

PROJECT No.: 170390001	CLIENT:	DATE: Monday, 19 September 2022
PROJECT: 141 3 rd Street	Third Street	WEATHER: Partly Cloudy, 70-84 °F
LOCATION: Brooklyn, New York	Owner LLC and	Wind: SW @ 0-9 mph
BCP SITE ID: C224336	155 Third St., LLC	TIME: 6:45 a.m. – 6:45 p.m.
		MONITOR: Ali Reach
EQUIPMENT: Geoprobe 7288 Drill Rig Mini RAE 3000 x3 TSI Dust Trak x2 Hand tools	PRESENT AT SITE: Langan: Ali Reach AARCO Environmental Services Inc. (AARCO): Julio and one assistant Monadnock Construction, Inc. (Monadnock)	

OBSERVATIONS, DISCUSSIONS, TEST RESULTS, ETC.:

Langan Engineering, Environmental, Surveying, Landscape Architecture and Geology, D.P.C. (Langan) was present to implement the Remedial Investigation (RI) in accordance with the New York State Department of Environmental Conservation (NYSDEC)-approved Remedial Investigation Work Plan (RIWP), dated 13 July 2022.

Site Activities

- AARCO used a Geoprobe® 7288 DT drill rig to advance two soil borings (SB18 and SB06) in Area of Concern (AOC) 1. Langan documented the work and screened the recovered soil continuously for evidence of environmental impacts using visual and olfactory methods and with a calibrated photoionization detector (PID).
 - SB18** was advanced to a depth of about 36 feet below grade surface (bgs). No visual or olfactory evidence of impacts was identified.
 - A step off of **SB06** was completed to a depth of about 5 feet bgs to collect a groundwater interface sample from 3 to 5 feet bgs due to poor recovery at the interval during boring advancement on Tuesday, September 13, 2022.
- AARCO installed one monitoring well in a previous borehole as follows:
 - MW19:** 4-foot riser, 10-foot screen, installed to 14 feet bgs and finished with a locking J-plug and flush-mounted steel manhole cover set into concrete. Well screen consisted of 2-inch, schedule 40 PVC well screen (0.010 slot) and riser pipe consisted of 2-inch, schedule 40 PVC solid pipe. The borehole annulus was backfilled with No. 1 Sand to about 2 feet bgs, followed by 2 feet of bentonite and sealed to grade with grout.
- AARCO installed sub-slab vapor points **SV06, SV07, SV11, SV13, SV17, and SV18.**

Sampling

- Langan collected the following remedial investigation soil samples for laboratory analysis. The samples were submitted to Alpha Analytical Laboratories (Alpha), a New York State Department of Health (NYSDOH) Environmental Laboratory Accredited Program (ELAP)-certified laboratory under standard chain-of-custody protocols. Soil samples were submitted for the following analyses: Part 375/TCL volatile organic compounds (VOC), semivolatile organic compounds (SVOC), polychlorinated biphenyls (PCB), herbicides, pesticides, TAL metals (including hexavalent/trivalent chromium), total cyanide, per- and polyfluoroalkyl substances (PFAS), and 1,4-dioxane.
 - SB18_0-2 (Matrix Spike/Matrix Spike Duplicate)
 - SB18_2-4
 - SB06_3-5
 - SODUP02_091922 (parent sample: SB18_2-4)

- Langan collected the following remedial investigation soil vapor samples for laboratory analysis. The samples will be analyzed for VOCs via EPA Method TO-15 and were submitted to Alpha under standard chain-of-custody protocols.
 - SV06_091922
 - SV07_091922
 - SV11_091922
 - SV13_091922
 - SV17_091922
 - SV18_091922
 - SVDUP01_091922 (parent sample: SV13_091922)

Community Air Monitoring Plan (CAMP) Activities

- Langan implemented the CAMP at upwind and downwind locations to monitor VOCs and particulate matter (PM10). 15-minute-average concentrations of VOCs and PM10 were not recorded above the action levels. All subsurface work occurred inside vacated building, and no fugitive dust and odors associated with intrusive activities were observed migrating off site.
- Upwind particulate data was not recorded after 9:07 a.m. due to equipment malfunction. Upwind particulate data was supplemented with zero values after 9:07 a.m. for conservative exceedance calculations.

Anticipated Activities

- Langan will continue to advance soil borings; develop monitoring wells; and collect soil vapor, sub-slab, co-located indoor air and ambient air samples.

SITE PHOTOGRAPHS:

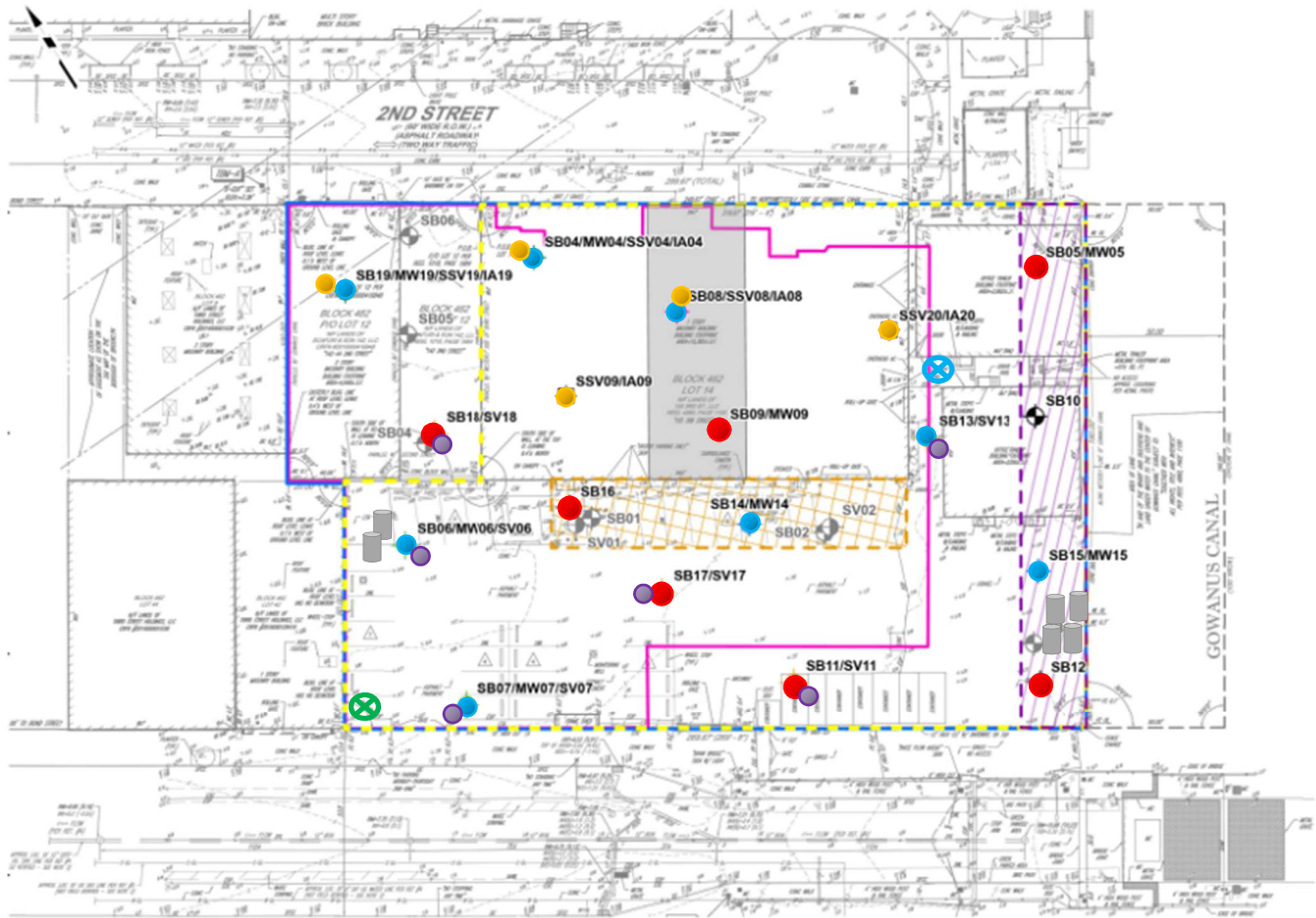


Photo 1: AARCO advancing soil boring SB18 (facing south).



Photo 2: AARCO installing soil vapor point SV07 (facing south).

Site Map:



Legend

- Proposed Soil Boring Location
- Proposed Soil Boring/Monitoring Well Location
- Proposed Soil Boring/Monitoring Well/Soil Vapor Location
- Proposed Soil Boring/Soil Vapor Location
- Proposed Soil Boring/Sub-Slab Soil Vapor Location
- Proposed Soil Boring/Monitoring Well/Sub-Slab Soil Vapor Location
- Proposed Sub-Slab Soil Vapor Location
- Approximate Soil Boring Location (Langan)
- Approximate Soil Vapor Location (Langan)
- Approximate Site Boundary
- Proposed Building Footprint
- AOC 1 - Contaminated Fill
- AOC 2 - Approximate Gowanus Canal Superfund Site Impacts
- AOC 3 - Approximate Shallow Petroleum Impacts
- AOC 4 - Former Auto Junk Yard

COMPLETED BORINGS KEY

- Soil Sampling Location Completed
- Soil Sample/Groundwater Monitoring Well Location Completed
- Groundwater sample collected
- Soil Vapor Location Completed
- Soil Vapor sample collected
- Drum
- Approximate location of upwind CAMP Station
- Approximate location of downwind CAMP Station

Survey basemap prepared by Control Point Associates Inc., dated 06/28/2021

Drawing Shown Not to Scale

Date: 9/19/2022

Observer: Ali Reach

Particulate Monitoring		
	Upwind	Downwind
Minimum 15min Average	0.000	0.016
Maximum 15min Average	0.000	0.030
High Intervals "exceedances"	N/A	N/A
Minimum 1min Reading	0.014	0.014
Maximum 1min Reading	0.050	0.050

Organic Vapor Monitoring		
	Upwind	Downwind
Minimum 15min Average	0.0	0.0
Maximum 15min Average	0.0	0.6
High Intervals "exceedances"	N/A	N/A
Minimum 1min Reading	0.0	0.0
Maximum 1min Reading	0.0	0.7

All reported particulate concentrations are in mg/m3 or milligrams per cubic meter and all reported organic vapor concentrations are in ppm or parts per million, unless specified otherwise.

Monday, September 19, 2022						
Number of Instances Where Downwind Particulates Exceeds Upwind Particulate + .150 mg/m ³ =						0
Number of Comparable Data Points =						274
PARTICULATE DATA						
Upwind			Downwind			Exceeds Particulate Alarm Limits
Time	PM 10 (mg/m ³)	15-Minute Average	Time	PM 10 (mg/m ³)	15-Minute Average	
8:22	0.000		8:22	0.037		
8:23	0.000		8:23	0.034		
8:24	0.000		8:24	0.032		
8:25	0.000		8:25	0.031		
8:26	0.000		8:26	0.031		
8:27	0.000		8:27	0.029		
8:28	0.000		8:28	0.029		
8:29	0.000		8:29	0.030		
8:30	0.000		8:30	0.029		
8:31	0.000		8:31	0.029		
8:32	0.000		8:32	0.029		
8:33	0.000		8:33	0.028		
8:34	0.000		8:34	0.028		
8:35	0.000		8:35	0.028		
8:36	0.000		8:36	0.028		
8:37	0.000	0.000	8:37	0.028	0.030	-
8:38	0.000	0.000	8:38	0.029	0.030	-
8:39	0.000	0.000	8:39	0.027	0.029	-
8:40	0.000	0.000	8:40	0.028	0.029	-
8:41	0.000	0.000	8:41	0.027	0.029	-
8:42	0.000	0.000	8:42	0.027	0.028	-
8:43	0.000	0.000	8:43	0.026	0.028	-
8:44	0.000	0.000	8:44	0.026	0.028	-
8:45	0.000	0.000	8:45	0.026	0.028	-
8:46	0.000	0.000	8:46	0.027	0.028	-
8:47	0.000	0.000	8:47	0.027	0.027	-
8:48	0.000	0.000	8:48	0.026	0.027	-
8:49	0.000	0.000	8:49	0.027	0.027	-
8:50	0.000	0.000	8:50	0.027	0.027	-
8:51	0.000	0.000	8:51	0.026	0.027	-
8:52	0.000	0.000	8:52	0.026	0.027	-
8:53	0.000	0.000	8:53	0.026	0.027	-
8:54	0.000	0.000	8:54	0.026	0.027	-
8:55	0.000	0.000	8:55	0.026	0.027	-
8:56	0.000	0.000	8:56	0.027	0.026	-
8:57	0.000	0.000	8:57	0.027	0.026	-
8:58	0.000	0.000	8:58	0.026	0.026	-
8:59	0.000	0.000	8:59	0.026	0.026	-
9:00	0.000	0.000	9:00	0.025	0.026	-
9:01	0.000	0.000	9:01	0.024	0.026	-
9:02	0.000	0.000	9:02	0.024	0.026	-
9:03	0.000	0.000	9:03	0.025	0.026	-
9:04	0.000	0.000	9:04	0.024	0.026	-
9:05	0.000	0.000	9:05	0.024	0.026	-
9:06	0.000	0.000	9:06	0.024	0.025	-
9:07	0.000	0.000	9:07	0.024	0.025	-
9:08	0.000	0.000	9:08	0.024	0.025	-
9:09	0.000	0.000	9:09	0.024	0.025	-
9:10	0.000	0.000	9:10	0.024	0.025	-
9:11	0.000	0.000	9:11	0.024	0.025	-
9:12	0.000	0.000	9:12	0.024	0.025	-
9:13	0.000	0.000	9:13	0.024	0.024	-
9:14	0.000	0.000	9:14	0.023	0.024	-
9:15	0.000	0.000	9:15	0.023	0.024	-
9:16	0.000	0.000	9:16	0.023	0.024	-
9:17	0.000	0.000	9:17	0.026	0.024	-
9:18	0.000	0.000	9:18	0.023	0.024	-
9:19	0.000	0.000	9:19	0.022	0.024	-
9:20	0.000	0.000	9:20	0.022	0.024	-
9:21	0.000	0.000	9:21	0.022	0.024	-
9:22	0.000	0.000	9:22	0.021	0.023	-
9:23	0.000	0.000	9:23	0.050	0.023	-
9:24	0.000	0.000	9:24	0.028	0.025	-
9:25	0.000	0.000	9:25	0.020	0.025	-
9:26	0.000	0.000	9:26	0.021	0.025	-
9:27	0.000	0.000	9:27	0.020	0.025	-
9:28	0.000	0.000	9:28	0.020	0.025	-
9:29	0.000	0.000	9:29	0.019	0.024	-
9:30	0.000	0.000	9:30	0.020	0.024	-
9:31	0.000	0.000	9:31	0.020	0.024	-
9:32	0.000	0.000	9:32	0.020	0.024	-
9:33	0.000	0.000	9:33	0.025	0.023	-
9:34	0.000	0.000	9:34	0.024	0.023	-

PARTICULATE DATA						
Upwind			Downwind			Exceeds Particulate Alarm Limits
Time	PM 10 (mg/m ³)	15-Minute Average	Time	PM 10 (mg/m ³)	15-Minute Average	
9:35	0.000	0.000	9:35	0.021	0.023	-
9:36	0.000	0.000	9:36	0.020	0.023	-
9:37	0.000	0.000	9:37	0.017	0.023	-
9:38	0.000	0.000	9:38	0.018	0.023	-
9:39	0.000	0.000	9:39	0.018	0.021	-
9:40	0.000	0.000	9:40	0.017	0.020	-
9:41	0.000	0.000	9:41	0.018	0.020	-
9:42	0.000	0.000	9:42	0.017	0.020	-
9:43	0.000	0.000	9:43	0.017	0.020	-
9:44	0.000	0.000	9:44	0.017	0.019	-
9:45	0.000	0.000	9:45	0.016	0.019	-
9:46	0.000	0.000	9:46	0.016	0.019	-
9:47	0.000	0.000	9:47	0.016	0.019	-
9:48	0.000	0.000	9:48	0.020	0.018	-
9:49	0.000	0.000	9:49	0.024	0.018	-
9:50	0.000	0.000	9:50	0.018	0.018	-
9:51	0.000	0.000	9:51	0.017	0.018	-
9:52	0.000	0.000	9:52	0.017	0.018	-
9:53	0.000	0.000	9:53	0.018	0.018	-
9:54	0.000	0.000	9:54	0.019	0.018	-
9:55	0.000	0.000	9:55	0.017	0.018	-
9:56	0.000	0.000	9:56	0.017	0.018	-
9:57	0.000	0.000	9:57	0.016	0.018	-
9:58	0.000	0.000	9:58	0.014	0.018	-
9:59	0.000	0.000	9:59	0.014	0.017	-
10:00	0.000	0.000	10:00	0.014	0.017	-
10:01	0.000	0.000	10:01	0.014	0.017	-
10:02	0.000	0.000	10:02	0.014	0.017	-
10:03	0.000	0.000	10:03	0.015	0.017	-
10:04	0.000	0.000	10:04	0.016	0.017	-
10:05	0.000	0.000	10:05	0.019	0.016	-
10:06	0.000	0.000	10:06	0.019	0.016	-
10:07	0.000	0.000	10:07	0.016	0.016	-
10:08	0.000	0.000	10:08	0.016	0.016	-
10:09	0.000	0.000	10:09	0.016	0.016	-
10:10	0.000	0.000	10:10	0.016	0.016	-
10:11	0.000	0.000	10:11	0.017	0.016	-
10:12	0.000	0.000	10:12	0.019	0.016	-
10:13	0.000	0.000	10:13	0.023	0.016	-
10:14	0.000	0.000	10:14	0.018	0.017	-
10:15	0.000	0.000	10:15	0.018	0.017	-
10:16	0.000	0.000	10:16	0.022	0.017	-
10:17	0.000	0.000	10:17	0.021	0.018	-
10:18	0.000	0.000	10:18	0.018	0.018	-
10:19	0.000	0.000	10:19	0.017	0.018	-
10:20	0.000	0.000	10:20	0.017	0.018	-
10:21	0.000	0.000	10:21	0.018	0.018	-
10:22	0.000	0.000	10:22	0.019	0.018	-
10:23	0.000	0.000	10:23	0.019	0.018	-
10:24	0.000	0.000	10:24	0.019	0.019	-
10:25	0.000	0.000	10:25	0.019	0.019	-
10:26	0.000	0.000	10:26	0.020	0.019	-
10:27	0.000	0.000	10:27	0.019	0.019	-
10:28	0.000	0.000	10:28	0.019	0.019	-
10:29	0.000	0.000	10:29	0.019	0.019	-
10:30	0.000	0.000	10:30	0.032	0.019	-
10:31	0.000	0.000	10:31	0.023	0.020	-
10:32	0.000	0.000	10:32	0.022	0.020	-
10:33	0.000	0.000	10:33	0.021	0.020	-
10:34	0.000	0.000	10:34	0.022	0.020	-
10:35	0.000	0.000	10:35	0.020	0.021	-
10:36	0.000	0.000	10:36	0.018	0.021	-
10:37	0.000	0.000	10:37	0.020	0.021	-
10:38	0.000	0.000	10:38	0.020	0.021	-
10:39	0.000	0.000	10:39	0.019	0.021	-
10:40	0.000	0.000	10:40	0.020	0.021	-
10:41	0.000	0.000	10:41	0.020	0.021	-
10:42	0.000	0.000	10:42	0.020	0.021	-
10:43	0.000	0.000	10:43	0.020	0.021	-
10:44	0.000	0.000	10:44	0.020	0.021	-
10:45	0.000	0.000	10:45	0.020	0.021	-
10:46	0.000	0.000	10:46	0.020	0.020	-
10:47	0.000	0.000	10:47	0.020	0.020	-
10:48	0.000	0.000	10:48	0.025	0.020	-
10:49	0.000	0.000	10:49	0.024	0.020	-
10:50	0.000	0.000	10:50	0.023	0.020	-

PARTICULATE DATA						
Upwind			Downwind			Exceeds Particulate Alarm Limits
Time	PM 10 (mg/m^3)	15-Minute Average	Time	PM 10 (mg/m^3)	15-Minute Average	
10:51	0.000	0.000	10:51	0.021	0.021	-
10:52	0.000	0.000	10:52	0.021	0.021	-
10:53	0.000	0.000	10:53	0.021	0.021	-
10:54	0.000	0.000	10:54	0.022	0.021	-
10:55	0.000	0.000	10:55	0.022	0.021	-
10:56	0.000	0.000	10:56	0.022	0.021	-
10:57	0.000	0.000	10:57	0.021	0.021	-
10:58	0.000	0.000	10:58	0.021	0.021	-
10:59	0.000	0.000	10:59	0.022	0.022	-
11:00	0.000	0.000	11:00	0.021	0.022	-
11:01	0.000	0.000	11:01	0.022	0.022	-
11:02	0.000	0.000	11:02	0.021	0.022	-
11:03	0.000	0.000	11:03	0.022	0.022	-
11:04	0.000	0.000	11:04	0.022	0.022	-
11:05	0.000	0.000	11:05	0.021	0.022	-
11:06	0.000	0.000	11:06	0.022	0.021	-
11:07	0.000	0.000	11:07	0.021	0.022	-
11:08	0.000	0.000	11:08	0.022	0.022	-
11:09	0.000	0.000	11:09	0.022	0.022	-
11:10	0.000	0.000	11:10	0.023	0.022	-
11:11	0.000	0.000	11:11	0.024	0.022	-
11:12	0.000	0.000	11:12	0.024	0.022	-
11:13	0.000	0.000	11:13	0.023	0.022	-
11:14	0.000	0.000	11:14	0.023	0.022	-
11:15	0.000	0.000	11:15	0.023	0.022	-
11:16	0.000	0.000	11:16	0.022	0.022	-
11:17	0.000	0.000	11:17	0.022	0.022	-
11:18	0.000	0.000	11:18	0.022	0.022	-
11:19	0.000	0.000	11:19	0.023	0.022	-
11:20	0.000	0.000	11:20	0.022	0.022	-
11:21	0.000	0.000	11:21	0.023	0.023	-
11:22	0.000	0.000	11:22	0.024	0.023	-
11:23	0.000	0.000	11:23	0.024	0.023	-
11:24	0.000	0.000	11:24	0.025	0.023	-
11:25	0.000	0.000	11:25	0.025	0.023	-
11:26	0.000	0.000	11:26	0.023	0.023	-
11:27	0.000	0.000	11:27	0.022	0.023	-
11:28	0.000	0.000	11:28	0.023	0.023	-
11:29	0.000	0.000	11:29	0.022	0.023	-
11:30	0.000	0.000	11:30	0.023	0.023	-
11:31	0.000	0.000	11:31	0.022	0.023	-
11:32	0.000	0.000	11:32	0.023	0.023	-
11:33	0.000	0.000	11:33	0.023	0.023	-
11:34	0.000	0.000	11:34	0.022	0.023	-
11:35	0.000	0.000	11:35	0.021	0.023	-
11:36	0.000	0.000	11:36	0.024	0.023	-
11:37	0.000	0.000	11:37	0.027	0.023	-
11:38	0.000	0.000	11:38	0.031	0.023	-
11:39	0.000	0.000	11:39	0.022	0.024	-
11:40	0.000	0.000	11:40	0.022	0.024	-
11:41	0.000	0.000	11:41	0.022	0.023	-
11:42	0.000	0.000	11:42	0.022	0.023	-
11:43	0.000	0.000	11:43	0.024	0.023	-
11:44	0.000	0.000	11:44	0.025	0.023	-
11:45	0.000	0.000	11:45	0.025	0.024	-
11:46	0.000	0.000	11:46	0.025	0.024	-
11:47	0.000	0.000	11:47	0.026	0.024	-
11:48	0.000	0.000	11:48	0.026	0.024	-
11:49	0.000	0.000	11:49	0.025	0.024	-
11:50	0.000	0.000	11:50	0.024	0.024	-
11:51	0.000	0.000	11:51	0.025	0.025	-
11:52	0.000	0.000	11:52	0.023	0.025	-
11:53	0.000	0.000	11:53	0.022	0.024	-
11:54	0.000	0.000	11:54	0.022	0.024	-
11:55	0.000	0.000	11:55	0.021	0.024	-
11:56	0.000	0.000	11:56	0.022	0.024	-
11:57	0.000	0.000	11:57	0.022	0.024	-
11:58	0.000	0.000	11:58	0.022	0.024	-
11:59	0.000	0.000	11:59	0.021	0.024	-
12:00	0.000	0.000	12:00	0.024	0.023	-
12:01	0.000	0.000	12:01	0.021	0.023	-
12:02	0.000	0.000	12:02	0.022	0.023	-
12:03	0.000	0.000	12:03	0.022	0.023	-
12:04	0.000	0.000	12:04	0.021	0.023	-
12:05	0.000	0.000	12:05	0.021	0.022	-
12:06	0.000	0.000	12:06	0.021	0.022	-

PARTICULATE DATA						
Upwind			Downwind			Exceeds Particulate Alarm Limits
Time	PM 10 (mg/m^3)	15-Minute Average	Time	PM 10 (mg/m^3)	15-Minute Average	
12:07	0.000	0.000	12:07	0.021	0.022	-
12:08	0.000	0.000	12:08	0.021	0.022	-
12:09	0.000	0.000	12:09	0.023	0.022	-
12:10	0.000	0.000	12:10	0.023	0.022	-
12:11	0.000	0.000	12:11	0.024	0.022	-
12:12	0.000	0.000	12:12	0.023	0.022	-
12:13	0.000	0.000	12:13	0.022	0.022	-
12:14	0.000	0.000	12:14	0.023	0.022	-
12:15	0.000	0.000	12:15	0.023	0.022	-
12:16	0.000	0.000	12:16	0.021	0.022	-
12:17	0.000	0.000	12:17	0.021	0.022	-
12:18	0.000	0.000	12:18	0.023	0.022	-
12:19	0.000	0.000	12:19	0.036	0.022	-
12:20	0.000	0.000	12:20	0.024	0.023	-
12:21	0.000	0.000	12:21	0.022	0.023	-
12:22	0.000	0.000	12:22	0.022	0.023	-
12:23	0.000	0.000	12:23	0.021	0.023	-
12:24	0.000	0.000	12:24	0.021	0.023	-
12:25	0.000	0.000	12:25	0.021	0.023	-
12:26	0.000	0.000	12:26	0.021	0.023	-
12:27	0.000	0.000	12:27	0.021	0.023	-
12:28	0.000	0.000	12:28	0.023	0.023	-
12:29	0.000	0.000	12:29	0.023	0.023	-
12:30	0.000	0.000	12:30	0.022	0.023	-
12:31	0.000	0.000	12:31	0.023	0.023	-
12:32	0.000	0.000	12:32	0.022	0.023	-
12:33	0.000	0.000	12:33	0.021	0.023	-
12:34	0.000	0.000	12:34	0.021	0.023	-
12:35	0.000	0.000	12:35	0.023	0.022	-
12:36	0.000	0.000	12:36	0.024	0.022	-
12:37	0.000	0.000	12:37	0.024	0.022	-
12:38	0.000	0.000	12:38	0.024	0.022	-
12:39	0.000	0.000	12:39	0.025	0.022	-
12:40	0.000	0.000	12:40	0.023	0.023	-
12:41	0.000	0.000	12:41	0.021	0.023	-
12:42	0.000	0.000	12:42	0.023	0.023	-
12:43	0.000	0.000	12:43	0.022	0.023	-
12:44	0.000	0.000	12:44	0.024	0.023	-
12:45	0.000	0.000	12:45	0.022	0.023	-
12:46	0.000	0.000	12:46	0.022	0.023	-
12:47	0.000	0.000	12:47	0.022	0.023	-
12:48	0.000	0.000	12:48	0.021	0.023	-
12:49	0.000	0.000	12:49	0.021	0.023	-
12:50	0.000	0.000	12:50	0.021	0.023	-
12:51	0.000	0.000	12:51	0.021	0.023	-
12:52	0.000	0.000	12:52	0.020	0.022	-
12:53	0.000	0.000	12:53	0.021	0.022	-
12:54	0.000	0.000	12:54	0.021	0.022	-
12:55	0.000	0.000	12:55	0.021	0.022	-
12:56	0.000	0.000	12:56	0.021	0.022	-
12:57	0.000	0.000	12:57	0.022	0.022	-
12:58	0.000	0.000	12:58	0.022	0.021	-
12:59	0.000	0.000	12:59	0.020	0.021	-
13:00	0.000	0.000	13:00	0.021	0.021	-
13:01	0.000	0.000	13:01	0.022	0.021	-
13:02	0.000	0.000	13:02	0.022	0.021	-
13:03	0.000	0.000	13:03	0.023	0.021	-
13:04	0.000	0.000	13:04	0.023	0.021	-
13:05	0.000	0.000	13:05	0.023	0.021	-
13:06	0.000	0.000	13:06	0.021	0.022	-
13:07	0.000	0.000	13:07	0.022	0.022	-
13:08	0.000	0.000	13:08	0.021	0.022	-
13:09	0.000	0.000	13:09	0.020	0.022	-
13:10	0.000	0.000	13:10	0.020	0.022	-

Monday, September 19, 2022						
Number of Instances Where Downwind VOCs Exceeds Upwind VOCs + 5ppm =						0
Number of Comparable Data Points =						257
PID DATA						
Upwind			Downwind			Exceeds VOCs Alarm Limits
Time	VOC (ppm)	15-Minute Average	Time	VOC (ppm)	15-Minute Average	
8:26			8:26	0.0	0.0	
8:27			8:27	0.0	0.0	
8:28			8:28	0.1	0.0	
8:29			8:29	0.1	0.1	
8:30			8:30	0.1	0.1	
8:31			8:31	0.2	0.1	
8:32			8:32	0.2	0.1	
8:33			8:33	0.2	0.1	
8:34			8:34	0.2	0.1	
8:35			8:35	0.2	0.1	
8:36			8:36	0.2	0.1	
8:37			8:37	0.2	0.1	
8:38			8:38	0.2	0.1	
8:39			8:39	0.2	0.2	
8:40			8:40	0.2	0.2	
8:41			8:41	0.2	0.2	
8:42			8:42	0.2	0.2	
8:43			8:43	0.2	0.2	
8:44			8:44	0.2	0.2	
8:45			8:45	0.2	0.2	
8:46			8:46	0.2	0.2	
8:47			8:47	0.2	0.2	
8:48			8:48	0.2	0.2	
8:49			8:49	0.2	0.2	
8:50			8:50	0.2	0.2	
8:51			8:51	0.2	0.2	
8:52			8:52	0.2	0.2	
8:53			8:53	0.2	0.2	
8:54			8:54	0.2	0.2	
8:55			8:55	0.2	0.2	
8:56	0.0	0.0	8:56	0.2	0.2	-
8:57	0.0	0.0	8:57	0.2	0.2	-
8:58	0.0	0.0	8:58	0.2	0.2	-
8:59	0.0	0.0	8:59	0.2	0.2	-
9:00	0.0	0.0	9:00	0.2	0.2	-
9:01	0.0	0.0	9:01	0.2	0.2	-
9:02	0.0	0.0	9:02	0.2	0.2	-
9:03	0.0	0.0	9:03	0.3	0.2	-
9:04	0.0	0.0	9:04	0.3	0.2	-
9:05	0.0	0.0	9:05	0.3	0.2	-
9:06	0.0	0.0	9:06	0.3	0.2	-
9:07	0.0	0.0	9:07	0.3	0.2	-
9:08	0.0	0.0	9:08	0.3	0.2	-
9:09	0.0	0.0	9:09	0.3	0.2	-
9:10	0.0	0.0	9:10	0.3	0.3	-
9:11	0.0	0.0	9:11	0.3	0.3	-
9:12	0.0	0.0	9:12	0.3	0.3	-
9:13	0.0	0.0	9:13	0.3	0.3	-
9:14	0.0	0.0	9:14	0.3	0.3	-
9:15	0.0	0.0	9:15	0.3	0.3	-
9:16	0.0	0.0	9:16	0.3	0.3	-
9:17	0.0	0.0	9:17	0.3	0.3	-
9:18	0.0	0.0	9:18	0.3	0.3	-
9:19	0.0	0.0	9:19	0.3	0.3	-
9:20	0.0	0.0	9:20	0.3	0.3	-
9:21	0.0	0.0	9:21	0.3	0.3	-
9:22	0.0	0.0	9:22	0.3	0.3	-
9:23	0.0	0.0	9:23	0.3	0.3	-
9:24	0.0	0.0	9:24	0.3	0.3	-
9:25	0.0	0.0	9:25	0.3	0.3	-
9:26	0.0	0.0	9:26	0.3	0.3	-
9:27	0.0	0.0	9:27	0.4	0.3	-
9:28	0.0	0.0	9:28	0.4	0.3	-
9:29	0.0	0.0	9:29	0.4	0.3	-
9:30	0.0	0.0	9:30	0.4	0.3	-
9:31	0.0	0.0	9:31	0.4	0.3	-
9:32	0.0	0.0	9:32	0.4	0.3	-
9:33	0.0	0.0	9:33	0.4	0.3	-
9:34	0.0	0.0	9:34	0.5	0.4	-
9:35	0.0	0.0	9:35	0.5	0.4	-
9:36	0.0	0.0	9:36	0.5	0.4	-
9:37	0.0	0.0	9:37	0.5	0.4	-

PID DATA						
Upwind			Downwind			Exceeds VOCs Alarm Limits
Time	VOC (ppm)	15-Minute Average	Time	VOC (ppm)	15-Minute Average	
9:38	0.0	0.0	9:38	0.5	0.4	-
9:39	0.0	0.0	9:39	0.5	0.4	-
9:40	0.0	0.0	9:40	0.5	0.4	-
9:41	0.0	0.0	9:41	0.5	0.5	-
9:42	0.0	0.0	9:42	0.5	0.5	-
9:43	0.0	0.0	9:43	0.5	0.5	-
9:44	0.0	0.0	9:44	0.5	0.5	-
9:45	0.0	0.0	9:45	0.6	0.5	-
9:46	0.0	0.0	9:46	0.6	0.5	-
9:47	0.0	0.0	9:47	0.6	0.5	-
9:48	0.0	0.0	9:48	0.6	0.5	-
9:49	0.0	0.0	9:49	0.6	0.5	-
9:50	0.0	0.0	9:50	0.6	0.5	-
9:51	0.0	0.0	9:51	0.6	0.5	-
9:52	0.0	0.0	9:52	0.6	0.6	-
9:53	0.0	0.0	9:53	0.6	0.6	-
9:54	0.0	0.0	9:54	0.6	0.6	-
9:55	0.0	0.0	9:55	0.6	0.6	-
9:56	0.0	0.0	9:56	0.6	0.6	-
9:57	0.0	0.0	9:57	0.6	0.6	-
9:58	0.0	0.0	9:58	0.6	0.6	-
9:59	0.0	0.0	9:59	0.6	0.6	-
10:00	0.0	0.0	10:00	0.6	0.6	-
10:01	0.0	0.0	10:01	0.6	0.6	-
10:02	0.0	0.0	10:02	0.6	0.6	-
10:03	0.0	0.0	10:03	0.6	0.6	-
10:04	0.0	0.0	10:04	0.6	0.6	-
10:05	0.0	0.0	10:05	0.6	0.6	-
10:06	0.0	0.0	10:06	0.6	0.6	-
10:07	0.0	0.0	10:07	0.6	0.6	-
10:08	0.0	0.0	10:08	0.6	0.6	-
10:09	0.0	0.0	10:09	0.6	0.6	-
10:10	0.0	0.0	10:10	0.7	0.6	-
10:11	0.0	0.0	10:11	0.7	0.6	-
10:12	0.0	0.0	10:12	0.7	0.6	-
10:13	0.0	0.0	10:13	0.6	0.6	-
10:14	0.0	0.0	10:14	0.6	0.6	-
10:15	0.0	0.0	10:15	0.6	0.6	-
10:16	0.0	0.0	10:16	0.6	0.6	-
10:17	0.0	0.0	10:17	0.6	0.6	-
10:18	0.0	0.0	10:18	0.6	0.6	-
10:19	0.0	0.0	10:19	0.6	0.6	-
10:20	0.0	0.0	10:20	0.6	0.6	-
10:21	0.0	0.0	10:21	0.6	0.6	-
10:22	0.0	0.0	10:22	0.6	0.6	-
10:23	0.0	0.0	10:23	0.6	0.6	-
10:24	0.0	0.0	10:24	0.6	0.6	-
10:25	0.0	0.0	10:25	0.6	0.6	-
10:26	0.0	0.0	10:26	0.6	0.6	-
10:27	0.0	0.0	10:27	0.6	0.6	-
10:28	0.0	0.0	10:28	0.6	0.6	-
10:29	0.0	0.0	10:29	0.6	0.6	-
10:30	0.0	0.0	10:30	0.6	0.6	-
10:31	0.0	0.0	10:31	0.6	0.6	-
10:32	0.0	0.0	10:32	0.6	0.6	-
10:33	0.0	0.0	10:33	0.6	0.6	-
10:34	0.0	0.0	10:34	0.6	0.6	-
10:35	0.0	0.0	10:35	0.6	0.6	-
10:36	0.0	0.0	10:36	0.6	0.6	-
10:37	0.0	0.0	10:37	0.6	0.6	-
10:38	0.0	0.0	10:38	0.6	0.6	-
10:39	0.0	0.0	10:39	0.6	0.6	-
10:40	0.0	0.0	10:40	0.6	0.6	-
10:41	0.0	0.0	10:41	0.6	0.6	-
10:42	0.0	0.0	10:42	0.6	0.6	-
10:43	0.0	0.0	10:43	0.5	0.6	-
10:44	0.0	0.0	10:44	0.5	0.6	-
10:45	0.0	0.0	10:45	0.5	0.6	-
10:46	0.0	0.0	10:46	0.5	0.6	-
10:47	0.0	0.0	10:47	0.5	0.6	-
10:48	0.0	0.0	10:48	0.5	0.6	-
10:49	0.0	0.0	10:49	0.5	0.6	-
10:50	0.0	0.0	10:50	0.5	0.5	-
10:51	0.0	0.0	10:51	0.5	0.5	-
10:52	0.0	0.0	10:52	0.5	0.5	-

PID DATA						
Upwind			Downwind			Exceeds VOCs Alarm Limits
Time	VOC (ppm)	15-Minute Average	Time	VOC (ppm)	15-Minute Average	
10:53	0.0	0.0	10:53	0.5	0.5	-
10:54	0.0	0.0	10:54	0.5	0.5	-
10:55	0.0	0.0	10:55	0.5	0.5	-
10:56	0.0	0.0	10:56	0.5	0.5	-
10:57	0.0	0.0	10:57	0.5	0.5	-
10:58	0.0	0.0	10:58	0.5	0.5	-
10:59	0.0	0.0	10:59	0.5	0.5	-
11:00	0.0	0.0	11:00	0.5	0.5	-
11:01	0.0	0.0	11:01	0.5	0.5	-
11:02	0.0	0.0	11:02	0.5	0.5	-
11:03	0.0	0.0	11:03	0.5	0.5	-
11:04	0.0	0.0	11:04	0.5	0.5	-
11:05	0.0	0.0	11:05	0.4	0.5	-
11:06	0.0	0.0	11:06	0.4	0.5	-
11:07	0.0	0.0	11:07	0.4	0.5	-
11:08	0.0	0.0	11:08	0.4	0.5	-
11:09	0.0	0.0	11:09	0.4	0.5	-
11:10	0.0	0.0	11:10	0.4	0.5	-
11:11	0.0	0.0	11:11	0.4	0.5	-
11:12	0.0	0.0	11:12	0.4	0.4	-
11:13	0.0	0.0	11:13	0.4	0.4	-
11:14	0.0	0.0	11:14	0.4	0.4	-
11:15	0.0	0.0	11:15	0.4	0.4	-
11:16	0.0	0.0	11:16	0.4	0.4	-
11:17	0.0	0.0	11:17	0.4	0.4	-
11:18	0.0	0.0	11:18	0.4	0.4	-
11:19	0.0	0.0	11:19	0.4	0.4	-
11:20	0.0	0.0	11:20	0.4	0.4	-
11:21	0.0	0.0	11:21	0.4	0.4	-
11:22	0.0	0.0	11:22	0.4	0.4	-
11:23	0.0	0.0	11:23	0.4	0.4	-
11:24	0.0	0.0	11:24	0.4	0.4	-
11:25	0.0	0.0	11:25	0.4	0.4	-
11:26	0.0	0.0	11:26	0.4	0.4	-
11:27	0.0	0.0	11:27	0.4	0.4	-
11:28	0.0	0.0	11:28	0.4	0.4	-
11:29	0.0	0.0	11:29	0.4	0.4	-
11:30	0.0	0.0	11:30	0.4	0.4	-
11:31	0.0	0.0	11:31	0.4	0.4	-
11:32	0.0	0.0	11:32	0.4	0.4	-
11:33	0.0	0.0	11:33	0.4	0.4	-
11:34	0.0	0.0	11:34	0.4	0.4	-
11:35	0.0	0.0	11:35	0.4	0.4	-
11:36	0.0	0.0	11:36	0.4	0.4	-
11:37	0.0	0.0	11:37	0.4	0.4	-
11:38	0.0	0.0	11:38	0.4	0.4	-
11:39	0.0	0.0	11:39	0.4	0.4	-
11:40	0.0	0.0	11:40	0.4	0.4	-
11:41	0.0	0.0	11:41	0.4	0.4	-
11:42	0.0	0.0	11:42	0.4	0.4	-
11:43	0.0	0.0	11:43	0.4	0.4	-
11:44	0.0	0.0	11:44	0.4	0.4	-
11:45	0.0	0.0	11:45	0.4	0.4	-
11:46	0.0	0.0	11:46	0.4	0.4	-
11:47	0.0	0.0	11:47	0.4	0.4	-
11:48	0.0	0.0	11:48	0.4	0.4	-
11:49	0.0	0.0	11:49	0.4	0.4	-
11:50	0.0	0.0	11:50	0.4	0.4	-
11:51	0.0	0.0	11:51	0.4	0.4	-
11:52	0.0	0.0	11:52	0.4	0.4	-
11:53	0.0	0.0	11:53	0.4	0.4	-
11:54	0.0	0.0	11:54	0.4	0.4	-
11:55	0.0	0.0	11:55	0.4	0.4	-
11:56	0.0	0.0	11:56	0.4	0.4	-
11:57	0.0	0.0	11:57	0.4	0.4	-
11:58	0.0	0.0	11:58	0.4	0.4	-
11:59	0.0	0.0	11:59	0.4	0.4	-
12:00	0.0	0.0	12:00	0.4	0.4	-
12:01	0.0	0.0	12:01	0.4	0.4	-
12:02	0.0	0.0	12:02	0.4	0.4	-
12:03	0.0	0.0	12:03	0.4	0.4	-
12:04	0.0	0.0	12:04	0.4	0.4	-
12:05	0.0	0.0	12:05	0.4	0.4	-
12:06	0.0	0.0	12:06	0.4	0.4	-
12:07	0.0	0.0	12:07	0.4	0.4	-

PID DATA						
Upwind			Downwind			Exceeds VOCs Alarm Limits
Time	VOC (ppm)	15-Minute Average	Time	VOC (ppm)	15-Minute Average	
12:08	0.0	0.0	12:08	0.4	0.4	-
12:09	0.0	0.0	12:09	0.4	0.4	-
12:10	0.0	0.0	12:10	0.4	0.4	-
12:11	0.0	0.0	12:11	0.4	0.4	-
12:12	0.0	0.0	12:12	0.4	0.4	-
12:13	0.0	0.0	12:13	0.4	0.4	-
12:14	0.0	0.0	12:14	0.4	0.4	-
12:15	0.0	0.0	12:15	0.4	0.4	-
12:16	0.0	0.0	12:16	0.4	0.4	-
12:17	0.0	0.0	12:17	0.4	0.4	-
12:18	0.0	0.0	12:18	0.4	0.4	-
12:19	0.0	0.0	12:19	0.3	0.4	-
12:20	0.0	0.0	12:20	0.3	0.4	-
12:21	0.0	0.0	12:21	0.3	0.4	-
12:22	0.0	0.0	12:22	0.3	0.4	-
12:23	0.0	0.0	12:23	0.3	0.4	-
12:24	0.0	0.0	12:24	0.3	0.4	-
12:25	0.0	0.0	12:25	0.3	0.4	-
12:26	0.0	0.0	12:26	0.3	0.3	-
12:27	0.0	0.0	12:27	0.3	0.3	-
12:28	0.0	0.0	12:28	0.3	0.3	-
12:29	0.0	0.0	12:29	0.3	0.3	-
12:30	0.0	0.0	12:30	0.3	0.3	-
12:31	0.0	0.0	12:31	0.3	0.3	-
12:32	0.0	0.0	12:32	0.3	0.3	-
12:33	0.0	0.0	12:33	0.3	0.3	-
12:34	0.0	0.0	12:34	0.3	0.3	-
12:35	0.0	0.0	12:35	0.3	0.3	-
12:36	0.0	0.0	12:36	0.3	0.3	-
12:37	0.0	0.0	12:37	0.3	0.3	-
12:38	0.0	0.0	12:38	0.3	0.3	-
12:39	0.0	0.0	12:39	0.3	0.3	-
12:40	0.0	0.0	12:40	0.3	0.3	-
12:41	0.0	0.0	12:41	0.3	0.3	-
12:42	0.0	0.0	12:42	0.3	0.3	-
12:43	0.0	0.0	12:43	0.3	0.3	-
12:44	0.0	0.0	12:44	0.3	0.3	-
12:45	0.0	0.0	12:45	0.3	0.3	-
12:46	0.0	0.0	12:46	0.3	0.3	-
12:47	0.0	0.0	12:47	0.3	0.3	-
12:48	0.0	0.0	12:48	0.3	0.3	-
12:49	0.0	0.0	12:49	0.3	0.3	-
12:50	0.0	0.0	12:50	0.3	0.3	-
12:51	0.0	0.0	12:51	0.3	0.3	-
12:52	0.0	0.0	12:52	0.3	0.3	-
12:53	0.0	0.0	12:53	0.3	0.3	-
12:54	0.0	0.0	12:54	0.3	0.3	-
12:55	0.0	0.0	12:55	0.3	0.3	-
12:56	0.0	0.0	12:56	0.3	0.3	-
12:57	0.0	0.0	12:57	0.3	0.3	-
12:58	0.0	0.0	12:58	0.3	0.3	-
12:59	0.0	0.0	12:59	0.3	0.3	-
13:00	0.0	0.0	13:00	0.3	0.3	-
13:01	0.0	0.0	13:01	0.3	0.3	-
13:02	0.0	0.0	13:02	0.3	0.3	-
13:03	0.0	0.0	13:03	0.3	0.3	-
13:04	0.0	0.0	13:04	0.3	0.3	-
13:05	0.0	0.0	13:05	0.3	0.3	-
13:06	0.0	0.0	13:06	0.3	0.3	-
13:07	0.0	0.0	13:07	0.3	0.3	-
13:08	0.0	0.0	13:08	0.3	0.3	-
13:09	0.0	0.0	13:09	0.3	0.3	-
13:10	0.0	0.0	13:10	0.3	0.3	-
13:11	0.0	0.0	13:11	0.3	0.3	-
13:12	0.0	0.0	13:12	0.3	0.3	-