LANGAN SITE OBSERVATION REPORT – Day 082

CLIENT:	Gowanus Canal LLC and GowCan Owner, LLC	**DATE:**	Thursday, December 15, 2022
PROJECT No.:	170295301	**WEATHER:**	Cloudy/rainy, 35 to 44 °F Wind: NE @ 2-6 mph
PROJECT:	Gowanus Canal Northside	**TIME:**	6:30 – 17:15
LOCATION:	Brooklyn, New York	**BCP SITE ID:**	C224080

EQUIPMENT:

Komatsu PC 490 Excavator
Komatsu PC 240 Excavator
Komatsu PC 78 US Excavator
APE Model 23.2 Vibratory Hammer
Komatsu Wheel Loader
Junttan PM20US Drill Rig
Geoprobe 54 DT Drill Rig
Junttan PM20/25 Drill Rig
JLG HC3 Boom Lift

PRESENT AT SITE:

Langan: Audrey Seery, Brian Kenneally, Aron Farber (Environmental), Ashlene Bisram, Kevin Ieong (Geotechnical)
Urban Atelier Group (UAG): Seth Anderson
Kingdom Associates, Inc. (Kingdom): Marcin Hulewicz, George Minchala
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 cells WC01, WC02, WC03, and WC05 (WC01_COMP_0-5, WC02_COMP_0-5, WC03_COMP_0-5, WC03_COMP_5-10, 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 exported previously stockpiled construction and demolition (C&D) debris in permitted tri-axle trucks for off-site disposal. See material tracking section for details.
- Kingdom excavated an about 50-foot-long by 5-foot-wide area to about 12 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 native soil.
    - Excavated native 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 6.0 parts per million (ppm) were observed. Odor suppressant was applied as needed to mitigate odor during excavation and stockpiling.
    - The petroleum-impacted native soil was temporarily backfilled into the excavation of origin pending future re-excavation and off-site disposal.
    - The base of the excavation was covered with polyethylene sheeting at the end of the day.
- Kingdom excavated an about 15-foot-long by 10-foot-wide area to about 3 feet bgs to install formwork for a pile cap installation in the southern part of Society Brooklyn. Excavated material consisted of historic fill and C&D.
    - Excavated historic fill was screened for odor, staining, and organic vapors using a PID. Petroleum-like impacts including petroleum-like odor and a maximum PID reading of 1.7 ppm were observed. Odor suppressant was applied as needed to mitigate odor during excavation and stockpiling.

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  - The petroleum-impacted historic fill was stockpiled in the southern part of Society Brooklyn pending future off-site disposal and temporarily backfilled into the excavation of origin pending future re-excavation and off-site disposal.
  - Excavated C&D debris was demolished and stockpiled in the southern part of Society Brooklyn pending future off-site disposal.
- Kingdom temporarily backfilled an about 10-foot-long by 2-foot-wide area from about 10 feet bgs to about 1 foot bgs for the SOE system in the northern part of Society Brooklyn using previously excavated historic fill.
- Kingdom installed dewatering piping for the dewatering system in the northern part of Sackett Place.
- Kingdom installed dewatering wells to a maximum depth of 20 feet bgs for the dewatering system in the northern part of Sackett Place.
- Lakewood Environmental continued implementing in-situ groundwater remediation via direct-push remedial injections in the western part of Society Brooklyn and west-adjoining Bond Street sidewalk.
  - Lakewood Environmental used a Geoprobe 54 DT drill rig to advance three low concentration remedial injection point and two high concentration remedial injection points. A 4-foot-long screen was used to evenly distribute PetroFix injectate from about 7 to 17 feet bgs at the low concentration injection point and from about 7 to 22 feet bgs at the high concentration injection points.
  - A temporary monitoring well consisting of 1-inch polyvinyl chloride (PVC) riser and a four-foot-long 0.10-inch slotted screen was used to distribute injectate from 10 to 14 feet bgs at a previously advanced low concentration remedial injection point IP23_LC. IP23_LC is anticipated to be completed the following workday.
  - 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_HC, IP05_HC, IP08_LC, IP16_LC, and IP24_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 21 truckloads of non-hazardous drilling spoils (SP_COMP_08-10_0-85 and SP_COMP_09-11_0-85) and historic fill from waste characterization cells WC01, WC02, WC03, and WC05 (WC01_COMP_0-5, WC02_COMP_0-5, WC03_COMP_0-5, WC03_COMP_5-10, WC05_COMP_0-5, WC05_COMP_5-10, and WC05_COMP_10-15) to Bayshore Soil Management (BSM) in Keasbey, NJ.
- Kingdom exported 6 truckloads of C&D to Faztec Industries in Staten Island, NY.
- No material was imported to the site.

Soil/Fill Export Summary			
Facility	**Exported**	**Today**	**Total**
Bayshore Soil Management Keasbey, NJ Non-Hazardous Soil/Fill	**No. Loads**	21	**389**
	Quantity (CY)	420	**7,780**
Bayshore Soil Management Keasbey, NJ Non-Hazardous MGP-Impacted Soil/Fill	**No. Loads**	0	**79**
	Quantity (CY)	0	**1,580**

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Material Import Summary				
Facility	**NYSDEC Approved Quantity (CY)**	**Imported**	**Today**	**Total**
Stavola Construction Materials, Inc Bridgewater, NJ 2.5-inch Stone	1,000	**No. Loads**	0	**6**
		Quantity (CY)	0	**120**
87 19th 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**

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 dewatering system installation in the northern part of Sackett Place.
- Lakewood Environmental will continue remedial injections of PetroFix in the western part of Society Brooklyn and the west-adjoining Bond Street sidewalk.

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Site Photographs:

Photo 1: Kingdom applying ATMOS odor suppressant foam in the northern part of Society Brooklyn (facing east)

Photo 2: Kingdom installing formwork for pile caps in the eastern part of Society Brooklyn (facing southeast)

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			Langan, D.P.C.

Photo 3: Lakewood Environmental implementing in-situ groundwater remediation via direct-push remedial injections in the west-adjoining Bond Street sidewalk (facing southwest)

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

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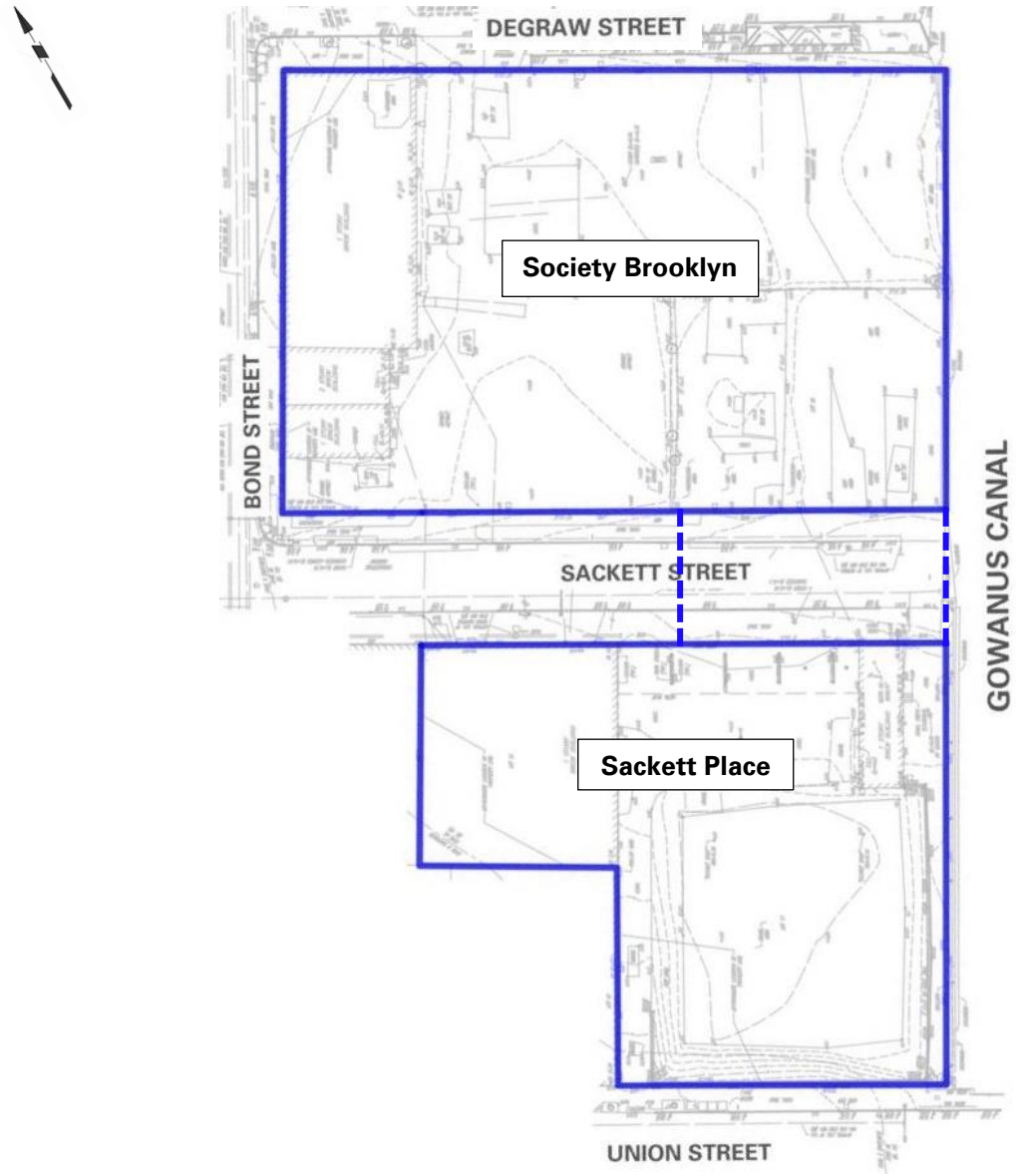
			Langan, D.P.C.

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).

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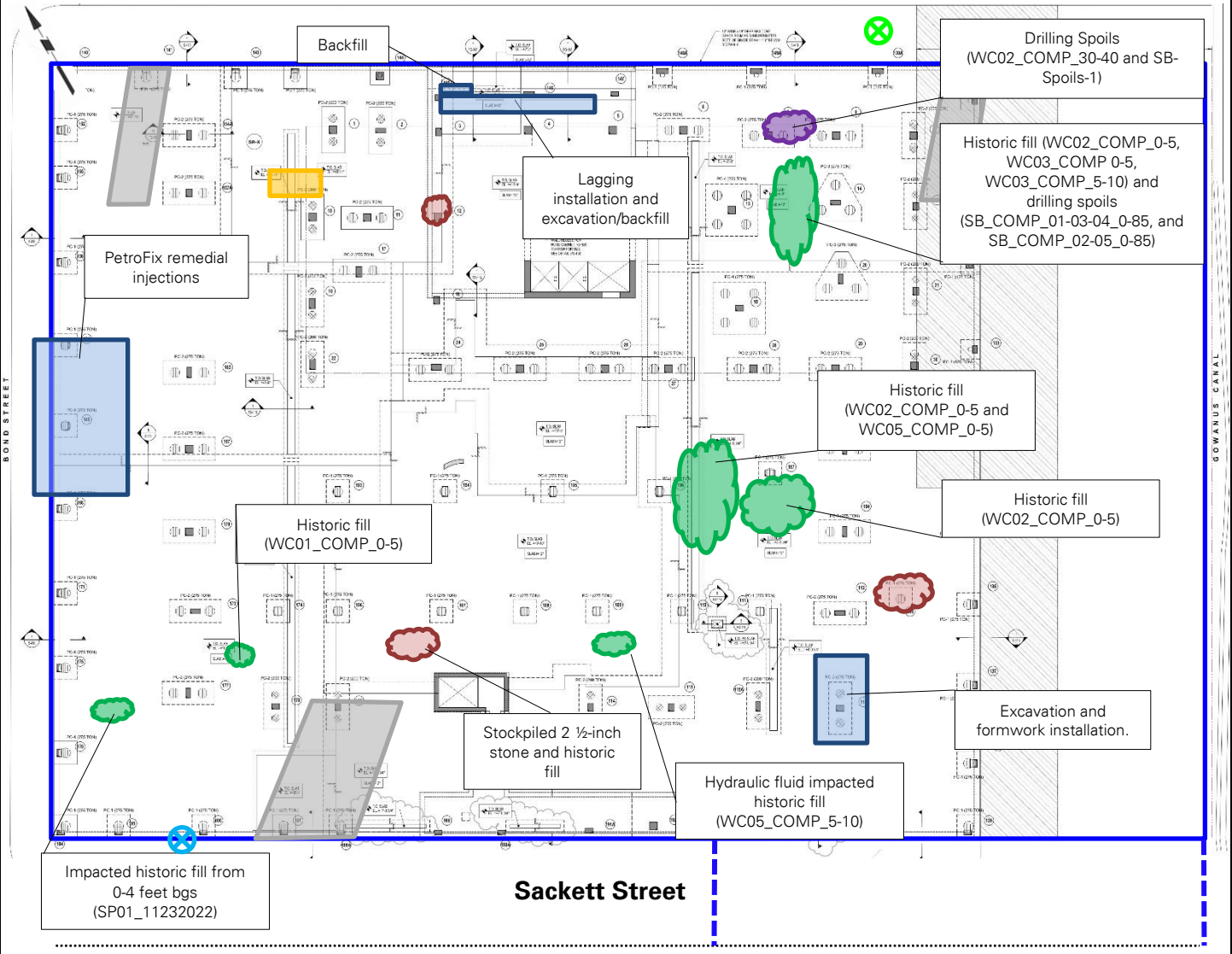
Site Map 2: Northern Work Area Map (Society Brooklyn)

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



Legend:

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

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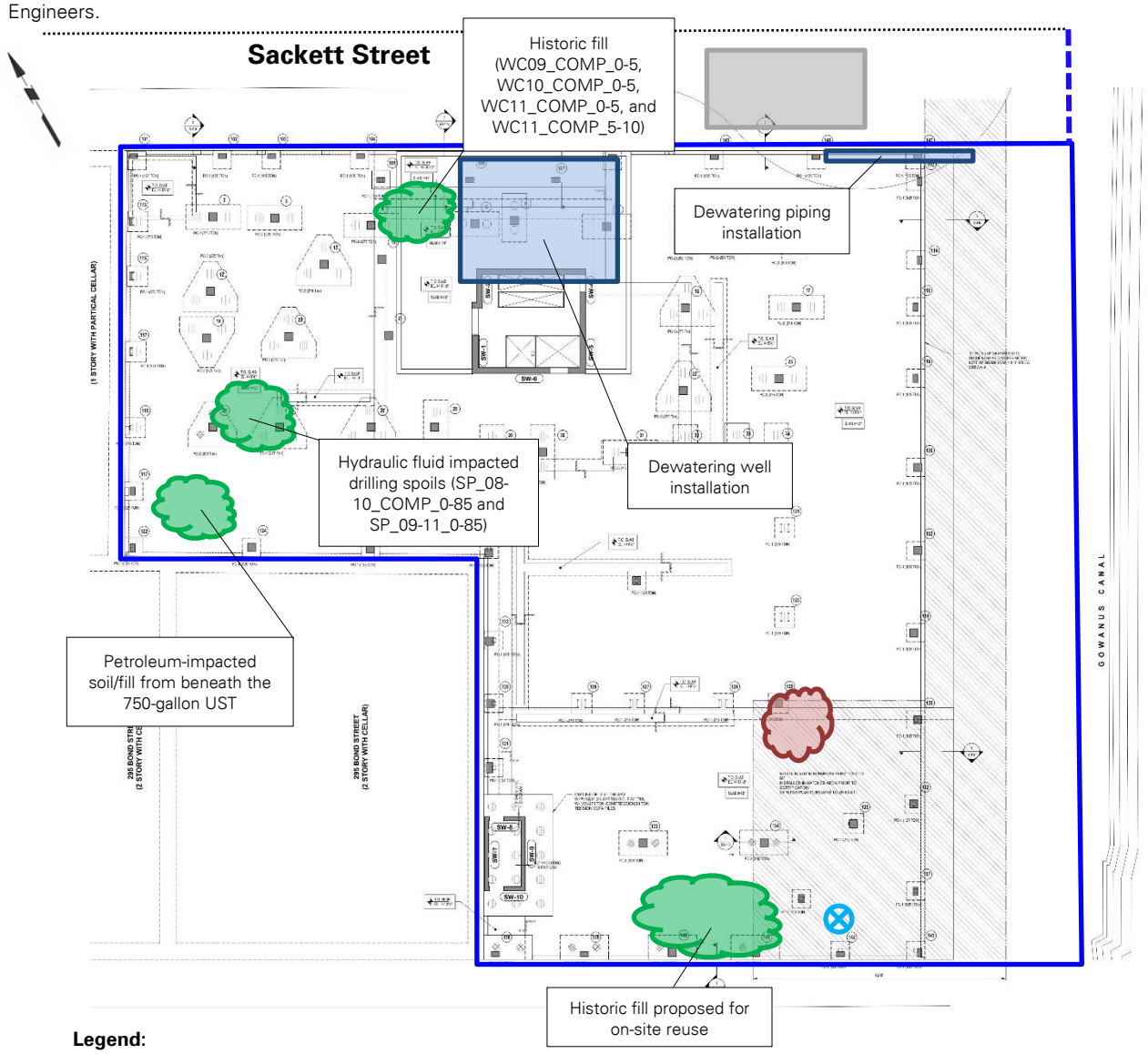
Site Map 3: Southern Work Area Map (Sackett Place)

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



Legend:

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

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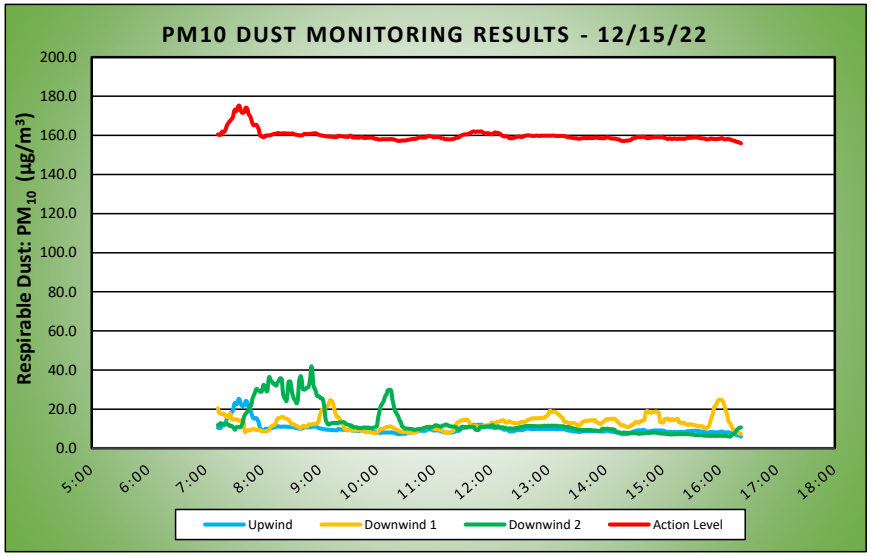
LANGAN
ENGINEERING & ENVIRONMENTAL SERVICES

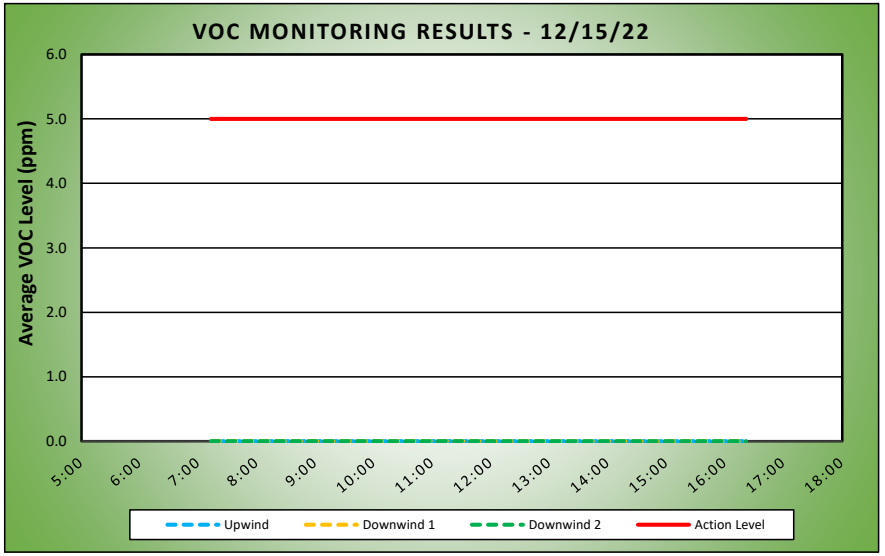
DAILY AIR MONITORING REPORT
Gowanus Canal Northside
267 Bond Street, Brooklyn, New York

12/15/22	
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)	0.12	Readings in the summary table and graphs below are the reported downwind concentrations.
Temp (°F)	35.0 - 44.0	Wind Speed (MPH)	2.4 - 6.1	Barometer (inHg)	0.00 - 0.00			

Station Location Work Area	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	9.8	25.3	7:35	0.0	0.0	7:18
Downwind 1	12.9	24.8	15:59	0.0	0.0	7:14
Downwind 2	13.3	41.8	8:51	0.0	0.0	7:13



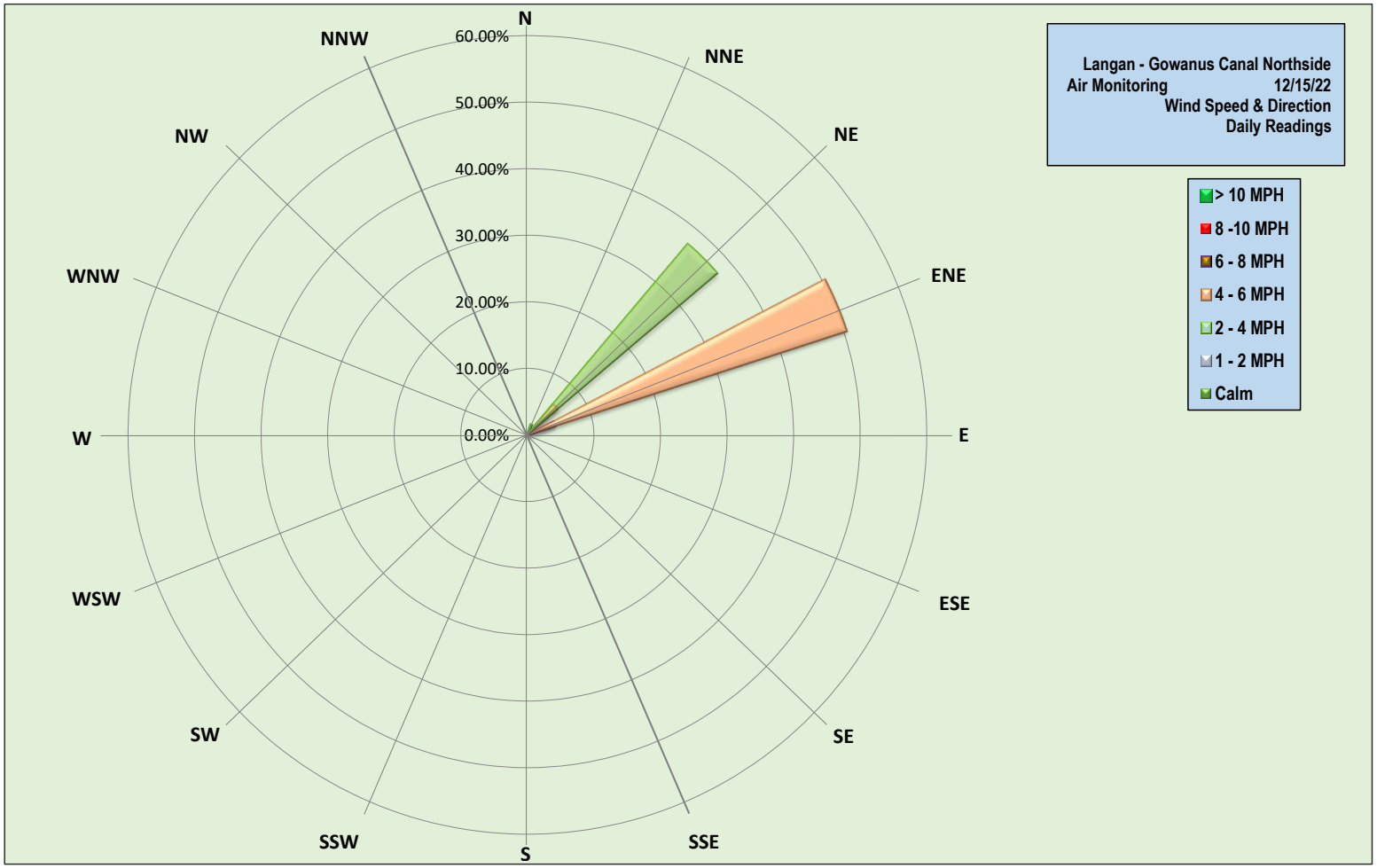


Air Monitoring Notes:

Sampling Notes:

Weather Notes:

EMILCOTT
environmental, health & safety experts


Langan - Gowanus Canal Northside
Air Monitoring 12/15/22
Wind Speed & Direction
Daily Readings
> 10 MPH
8 -10 MPH
6 - 8 MPH
4 - 6 MPH
2 - 4 MPH
1 - 2 MPH
Calm
N
NNE
NE
ENE
E
ESE
SE
SSE
S
SSW
SW
WSW
W
WNW
NW
NNW
60.00%
50.00%
40.00%
30.00%
20.00%
10.00%
0.00%

Thursday, December 15, 2022									
							Number of Instances Where Downwind Particulates Exceeds Upwind Particulate + 150 =		0
							Number of Comparable Data Points =		550
							Start Time:		6:58
							End Time:		16:22
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)	
6:58	11.0	-	6:58	5.5	-	6:58	16.5	-	-
6:59	10.8	-	6:59	39.0	-	6:59	14.8	-	-
7:00	8.3	-	7:00	14.5	-	7:00	9.0	-	-
7:01	8.0	-	7:01	11.5	-	7:01	12.3	-	-
7:02	14.0	-	7:02	8.0	-	7:02	11.0	-	-
7:03	18.8	-	7:03	8.0	-	7:03	10.5	-	-
7:04	17.9	-	7:04	8.0	-	7:04	10.8	-	-
7:05	8.6	-	7:05	20.8	-	7:05	10.0	-	-
7:06	9.3	-	7:06	23.0	-	7:06	9.0	-	-
7:07	8.9	-	7:07	13.5	-	7:07	10.8	-	-
7:08	8.0	-	7:08	8.8	-	7:08	12.8	-	-
7:09	8.0	-	7:09	7.0	-	7:09	14.0	-	-
7:10	8.0	-	7:10	21.3	-	7:10	16.3	-	-
7:11	11.5	-	7:11	57.3	-	7:11	10.8	-	-
7:12	9.6	-	7:12	45.3	-	7:12	12.5	-	-
7:13	8.0	10.5	7:13	20.8	20.4	7:13	13.5	11.9	-
7:14	8.0	10.3	7:14	8.0	18.4	7:14	17.3	12.0	-
7:15	8.6	10.3	7:15	7.0	17.9	7:15	17.3	12.6	-
7:16	8.1	10.4	7:16	7.0	17.6	7:16	15.8	12.8	-
7:17	32.8	11.6	7:17	8.0	17.6	7:17	7.8	12.6	-
7:18	24.0	12.0	7:18	8.5	17.6	7:18	9.5	12.5	-
7:19	13.5	11.7	7:19	9.5	17.7	7:19	8.0	12.3	-
7:20	14.3	12.0	7:20	13.3	17.2	7:20	8.5	12.2	-
7:21	23.5	13.0	7:21	9.5	16.3	7:21	12.0	12.4	-
7:22	33.0	14.6	7:22	8.6	16.0	7:22	11.3	12.5	-
7:23	23.3	15.6	7:23	8.0	15.9	7:23	11.8	12.4	-
7:24	17.5	16.2	7:24	8.0	16.0	7:24	7.8	12.0	-
7:25	20.0	17.0	7:25	18.9	15.8	7:25	8.0	11.4	-
7:26	18.0	17.5	7:26	85.6	17.7	7:26	13.3	11.6	-
7:27	20.0	18.2	7:27	12.0	15.5	7:27	7.3	11.3	-
7:28	17.8	18.8	7:28	7.5	14.6	7:28	13.3	11.2	-
7:29	22.5	19.8	7:29	8.9	14.7	7:29	9.3	10.7	-
7:30	47.0	22.3	7:30	7.7	14.7	7:30	6.0	10.0	-
7:31	21.3	23.2	7:31	7.7	14.8	7:31	8.3	9.5	-
7:32	20.5	22.4	7:32	8.7	14.8	7:32	25.3	10.6	-
7:33	29.8	22.8	7:33	7.2	14.7	7:33	11.5	10.8	-
7:34	39.3	24.5	7:34	7.0	14.6	7:34	10.0	10.9	-
7:35	26.0	25.3	7:35	7.0	14.1	7:35	8.0	10.9	-
7:36	11.0	24.5	7:36	7.3	14.0	7:36	11.3	10.8	-
7:37	7.7	22.8	7:37	11.8	14.2	7:37	12.8	10.9	-
7:38	8.1	21.8	7:38	9.8	14.3	7:38	24.8	11.8	-
7:39	14.3	21.5	7:39	8.5	14.4	7:39	29.0	13.2	-
7:40	23.7	21.8	7:40	7.0	13.6	7:40	41.3	15.4	-
7:41	24.4	22.2	7:41	8.3	8.4	7:41	33.8	16.8	-
7:42	48.0	24.1	7:42	10.3	8.3	7:42	20.5	17.7	-
7:43	17.4	24.1	7:43	15.3	8.8	7:43	19.4	18.1	-
7:44	10.7	23.3	7:44	12.3	9.0	7:44	21.0	18.8	-
7:45	14.8	21.1	7:45	9.5	9.2	7:45	15.0	19.4	-
7:46	9.3	20.3	7:46	8.3	9.2	7:46	24.0	20.5	-
7:47	8.3	19.5	7:47	8.5	9.2	7:47	38.6	21.4	-
7:48	8.4	18.1	7:48	11.3	9.5	7:48	20.8	22.0	-
7:49	14.2	16.4	7:49	10.3	9.7	7:49	51.4	24.8	-
7:50	9.7	15.3	7:50	8.3	9.8	7:50	32.6	26.4	-
7:51	8.9	15.2	7:51	8.0	9.8	7:51	26.4	27.4	-
7:52	9.9	15.3	7:52	7.0	9.5	7:52	32.2	28.7	-
7:53	9.0	15.4	7:53	7.8	9.4	7:53	45.2	30.1	-
7:54	8.2	15.0	7:54	8.0	9.3	7:54	33.6	30.4	-
7:55	8.0	14.0	7:55	8.0	9.4	7:55	32.4	29.8	-
7:56	8.1	12.9	7:56	8.3	9.4	7:56	28.0	29.4	-
7:57	8.6	10.2	7:57	9.3	9.3	7:57	13.6	28.9	-
7:58	9.0	9.7	7:58	9.0	8.9	7:58	18.0	28.9	-
7:59	9.0	9.6	7:59	8.8	8.7	7:59	22.6	29.0	-
8:00	8.8	9.2	8:00	8.0	8.6	8:00	46.0	31.0	-
8:01	9.1	9.1	8:01	8.6	8.6	8:01	45.2	32.4	-
8:02	12.1	9.4	8:02	9.4	8.7	8:02	24.8	31.5	-
8:03	16.7	9.9	8:03	10.6	8.6	8:03	13.4	31.0	-
8:04	12.2	9.8	8:04	11.0	8.7	8:04	21.6	29.0	-
8:05	11.0	9.9	8:05	11.0	8.8	8:05	39.0	29.5	-
8:06	10.8	10.0	8:06	11.8	9.1	8:06	102.8	34.6	-
8:07	9.5	10.0	8:07	16.0	9.7	8:07	61.2	36.5	-

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)	
8:08	10.9	10.1	8:08	22.0	10.6	8:08	24.0	35.1	-
8:09	10.3	10.3	8:09	15.8	11.2	8:09	24.0	34.4	-
8:10	10.8	10.4	8:10	11.4	11.4	8:10	23.8	33.9	-
8:11	10.6	10.6	8:11	11.8	11.6	8:11	14.8	33.0	-
8:12	10.0	10.7	8:12	14.0	11.9	8:12	14.0	33.0	-
8:13	10.6	10.8	8:13	14.6	12.3	8:13	13.0	32.7	-
8:14	10.8	10.9	8:14	23.6	13.3	8:14	12.2	32.0	-
8:15	11.0	11.1	8:15	26.6	14.5	8:15	62.2	33.1	-
8:16	11.0	11.2	8:16	19.4	15.3	8:16	57.8	33.9	-
8:17	11.3	11.2	8:17	12.0	15.4	8:17	34.0	34.5	-
8:18	13.5	10.9	8:18	13.0	15.6	8:18	31.0	35.7	-
8:19	12.5	11.0	8:19	13.8	15.8	8:19	22.4	35.7	-
8:20	11.4	11.0	8:20	13.8	16.0	8:20	33.0	35.3	-
8:21	10.8	11.0	8:21	12.4	16.0	8:21	14.0	29.4	-
8:22	11.0	11.1	8:22	13.4	15.8	8:22	15.8	26.4	-
8:23	10.3	11.0	8:23	14.6	15.3	8:23	12.6	25.6	-
8:24	10.0	11.0	8:24	12.4	15.1	8:24	10.2	24.7	-
8:25	10.0	11.0	8:25	10.6	15.1	8:25	14.6	24.1	-
8:26	10.0	10.9	8:26	9.2	14.9	8:26	69.4	27.7	-
8:27	10.0	10.9	8:27	8.2	14.5	8:27	105.2	33.8	-
8:28	10.0	10.9	8:28	8.0	14.1	8:28	16.4	34.1	-
8:29	10.8	10.9	8:29	12.0	13.3	8:29	13.2	34.1	-
8:30	11.0	10.9	8:30	15.8	12.6	8:30	14.8	31.0	-
8:31	12.0	11.0	8:31	13.0	12.1	8:31	12.0	27.9	-
8:32	10.1	10.9	8:32	13.0	12.2	8:32	10.2	26.3	-
8:33	9.3	10.6	8:33	10.8	12.1	8:33	12.8	25.1	-
8:34	10.0	10.4	8:34	8.8	11.7	8:34	14.8	24.6	-
8:35	10.0	10.3	8:35	8.8	11.4	8:35	13.5	23.3	-
8:36	9.9	10.3	8:36	11.4	11.3	8:36	10.5	23.1	-
8:37	9.0	10.2	8:37	9.4	11.1	8:37	53.8	25.6	-
8:38	9.0	10.1	8:38	8.0	10.6	8:38	135.5	33.8	-
8:39	9.0	10.0	8:39	8.0	10.3	8:39	42.3	35.9	-
8:40	9.8	10.0	8:40	9.0	10.2	8:40	28.3	36.8	-
8:41	11.0	10.1	8:41	19.4	10.9	8:41	35.3	34.6	-
8:42	13.0	10.3	8:42	14.8	11.3	8:42	40.8	30.3	-
8:43	14.5	10.6	8:43	9.2	11.4	8:43	12.5	30.0	-
8:44	13.3	10.7	8:44	9.0	11.2	8:44	13.3	30.0	-
8:45	11.0	10.7	8:45	11.4	10.9	8:45	18.3	30.2	-
8:46	11.0	10.7	8:46	14.8	11.1	8:46	20.5	30.8	-
8:47	10.5	10.7	8:47	15.6	11.2	8:47	13.0	31.0	-
8:48	10.0	10.7	8:48	21.8	12.0	8:48	19.0	31.4	-
8:49	10.1	10.7	8:49	12.6	12.2	8:49	44.0	33.4	-
8:50	10.8	10.8	8:50	9.0	12.2	8:50	61.0	36.5	-
8:51	11.0	10.9	8:51	9.6	12.1	8:51	89.8	41.8	-
8:52	10.1	10.9	8:52	10.4	12.2	8:52	27.3	40.0	-
8:53	10.0	11.0	8:53	9.2	12.3	8:53	26.3	32.8	-
8:54	10.0	11.1	8:54	9.6	12.4	8:54	17.3	31.1	-
8:55	10.0	11.1	8:55	10.6	12.5	8:55	12.3	30.0	-
8:56	10.0	11.0	8:56	18.8	12.4	8:56	13.0	28.5	-
8:57	10.0	10.8	8:57	20.4	12.8	8:57	13.0	26.7	-
8:58	10.0	10.5	8:58	12.5	13.0	8:58	11.8	26.6	-
8:59	9.4	10.3	8:59	33.0	14.6	8:59	12.3	26.6	-
9:00	9.0	10.1	9:00	47.3	17.0	9:00	10.8	26.1	-
9:01	9.3	10.0	9:01	34.3	18.3	9:01	11.5	25.5	-
9:02	9.4	9.9	9:02	35.0	19.6	9:02	13.0	25.5	-
9:03	9.0	9.9	9:03	23.0	19.7	9:03	13.3	25.1	-
9:04	9.0	9.8	9:04	11.3	19.6	9:04	14.0	23.1	-
9:05	9.0	9.7	9:05	13.5	19.9	9:05	12.5	19.9	-
9:06	9.1	9.6	9:06	26.5	21.0	9:06	11.8	14.7	-
9:07	9.6	9.5	9:07	18.5	21.6	9:07	11.0	13.6	-
9:08	9.4	9.5	9:08	8.8	21.5	9:08	10.3	12.5	-
9:09	9.0	9.4	9:09	16.3	22.0	9:09	11.0	12.1	-
9:10	9.5	9.4	9:10	39.3	23.9	9:10	14.3	12.2	-
9:11	10.0	9.4	9:11	30.0	24.6	9:11	17.5	12.5	-
9:12	9.8	9.4	9:12	12.3	24.1	9:12	16.0	12.7	-
9:13	9.0	9.3	9:13	9.8	23.9	9:13	15.0	12.9	-
9:14	8.4	9.2	9:14	12.0	22.5	9:14	12.5	13.0	-
9:15	8.8	9.2	9:15	11.0	20.1	9:15	11.0	13.0	-
9:16	9.0	9.2	9:16	12.0	18.6	9:16	11.3	13.0	-
9:17	8.3	9.1	9:17	10.0	16.9	9:17	11.8	12.9	-
9:18	10.0	9.2	9:18	9.5	16.0	9:18	12.0	12.8	-
9:19	18.1	9.8	9:19	9.8	15.9	9:19	13.8	12.8	-
9:20	8.1	9.7	9:20	8.0	15.6	9:20	18.5	13.2	-
9:21	8.0	9.7	9:21	9.3	14.4	9:21	12.3	13.2	-
9:22	8.3	9.6	9:22	8.5	13.8	9:22	11.0	13.2	-
9:23	8.6	9.5	9:23	8.3	13.7	9:23	9.5	13.2	-

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)	
9:24	8.0	9.5	9:24	7.5	13.1	9:24	13.3	13.3	-
9:25	8.8	9.4	9:25	8.0	11.1	9:25	15.0	13.4	-
9:26	9.0	9.3	9:26	9.3	9.7	9:26	13.0	13.1	-
9:27	9.1	9.3	9:27	10.3	9.5	9:27	9.3	12.6	-
9:28	8.5	9.3	9:28	9.8	9.5	9:28	9.5	12.2	-
9:29	8.5	9.3	9:29	8.3	9.3	9:29	11.3	12.2	-
9:30	8.0	9.2	9:30	9.8	9.2	9:30	8.8	12.0	-
9:31	15.4	9.6	9:31	11.0	9.1	9:31	8.8	11.8	-
9:32	11.6	9.9	9:32	10.0	9.1	9:32	10.0	11.7	-
9:33	7.0	9.7	9:33	10.3	9.2	9:33	11.0	11.7	-
9:34	8.0	9.0	9:34	8.0	9.1	9:34	9.5	11.4	-
9:35	8.0	9.0	9:35	8.3	9.1	9:35	10.8	10.9	-
9:36	8.0	9.0	9:36	9.0	9.1	9:36	9.5	10.7	-
9:37	8.0	9.0	9:37	9.0	9.1	9:37	11.8	10.7	-
9:38	8.0	8.9	9:38	9.5	9.2	9:38	10.5	10.8	-
9:39	8.0	8.9	9:39	9.0	9.3	9:39	11.0	10.6	-
9:40	8.0	8.9	9:40	8.0	9.3	9:40	11.0	10.4	-
9:41	8.0	8.8	9:41	9.0	9.3	9:41	11.3	10.3	-
9:42	11.5	9.0	9:42	8.5	9.2	9:42	10.3	10.3	-
9:43	9.5	9.0	9:43	7.5	9.0	9:43	8.8	10.3	-
9:44	8.0	9.0	9:44	7.5	9.0	9:44	11.0	10.3	-
9:45	9.0	9.1	9:45	8.0	8.8	9:45	12.0	10.5	-
9:46	10.9	8.8	9:46	8.0	8.6	9:46	10.3	10.6	-
9:47	9.8	8.6	9:47	8.3	8.5	9:47	11.3	10.7	-
9:48	8.3	8.7	9:48	7.8	8.4	9:48	9.3	10.5	-
9:49	8.9	8.8	9:49	8.0	8.4	9:49	10.3	10.6	-
9:50	8.5	8.8	9:50	8.8	8.4	9:50	10.0	10.5	-
9:51	7.6	8.8	9:51	8.3	8.3	9:51	9.8	10.6	-
9:52	8.4	8.8	9:52	8.0	8.3	9:52	9.5	10.4	-
9:53	8.0	8.8	9:53	7.5	8.1	9:53	10.0	10.4	-
9:54	8.0	8.8	9:54	7.0	8.0	9:54	10.5	10.3	-
9:55	7.6	8.8	9:55	7.0	7.9	9:55	11.8	10.4	-
9:56	7.0	8.7	9:56	7.0	7.8	9:56	13.5	10.5	-
9:57	7.0	8.4	9:57	7.0	7.7	9:57	12.3	10.7	-
9:58	7.0	8.3	9:58	7.3	7.7	9:58	10.5	10.8	-
9:59	8.0	8.3	9:59	9.5	7.8	9:59	14.0	11.0	-
10:00	8.0	8.2	10:00	10.8	8.0	10:00	20.0	11.5	-
10:01	8.0	8.0	10:01	14.3	8.4	10:01	67.0	15.3	-
10:02	8.0	7.9	10:02	15.0	8.9	10:02	43.8	17.5	-
10:03	7.5	7.8	10:03	15.8	9.4	10:03	45.0	19.9	-
10:04	10.6	8.0	10:04	13.3	9.8	10:04	37.0	21.6	-
10:05	8.5	8.0	10:05	9.5	9.8	10:05	20.5	22.3	-
10:06	9.0	8.0	10:06	9.8	9.9	10:06	23.8	23.3	-
10:07	8.8	8.1	10:07	11.3	10.1	10:07	22.0	24.1	-
10:08	7.3	8.0	10:08	12.8	10.5	10:08	35.3	25.8	-
10:09	8.5	8.1	10:09	10.5	10.7	10:09	30.0	27.1	-
10:10	7.3	8.0	10:10	9.0	10.8	10:10	17.3	27.5	-
10:11	7.4	8.1	10:11	7.8	10.9	10:11	43.8	29.5	-
10:12	7.0	8.1	10:12	7.5	10.9	10:12	12.5	29.5	-
10:13	7.0	8.1	10:13	10.0	11.1	10:13	16.8	29.9	-
10:14	7.3	8.0	10:14	10.0	11.1	10:14	12.5	29.8	-
10:15	10.0	8.1	10:15	8.5	11.0	10:15	10.8	29.2	-
10:16	6.9	8.1	10:16	9.8	10.7	10:16	9.0	25.3	-
10:17	6.0	7.9	10:17	13.0	10.6	10:17	9.5	23.0	-
10:18	7.5	7.9	10:18	8.3	10.1	10:18	10.3	20.7	-
10:19	6.8	7.7	10:19	7.0	9.6	10:19	10.5	19.0	-
10:20	6.0	7.5	10:20	7.0	9.5	10:20	10.5	18.3	-
10:21	6.5	7.3	10:21	9.5	9.5	10:21	8.3	17.3	-
10:22	7.1	7.2	10:22	7.5	9.2	10:22	11.8	16.6	-
10:23	7.0	7.2	10:23	7.0	8.8	10:23	13.3	15.1	-
10:24	7.8	7.2	10:24	7.0	8.6	10:24	10.8	13.8	-
10:25	9.4	7.3	10:25	7.3	8.5	10:25	10.5	13.4	-
10:26	8.6	7.4	10:26	6.8	8.4	10:26	13.3	11.3	-
10:27	7.0	7.4	10:27	8.8	8.5	10:27	8.3	11.1	-
10:28	7.5	7.4	10:28	8.0	8.4	10:28	8.0	10.5	-
10:29	7.5	7.4	10:29	9.5	8.3	10:29	8.3	10.2	-
10:30	9.0	7.4	10:30	9.8	8.4	10:30	9.0	10.1	-
10:31	9.8	7.6	10:31	8.0	8.3	10:31	9.0	10.1	-
10:32	8.1	7.7	10:32	8.0	8.0	10:32	9.3	10.1	-
10:33	8.0	7.7	10:33	8.0	7.9	10:33	9.0	10.0	-
10:34	8.0	7.8	10:34	8.0	8.0	10:34	8.8	9.9	-
10:35	8.0	8.0	10:35	7.5	8.0	10:35	9.5	9.8	-
10:36	8.0	8.1	10:36	7.3	7.9	10:36	9.3	9.9	-
10:37	8.0	8.1	10:37	7.3	7.9	10:37	10.0	9.7	-
10:38	8.0	8.2	10:38	8.8	8.0	10:38	9.5	9.5	-
10:39	9.0	8.3	10:39	8.0	8.1	10:39	10.8	9.5	-

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)	
10:40	8.0	8.2	10:40	8.0	8.1	10:40	9.5	9.4	-
10:41	10.4	8.3	10:41	9.5	8.3	10:41	14.3	9.5	-
10:42	10.8	8.5	10:42	13.3	8.6	10:42	11.0	9.7	-
10:43	9.4	8.7	10:43	16.5	9.2	10:43	9.0	9.7	-
10:44	13.4	9.1	10:44	15.5	9.6	10:44	8.5	9.8	-
10:45	9.9	9.1	10:45	11.8	9.7	10:45	8.3	9.7	-
10:46	7.3	8.9	10:46	10.0	9.8	10:46	10.5	9.8	-
10:47	7.8	8.9	10:47	8.8	9.9	10:47	10.3	9.9	-
10:48	7.6	8.9	10:48	13.3	10.2	10:48	11.5	10.0	-
10:49	8.0	8.9	10:49	9.8	10.3	10:49	12.0	10.3	-
10:50	8.0	8.9	10:50	8.0	10.4	10:50	12.3	10.4	-
10:51	8.5	8.9	10:51	7.8	10.4	10:51	12.5	10.7	-
10:52	14.5	9.4	10:52	10.5	10.6	10:52	11.8	10.8	-
10:53	10.5	9.5	10:53	10.3	10.7	10:53	9.0	10.7	-
10:54	9.0	9.5	10:54	11.3	10.9	10:54	10.8	10.7	-
10:55	9.1	9.6	10:55	10.5	11.1	10:55	11.0	10.8	-
10:56	10.9	9.6	10:56	8.3	11.0	10:56	12.0	10.7	-
10:57	8.9	9.5	10:57	9.5	10.8	10:57	10.3	10.6	-
10:58	8.0	9.4	10:58	12.5	10.5	10:58	10.8	10.8	-
10:59	8.8	9.1	10:59	9.0	10.1	10:59	12.3	11.0	-
11:00	9.0	9.1	11:00	8.5	9.9	11:00	13.0	11.3	-
11:01	8.4	9.1	11:01	9.3	9.8	11:01	15.3	11.6	-
11:02	8.0	9.1	11:02	11.8	10.0	11:02	12.3	11.8	-
11:03	7.4	9.1	11:03	8.3	9.7	11:03	9.0	11.6	-
11:04	7.9	9.1	11:04	8.0	9.6	11:04	8.8	11.4	-
11:05	7.9	9.1	11:05	6.5	9.5	11:05	10.3	11.3	-
11:06	7.8	9.1	11:06	6.8	9.4	11:06	9.8	11.1	-
11:07	8.0	8.6	11:07	8.0	9.2	11:07	10.3	11.0	-
11:08	8.8	8.5	11:08	7.3	9.0	11:08	12.3	11.2	-
11:09	8.0	8.4	11:09	7.0	8.7	11:09	17.5	11.6	-
11:10	7.9	8.4	11:10	7.0	8.5	11:10	11.0	11.6	-
11:11	7.4	8.1	11:11	6.3	8.4	11:11	14.8	11.8	-
11:12	7.8	8.1	11:12	6.5	8.2	11:12	14.5	12.1	-
11:13	8.4	8.1	11:13	7.0	7.8	11:13	10.0	12.1	-
11:14	8.0	8.0	11:14	8.3	7.8	11:14	9.0	11.8	-
11:15	8.0	8.0	11:15	12.0	8.0	11:15	8.3	11.5	-
11:16	8.4	8.0	11:16	8.5	7.9	11:16	12.3	11.3	-
11:17	8.3	8.0	11:17	15.8	8.2	11:17	9.8	11.2	-
11:18	8.0	8.0	11:18	11.5	8.4	11:18	8.3	11.1	-
11:19	8.8	8.1	11:19	10.8	8.6	11:19	9.0	11.1	-
11:20	9.8	8.2	11:20	11.5	8.9	11:20	9.4	11.1	-
11:21	9.3	8.3	11:21	21.8	9.9	11:21	9.0	11.0	-
11:22	11.5	8.5	11:22	23.0	10.9	11:22	9.0	10.9	-
11:23	11.8	8.7	11:23	25.3	12.1	11:23	9.0	10.7	-
11:24	8.3	8.8	11:24	17.5	12.8	11:24	9.0	10.1	-
11:25	9.0	8.8	11:25	14.0	13.3	11:25	9.0	10.0	-
11:26	9.0	8.9	11:26	10.5	13.6	11:26	8.9	9.6	-
11:27	15.0	9.4	11:27	10.8	13.9	11:27	16.9	9.8	-
11:28	14.5	9.8	11:28	10.0	14.1	11:28	22.8	10.6	-
11:29	11.8	10.1	11:29	11.0	14.3	11:29	13.0	10.9	-
11:30	11.5	10.3	11:30	13.3	14.3	11:30	10.1	11.0	-
11:31	9.3	10.4	11:31	13.3	14.7	11:31	10.0	10.9	-
11:32	9.8	10.5	11:32	12.8	14.5	11:32	9.0	10.8	-
11:33	8.8	10.5	11:33	11.0	14.4	11:33	9.1	10.9	-
11:34	8.0	10.5	11:34	13.8	14.6	11:34	9.0	10.9	-
11:35	11.8	10.6	11:35	11.3	14.6	11:35	9.0	10.9	-
11:36	14.0	10.9	11:36	10.5	13.9	11:36	9.9	10.9	-
11:37	12.3	11.0	11:37	11.3	13.1	11:37	9.8	11.0	-
11:38	16.0	11.3	11:38	11.5	12.2	11:38	9.0	11.0	-
11:39	13.0	11.6	11:39	11.0	11.7	11:39	9.0	11.0	-
11:40	12.5	11.8	11:40	10.0	11.5	11:40	9.0	11.0	-
11:41	12.3	12.0	11:41	11.3	11.5	11:41	9.0	11.0	-
11:42	14.0	12.0	11:42	11.0	11.5	11:42	10.6	10.6	-
11:43	11.8	11.8	11:43	11.0	11.6	11:43	9.3	9.7	-
11:44	13.8	11.9	11:44	9.8	11.5	11:44	9.3	9.4	-
11:45	12.0	11.9	11:45	9.8	11.3	11:45	9.0	9.3	-
11:46	9.8	12.0	11:46	11.3	11.1	11:46	9.1	9.3	-
11:47	9.0	11.9	11:47	12.3	11.1	11:47	14.0	9.6	-
11:48	8.8	11.9	11:48	10.3	11.1	11:48	26.9	10.8	-
11:49	9.8	12.0	11:49	12.8	11.0	11:49	10.4	10.9	-
11:50	9.5	11.9	11:50	12.0	11.0	11:50	9.5	10.9	-
11:51	8.8	11.5	11:51	13.0	11.2	11:51	9.5	10.9	-
11:52	9.5	11.4	11:52	13.8	11.4	11:52	10.0	10.9	-
11:53	10.0	11.0	11:53	13.0	11.5	11:53	10.3	11.0	-
11:54	12.3	10.9	11:54	12.5	11.6	11:54	10.5	11.1	-
11:55	15.5	11.1	11:55	13.3	11.8	11:55	10.0	11.2	-

PARTICULATE DATA									
Upwind			Downwind						Exceeds Particulate Alarm Limit
Time	Concentration (ug/m^3)	15-Min Avg Concentration (ug/m^3)	Time	Concentration (ug/m^3)	15-Min Avg Concentration (ug/m^3)	Time	Concentration (ug/m^3)	15-Min Avg Concentration (ug/m^3)	
11:56	12.8	11.1	11:56	10.8	11.8	11:56	9.0	11.2	-
11:57	11.8	11.0	11:57	11.3	11.8	11:57	10.5	11.1	-
11:58	12.0	11.0	11:58	12.0	11.8	11:58	11.1	11.3	-
11:59	10.5	10.8	11:59	19.5	12.5	11:59	11.0	11.4	-
12:00	9.0	10.6	12:00	17.3	13.0	12:00	11.1	11.5	-
12:01	10.5	10.6	12:01	13.0	13.1	12:01	13.4	11.8	-
12:02	12.5	10.9	12:02	10.3	13.0	12:02	11.8	11.7	-
12:03	16.0	11.4	12:03	11.3	13.0	12:03	9.3	10.5	-
12:04	12.0	11.5	12:04	11.3	12.9	12:04	9.4	10.4	-
12:05	8.0	11.4	12:05	15.3	13.2	12:05	10.0	10.5	-
12:06	8.0	11.4	12:06	17.0	13.4	12:06	10.5	10.5	-
12:07	8.0	11.3	12:07	14.3	13.5	12:07	11.0	10.6	-
12:08	8.0	11.1	12:08	15.8	13.6	12:08	11.0	10.6	-
12:09	8.0	10.8	12:09	13.0	13.7	12:09	10.1	10.6	-
12:10	8.0	10.3	12:10	17.5	14.0	12:10	10.0	10.6	-
12:11	8.3	10.0	12:11	14.3	14.2	12:11	10.0	10.7	-
12:12	8.0	9.8	12:12	12.8	14.3	12:12	10.0	10.6	-
12:13	8.0	9.5	12:13	11.0	14.2	12:13	10.0	10.6	-
12:14	10.0	9.5	12:14	11.3	13.7	12:14	9.5	10.5	-
12:15	11.5	9.7	12:15	10.0	13.2	12:15	9.1	10.3	-
12:16	10.5	9.7	12:16	10.5	13.0	12:16	10.0	10.1	-
12:17	9.0	9.4	12:17	14.3	13.3	12:17	10.0	10.0	-
12:18	8.5	8.9	12:18	16.8	13.7	12:18	11.0	10.1	-
12:19	7.3	8.6	12:19	13.3	13.8	12:19	10.8	10.2	-
12:20	7.3	8.6	12:20	11.0	13.5	12:20	9.0	10.1	-
12:21	8.0	8.6	12:21	13.0	13.2	12:21	9.3	10.1	-
12:22	8.5	8.6	12:22	12.0	13.1	12:22	10.6	10.0	-
12:23	9.0	8.7	12:23	13.5	12.9	12:23	11.3	10.0	-
12:24	10.5	8.8	12:24	14.0	13.0	12:24	11.4	10.1	-
12:25	11.3	9.0	12:25	14.0	12.8	12:25	10.9	10.2	-
12:26	9.3	9.1	12:26	13.0	12.7	12:26	11.5	10.3	-
12:27	9.8	9.2	12:27	12.5	12.7	12:27	11.5	10.4	-
12:28	10.8	9.4	12:28	13.0	12.8	12:28	11.0	10.5	-
12:29	10.0	9.4	12:29	13.0	12.9	12:29	11.0	10.6	-
12:30	10.0	9.3	12:30	13.8	13.2	12:30	11.8	10.7	-
12:31	9.0	9.2	12:31	14.0	13.4	12:31	12.0	10.9	-
12:32	9.0	9.2	12:32	15.5	13.5	12:32	12.0	11.0	-
12:33	10.0	9.3	12:33	15.8	13.4	12:33	12.0	11.1	-
12:34	11.5	9.6	12:34	14.3	13.5	12:34	11.3	11.1	-
12:35	10.3	9.8	12:35	12.3	13.6	12:35	11.0	11.2	-
12:36	9.3	9.9	12:36	14.0	13.6	12:36	11.1	11.4	-
12:37	10.0	10.0	12:37	16.5	13.9	12:37	11.0	11.4	-
12:38	9.8	10.0	12:38	19.8	14.4	12:38	11.0	11.4	-
12:39	10.8	10.0	12:39	18.0	14.6	12:39	11.5	11.4	-
12:40	9.5	9.9	12:40	14.5	14.7	12:40	11.5	11.4	-
12:41	9.0	9.9	12:41	17.5	15.0	12:41	11.0	11.4	-
12:42	9.0	9.9	12:42	16.0	15.2	12:42	11.0	11.3	-
12:43	9.0	9.7	12:43	13.3	15.2	12:43	11.0	11.3	-
12:44	9.8	9.7	12:44	14.8	15.3	12:44	11.0	11.3	-
12:45	10.3	9.7	12:45	13.3	15.3	12:45	11.0	11.3	-
12:46	10.0	9.8	12:46	14.8	15.3	12:46	12.3	11.3	-
12:47	10.0	9.9	12:47	13.8	15.2	12:47	11.8	11.3	-
12:48	10.5	9.9	12:48	16.8	15.3	12:48	11.0	11.2	-
12:49	10.3	9.8	12:49	15.3	15.4	12:49	11.0	11.2	-
12:50	9.0	9.7	12:50	13.3	15.4	12:50	11.0	11.2	-
12:51	10.0	9.8	12:51	14.0	15.4	12:51	11.5	11.2	-
12:52	10.5	9.8	12:52	16.3	15.4	12:52	11.3	11.3	-
12:53	10.8	9.9	12:53	18.8	15.3	12:53	11.3	11.3	-
12:54	10.3	9.9	12:54	20.5	15.5	12:54	11.8	11.3	-
12:55	8.8	9.8	12:55	17.5	15.7	12:55	13.6	11.4	-
12:56	10.0	9.9	12:56	16.5	15.6	12:56	11.9	11.5	-
12:57	9.0	9.9	12:57	22.3	16.1	12:57	10.0	11.4	-
12:58	9.0	9.9	12:58	20.8	16.6	12:58	11.1	11.4	-
12:59	9.0	9.8	12:59	18.5	16.8	12:59	11.5	11.5	-
13:00	10.5	9.8	13:00	27.0	17.7	13:00	11.6	11.5	-
13:01	10.5	9.9	13:01	33.5	19.0	13:01	11.0	11.4	-
13:02	10.0	9.9	13:02	15.8	19.1	13:02	12.0	11.4	-
13:03	10.0	9.8	13:03	12.0	18.8	13:03	12.5	11.5	-
13:04	10.8	9.9	13:04	11.5	18.5	13:04	10.5	11.5	-
13:05	10.0	9.9	13:05	14.0	18.6	13:05	10.8	11.5	-
13:06	9.0	9.9	13:06	15.5	18.7	13:06	10.8	11.4	-
13:07	9.5	9.8	13:07	14.3	18.6	13:07	11.8	11.5	-
13:08	9.0	9.7	13:08	14.5	18.3	13:08	11.8	11.5	-
13:09	9.8	9.7	13:09	14.5	17.9	13:09	11.0	11.5	-
13:10	10.0	9.7	13:10	12.5	17.5	13:10	11.0	11.3	-
13:11	9.8	9.7	13:11	12.0	17.2	13:11	11.0	11.2	-

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)	
13:12	9.3	9.7	13:12	12.8	16.6	13:12	10.8	11.3	-
13:13	9.0	9.7	13:13	13.0	16.1	13:13	10.4	11.2	-
13:14	9.0	9.7	13:14	14.8	15.8	13:14	11.0	11.2	-
13:15	10.0	9.7	13:15	18.3	15.3	13:15	12.0	11.2	-
13:16	10.3	9.7	13:16	12.3	13.8	13:16	10.8	11.2	-
13:17	8.5	9.6	13:17	10.5	13.5	13:17	9.4	11.0	-
13:18	7.8	9.4	13:18	11.0	13.4	13:18	10.6	10.9	-
13:19	8.0	9.3	13:19	10.8	13.4	13:19	10.0	10.9	-
13:20	8.0	9.1	13:20	10.5	13.1	13:20	10.6	10.9	-
13:21	8.0	9.1	13:21	11.0	12.8	13:21	10.3	10.8	-
13:22	8.0	9.0	13:22	14.8	12.9	13:22	10.0	10.7	-
13:23	8.5	8.9	13:23	12.3	12.7	13:23	9.8	10.6	-
13:24	9.0	8.9	13:24	13.0	12.6	13:24	8.6	10.4	-
13:25	8.0	8.7	13:25	15.5	12.8	13:25	8.8	10.3	-
13:26	8.0	8.6	13:26	13.5	12.9	13:26	9.0	10.1	-
13:27	8.3	8.6	13:27	10.8	12.8	13:27	9.0	10.0	-
13:28	9.0	8.6	13:28	10.5	12.6	13:28	9.0	9.9	-
13:29	9.0	8.6	13:29	10.8	12.4	13:29	9.0	9.8	-
13:30	8.3	8.4	13:30	11.8	11.9	13:30	9.0	9.6	-
13:31	8.5	8.3	13:31	11.3	11.9	13:31	9.8	9.5	-
13:32	8.0	8.3	13:32	13.0	12.0	13:32	9.8	9.5	-
13:33	8.8	8.4	13:33	11.3	12.0	13:33	9.3	9.5	-
13:34	9.8	8.5	13:34	11.3	12.1	13:34	9.5	9.4	-
13:35	8.5	8.5	13:35	24.0	13.0	13:35	9.8	9.4	-
13:36	9.5	8.6	13:36	19.5	13.5	13:36	9.4	9.3	-
13:37	8.5	8.6	13:37	17.5	13.7	13:37	9.5	9.3	-
13:38	9.0	8.7	13:38	12.5	13.7	13:38	9.4	9.2	-
13:39	8.0	8.6	13:39	17.0	14.0	13:39	9.9	9.3	-
13:40	8.0	8.6	13:40	15.0	14.0	13:40	9.5	9.4	-
13:41	8.0	8.6	13:41	13.8	14.0	13:41	9.0	9.4	-
13:42	9.5	8.7	13:42	13.0	14.1	13:42	8.3	9.3	-
13:43	9.3	8.7	13:43	11.5	14.2	13:43	8.3	9.3	-
13:44	7.8	8.6	13:44	12.0	14.3	13:44	9.0	9.3	-
13:45	8.0	8.6	13:45	12.0	14.3	13:45	8.5	9.2	-
13:46	8.8	8.6	13:46	10.5	14.3	13:46	8.3	9.1	-
13:47	9.0	8.7	13:47	11.5	14.2	13:47	9.0	9.1	-
13:48	9.5	8.7	13:48	14.3	14.4	13:48	9.0	9.1	-
13:49	11.0	8.8	13:49	10.5	14.3	13:49	9.0	9.0	-
13:50	10.3	8.9	13:50	13.5	13.6	13:50	8.3	8.9	-
13:51	7.3	8.8	13:51	13.5	13.2	13:51	9.0	8.9	-
13:52	7.5	8.7	13:52	13.0	12.9	13:52	8.3	8.8	-
13:53	7.8	8.6	13:53	12.3	12.9	13:53	8.3	8.8	-
13:54	7.5	8.6	13:54	11.0	12.5	13:54	11.0	8.8	-
13:55	7.3	8.6	13:55	13.3	12.4	13:55	12.3	9.0	-
13:56	8.8	8.6	13:56	21.8	12.9	13:56	22.3	9.9	-
13:57	9.5	8.6	13:57	17.0	13.2	13:57	9.1	10.0	-
13:58	8.0	8.5	13:58	18.8	13.7	13:58	8.0	9.9	-
13:59	8.3	8.6	13:59	18.3	14.1	13:59	8.0	9.9	-
14:00	13.8	8.9	14:00	17.5	14.4	14:00	8.6	9.9	-
14:01	9.5	9.0	14:01	16.8	14.9	14:01	9.3	10.0	-
14:02	8.3	8.9	14:02	12.3	14.9	14:02	8.8	9.9	-
14:03	8.8	8.9	14:03	10.8	14.7	14:03	8.0	9.9	-
14:04	8.0	8.7	14:04	14.3	14.9	14:04	7.5	9.8	-
14:05	7.3	8.5	14:05	15.8	15.1	14:05	8.0	9.8	-
14:06	7.0	8.5	14:06	13.0	15.0	14:06	8.0	9.7	-
14:07	7.0	8.4	14:07	14.3	15.1	14:07	8.5	9.7	-
14:08	6.8	8.4	14:08	11.0	15.0	14:08	8.0	9.7	-
14:09	7.0	8.3	14:09	12.0	15.1	14:09	7.8	9.5	-
14:10	7.0	8.3	14:10	9.8	14.9	14:10	8.0	9.2	-
14:11	7.0	8.2	14:11	10.8	14.1	14:11	8.0	8.2	-
14:12	7.0	8.0	14:12	13.0	13.9	14:12	7.3	8.1	-
14:13	7.0	8.0	14:13	12.3	13.4	14:13	7.8	8.1	-
14:14	7.8	7.9	14:14	9.3	12.8	14:14	8.3	8.1	-
14:15	7.3	7.5	14:15	9.0	12.3	14:15	7.3	8.0	-
14:16	7.0	7.3	14:16	10.3	11.8	14:16	7.0	7.9	-
14:17	7.0	7.3	14:17	10.0	11.7	14:17	7.8	7.8	-
14:18	7.0	7.1	14:18	12.8	11.8	14:18	9.5	7.9	-
14:19	7.5	7.1	14:19	12.3	11.7	14:19	8.8	8.0	-
14:20	8.3	7.2	14:20	12.5	11.5	14:20	7.9	8.0	-
14:21	8.3	7.3	14:21	9.3	11.2	14:21	7.1	7.9	-
14:22	7.5	7.3	14:22	9.0	10.9	14:22	7.0	7.8	-
14:23	6.8	7.3	14:23	10.8	10.9	14:23	8.0	7.8	-
14:24	8.5	7.4	14:24	12.0	10.9	14:24	8.3	7.9	-
14:25	9.0	7.5	14:25	12.5	11.0	14:25	8.0	7.9	-
14:26	7.8	7.6	14:26	14.3	11.3	14:26	8.0	7.9	-
14:27	12.5	7.9	14:27	22.8	11.9	14:27	7.0	7.8	-

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)	
14:28	13.8	8.4	14:28	12.5	11.9	14:28	6.8	7.8	-
14:29	9.5	8.5	14:29	11.8	12.1	14:29	7.0	7.7	-
14:30	8.8	8.6	14:30	18.3	12.7	14:30	8.0	7.7	-
14:31	8.3	8.7	14:31	15.5	13.1	14:31	7.0	7.7	-
14:32	10.3	8.9	14:32	14.8	13.4	14:32	7.0	7.7	-
14:33	8.8	9.0	14:33	11.5	13.3	14:33	7.0	7.5	-
14:34	9.8	9.2	14:34	8.5	13.1	14:34	7.0	7.4	-
14:35	8.8	9.2	14:35	12.5	13.1	14:35	7.5	7.4	-
14:36	7.0	9.1	14:36	15.5	13.5	14:36	8.0	7.4	-
14:37	7.0	9.1	14:37	14.5	13.8	14:37	8.8	7.6	-
14:38	8.8	9.2	14:38	13.0	14.0	14:38	8.5	7.6	-
14:39	10.3	9.3	14:39	14.0	14.1	14:39	8.0	7.6	-
14:40	8.3	9.3	14:40	13.3	14.2	14:40	8.0	7.6	-
14:41	7.0	9.2	14:41	27.0	15.0	14:41	8.5	7.6	-
14:42	7.3	8.9	14:42	75.5	18.5	14:42	9.0	7.7	-
14:43	9.3	8.6	14:43	18.3	18.9	14:43	8.8	7.9	-
14:44	9.3	8.6	14:44	12.5	19.0	14:44	7.1	7.9	-
14:45	9.3	8.6	14:45	10.8	18.5	14:45	7.0	7.8	-
14:46	9.8	8.7	14:46	11.3	18.2	14:46	7.0	7.8	-
14:47	10.5	8.7	14:47	13.5	18.1	14:47	8.0	7.9	-
14:48	10.5	8.8	14:48	13.0	18.2	14:48	8.0	7.9	-
14:49	10.8	8.9	14:49	13.0	18.5	14:49	8.0	8.0	-
14:50	10.3	9.0	14:50	11.8	18.5	14:50	7.0	8.0	-
14:51	8.0	9.1	14:51	15.8	18.5	14:51	8.0	8.0	-
14:52	7.3	9.1	14:52	18.0	18.7	14:52	8.8	8.0	-
14:53	8.8	9.1	14:53	14.0	18.8	14:53	7.8	7.9	-
14:54	10.3	9.1	14:54	10.8	18.6	14:54	7.0	7.9	-
14:55	8.0	9.1	14:55	11.3	18.4	14:55	7.1	7.8	-
14:56	7.0	9.1	14:56	17.3	17.8	14:56	7.3	7.7	-
14:57	7.5	9.1	14:57	14.5	13.7	14:57	7.0	7.6	-
14:58	9.0	9.1	14:58	12.3	13.3	14:58	7.0	7.5	-
14:59	9.0	9.1	14:59	10.5	13.2	14:59	7.0	7.5	-
15:00	8.0	9.0	15:00	10.0	13.1	15:00	7.0	7.5	-
15:01	8.0	8.9	15:01	17.5	13.5	15:01	7.0	7.5	-
15:02	7.5	8.7	15:02	35.5	15.0	15:02	7.0	7.4	-
15:03	9.0	8.6	15:03	11.8	14.9	15:03	7.0	7.3	-
15:04	7.8	8.4	15:04	14.8	15.0	15:04	7.0	7.3	-
15:05	7.5	8.2	15:05	14.3	15.2	15:05	7.0	7.3	-
15:06	9.0	8.2	15:06	9.5	14.8	15:06	7.0	7.2	-
15:07	10.0	8.4	15:07	10.8	14.3	15:07	7.0	7.1	-
15:08	8.3	8.4	15:08	13.5	14.3	15:08	7.0	7.0	-
15:09	8.0	8.2	15:09	18.3	14.8	15:09	7.1	7.0	-
15:10	8.0	8.2	15:10	13.3	14.9	15:10	8.0	7.1	-
15:11	8.0	8.3	15:11	12.5	14.6	15:11	7.1	7.1	-
15:12	8.8	8.4	15:12	11.3	14.4	15:12	7.3	7.1	-
15:13	8.3	8.3	15:13	14.8	14.5	15:13	7.5	7.1	-
15:14	7.8	8.3	15:14	15.5	14.9	15:14	7.0	7.1	-
15:15	7.3	8.2	15:15	13.3	15.1	15:15	7.0	7.1	-
15:16	8.8	8.3	15:16	12.5	14.8	15:16	7.3	7.2	-
15:17	9.3	8.4	15:17	12.0	13.2	15:17	8.0	7.2	-
15:18	8.3	8.3	15:18	12.0	13.2	15:18	7.0	7.2	-
15:19	7.3	8.3	15:19	11.3	13.0	15:19	7.0	7.2	-
15:20	8.0	8.3	15:20	10.8	12.7	15:20	7.0	7.2	-
15:21	9.5	8.4	15:21	12.5	12.9	15:21	7.0	7.2	-
15:22	7.5	8.2	15:22	11.5	13.0	15:22	7.0	7.2	-
15:23	10.0	8.3	15:23	10.8	12.8	15:23	7.0	7.2	-
15:24	10.3	8.5	15:24	10.3	12.3	15:24	7.5	7.2	-
15:25	9.8	8.6	15:25	11.0	12.1	15:25	7.0	7.2	-
15:26	10.3	8.7	15:26	10.3	12.0	15:26	7.0	7.2	-
15:27	8.8	8.7	15:27	10.3	11.9	15:27	7.0	7.2	-
15:28	7.8	8.7	15:28	20.0	12.3	15:28	7.0	7.1	-
15:29	8.8	8.8	15:29	15.8	12.3	15:29	6.0	7.1	-
15:30	9.3	8.9	15:30	11.3	12.1	15:30	7.0	7.1	-
15:31	8.3	8.9	15:31	11.5	12.1	15:31	6.5	7.0	-
15:32	8.8	8.8	15:32	9.8	11.9	15:32	6.0	6.9	-
15:33	9.5	8.9	15:33	9.8	11.8	15:33	6.0	6.8	-
15:34	8.8	9.0	15:34	10.3	11.7	15:34	6.4	6.8	-
15:35	7.0	8.9	15:35	9.3	11.6	15:35	6.5	6.7	-
15:36	8.0	8.8	15:36	9.8	11.4	15:36	6.3	6.7	-
15:37	8.5	8.9	15:37	10.3	11.3	15:37	6.8	6.7	-
15:38	7.5	8.7	15:38	9.0	11.2	15:38	7.0	6.7	-
15:39	8.0	8.6	15:39	11.5	11.3	15:39	7.0	6.6	-
15:40	9.3	8.6	15:40	10.8	11.3	15:40	7.0	6.6	-
15:41	9.0	8.5	15:41	10.0	11.3	15:41	6.5	6.6	-
15:42	8.0	8.4	15:42	8.5	11.2	15:42	6.0	6.5	-
15:43	7.5	8.4	15:43	9.8	10.5	15:43	6.0	6.5	-

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)	
15:44	6.8	8.3	15:44	11.0	10.2	15:44	6.0	6.5	-
15:45	7.0	8.1	15:45	12.3	10.2	15:45	6.0	6.4	-
15:46	6.5	8.0	15:46	14.3	10.4	15:46	6.0	6.4	-
15:47	8.3	8.0	15:47	11.3	10.5	15:47	6.0	6.4	-
15:48	10.5	8.0	15:48	19.3	11.1	15:48	6.0	6.4	-
15:49	10.5	8.2	15:49	26.8	12.2	15:49	6.0	6.3	-
15:50	9.8	8.3	15:50	34.5	13.9	15:50	6.0	6.3	-
15:51	8.0	8.3	15:51	35.0	15.6	15:51	6.5	6.3	-
15:52	7.0	8.2	15:52	29.8	16.9	15:52	7.0	6.3	-
15:53	7.0	8.2	15:53	38.0	18.8	15:53	7.0	6.3	-
15:54	7.0	8.1	15:54	46.5	21.2	15:54	7.0	6.3	-
15:55	9.0	8.1	15:55	17.5	21.6	15:55	6.5	6.3	-
15:56	8.3	8.1	15:56	18.0	22.2	15:56	6.3	6.3	-
15:57	9.5	8.2	15:57	28.0	23.5	15:57	6.9	6.3	-
15:58	7.3	8.2	15:58	23.0	24.3	15:58	6.3	6.4	-
15:59	8.3	8.3	15:59	17.8	24.8	15:59	6.0	6.4	-
16:00	8.0	8.3	16:00	12.3	24.8	16:00	6.0	6.4	-
16:01	9.0	8.5	16:01	12.0	24.6	16:01	6.0	6.4	-
16:02	9.8	8.6	16:02	11.0	24.6	16:02	6.0	6.4	-
16:03	7.3	8.4	16:03	10.0	24.0	16:03	5.3	6.3	-
16:04	7.0	8.1	16:04	9.8	22.9	16:04	6.0	6.3	-
16:05	7.0	8.0	16:05	9.8	21.2	16:05	6.0	6.3	-
16:06	8.5	8.0	16:06	8.0	19.4	16:06	6.0	6.3	-
16:07	9.3	8.1	16:07	9.3	18.1	16:07	6.0	6.2	-
16:08	7.0	8.1	16:08	11.0	16.3	16:08	5.6	6.1	-
16:09	7.0	8.1	16:09	8.0	13.7	16:09	5.6	6.0	-
16:10	6.3	8.0	16:10	8.8	13.1	16:10	5.9	6.0	-
16:11	7.5	7.9	16:11	10.3	12.6	16:11	6.0	6.0	-
16:12	5.5	7.6	16:12	8.0	11.3	16:12	13.8	6.4	-
16:13	5.5	7.5	16:13	7.8	10.2	16:13	14.8	7.0	-
16:14	6.0	7.4	16:14	6.3	9.5	16:14	9.5	7.2	-
16:15	6.0	7.2	16:15	6.0	9.1	16:15	10.3	7.5	-
16:16	6.0	7.0	16:16	6.0	8.7	16:16	16.3	8.2	-
16:17	6.0	6.8	16:17	6.0	8.3	16:17	16.3	8.9	-
16:18	5.6	6.7	16:18	6.3	8.1	16:18	14.5	9.5	-
16:19	5.1	6.6	16:19	7.8	7.9	16:19	12.3	9.9	-
16:20	5.0	6.4	16:20	6.0	7.7	16:20	12.0	10.3	-
16:21	5.1	6.2	16:21	5.5	7.5	16:21	8.8	10.5	-
16:22	5.0	5.9	16:22	6.0	7.3	16:22	8.0	10.6	-

Thursday, December 15, 2022									
							Number of Instances Where Downwind VOCs Exceeds Upwind VOCs + 5 =		0
							Number of Comparable Data Points =		545
							Start Time:		6:58
							End Time:		16:22
PID DATA									
Upwind			Downwind						
Time	Concentration (ppm)	15-Min Avg Concentration (ppm)	Time	Concentration (ppm)	15-Min Avg Concentration (ppm)	Time	Concentration (ppm)	15-Min Avg Concentration (ppm)	Exceeds Particulate Alarm Limit
6:58	0.0	-	6:58	-	-	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	-	-	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	-	7:12	0.0	-	7:12	0.0	-	-
7:13	0.0	-	7:13	0.0	-	7:13	0.0	0.0	-
7:14	0.0	-	7:14	0.0	0.0	7:14	0.0	0.0	-
7:15	0.0	-	7:15	0.0	0.0	7:15	0.0	0.0	-
7:16	0.0	-	7:16	0.0	0.0	7:16	0.0	0.0	-
7:17	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	-
8:07	0.0	0.0	8:07	0.0	0.0	8:07	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)	
8:08	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	-
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	-

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)	
9:24	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	-
10:39	0.0	0.0	10:39	0.0	0.0	10:39	0.0	0.0	-

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

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)	
11:56	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	-
13:11	0.0	0.0	13:11	0.0	0.0	13:11	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)	
13:12	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	-
14:27	0.0	0.0	14:27	0.0	0.0	14:27	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)	
14:28	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	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	-

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)	
15:44	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	-
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	-