:21	27.0	28.2	13:21	19.8	17.6	13:21	30.0	29.2	-
13:22	27.0	28.0	13:22	19.5	17.7	13:22	30.0	29.3	-
13:23	28.3	28.0	13:23	18.0	17.8	13:23	30.3	29.5	-
13:24	31.3	28.3	13:24	18.0	17.8	13:24	32.0	29.8	-
13:25	29.0	28.4	13:25	17.8	17.8	13:25	31.5	30.0	-
13:26	29.8	28.6	13:26	17.0	17.8	13:26	29.5	29.9	-
13:27	30.5	28.8	13:27	17.0	17.8	13:27	30.0	29.9	-
13:28	31.5	29.1	13:28	17.0	17.8	13:28	30.0	29.9	-
13:29	28.8	29.1	13:29	17.0	17.8	13:29	29.5	30.0	-
13:30	27.5	28.9	13:30	17.0	17.8	13:30	28.5	29.9	-
13:31	28.8	28.9	13:31	17.3	17.9	13:31	29.0	29.8	-
13:32	29.0	29.0	13:32	16.3	17.8	13:32	29.0	29.8	-
13:33	30.8	29.2	13:33	17.0	17.7	13:33	29.0	29.9	-
13:34	28.3	29.1	13:34	17.0	17.7	13:34	28.0	29.8	-
13:35	28.0	29.0	13:35	17.0	17.5	13:35	29.3	29.7	-
13:36	28.0	29.1	13:36	17.0	17.3	13:36	29.0	29.6	-
13:37	30.8	29.3	13:37	17.0	17.2	13:37	31.8	29.8	-
13:38	30.5	29.5	13:38	17.0	17.1	13:38	29.5	29.7	-
13:39	29.3	29.4	13:39	17.0	17.0	13:39	29.8	29.6	-
13:40	30.8	29.5	13:40	17.0	17.0	13:40	32.0	29.6	-
13:41	30.5	29.5	13:41	16.5	16.9	13:41	32.3	29.8	-

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)	
13:42	28.0	29.4	13:42	17.0	16.9	13:42	29.3	29.7	-
13:43	28.5	29.2	13:43	17.0	16.9	13:43	29.0	29.7	-
13:44	28.5	29.1	13:44	17.0	16.9	13:44	30.0	29.7	-
13:45	29.3	29.3	13:45	17.0	16.9	13:45	29.5	29.8	-
13:46	31.8	29.5	13:46	17.0	16.9	13:46	31.0	29.9	-
13:47	28.8	29.4	13:47	17.0	17.0	13:47	28.8	29.9	-
13:48	29.5	29.4	13:48	17.0	17.0	13:48	28.0	29.8	-
13:49	30.3	29.5	13:49	17.0	17.0	13:49	28.0	29.8	-
13:50	31.0	29.7	13:50	16.0	16.9	13:50	29.0	29.8	-
13:51	31.3	29.9	13:51	16.0	16.8	13:51	29.8	29.8	-
13:52	28.0	29.7	13:52	16.0	16.8	13:52	28.3	29.6	-
13:53	27.8	29.5	13:53	15.3	16.7	13:53	29.0	29.6	-
13:54	28.3	29.5	13:54	15.0	16.5	13:54	29.5	29.6	-
13:55	30.3	29.4	13:55	15.8	16.4	13:55	30.5	29.5	-
13:56	29.8	29.4	13:56	16.0	16.4	13:56	30.8	29.4	-
13:57	26.5	29.3	13:57	16.5	16.4	13:57	30.5	29.4	-
13:58	27.0	29.2	13:58	16.0	16.3	13:58	31.5	29.6	-
13:59	29.5	29.3	13:59	16.0	16.2	13:59	31.5	29.7	-
14:00	28.3	29.2	14:00	16.3	16.2	14:00	28.3	29.6	-
14:01	26.5	28.8	14:01	18.3	16.3	14:01	32.3	29.7	-
14:02	27.5	28.8	14:02	16.3	16.2	14:02	29.3	29.7	-
14:03	31.3	28.9	14:03	15.5	16.1	14:03	28.8	29.8	-
14:04	26.8	28.6	14:04	16.0	16.1	14:04	30.8	30.0	-
14:05	26.0	28.3	14:05	17.0	16.1	14:05	67.8	32.6	-
14:06	25.0	27.9	14:06	16.3	16.1	14:06	75.8	35.6	-
14:07	26.8	27.8	14:07	15.8	16.1	14:07	28.5	35.6	-
14:08	35.3	28.3	14:08	15.0	16.1	14:08	26.0	35.4	-
14:09	37.8	28.9	14:09	14.5	16.1	14:09	28.0	35.3	-
14:10	32.5	29.1	14:10	14.0	16.0	14:10	31.5	35.4	-
14:11	28.8	29.0	14:11	14.0	15.8	14:11	29.3	35.3	-
14:12	26.0	29.0	14:12	14.0	15.7	14:12	26.3	35.0	-
14:13	24.8	28.8	14:13	14.0	15.5	14:13	25.0	34.6	-
14:14	24.5	28.5	14:14	14.0	15.4	14:14	27.0	34.3	-
14:15	26.8	28.4	14:15	13.0	15.2	14:15	27.8	34.3	-
14:16	28.8	28.6	14:16	13.3	14.8	14:16	25.5	33.8	-
14:17	30.3	28.7	14:17	14.8	14.7	14:17	24.8	33.5	-
14:18	27.8	28.5	14:18	14.8	14.7	14:18	25.0	33.3	-
14:19	29.3	28.7	14:19	13.8	14.5	14:19	24.3	32.8	-
14:20	26.8	28.7	14:20	13.8	14.3	14:20	26.3	30.1	-
14:21	24.5	28.7	14:21	13.0	14.1	14:21	29.0	26.9	-
14:22	23.8	28.5	14:22	14.0	14.0	14:22	26.5	26.8	-
14:23	23.8	27.7	14:23	14.0	13.9	14:23	24.3	26.7	-
14:24	22.8	26.7	14:24	14.0	13.9	14:24	26.0	26.6	-
14:25	24.3	26.2	14:25	13.0	13.8	14:25	28.0	26.3	-
14:26	23.8	25.8	14:26	13.0	13.8	14:26	27.3	26.2	-
14:27	24.8	25.8	14:27	13.0	13.7	14:27	25.3	26.1	-
14:28	23.3	25.7	14:28	13.5	13.7	14:28	25.0	26.1	-
14:29	22.5	25.5	14:29	13.3	13.6	14:29	25.5	26.0	-
14:30	22.8	25.3	14:30	13.0	13.6	14:30	25.8	25.9	-
14:31	24.0	24.9	14:31	13.0	13.6	14:31	25.8	25.9	-
14:32	24.5	24.6	14:32	13.0	13.5	14:32	26.8	26.0	-
14:33	27.5	24.5	14:33	13.0	13.4	14:33	27.8	26.2	-
14:34	27.8	24.4	14:34	12.5	13.3	14:34	28.5	26.5	-
14:35	21.8	24.1	14:35	12.0	13.2	14:35	25.8	26.5	-
14:36	21.3	23.9	14:36	12.0	13.1	14:36	23.8	26.1	-
14:37	20.5	23.7	14:37	12.0	13.0	14:37	30.3	26.4	-
14:38	20.5	23.5	14:38	11.8	12.8	14:38	28.5	26.7	-
14:39	20.0	23.3	14:39	11.0	12.6	14:39	28.5	26.8	-
14:40	19.3	22.9	14:40	11.0	12.5	14:40	29.5	26.9	-
14:41	22.0	22.8	14:41	11.0	12.3	14:41	31.0	27.2	-
14:42	20.3	22.5	14:42	11.0	12.2	14:42	27.5	27.3	-
14:43	20.0	22.3	14:43	11.0	12.0	14:43	24.0	27.3	-
14:44	18.0	22.0	14:44	11.0	11.9	14:44	23.3	27.1	-
14:45	18.5	21.7	14:45	11.5	11.8	14:45	22.0	26.9	-
14:46	19.0	21.4	14:46	12.0	11.7	14:46	21.3	26.6	-
14:47	21.8	21.2	14:47	12.0	11.7	14:47	23.0	26.3	-
14:48	19.3	20.7	14:48	11.8	11.6	14:48	26.3	26.2	-
14:49	19.8	20.1	14:49	13.8	11.7	14:49	22.5	25.8	-
14:50	19.0	19.9	14:50	14.5	11.8	14:50	20.5	25.5	-
14:51	18.0	19.7	14:51	13.0	11.9	14:51	22.8	25.4	-
14:52	19.0	19.6	14:52	13.0	12.0	14:52	22.0	24.8	-
14:53	18.0	19.5	14:53	13.8	12.1	14:53	22.3	24.4	-
14:54	18.3	19.3	14:54	11.5	12.1	14:54	25.3	24.2	-
14:55	19.0	19.3	14:55	11.0	12.1	14:55	23.8	23.8	-
14:56	18.3	19.1	14:56	12.5	12.2	14:56	21.3	23.2	-
14:57	19.5	19.0	14:57	12.5	12.3	14:57	32.8	23.5	-

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)	
14:58	20.3	19.0	14:58	11.3	12.3	14:58	28.8	23.8	-
14:59	20.3	19.2	14:59	17.8	12.8	14:59	21.5	23.7	-
15:00	18.5	19.2	15:00	14.8	13.0	15:00	20.8	23.6	-
15:01	19.8	19.2	15:01	18.5	13.4	15:01	22.8	23.7	-
15:02	20.8	19.2	15:02	26.3	14.4	15:02	20.3	23.6	-
15:03	21.5	19.3	15:03	14.0	14.5	15:03	21.3	23.2	-
15:04	20.5	19.4	15:04	15.0	14.6	15:04	24.0	23.3	-
15:05	19.0	19.4	15:05	15.3	14.7	15:05	22.3	23.4	-
15:06	20.3	19.5	15:06	18.0	15.0	15:06	20.0	23.3	-
15:07	18.3	19.5	15:07	13.5	15.0	15:07	19.3	23.1	-
15:08	16.5	19.4	15:08	12.0	14.9	15:08	19.5	22.9	-
15:09	16.8	19.3	15:09	12.8	15.0	15:09	20.0	22.5	-
15:10	18.0	19.2	15:10	11.3	15.0	15:10	21.5	22.4	-
15:11	20.3	19.3	15:11	11.0	14.9	15:11	29.3	22.9	-
15:12	19.5	19.3	15:12	11.0	14.8	15:12	20.8	22.1	-
15:13	17.3	19.1	15:13	11.0	14.8	15:13	22.8	21.7	-
15:14	19.0	19.1	15:14	10.3	14.3	15:14	24.0	21.9	-
15:15	17.5	19.0	15:15	10.8	14.0	15:15	22.3	22.0	-
15:16	17.0	18.8	15:16	10.0	13.5	15:16	21.3	21.9	-
15:17	18.3	18.6	15:17	10.0	12.4	15:17	20.5	21.9	-
15:18	17.5	18.4	15:18	10.5	12.2	15:18	18.5	21.7	-
15:19	17.8	18.2	15:19	11.5	11.9	15:19	19.0	21.4	-
15:20	16.3	18.0	15:20	12.3	11.7	15:20	19.0	21.2	-
15:21	19.0	17.9	15:21	12.5	11.4	15:21	19.8	21.2	-
15:22	19.3	18.0	15:22	10.3	11.1	15:22	27.5	21.7	-
15:23	17.8	18.1	15:23	10.0	11.0	15:23	21.5	21.8	-
15:24	17.3	18.1	15:24	10.5	10.9	15:24	20.5	21.9	-
15:25	16.8	18.0	15:25	10.3	10.8	15:25	22.3	21.9	-
15:26	18.3	17.9	15:26	10.0	10.7	15:26	20.5	21.3	-
15:27	20.0	17.9	15:27	10.0	10.7	15:27	20.5	21.3	-
15:28	18.5	18.0	15:28	10.0	10.6	15:28	20.8	21.2	-
15:29	16.5	17.8	15:29	10.0	10.6	15:29	20.8	21.0	-
15:30	20.3	18.0	15:30	10.0	10.5	15:30	23.3	21.0	-
15:31	23.5	18.5	15:31	10.0	10.5	15:31	20.5	21.0	-
15:32	17.3	18.4	15:32	10.0	10.5	15:32	20.5	21.0	-
15:33	17.3	18.4	15:33	10.0	10.5	15:33	18.8	21.0	-
15:34	16.3	18.3	15:34	10.3	10.4	15:34	19.0	21.0	-
15:35	22.8	18.7	15:35	12.8	10.4	15:35	18.5	21.0	-
15:36	18.3	18.7	15:36	12.0	10.4	15:36	22.3	21.1	-
15:37	17.3	18.5	15:37	10.0	10.4	15:37	19.5	20.6	-
15:38	14.8	18.3	15:38	10.0	10.4	15:38	19.0	20.4	-
15:39	15.3	18.2	15:39	9.8	10.3	15:39	22.8	20.6	-
15:40	16.5	18.2	15:40	9.0	10.3	15:40	19.5	20.4	-
15:41	15.0	18.0	15:41	9.5	10.2	15:41	19.3	20.3	-
15:42	15.0	17.6	15:42	9.8	10.2	15:42	19.3	20.2	-
15:43	16.3	17.5	15:43	9.0	10.1	15:43	18.0	20.1	-
15:44	18.8	17.6	15:44	9.0	10.1	15:44	18.0	19.9	-
15:45	18.3	17.5	15:45	9.0	10.0	15:45	19.5	19.6	-
15:46	18.3	17.1	15:46	9.0	9.9	15:46	21.3	19.7	-
15:47	15.5	17.0	15:47	10.5	10.0	15:47	19.3	19.6	-
15:48	14.5	16.8	15:48	10.5	10.0	15:48	18.8	19.6	-
15:49	15.8	16.8	15:49	9.3	9.9	15:49	19.0	19.6	-
15:50	15.3	16.3	15:50	9.0	9.7	15:50	27.5	20.2	-
15:51	17.3	16.2	15:51	9.0	9.5	15:51	23.0	20.2	-
15:52	16.0	16.2	15:52	9.0	9.4	15:52	20.5	20.3	-
15:53	17.3	16.3	15:53	9.0	9.4	15:53	22.5	20.5	-
15:54	18.0	16.5	15:54	9.0	9.3	15:54	22.0	20.5	-
15:55	17.3	16.6	15:55	9.0	9.3	15:55	23.0	20.7	-
15:56	15.8	16.6	15:56	9.0	9.3	15:56	24.5	21.1	-
15:57	16.8	16.7	15:57	9.0	9.2	15:57	20.5	21.2	-
15:58	18.5	16.9	15:58	10.0	9.3	15:58	19.8	21.3	-
15:59	17.3	16.8	15:59	10.0	9.4	15:59	19.3	21.4	-
16:00	18.0	16.8	16:00	10.0	9.4	16:00	19.0	21.3	-
16:01	9.8	16.2	16:01	24.3	10.4	16:01	17.0	21.0	-
16:02	10.3	15.8	16:02	25.8	11.5	16:02	16.3	20.8	-
16:03	10.0	15.5	16:03	22.5	12.3	16:03	18.3	20.8	-
16:04	8.3	15.0	16:04	22.0	13.1	16:04	22.5	21.0	-
16:05	8.0	14.6	16:05	21.8	14.0	16:05	21.8	20.7	-
16:06	7.3	13.9	16:06	24.3	15.0	16:06	18.5	20.4	-
16:07	7.0	13.3	16:07	20.3	15.7	16:07	17.0	20.1	-
16:08	7.0	12.6	16:08	18.5	16.4	16:08	16.5	19.7	-
16:09	8.0	11.9	16:09	15.3	16.8	16:09	15.5	19.3	-
16:10	7.3	11.3	16:10	15.0	17.2	16:10	14.3	18.7	-
16:11	7.0	10.7	16:11	16.3	17.7	16:11	13.5	18.0	-
16:12	7.3	10.1	16:12	17.0	18.2	16:12	14.3	17.6	-
16:13	8.0	9.4	16:13	19.8	18.8	16:13	14.5	17.2	-

PARTICULATE DATA									
Upwind			Downwind						Exceeds Particulate Alarm Limit
Time	Concentration (ug/m ³)	15-Min Avg Concentration (ug/m ³)	Time	Concentration (ug/m ³)	15-Min Avg Concentration (ug/m ³)	Time	Concentration (ug/m ³)	15-Min Avg Concentration (ug/m ³)	
16:14	9.0	8.8	16:14	16.3	19.3	16:14	15.8	17.0	-
16:15	11.0	8.3	16:15	15.8	19.6	16:15	13.8	16.6	-
16:16	9.5	8.3	16:16	21.0	19.4	16:16	12.5	16.3	-
16:17	8.8	8.2	16:17	15.8	18.8	16:17	15.5	16.3	-
16:18	10.8	8.3	16:18	15.0	18.3	16:18	15.3	16.1	-
16:19	9.0	8.3	16:19	14.5	17.8	16:19	16.0	15.6	-
16:20	7.0	8.3	16:20	14.0	17.2	16:20	14.0	15.1	-
16:21	7.8	8.3	16:21	15.8	16.7	16:21	12.5	14.7	-
16:22	7.8	8.3	16:22	28.8	17.2	16:22	13.8	14.5	-
16:23	7.0	8.3	16:23	36.5	18.4	16:23	13.3	14.3	-
16:24	7.0	8.3	16:24	17.8	18.6	16:24	12.5	14.1	-
16:25	7.8	8.3	16:25	16.8	18.7	16:25	14.5	14.1	-
16:26	10.3	8.5	16:26	15.3	18.7	16:26	13.8	14.1	-
16:27	10.5	8.7	16:27	15.8	18.6	16:27	14.3	14.1	-
16:28	7.8	8.7	16:28	15.3	18.3	16:28	15.8	14.2	-
16:29	7.0	8.6	16:29	13.8	18.1	16:29	12.0	14.0	-
16:30	7.0	8.3	16:30	15.0	18.1	16:30	11.0	13.8	-
16:31	6.5	8.1	16:31	14.0	17.6	16:31	11.8	13.7	-
16:32	6.8	8.0	16:32	14.0	17.5	16:32	11.5	13.5	-
16:33	5.8	7.7	16:33	14.8	17.5	16:33	11.8	13.2	-
16:34	5.5	7.4	16:34	16.3	17.6	16:34	12.3	13.0	-
16:35	6.0	7.4	16:35	14.8	17.6	16:35	14.0	13.0	-
16:36	5.3	7.2	16:36	14.5	17.5	16:36	10.8	12.9	-
16:37	5.0	7.0	16:37	16.5	16.7	16:37	10.8	12.7	-
16:38	5.0	6.9	16:38	14.5	15.3	16:38	9.8	12.4	-
16:39	5.0	6.7	16:39	14.8	15.1	16:39	9.3	12.2	-
16:40	5.0	6.6	16:40	16.0	15.0	16:40	18.7	12.5	-

Thursday, December 22, 2022									
Number of Instances Where Downwind VOCs Exceeds Upwind VOCs + 5 =									0
Number of Comparable Data Points =									545
Start Time:									7:27
End Time:									16:46
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)	
7:27	0.0	-	7:27	0.0	-	7:27	0.0	-	-
7:28	0.0	-	7:28	0.0	-	7:28	0.0	-	-
7:29	0.0	-	7:29	0.0	-	7:29	0.0	-	-
7:30	0.0	-	7:30	0.0	-	7:30	0.1	-	-
7:31	0.0	-	7:31	0.0	-	7:31	0.0	-	-
7:32	0.0	-	7:32	0.0	-	7:32	0.0	-	-
7:33	0.0	-	7:33	0.0	-	7:33	0.0	-	-
7:34	0.0	-	7:34	0.0	-	7:34	0.0	-	-
7:35	0.0	-	7:35	0.0	-	7:35	0.0	-	-
7:36	0.0	-	7:36	0.0	-	7:36	0.0	-	-
7:37	0.0	-	7:37	0.0	-	7:37	0.0	-	-
7:38	0.0	-	7:38	0.0	-	7:38	0.0	-	-
7:39	0.0	-	7:39	0.0	-	7:39	0.0	-	-
7:40	0.0	-	7:40	0.0	-	7:40	0.0	-	-
7:41	0.0	-	7:41	0.0	-	7:41	0.0	-	-
7:42	0.0	0.0	7:42	0.0	0.0	7:42	0.0	0.0	-
7:43	0.0	0.0	7:43	0.0	0.0	7:43	0.0	0.0	-
7:44	0.0	0.0	7:44	0.0	0.0	7:44	0.0	0.0	-
7:45	0.0	0.0	7:45	0.0	0.0	7:45	0.0	0.0	-
7:46	0.0	0.0	7:46	0.0	0.0	7:46	0.0	0.0	-
7:47	0.0	0.0	7:47	0.0	0.0	7:47	0.0	0.0	-
7:48	0.0	0.0	7:48	0.0	0.0	7:48	0.0	0.0	-
7:49	0.0	0.0	7:49	0.0	0.0	7:49	0.0	0.0	-
7:50	0.0	0.0	7:50	0.0	0.0	7:50	0.0	0.0	-
7:51	0.0	0.0	7:51	0.0	0.0	7:51	0.0	0.0	-
7:52	0.0	0.0	7:52	0.0	0.0	7:52	0.0	0.0	-
7:53	0.0	0.0	7:53	0.0	0.0	7:53	0.0	0.0	-
7:54	0.0	0.0	7:54	0.0	0.0	7:54	0.0	0.0	-
7:55	0.0	0.0	7:55	0.0	0.0	7:55	0.0	0.0	-
7:56	0.0	0.0	7:56	0.0	0.0	7:56	0.0	0.0	-
7:57	0.0	0.0	7:57	0.0	0.0	7:57	0.0	0.0	-
7:58	0.0	0.0	7:58	0.0	0.0	7:58	0.0	0.0	-
7:59	0.0	0.0	7:59	0.0	0.0	7:59	0.0	0.0	-
8:00	0.0	0.0	8:00	0.0	0.0	8:00	0.0	0.0	-
8:01	0.0	0.0	8:01	0.0	0.0	8:01	0.0	0.0	-
8:02	0.0	0.0	8:02	0.0	0.0	8:02	0.0	0.0	-
8:03	0.0	0.0	8:03	0.0	0.0	8:03	0.0	0.0	-
8:04	0.0	0.0	8:04	0.0	0.0	8:04	0.0	0.0	-
8:05	0.0	0.0	8:05	0.0	0.0	8:05	0.0	0.0	-
8:06	0.0	0.0	8:06	0.0	0.0	8:06	0.0	0.0	-
8:07	0.0	0.0	8:07	0.0	0.0	8:07	0.0	0.0	-
8:08	0.0	0.0	8:08	0.0	0.0	8:08	0.0	0.0	-
8:09	0.0	0.0	8:09	0.0	0.0	8:09	0.0	0.0	-
8:10	0.0	0.0	8:10	0.0	0.0	8:10	0.0	0.0	-
8:11	0.0	0.0	8:11	0.0	0.0	8:11	0.0	0.0	-
8:12	0.0	0.0	8:12	0.0	0.0	8:12	0.0	0.0	-
8:13	0.0	0.0	8:13	0.0	0.0	8:13	0.0	0.0	-
8:14	0.0	0.0	8:14	0.0	0.0	8:14	0.0	0.0	-
8:15	0.0	0.0	8:15	0.0	0.0	8:15	0.0	0.0	-
8:16	0.0	0.0	8:16	0.0	0.0	8:16	0.0	0.0	-
8:17	0.0	0.0	8:17	0.0	0.0	8:17	0.0	0.0	-
8:18	0.0	0.0	8:18	0.0	0.0	8:18	0.0	0.0	-
8:19	0.0	0.0	8:19	0.0	0.0	8:19	0.0	0.0	-
8:20	0.0	0.0	8:20	0.0	0.0	8:20	0.0	0.0	-
8:21	0.0	0.0	8:21	0.0	0.0	8:21	0.0	0.0	-
8:22	0.0	0.0	8:22	0.0	0.0	8:22	0.0	0.0	-
8:23	0.0	0.0	8:23	0.0	0.0	8:23	0.0	0.0	-
8:24	0.0	0.0	8:24	0.0	0.0	8:24	0.0	0.0	-
8:25	0.0	0.0	8:25	0.0	0.0	8:25	0.0	0.0	-
8:26	0.0	0.0	8:26	0.0	0.0	8:26	0.0	0.0	-
8:27	0.0	0.0	8:27	0.0	0.0	8:27	0.0	0.0	-
8:28	0.0	0.0	8:28	0.0	0.0	8:28	0.0	0.0	-
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	-

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

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

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

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)	
13:42	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	0.1	0.0	-
14:02	0.0	0.0	14:02	0.0	0.0	14:02	0.1	0.0	-
14:03	0.0	0.0	14:03	0.0	0.0	14:03	0.0	0.0	-
14:04	0.0	0.0	14:04	0.0	0.0	14:04	0.0	0.0	-
14:05	0.0	0.0	14:05	0.0	0.0	14:05	0.0	0.0	-
14:06	0.0	0.0	14:06	0.0	0.0	14:06	0.0	0.0	-
14:07	0.0	0.0	14:07	0.0	0.0	14:07	0.0	0.0	-
14:08	0.0	0.0	14:08	0.0	0.0	14:08	0.0	0.0	-
14:09	0.0	0.0	14:09	0.0	0.0	14:09	0.0	0.0	-
14:10	0.0	0.0	14:10	0.0	0.0	14:10	0.0	0.0	-
14:11	0.0	0.0	14:11	0.0	0.0	14:11	0.0	0.0	-
14:12	0.0	0.0	14:12	0.0	0.0	14:12	0.0	0.0	-
14:13	0.0	0.0	14:13	0.0	0.0	14:13	0.0	0.0	-
14:14	0.0	0.0	14:14	0.0	0.0	14:14	0.0	0.0	-
14:15	0.0	0.0	14:15	0.0	0.0	14:15	0.0	0.0	-
14:16	0.0	0.0	14:16	0.0	0.0	14:16	0.0	0.0	-
14:17	0.0	0.0	14:17	0.0	0.0	14:17	0.0	0.0	-
14:18	0.0	0.0	14:18	0.0	0.0	14:18	0.0	0.0	-
14:19	0.0	0.0	14:19	0.0	0.0	14:19	0.0	0.0	-
14:20	0.0	0.0	14:20	0.0	0.0	14:20	0.0	0.0	-
14:21	0.0	0.0	14:21	0.0	0.0	14:21	0.0	0.0	-
14:22	0.0	0.0	14:22	0.0	0.0	14:22	0.0	0.0	-
14:23	0.0	0.0	14:23	0.0	0.0	14:23	0.0	0.0	-
14:24	0.0	0.0	14:24	0.0	0.0	14:24	0.0	0.0	-
14:25	0.0	0.0	14:25	0.0	0.0	14:25	0.0	0.0	-
14:26	0.0	0.0	14:26	0.0	0.0	14:26	0.0	0.0	-
14:27	0.0	0.0	14:27	0.0	0.0	14:27	0.0	0.0	-
14:28	0.0	0.0	14:28	0.0	0.0	14:28	0.0	0.0	-
14:29	0.0	0.0	14:29	0.0	0.0	14:29	0.0	0.0	-
14:30	0.0	0.0	14:30	0.0	0.0	14:30	0.0	0.0	-
14:31	0.0	0.0	14:31	0.0	0.0	14:31	0.0	0.0	-
14:32	0.0	0.0	14:32	0.0	0.0	14:32	0.0	0.0	-
14:33	0.0	0.0	14:33	0.0	0.0	14:33	0.0	0.0	-
14:34	0.0	0.0	14:34	0.0	0.0	14:34	0.0	0.0	-
14:35	0.0	0.0	14:35	0.0	0.0	14:35	0.0	0.0	-
14:36	0.0	0.0	14:36	0.0	0.0	14:36	0.0	0.0	-
14:37	0.0	0.0	14:37	0.0	0.0	14:37	0.0	0.0	-
14:38	0.0	0.0	14:38	0.0	0.0	14:38	0.0	0.0	-
14:39	0.0	0.0	14:39	0.0	0.0	14:39	0.0	0.0	-
14:40	0.0	0.0	14:40	0.0	0.0	14:40	0.0	0.0	-
14:41	0.0	0.0	14:41	0.0	0.0	14:41	0.0	0.0	-
14:42	0.0	0.0	14:42	0.0	0.0	14:42	0.0	0.0	-
14:43	0.0	0.0	14:43	0.0	0.0	14:43	0.0	0.0	-
14:44	0.0	0.0	14:44	0.0	0.0	14:44	0.0	0.0	-
14:45	0.0	0.0	14:45	0.0	0.0	14:45	0.0	0.0	-
14:46	0.0	0.0	14:46	0.0	0.0	14:46	0.0	0.0	-
14:47	0.0	0.0	14:47	0.0	0.0	14:47	0.0	0.0	-
14:48	0.0	0.0	14:48	0.0	0.0	14:48	0.0	0.0	-
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	-

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

PID DATA									
Upwind			Downwind						Exceeds Particulate Alarm Limit
Time	Concentration (ppm)	15-Min Avg Concentration (ppm)	Time	Concentration (ppm)	15-Min Avg Concentration (ppm)	Time	Concentration (ppm)	15-Min Avg Concentration (ppm)	
16:14	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	0.1	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	-