



Environmental, Planning, and Engineering Consultants

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September 10, 2019

Ms. Alicia Barraza
Project Manager, Environmental Remediation
NYS Department of Environmental Conservation
625 Broadway, 12th Floor
Albany, New York 12233-7016

Re: Monthly Progress Report – August 2019
1675 Apartments
1675-1679 Westchester Avenue, Bronx, New York
NYSDEC BCP Site No. C203107

Dear Ms. Barraza:

This Monthly Progress Report has been prepared by AKRF, Inc. (AKRF) to summarize the work performed at the 1675 Apartments site located at 1675-1679 Westchester Avenue in the Bronx, New York [New York State Department of Environmental Conservation (NYSDEC) Brownfield Cleanup Program (BCP) Site No. C203107] (the “Site”) during the month of August 2019. The following activities were conducted:

- AKRF prepared daily progress reports and submitted them to NYSDEC, the New York State Department of Health (NYSDOH), and New York City Office of Environmental Remediation (NYCOER) throughout the month of August 2019. The daily progress reports are included as Attachment A.
- Between August 1 and 30, 2019, Remedial Action Work Plan (RAWP) implementation and construction for the new building occurred, including: soil/fill excavation and off-site disposal; foundation pile installation; pouring concrete for foundation grade beams and pile caps; quarried aggregate installation; and waterproofing/vapor barrier installation. AKRF oversaw all ground-intrusive work in accordance with the NYSDEC-approved RAWP, and conducted work zone and community air monitoring in accordance with the Health and Safety Plan (HASP) and Community Air Monitoring Program (CAMP). Water from fire hydrants with reduced pressure zone (RPZ) hookups were used, weather permitting, to mist the Site periodically in an effort to proactively reduce airborne particulate concentrations. CAMP exceedances are summarized in Table 1. The August 2019 CAMP data summary is included as Attachment B.

Table 1
August 2019 CAMP Exceedances Summary

Date of Exceedance	Time of Exceedance	Exceedance Type and Location	Presumed or Known Reason for Exceedance	Resolution Action
08/01/2019	Between 9:38 and 9:52, 11:10 and 11:17	Particulate, Downwind Station No. 2	Equipment movement in vicinity of station	Water was applied and particulate concentrations decreased to below action level
08/03/2019	Between 10:04 and 10:22	Particulate, Downwind Station No. 1	Equipment Set Up	None
	Between 10:08 and 10:15	Particulate, Downwind Station No. 2		
08/12/2019	Between 8:48 and 9:02	Particulate, Downwind Station No. 1	Leaf blower	The leaf blower was turned off.
08/17/2019	Between 16:02 and 16:16	Particulate, Downwind Station No. 1	Equipment enclosure opening	N/A
08/20/2019	Between 9:08 and 9:16 and at 9:24	VOCs, Downwind Station No. 2	Equipment malfunction	The equipment was re-calibrated.
08/28/2019	Between 15:21 and 15:35	VOC, Downwind Station No. 2	Open gasoline can	The gasoline can was closed and concentrations returned to background.
Note: VOC – volatile organic compound				

- On August 1, 2019, AKRF submitted a Request to Import Fill for structural stone to be installed on-site along the northern Site boundary below the demarcation barrier. NYSDEC approved the material for import and use on-site in an email the same day. The Request to Import Fill form and NYSDEC approval is included as Appendix C.
- On August 12, 14, 19, 21, and 26, 2019, non-hazardous soil/fill was disposed of off-site at the Soil Safe Incorporated (SSI) Metro 12 facility in Carteret, New Jersey via 59 truckloads. The soil/fill was excavated from disposal grids WC-04 through WC-08. The disposal grids are shown on Figure 1.
- On August 14, 2019, members of the NYSDEC, the New York State Department of Health (NYSDOH), and the AKRF project team met on-site to review completed and planned environmental work at the Site and discuss the Community Air Monitoring Program (CAMP).
- On August 27, 2019, AKRF collected nine documentation samples (EP-01 through EP-09) and the associated quality assurance/quality control (QA/QC) samples, and submitted them to TestAmerica of Edison, New Jersey for analysis of VOCs, semivolatile organic compounds (SVOCs), pesticides, polychlorinated biphenyls (PCBs), and metals with Category B deliverables. The samples were collected to document remaining concentrations of select compounds after final excavation depths were achieved on the eastern portion of the Site. The same day, the locations and elevations of the samples were surveyed by a New York State-licensed surveyor for inclusion in the Final Engineering Report (FER).

The following work is planned for September 2019:

- The laboratory analytical results of the documentation samples collected on August 27, 2019 will be received from the laboratory. The data will be submitted to a third-party data validator and a data usability summary report (DUSR) will be prepared.

- The survey showing the locations of the documentation samples will be received from the surveyor.
- Members of the NYSDEC, NYSDOH, and AKRF project teams will continue to hold bi-monthly conference calls.
- Remedial excavation and installation of the new building foundation will continue.
- AKRF will continue to oversee and monitor all ground-intrusive activities in accordance with the NYSDEC-approved RAWP, HASP, and CAMP.
- AKRF will continue to prepare daily and monthly progress reports.

If you have any questions regarding the information presented in this letter, please contact Deborah Shapiro at (646) 388-9544 or Amy Jordan at (646) 388-9864.

Sincerely,
AKRF, Inc.



Deborah Shapiro, QEP
Senior Vice President



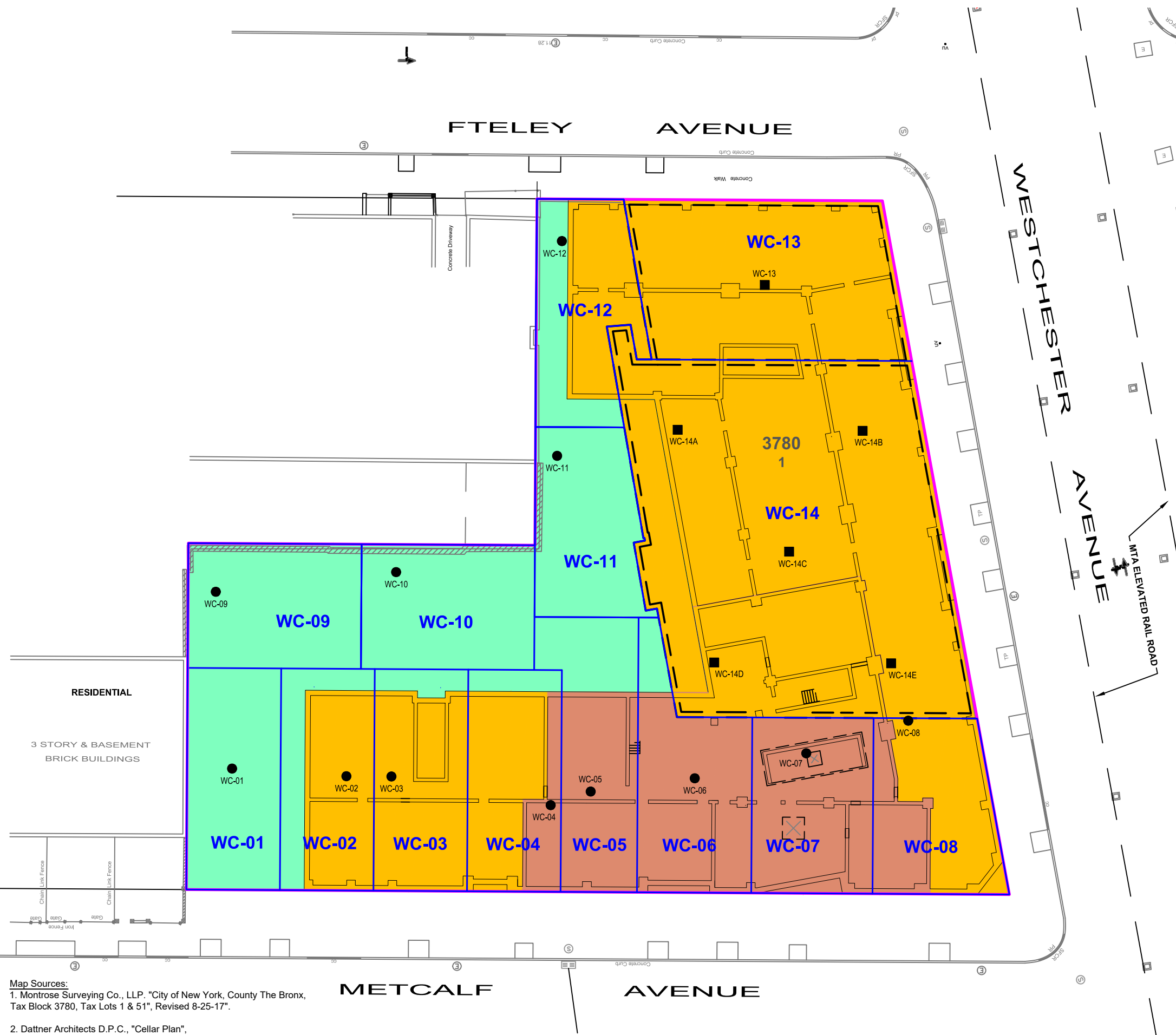
Amy Jordan
Senior Environmental Scientist

Enc.: Figure 1 – Waste Classification Sample Location Map and Proposed Excavation Plan
Attachment A – Daily Progress Reports - August 2019
Attachment B – CAMP Data - August 2019
Attachment C – Request to Import Fill Form and NYSDEC Approval

cc: Michael Wadman – 1675 JV Associates LLC and 1675 Westchester Avenue HDPC
Ralph Declet, David Almonte, Cornelia Narovici, John Siddal – Acacia Network
Grace Nam, Mike Komoroske, Meghan Medwid – NYSDEC
Angela Martin – NYSDOH
Document Repository – Melissa Davis, NYPL Clason's Point Branch; and William Rivera, Bronx
Community Board District 9
Michelle Lapin, P.E. – AKRF

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FIGURE



ALPHANUMERIC GRID



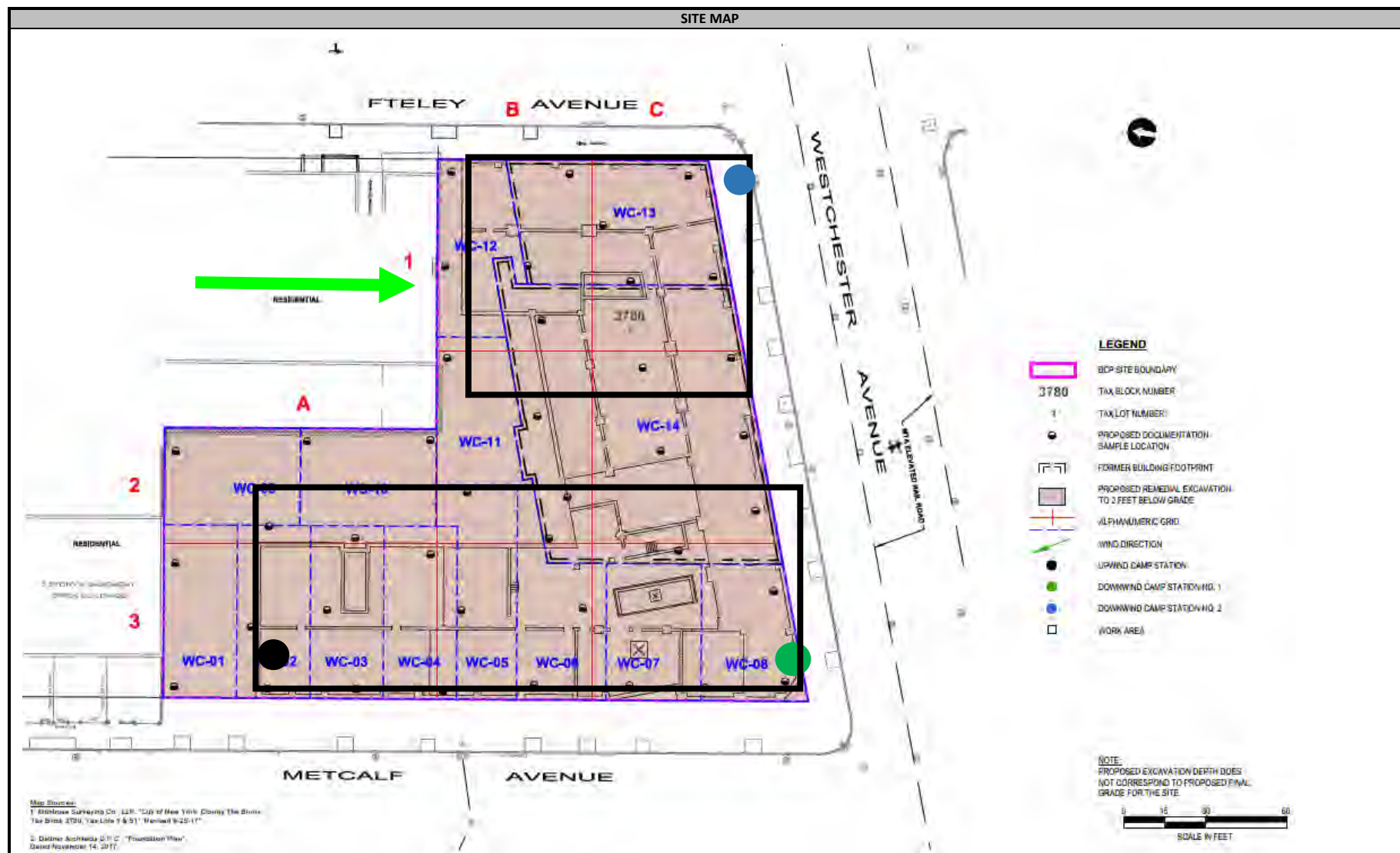
440 Park Avenue South, New York, NY 10016

FIGURE
1

2. Dattner Architects D.P.C., "Cellar Plan",
Dated June 29, 2018.

ATTACHMENT A

	Daily Activity Report			
	1675 Apartments			
	1240 Metcalf Avenue (1675 Westchester Avenue), Bronx, New York			
	Brownfield Cleanup Program (BCP) Site No. C203107			
General Site Information				
Date:	Thursday, August 1, 2019			
Weather:	73-87 °F, Mostly Cloudy			
Wind Direction (Wind Coming From)/Speed [miles per hour (mph)]:	North @ 3 mph			
AKRF Personnel on Site:	Christopher Puoplo			
AKRF Equipment on Site:	3 10.6 electron Volt (eV) photoionization detectors (PIDs), 1 11.7 eV PID, and 4 dust traks			
Visitors:	Haley & Aldrich (Foundation Pile Inspector), LMC (Grout Inspector)			
Contractor Information				
Contracting Company	Main Personnel		Equipment	
Monadnock Construction Inc.	Ralph Wicks		None	
New Leaf Construction	Joe Sullivan		Hyundai HX520L and HX235LCR Backhoes ABI TM 20/25 and FES FR180x-iv Drill Rigs	
Description and Location of Work Activities Performed				
AKRF conducted roving and community air monitoring throughout the work day. Particulate suppression occurred throughout the day. Particulate exceedances were detected at downwind community air monitoring program (CAMP) station 2 between 9:38 and 9:52 [maximum concentration of 0.1904 milligrams per cubic meter (mg/m ³) above the upwind CAMP station concentrations]; and between 11:10 and 11:17 (maximum concentration of 0.1168 mg/m ³ above the upwind CAMP station concentrations). At the time of the exceedances, hand-held equipment was being moved in the vicinity of the station.				
Concrete forms were installed in grids B1, B2, C1, and C2.				
Foundation piles were grouted in grids A3 and B3.				
Minor soil/fill grading and excavation occurred in grids A2, A3, B2, C2, and C3 to facilitate site drainage for drilling fluids.				
Soil Disposal Tracking Information				
Destination Facility	Daily Truckloads	Daily Approx. Cubic Yds	Total Truckloads	Total Approx. Cubic Yds
Soil Safe Inc. (SSI) Metro 12 Facility - Carteret, New Jersey	0	0	174	3,480
Air Monitoring Results				
CAMP Station:	Roving Air Monitoring Results		Upwind CAMP Station	
Data Type:	None		Instantaneous	Assoc. 15-min. Average
Action Level Exceedance(s):	None		None	
Maximum Volatile Organic Compound (VOC) Level [parts per million (ppm)]:	Non-Detect		0.411	0.1821
Maximum Particulate Level [milligrams per cubic meter (mg/m ³)]:	0.025		0.103	0.0335
CAMP Station:	Downwind CAMP Station 1		Downwind CAMP Station 2	
Data Type:	Instantaneous	Assoc. 15-min. Average	Instantaneous	Assoc. 15-min. Average
Action Level Exceedance(s):	None		Yes	
Maximum VOC Level (ppm):	0.449	0.3327	5.883	0.8145
Maximum Particulate Level (mg/m ³):	0.065	0.0129	1.489	0.1324
Planned Work Activity for Following Days/Week:				
Foundation pile installation will continue.				
Concrete form installation will continue.				



Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
2019-08-01 6:56:00	0.000			0.000
2019-08-01 6:57:00	0.000			0.000
2019-08-01 6:58:00	0.000			0.000
2019-08-01 6:59:00	0.000			0.000
2019-08-01 7:00:00	0.000			0.000
2019-08-01 8:04:00	0.000			0.000
2019-08-01 8:05:00	0.000	0.018	0.018	0.000
2019-08-01 8:06:00	0.000	0.018	0.018	0.000
2019-08-01 8:07:00	0.000	0.019	0.0183	0.000
2019-08-01 8:08:00	0.000	0.02	0.0188	0.000
2019-08-01 8:09:00	0.000	0.022	0.0194	0.000
2019-08-01 8:10:00	0.000	0.02	0.0195	0.000
2019-08-01 8:11:00	0.000	0.019	0.0194	0.000
2019-08-01 8:12:00	0.000	0.019	0.0194	0.000
2019-08-01 8:13:00	0.000	0.018	0.0192	0.000
2019-08-01 8:14:00	0.000	0.018	0.0191	0.000
2019-08-01 8:15:00	0.000	0.017	0.0189	0.000
2019-08-01 8:16:00	0.000	0.017	0.0188	0.000
2019-08-01 8:17:00	0.000	0.018	0.0187	0.000
2019-08-01 8:18:00	0.000	0.018	0.0186	0.000
2019-08-01 8:19:00	0.000	0.019	0.0187	0.000
2019-08-01 8:20:00	0.000	0.017	0.0186	0.000
2019-08-01 8:21:00	0.000	0.017	0.0185	0.000
2019-08-01 8:22:00	0.000	0.019	0.0185	0.000
2019-08-01 8:23:00	0.000	0.018	0.0184	0.000
2019-08-01 8:24:00	0.000	0.017	0.0181	0.000
2019-08-01 8:25:00	0.000	0.017	0.0179	0.000
2019-08-01 8:26:00	0.000	0.019	0.0179	0.000
2019-08-01 8:27:00	0.000	0.016	0.0177	0.000
2019-08-01 8:28:00	0.000	0.017	0.0176	0.000
2019-08-01 8:29:00	0.000	0.016	0.0175	0.000
2019-08-01 8:30:00	0.000	0.015	0.0173	0.000
2019-08-01 8:31:00	0.000	0.015	0.0172	0.000
2019-08-01 8:32:00	0.000	0.015	0.017	0.000
2019-08-01 8:33:00	0.000	0.015	0.0168	0.000
2019-08-01 8:34:00	0.000	0.015	0.0165	0.000
2019-08-01 8:35:00	0.000	0.017	0.0165	0.000
2019-08-01 8:36:00	0.000	0.016	0.0165	0.000
2019-08-01 8:37:00	0.000	0.017	0.0163	0.000
2019-08-01 8:38:00	0.000	0.016	0.0162	0.000
2019-08-01 8:39:00	0.000	0.015	0.0161	0.000
2019-08-01 8:40:00	0.000	0.014	0.0159	0.000
2019-08-01 8:41:00	0.000	0.014	0.0155	0.000
2019-08-01 8:42:00	0.000	0.015	0.0155	0.000
2019-08-01 8:43:00	0.000	0.013	0.0152	0.000
2019-08-01 8:44:00	0.000	0.014	0.0151	0.000
2019-08-01 8:45:00	0.000	0.015	0.0151	0.000

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
2019-08-01 8:46:00	0.000	0.014	0.015	0.000
2019-08-01 8:47:00	0.000	0.014	0.0149	0.000
2019-08-01 8:48:00	0.000	0.014	0.0149	0.000
2019-08-01 8:49:00	0.000	0.014	0.0148	0.000
2019-08-01 8:50:00	0.000	0.013	0.0145	0.000
2019-08-01 8:51:00	0.000	0.016	0.0145	0.000
2019-08-01 8:52:00	0.000	0.016	0.0145	0.000
2019-08-01 8:53:00	0.000	0.014	0.0143	0.000
2019-08-01 8:54:00	0.000	0.015	0.0143	0.000
2019-08-01 8:55:00	0.000	0.015	0.0144	0.000
2019-08-01 8:56:00	0.000	0.014	0.0144	0.000
2019-08-01 8:57:00	0.000	0.014	0.0143	0.000
2019-08-01 8:58:00	0.000	0.014	0.0144	0.000
2019-08-01 8:59:00	0.000	0.014	0.0144	0.000
2019-08-01 9:00:00	0.000	0.016	0.0145	0.000
2019-08-01 9:01:00	0.000	0.02	0.0149	0.000
2019-08-01 9:02:00	0.000	0.015	0.0149	0.000
2019-08-01 9:03:00	0.000	0.029	0.0159	0.000
2019-08-01 9:04:00	0.000	0.028	0.0169	0.000
2019-08-01 9:05:00	0.000	0.016	0.0171	0.000
2019-08-01 9:06:00	0.000	0.014	0.0169	0.000
2019-08-01 9:07:00	0.000	0.014	0.0168	0.000
2019-08-01 9:08:00	0.000	0.014	0.0168	0.000
2019-08-01 9:09:00	0.000	0.014	0.0167	0.000
2019-08-01 9:10:00	0.000	0.014	0.0167	0.000
2019-08-01 9:11:00	0.000	0.014	0.0167	0.000
2019-08-01 9:12:00	0.000	0.014	0.0167	0.000
2019-08-01 9:13:00	0.000	0.013	0.0166	0.000
2019-08-01 9:14:00	0.000	0.014	0.0166	0.000
2019-08-01 9:15:00	0.000	0.015	0.0165	0.000
2019-08-01 9:16:00	0.000	0.013	0.0161	0.000
2019-08-01 9:17:00	0.000	0.013	0.0159	0.000
2019-08-01 9:18:00	0.000	0.017	0.0151	0.000
2019-08-01 9:19:00	0.000	0.015	0.0143	0.000
2019-08-01 9:20:00	0.000	0.014	0.0141	0.000
2019-08-01 9:21:00	0.000	0.013	0.0141	0.000
2019-08-01 9:22:00	0.000	0.013	0.014	0.000
2019-08-01 9:23:00	0.000	0.013	0.0139	0.000
2019-08-01 9:24:00	0.000	0.012	0.0138	0.000
2019-08-01 9:25:00	0.000	0.013	0.0137	0.000
2019-08-01 9:26:00	0.000	0.013	0.0137	0.000
2019-08-01 9:27:00	0.000	0.013	0.0136	0.000
2019-08-01 9:28:00	0.000	0.012	0.0135	0.000
2019-08-01 9:29:00	0.000	0.012	0.0134	0.000
2019-08-01 9:30:00	0.250	0.013	0.0133	0.017
2019-08-01 9:31:00	0.000	0.013	0.0133	0.017
2019-08-01 9:32:00	0.000	0.012	0.0132	0.017

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m³)	Mass Conc. Total mg/m³ AVG 15m (mg/m³)	VOC ppm AVG 15m (ppm)
2019-08-01 9:33:00	0.000	0.014	0.013	0.017
2019-08-01 9:34:00	0.000	0.017	0.0131	0.017
2019-08-01 9:35:00	0.000	0.016	0.0133	0.017
2019-08-01 9:36:00	0.000	0.014	0.0133	0.017
2019-08-01 9:37:00	0.000	0.013	0.0133	0.017
2019-08-01 9:38:00	0.000	0.013	0.0133	0.017
2019-08-01 9:39:00	0.000	0.017	0.0137	0.017
2019-08-01 9:40:00	0.000	0.015	0.0138	0.017
2019-08-01 9:41:00	0.000	0.013	0.0138	0.017
2019-08-01 9:42:00	0.000	0.012	0.0137	0.017
2019-08-01 9:43:00	0.000	0.017	0.0141	0.017
2019-08-01 9:44:00	0.000	0.052	0.0167	0.017
2019-08-01 9:45:00	0.000	0.022	0.0173	0.000
2019-08-01 9:46:00	0.000	0.014	0.0174	0.000
2019-08-01 9:47:00	0.000	0.014	0.0175	0.000
2019-08-01 9:48:00	0.000	0.014	0.0175	0.000
2019-08-01 9:49:00	0.000	0.013	0.0173	0.000
2019-08-01 9:50:00	0.000	0.017	0.0173	0.000
2019-08-01 9:51:00	0.000	0.017	0.0175	0.000
2019-08-01 9:52:00	0.000	0.015	0.0177	0.000
2019-08-01 9:53:00	0.000	0.014	0.0177	0.000
2019-08-01 9:54:00	0.000	0.016	0.0177	0.000
2019-08-01 9:55:00	0.000	0.015	0.0177	0.000
2019-08-01 9:56:00	0.000	0.014	0.0177	0.000
2019-08-01 9:57:00	0.000	0.014	0.0179	0.000
2019-08-01 9:58:00	0.000	0.014	0.0177	0.000
2019-08-01 9:59:00	0.000	0.029	0.0161	0.000
2019-08-01 10:00:00	0.000	0.019	0.0159	0.000
2019-08-01 10:01:00	0.000	0.014	0.0159	0.000
2019-08-01 10:02:00	0.000	0.014	0.0159	0.000
2019-08-01 10:03:00	0.000	0.014	0.0159	0.000
2019-08-01 10:04:00	0.000	0.016	0.0161	0.000
2019-08-01 10:05:00	0.000			0.000
2019-08-01 10:06:00	0.000	0.014	0.0159	0.000
2019-08-01 10:07:00	0.000	0.013	0.0157	0.000
2019-08-01 10:08:00	0.000	0.014	0.0157	0.000
2019-08-01 10:09:00	0.006	0.014	0.0156	0.000
2019-08-01 10:10:00	0.001	0.014	0.0155	0.001
2019-08-01 10:11:00	0.011	0.012	0.0154	0.001
2019-08-01 10:12:00	0.015	0.012	0.0152	0.002
2019-08-01 10:13:00	0.023	0.012	0.0151	0.004
2019-08-01 10:14:00	0.017	0.015	0.0141	0.005
2019-08-01 10:15:00	0.020	0.011	0.0135	0.006
2019-08-01 10:16:00	0.035	0.012	0.0134	0.009
2019-08-01 10:17:00	0.030	0.011	0.0131	0.011
2019-08-01 10:18:00	0.042	0.012	0.013	0.013
2019-08-01 10:19:00	0.066	0.012	0.0127	0.018

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
2019-08-01 10:20:00	0.060	0.012	0.0127	0.022
2019-08-01 10:21:00	0.061	0.012	0.0125	0.026
2019-08-01 10:22:00	0.060	0.015	0.0127	0.030
2019-08-01 10:23:00	0.073	0.014	0.0127	0.035
2019-08-01 10:24:00	0.062	0.016	0.0128	0.038
2019-08-01 10:25:00	0.077	0.022	0.0133	0.044
2019-08-01 10:26:00	0.086	0.023	0.0141	0.049
2019-08-01 10:27:00	0.073	0.011	0.014	0.052
2019-08-01 10:28:00	0.079	0.011	0.0139	0.0561
2019-08-01 10:29:00	0.088	0.011	0.0137	0.0608
2019-08-01 10:30:00	0.088	0.011	0.0137	0.0653
2019-08-01 10:31:00	0.091	0.011	0.0136	0.0691
2019-08-01 10:32:00	0.074	0.01	0.0135	0.072
2019-08-01 10:33:00	0.100	0.013	0.0136	0.0759
2019-08-01 10:34:00	0.099	0.011	0.0135	0.0781
2019-08-01 10:35:00	0.101	0.011	0.0135	0.0808
2019-08-01 10:36:00	0.110	0.01	0.0133	0.0841
2019-08-01 10:37:00	0.130	0.01	0.013	0.0887
2019-08-01 10:38:00	0.116	0.012	0.0129	0.0916
2019-08-01 10:39:00	0.109	0.011	0.0125	0.0947
2019-08-01 10:40:00	0.109	0.025	0.0127	0.0969
2019-08-01 10:41:00	0.116	0.018	0.0124	0.0989
2019-08-01 10:42:00	0.122	0.013	0.0125	0.1021
2019-08-01 10:43:00	0.132	0.014	0.0127	0.1057
2019-08-01 10:44:00	0.129	0.011	0.0127	0.1084
2019-08-01 10:45:00	0.130	0.011	0.0127	0.1112
2019-08-01 10:46:00	0.136	0.01	0.0127	0.1142
2019-08-01 10:47:00	0.135	0.011	0.0127	0.1183
2019-08-01 10:48:00	0.143	0.01	0.0125	0.1211
2019-08-01 10:49:00	0.163	0.01	0.0125	0.1254
2019-08-01 10:50:00	0.151	0.011	0.0125	0.1287
2019-08-01 10:51:00	0.142	0.01	0.0125	0.1309
2019-08-01 10:52:00	0.153	0.01	0.0125	0.1324
2019-08-01 10:53:00	0.153	0.013	0.0125	0.1349
2019-08-01 10:54:00	0.156	0.014	0.0127	0.138
2019-08-01 10:55:00	0.163	0.014	0.012	0.1416
2019-08-01 10:56:00	0.173	0.012	0.0116	0.1454
2019-08-01 10:57:00	0.166	0.014	0.0117	0.1483
2019-08-01 10:58:00	0.165	0.021	0.0121	0.1505
2019-08-01 10:59:00	0.167	0.02	0.0127	0.1531
2019-08-01 11:00:00	0.167	0.013	0.0129	0.1555
2019-08-01 11:01:00	0.174	0.014	0.0131	0.1581
2019-08-01 11:02:00	0.171	0.011	0.0131	0.1605
2019-08-01 11:03:00	0.165	0.013	0.0133	0.1619
2019-08-01 11:04:00	0.205	0.012	0.0135	0.1647
2019-08-01 11:05:00	0.411	0.042	0.0155	0.1821
2019-08-01 11:06:00	0.271	0.011	0.0156	0.1907

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m³)	Mass Conc. Total mg/m³ AVG 15m (mg/m³)	VOC ppm AVG 15m (ppm)
2019-08-01 11:07:00	0.252	0.018	0.0161	0.1973
2019-08-01 11:08:00	0.233	0.013	0.0161	0.2026
2019-08-01 11:09:00	0.218	0.012	0.016	0.2067
2019-08-01 11:10:00	0.216	0.012	0.0159	0.2103
2019-08-01 11:11:00	0.246	0.014	0.016	0.2151
2019-08-01 11:12:00	0.207	0.015	0.0161	0.2179
2019-08-01 11:13:00	0.193	0.016	0.0157	0.2197
2019-08-01 11:14:00	0.189	0.027	0.0162	0.2212
2019-08-01 11:15:00	0.185	0.027	0.0171	0.2224
2019-08-01 11:16:00	0.187	0.016	0.0173	0.2233
2019-08-01 11:17:00	0.188	0.022	0.018	0.2244
2019-08-01 11:18:00	0.189	0.013	0.018	0.226
2019-08-01 11:19:00	0.187	0.024	0.0188	0.2248
2019-08-01 11:20:00	0.192	0.033	0.0182	0.2102
2019-08-01 11:21:00	0.247	0.021	0.0189	0.2086
2019-08-01 11:22:00	0.234	0.04	0.0203	0.2074
2019-08-01 11:23:00	0.190	0.023	0.021	0.2045
2019-08-01 11:24:00	0.180	0.017	0.0213	0.202
2019-08-01 11:25:00	0.237	0.023	0.0221	0.2034
2019-08-01 11:26:00	0.204	0.029	0.0231	0.2006
2019-08-01 11:27:00	0.201	0.025	0.0237	0.2002
2019-08-01 11:28:00	0.179	0.025	0.0243	0.1993
2019-08-01 11:29:00	0.184	0.025	0.0242	0.1989
2019-08-01 11:30:00	0.191	0.021	0.0238	0.1993
2019-08-01 11:31:00	0.208	0.034	0.025	0.2007
2019-08-01 11:32:00	0.187	0.031	0.0256	0.2007
2019-08-01 11:33:00	0.228	0.052	0.0282	0.2033
2019-08-01 11:34:00	0.176	0.103	0.0335	0.2025
2019-08-01 11:35:00	0.198	0.048	0.0345	0.2029
2019-08-01 11:36:00	0.183	0.017	0.0342	0.1987
2019-08-01 11:37:00	0.199	0.02	0.0329	0.1963
2019-08-01 11:38:00	0.191	0.021	0.0327	0.1964
2019-08-01 11:39:00	0.182	0.029	0.0335	0.1965
2019-08-01 11:40:00	0.174	0.015	0.033	0.1923
2019-08-01 11:41:00	0.171	0.012	0.0319	0.1901
2019-08-01 11:42:00	0.174	0.013	0.0311	0.1883
2019-08-01 11:43:00	0.185	0.015	0.0304	0.1887
2019-08-01 11:44:00	0.179	0.012	0.0295	0.1884
2019-08-01 11:45:00	0.180	0.012	0.0289	0.1877
2019-08-01 11:46:00	0.177	0.013	0.0275	0.1856
2019-08-01 11:47:00	0.197	0.017	0.0266	0.1863
2019-08-01 11:48:00	0.203	0.012	0.0239	0.1846
2019-08-01 11:49:00	0.197	0.022	0.0185	0.186
2019-08-01 11:50:00	0.176	0.014	0.0163	0.1845
2019-08-01 11:51:00	0.184	0.013	0.016	0.1846
2019-08-01 11:52:00	0.188	0.02	0.016	0.1839
2019-08-01 11:53:00	0.183	0.03	0.0166	0.1833

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
2019-08-01 11:54:00	0.165	0.018	0.0159	0.1822
2019-08-01 11:55:00	0.170	0.013	0.0157	0.1819
2019-08-01 11:56:00	0.168	0.013	0.0158	0.1817
2019-08-01 11:57:00	0.166	0.017	0.0161	0.1812
2019-08-01 11:58:00	0.197	0.018	0.0163	0.182
2019-08-01 11:59:00	0.162	0.019	0.0167	0.1809
2019-08-01 12:00:00	0.169	0.022	0.0174	0.1801
2019-08-01 12:01:00	0.176	0.019	0.0178	0.1801
2019-08-01 12:02:00	0.169	0.017	0.0178	0.1782
2019-08-01 12:03:00	0.177	0.025	0.0187	0.1765
2019-08-01 12:04:00	0.177	0.015	0.0182	0.1751
2019-08-01 12:05:00	0.184	0.013	0.0181	0.1757
2019-08-01 12:06:00	0.166	0.022	0.0187	0.1745
2019-08-01 12:07:00	0.200	0.019	0.0187	0.1753
2019-08-01 12:08:00	0.153	0.015	0.0177	0.1733
2019-08-01 12:09:00	0.190	0.017	0.0176	0.1749
2019-08-01 12:10:00	0.159	0.017	0.0179	0.1742
2019-08-01 12:11:00	0.159	0.024	0.0186	0.1736
2019-08-01 12:12:00	0.167	0.019	0.0187	0.1737
2019-08-01 12:13:00	0.180	0.015	0.0185	0.1725
2019-08-01 12:14:00	0.202	0.013	0.0181	0.1752
2019-08-01 12:15:00	0.171	0.03	0.0187	0.1753
2019-08-01 12:16:00	0.176	0.023	0.0189	0.1753
2019-08-01 12:17:00	0.168	0.026	0.0195	0.1753
2019-08-01 12:18:00	0.185	0.042	0.0207	0.1758
2019-08-01 12:19:00	0.170	0.019	0.0209	0.1753
2019-08-01 12:20:00	0.205	0.025	0.0217	0.1767
2019-08-01 12:21:00	0.204	0.018	0.0215	0.1793
2019-08-01 12:22:00	0.202	0.021	0.0216	0.1794
2019-08-01 12:23:00	0.165	0.018	0.0218	0.1802
2019-08-01 12:24:00	0.172	0.025	0.0223	0.179
2019-08-01 12:25:00	0.213	0.025	0.0229	0.1826
2019-08-01 12:26:00	0.197	0.02	0.0226	0.1851
2019-08-01 12:27:00	0.163	0.063	0.0255	0.1849
2019-08-01 12:28:00	0.159	0.019	0.0258	0.1835
2019-08-01 12:29:00	0.194	0.034	0.0272	0.1829
2019-08-01 12:30:00	0.185	0.036	0.0276	0.1839
2019-08-01 12:31:00	0.185	0.025	0.0277	0.1845
2019-08-01 12:32:00	0.191	0.025	0.0277	0.186
2019-08-01 12:33:00	0.160	0.035	0.0272	0.1843
2019-08-01 12:34:00	0.153	0.019	0.0272	0.1832
2019-08-01 12:35:00	0.169	0.024	0.0271	0.1808
2019-08-01 12:36:00	0.197	0.019	0.0272	0.1803
2019-08-01 12:37:00	0.186	0.029	0.0277	0.1793
2019-08-01 12:38:00	0.225	0.022	0.028	0.1833
2019-08-01 12:39:00	0.258	0.053	0.0299	0.189
2019-08-01 12:40:00	0.155	0.044	0.0311	0.1851

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
2019-08-01 12:41:00	0.181	0.026	0.0315	0.1841
2019-08-01 12:42:00	0.177	0.018	0.0285	0.185
2019-08-01 12:43:00	0.166	0.02	0.0286	0.1855
2019-08-01 12:44:00	0.196	0.017	0.0275	0.1856
2019-08-01 12:45:00	0.193	0.035	0.0274	0.1861
2019-08-01 12:46:00	0.141	0.021	0.0271	0.1832
2019-08-01 12:47:00	0.161	0.039	0.0281	0.1812
2019-08-01 12:48:00	0.187	0.018	0.0269	0.183
2019-08-01 12:49:00	0.166	0.021	0.0271	0.1839
2019-08-01 12:50:00	0.166	0.016	0.0265	0.1837
2019-08-01 12:51:00	0.161	0.023	0.0268	0.1813
2019-08-01 12:52:00	0.183	0.016	0.0259	0.1811
2019-08-01 12:53:00	0.182	0.018	0.0257	0.1782
2019-08-01 12:54:00	0.208	0.018	0.0233	0.1749
2019-08-01 12:55:00	0.208	0.031	0.0225	0.1784
2019-08-01 12:56:00	0.202	0.027	0.0225	0.1798
2019-08-01 12:57:00	0.152	0.019	0.0226	0.1781
2019-08-01 12:58:00	0.174	0.014	0.0222	0.1787
2019-08-01 12:59:00	0.150	0.022	0.0225	0.1756
2019-08-01 13:00:00	0.172	0.016	0.0213	0.1742
2019-08-01 13:01:00	0.154	0.017	0.021	0.1751
2019-08-01 13:02:00	0.163	0.017	0.0195	0.1752
2019-08-01 13:03:00	0.153	0.017	0.0195	0.1729
2019-08-01 13:04:00	0.167	0.018	0.0193	0.173
2019-08-01 13:05:00	0.165	0.025	0.0199	0.1729
2019-08-01 13:06:00	0.149	0.014	0.0193	0.1721
2019-08-01 13:07:00	0.197	0.013	0.0191	0.1731
2019-08-01 13:08:00	0.182	0.017	0.019	0.1731
2019-08-01 13:09:00	0.159	0.02	0.0191	0.1698
2019-08-01 13:10:00	0.202	0.011	0.0178	0.1694
2019-08-01 13:11:00	0.176	0.012	0.0168	0.1677
2019-08-01 13:12:00	0.193	0.012	0.0163	0.1704
2019-08-01 13:13:00	0.238	0.012	0.0162	0.1747
2019-08-01 13:14:00	0.181	0.011	0.0155	0.1767
2019-08-01 13:15:00	0.174	0.012	0.0152	0.1769
2019-08-01 13:16:00	0.223	0.018	0.0153	0.1815
2019-08-01 13:17:00	0.198	0.023	0.0157	0.1838
2019-08-01 13:18:00	0.171	0.014	0.0155	0.185
2019-08-01 13:19:00	0.170	0.029	0.0162	0.1852
2019-08-01 13:20:00	0.170	0.039	0.0171	0.1855
2019-08-01 13:21:00	0.243	0.014	0.0171	0.1918
2019-08-01 13:22:00	0.161	0.029	0.0182	0.1894
2019-08-01 13:23:00	0.189	0.02	0.0184	0.1899
2019-08-01 13:24:00	0.187	0.018	0.0183	0.1917
2019-08-01 13:25:00	0.173	0.012	0.0183	0.1898
2019-08-01 13:26:00	0.193	0.017	0.0187	0.1909
2019-08-01 13:27:00	0.177	0.015	0.0189	0.1899

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m³)	Mass Conc. Total mg/m³ AVG 15m (mg/m³)	VOC ppm AVG 15m (ppm)
2019-08-01 13:28:00	0.204	0.013	0.0189	0.1876
2019-08-01 13:29:00	0.221	0.012	0.019	0.1903
2019-08-01 13:30:00	0.210	0.011	0.0189	0.1927
2019-08-01 13:31:00	0.206	0.012	0.0185	0.1915
2019-08-01 13:32:00	0.180	0.012	0.0178	0.1903
2019-08-01 13:33:00	0.202	0.012	0.0177	0.1924
2019-08-01 13:34:00	0.170	0.013	0.0166	0.1924
2019-08-01 13:35:00	0.172	0.014	0.0149	0.1925
2019-08-01 13:36:00	0.168	0.014	0.0149	0.1875
2019-08-01 13:37:00	0.160	0.016	0.0141	0.1875
2019-08-01 13:38:00	0.180	0.016	0.0138	0.1869
2019-08-01 13:39:00	0.154	0.027	0.0144	0.1847
2019-08-01 13:40:00	0.148	0.027	0.0154	0.183
2019-08-01 13:41:00	0.156	0.049	0.0175	0.1805
2019-08-01 13:42:00	0.158	0.063	0.0207	0.1793
2019-08-01 13:43:00	0.148	0.066	0.0243	0.1755
2019-08-01 13:44:00	0.148	0.037	0.0259	0.1707
2019-08-01 13:45:00	0.150	0.024	0.0268	0.1667
2019-08-01 13:46:00	0.158	0.038	0.0285	0.1635
2019-08-01 13:47:00	0.148	0.046	0.0308	0.1613
2019-08-01 13:48:00	0.153	0.029	0.0319	0.1581
2019-08-01 13:49:00	0.142	0.024	0.0327	0.1562
2019-08-01 13:50:00	0.140	0.015	0.0327	0.1541
2019-08-01 13:51:00	0.141	0.012	0.0326	0.1523
2019-08-01 13:52:00	0.136	0.012	0.0323	0.1507
2019-08-01 13:53:00	0.142	0.012	0.0321	0.1481
2019-08-01 13:54:00	0.133	0.023	0.0318	0.1467
2019-08-01 13:55:00	0.125	0.042	0.0328	0.1452
2019-08-01 13:56:00	0.126	0.023	0.0311	0.1432
2019-08-01 13:57:00	0.132	0.013	0.0277	0.1415
2019-08-01 13:58:00	0.144	0.014	0.0243	0.1412
2019-08-01 13:59:00	0.143	0.02	0.0231	0.1409
2019-08-01 14:00:00	0.157	0.014	0.0225	0.1413
2019-08-01 14:01:00	0.141	0.016	0.021	0.1402
2019-08-01 14:02:00	0.140	0.045	0.0209	0.1397
2019-08-01 14:03:00	0.138	0.014	0.0199	0.1387
2019-08-01 14:04:00	0.140	0.014	0.0193	0.1385
2019-08-01 14:05:00	0.136	0.012	0.0191	0.1383
2019-08-01 14:06:00	0.152	0.028	0.0201	0.139
2019-08-01 14:07:00	0.164	0.023	0.0209	0.1409
2019-08-01 14:08:00	0.136	0.026	0.0218	0.1405
2019-08-01 14:09:00	0.134	0.014	0.0212	0.1405
2019-08-01 14:10:00	0.132	0.013	0.0193	0.141
2019-08-01 14:11:00	0.133	0.014	0.0187	0.1415
2019-08-01 14:12:00	0.129	0.013	0.0187	0.1413
2019-08-01 14:13:00	0.173	0.02	0.0191	0.1432
2019-08-01 14:14:00	0.141	0.023	0.0193	0.1431

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m³)	Mass Conc. Total mg/m³ AVG 15m (mg/m³)	VOC ppm AVG 15m (ppm)
2019-08-01 14:15:00	0.216	0.02	0.0197	0.147
2019-08-01 14:16:00	0.136	0.029	0.0205	0.1467
2019-08-01 14:17:00	0.140	0.024	0.0191	0.1467
2019-08-01 14:18:00	0.137	0.027	0.02	0.1466
2019-08-01 14:19:00	0.140	0.012	0.0199	0.1466
2019-08-01 14:20:00	0.143	0.012	0.0199	0.1471
2019-08-01 14:21:00	0.143	0.016	0.0191	0.1465
2019-08-01 14:22:00	0.147	0.015	0.0185	0.1453
2019-08-01 14:23:00	0.155	0.034	0.0191	0.1466
2019-08-01 14:24:00	0.158	0.036	0.0205	0.1482
2019-08-01 14:25:00	0.159	0.017	0.0208	0.15
2019-08-01 14:26:00	0.164	0.017	0.021	0.1521
2019-08-01 14:27:00	0.166	0.03	0.0221	0.1545
2019-08-01 14:28:00	0.167	0.033	0.023	0.1541
2019-08-01 14:29:00	0.200	0.044	0.0244	0.1581
2019-08-01 14:30:00	0.155	0.025	0.0247	0.154
2019-08-01 14:31:00	0.159	0.04	0.0255	0.1555
2019-08-01 14:32:00	0.164	0.016	0.0249	0.1571
2019-08-01 14:33:00	0.167	0.019	0.0244	0.1591
2019-08-01 14:34:00	0.172	0.012	0.0244	0.1613
2019-08-01 14:35:00	0.170	0.023	0.0251	0.1631
2019-08-01 14:36:00	0.162	0.025	0.0257	0.1643
2019-08-01 14:37:00	0.165	0.021	0.0261	0.1655
2019-08-01 14:38:00	0.160	0.041	0.0266	0.1659
2019-08-01 14:39:00	0.163	0.034	0.0265	0.1662
2019-08-01 14:40:00	0.172	0.014	0.0263	0.1671
2019-08-01 14:41:00	0.164	0.015	0.0261	0.1671
2019-08-01 14:42:00	0.167	0.021	0.0255	0.1671
2019-08-01 14:43:00	0.173	0.033	0.0255	0.1675
2019-08-01 14:44:00	0.170	0.029	0.0245	0.1655
2019-08-01 14:45:00	0.163	0.037	0.0253	0.1661
2019-08-01 14:46:00	0.174	0.026	0.0244	0.1671
2019-08-01 14:47:00	0.199	0.033	0.0255	0.1694
2019-08-01 14:48:00	0.170	0.034	0.0265	0.1696
2019-08-01 14:49:00	0.172	0.02	0.0271	0.1696
2019-08-01 14:50:00	0.171	0.019	0.0268	0.1697
2019-08-01 14:51:00	0.173	0.02	0.0265	0.1704
2019-08-01 14:52:00	0.177	0.024	0.0267	0.1712
2019-08-01 14:53:00	0.176	0.022	0.0254	0.1723
2019-08-01 14:54:00	0.173	0.03	0.0251	0.1729
2019-08-01 14:55:00	0.171	0.02	0.0255	0.1729
2019-08-01 14:56:00	0.190	0.029	0.0265	0.1746
2019-08-01 14:57:00	0.173	0.028	0.0269	0.175
2019-08-01 14:58:00	0.188	0.023	0.0263	0.176
2019-08-01 14:59:00	0.184	0.028	0.0262	0.1769
2019-08-01 15:00:00	0.186	0.019	0.025	0.1785
2019-08-01 15:01:00	0.183	0.02	0.0246	0.1791

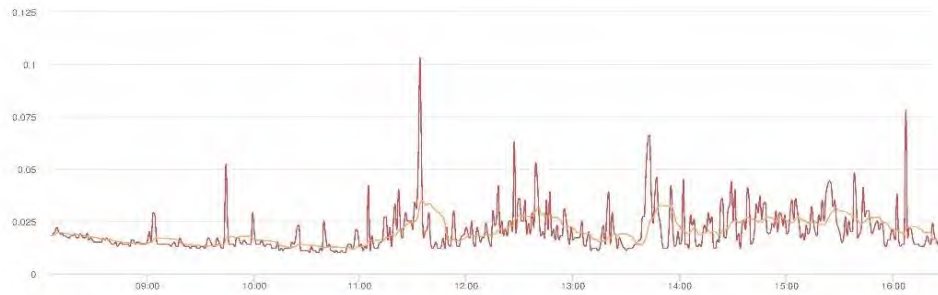
Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m³)	Mass Conc. Total mg/m³ AVG 15m (mg/m³)	VOC ppm AVG 15m (ppm)
2019-08-01 15:02:00	0.185	0.029	0.0243	0.1781
2019-08-01 15:03:00	0.190	0.035	0.0244	0.1795
2019-08-01 15:04:00	0.184	0.026	0.0248	0.1803
2019-08-01 15:05:00	0.199	0.036	0.0259	0.1821
2019-08-01 15:06:00	0.189	0.03	0.0266	0.1832
2019-08-01 15:07:00	0.183	0.024	0.0266	0.1836
2019-08-01 15:08:00	0.180	0.017	0.0263	0.1839
2019-08-01 15:09:00	0.183	0.019	0.0255	0.1845
2019-08-01 15:10:00	0.187	0.016	0.0253	0.1856
2019-08-01 15:11:00	0.177	0.023	0.0249	0.1847
2019-08-01 15:12:00	0.176	0.019	0.0243	0.1849
2019-08-01 15:13:00	0.180	0.021	0.0241	0.1844
2019-08-01 15:14:00	0.189	0.032	0.0244	0.1847
2019-08-01 15:15:00	0.190	0.025	0.0248	0.185
2019-08-01 15:16:00	0.172	0.02	0.0248	0.1843
2019-08-01 15:17:00	0.177	0.018	0.0241	0.1837
2019-08-01 15:18:00	0.181	0.028	0.0236	0.1831
2019-08-01 15:19:00	0.182	0.025	0.0235	0.183
2019-08-01 15:20:00	0.185	0.035	0.0235	0.1821
2019-08-01 15:21:00	0.204	0.025	0.0231	0.1831
2019-08-01 15:22:00	0.179	0.037	0.024	0.1828
2019-08-01 15:23:00	0.181	0.042	0.0257	0.1829
2019-08-01 15:24:00	0.194	0.044	0.0273	0.1836
2019-08-01 15:25:00	0.184	0.043	0.0291	0.1834
2019-08-01 15:26:00	0.196	0.032	0.0297	0.1847
2019-08-01 15:27:00	0.192	0.035	0.0308	0.1857
2019-08-01 15:28:00	0.190	0.025	0.0311	0.1864
2019-08-01 15:29:00	0.173	0.022	0.0304	0.1853
2019-08-01 15:30:00	0.176	0.019	0.03	0.1844
2019-08-01 15:31:00	0.184	0.015	0.0297	0.1852
2019-08-01 15:32:00	0.192	0.017	0.0296	0.1862
2019-08-01 15:33:00	0.184	0.027	0.0295	0.1864
2019-08-01 15:34:00	0.216	0.018	0.0291	0.1887
2019-08-01 15:35:00	0.214	0.025	0.0284	0.1906
2019-08-01 15:36:00	0.190	0.02	0.0281	0.1897
2019-08-01 15:37:00	0.185	0.02	0.0269	0.1901
2019-08-01 15:38:00	0.191	0.048	0.0273	0.1907
2019-08-01 15:39:00	0.185	0.037	0.0269	0.1901
2019-08-01 15:40:00	0.181	0.017	0.0251	0.1899
2019-08-01 15:41:00	0.187	0.019	0.0243	0.1893
2019-08-01 15:42:00	0.199	0.022	0.0234	0.1898
2019-08-01 15:43:00	0.193	0.041	0.0245	0.19
2019-08-01 15:44:00	0.179	0.027	0.0248	0.1904
2019-08-01 15:45:00	0.182	0.03	0.0255	0.1908
2019-08-01 15:46:00	0.183	0.03	0.0265	0.1907
2019-08-01 15:47:00	0.168	0.024	0.027	0.1891
2019-08-01 15:48:00	0.163	0.019	0.0265	0.1877

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m³)	Mass Conc. Total mg/m³ AVG 15m (mg/m³)	VOC ppm AVG 15m (ppm)
2019-08-01 15:49:00	0.173	0.021	0.0267	0.1849
2019-08-01 15:50:00	0.161	0.024	0.0266	0.1813
2019-08-01 15:51:00	0.167	0.025	0.0269	0.1798
2019-08-01 15:52:00	0.158	0.021	0.027	0.178
2019-08-01 15:53:00	0.153	0.024	0.0254	0.1755
2019-08-01 15:54:00	0.142	0.023	0.0245	0.1726
2019-08-01 15:55:00	0.143	0.014	0.0243	0.1701
2019-08-01 15:56:00	0.144	0.013	0.0239	0.1672
2019-08-01 15:57:00	0.137	0.016	0.0235	0.1631
2019-08-01 15:58:00	0.143	0.016	0.0218	0.1597
2019-08-01 15:59:00	0.143	0.021	0.0214	0.1573
2019-08-01 16:00:00	0.140	0.019	0.0207	0.1545
2019-08-01 16:01:00	0.129	0.016	0.0197	0.1509
2019-08-01 16:02:00	0.120	0.038	0.0207	0.1477
2019-08-01 16:03:00	0.111	0.016	0.0205	0.1443
2019-08-01 16:04:00	0.123	0.013	0.0199	0.1409
2019-08-01 16:05:00	0.117	0.014	0.0193	0.138
2019-08-01 16:06:00	0.111	0.014	0.0185	0.1343
2019-08-01 16:07:00	0.156	0.078	0.0223	0.1341
2019-08-01 16:08:00	0.111	0.017	0.0219	0.1313
2019-08-01 16:09:00	0.101	0.022	0.0218	0.1286
2019-08-01 16:10:00	0.095	0.021	0.0223	0.1254
2019-08-01 16:11:00	0.100	0.016	0.0225	0.1225
2019-08-01 16:12:00	0.099	0.014	0.0223	0.1199
2019-08-01 16:13:00	0.101	0.014	0.0222	0.1171
2019-08-01 16:14:00	0.099	0.014	0.0217	0.1142
2019-08-01 16:15:00	0.097	0.013	0.0213	0.1113
2019-08-01 16:16:00	0.098	0.013	0.0211	0.1093
2019-08-01 16:17:00	0.100	0.013	0.0195	0.1079
2019-08-01 16:18:00	0.096	0.015	0.0194	0.1069
8/1/2019 16:19	0.095	0.018	0.0197	0.1051
8/1/2019 16:20	0.107	0.015	0.0198	0.1044
8/1/2019 16:21	0.103	0.014	0.0198	0.1039
8/1/2019 16:22	0.092	0.024	0.0162	0.0996
8/1/2019 16:23	0.090	0.018	0.0163	0.0982
8/1/2019 16:24	0.091	0.016	0.0159	0.0975
8/1/2019 16:25	0.085	0.014	0.0154	0.0969
8/1/2019 16:26	0.088	0.017	0.0155	0.0961
8/1/2019 16:27	0.086	0.017	0.0157	0.0952
8/1/2019 16:28	0.080	0.018	0.0159	0.0938
8/1/2019 16:29	0.082	0.018	0.0162	0.0927
8/1/2019 16:30	0.089	0.02	0.0167	0.0921
8/1/2019 16:31	0.079	0.029	0.0177	0.0909

UPWIND CAMP DATA GRAPHS

Upwind Station Particulate

Thu, 1st of Aug 2019, 0:00:00 – 19:09:56
(GMT-05:00) Eastern Time (US & Canada)



Mass Conc. Total mg/m³
DustTrak 8530
Res: 2.25 µm

MIN	AVG	MAX
0.01	0.02	0.103

Mass Conc. Total mg/m³ AVG 15m
DustTrak 8530
Res: 2.25 µm

MIN	AVG	MAX
0.0116	0.0201	0.0345

Name AKRF - NYC #1 UW -
FA03952
S/N 0B451165
Description FA03952
Location 1254 Metcalf Ave, The
Bronx, NY 10472, USA

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Upwind Station VOC

Thu, 1st of Aug 2019, 0:00:00 – 19:11:09
(GMT-05:00) Eastern Time (US & Canada)



VOC ppm
miniRAE 3000
Res: 2.25 µm

MIN	AVG	MAX
0	0.12	0.411

VOC ppm AVG 15m
miniRAE 3000
Res: 2.25 µm

MIN	AVG	MAX
0	0.1191	0.225

Name AKRF - NYC #1 UW -
FA03952
S/N 0B451165
Description FA03952
Location 1254 Metcalf Ave, The
Bronx, NY 10472, USA

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Downwind Station #1				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m³)	Mass Conc. Total mg/m³ AVG 15m (mg/m³)	VOC ppm AVG 15m (ppm)
2019-08-01 6:52:00	0			0
2019-08-01 6:53:00	0			0
2019-08-01 6:54:00	0	0.049	0.049	0
2019-08-01 6:55:00	0	0.051	0.05	0
2019-08-01 6:56:00	0	0.051	0.0503	0
2019-08-01 6:57:00	0	0.043	0.0485	0
2019-08-01 6:58:00	0	0.043	0.0474	0
2019-08-01 6:59:00	0	0.042	0.0465	0
2019-08-01 7:00:00	0	0.044	0.0461	0
2019-08-01 7:01:00	0			0
2019-08-01 7:02:00	0	0.041	0.0455	0
2019-08-01 7:03:00	0	0.043	0.0452	0
2019-08-01 7:04:00	0	0.044	0.0451	0
2019-08-01 7:05:00	0	0.041	0.0447	0
2019-08-01 7:06:00	0	0.039	0.0442	0
2019-08-01 7:07:00	0	0.034	0.0435	0
2019-08-01 7:08:00	0	0.034	0.0428	0
2019-08-01 7:09:00	0	0.037	0.0419	0
2019-08-01 7:10:00	0	0.035	0.0408	0
2019-08-01 7:11:00	0	0.035	0.0396	0
2019-08-01 7:12:00	0	0.032	0.0389	0
2019-08-01 7:13:00	0	0.031	0.038	0
2019-08-01 7:14:00	0	0.032	0.0373	0
2019-08-01 7:15:00	0	0.032	0.0364	0
2019-08-01 7:16:00	0	0.032	0.0361	0
2019-08-01 7:17:00	0	0.032	0.0355	0
2019-08-01 7:18:00	0	0.032	0.0348	0
2019-08-01 7:19:00	0	0.03	0.0339	0
2019-08-01 7:20:00	0	0.027	0.0329	0
2019-08-01 7:21:00	0	0.028	0.0322	0
2019-08-01 7:22:00	0	0.027	0.0317	0
2019-08-01 7:23:00	0	0.029	0.0314	0
2019-08-01 7:24:00	0	0.029	0.0309	0
2019-08-01 7:25:00	0	0.03	0.0305	0
2019-08-01 7:26:00	0.003	0.031	0.0303	0.0002
2019-08-01 7:27:00	0.006	0.028	0.03	0.0006
2019-08-01 7:28:00	0.009	0.03	0.0299	0.0012
2019-08-01 7:29:00	0	0.03	0.0298	0.0012
2019-08-01 7:30:00	0.002	0.028	0.0295	0.0013
2019-08-01 7:31:00	0.012	0.035	0.0297	0.0021
2019-08-01 7:32:00	0.008	0.03	0.0296	0.0027
2019-08-01 7:33:00	0.009	0.028	0.0293	0.0033
2019-08-01 7:34:00	0.012	0.027	0.0291	0.0041
2019-08-01 7:35:00	0.021	0.028	0.0292	0.0055
2019-08-01 7:36:00	0.014	0.029	0.0293	0.0064
2019-08-01 7:37:00	0.015	0.028	0.0293	0.0074

Downwind Station #1				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m³)	Mass Conc. Total mg/m³ AVG 15m (mg/m³)	VOC ppm AVG 15m (ppm)
2019-08-01 7:38:00	0.02	0.027	0.0292	0.0087
2019-08-01 7:39:00	0.018	0.025	0.0289	0.0099
2019-08-01 7:40:00	0.02	0.023	0.0285	0.0113
2019-08-01 7:41:00	0.05	0.023	0.0279	0.0144
2019-08-01 7:42:00	0.081	0.025	0.0277	0.0194
2019-08-01 7:43:00	0.071	0.029	0.0277	0.0235
2019-08-01 7:44:00	0.023	0.024	0.0273	0.0251
2019-08-01 7:45:00	0.027	0.025	0.0271	0.0267
2019-08-01 7:46:00	0.054	0.024	0.0263	0.0295
2019-08-01 7:47:00	0.055	0.022	0.0258	0.0327
2019-08-01 7:48:00	0.031	0.025	0.0256	0.0341
2019-08-01 7:49:00	0.047	0.024	0.0254	0.0365
2019-08-01 7:50:00	0.045	0.026	0.0253	0.0381
2019-08-01 7:51:00	0.046	0.027	0.0251	0.0402
2019-08-01 7:52:00	0.057	0.022	0.0247	0.043
2019-08-01 7:53:00	0.041	0.028	0.0248	0.0444
2019-08-01 7:54:00	0.038	0.024	0.0247	0.0457
2019-08-01 7:55:00	0.043	0.022	0.0247	0.0473
2019-08-01 7:56:00	0.054	0.025	0.0248	0.0475
2019-08-01 7:57:00	0.071	0.027	0.0249	0.0469
2019-08-01 7:58:00	0.05	0.021	0.0244	0.0455
2019-08-01 7:59:00	0.069	0.02	0.0241	0.0485
2019-08-01 8:00:00	0.058	0.02	0.0238	0.0506
2019-08-01 8:01:00	0.062	0.022	0.0237	0.0511
2019-08-01 8:02:00	0.064	0.022	0.0237	0.0517
2019-08-01 8:03:00	0.047	0.029	0.0239	0.0528
2019-08-01 8:04:00	0.049	0.023	0.0239	0.0529
2019-08-01 8:05:00	0.053	0.021	0.0235	0.0535
2019-08-01 8:06:00	0.047	0.022	0.0232	0.0535
2019-08-01 8:07:00	0.051	0.022	0.0232	0.0531
2019-08-01 8:08:00	0.059	0.025	0.023	0.0543
2019-08-01 8:09:00	0.054	0.024	0.023	0.0554
2019-08-01 8:10:00	0.054	0.022	0.023	0.0561
2019-08-01 8:11:00	0.051	0.021	0.0227	0.0559
2019-08-01 8:12:00	0.049	0.02	0.0223	0.0545
2019-08-01 8:13:00	0.051	0.021	0.0223	0.0545
2019-08-01 8:14:00	0.057	0.021	0.0223	0.0537
2019-08-01 8:15:00	0.049	0.019	0.0223	0.0531
2019-08-01 8:16:00	0.05	0.019	0.0221	0.0523
2019-08-01 8:17:00	0.056	0.02	0.0219	0.0518
2019-08-01 8:18:00	0.063	0.019	0.0213	0.0529
2019-08-01 8:19:00	0.059	0.019	0.021	0.0535
2019-08-01 8:20:00	0.057	0.018	0.0208	0.0538
2019-08-01 8:21:00	0.061	0.018	0.0205	0.0547
2019-08-01 8:22:00	0.055	0.018	0.0203	0.055
2019-08-01 8:23:00	0.056	0.018	0.0198	0.0548

Downwind Station #1				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m³)	Mass Conc. Total mg/m³ AVG 15m (mg/m³)	VOC ppm AVG 15m (ppm)
2019-08-01 8:24:00	0.057	0.018	0.0194	0.055
2019-08-01 8:25:00	0.068	0.018	0.0191	0.0559
2019-08-01 8:26:00	0.06	0.021	0.0191	0.0565
2019-08-01 8:27:00	0.068	0.019	0.0191	0.0578
2019-08-01 8:28:00	0.065	0.018	0.0189	0.0587
2019-08-01 8:29:00	0.064	0.018	0.0187	0.0592
2019-08-01 8:30:00	0.079	0.016	0.0185	0.0612
2019-08-01 8:31:00	0.068	0.016	0.0183	0.0624
2019-08-01 8:32:00	0.083	0.016	0.018	0.0642
2019-08-01 8:33:00	0.071	0.016	0.0178	0.0647
2019-08-01 8:34:00	0.125	0.017	0.0177	0.0691
2019-08-01 8:35:00	0.073	0.022	0.0179	0.0702
2019-08-01 8:36:00	0.077	0.018	0.0179	0.0713
2019-08-01 8:37:00	0.08	0.016	0.0178	0.0729
2019-08-01 8:38:00	0.076	0.016	0.0177	0.0743
2019-08-01 8:39:00	0.078	0.016	0.0175	0.0757
2019-08-01 8:40:00	0.074	0.015	0.0173	0.0761
2019-08-01 8:41:00	0.079	0.015	0.0169	0.0773
2019-08-01 8:42:00	0.089	0.015	0.0167	0.0787
2019-08-01 8:43:00	0.077	0.016	0.0165	0.0795
2019-08-01 8:44:00	0.083	0.016	0.0164	0.0808
2019-08-01 8:45:00	0.081	0.019	0.0166	0.0809
2019-08-01 8:46:00	0.088	0.018	0.0167	0.0823
2019-08-01 8:47:00	0.084	0.018	0.0169	0.0823
2019-08-01 8:48:00	0.206	0.018	0.017	0.0913
2019-08-01 8:49:00	0.107	0.015	0.0169	0.0901
2019-08-01 8:50:00	0.141	0.014	0.0163	0.0947
2019-08-01 8:51:00	0.099	0.015	0.0161	0.0961
2019-08-01 8:52:00	0.13	0.014	0.016	0.0995
2019-08-01 8:53:00	0.103	0.016	0.016	0.1013
2019-08-01 8:54:00	0.118	0.013	0.0158	0.1039
2019-08-01 8:55:00	0.102	0.014	0.0157	0.1058
2019-08-01 8:56:00	0.106	0.014	0.0157	0.1076
2019-08-01 8:57:00	0.095	0.014	0.0156	0.108
2019-08-01 8:58:00	0.102	0.014	0.0155	0.1097
2019-08-01 8:59:00	0.106	0.014	0.0153	0.1112
2019-08-01 9:00:00	0.101	0.015	0.0151	0.1125
2019-08-01 9:01:00	0.096	0.015	0.0149	0.1131
2019-08-01 9:02:00	0.108	0.014	0.0146	0.1147
2019-08-01 9:03:00	0.098	0.014	0.0143	0.1075
2019-08-01 9:04:00	0.105	0.017	0.0145	0.1073
2019-08-01 9:05:00	0.099	0.016	0.0146	0.1045
2019-08-01 9:06:00	0.1	0.015	0.0146	0.1046
2019-08-01 9:07:00	0.101	0.015	0.0147	0.1027
2019-08-01 9:08:00	0.102	0.016	0.0147	0.1026
2019-08-01 9:09:00	0.111	0.016	0.0149	0.1021

Downwind Station #1				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m³)	Mass Conc. Total mg/m³ AVG 15m (mg/m³)	VOC ppm AVG 15m (ppm)
2019-08-01 9:10:00	0.103	0.019	0.0152	0.1022
2019-08-01 9:11:00	0.109	0.015	0.0153	0.1024
2019-08-01 9:12:00	0.116	0.014	0.0153	0.1038
2019-08-01 9:13:00	0.11	0.015	0.0153	0.1043
2019-08-01 9:14:00	0.107	0.016	0.0155	0.1044
2019-08-01 9:15:00	0.112	0.013	0.0153	0.1051
2019-08-01 9:16:00	0.135	0.014	0.0153	0.1077
2019-08-01 9:17:00	0.142	0.016	0.0154	0.11
2019-08-01 9:18:00	0.113	0.014	0.0154	0.111
2019-08-01 9:19:00	0.129	0.013	0.0151	0.1126
2019-08-01 9:20:00	0.114	0.014	0.015	0.1136
2019-08-01 9:21:00	0.135	0.014	0.0149	0.1159
2019-08-01 9:22:00	0.15	0.014	0.0149	0.1192
2019-08-01 9:23:00	0.116	0.013	0.0147	0.1201
2019-08-01 9:24:00	0.13	0.012	0.0144	0.1214
2019-08-01 9:25:00	0.118	0.018	0.0143	0.1224
2019-08-01 9:26:00	0.116	0.013	0.0142	0.1229
2019-08-01 9:27:00	0.117	0.013	0.0141	0.1229
2019-08-01 9:28:00	0.131	0.012	0.0139	0.1243
2019-08-01 9:29:00	0.123	0.014	0.0138	0.1254
2019-08-01 9:30:00	0.129	0.016	0.014	0.1265
2019-08-01 9:31:00	0.132	0.014	0.014	0.1263
2019-08-01 9:32:00	0.123	0.015	0.0139	0.1251
2019-08-01 9:33:00	0.115	0.014	0.0139	0.1252
2019-08-01 9:34:00	0.135	0.017	0.0142	0.1256
2019-08-01 9:35:00	0.124	0.015	0.0143	0.1263
2019-08-01 9:36:00	0.139	0.014	0.0143	0.1265
2019-08-01 9:37:00	0.127	0.013	0.0142	0.125
2019-08-01 9:38:00	0.125	0.015	0.0143	0.1256
2019-08-01 9:39:00	0.142	0.016	0.0146	0.1264
2019-08-01 9:40:00	0.144	0.017	0.0145	0.1281
2019-08-01 9:41:00	0.138	0.012	0.0145	0.1296
2019-08-01 9:42:00	0.14			0.1311
2019-08-01 9:43:00	0.151			0.1325
2019-08-01 9:44:00	0.134			0.1332
2019-08-01 9:45:00	0.127	0.016	0.0148	0.1331
2019-08-01 9:46:00	0.14	0.02	0.0153	0.1336
2019-08-01 9:47:00	0.141	0.016	0.0154	0.1348
2019-08-01 9:48:00	0.128	0.017	0.0157	0.1357
2019-08-01 9:49:00	0.137	0.028	0.0166	0.1358
2019-08-01 9:50:00	0.133	0.019	0.0169	0.1364
2019-08-01 9:51:00	0.133	0.022	0.0176	0.136
2019-08-01 9:52:00	0.147	0.018	0.018	0.1373
2019-08-01 9:53:00	0.138	0.028	0.0191	0.1382
2019-08-01 9:54:00	0.141	0.025	0.0198	0.1381
2019-08-01 9:55:00	0.142	0.042	0.0219	0.138

Downwind Station #1				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m³)	Mass Conc. Total mg/m³ AVG 15m (mg/m³)	VOC ppm AVG 15m (ppm)
2019-08-01 9:56:00	0.132	0.018	0.0224	0.1376
2019-08-01 9:57:00	0.137	0.017	0.022	0.1374
2019-08-01 9:58:00	0.143	0.036	0.023	0.1369
2019-08-01 9:59:00	0.136	0.019	0.0227	0.137
2019-08-01 10:00:00	0.143	0.04	0.0243	0.1381
2019-08-01 10:01:00	0.135	0.017	0.0241	0.1377
2019-08-01 10:02:00	0.141	0.012	0.0239	0.1377
2019-08-01 10:03:00	0.145	0.015	0.0237	0.1389
2019-08-01 10:04:00	0.149	0.015	0.0229	0.1397
2019-08-01 10:05:00	0.141			0.1402
2019-08-01 10:06:00	0.156	0.012	0.0224	0.1417
2019-08-01 10:07:00	0.153	0.013	0.0221	0.1421
2019-08-01 10:08:00	0.149	0.021	0.0216	0.1429
2019-08-01 10:09:00	0.149	0.011	0.0206	0.1434
2019-08-01 10:10:00	0.147	0.013	0.0185	0.1437
2019-08-01 10:11:00	0.15	0.012	0.0181	0.1449
2019-08-01 10:12:00	0.164	0.011	0.0176	0.1467
2019-08-01 10:13:00	0.163	0.015	0.0161	0.1481
2019-08-01 10:14:00	0.164	0.011	0.0156	0.1499
2019-08-01 10:15:00	0.166	0.013	0.0136	0.1515
2019-08-01 10:16:00	0.177	0.015	0.0135	0.1543
2019-08-01 10:17:00	0.198	0.012	0.0135	0.1581
2019-08-01 10:18:00	0.196	0.011	0.0132	0.1615
2019-08-01 10:19:00	0.19	0.011	0.0129	0.1642
2019-08-01 10:20:00	0.188	0.009	0.0127	0.1673
2019-08-01 10:21:00	0.203	0.011	0.0126	0.1705
2019-08-01 10:22:00	0.212	0.01	0.0124	0.1744
2019-08-01 10:23:00	0.204	0.011	0.0117	0.1781
2019-08-01 10:24:00	0.201	0.009	0.0116	0.1815
2019-08-01 10:25:00	0.212	0.01	0.0114	0.1859
2019-08-01 10:26:00	0.21	0.009	0.0112	0.1899
2019-08-01 10:27:00	0.211	0.01	0.0111	0.193
2019-08-01 10:28:00	0.222	0.01	0.0108	0.1969
2019-08-01 10:29:00	0.233	0.009	0.0107	0.2015
2019-08-01 10:30:00	0.231	0.009	0.0104	0.2059
2019-08-01 10:31:00	0.238	0.011	0.0101	0.2099
2019-08-01 10:32:00	0.249	0.009	0.0099	0.2133
2019-08-01 10:33:00	0.238	0.011	0.0099	0.2161
2019-08-01 10:34:00	0.248	0.01	0.0099	0.22
2019-08-01 10:35:00	0.255	0.009	0.0099	0.2245
2019-08-01 10:36:00	0.261	0.011	0.0099	0.2283
2019-08-01 10:37:00	0.264	0.01	0.0099	0.2318
2019-08-01 10:38:00	0.254	0.011	0.0099	0.2351
2019-08-01 10:39:00	0.27	0.009	0.0099	0.2397
2019-08-01 10:40:00	0.256	0.009	0.0098	0.2427
2019-08-01 10:41:00	0.269	0.009	0.0098	0.2466

Downwind Station #1				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m³)	Mass Conc. Total mg/m³ AVG 15m (mg/m³)	VOC ppm AVG 15m (ppm)
2019-08-01 10:42:00	0.265	0.01	0.0098	0.2502
2019-08-01 10:43:00	0.268	0.011	0.0099	0.2533
2019-08-01 10:44:00	0.278	0.009	0.0099	0.2563
2019-08-01 10:45:00	0.251	0.008	0.0098	0.2576
2019-08-01 10:46:00	0.264	0.01	0.0097	0.2593
2019-08-01 10:47:00	0.277	0.009	0.0097	0.2612
2019-08-01 10:48:00	0.29	0.008	0.0095	0.2647
2019-08-01 10:49:00	0.289	0.009	0.0095	0.2674
2019-08-01 10:50:00	0.299	0.008	0.0094	0.2703
2019-08-01 10:51:00	0.366	0.008	0.0092	0.2773
2019-08-01 10:52:00	0.279	0.01	0.0092	0.2783
2019-08-01 10:53:00	0.302	0.01	0.0091	0.2815
2019-08-01 10:54:00	0.304	0.008	0.0091	0.2838
2019-08-01 10:55:00	0.317	0.009	0.0091	0.2879
2019-08-01 10:56:00	0.32	0.009	0.0091	0.2913
2019-08-01 10:57:00	0.316	0.009	0.009	0.2947
2019-08-01 10:58:00	0.311	0.012	0.0091	0.2975
2019-08-01 10:59:00	0.332	0.009	0.0091	0.3011
2019-08-01 11:00:00	0.32	0.009	0.0091	0.3057
2019-08-01 11:01:00	0.325	0.01	0.0091	0.3098
2019-08-01 11:02:00	0.332	0.008	0.0091	0.3135
2019-08-01 11:03:00	0.325	0.01	0.0092	0.3158
2019-08-01 11:04:00	0.31	0.065	0.0129	0.3172
2019-08-01 11:05:00	0.328	0.029	0.0143	0.3191
2019-08-01 11:06:00	0.334	0.017	0.0149	0.317
2019-08-01 11:07:00	0.32	0.015	0.0153	0.3197
2019-08-01 11:08:00	0.33	0.011	0.0153	0.3216
2019-08-01 11:09:00	0.322	0.014	0.0157	0.3228
2019-08-01 11:10:00	0.322	0.014	0.0161	0.3231
2019-08-01 11:11:00	0.328	0.012	0.0163	0.3237
2019-08-01 11:12:00	0.329	0.047	0.0188	0.3245
2019-08-01 11:13:00	0.331	0.021	0.0194	0.3259
2019-08-01 11:14:00	0.324	0.037	0.0213	0.3253
2019-08-01 11:15:00	0.322	0.021	0.0221	0.3255
2019-08-01 11:16:00	0.303	0.021	0.0228	0.324
2019-08-01 11:17:00	0.326	0.011	0.023	0.3236
2019-08-01 11:18:00	0.305	0.011	0.0231	0.3223
2019-08-01 11:19:00	0.332	0.011	0.0195	0.3237
2019-08-01 11:20:00	0.312	0.012	0.0183	0.3227
2019-08-01 11:21:00	0.329	0.011	0.0179	0.3223
2019-08-01 11:22:00	0.345	0.009	0.0175	0.324
2019-08-01 11:23:00	0.333	0.014	0.0177	0.3242
2019-08-01 11:24:00	0.449	0.013	0.0177	0.3327
2019-08-01 11:25:00	0.329	0.009	0.0173	0.3331
2019-08-01 11:26:00	0.335	0.009	0.0171	0.3336
2019-08-01 11:27:00	0.332	0.011	0.0147	0.3338

Downwind Station #1				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m³)	Mass Conc. Total mg/m³ AVG 15m (mg/m³)	VOC ppm AVG 15m (ppm)
2019-08-01 11:28:00	0.339	0.01	0.014	0.3343
2019-08-01 11:29:00	0.338	0.011	0.0123	0.3353
2019-08-01 11:30:00	0.285	0.008	0.0114	0.3328
2019-08-01 11:31:00	0.318	0.009	0.0106	0.3338
2019-08-01 11:32:00	0.332	0.008	0.0104	0.3342
2019-08-01 11:33:00	0.307	0.008	0.0102	0.3343
2019-08-01 11:34:00	0.344	0.008	0.01	0.3351
2019-08-01 11:35:00	0.33	0.007	0.0097	0.3363
2019-08-01 11:36:00	0.303	0.009	0.0095	0.3346
2019-08-01 11:37:00	0.291	0.008	0.0095	0.331
2019-08-01 11:38:00	0.312	0.01	0.0092	0.3296
2019-08-01 11:39:00	0.305	0.012	0.0091	0.32
2019-08-01 11:40:00	0.307	0.015	0.0095	0.3185
2019-08-01 11:41:00	0.275	0.01	0.0096	0.3145
2019-08-01 11:42:00	0.3	0.009	0.0095	0.3124
2019-08-01 11:43:00	0.294	0.009	0.0094	0.3094
2019-08-01 11:44:00	0.301	0.008	0.0092	0.3069
2019-08-01 11:45:00	0.289	0.008	0.0092	0.3072
2019-08-01 11:46:00	0.284	0.016	0.0097	0.3049
2019-08-01 11:47:00	0.307	0.007	0.0096	0.3033
2019-08-01 11:48:00	0.302	0.008	0.0096	0.3029
2019-08-01 11:49:00	0.288	0.008	0.0096	0.2992
2019-08-01 11:50:00	0.287	0.007	0.0096	0.2963
2019-08-01 11:51:00	0.303	0.007	0.0095	0.2963
2019-08-01 11:52:00	0.262	0.007	0.0094	0.2944
2019-08-01 11:53:00	0.294	0.008	0.0093	0.2932
2019-08-01 11:54:00	0.294	0.009	0.0091	0.2925
2019-08-01 11:55:00	0.29	0.008	0.0086	0.2913
2019-08-01 11:56:00	0.288	0.008	0.0085	0.2922
2019-08-01 11:57:00	0.274	0.008	0.0084	0.2905
2019-08-01 11:58:00	0.25	0.008	0.0083	0.2875
2019-08-01 11:59:00	0.252	0.008	0.0083	0.2843
2019-08-01 12:00:00	0.264	0.008	0.0083	0.2826
2019-08-01 12:01:00	0.281	0.008	0.0078	0.2824
2019-08-01 12:02:00	0.279	0.008	0.0079	0.2805
2019-08-01 12:03:00	0.275	0.013	0.0082	0.2787
2019-08-01 12:04:00	0.284	0.007	0.0081	0.2785
2019-08-01 12:05:00	0.292	0.007	0.0081	0.2788
2019-08-01 12:06:00	0.263	0.008	0.0082	0.2761
2019-08-01 12:07:00	0.257	0.007	0.0082	0.2758
2019-08-01 12:08:00	0.26	0.007	0.0081	0.2735
2019-08-01 12:09:00	0.285	0.007	0.008	0.2729
2019-08-01 12:10:00	0.301	0.007	0.0079	0.2737
2019-08-01 12:11:00	0.265	0.007	0.0079	0.2721
2019-08-01 12:12:00	0.285	0.008	0.0079	0.2729
2019-08-01 12:13:00	0.248	0.008	0.0079	0.2727

Downwind Station #1				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m³)	Mass Conc. Total mg/m³ AVG 15m (mg/m³)	VOC ppm AVG 15m (ppm)
2019-08-01 12:14:00	0.254	0.009	0.0079	0.2729
2019-08-01 12:15:00	0.258	0.008	0.0079	0.2725
2019-08-01 12:16:00	0.274	0.007	0.0079	0.272
2019-08-01 12:17:00	0.272	0.008	0.0079	0.2715
2019-08-01 12:18:00	0.283	0.009	0.0076	0.2721
2019-08-01 12:19:00	0.266	0.008	0.0077	0.2709
2019-08-01 12:20:00	0.283	0.008	0.0077	0.2703
2019-08-01 12:21:00	0.273	0.007	0.0077	0.2709
2019-08-01 12:22:00	0.278	0.006	0.0076	0.2723
2019-08-01 12:23:00	0.269	0.007	0.0076	0.2729
2019-08-01 12:24:00	0.287	0.006	0.0075	0.2731
2019-08-01 12:25:00	0.292	0.006	0.0075	0.2725
2019-08-01 12:26:00	0.296	0.008	0.0075	0.2745
2019-08-01 12:27:00	0.272	0.009	0.0076	0.2737
2019-08-01 12:28:00	0.279	0.01	0.0077	0.2757
2019-08-01 12:29:00	0.276	0.007	0.0076	0.2772
2019-08-01 12:30:00	0.252	0.007	0.0075	0.2768
2019-08-01 12:31:00	0.258	0.008	0.0076	0.2757
2019-08-01 12:32:00	0.264	0.008	0.0076	0.2752
2019-08-01 12:33:00	0.269	0.008	0.0075	0.2743
2019-08-01 12:34:00	0.256	0.008	0.0075	0.2736
2019-08-01 12:35:00	0.252	0.011	0.0077	0.2715
2019-08-01 12:36:00	0.27	0.009	0.0079	0.2713
2019-08-01 12:37:00	0.258	0.012	0.0083	0.27
2019-08-01 12:38:00	0.228	0.01	0.0085	0.2673
2019-08-01 12:39:00	0.241	0.008	0.0086	0.2642
2019-08-01 12:40:00	0.263	0.009	0.0088	0.2623
2019-08-01 12:41:00	0.226	0.009	0.0089	0.2576
2019-08-01 12:42:00	0.21	0.008	0.0088	0.2535
2019-08-01 12:43:00	0.259	0.008	0.0087	0.2521
2019-08-01 12:44:00	0.227	0.008	0.0087	0.2489
2019-08-01 12:45:00	0.243	0.01	0.0089	0.2483
2019-08-01 12:46:00	0.255	0.009	0.009	0.2481
2019-08-01 12:47:00	0.243	0.01	0.0091	0.2467
2019-08-01 12:48:00	0.248	0.01	0.0093	0.2453
2019-08-01 12:49:00	0.254	0.01	0.0094	0.2451
2019-08-01 12:50:00	0.259	0.013	0.0095	0.2456
2019-08-01 12:51:00	0.268	0.008	0.0095	0.2455
2019-08-01 12:52:00	0.253	0.013	0.0095	0.2451
2019-08-01 12:53:00	0.213	0.038	0.0114	0.2441
2019-08-01 12:54:00	0.248	0.032	0.013	0.2446
2019-08-01 12:55:00	0.249	0.008	0.0129	0.2437
2019-08-01 12:56:00	0.24	0.008	0.0129	0.2446
2019-08-01 12:57:00	0.251	0.007	0.0128	0.2473
2019-08-01 12:58:00	0.235	0.007	0.0127	0.2457
2019-08-01 12:59:00	0.246	0.011	0.0129	0.247

Downwind Station #1				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m³)	Mass Conc. Total mg/m³ AVG 15m (mg/m³)	VOC ppm AVG 15m (ppm)
2019-08-01 13:00:00	0.25	0.01	0.0129	0.2475
2019-08-01 13:01:00	0.258	0.009	0.0129	0.2477
2019-08-01 13:02:00	0.254	0.009	0.0129	0.2484
2019-08-01 13:03:00	0.248	0.01	0.0129	0.2484
2019-08-01 13:04:00	0.216	0.009	0.0128	0.2459
2019-08-01 13:05:00	0.248	0.009	0.0125	0.2451
2019-08-01 13:06:00	0.254	0.009	0.0126	0.2442
2019-08-01 13:07:00	0.222	0.008	0.0123	0.2421
2019-08-01 13:08:00	0.234	0.007	0.0102	0.2435
2019-08-01 13:09:00	0.251	0.007	0.0085	0.2437
2019-08-01 13:10:00	0.245	0.008	0.0085	0.2435
2019-08-01 13:11:00	0.244	0.007	0.0085	0.2437
2019-08-01 13:12:00	0.268	0.007	0.0085	0.2449
2019-08-01 13:13:00	0.256	0.01	0.0087	0.2463
2019-08-01 13:14:00	0.22	0.008	0.0085	0.2445
2019-08-01 13:15:00	0.247	0.008	0.0083	0.2443
2019-08-01 13:16:00	0.233	0.009	0.0083	0.2427
2019-08-01 13:17:00	0.25	0.008	0.0083	0.2424
2019-08-01 13:18:00	0.23	0.007	0.0081	0.2412
2019-08-01 13:19:00	0.252	0.007	0.0079	0.2436
2019-08-01 13:20:00	0.237	0.008	0.0079	0.2429
2019-08-01 13:21:00	0.259	0.008	0.0078	0.2432
2019-08-01 13:22:00	0.237	0.008	0.0078	0.2442
2019-08-01 13:23:00	0.222	0.009	0.0079	0.2434
2019-08-01 13:24:00	0.241	0.012	0.0083	0.2427
2019-08-01 13:25:00	0.262	0.009	0.0083	0.2439
2019-08-01 13:26:00	0.263	0.01	0.0085	0.2451
2019-08-01 13:27:00	0.312	0.01	0.0087	0.2481
2019-08-01 13:28:00	0.254	0.01	0.0087	0.2479
2019-08-01 13:29:00	0.256	0.009	0.0088	0.2503
2019-08-01 13:30:00	0.251	0.008	0.0088	0.2506
2019-08-01 13:31:00	0.253	0.007	0.0087	0.2519
2019-08-01 13:32:00	0.233	0.01	0.0088	0.2508
2019-08-01 13:33:00	0.238	0.014	0.0093	0.2513
2019-08-01 13:34:00	0.226	0.01	0.0095	0.2496
2019-08-01 13:35:00	0.194	0.01	0.0096	0.2467
2019-08-01 13:36:00	0.215	0.017	0.0102	0.2438
2019-08-01 13:37:00	0.238	0.013	0.0105	0.2439
2019-08-01 13:38:00	0.256	0.01	0.0106	0.2461
2019-08-01 13:39:00	0.231	0.009	0.0104	0.2455
2019-08-01 13:40:00	0.221	0.011	0.0105	0.2427
2019-08-01 13:41:00	0.232	0.012	0.0107	0.2407
2019-08-01 13:42:00	0.247	0.01	0.0107	0.2363
2019-08-01 13:43:00	0.222	0.008	0.0105	0.2342
2019-08-01 13:44:00	0.215	0.007	0.0104	0.2315
2019-08-01 13:45:00	0.196	0.01	0.0105	0.2278

Downwind Station #1				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m³)	Mass Conc. Total mg/m³ AVG 15m (mg/m³)	VOC ppm AVG 15m (ppm)
2019-08-01 13:46:00	0.207	0.007	0.0105	0.2247
2019-08-01 13:47:00	0.186	0.007	0.0103	0.2216
2019-08-01 13:48:00	0.185	0.007	0.0099	0.2181
2019-08-01 13:49:00	0.175	0.006	0.0096	0.2147
2019-08-01 13:50:00	0.175	0.008	0.0095	0.2134
2019-08-01 13:51:00	0.186	0.008	0.0089	0.2115
2019-08-01 13:52:00	0.17	0.012	0.0088	0.2069
2019-08-01 13:53:00	0.155	0.012	0.0089	0.2002
2019-08-01 13:54:00	0.145	0.008	0.0089	0.1945
2019-08-01 13:55:00	0.126	0.009	0.0087	0.1881
2019-08-01 13:56:00	0.129	0.012	0.0087	0.1813
2019-08-01 13:57:00	0.134	0.011	0.0088	0.1737
2019-08-01 13:58:00	0.126	0.012	0.0091	0.1673
2019-08-01 13:59:00	0.15	0.008	0.0091	0.163
2019-08-01 14:00:00	0.152	0.006	0.0089	0.1601
2019-08-01 14:01:00	0.143	0.005	0.0087	0.1558
2019-08-01 14:02:00	0.158	0.007	0.0087	0.1539
2019-08-01 14:03:00	0.142	0.009	0.0089	0.1511
2019-08-01 14:04:00	0.139	0.008	0.009	0.1487
2019-08-01 14:05:00	0.095	0.007	0.0089	0.1433
2019-08-01 14:06:00	0.143	0.006	0.0088	0.1405
2019-08-01 14:07:00	0.141	0.007	0.0085	0.1385
2019-08-01 14:08:00	0.112	0.009	0.0083	0.1357
2019-08-01 14:09:00	0.122	0.008	0.0083	0.1341
2019-08-01 14:10:00	0.119	0.007	0.0081	0.1337
2019-08-01 14:11:00	0.123	0.007	0.0078	0.1333
2019-08-01 14:12:00	0.122	0.009	0.0077	0.1325
2019-08-01 14:13:00	0.108	0.008	0.0074	0.1313
2019-08-01 14:14:00	0.129	0.008	0.0074	0.1299
2019-08-01 14:15:00	0.086	0.01	0.0077	0.1255
2019-08-01 14:16:00	0.124	0.009	0.0079	0.1242
2019-08-01 14:17:00	0.125	0.012	0.0083	0.122
2019-08-01 14:18:00	0.122	0.01	0.0083	0.1207
2019-08-01 14:19:00	0.103	0.01	0.0085	0.1183
2019-08-01 14:20:00	0.124	0.009	0.0086	0.1202
2019-08-01 14:21:00	0.108	0.006	0.0086	0.1179
2019-08-01 14:22:00	0.129	0.007	0.0086	0.1171
2019-08-01 14:23:00	0.127	0.008	0.0085	0.1181
2019-08-01 14:24:00	0.132	0.006	0.0084	0.1187
2019-08-01 14:25:00	0.127	0.007	0.0084	0.1193
2019-08-01 14:26:00	0.139	0.009	0.0085	0.1203
2019-08-01 14:27:00	0.102	0.01	0.0086	0.119
2019-08-01 14:28:00	0.114	0.009	0.0087	0.1194
2019-08-01 14:29:00	0.086	0.007	0.0086	0.1165
2019-08-01 14:30:00	0.082	0.009	0.0085	0.1163
2019-08-01 14:31:00	0.077	0.009	0.0085	0.1131

Downwind Station #1				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m³)	Mass Conc. Total mg/m³ AVG 15m (mg/m³)	VOC ppm AVG 15m (ppm)
2019-08-01 14:32:00	0.076	0.007	0.0082	0.1099
2019-08-01 14:33:00	0.072	0.008	0.0081	0.1065
2019-08-01 14:34:00	0.077	0.008	0.0079	0.1048
2019-08-01 14:35:00	0.075	0.022	0.0088	0.1015
2019-08-01 14:36:00	0.07	0.01	0.0091	0.099
2019-08-01 14:37:00	0.064	0.009	0.0092	0.0947
2019-08-01 14:38:00	0.051	0.008	0.0092	0.0896
2019-08-01 14:39:00	0.072	0.008	0.0093	0.0856
2019-08-01 14:40:00	0.072	0.008	0.0094	0.0819
2019-08-01 14:41:00	0.055	0.01	0.0095	0.0763
2019-08-01 14:42:00	0.063	0.008	0.0093	0.0737
2019-08-01 14:43:00	0.057	0.008	0.0093	0.0699
2019-08-01 14:44:00	0.058	0.008	0.0093	0.0681
2019-08-01 14:45:00	0.044	0.008	0.0093	0.0655
2019-08-01 14:46:00	0.057	0.009	0.0093	0.0642
2019-08-01 14:47:00	0.051	0.008	0.0093	0.0625
2019-08-01 14:48:00	0.055	0.01	0.0095	0.0614
2019-08-01 14:49:00	0.04	0.011	0.0097	0.0589
2019-08-01 14:50:00	0.041	0.01	0.0089	0.0567
2019-08-01 14:51:00	0.037	0.01	0.0089	0.0545
2019-08-01 14:52:00	0.041	0.011	0.009	0.0529
2019-08-01 14:53:00	0.039	0.012	0.0093	0.0521
2019-08-01 14:54:00	0.037	0.012	0.0095	0.0498
2019-08-01 14:55:00	0.046	0.013	0.0099	0.0481
2019-08-01 14:56:00	0.031	0.012	0.01	0.0465
2019-08-01 14:57:00	0.038	0.011	0.0102	0.0448
2019-08-01 14:58:00	0.011	0.011	0.0104	0.0417
2019-08-01 14:59:00	0.038	0.01	0.0105	0.0404
2019-08-01 15:00:00	0.029	0.01	0.0107	0.0394
2019-08-01 15:01:00	0.034	0.013	0.0109	0.0379
2019-08-01 15:02:00	0.036	0.011	0.0111	0.0369
2019-08-01 15:03:00	0.052	0.009	0.0111	0.0367
2019-08-01 15:04:00	0.039	0.019	0.0116	0.0366
2019-08-01 15:05:00	0.021	0.016	0.012	0.0353
2019-08-01 15:06:00	0.044	0.011	0.0121	0.0357
2019-08-01 15:07:00	0.034	0.011	0.0121	0.0353
2019-08-01 15:08:00	0.025	0.01	0.0119	0.0343
2019-08-01 15:09:00	0.032	0.01	0.0118	0.034
2019-08-01 15:10:00	0.03	0.013	0.0118	0.0329
2019-08-01 15:11:00	0.015	0.011	0.0117	0.0319
8/1/2019 15:12	0.03	0.011	0.0117	0.0313
8/1/2019 15:13	0.021	0.011	0.0117	0.032
8/1/2019 15:14	0.014	0.011	0.0118	0.0304
8/1/2019 15:15	0.018	0.012	0.0119	0.0297
8/1/2019 15:16	0.029	0.013	0.0119	0.0293
8/1/2019 15:17	0.012	0.011	0.0119	0.0277

Downwind Station #1				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m³)	Mass Conc. Total mg/m³ AVG 15m (mg/m³)	VOC ppm AVG 15m (ppm)
8/1/2019 15:18	0.024	0.01	0.012	0.0259
8/1/2019 15:19	0.003	0.012	0.0115	0.0235
8/1/2019 15:20	0.021	0.014	0.0114	0.0235
8/1/2019 15:21	0.018	0.012	0.0115	0.0217
8/1/2019 15:22	0.013	0.015	0.0117	0.0203
8/1/2019 15:23	0.028	0.01	0.0117	0.0205
8/1/2019 15:24	0.023	0.009	0.0117	0.0199
8/1/2019 15:25	0.022	0.011	0.0115	0.0194
8/1/2019 15:26	0.016	0.014	0.0117	0.0195
8/1/2019 15:27	0.021	0.026	0.0127	0.0189
8/1/2019 15:28	0.013	0.011	0.0127	0.0183
8/1/2019 15:29	0.014	0.011	0.0127	0.0183
8/1/2019 15:30	0.026	0.012	0.0127	0.0189
8/1/2019 15:31	0.013	0.014	0.0128	0.0178
8/1/2019 15:32	0.028	0.012	0.0129	0.0189
8/1/2019 15:33	0.024	0.012	0.013	0.0189
8/1/2019 15:34	0.031	0.011	0.0129	0.0207
8/1/2019 15:35	0.018	0.01	0.0127	0.0205
8/1/2019 15:36	0.016	0.012	0.0127	0.0204
8/1/2019 15:37	0.022	0.011	0.0124	0.021
8/1/2019 15:38	0.021	0.012	0.0125	0.0205
8/1/2019 15:39	0.017	0.012	0.0127	0.0201
8/1/2019 15:40	0.039	0.011	0.0127	0.0213
8/1/2019 15:41	0.02	0.01	0.0125	0.0215
8/1/2019 15:42	0.024	0.01	0.0114	0.0217
8/1/2019 15:43	0.032	0.013	0.0115	0.023
8/1/2019 15:44	0.025	0.017	0.0119	0.0237
8/1/2019 15:45	0.025	0.01	0.0118	0.0237
8/1/2019 15:46	0.025	0.01	0.0115	0.0245
8/1/2019 15:47	0.027	0.011	0.0115	0.0244
8/1/2019 15:48	0.02	0.015	0.0117	0.0241
8/1/2019 15:49	0.014	0.015	0.0119	0.023
8/1/2019 15:50	0.03	0.011	0.012	0.0238
8/1/2019 15:51	0.019	0.01	0.0119	0.024
8/1/2019 15:52	0.037	0.011	0.0119	0.025
8/1/2019 15:53	0.014	0.012	0.0119	0.0245
8/1/2019 15:54	0.015	0.01	0.0117	0.0244
8/1/2019 15:55	0.021	0.011	0.0117	0.0232
8/1/2019 15:56	0.031	0.01	0.0117	0.0239
8/1/2019 15:57	0.03	0.01	0.0117	0.0243
8/1/2019 15:58	0.021	0.01	0.0115	0.0236
8/1/2019 15:59	0.026	0.011	0.0111	0.0237
8/1/2019 16:00	0.028	0.014	0.0114	0.0239
8/1/2019 16:01	0.027	0.012	0.0115	0.024
8/1/2019 16:02	0.029	0.011	0.0115	0.0241
8/1/2019 16:03	0.033	0.011	0.0113	0.025

Downwind Station #1				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m³)	Mass Conc. Total mg/m³ AVG 15m (mg/m³)	VOC ppm AVG 15m (ppm)
8/1/2019 16:04	0.028	0.011	0.011	0.0259
8/1/2019 16:05	0.02	0.011	0.011	0.0253
8/1/2019 16:06	0.026	0.011	0.0111	0.0257
8/1/2019 16:07	0.025	0.012	0.0111	0.0249
8/1/2019 16:08	0.026	0.013	0.0112	0.0257
8/1/2019 16:09	0.014	0.012	0.0113	0.0257
8/1/2019 16:10	0.017	0.012	0.0114	0.0254
8/1/2019 16:11	0.037	0.011	0.0115	0.0258
8/1/2019 16:12	0.025	0.012	0.0116	0.0255
8/1/2019 16:13	0.026	0.013	0.0118	0.0258
8/1/2019 16:14	0.031	0.01	0.0117	0.0261
8/1/2019 16:15	0.04	0.011	0.0115	0.0269
8/1/2019 16:16	0.021	0.013	0.0116	0.0265
8/1/2019 16:17	0.024	0.011	0.0116	0.0262
8/1/2019 16:18	0.026	0.01	0.0115	0.0257
8/1/2019 16:19	0.026	0.01	0.0115	0.0256
8/1/2019 16:20	0.019	0.011	0.0115	0.0255
8/1/2019 16:21	0.026	0.011	0.0115	0.0255
8/1/2019 16:22	0.028	0.011	0.0114	0.0257
8/1/2019 16:23	0.032	0.014	0.0115	0.0261
8/1/2019 16:24	0.02	0.016	0.0117	0.0265
8/1/2019 16:25	0.024	0.014	0.0119	0.027
8/1/2019 16:26	0.021	0.011	0.0119	0.0259
8/1/2019 16:27	0.027	0.011	0.0118	0.0261
8/1/2019 16:28	0.018	0.011	0.0117	0.0255
8/1/2019 16:29	0.024	0.011	0.0117	0.0251
8/1/2019 16:30	0.024	0.01	0.0117	0.024
8/1/2019 16:31	0.022	0.011	0.0115	0.0241
8/1/2019 16:32	0.018	0.012	0.0116	0.0237
8/1/2019 16:33	0.022	0.014	0.0119	0.0234
8/1/2019 16:34	0.03	0.011	0.0119	0.0237
8/1/2019 16:35	0.023	0.015	0.0122	0.0239
8/1/2019 16:36	0.016	0.015	0.0125	0.0233
8/1/2019 16:37	0.023	0.013	0.0126	0.0229
8/1/2019 16:38	0.027	0.013	0.0125	0.0226
8/1/2019 16:39	0.028	0.011	0.0122	0.0231
8/1/2019 16:40	0.031	0.01	0.0119	0.0236
8/1/2019 16:41	0.031	0.014	0.0121	0.0243
8/1/2019 16:42	0.018	0.017	0.0125	0.0237
8/1/2019 16:43	0.026	0.014	0.0127	0.0242
8/1/2019 16:44	0.012	0.013	0.0129	0.0234
8/1/2019 16:45	0.013	0.011	0.0129	0.0227

DOWNWIND STATION 1 CAMP DATA GRAPHS

Downwind Station 1 Particulate

Thu, 1st of Aug 2019, 0:00:00 – 19:18:57
(GMT-05:00) Eastern Time (US & Canada)



Mass Conc. Total ng/m³

DustTrak 8530

8530 (v)

MIN	AVG	MAX
0.005	0.014	0.055

Mass Conc. Total mg/m³ AVG 16m

DustTrak 8530

8530 (v)

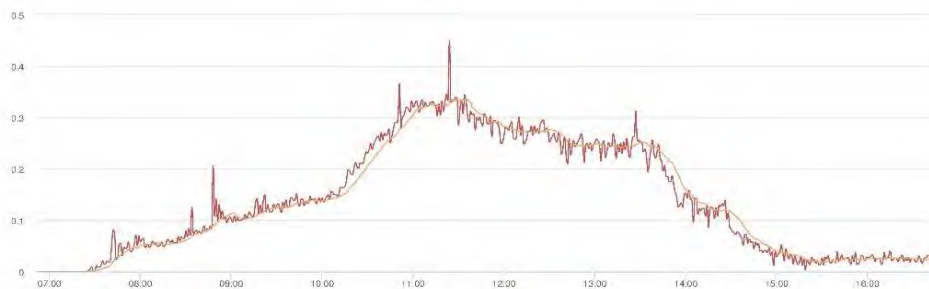
MIN	AVG	MAX
0.0074	0.0147	0.0503

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Name AKRF - NYC #2 DW -
FA03949
S/N 0B454357
Description FA03949
Location 1650 Westchester Ave,
The Bronx, NY 10472,
USA

Downwind Station 1 VOC

Thu, 1st of Aug 2019, 0:00:00 – 19:22:05
(GMT-05:00) Eastern Time (US & Canada)



VOC ppm

miniRAE 3000

8530 (v)

MIN	AVG	MAX
0	0.139	0.449

VOC ppm AVG 15m

miniRAE 3000

8530 (v)

MIN	AVG	MAX
0	0.1389	0.3363

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Name AKRF - NYC #2 DW -
FA03949
S/N 0B454357
Description FA03949
Location 1650 Westchester Ave,
The Bronx, NY 10472,
USA

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/1/2019 7:01	0		0	
8/1/2019 7:02	0		0	
8/1/2019 7:03	0	0.046	0	0.046
8/1/2019 7:04	0	0.045	0	0.0455
8/1/2019 7:05	0	0.042	0	0.0443
8/1/2019 7:06	0	0.037	0	0.0425
8/1/2019 7:07	0	0.036	0	0.0412
8/1/2019 7:08	0	0.038	0	0.0407
8/1/2019 7:09	0	0.039	0	0.0404
8/1/2019 7:10	0	0.038	0	0.0401
8/1/2019 7:11	0	0.038	0	0.0399
8/1/2019 7:12	0	0.031	0	0.039
8/1/2019 7:13	0	0.03	0	0.0382
8/1/2019 7:14	0	0.03	0	0.0375
8/1/2019 7:15	0	0.029	0	0.0368
8/1/2019 7:16	0	0.031	0	0.0364
8/1/2019 7:17	0	0.03	0	0.036
8/1/2019 7:18	0	0.033	0	0.0351
8/1/2019 7:19	0	0.038	0	0.0347
8/1/2019 7:20	0	0.033	0	0.0341
8/1/2019 7:21	0	0.028	0	0.0335
8/1/2019 7:22	0	0.029	0	0.033
8/1/2019 7:23	0	0.028	0	0.0323
8/1/2019 7:24	0	0.031	0	0.0318
8/1/2019 7:25	0	0.033	0	0.0315
8/1/2019 7:26	0	0.031	0	0.031
8/1/2019 7:27	0	0.029	0	0.0309
8/1/2019 7:28	0	0.028	0	0.0307
8/1/2019 7:29	0	0.028	0	0.0306
8/1/2019 7:30	0	0.026	0	0.0304
8/1/2019 7:31	0	0.029	0	0.0303
8/1/2019 7:32	0	0.026	0	0.03
8/1/2019 7:33	0	0.026	0	0.0295
8/1/2019 7:34	0	0.025	0	0.0287
8/1/2019 7:35	0	0.023	0	0.028
8/1/2019 7:36	0	0.022	0	0.0276
8/1/2019 7:37	0	0.026	0	0.0274
8/1/2019 7:38	0	0.023	0	0.0271
8/1/2019 7:39	0	0.023	0	0.0265
8/1/2019 7:40	0.05	0.04	0.003	0.027
8/1/2019 7:41	0	0.026	0.003	0.0267

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/1/2019 7:42	0	0.022	0.003	0.0262
8/1/2019 7:43	0	0.022	0.003	0.0258
8/1/2019 7:44	0	0.024	0.003	0.0255
8/1/2019 7:45	0	0.029	0.003	0.0257
8/1/2019 7:46	0	0.022	0.003	0.0253
8/1/2019 7:47	0	0.022	0.003	0.025
8/1/2019 7:48	0	0.026	0.003	0.025
8/1/2019 7:49	0	0.021	0.003	0.0247
8/1/2019 7:50	0	0.022	0.003	0.0247
8/1/2019 7:51	0	0.024	0.003	0.0248
8/1/2019 7:52	0	0.026	0.003	0.0248
8/1/2019 7:53	0	0.029	0.003	0.0252
8/1/2019 7:54	0	0.024	0.003	0.0253
8/1/2019 7:55	0	0.024	0	0.0242
8/1/2019 7:56	0	0.022	0	0.0239
8/1/2019 7:57	0	0.022	0	0.0239
8/1/2019 7:58	0.195	0.087	0.013	0.0283
8/1/2019 7:59	0	0.026	0.013	0.0284
8/1/2019 8:00	0.007	0.02	0.0135	0.0278
8/1/2019 8:01	0	0.025	0.0135	0.028
8/1/2019 8:02	0	0.022	0.0135	0.028
8/1/2019 8:03	0	0.019	0.0135	0.0275
8/1/2019 8:04	0	0.026	0.0135	0.0279
8/1/2019 8:05	0	0.021	0.0135	0.0278
8/1/2019 8:06	0	0.019	0.0135	0.0275
8/1/2019 8:07	0	0.019	0.0135	0.027
8/1/2019 8:08	0	0.019	0.0135	0.0263
8/1/2019 8:09	0	0.021	0.0135	0.0261
8/1/2019 8:10	0	0.021	0.0135	0.0259
8/1/2019 8:11	0	0.039	0.0135	0.0271
8/1/2019 8:12	0	0.057	0.0135	0.0294
8/1/2019 8:13	0	0.046	0.0005	0.0267
8/1/2019 8:14	0	0.059	0.0005	0.0289
8/1/2019 8:15	0	0.019	0	0.0288
8/1/2019 8:16	0	0.028	0	0.029
8/1/2019 8:17	0	0.021	0	0.0289
8/1/2019 8:18	0	0.02	0	0.029
8/1/2019 8:19	0	0.028	0	0.0291
8/1/2019 8:20	0	0.021	0	0.0291
8/1/2019 8:21	0	0.018	0	0.0291
8/1/2019 8:22	0	0.018	0	0.029

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/1/2019 8:23	0	0.017	0	0.0289
8/1/2019 8:24	0	0.017	0	0.0286
8/1/2019 8:25	0	0.017	0	0.0283
8/1/2019 8:26	0	0.016	0	0.0268
8/1/2019 8:27	0	0.017	0	0.0241
8/1/2019 8:28	0	0.019	0	0.0223
8/1/2019 8:29	0	0.022	0	0.0199
8/1/2019 8:30	0	0.017	0	0.0197
8/1/2019 8:31	0	0.016	0	0.0189
8/1/2019 8:32	0	0.016	0	0.0186
8/1/2019 8:33	0	0.016	0	0.0183
8/1/2019 8:34	0	0.015	0	0.0175
8/1/2019 8:35	0	0.016	0	0.0171
8/1/2019 8:36	0	0.016	0	0.017
8/1/2019 8:37	0	0.016	0	0.0169
8/1/2019 8:38	0	0.02	0	0.0171
8/1/2019 8:39	0	0.018	0	0.0171
8/1/2019 8:40	0	0.018	0	0.0172
8/1/2019 8:41	0	0.016	0	0.0172
8/1/2019 8:42	0	0.017	0	0.0172
8/1/2019 8:44		0.015		0.0166
8/1/2019 8:45		0.018		0.0166
8/1/2019 8:46		0.013		0.0164
8/1/2019 8:47		0.013		0.0162
8/1/2019 8:48		0.021		0.0166
8/1/2019 8:49		0.024		0.0172
8/1/2019 8:50		0.015		0.0171
8/1/2019 8:51		0.016		0.0171
8/1/2019 8:52		0.017		0.0172
8/1/2019 8:53		0.017		0.017
8/1/2019 8:54		0.015		0.0168
8/1/2019 8:55		0.015		0.0166
8/1/2019 8:56		0.014		0.0164
8/1/2019 8:57		0.016		0.0164
8/1/2019 8:58		0.021		0.0167
8/1/2019 8:59		0.016		0.0167
8/1/2019 9:00		0.022		0.017
8/1/2019 9:01		0.02		0.0175
8/1/2019 9:02		0.016		0.0177
8/1/2019 9:03		0.014		0.0172
8/1/2019 9:04		0.02		0.0169

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/1/2019 9:05		0.019		0.0172
8/1/2019 9:06		0.016		0.0172
8/1/2019 9:07		0.074		0.021
8/1/2019 9:08		0.172		0.0313
8/1/2019 9:09		0.704		0.0773
8/1/2019 9:10		0.053		0.0798
8/1/2019 9:11		0.016		0.0799
8/1/2019 9:12		0.016		0.0799
8/1/2019 9:13		0.017		0.0797
8/1/2019 9:14		0.017		0.0797
8/1/2019 9:15		0.017		0.0794
8/1/2019 9:16		0.018		0.0793
8/1/2019 9:17		0.012		0.079
8/1/2019 9:18		0.016		0.0791
8/1/2019 9:19		0.025		0.0795
8/1/2019 9:20		0.022		0.0797
8/1/2019 9:21		0.017		0.0797
8/1/2019 9:22		0.041		0.0775
8/1/2019 9:23		0.016		0.0671
8/1/2019 9:24		0.013		0.0211
8/1/2019 9:25		0.015		0.0185
8/1/2019 9:26		0.015		0.0185
8/1/2019 9:27		0.019		0.0187
8/1/2019 9:28		0.026		0.0193
8/1/2019 9:29		0.013		0.019
8/1/2019 9:30		0.012		0.0187
8/1/2019 9:31		0.013		0.0183
8/1/2019 9:32		0.014		0.0185
8/1/2019 9:33		0.04		0.0201
8/1/2019 9:34		0.016		0.0195
8/1/2019 9:35		0.016		0.0191
8/1/2019 9:36		0.044		0.0209
8/1/2019 9:37		0.241		0.0342
8/1/2019 9:38		1.489		0.1324
8/1/2019 9:39		0.936		0.1939
8/1/2019 9:40		0.169		0.2042
8/1/2019 9:41		0.031		0.2053
8/1/2019 9:42		0.015		0.205
8/1/2019 9:43	0.073	0.013	0.073	0.2041
8/1/2019 9:44	0.109	0.021	0.091	0.2047
8/1/2019 9:45	0.11	0.023	0.0973	0.2054

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/1/2019 9:46	0.154	0.019	0.1115	0.2058
8/1/2019 9:47	0.156	0.043	0.1204	0.2077
8/1/2019 9:48	0.117	0.016	0.1198	0.2061
8/1/2019 9:49	0.094	0.011	0.1161	0.2058
8/1/2019 9:50	0.094	0.012	0.1134	0.2055
8/1/2019 9:51	0.077	0.01	0.1093	0.2033
8/1/2019 9:52	0.094	0.01	0.1078	0.1879
8/1/2019 9:53	0.082	0.01	0.1055	0.0893
8/1/2019 9:54	0.092	0.01	0.1043	0.0275
8/1/2019 9:55	0.106	0.01	0.1045	0.0169
8/1/2019 9:56	0.102	0.01	0.1043	0.0155
8/1/2019 9:57	0.088	0.01	0.1032	0.0152
8/1/2019 9:58	0.092	0.01	0.1045	0.015
8/1/2019 9:59	0.095	0.012	0.1035	0.0144
8/1/2019 10:00	0.103	0.011	0.1031	0.0136
8/1/2019 10:01	0.107	0.01	0.0999	0.013
8/1/2019 10:02	0.102	0.01	0.0963	0.0108
8/1/2019 10:03	0.128	0.012	0.0971	0.0105
8/1/2019 10:04	0.114	0.01	0.0984	0.0105
8/1/2019 10:05	0.119	0.011	0.1001	0.0104
8/1/2019 10:06	0.106		0.102	
8/1/2019 10:07	0.103		0.1026	
8/1/2019 10:08	0.109		0.1044	
8/1/2019 10:09	0.131	0.01	0.107	0.0105
8/1/2019 10:10	0.11	0.01	0.1073	0.0105
8/1/2019 10:11	0.134	0.01	0.1094	0.0105
8/1/2019 10:12	0.141	0.015	0.1129	0.0109
8/1/2019 10:13	0.152	0.017	0.1169	0.0115
8/1/2019 10:14	0.113	0.016	0.1181	0.0118
8/1/2019 10:15	0.131	0.016	0.12	0.0123
8/1/2019 10:16	0.139	0.02	0.1221	0.0131
8/1/2019 10:17	0.147	0.02	0.1251	0.0139
8/1/2019 10:18	0.146	0.015	0.1263	0.0142
8/1/2019 10:19	0.136	0.013	0.1278	0.0144
8/1/2019 10:20	0.149	0.016	0.1298	0.0148
8/1/2019 10:21	0.129	0.01	0.1313	0.0145
8/1/2019 10:22	0.178	0.014	0.1363	0.0144
8/1/2019 10:23	0.214	0.017	0.1433	0.0146
8/1/2019 10:24	0.161	0.015	0.1453	0.0149
8/1/2019 10:25	0.197	0.012	0.1511	0.0151
8/1/2019 10:26	0.158	0.012	0.1527	0.0152

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/1/2019 10:27	0.156	0.011	0.1537	0.0149
8/1/2019 10:28	0.177	0.015	0.1554	0.0148
8/1/2019 10:29	0.148	0.011	0.1577	0.0145
8/1/2019 10:30	0.178	0.01	0.1609	0.0141
8/1/2019 10:31	0.187	0.017	0.1641	0.0139
8/1/2019 10:32	0.166	0.009	0.1653	0.0131
8/1/2019 10:33	0.176	0.013	0.1673	0.013
8/1/2019 10:34	0.266	0.014	0.176	0.0131
8/1/2019 10:35	0.181	0.013	0.1781	0.0129
8/1/2019 10:36	1.104	0.058	0.2431	0.0161
8/1/2019 10:37	0.239	0.094	0.2472	0.0214
8/1/2019 10:38	0.205	0.017	0.2466	0.0214
8/1/2019 10:39	0.264	0.009	0.2535	0.021
8/1/2019 10:40	0.236	0.014	0.2561	0.0211
8/1/2019 10:41	0.223	0.016	0.2604	0.0214
8/1/2019 10:42	0.207	0.014	0.2638	0.0216
8/1/2019 10:43	0.203	0.01	0.2655	0.0213
8/1/2019 10:44	0.205	0.014	0.2693	0.0215
8/1/2019 10:45	0.198	0.011	0.2707	0.0215
8/1/2019 10:46	0.197	0.011	0.2713	0.0211
8/1/2019 10:47	0.209	0.013	0.2742	0.0214
8/1/2019 10:48	0.206	0.013	0.2762	0.0214
8/1/2019 10:49	0.286	0.017	0.2775	0.0216
8/1/2019 10:50	0.235	0.028	0.2811	0.0226
8/1/2019 10:51	0.363	0.017	0.2317	0.0199
8/1/2019 10:52	0.237	0.01	0.2316	0.0143
8/1/2019 10:53	0.233	0.009	0.2335	0.0137
8/1/2019 10:54	0.227	0.009	0.231	0.0137
8/1/2019 10:55	0.23	0.008	0.2306	0.0133
8/1/2019 10:56	0.232	0.01	0.2312	0.0129
8/1/2019 10:57	0.249	0.008	0.234	0.0125
8/1/2019 10:58	0.254	0.013	0.2374	0.0127
8/1/2019 10:59	0.267	0.024	0.2415	0.0134
8/1/2019 11:00	0.273	0.025	0.2465	0.0143
8/1/2019 11:01	0.28	0.017	0.2521	0.0147
8/1/2019 11:02	0.419	0.016	0.2661	0.0149
8/1/2019 11:03	3.042	0.578	0.4551	0.0526
8/1/2019 11:04	0.364	0.061	0.4603	0.0555
8/1/2019 11:05	0.297	0.01	0.4645	0.0543
8/1/2019 11:06	0.288	0.013	0.4595	0.0541
8/1/2019 11:07	1.245	0.009	0.5267	0.054

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/1/2019 11:08	0.615	0.572	0.5521	0.0915
8/1/2019 11:09	0.517	0.374	0.5715	0.1159
8/1/2019 11:10	0.447	0.206	0.5859	0.1291
8/1/2019 11:11	0.397	0.054	0.5969	0.132
8/1/2019 11:12	0.328	0.014	0.6022	0.1324
8/1/2019 11:13	0.316	0.015	0.6063	0.1325
8/1/2019 11:14	0.295	0.01	0.6082	0.1316
8/1/2019 11:15	0.492	0.01	0.6228	0.1306
8/1/2019 11:16	0.807	0.011	0.6579	0.1302
8/1/2019 11:17	0.818	0.02	0.6845	0.1305
8/1/2019 11:18	0.372	0.013	0.5065	0.0928
8/1/2019 11:19	0.339	0.019	0.5049	0.09
8/1/2019 11:20	0.336	0.021	0.5075	0.0907
8/1/2019 11:21	0.365	0.017	0.5126	0.091
8/1/2019 11:22	0.388	0.008	0.4555	0.0909
8/1/2019 11:23	0.432	0.01	0.4433	0.0535
8/1/2019 11:24	0.369	0.011	0.4334	0.0293
8/1/2019 11:25	0.377	0.016	0.4287	0.0166
8/1/2019 11:26	0.428	0.012	0.4308	0.0138
8/1/2019 11:27	0.388	0.008	0.4348	0.0134
8/1/2019 11:28	0.491	0.009	0.4465	0.013
8/1/2019 11:29	0.631	0.113	0.4689	0.0199
8/1/2019 11:30	0.834	0.055	0.4917	0.0229
8/1/2019 11:31	0.669	0.038	0.4825	0.0247
8/1/2019 11:32	0.473	0.009	0.4595	0.0239
8/1/2019 11:33	0.47	0.017	0.466	0.0242
8/1/2019 11:34	0.426	0.009	0.4718	0.0235
8/1/2019 11:35	0.41	0.013	0.4767	0.023
8/1/2019 11:36	0.382	0.009	0.4779	0.0225
8/1/2019 11:37	0.382	0.008	0.4775	0.0225
8/1/2019 11:38	0.501	0.011	0.4821	0.0225
8/1/2019 11:39	0.452	0.02	0.4876	0.0231
8/1/2019 11:40	0.422	0.015	0.4906	0.0231
8/1/2019 11:41	0.43	0.011	0.4907	0.023
8/1/2019 11:42	0.432	0.022	0.4937	0.0239
8/1/2019 11:43	0.443	0.018	0.4905	0.0245
8/1/2019 11:44	0.423	0.009	0.4766	0.0176
8/1/2019 11:45	0.432	0.009	0.4498	0.0145
8/1/2019 11:46	0.424	0.016	0.4335	0.0131
8/1/2019 11:47	0.435	0.015	0.4309	0.0135
8/1/2019 11:48	0.444	0.01	0.4292	0.013

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m³ AVG 15m (mg/m³)
8/1/2019 11:49	0.474	0.014	0.4324	0.0133
8/1/2019 11:50	0.439	0.018	0.4343	0.0137
8/1/2019 11:51	0.463	0.007	0.4397	0.0135
8/1/2019 11:52	0.432	0.019	0.4431	0.0143
8/1/2019 11:53	0.401	0.012	0.4364	0.0143
8/1/2019 11:54	0.4	0.016	0.4329	0.0141
8/1/2019 11:55	0.402	0.013	0.4316	0.0139
8/1/2019 11:56	0.458	0.009	0.4335	0.0138
8/1/2019 11:57	0.484	0.224	0.4369	0.0273
8/1/2019 11:58	0.463	0.208	0.4383	0.0399
8/1/2019 11:59	0.41	0.019	0.4374	0.0406
8/1/2019 12:00	0.439	0.008	0.4379	0.0405
8/1/2019 12:01	0.406	0.011	0.4367	0.0402
8/1/2019 12:02	0.448	0.008	0.4375	0.0397
8/1/2019 12:03	0.412	0.012	0.4354	0.0399
8/1/2019 12:04	0.397	0.015	0.4303	0.0399
8/1/2019 12:05	0.45	0.007	0.431	0.0392
8/1/2019 12:06	0.396	0.038	0.4265	0.0413
8/1/2019 12:07	0.36	0.076	0.4217	0.0451
8/1/2019 12:08	0.359	0.076	0.4189	0.0493
8/1/2019 12:09	0.353	0.073	0.4158	0.0531
8/1/2019 12:10	0.358	0.129	0.4129	0.0609
8/1/2019 12:11	0.361	0.014	0.4064	0.0612
8/1/2019 12:12	0.373	0.012	0.399	0.0471
8/1/2019 12:13	0.365	0.036	0.3925	0.0356
8/1/2019 12:14	0.358	0.012	0.389	0.0351
8/1/2019 12:15	0.396	0.01	0.3861	0.0353
8/1/2019 12:16	0.355	0.013	0.3827	0.0354
8/1/2019 12:17	0.352	0.012	0.3763	0.0357
8/1/2019 12:18	0.39	0.012	0.3749	0.0357
8/1/2019 12:19	0.383	0.015	0.3739	0.0357
8/1/2019 12:20	0.412	0.011	0.3714	0.0359
8/1/2019 12:21	0.387	0.01	0.3708	0.0341
8/1/2019 12:22	0.377	0.012	0.3719	0.0298
8/1/2019 12:23	0.382	0.01	0.3735	0.0254
8/1/2019 12:24	0.403	0.01	0.3768	0.0212
8/1/2019 12:25	0.401	0.01	0.3797	0.0133
8/1/2019 12:26	0.537	0.01	0.3914	0.013
8/1/2019 12:27	0.453	0.012	0.3967	0.013
8/1/2019 12:28	0.38	0.011	0.3977	0.0113
8/1/2019 12:29	0.394	0.01	0.4001	0.0112

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/1/2019 12:30	0.422	0.01	0.4019	0.0112
8/1/2019 12:31	0.395	0.01	0.4045	0.011
8/1/2019 12:32	0.38	0.011	0.4064	0.0109
8/1/2019 12:33	0.374	0.01	0.4053	0.0108
8/1/2019 12:34	0.383	0.01	0.4053	0.0105
8/1/2019 12:35	0.373	0.012	0.4027	0.0105
8/1/2019 12:36	0.384	0.014	0.4025	0.0108
8/1/2019 12:37	0.388	0.014	0.4033	0.0109
8/1/2019 12:38	0.398	0.024	0.4043	0.0119
8/1/2019 12:39	0.393	0.015	0.4037	0.0122
8/1/2019 12:40	0.408	0.014	0.4041	0.0125
8/1/2019 12:41	0.39	0.012	0.3943	0.0126
8/1/2019 12:42	0.396	0.028	0.3905	0.0137
8/1/2019 12:43	0.403	0.026	0.3921	0.0147
8/1/2019 12:44	0.402	0.02	0.3926	0.0153
8/1/2019 12:45	0.395	0.012	0.3908	0.0155
8/1/2019 12:46	0.416	0.016	0.3922	0.0159
8/1/2019 12:47	0.423	0.012	0.3951	0.0159
8/1/2019 12:48	0.418	0.012	0.398	0.0161
8/1/2019 12:49	0.43	0.01	0.4011	0.0161
8/1/2019 12:50	0.418	0.011	0.4041	0.016
8/1/2019 12:51	0.431	0.015	0.4073	0.0161
8/1/2019 12:52	0.437	0.021	0.4105	0.0165
8/1/2019 12:53	0.694	0.022	0.4303	0.0164
8/1/2019 12:54	0.456	0.064	0.4345	0.0197
8/1/2019 12:55	0.463	0.017	0.4381	0.0199
8/1/2019 12:56	0.454	0.013	0.4424	0.0199
8/1/2019 12:57	0.446	0.04	0.4457	0.0207
8/1/2019 12:58	0.472	0.023	0.4503	0.0205
8/1/2019 12:59	0.467	0.023	0.4547	0.0207
8/1/2019 13:00	0.445	0.016	0.458	0.021
8/1/2019 13:01	0.6	0.185	0.4703	0.0323
8/1/2019 13:02	2.799	0.52	0.6287	0.0661
8/1/2019 13:03	4.453	0.154	0.8977	0.0756
8/1/2019 13:04	0.688	0.07	0.9149	0.0796
8/1/2019 13:05	0.559	0.016	0.9243	0.0799
8/1/2019 13:06	0.529	0.011	0.9308	0.0797
8/1/2019 13:07	0.509	0.011	0.9356	0.079
8/1/2019 13:08	0.507	0.012	0.9231	0.0783
8/1/2019 13:09	0.501	0.012	0.9261	0.0749
8/1/2019 13:10	0.597	0.026	0.9351	0.0755

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/1/2019 13:11	1.222	0.037	0.9863	0.0771
8/1/2019 13:12	0.591	0.026	0.9959	0.0761
8/1/2019 13:13	0.501	0.015	0.9979	0.0756
8/1/2019 13:14	0.516	0.017	1.0011	0.0752
8/1/2019 13:15	0.488	0.014	1.004	0.0751
8/1/2019 13:16	0.494	0.019	0.9969	0.064
8/1/2019 13:17	0.491	0.011	0.8431	0.0301
8/1/2019 13:18	0.496	0.011	0.5793	0.0205
8/1/2019 13:19	0.499	0.01	0.5667	0.0165
8/1/2019 13:20	0.5	0.018	0.5627	0.0167
8/1/2019 13:21	0.489	0.016	0.5601	0.017
8/1/2019 13:22	0.525	0.021	0.5611	0.0177
8/1/2019 13:23	0.532	0.053	0.5628	0.0204
8/1/2019 13:24	0.551	0.061	0.5661	0.0237
8/1/2019 13:25	0.509	0.014	0.5603	0.0229
8/1/2019 13:26	0.514	0.012	0.5131	0.0212
8/1/2019 13:27	0.508	0.014	0.5075	0.0204
8/1/2019 13:28	0.532	0.018	0.5096	0.0206
8/1/2019 13:29	0.548	0.01	0.5117	0.0201
8/1/2019 13:30	0.502	0.013	0.5127	0.0201
8/1/2019 13:31	0.518	0.018	0.5143	0.02
8/1/2019 13:32	0.506	0.036	0.5153	0.0217
8/1/2019 13:33	0.521	0.02	0.5169	0.0223
8/1/2019 13:34	0.524	0.013	0.5186	0.0225
8/1/2019 13:35	0.505	0.014	0.5189	0.0222
8/1/2019 13:36	0.508	0.01	0.5202	0.0218
8/1/2019 13:37	0.513	0.014	0.5194	0.0213
8/1/2019 13:38	0.521	0.023	0.5187	0.0193
8/1/2019 13:39	0.621	0.032	0.5233	0.0174
8/1/2019 13:40	0.565	0.02	0.5271	0.0178
8/1/2019 13:41	0.539	0.02	0.5287	0.0183
8/1/2019 13:42	0.539	0.044	0.5308	0.0203
8/1/2019 13:43	0.548	0.02	0.5319	0.0205
8/1/2019 13:44	0.53	0.018	0.5307	0.021
8/1/2019 13:45	0.502	0.027	0.5307	0.0219
8/1/2019 13:46	0.541	0.009	0.5322	0.0213
8/1/2019 13:47	0.54	0.008	0.5345	0.0195
8/1/2019 13:48	0.53	0.01	0.5351	0.0188
8/1/2019 13:49	0.51	0.019	0.5341	0.0192
8/1/2019 13:50	2.705	0.073	0.6808	0.0231
8/1/2019 13:51	0.575	0.113	0.6853	0.03

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m³ AVG 15m (mg/m³)
8/1/2019 13:52	0.539	0.014	0.687	0.03
8/1/2019 13:53	0.48	0.012	0.6843	0.0293
8/1/2019 13:54	0.483	0.053	0.6751	0.0307
8/1/2019 13:55	0.445	0.023	0.6671	0.0309
8/1/2019 13:56	0.554	0.017	0.6681	0.0307
8/1/2019 13:57	0.434	0.011	0.6611	0.0285
8/1/2019 13:58	0.422	0.019	0.6527	0.0284
8/1/2019 13:59	0.425	0.014	0.6457	0.0281
8/1/2019 14:00	0.434	0.013	0.6411	0.0272
8/1/2019 14:01	0.47	0.009	0.6364	0.0272
8/1/2019 14:02	0.466	0.013	0.6315	0.0275
8/1/2019 14:03	0.46	0.014	0.6268	0.0278
8/1/2019 14:04	0.489	0.037	0.6254	0.029
8/1/2019 14:05	0.457	0.018	0.4755	0.0253
8/1/2019 14:06	0.425	0.014	0.4655	0.0187
8/1/2019 14:07	0.485	0.038	0.4619	0.0203
8/1/2019 14:08	0.469	0.084	0.4612	0.0251
8/1/2019 14:09	0.433	0.011	0.4579	0.0223
8/1/2019 14:10	0.418	0.015	0.4561	0.0218
8/1/2019 14:11	0.425	0.01	0.4475	0.0213
8/1/2019 14:12	0.425	0.011	0.4469	0.0213
8/1/2019 14:13	0.47	0.107	0.4501	0.0272
8/1/2019 14:14	0.443	0.029	0.4513	0.0282
8/1/2019 14:15	0.419	0.14	0.4503	0.0367
8/1/2019 14:16	0.423	0.031	0.4471	0.0381
8/1/2019 14:17	0.416	0.01	0.4438	0.0379
8/1/2019 14:18	0.414	0.017	0.4407	0.0381
8/1/2019 14:19	0.42	0.018	0.4361	0.0369
8/1/2019 14:20	0.428	0.02	0.4342	0.037
8/1/2019 14:21	0.454	0.022	0.4361	0.0375
8/1/2019 14:22	0.43	0.02	0.4325	0.0363
8/1/2019 14:23	0.626	0.021	0.4429	0.0321
8/1/2019 14:24	0.476	0.012	0.4458	0.0322
8/1/2019 14:25	0.456	0.011	0.4483	0.0319
8/1/2019 14:26	0.524	0.022	0.4549	0.0327
8/1/2019 14:27	0.455	0.016	0.4569	0.0331
8/1/2019 14:28	0.428	0.013	0.4541	0.0268
8/1/2019 14:29	0.45	0.011	0.4546	0.0256
8/1/2019 14:30	0.423	0.011	0.4549	0.017
8/1/2019 14:31	0.477	0.013	0.4585	0.0158
8/1/2019 14:32	0.664	0.017	0.475	0.0163

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/1/2019 14:33	0.488	0.017	0.4799	0.0163
8/1/2019 14:34	0.505	0.025	0.4856	0.0167
8/1/2019 14:35	0.456	0.021	0.4875	0.0168
8/1/2019 14:36	0.524	0.028	0.4921	0.0172
8/1/2019 14:37	0.444	0.046	0.4931	0.0189
8/1/2019 14:38	0.51	0.019	0.4853	0.0188
8/1/2019 14:39	0.472	0.016	0.4851	0.0191
8/1/2019 14:40	0.43	0.014	0.4833	0.0193
8/1/2019 14:41	0.421	0.014	0.4765	0.0187
8/1/2019 14:42	0.455	0.014	0.4765	0.0186
8/1/2019 14:43	0.447	0.014	0.4777	0.0187
8/1/2019 14:44	0.412	0.011	0.4752	0.0187
8/1/2019 14:45	0.417	0.014	0.4748	0.0189
8/1/2019 14:46	0.426	0.018	0.4714	0.0192
8/1/2019 14:47	0.438	0.017	0.4563	0.0192
8/1/2019 14:48	0.423	0.015	0.452	0.0191
8/1/2019 14:49	0.433	0.016	0.4472	0.0185
8/1/2019 14:50	0.565	0.014	0.4545	0.018
8/1/2019 14:51	0.431	0.016	0.4483	0.0172
8/1/2019 14:52	0.414	0.014	0.4463	0.0151
8/1/2019 14:53	0.437	0.015	0.4414	0.0148
8/1/2019 14:54	0.409	0.009	0.4372	0.0143
8/1/2019 14:55	0.405	0.013	0.4355	0.0143
8/1/2019 14:56	0.408	0.012	0.4347	0.0141
8/1/2019 14:57	1.214	0.014	0.4853	0.0141
8/1/2019 14:58	0.425	0.066	0.4838	0.0176
8/1/2019 14:59	0.411	0.011	0.4837	0.0176
8/1/2019 15:00	0.49	0.017	0.4886	0.0178
8/1/2019 15:01	0.409	0.024	0.4875	0.0182
8/1/2019 15:02	0.426	0.015	0.4867	0.0181
8/1/2019 15:03	0.434	0.013	0.4874	0.0179
8/1/2019 15:04	0.461	0.016	0.4893	0.0179
8/1/2019 15:05	0.429	0.031	0.4802	0.0191
8/1/2019 15:06	0.433	0.012	0.4803	0.0188
8/1/2019 15:07	0.463	0.019	0.4836	0.0191
8/1/2019 15:08	0.466	0.02	0.4855	0.0195
8/1/2019 15:09	0.431	0.037	0.487	0.0213
8/1/2019 15:10	0.419	0.041	0.4879	0.0232
8/1/2019 15:11	0.493	0.042	0.4936	0.0252
8/1/2019 15:12	0.442	0.016	0.4421	0.0253
8/1/2019 15:13	0.475	0.035	0.4455	0.0233

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/1/2019 15:14	0.455	0.019	0.4484	0.0238
8/1/2019 15:15	0.476	0.015	0.4475	0.0237
8/1/2019 15:16	0.438	0.015	0.4494	0.0231
8/1/2019 15:17	0.454	0.019	0.4513	0.0233
8/1/2019 15:18	5.883	0.021	0.8145	0.0239
8/1/2019 15:19	4.374	0.137	1.0754	0.0319
8/1/2019 15:20	0.748	0.076	1.0967	0.0349
8/1/2019 15:21	0.558	0.013	1.105	0.035
8/1/2019 15:22	0.517	0.015	1.1086	0.0347
8/1/2019 15:23	0.492	0.017	1.1103	0.0345
8/1/2019 15:24	0.543	0.013	1.1178	0.0329
8/1/2019 15:25	0.471	0.016	1.1213	0.0313
8/1/2019 15:26	1.131	0.065	1.1638	0.0328
8/1/2019 15:27	0.544	0.08	1.1706	0.0371
8/1/2019 15:28	0.495	0.017	1.1719	0.0359
8/1/2019 15:29	0.498	0.016	1.1748	0.0357
8/1/2019 15:30	0.475	0.018	1.1747	0.0359
8/1/2019 15:31	0.49	0.012	1.1782	0.0357
8/1/2019 15:32	0.479	0.013	1.1799	0.0353
8/1/2019 15:33	0.606	0.022	0.8281	0.0353
8/1/2019 15:34	0.483	0.04	0.5687	0.0289
8/1/2019 15:35	0.474	0.012	0.5504	0.0246
8/1/2019 15:36	0.491	0.011	0.5459	0.0245
8/1/2019 15:37	0.493	0.027	0.5443	0.0253
8/1/2019 15:38	0.485	0.022	0.5439	0.0256
8/1/2019 15:39	0.458	0.013	0.5382	0.0256
8/1/2019 15:40	0.463	0.01	0.5377	0.0252
8/1/2019 15:41	0.466	0.012	0.4933	0.0217
8/1/2019 15:42	0.465	0.013	0.4881	0.0172
8/1/2019 15:43	0.454	0.01	0.4853	0.0167
8/1/2019 15:44	0.445	0.01	0.4818	0.0163
8/1/2019 15:45	0.441	0.013	0.4795	0.016
8/1/2019 15:46	0.467	0.009	0.478	0.0158
8/1/2019 15:47	0.458	0.007	0.4766	0.0154
8/1/2019 15:48	0.461	0.02	0.4669	0.0153
8/1/2019 15:49	0.446	0.011	0.4645	0.0133
8/1/2019 15:50	0.45	0.01	0.4629	0.0132
8/1/2019 15:51	0.444	0.008	0.4597	0.013
8/1/2019 15:52	0.445	0.011	0.4565	0.0119
8/1/2019 15:53	0.445	0.009	0.4539	0.0111

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/1/2019 15:54	0.445	0.021	0.453	0.0116
8/1/2019 15:55	0.435	0.014	0.4511	0.0119
8/1/2019 15:56	0.441	0.009	0.4495	0.0117
8/1/2019 15:57	0.448	0.008	0.4483	0.0113
8/1/2019 15:58	0.433	0.008	0.4469	0.0112
8/1/2019 15:59	0.432	0.008	0.4461	0.0111
8/1/2019 16:00	0.437	0.007	0.4458	0.0107
8/1/2019 16:01	0.432	0.008	0.4435	0.0106
8/1/2019 16:02	0.436	0.008	0.442	0.0107
8/1/2019 16:03	0.425	0.008	0.4396	0.0099
8/1/2019 16:04	0.42	0.008	0.4379	0.0097
8/1/2019 16:05	0.424	0.009	0.4361	0.0096
8/1/2019 16:06	0.416	0.008	0.4343	0.0096
8/1/2019 16:07	0.407	0.008	0.4317	0.0094
8/1/2019 16:08	0.409	0.011	0.4293	0.0095
8/1/2019 16:09	0.395	0.011	0.426	0.0089
8/1/2019 16:10	0.395	0.009	0.4233	0.0085
8/1/2019 16:11	0.374	0.01	0.4189	0.0086
8/1/2019 16:12	0.364	0.009	0.4133	0.0087
8/1/2019 16:13	0.359	0.01	0.4083	0.0088
8/1/2019 16:14	0.343	0.007	0.4024	0.0087
8/1/2019 16:15		-0.001		0.0082
8/1/2019 16:16		-0.001		0.0076
8/1/2019 16:17	0.33	-0.001	0.3893	0.007
8/1/2019 16:18		-0.001		0.0064
8/1/2019 16:19		0		0.0059
8/1/2019 16:20		-0.001		0.0052

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/1/2019 16:21		-0.001		0.0046
8/1/2019 16:22		0.005		0.0044
8/1/2019 16:23		-0.001		0.0036
8/1/2019 16:24		-0.001		0.0028
8/1/2019 16:25		0		0.0022
8/1/2019 16:26		-0.001		0.0015
8/1/2019 16:27		-0.001		0.0008
8/1/2019 16:28		-0.001		0.0001
8/1/2019 16:29		-0.001		-0.0005
8/1/2019 16:30		-0.001		-0.0005
8/1/2019 16:31		-0.001		-0.0005
8/1/2019 16:32		-0.001		-0.0005
8/1/2019 16:33		-0.001		-0.0005
8/1/2019 16:34		-0.001		-0.0005
8/1/2019 16:35		-0.001		-0.0005
8/1/2019 16:36		-0.001		-0.0005

DOWNWIND STATION 2 CAMP DATA GRAPHS

Downwind Station 2 Particulate

Thu, 1st of Aug 2019, 0:00:00 – 19:05:51
(GMT-05:00) Eastern Time (US & Canada)



Mass Conc. Total mg/m³

DustTrak-8530

HS-1739[3]

MIN	AVG	MAX
-0.001	0.031	1.489

Mass Conc. Total mg/m³ AVG 15m

DustTrak-8530

HS-1739[3]

MIN	AVG	MAX
-0.0005	0.032	0.2077

Name AKRF NYC #3
S/N DB038009
Description (FA02690)
Location Westchester Av/ Fteley
Av, The Bronx, NY
10472, USA

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Downwind Station 2 VOC

Thu, 1st of Aug 2019, 0:00:00 – 19:12:49
(GMT-05:00) Eastern Time (US & Canada)



VOC ppm

miniRAE 3000

HS-212[3]

MIN	AVG	MAX
0	0.365	5.883

VOC ppm AVG 15m

miniRAE 3000

HS-212[3]

MIN	AVG	MAX
0	0.362	1.1799

Name AKRF NYC #3
S/N DB038009
Description (FA02690)
Location Westchester Av/ Fteley
Av, The Bronx, NY
10472, USA

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PHOTOGRAPHS

Photograph 1 -
Grouting foundation
piles in grids A3 and
B3.



Photograph 2 -
Concrete form
installation in grids B1,
B2, C1, and C2, facing
north.



Photograph 3 - View of
the central portion of
the site facing north.





Daily Activity Report

1675 Apartments

1240 Metcalf Avenue (1675 Westchester Avenue), Bronx, New York

Brownfield Cleanup Program (BCP) Site No. C203107

General Site Information

Date:	Friday, August 2, 2019
Weather:	70-86 °F, Mostly Cloudy
Wind Direction (Wind Coming From)/Speed [miles per hour (mph)]:	Northeast @ 4 mph
AKRF Personnel on Site:	Christopher Puoplo
AKRF Equipment on Site:	3 10.6 electron Volt (eV) photoionization detectors (PIDs), 1 11.7 eV PID, and 4 dust traks
Visitors:	Haley & Aldrich (Foundation Pile Inspector), LMC (Grout Inspector), FDNY

Contractor Information

Contracting Company	Main Personnel	Equipment
Monadnock Construction Inc.	Ralph Wicks	None
New Leaf Construction	Joe Sullivan	Hyundai HX520L and HX235LCR Backhoes ABI TM 20/25 and FES FR180x-iv Drill Rigs

Description and Location of Work Activities Performed

AKRF conducted roving and community air monitoring throughout the work day. Proactive particulate suppression occurred throughout the day. Exceedances were not detected.

Concrete forms were installed in grids B1, B2, C1, and C2.

Foundation piles were grouted in grids A3 and B3.

Material was excavated from grid C3 and staged in grid B2 for future off-site disposal.

Minor soil/fill grading and excavation occurred in grids A2, A3, B2, C2, and C3 to facilitate site drainage for drilling fluids and to compact soils.

Soil Disposal Tracking Information

Destination Facility	Daily Truckloads	Daily Approx. Cubic Yds	Total Truckloads	Total Approx. Cubic Yds
Soil Safe Inc. (SSI) Metro 12 Facility - Carteret, New Jersey	0	0	174	3,480

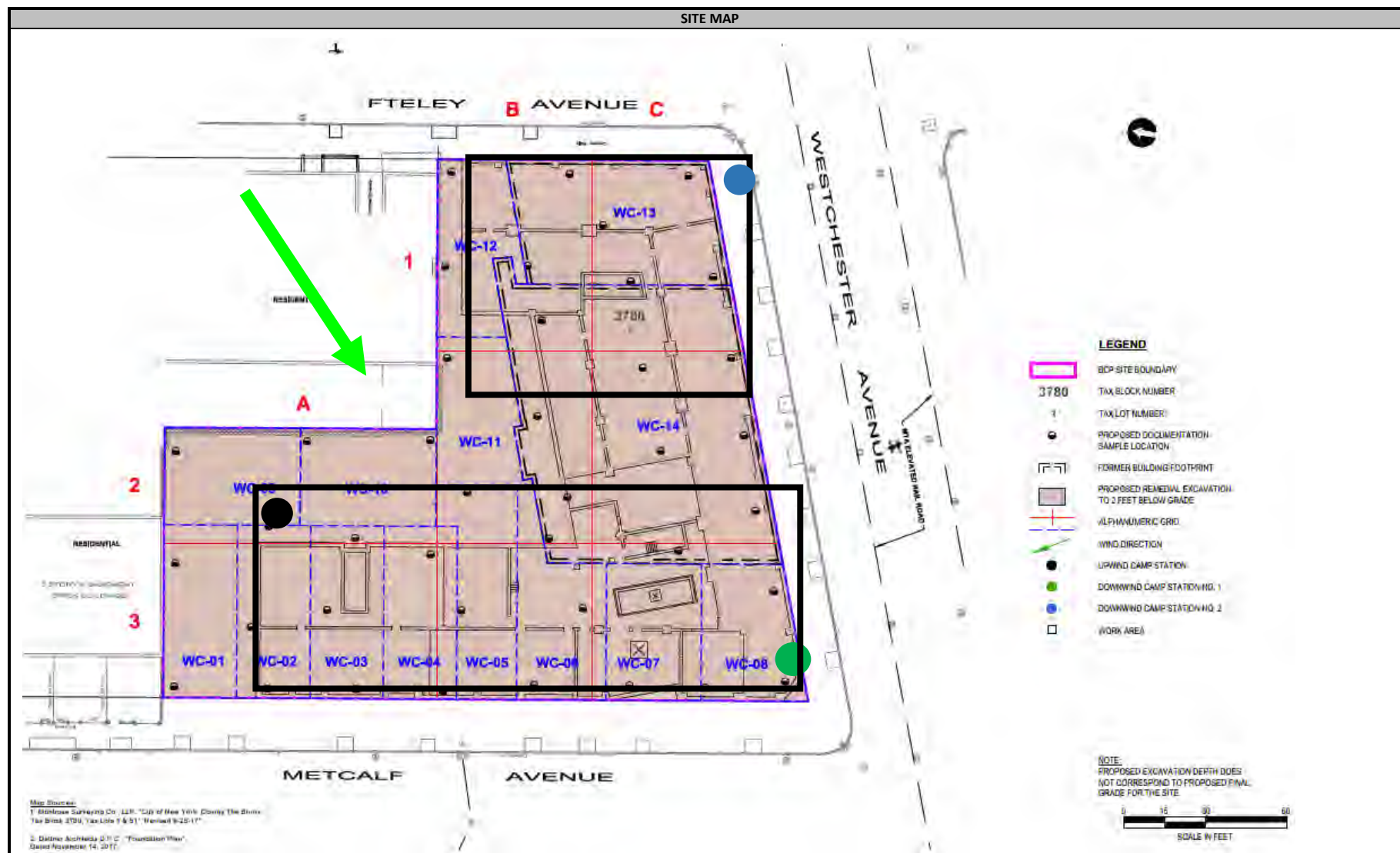
Air Monitoring Results

CAMP Station:	Roving Air Monitoring Results		Upwind CAMP Station	
Data Type:	None		Instantaneous	Assoc. 15-min. Average
Action Level Exceedance(s):	None		None	
Maximum Volatile Organic Compound (VOC) Level [parts per million (ppm)]:	Non-Detect		0.237	0.1221
Maximum Particulate Level [milligrams per cubic meter (mg/m ³)]:	0.034		0.257	0.0366
CAMP Station:	Downwind CAMP Station 1		Downwind CAMP Station 2	
Data Type:	Instantaneous	Assoc. 15-min. Average	Instantaneous	Assoc. 15-min. Average
Action Level Exceedance(s):	None		None	
Maximum VOC Level (ppm):	2.155	0.2645	22.368	0.0406
Maximum Particulate Level (mg/m ³):	0.093	0.023	0.621	0.0809

Planned Work Activity for Following Days/Week:

Foundation pile installation will continue.

Concrete form installation will continue.



Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/2/2019 6:58	0.018			0.018
8/2/2019 6:59	0.005	0.021	0.021	0.0115
8/2/2019 7:00	0	0.026	0.0235	0.0077
8/2/2019 7:01	0.001	0.021	0.0227	0.006
8/2/2019 7:02	0	0.024	0.023	0.0048
8/2/2019 7:03	0	0.034	0.0252	0.004
8/2/2019 7:04	0.005	0.023	0.0248	0.0041
8/2/2019 7:05	0	0.026	0.025	0.0036
8/2/2019 7:06	0.009	0.034	0.0261	0.0042
8/2/2019 7:07	0	0.03	0.0266	0.0038
8/2/2019 7:08	0	0.021	0.026	0.0035
8/2/2019 7:09	0	0.02	0.0255	0.0032
8/2/2019 7:10	0	0.019	0.0249	0.0029
8/2/2019 7:11	0	0.021	0.0246	0.0027
8/2/2019 7:12	0	0.018	0.0241	0.0025
8/2/2019 7:13	0	0.018	0.0237	0.0013
8/2/2019 7:14	0	0.018	0.0235	0.001
8/2/2019 7:15	0	0.017	0.0229	0.001
8/2/2019 7:16	0	0.021	0.0229	0.0009
8/2/2019 7:17	0	0.023	0.0229	0.0009
8/2/2019 7:18	0	0.017	0.0217	0.0009
8/2/2019 7:19	0	0.018	0.0214	0.0006
8/2/2019 7:20	0	0.021	0.0211	0.0006
8/2/2019 7:21	0	0.025	0.0205	0
8/2/2019 7:22	0	0.018	0.0197	0
8/2/2019 7:23	0	0.02	0.0196	0
8/2/2019 7:24	0	0.024	0.0199	0
8/2/2019 7:25	0	0.018	0.0198	0
8/2/2019 7:26	0	0.017	0.0195	0
8/2/2019 7:27	0	0.016	0.0194	0
8/2/2019 7:28	0	0.016	0.0193	0
8/2/2019 7:29	0	0.027	0.0199	0
8/2/2019 7:30	0	0.048	0.0219	0
8/2/2019 7:31	0	0.02	0.0219	0
8/2/2019 7:32	0	0.019	0.0216	0
8/2/2019 7:33	0	0.029	0.0224	0
8/2/2019 7:34	0	0.028	0.0231	0
8/2/2019 7:35	0.006	0.024	0.0233	0.0004
8/2/2019 7:36	0	0.02	0.0229	0.0004
8/2/2019 7:37	0	0.018	0.0229	0.0004
8/2/2019 7:38	0	0.04	0.0243	0.0004
8/2/2019 7:39	0	0.027	0.0245	0.0004
8/2/2019 7:40	0	0.03	0.0253	0.0004
8/2/2019 7:41	0	0.023	0.0257	0.0004
8/2/2019 7:42	0	0.018	0.0258	0.0004
8/2/2019 7:43	0	0.018	0.0259	0.0004
8/2/2019 7:44	0	0.02	0.0255	0.0004

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/2/2019 7:45	0	0.017	0.0234	0.0004
8/2/2019 7:46	0	0.017	0.0232	0.0004
8/2/2019 7:47	0	0.019	0.0232	0.0004
8/2/2019 7:48	0	0.031	0.0233	0.0004
8/2/2019 7:49	0	0.035	0.0238	0.0004
8/2/2019 7:50	0	0.041	0.0249	0
8/2/2019 7:51	0	0.031	0.0257	0
8/2/2019 7:52	0.002	0.044	0.0274	0.0001
8/2/2019 7:53	0	0.063	0.0289	0.0001
8/2/2019 7:54	0	0.069	0.0317	0.0001
8/2/2019 7:55	0	0.036	0.0321	0.0001
8/2/2019 7:56	0	0.02	0.0319	0.0001
8/2/2019 7:57	0	0.024	0.0323	0.0001
8/2/2019 7:58	0	0.016	0.0322	0.0001
8/2/2019 7:59	0	0.028	0.0327	0.0001
8/2/2019 8:00	0	0.045	0.0346	0.0001
8/2/2019 8:01	0	0.021	0.0349	0.0001
8/2/2019 8:02	0	0.017	0.0347	0.0001
8/2/2019 8:03	0	0.019	0.0339	0.0001
8/2/2019 8:04	0	0.019	0.0329	0.0001
8/2/2019 8:05	0	0.022	0.0316	0.0001
8/2/2019 8:06	0	0.022	0.031	0.0001
8/2/2019 8:07	0	0.023	0.0296	0
8/2/2019 8:08	0	0.017	0.0265	0
8/2/2019 8:09	0.016	0.019	0.0232	0.0011
8/2/2019 8:10	0.003	0.019	0.0221	0.0013
8/2/2019 8:11	0	0.016	0.0218	0.0013
8/2/2019 8:12	0	0.015	0.0212	0.0013
8/2/2019 8:13	0	0.017	0.0213	0.0013
8/2/2019 8:14	0.037	0.028	0.0213	0.0037
8/2/2019 8:15	0	0.017	0.0194	0.0037
8/2/2019 8:16	0.001	0.016	0.0191	0.0038
8/2/2019 8:17	0	0.015	0.0189	0.0038
8/2/2019 8:18	0.003	0.017	0.0188	0.004
8/2/2019 8:19	0	0.018	0.0187	0.004
8/2/2019 8:20	0	0.016	0.0183	0.004
8/2/2019 8:21	0	0.016	0.0179	0.004
8/2/2019 8:22	0.002	0.017	0.0175	0.0041
8/2/2019 8:23	0.005	0.016	0.0175	0.0045
8/2/2019 8:24	0	0.015	0.0172	0.0034
8/2/2019 8:25	0	0.016	0.017	0.0032
8/2/2019 8:26	0	0.015	0.0169	0.0032
8/2/2019 8:27	0	0.017	0.0171	0.0032
8/2/2019 8:28	0.005	0.016	0.017	0.0035
8/2/2019 8:29	0	0.016	0.0162	0.0011
8/2/2019 8:30	0.008	0.03	0.0171	0.0016
8/2/2019 8:31	0	0.016	0.0171	0.0015

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/2/2019 8:32	0	0.016	0.0171	0.0015
8/2/2019 8:33	0.002	0.017	0.0171	0.0015
8/2/2019 8:34	0	0.021	0.0173	0.0015
8/2/2019 8:35	0.016	0.023	0.0178	0.0025
8/2/2019 8:36	0.009	0.02	0.0181	0.0031
8/2/2019 8:37	0.002	0.015	0.0179	0.0031
8/2/2019 8:38	0.004	0.015	0.0179	0.0031
8/2/2019 8:39	0	0.015	0.0179	0.0031
8/2/2019 8:40	0.018	0.016	0.0179	0.0043
8/2/2019 8:41	0.008	0.015	0.0179	0.0048
8/2/2019 8:42	0	0.015	0.0177	0.0048
8/2/2019 8:43	0	0.024	0.0183	0.0045
8/2/2019 8:44	0	0.016	0.0183	0.0045
8/2/2019 8:45	0.014	0.015	0.0173	0.0049
8/2/2019 8:46	0.03	0.014	0.0171	0.0069
8/2/2019 8:47	0.005	0.014	0.017	0.0072
8/2/2019 8:48	0.005	0.014	0.0168	0.0074
8/2/2019 8:49	0.013	0.015	0.0164	0.0083
8/2/2019 8:50	0.023	0.015	0.0159	0.0087
8/2/2019 8:51	0.012	0.016	0.0156	0.0089
8/2/2019 8:52	0.03	0.014	0.0155	0.0108
8/2/2019 8:53	0.02	0.015	0.0155	0.0119
8/2/2019 8:54	0.021	0.015	0.0155	0.0133
8/2/2019 8:55	0.019	0.015	0.0155	0.0133
8/2/2019 8:56	0.002	0.014	0.0154	0.0129
8/2/2019 8:57	0.009	0.014	0.0153	0.0135
8/2/2019 8:58	0.01	0.014	0.0147	0.0142
8/2/2019 8:59	0.013	0.014	0.0145	0.0151
8/2/2019 9:00	0.016	0.017	0.0147	0.0152
8/2/2019 9:01	0.036	0.021	0.0151	0.0156
8/2/2019 9:02	0.021	0.017	0.0153	0.0167
8/2/2019 9:03	0.049	0.015	0.0154	0.0196
8/2/2019 9:04	0.051	0.015	0.0154	0.0221
8/2/2019 9:05	0.037	0.016	0.0155	0.0231
8/2/2019 9:06	0.024	0.016	0.0155	0.0239
8/2/2019 9:07	0.035	0.014	0.0155	0.0242
8/2/2019 9:08	0.031	0.014	0.0154	0.0249
8/2/2019 9:09	0.036	0.014	0.0153	0.0259
8/2/2019 9:10	0.031	0.019	0.0156	0.0267
8/2/2019 9:11	0.051	0.017	0.0158	0.03
8/2/2019 9:12	0.053	0.016	0.0159	0.0329
8/2/2019 9:13	0.039	0.016	0.0161	0.0349
8/2/2019 9:14	0.036	0.026	0.0169	0.0364
8/2/2019 9:15	0.059	0.017	0.0169	0.0393
8/2/2019 9:16	0.047	0.015	0.0165	0.04
8/2/2019 9:17	0.072	0.014	0.0163	0.0434
8/2/2019 9:18	0.063	0.016	0.0163	0.0443

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/2/2019 9:19	0.065	0.015	0.0163	0.0453
8/2/2019 9:20	0.063	0.019	0.0165	0.047
8/2/2019 9:21	0.108	0.03	0.0175	0.0526
8/2/2019 9:22	0.082	0.018	0.0177	0.0557
8/2/2019 9:23	0.063	0.016	0.0179	0.0579
8/2/2019 9:24	0.058	0.016	0.018	0.0593
8/2/2019 9:25	0.09	0.018	0.0179	0.0633
8/2/2019 9:26	0.068	0.018	0.018	0.0644
8/2/2019 9:27	0.07	0.014	0.0179	0.0655
8/2/2019 9:28	0.062	0.015	0.0178	0.0671
8/2/2019 9:29	0.062	0.017	0.0172	0.0688
8/2/2019 9:30	0.071	0.041	0.0188	0.0696
8/2/2019 9:31	0.042	0.015	0.0188	0.0693
8/2/2019 9:32	0.059	0.017	0.019	0.0684
8/2/2019 9:33	0.053	0.018	0.0191	0.0677
8/2/2019 9:34	0.078	0.029	0.0201	0.0686
8/2/2019 9:35	0.068	0.015	0.0198	0.0689
8/2/2019 9:36	0.093	0.014	0.0187	0.0679
8/2/2019 9:37	0.077	0.014	0.0185	0.0676
8/2/2019 9:38	0.094	0.014	0.0183	0.0697
8/2/2019 9:39	0.08	0.015	0.0183	0.0711
8/2/2019 9:40	0.095	0.014	0.018	0.0715
8/2/2019 9:41	0.103	0.014	0.0177	0.0738
8/2/2019 9:42	0.103	0.014	0.0177	0.076
8/2/2019 9:43	0.138	0.015	0.0177	0.0811
8/2/2019 9:44	0.124	0.015	0.0176	0.0852
8/2/2019 9:45	0.082	0.015	0.0159	0.0859
8/2/2019 9:46	0.099	0.015	0.0159	0.0897
8/2/2019 9:47	0.09	0.015	0.0157	0.0918
8/2/2019 9:48	0.09	0.015	0.0155	0.0943
8/2/2019 9:49	0.114	0.016	0.0147	0.0967
8/2/2019 9:50	0.11	0.015	0.0147	0.0995
8/2/2019 9:51	0.101	0.015	0.0147	0.1
8/2/2019 9:52	0.075	0.015	0.0148	0.0999
8/2/2019 9:53	0.1	0.015	0.0149	0.1003
8/2/2019 9:54	0.102	0.015	0.0149	0.1017
8/2/2019 9:55	0.084	0.014	0.0149	0.101
8/2/2019 9:56	0.091	0.015	0.0149	0.1002
8/2/2019 9:57	0.079	0.02	0.0153	0.0986
8/2/2019 9:58	0.083	0.022	0.0158	0.0949
8/2/2019 9:59	0.099	0.016	0.0159	0.0933
8/2/2019 10:00	0.109	0.015	0.0159	0.0951
8/2/2019 10:01	0.096	0.017	0.016	0.0949
8/2/2019 10:02	0.095	0.022	0.0165	0.0952
8/2/2019 10:03	0.109	0.016	0.0165	0.0965
8/2/2019 10:04	0.134	0.028	0.0173	0.0978
8/2/2019 10:05	0.102	0.017	0.0175	0.0973

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/2/2019 10:06	0.12	0.016	0.0175	0.0985
8/2/2019 10:07	0.094	0.018	0.0177	0.0998
8/2/2019 10:08	0.105	0.018	0.0179	0.1001
8/2/2019 10:09	0.096	0.018	0.0181	0.0997
8/2/2019 10:10	0.133	0.02	0.0185	0.103
8/2/2019 10:11	0.203	0.021	0.0189	0.1105
8/2/2019 10:12	0.122	0.029	0.0195	0.1133
8/2/2019 10:13	0.141	0.019	0.0193	0.1172
8/2/2019 10:14	0.121	0.02	0.0196	0.1187
8/2/2019 10:15	0.105	0.016	0.0197	0.1184
8/2/2019 10:16	0.111	0.016	0.0196	0.1194
8/2/2019 10:17	0.108	0.015	0.0191	0.1203
8/2/2019 10:18	0.129	0.017	0.0192	0.1216
8/2/2019 10:19	0.113	0.016	0.0184	0.1202
8/2/2019 10:20	0.107	0.021	0.0187	0.1205
8/2/2019 10:21	0.144	0.019	0.0189	0.1221
8/2/2019 10:22	0.13	0.019	0.0189	0.1245
8/2/2019 10:23	0.106	0.017	0.0189	0.1246
8/2/2019 10:24	0.108	0.022	0.0191	0.1254
8/2/2019 10:25	0.108	0.019	0.0191	0.1237
8/2/2019 10:26	0.104	0.016	0.0187	0.1171
8/2/2019 10:27	0.107	0.017	0.0179	0.1161
8/2/2019 10:28	0.097	0.018	0.0179	0.1132
8/2/2019 10:29	0.098	0.017	0.0177	0.1117
8/2/2019 10:30	0.103	0.015	0.0176	0.1115
8/2/2019 10:31	0.1	0.015	0.0175	0.1108
8/2/2019 10:32	0.103	0.015	0.0175	0.1105
8/2/2019 10:33	0.116	0.016	0.0175	0.1096
8/2/2019 10:34	0.115	0.017	0.0175	0.1097
8/2/2019 10:35	0.116	0.03	0.0181	0.1103
8/2/2019 10:36	0.13	0.025	0.0185	0.1094
8/2/2019 10:37	0.113	0.036	0.0197	0.1083
8/2/2019 10:38	0.116	0.037	0.021	0.1089
8/2/2019 10:39	0.112	0.019	0.0208	0.1092
8/2/2019 10:40	0.1	0.016	0.0206	0.1087
8/2/2019 10:41	0.11	0.016	0.0206	0.1091
8/2/2019 10:42	0.11	0.257	0.0366	0.1093
8/2/2019 10:43	0.115	0.046	0.0385	0.1105
8/2/2019 10:44	0.106	0.059	0.0413	0.111
8/2/2019 10:45	0.11	0.034	0.0425	0.1115
8/2/2019 10:46	0.14	0.072	0.0463	0.1141
8/2/2019 10:47	0.136	0.027	0.0471	0.1163
8/2/2019 10:48	0.117	0.029	0.048	0.1164
8/2/2019 10:49	0.142	0.032	0.049	0.1182
8/2/2019 10:50	0.124	0.018	0.0482	0.1187
8/2/2019 10:51	0.139	0.017	0.0477	0.1193
8/2/2019 10:52	0.13	0.016	0.0463	0.1205

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/2/2019 10:53	0.112	0.017	0.045	0.1202
8/2/2019 10:54	0.129	0.016	0.0448	0.1213
8/2/2019 10:55	0.112	0.019	0.045	0.1221
8/2/2019 10:56	0.126	0.017	0.0451	0.1232
8/2/2019 10:57	0.163	0.028	0.0298	0.1267
8/2/2019 10:58	0.117	0.053	0.0303	0.1269
8/2/2019 10:59	0.121	0.017	0.0275	0.1279
8/2/2019 11:00	0.134	0.016	0.0263	0.1295
8/2/2019 11:01	0.131	0.016	0.0225	0.1289
8/2/2019 11:02	0.119	0.016	0.0218	0.1277
8/2/2019 11:03	0.124	0.017	0.021	0.1282
8/2/2019 11:04	0.132	0.016	0.0199	0.1275
8/2/2019 11:05	0.129	0.021	0.0201	0.1279
8/2/2019 11:06	0.139	0.019	0.0203	0.1279
8/2/2019 11:07	0.123	0.018	0.0204	0.1274
8/2/2019 11:08	0.113	0.017	0.0204	0.1275
8/2/2019 11:09	0.127	0.019	0.0206	0.1273
8/2/2019 11:10	0.127	0.024	0.0209	0.1283
8/2/2019 11:11	0.129	0.017	0.0209	0.1285
8/2/2019 11:12	0.124	0.017	0.0202	0.1259
8/2/2019 11:13	0.105	0.016	0.0177	0.1251
8/2/2019 11:14	0.107	0.016	0.0177	0.1242
8/2/2019 11:15	0.115	0.017	0.0177	0.1229
8/2/2019 11:16	0.102	0.017	0.0178	0.121
8/2/2019 11:17	0.11	0.029	0.0187	0.1204
8/2/2019 11:18	0.111	0.018	0.0187	0.1195
8/2/2019 11:19	0.105	0.017	0.0188	0.1177
8/2/2019 11:20	0.109	0.016	0.0185	0.1164
8/2/2019 11:21	0.097	0.017	0.0183	0.1136
8/2/2019 11:22	0.098	0.017	0.0183	0.1119
8/2/2019 11:23	0.109	0.017	0.0183	0.1117
8/2/2019 11:24	0.106	0.017	0.0181	0.1103
8/2/2019 11:25	0.109	0.017	0.0177	0.1091
8/2/2019 11:26	0.113	0.017	0.0177	0.108
8/2/2019 11:27	0.121	0.017	0.0177	0.1078
8/2/2019 11:28	0.109	0.017	0.0177	0.1081
8/2/2019 11:29	0.109	0.018	0.0179	0.1082
8/2/2019 11:30	0.11	0.017	0.0179	0.1079
8/2/2019 11:31	0.125	0.017	0.0179	0.1094
8/2/2019 11:32	0.127	0.025	0.0176	0.1105
8/2/2019 11:33	0.109	0.031	0.0185	0.1104
8/2/2019 11:34	0.117	0.019	0.0186	0.1112
8/2/2019 11:35	0.122	0.019	0.0188	0.1121
8/2/2019 11:36	0.12	0.031	0.0197	0.1136
8/2/2019 11:37	0.124	0.105	0.0256	0.1153
8/2/2019 11:38	0.128	0.109	0.0317	0.1166
8/2/2019 11:39	0.125	0.024	0.0322	0.1179

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/2/2019 11:40	0.131	0.021	0.0325	0.1193
8/2/2019 11:41	0.132	0.023	0.0329	0.1206
8/2/2019 11:42	0.125	0.022	0.0332	0.1209
8/2/2019 11:43	0.118	0.021	0.0335	0.1215
8/2/2019 11:44	0.13	0.021	0.0337	0.1229
8/2/2019 11:45	0.12	0.02	0.0339	0.1235
8/2/2019 11:46	0.131	0.022	0.0342	0.1239
8/2/2019 11:47	0.155	0.019	0.0338	0.1258
8/2/2019 11:48	0.138	0.031	0.0338	0.1277
8/2/2019 11:49	0.135	0.019	0.0338	0.1289
8/2/2019 11:50	0.135	0.019	0.0338	0.1298
8/2/2019 11:51	0.12	0.018	0.0329	0.1298
8/2/2019 11:52	0.115	0.018	0.0271	0.1292
8/2/2019 11:53	0.123	0.018	0.0211	0.1289
8/2/2019 11:54	0.128	0.028	0.0213	0.1291
8/2/2019 11:55	0.13	0.056	0.0237	0.129
8/2/2019 11:56	0.123	0.077	0.0273	0.1284
8/2/2019 11:57	0.134	0.026	0.0275	0.129
8/2/2019 11:58	0.126	0.021	0.0275	0.1295
8/2/2019 11:59	0.141	0.02	0.0275	0.1303
8/2/2019 12:00	0.139	0.02	0.0275	0.1315
8/2/2019 12:01	0.135	0.021	0.0274	0.1318
8/2/2019 12:02	0.122	0.022	0.0276	0.1296
8/2/2019 12:03	0.122	0.026	0.0273	0.1285
8/2/2019 12:04	0.137	0.023	0.0275	0.1287
8/2/2019 12:05	0.128	0.027	0.0281	0.1282
8/2/2019 12:06	0.132	0.021	0.0283	0.129
8/2/2019 12:07	0.125	0.02	0.0284	0.1297
8/2/2019 12:08	0.135	0.019	0.0285	0.1305
8/2/2019 12:09	0.136	0.021	0.028	0.131
8/2/2019 12:10	0.133	0.022	0.0257	0.1312
8/2/2019 12:11	0.118	0.02	0.0219	0.1309
8/2/2019 12:12	0.114	0.02	0.0215	0.1295
8/2/2019 12:13	0.121	0.019	0.0214	0.1292
8/2/2019 12:14	0.114	0.019	0.0213	0.1274
8/2/2019 12:15	0.116	0.019	0.0213	0.1259
8/2/2019 12:16	0.112	0.019	0.0211	0.1243
8/2/2019 12:17	0.119	0.019	0.0209	0.1241
8/2/2019 12:18	0.11	0.023	0.0207	0.1233
8/2/2019 12:19	0.109	0.019	0.0205	0.1215
8/2/2019 12:20	0.114	0.019	0.0199	0.1205
8/2/2019 12:21	0.136	0.031	0.0206	0.1208
8/2/2019 12:22	0.119	0.021	0.0207	0.1204
8/2/2019 12:23	0.234	0.02	0.0207	0.127
8/2/2019 12:24	0.116	0.025	0.021	0.1257
8/2/2019 12:25	0.123	0.025	0.0212	0.125
8/2/2019 12:26	0.133	0.02	0.0212	0.126

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/2/2019 12:27	0.118	0.019	0.0211	0.1263
8/2/2019 12:28	0.128	0.019	0.0211	0.1267
8/2/2019 12:29	0.121	0.019	0.0211	0.1272
8/2/2019 12:30	0.126	0.019	0.0211	0.1279
8/2/2019 12:31	0.12	0.02	0.0212	0.1284
8/2/2019 12:32	0.107	0.018	0.0211	0.1276
8/2/2019 12:33	0.113	0.018	0.0208	0.1278
8/2/2019 12:34	0.111	0.02	0.0209	0.1279
8/2/2019 12:35	0.113	0.019	0.0209	0.1279
8/2/2019 12:36	0.107	0.02	0.0201	0.1259
8/2/2019 12:37	0.111	0.019	0.02	0.1254
8/2/2019 12:38	0.107	0.018	0.0199	0.1169
8/2/2019 12:39	0.11	0.019	0.0195	0.1165
8/2/2019 12:40	0.094	0.019	0.0191	0.1146
8/2/2019 12:41	0.11	0.019	0.019	0.1131
8/2/2019 12:42	0.109	0.019	0.019	0.1125
8/2/2019 12:43	0.106	0.018	0.0189	0.111
8/2/2019 12:44	0.118	0.019	0.0189	0.1108
8/2/2019 12:45	0.125	0.022	0.0191	0.1107
8/2/2019 12:46	0.107	0.023	0.0193	0.1099
8/2/2019 12:47	0.128	0.021	0.0195	0.1113
8/2/2019 12:48	0.16	0.023	0.0199	0.1144
8/2/2019 12:49	0.113	0.032	0.0207	0.1145
8/2/2019 12:50	0.105	0.023	0.0209	0.114
8/2/2019 12:51	0.12	0.02	0.0209	0.1149
8/2/2019 12:52	0.146	0.024	0.0213	0.1172
8/2/2019 12:53	0.1	0.025	0.0217	0.1167
8/2/2019 12:54	0.104	0.026	0.0222	0.1163
8/2/2019 12:55	0.095	0.021	0.0223	0.1164
8/2/2019 12:56	0.133	0.027	0.0229	0.1179
8/2/2019 12:57	0.071	0.023	0.0231	0.1154
8/2/2019 12:58	0.083	0.019	0.0232	0.1139
8/2/2019 12:59	0.091	0.021	0.0233	0.1121
8/2/2019 13:00	0.078	0.021	0.0233	0.1089
8/2/2019 13:01	0.086	0.023	0.0233	0.1075
8/2/2019 13:02	0.095	0.019	0.0231	0.1053
8/2/2019 13:03	0.09	0.023	0.0231	0.1007
8/2/2019 13:04	0.09	0.019	0.0223	0.0991
8/2/2019 13:05	0.099	0.019	0.022	0.0987
8/2/2019 13:06	0.085	0.03	0.0227	0.0964
8/2/2019 13:07	0.092	0.025	0.0227	0.0928
8/2/2019 13:08	0.12	0.043	0.0239	0.0941
8/2/2019 13:09	0.087	0.028	0.0241	0.093
8/2/2019 13:10	0.083	0.02	0.024	0.0922
8/2/2019 13:11	0.09	0.023	0.0237	0.0893
8/2/2019 13:12	0.099	0.028	0.0241	0.0912
8/2/2019 13:13	0.093	0.033	0.025	0.0919

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/2/2019 13:14	0.117	0.021	0.025	0.0936
8/2/2019 13:15	0.111	0.023	0.0251	0.0958
8/2/2019 13:16	0.101	0.024	0.0252	0.0968
8/2/2019 13:17	0.104	0.022	0.0254	0.0974
8/2/2019 13:18	0.139	0.021	0.0253	0.1007
8/2/2019 13:19	0.131	0.025	0.0257	0.1034
8/2/2019 13:20	0.126	0.024	0.026	0.1052
8/2/2019 13:21	0.112	0.029	0.0259	0.107
8/2/2019 13:22	0.112	0.036	0.0267	0.1083
8/2/2019 13:23	0.105	0.027	0.0256	0.1073
8/2/2019 13:24	0.11	0.02	0.0251	0.1089
8/2/2019 13:25	0.108	0.021	0.0251	0.1105
8/2/2019 13:26	0.092	0.021	0.025	0.1107
8/2/2019 13:27	0.112	0.021	0.0245	0.1115
8/2/2019 13:28	0.123	0.023	0.0239	0.1135
8/2/2019 13:29	0.114	0.022	0.0239	0.1133
8/2/2019 13:30	0.117	0.024	0.024	0.1137
8/2/2019 13:31	0.117	0.022	0.0239	0.1148
8/2/2019 13:32	0.114	0.023	0.0239	0.1155
8/2/2019 13:33	0.116	0.019	0.0238	0.1139
8/2/2019 13:34	0.13	0.023	0.0237	0.1139
8/2/2019 13:35	0.123	0.021	0.0235	0.1137
8/2/2019 13:36	0.131	0.025	0.0232	0.1149
8/2/2019 13:37	0.135	0.033	0.023	0.1165
8/2/2019 13:38	0.13	0.024	0.0228	0.1181
8/2/2019 13:39	0.126	0.022	0.0229	0.1192
8/2/2019 13:40	0.142	0.023	0.0231	0.1215
8/2/2019 13:41	0.148	0.053	0.0252	0.1252
8/2/2019 13:42	0.184	0.026	0.0255	0.13
8/2/2019 13:43	0.169	0.028	0.0259	0.1331
8/2/2019 13:44	0.142	0.027	0.0262	0.1349
8/2/2019 13:45	0.128	0.029	0.0265	0.1357
8/2/2019 13:46	0.128	0.022	0.0265	0.1364
8/2/2019 13:47	0.134	0.021	0.0264	0.1377
8/2/2019 13:48	0.173	0.035	0.0275	0.1415
8/2/2019 13:49	0.205	0.116	0.0337	0.1465
8/2/2019 13:50	0.16	0.029	0.0342	0.149
8/2/2019 13:51	0.158	0.022	0.034	0.1508
8/2/2019 13:52	0.18	0.028	0.0337	0.1538
8/2/2019 13:53	0.14	0.024	0.0337	0.1545
8/2/2019 13:54	0.16	0.027	0.034	0.1567
8/2/2019 13:55	0.149	0.034	0.0347	0.1572
8/2/2019 13:56	0.145	0.026	0.0329	0.157
8/2/2019 13:57	0.14	0.023	0.0327	0.1541
8/2/2019 13:58	0.13	0.025	0.0325	0.1515
8/2/2019 13:59	0.144	0.021	0.0321	0.1516
8/2/2019 14:00	0.142	0.031	0.0323	0.1525

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/2/2019 14:01	0.134	0.025	0.0325	0.1529
8/2/2019 14:02	0.128	0.04	0.0337	0.1525
8/2/2019 14:03	0.131	0.028	0.0333	0.1497
8/2/2019 14:04	0.19	0.038	0.0281	0.1487
8/2/2019 14:05	0.155	0.031	0.0282	0.1484
8/2/2019 14:06	0.134	0.033	0.0289	0.1468
8/2/2019 14:07	0.149	0.023	0.0286	0.1447
8/2/2019 14:08	0.141	0.023	0.0285	0.1448
8/2/2019 14:09	0.133	0.023	0.0283	0.143
8/2/2019 14:10	0.132	0.025	0.0277	0.1419
8/2/2019 14:11	0.131	0.023	0.0275	0.1409
8/2/2019 14:12	0.146	0.031	0.028	0.1413
8/2/2019 14:13	0.137	0.025	0.028	0.1418
8/2/2019 14:14	0.149	0.034	0.0289	0.1421
8/2/2019 14:15	0.149	0.036	0.0292	0.1426
8/2/2019 14:16	0.175	0.025	0.0292	0.1453
8/2/2019 14:17	0.163	0.031	0.0286	0.1477
8/2/2019 14:18	0.139	0.031	0.0288	0.1482
8/2/2019 14:19	0.136	0.029	0.0282	0.1446
8/2/2019 14:20	0.137	0.032	0.0283	0.1434
8/2/2019 14:21	0.139	0.027	0.0279	0.1437
8/2/2019 14:22	0.143	0.023	0.0279	0.1433
8/2/2019 14:23	0.14	0.024	0.0279	0.1433
8/2/2019 14:24	0.138	0.023	0.0279	0.1436
8/2/2019 14:25	0.151	0.029	0.0282	0.1449
8/2/2019 14:26	0.136	0.03	0.0287	0.1452
8/2/2019 14:27	0.142	0.027	0.0284	0.1449
8/2/2019 14:28	0.142	0.024	0.0283	0.1453
8/2/2019 14:29	0.151	0.022	0.0275	0.1454
8/2/2019 14:30	0.14	0.023	0.0267	0.1448
8/2/2019 14:31	0.156	0.022	0.0265	0.1435
8/2/2019 14:32	0.154	0.022	0.0259	0.1429
8/2/2019 14:33	0.147	0.023	0.0253	0.1435
8/2/2019 14:34	0.156	0.022	0.0249	0.1448
8/2/2019 14:35	0.143	0.023	0.0243	0.1452
8/2/2019 14:36	0.146	0.023	0.024	0.1457
8/2/2019 14:37	0.147	0.022	0.0239	0.1459
8/2/2019 14:38	0.157	0.023	0.0239	0.1471
8/2/2019 14:39	0.174	0.024	0.0239	0.1495
8/2/2019 14:40	0.152	0.023	0.0235	0.1495
8/2/2019 14:41	0.151	0.025	0.0232	0.1505
8/2/2019 14:42	0.162	0.025	0.0231	0.1519
8/2/2019 14:43	0.151	0.031	0.0235	0.1525
8/2/2019 14:44	0.156	0.024	0.0237	0.1528
8/2/2019 14:45	0.145	0.03	0.0241	0.1531
8/2/2019 14:46	0.149	0.024	0.0243	0.1527
8/2/2019 14:47	0.149	0.029	0.0247	0.1523

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/2/2019 14:48	0.141	0.026	0.0249	0.1519
8/2/2019 14:49	0.156	0.025	0.0251	0.1519
8/2/2019 14:50	0.145	0.024	0.0252	0.1521
8/2/2019 14:51	0.154	0.026	0.0254	0.1526
8/2/2019 14:52	0.148	0.026	0.0257	0.1527
8/2/2019 14:53	0.149	0.03	0.0261	0.1521
8/2/2019 14:54	0.152	0.03	0.0265	0.1507
8/2/2019 14:55	0.141	0.052	0.0285	0.1499
8/2/2019 14:56	0.161	0.031	0.0289	0.1506
8/2/2019 14:57	0.136	0.032	0.0293	0.1489
8/2/2019 14:58	0.123	0.023	0.0288	0.147
8/2/2019 14:59	0.129	0.025	0.0289	0.1452
8/2/2019 15:00	0.119	0.032	0.029	0.1435
8/2/2019 15:01	0.107	0.025	0.0291	0.1407
8/2/2019 15:02	0.147	0.023	0.0287	0.1405
8/2/2019 15:03	0.105	0.026	0.0287	0.1381
8/2/2019 15:04	0.148	0.027	0.0288	0.1376
8/2/2019 15:05	0.112	0.035	0.0295	0.1354
8/2/2019 15:06	0.075	0.036	0.0302	0.1301
8/2/2019 15:07	0.108	0.031	0.0305	0.1275
8/2/2019 15:08	0.101	0.028	0.0304	0.1243
8/2/2019 15:09	0.109	0.025	0.0301	0.1214
8/2/2019 15:10	0.084	0.023	0.0281	0.1176
8/2/2019 15:11	0.127	0.023	0.0276	0.1153
8/2/2019 15:12	0.237	0.029	0.0274	0.1221
8/2/2019 15:13	0.185	0.027	0.0277	0.1262
8/2/2019 15:14	0.124	0.032	0.0281	0.1259
8/2/2019 15:15	0.098	0.024	0.0276	0.1245
8/2/2019 15:16	0.091	0.024	0.0275	0.1234
8/2/2019 15:17	0.124	0.025	0.0277	0.1219
8/2/2019 15:18	0.08	0.027	0.0277	0.1202
8/2/2019 15:19	0.082	0.021	0.0273	0.1158
8/2/2019 15:20	0.085	0.022	0.0265	0.114
8/2/2019 15:21	0.075	0.027	0.0259	0.114
8/2/2019 15:22	0.062	0.023	0.0253	0.1109
8/2/2019 15:23	0.05	0.025	0.0251	0.1075
8/2/2019 15:24	0.088	0.023	0.025	0.1061
8/2/2019 15:25	0.057	0.024	0.0251	0.1043
8/2/2019 15:26	0.047	0.022	0.025	0.099
8/2/2019 15:27	0.058	0.033	0.0253	0.0871
8/2/2019 15:28	0.04	0.032	0.0256	0.0774
8/2/2019 15:29	0.036	0.043	0.0263	0.0715
8/2/2019 15:30	0.044	0.044	0.0277	0.0679
8/2/2019 15:31	0.048	0.038	0.0286	0.0651
8/2/2019 15:32	0.023	0.028	0.0288	0.0583
8/2/2019 15:33	0.031	0.02	0.0283	0.0551
8/2/2019 15:34	0.023	0.02	0.0283	0.0511

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m³)	Mass Conc. Total mg/m³ AVG 15m (mg/m³)	VOC ppm AVG 15m (ppm)
8/2/2019 15:35	0.029	0.02	0.0281	0.0474
8/2/2019 15:36	0.033	0.019	0.0276	0.0446
8/2/2019 15:37	0.038	0.019	0.0273	0.043
8/2/2019 15:38	0.047	0.019	0.0269	0.0428
8/2/2019 15:39	0.052	0.024	0.027	0.0404
8/2/2019 15:40	0.046	0.026	0.0271	0.0397
8/2/2019 15:41	0.04	0.027	0.0275	0.0392
8/2/2019 15:42	0.042	0.021	0.0267	0.0381
8/2/2019 15:43	0.033	0.019	0.0258	0.0377
8/2/2019 15:44	0.053	0.019	0.0242	0.0388
8/2/2019 15:45	0.069	0.061	0.0253	0.0405
8/2/2019 15:46	0.058	0.031	0.0249	0.0411
8/2/2019 15:47	0.057	0.023	0.0245	0.0434
8/2/2019 15:48	0.052	0.022	0.0247	0.0448
8/2/2019 15:49	0.07	0.019	0.0246	0.0479
8/2/2019 15:50	0.072	0.02	0.0246	0.0508
8/2/2019 15:51	0.053	0.019	0.0246	0.0521
8/2/2019 15:52	0.058	0.019	0.0246	0.0535
8/2/2019 15:53	0.081	0.018	0.0245	0.0557
8/2/2019 15:54	0.071	0.018	0.0241	0.057
8/2/2019 15:55	0.065	0.018	0.0236	0.0583
8/2/2019 15:56	0.067	0.018	0.023	0.0601
8/2/2019 15:57	0.067	0.017	0.0227	0.0617
8/2/2019 15:58	0.055	0.018	0.0227	0.0632
8/2/2019 15:59	0.056	0.02	0.0227	0.0634
8/2/2019 16:00	0.071	0.017	0.0198	0.0635
8/2/2019 16:01	0.071	0.017	0.0189	0.0644
8/2/2019 16:02	0.083	0.017	0.0185	0.0661
8/2/2019 16:03	0.084	0.018	0.0182	0.0683
8/2/2019 16:04	0.055	0.019	0.0182	0.0673
8/2/2019 16:05	0.064	0.017	0.018	0.0667
8/2/2019 16:06	0.061	0.016	0.0178	0.0673
8/2/2019 16:07	0.084	0.018	0.0177	0.069
8/2/2019 16:08	0.071	0.017	0.0177	0.0683
8/2/2019 16:09	0.077	0.016	0.0175	0.0687
8/2/2019 16:10	0.067	0.017	0.0175	0.0689
8/2/2019 16:11	0.057	0.016	0.0173	0.0682
8/2/2019 16:12	0.078	0.018	0.0174	0.0689
8/2/2019 16:13	0.09	0.017	0.0173	0.0713
8/2/2019 16:14	0.069	0.016	0.0171	0.0721
8/2/2019 16:15	0.049	0.017	0.0171	0.0707
8/2/2019 16:16	0.057	0.017	0.0171	0.0697
8/2/2019 16:17	0.054	0.019	0.0172	0.0678
8/2/2019 16:18	0.059	0.016	0.0171	0.0661
8/2/2019 16:19	0.048	0.017	0.0169	0.0657
8/2/2019 16:20	0.051	0.02	0.0171	0.0648
8/2/2019 16:21	0.049	0.017	0.0172	0.064

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/2/2019 16:22	0.044	0.016	0.0171	0.0613
8/2/2019 16:23	0.065	0.016	0.017	0.0609
8/2/2019 16:24	0.073	0.016	0.017	0.0607
8/2/2019 16:25	0.057	0.016	0.0169	0.06
8/2/2019 16:26	0.042	0.016	0.0169	0.059
8/2/2019 16:27	0.047	0.015	0.0167	0.0569
8/2/2019 16:28	0.054	0.015	0.0166	0.0545
8/2/2019 16:29	0.05	0.015	0.0165	0.0533
8/2/2019 16:30	0.046	0.015	0.0164	0.0531
8/2/2019 16:31	0.044	0.016	0.0163	0.0522
8/2/2019 16:32	0.036	0.016	0.0161	0.051
8/2/2019 16:33	0.055	0.026	0.0168	0.0507
8/2/2019 16:34	0.065	0.018	0.0169	0.0519
8/2/2019 16:35	0.048	0.016	0.0166	0.0517
8/2/2019 16:36	0.066	0.017	0.0166	0.0528
8/2/2019 16:37	0.067	0.019	0.0168	0.0543
8/2/2019 16:38	0.047	0.019	0.017	0.0531
8/2/2019 16:39	0.055	0.019	0.0172	0.0519
8/2/2019 16:40	0.041	0.02	0.0175	0.0509
8/2/2019 16:41	0.089	0.018	0.0176	0.054
8/2/2019 16:42	0.053	0.017	0.0177	0.0544
8/2/2019 16:43	0.049	0.016	0.0178	0.0541
8/2/2019 16:44	0.051	0.016	0.0179	0.0541
8/2/2019 16:45	0.05	0.015	0.0179	0.0544
8/2/2019 16:46	0.081	0.018	0.018	0.0569
8/2/2019 16:47	0.046	0.024	0.0185	0.0575
8/2/2019 16:48	0.043	0.016	0.0179	0.0567
8/2/2019 16:49	0.078	0.018	0.0179	0.0576
8/2/2019 16:50	0.055	0.017	0.0179	0.0581
8/2/2019 16:51	0.054	0.021	0.0182	0.0573
8/2/2019 16:52	0.049	0.018	0.0181	0.0561
8/2/2019 16:53	0.051	0.019	0.0181	0.0563
8/2/2019 16:54	0.051	0.016	0.0179	0.0561
8/2/2019 16:55	0.053	0.018	0.0178	0.0569
8/2/2019 16:56	0.054	0.018	0.0178	0.0545
8/2/2019 16:57	0.043	0.017	0.0178	0.0539
8/2/2019 16:58	0.065	0.017	0.0179	0.0549
8/2/2019 16:59	0.052	0.017	0.0179	0.055
8/2/2019 17:00	0.049	0.021	0.0183	0.0549
8/2/2019 17:01	0.052	0.017	0.0183	0.053
8/2/2019 17:02	0.061	0.018	0.0179	0.054
8/2/2019 17:03	0.063	0.02	0.0181	0.0553
8/2/2019 17:04	0.043	0.02	0.0183	0.053
8/2/2019 17:05	0.053	0.018	0.0183	0.0529
8/2/2019 17:06	0.051	0.022	0.0184	0.0527
8/2/2019 17:07	0.048	0.02	0.0185	0.0526
8/2/2019 17:08	0.067	0.019	0.0185	0.0537

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/2/2019 17:09	0.064	0.023	0.019	0.0545
8/2/2019 17:10	0.062	0.026	0.0195	0.0551
8/2/2019 17:11	0.046	0.031	0.0204	0.0546
8/2/2019 17:12	0.043	0.021	0.0207	0.0546
8/2/2019 17:13	0.036	0.02	0.0209	0.0527
8/2/2019 17:14	0.055	0.018	0.0209	0.0529
8/2/2019 17:15	0.066	0.025	0.0212	0.054
8/2/2019 17:16	0.061	0.021	0.0215	0.0546
8/2/2019 17:17	0.05	0.024	0.0219	0.0539
8/2/2019 17:18	0.104	0.033	0.0227	0.0566
8/2/2019 17:19	0.077	0.02	0.0227	0.0589
8/2/2019 17:20	0.053	0.022	0.023	0.0589
8/2/2019 17:21	0.044	0.021	0.0229	0.0584
8/2/2019 17:22	0.048	0.018	0.0228	0.0584
8/2/2019 17:23	0.057	0.022	0.023	0.0577
8/2/2019 17:24	0.057	0.024	0.0231	0.0573
8/2/2019 17:25	0.044	0.029	0.0233	0.0561
8/2/2019 17:26	0.04	0.031	0.0233	0.0557
8/2/2019 17:27	0.044	0.023	0.0234	0.0557
8/2/2019 17:28	0.042	0.016	0.0231	0.0561
8/2/2019 17:29	0.054	0.018	0.0231	0.0561
8/2/2019 17:30	0.034	0.022	0.0229	0.0539
8/2/2019 17:31	0.037	0.019	0.0228	0.0523
8/2/2019 17:32	0.043	0.019	0.0225	0.0519

UPWIND CAMP DATA GRAPHS

Upwind Station Particulate

Fri, 2nd of Aug 2019, 5:13:00 – 18:13:00
(GMT-05:00) Eastern Time (US & Canada)



Mass Conc. Total mg/m³
DustTrak-8530
HS2320(0)

M/N	AVG	MAX
0.014	0.023	0.257

Mass Conc. Total mg/m³ AVG 15m
DustTrak-8530
HS2320(0)

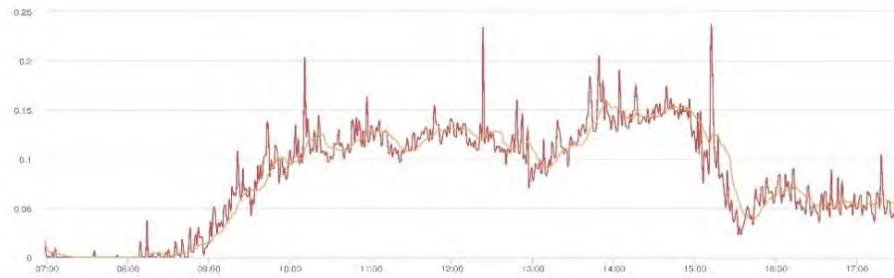
M/N	AVG	MAX
0.0145	0.0228	0.045

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Name AKRF - NYC #1 UW -
FA03952
S/N 08451165
Description FA03952
Location 1254 Metcalf Ave, The
Bronx, NY 10472, USA

Upwind Station VOC

Fri, 2nd of Aug 2019, 5:13:00 – 18:13:00
(GMT-05:00) Eastern Time (US & Canada)



VOC ppm
miniRAE 3000
HS2320(0)

M/N	AVG	MAX
0	0.082	0.237

VOC ppm AVG 15m
miniRAE 3000
HS2320(0)

M/N	AVG	MAX
0	0.0817	0.1572

© Neutronix 2019

Name AKRF - NYC #1 UW -
FA03952
S/N 08451165
Description FA03952
Location 1254 Metcalf Ave, The
Bronx, NY 10472, USA

Downwind Station #1				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m³)	Mass Conc. Total mg/m³ AVG 15m (mg/m³)	VOC ppm AVG 15m (ppm)
8/2/2019 7:01	0			0
8/2/2019 7:02	0	0.02	0.02	0
8/2/2019 7:03	0	0.022	0.021	0
8/2/2019 7:04	0	0.029	0.0237	0
8/2/2019 7:05	0	0.028	0.0247	0
8/2/2019 7:06	0	0.03	0.0258	0
8/2/2019 7:07	0	0.022	0.0252	0
8/2/2019 7:08	0	0.022	0.0247	0
8/2/2019 7:09	0	0.022	0.0244	0
8/2/2019 7:10	0	0.02	0.0239	0
8/2/2019 7:11	0	0.023	0.0238	0
8/2/2019 7:12	0	0.024	0.0238	0
8/2/2019 7:13	0	0.026	0.024	0
8/2/2019 7:14	0	0.019	0.0236	0
8/2/2019 7:15	0	0.019	0.0233	0
8/2/2019 7:16	0	0.022	0.0232	0
8/2/2019 7:17	0	0.021	0.0233	0
8/2/2019 7:18	0	0.02	0.0231	0
8/2/2019 7:19	0.006	0.026	0.0229	0.0004
8/2/2019 7:20	0	0.024	0.0227	0.0004
8/2/2019 7:21	0	0.022	0.0221	0.0004
8/2/2019 7:22	0	0.021	0.0221	0.0004
8/2/2019 7:23	0	0.019	0.0219	0.0004
8/2/2019 7:24	0	0.019	0.0217	0.0004
8/2/2019 7:25	0.001	0.019	0.0216	0.0005
8/2/2019 7:26	0.011	0.021	0.0215	0.0012
8/2/2019 7:27	0.016	0.025	0.0215	0.0023
8/2/2019 7:28	0.018	0.019	0.0211	0.0035
8/2/2019 7:29	0.036	0.019	0.0211	0.0059
8/2/2019 7:30	0.025	0.02	0.0211	0.0075
8/2/2019 7:31	0.033	0.02	0.021	0.0097
8/2/2019 7:32	0.032	0.024	0.0212	0.0119
8/2/2019 7:33	0.03	0.022	0.0213	0.0139
8/2/2019 7:34	0.039	0.019	0.0209	0.0161
8/2/2019 7:35	0.032	0.02	0.0206	0.0182
8/2/2019 7:36	0.042	0.019	0.0204	0.021
8/2/2019 7:37	0.043	0.018	0.0202	0.0239
8/2/2019 7:38	0.045	0.021	0.0203	0.0269
8/2/2019 7:39	0.051	0.022	0.0205	0.0303
8/2/2019 7:40	0.047	0.02	0.0206	0.0333
8/2/2019 7:41	0.055	0.019	0.0205	0.0363
8/2/2019 7:42	0.059	0.018	0.02	0.0391
8/2/2019 7:43	0.067	0.017	0.0199	0.0424
8/2/2019 7:44	0.061	0.02	0.0199	0.0441
8/2/2019 7:45	0.082	0.018	0.0198	0.0479
8/2/2019 7:46	0.073	0.019	0.0197	0.0505

Downwind Station #1				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m³)	Mass Conc. Total mg/m³ AVG 15m (mg/m³)	VOC ppm AVG 15m (ppm)
8/2/2019 7:47	0.088	0.024	0.0197	0.0543
8/2/2019 7:48	0.078	0.022	0.0197	0.0575
8/2/2019 7:49	0.081	0.017	0.0196	0.0603
8/2/2019 7:50	0.074	0.016	0.0193	0.0631
8/2/2019 7:51	0.081	0.018	0.0193	0.0657
8/2/2019 7:52	0.087	0.019	0.0193	0.0686
8/2/2019 7:53	0.095	0.019	0.0192	0.0719
8/2/2019 7:54	0.089	0.02	0.0191	0.0745
8/2/2019 7:55	0.083	0.019	0.019	0.0769
8/2/2019 7:56	0.09	0.016	0.0188	0.0792
8/2/2019 7:57	0.092	0.016	0.0187	0.0814
8/2/2019 7:58	0.189	0.023	0.0191	0.0895
8/2/2019 7:59	0.102	0.017	0.0189	0.0923
8/2/2019 8:00	0.102	0.018	0.0189	0.0936
8/2/2019 8:01	0.103	0.022	0.0191	0.0956
8/2/2019 8:02	0.1	0.021	0.0189	0.0964
8/2/2019 8:03	0.115	0.018	0.0186	0.0989
8/2/2019 8:04	0.099	0.019	0.0187	0.1001
8/2/2019 8:05	0.099	0.025	0.0193	0.1017
8/2/2019 8:06	0.102	0.015	0.0191	0.1031
8/2/2019 8:07	0.105	0.015	0.0189	0.1043
8/2/2019 8:08	0.101	0.017	0.0187	0.1047
8/2/2019 8:09	0.1	0.015	0.0184	0.1055
8/2/2019 8:10	0.122	0.016	0.0182	0.1081
8/2/2019 8:11	0.101	0.016	0.0182	0.1088
8/2/2019 8:12	0.117	0.016	0.0182	0.1105
8/2/2019 8:13	0.107	0.018	0.0179	0.105
8/2/2019 8:14	0.104	0.017	0.0179	0.1051
8/2/2019 8:15	0.107	0.017	0.0178	0.1055
8/2/2019 8:16	0.101	0.017	0.0175	0.1053
8/2/2019 8:17	0.109	0.018	0.0173	0.1059
8/2/2019 8:18	0.104	0.018	0.0173	0.1052
8/2/2019 8:19	0.104	0.016	0.0171	0.1055
8/2/2019 8:20	0.105	0.019	0.0167	0.1059
8/2/2019 8:21	0.106	0.019	0.0169	0.1062
8/2/2019 8:22	0.106	0.017	0.0171	0.1063
8/2/2019 8:23	0.104	0.021	0.0173	0.1065
8/2/2019 8:24	0.104	0.018	0.0175	0.1067
8/2/2019 8:25	0.101	0.017	0.0176	0.1053
8/2/2019 8:26	0.109	0.018	0.0177	0.1059
8/2/2019 8:27	0.11	0.018	0.0179	0.1054
8/2/2019 8:28	0.107	0.02	0.018	0.1054
8/2/2019 8:29	0.111	0.016	0.0179	0.1059
8/2/2019 8:30	0.136	0.017	0.0179	0.1078
8/2/2019 8:31	0.135	0.017	0.0179	0.1101
8/2/2019 8:32	0.11	0.015	0.0177	0.1101

Downwind Station #1				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m³)	Mass Conc. Total mg/m³ AVG 15m (mg/m³)	VOC ppm AVG 15m (ppm)
8/2/2019 8:33	0.106	0.015	0.0175	0.1103
8/2/2019 8:34	0.108	0.017	0.0176	0.1105
8/2/2019 8:35	0.11	0.017	0.0175	0.1109
8/2/2019 8:36	0.119	0.016	0.0173	0.1117
8/2/2019 8:37	0.108	0.015	0.0171	0.1119
8/2/2019 8:38	0.111	0.015	0.0167	0.1123
8/2/2019 8:39	0.124	0.019	0.0168	0.1137
8/2/2019 8:40	0.109	0.018	0.0169	0.1142
8/2/2019 8:41	0.114	0.021	0.0171	0.1145
8/2/2019 8:42	0.116	0.015	0.0169	0.1149
8/2/2019 8:43	0.112	0.019	0.0168	0.1153
8/2/2019 8:44	0.119	0.021	0.0171	0.1158
8/2/2019 8:45	0.116	0.015	0.017	0.1145
8/2/2019 8:46	0.12	0.019	0.0171	0.1135
8/2/2019 8:47	0.119	0.018	0.0173	0.1141
8/2/2019 8:48	0.121	0.014	0.0173	0.1151
8/2/2019 8:49	0.135	0.018	0.0173	0.1169
8/2/2019 8:50	0.127	0.017	0.0173	0.118
8/2/2019 8:51	0.134	0.017	0.0174	0.119
8/2/2019 8:52	0.147	0.017	0.0175	0.1216
8/2/2019 8:53	0.129	0.017	0.0177	0.1228
8/2/2019 8:54	0.121	0.018	0.0176	0.1226
8/2/2019 8:55	0.124	0.015	0.0174	0.1236
8/2/2019 8:56	0.126	0.017	0.0171	0.1244
8/2/2019 8:57	0.122	0.017	0.0173	0.1248
8/2/2019 8:58	0.13	0.017	0.0171	0.126
8/2/2019 8:59	0.136	0.02	0.0171	0.1271
8/2/2019 9:00	0.135	0.015	0.0171	0.1284
8/2/2019 9:01	0.144	0.015	0.0168	0.13
8/2/2019 9:02	0.122	0.015	0.0166	0.1302
8/2/2019 9:03	0.12	0.021	0.0171	0.1301
8/2/2019 9:04	0.185	0.016	0.0169	0.1335
8/2/2019 9:05	0.126	0.016	0.0169	0.1334
8/2/2019 9:06	0.157	0.015	0.0167	0.1349
8/2/2019 9:07	0.137	0.015	0.0166	0.1343
8/2/2019 9:08	0.197	0.017	0.0166	0.1388
8/2/2019 9:09	0.137	0.014	0.0163	0.1399
8/2/2019 9:10	0.149	0.02	0.0167	0.1415
8/2/2019 9:11	0.121	0.02	0.0169	0.1412
8/2/2019 9:12	0.131	0.015	0.0167	0.1418
8/2/2019 9:13	0.125	0.017	0.0167	0.1415
8/2/2019 9:14	0.124	0.015	0.0164	0.1407
8/2/2019 9:15	0.149	0.015	0.0164	0.1416
8/2/2019 9:16	0.129	0.016	0.0165	0.1406
8/2/2019 9:17	0.128	0.018	0.0167	0.141
8/2/2019 9:18	0.13	0.014	0.0162	0.1417

Downwind Station #1				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m³)	Mass Conc. Total mg/m³ AVG 15m (mg/m³)	VOC ppm AVG 15m (ppm)
8/2/2019 9:19	0.133	0.015	0.0161	0.1382
8/2/2019 9:20	0.13	0.018	0.0163	0.1385
8/2/2019 9:21	0.163	0.015	0.0163	0.1389
8/2/2019 9:22	0.163	0.017	0.0164	0.1406
8/2/2019 9:23	0.141	0.017	0.0164	0.1369
8/2/2019 9:24	0.161	0.028	0.0173	0.1385
8/2/2019 9:25	0.149	0.016	0.0171	0.1385
8/2/2019 9:26	0.146	0.016	0.0168	0.1401
8/2/2019 9:27	0.137	0.015	0.0168	0.1405
8/2/2019 9:28	0.146	0.014	0.0166	0.1419
8/2/2019 9:29	0.146	0.014	0.0165	0.1434
8/2/2019 9:30	0.128	0.019	0.0168	0.142
8/2/2019 9:31	0.15	0.014	0.0167	0.1434
8/2/2019 9:32	0.134	0.014	0.0164	0.1438
8/2/2019 9:33	0.153	0.015	0.0165	0.1453
8/2/2019 9:34	0.15	0.017	0.0166	0.1465
8/2/2019 9:35	0.151	0.025	0.0171	0.1479
8/2/2019 9:36	0.149	0.015	0.0171	0.1469
8/2/2019 9:37	0.166	0.023	0.0175	0.1471
8/2/2019 9:38	0.172	0.02	0.0177	0.1492
8/2/2019 9:39	0.145	0.014	0.0167	0.1481
8/2/2019 9:40	0.156	0.017	0.0168	0.1486
8/2/2019 9:41	0.165	0.024	0.0173	0.1499
8/2/2019 9:42	0.219	0.019	0.0176	0.1553
8/2/2019 9:43	0.153	0.017	0.0178	0.1558
8/2/2019 9:44	0.152	0.016	0.0179	0.1562
8/2/2019 9:45	0.153	0.02	0.018	0.1579
8/2/2019 9:46	0.153	0.022	0.0185	0.1581
8/2/2019 9:47	0.16	0.014	0.0185	0.1598
8/2/2019 9:48	0.154	0.013	0.0184	0.1599
8/2/2019 9:49	0.153	0.013	0.0181	0.1601
8/2/2019 9:50	0.166	0.014	0.0174	0.1611
8/2/2019 9:51	0.158	0.014	0.0173	0.1617
8/2/2019 9:52	0.153	0.013	0.0167	0.1608
8/2/2019 9:53	0.15	0.014	0.0163	0.1593
8/2/2019 9:54	0.149	0.013	0.0162	0.1596
8/2/2019 9:55	0.152	0.014	0.016	0.1593
8/2/2019 9:56	0.158	0.014	0.0153	0.1589
8/2/2019 9:57	0.169	0.014	0.015	0.1555
8/2/2019 9:58	0.161	0.014	0.0148	0.1561
8/2/2019 9:59	0.18	0.014	0.0147	0.1579
8/2/2019 10:00	0.166	0.014	0.0143	0.1588
8/2/2019 10:01	0.167	0.015	0.0138	0.1597
8/2/2019 10:02	0.171	0.024	0.0145	0.1605
8/2/2019 10:03	0.171	0.017	0.0147	0.1616
8/2/2019 10:04	0.174	0.015	0.0149	0.163

Downwind Station #1				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m³)	Mass Conc. Total mg/m³ AVG 15m (mg/m³)	VOC ppm AVG 15m (ppm)
8/2/2019 10:05	0.163	0.018	0.0151	0.1628
8/2/2019 10:06	0.166	0.014	0.0151	0.1633
8/2/2019 10:07	0.16	0.016	0.0153	0.1638
8/2/2019 10:08	0.169	0.016	0.0155	0.1651
8/2/2019 10:09	0.189	0.016	0.0157	0.1677
8/2/2019 10:10	0.186	0.015	0.0157	0.17
8/2/2019 10:11	0.186	0.017	0.0159	0.1719
8/2/2019 10:12	0.178	0.016	0.0161	0.1725
8/2/2019 10:13	0.184	0.018	0.0163	0.174
8/2/2019 10:14	0.193	0.019	0.0167	0.1749
8/2/2019 10:15	0.186	0.017	0.0169	0.1762
8/2/2019 10:16	0.167	0.015	0.0169	0.1762
8/2/2019 10:17	0.163	0.015	0.0163	0.1757
8/2/2019 10:18	0.184	0.017	0.0163	0.1765
8/2/2019 10:19	0.179	0.017	0.0164	0.1769
8/2/2019 10:20	0.194	0.016	0.0163	0.1789
8/2/2019 10:21	0.194	0.016	0.0164	0.1808
8/2/2019 10:22	0.17	0.014	0.0163	0.1815
8/2/2019 10:23	0.176	0.015	0.0162	0.1819
8/2/2019 10:24	0.214	0.018	0.0163	0.1836
8/2/2019 10:25	0.192	0.016	0.0164	0.184
8/2/2019 10:26	0.178	0.018	0.0165	0.1835
8/2/2019 10:27	0.179	0.018	0.0166	0.1835
8/2/2019 10:28	0.181	0.023	0.0169	0.1833
8/2/2019 10:29	0.19	0.032	0.0178	0.1831
8/2/2019 10:30	0.196	0.03	0.0187	0.1838
8/2/2019 10:31	0.183	0.016	0.0187	0.1849
8/2/2019 10:32	0.173	0.017	0.0189	0.1855
8/2/2019 10:33	0.18	0.015	0.0187	0.1853
8/2/2019 10:34	0.185	0.015	0.0186	0.1857
8/2/2019 10:35	0.181	0.018	0.0187	0.1848
8/2/2019 10:36	0.178	0.015	0.0187	0.1837
8/2/2019 10:37	0.196	0.015	0.0187	0.1855
8/2/2019 10:38	0.187	0.015	0.0187	0.1862
8/2/2019 10:39	0.176	0.017	0.0187	0.1837
8/2/2019 10:40	0.222	0.016	0.0187	0.1857
8/2/2019 10:41	0.193	0.016	0.0185	0.1867
8/2/2019 10:42	0.193	0.018	0.0185	0.1876
8/2/2019 10:43	0.21	0.018	0.0182	0.1895
8/2/2019 10:44	0.19	0.016	0.0171	0.1895
8/2/2019 10:45	0.198	0.017	0.0163	0.1897
8/2/2019 10:46	0.189	0.017	0.0163	0.1901
8/2/2019 10:47	0.18	0.018	0.0164	0.1905
8/2/2019 10:48	0.182	0.019	0.0167	0.1907
8/2/2019 10:49	0.194	0.026	0.0174	0.1913
8/2/2019 10:50	0.187	0.016	0.0173	0.1917

Downwind Station #1				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m³)	Mass Conc. Total mg/m³ AVG 15m (mg/m³)	VOC ppm AVG 15m (ppm)
8/2/2019 10:51	0.193	0.015	0.0173	0.1927
8/2/2019 10:52	0.19	0.018	0.0175	0.1923
8/2/2019 10:53	0.189	0.015	0.0175	0.1924
8/2/2019 10:54	0.23	0.017	0.0175	0.196
8/2/2019 10:55	0.197	0.02	0.0177	0.1943
8/2/2019 10:56	0.194	0.029	0.0186	0.1944
8/2/2019 10:57	0.208	0.016	0.0185	0.1954
8/2/2019 10:58	0.201	0.014	0.0182	0.1948
8/2/2019 10:59	0.179	0.017	0.0183	0.1941
8/2/2019 11:00	0.18	0.021	0.0185	0.1929
8/2/2019 11:01	0.181	0.014	0.0183	0.1923
8/2/2019 11:02	0.186	0.015	0.0181	0.1927
8/2/2019 11:03	0.182	0.015	0.0179	0.1927
8/2/2019 11:04	0.185	0.021	0.0175	0.1921
8/2/2019 11:05	0.183	0.02	0.0178	0.1919
8/2/2019 11:06	0.173	0.016	0.0179	0.1905
8/2/2019 11:07	0.179	0.018	0.0179	0.1898
8/2/2019 11:08	0.182	0.016	0.0179	0.1893
8/2/2019 11:09	0.177	0.018	0.018	0.1858
8/2/2019 11:10	0.179	0.016	0.0177	0.1846
8/2/2019 11:11	0.189	0.019	0.0171	0.1843
8/2/2019 11:12	0.193	0.026	0.0177	0.1833
8/2/2019 11:13	0.188	0.02	0.0181	0.1824
8/2/2019 11:14	0.177	0.017	0.0181	0.1823
8/2/2019 11:15	0.183	0.017	0.0179	0.1825
8/2/2019 11:16	0.186	0.015	0.0179	0.1828
8/2/2019 11:17	0.187	0.016	0.018	0.1829
8/2/2019 11:18	0.181	0.021	0.0184	0.1828
8/2/2019 11:19	0.196	0.016	0.0181	0.1835
8/2/2019 11:20	0.19	0.016	0.0178	0.184
8/2/2019 11:21	0.188	0.018	0.0179	0.185
8/2/2019 11:22	0.186	0.022	0.0182	0.1855
8/2/2019 11:23	0.207	0.016	0.0182	0.1871
8/2/2019 11:24	0.196	0.019	0.0183	0.1884
8/2/2019 11:25	0.173	0.016	0.0183	0.188
8/2/2019 11:26	0.197	0.017	0.0181	0.1885
8/2/2019 11:27	0.176	0.017	0.0175	0.1874
8/2/2019 11:28	0.168	0.016	0.0173	0.1861
8/2/2019 11:29	0.177	0.016	0.0172	0.1861
8/2/2019 11:30	0.178	0.018	0.0173	0.1857
8/2/2019 11:31	0.165	0.021	0.0177	0.1843
8/2/2019 11:32	0.176	0.017	0.0177	0.1836
8/2/2019 11:33	0.166	0.016	0.0174	0.1826
8/2/2019 11:34	0.191	0.016	0.0174	0.1823
8/2/2019 11:35	0.187	0.016	0.0174	0.1821
8/2/2019 11:36	0.161	0.015	0.0172	0.1803

Downwind Station #1				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m³)	Mass Conc. Total mg/m³ AVG 15m (mg/m³)	VOC ppm AVG 15m (ppm)
8/2/2019 11:37	0.178	0.018	0.0169	0.1797
8/2/2019 11:38	0.16	0.02	0.0172	0.1766
8/2/2019 11:39	0.175	0.024	0.0175	0.1752
8/2/2019 11:40	0.163	0.02	0.0178	0.1745
8/2/2019 11:41	0.173	0.017	0.0178	0.1729
8/2/2019 11:42	0.162	0.026	0.0184	0.172
8/2/2019 11:43	0.162	0.015	0.0183	0.1716
8/2/2019 11:44	0.167	0.015	0.0183	0.1709
8/2/2019 11:45	0.171	0.016	0.0181	0.1705
8/2/2019 11:46	0.21	0.02	0.0181	0.1735
8/2/2019 11:47	0.178	0.024	0.0185	0.1736
8/2/2019 11:48	0.162	0.024	0.0191	0.1733
8/2/2019 11:49	0.167	0.017	0.0191	0.1717
8/2/2019 11:50	0.148	0.018	0.0193	0.1691
8/2/2019 11:51	0.167	0.017	0.0194	0.1695
8/2/2019 11:52	0.162	0.017	0.0193	0.1685
8/2/2019 11:53	0.151	0.017	0.0191	0.1679
8/2/2019 11:54	0.168	0.026	0.0193	0.1674
8/2/2019 11:55	0.155	0.031	0.02	0.1669
8/2/2019 11:56	0.15	0.024	0.0205	0.1653
8/2/2019 11:57	0.156	0.02	0.0201	0.1649
8/2/2019 11:58	0.2	0.02	0.0204	0.1675
8/2/2019 11:59	0.156	0.019	0.0207	0.1667
8/2/2019 12:00	0.156	0.018	0.0208	0.1657
8/2/2019 12:01	0.163	0.023	0.021	0.1626
8/2/2019 12:02	0.153	0.024	0.021	0.1609
8/2/2019 12:03	0.157	0.02	0.0207	0.1606
8/2/2019 12:04	0.145	0.02	0.0209	0.1591
8/2/2019 12:05	0.151	0.02	0.0211	0.1593
8/2/2019 12:06	0.144	0.021	0.0213	0.1578
8/2/2019 12:07	0.149	0.02	0.0215	0.1569
8/2/2019 12:08	0.139	0.025	0.0221	0.1561
8/2/2019 12:09	0.151	0.021	0.0217	0.155
8/2/2019 12:10	0.146	0.02	0.021	0.1544
8/2/2019 12:11	0.143	0.019	0.0207	0.1539
8/2/2019 12:12	0.136	0.018	0.0205	0.1526
8/2/2019 12:13	0.147	0.025	0.0209	0.1491
8/2/2019 12:14	0.154	0.018	0.0208	0.1489
8/2/2019 12:15	0.13	0.019	0.0209	0.1472
8/2/2019 12:16	0.134	0.022	0.0208	0.1453
8/2/2019 12:17	0.142	0.02	0.0205	0.1445
8/2/2019 12:18	0.145	0.02	0.0205	0.1437
8/2/2019 12:19	0.139	0.019	0.0205	0.1433
8/2/2019 12:20	0.14	0.016	0.0202	0.1426
8/2/2019 12:21	0.132	0.017	0.0199	0.1418
8/2/2019 12:22	0.14	0.017	0.0197	0.1412

Downwind Station #1				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m³)	Mass Conc. Total mg/m³ AVG 15m (mg/m³)	VOC ppm AVG 15m (ppm)
8/2/2019 12:23	0.136	0.02	0.0194	0.141
8/2/2019 12:24	0.144	0.022	0.0195	0.1405
8/2/2019 12:25	0.14	0.017	0.0193	0.1401
8/2/2019 12:26	0.139	0.021	0.0194	0.1399
8/2/2019 12:27	0.137	0.02	0.0195	0.1399
8/2/2019 12:28	0.134	0.02	0.0192	0.1391
8/2/2019 12:29	0.123	0.021	0.0194	0.137
8/2/2019 12:30	0.138	0.022	0.0196	0.1375
8/2/2019 12:31	0.126	0.018	0.0193	0.137
8/2/2019 12:32	0.136	0.018	0.0192	0.1366
8/2/2019 12:33	0.14	0.017	0.019	0.1363
8/2/2019 12:34	0.142	0.017	0.0189	0.1365
8/2/2019 12:35	0.142	0.017	0.0189	0.1366
8/2/2019 12:36	0.139	0.02	0.0191	0.1371
8/2/2019 12:37	0.144	0.025	0.0197	0.1373
8/2/2019 12:38	0.137	0.016	0.0194	0.1374
8/2/2019 12:39	0.136	0.019	0.0192	0.1369
8/2/2019 12:40	0.138	0.018	0.0193	0.1367
8/2/2019 12:41	0.14	0.017	0.019	0.1368
8/2/2019 12:42	0.17	0.018	0.0189	0.139
8/2/2019 12:43	0.191	0.017	0.0187	0.1428
8/2/2019 12:44	0.134	0.016	0.0183	0.1435
8/2/2019 12:45	0.234	0.017	0.018	0.1499
8/2/2019 12:46	0.165	0.017	0.0179	0.1525
8/2/2019 12:47	0.147	0.017	0.0179	0.1533
8/2/2019 12:48	0.136	0.017	0.0179	0.153
8/2/2019 12:49	0.129	0.017	0.0179	0.1521
8/2/2019 12:50	0.123	0.016	0.0178	0.1509
8/2/2019 12:51	0.129	0.016	0.0175	0.1502
8/2/2019 12:52	0.12	0.016	0.0169	0.1486
8/2/2019 12:53	0.132	0.016	0.0169	0.1483
8/2/2019 12:54	0.125	0.016	0.0167	0.1475
8/2/2019 12:55	0.119	0.017	0.0167	0.1463
8/2/2019 12:56	0.116	0.017	0.0167	0.1447
8/2/2019 12:57	0.123	0.017	0.0166	0.1415
8/2/2019 12:58	0.124	0.018	0.0167	0.1371
8/2/2019 12:59	0.128	0.02	0.0169	0.1367
8/2/2019 13:00	0.121	0.021	0.0172	0.1291
8/2/2019 13:01	0.14	0.018	0.0173	0.1275
8/2/2019 13:02	0.122	0.019	0.0174	0.1258
8/2/2019 13:03	0.132	0.017	0.0174	0.1255
8/2/2019 13:04	0.123	0.029	0.0182	0.1251
8/2/2019 13:05	0.148	0.029	0.0191	0.1268
8/2/2019 13:06	0.138	0.023	0.0195	0.1274
8/2/2019 13:07	0.143	0.018	0.0197	0.1289
8/2/2019 13:08	0.129	0.017	0.0197	0.1287

Downwind Station #1				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m³)	Mass Conc. Total mg/m³ AVG 15m (mg/m³)	VOC ppm AVG 15m (ppm)
8/2/2019 13:09	0.131	0.017	0.0198	0.1291
8/2/2019 13:10	0.143	0.019	0.0199	0.1307
8/2/2019 13:11	0.137	0.019	0.0201	0.1321
8/2/2019 13:12	0.131	0.018	0.0201	0.1327
8/2/2019 13:13	0.158	0.02	0.0203	0.1349
8/2/2019 13:14	0.131	0.019	0.0202	0.1351
8/2/2019 13:15	0.137	0.029	0.0207	0.1362
8/2/2019 13:16	0.14	0.031	0.0216	0.1362
8/2/2019 13:17	0.175	0.035	0.0227	0.1397
8/2/2019 13:18	0.149	0.048	0.0247	0.1409
8/2/2019 13:19	0.12	0.03	0.0248	0.1407
8/2/2019 13:20	0.133	0.033	0.0251	0.1397
8/2/2019 13:21	0.121	0.033	0.0257	0.1385
8/2/2019 13:22	0.112	0.024	0.0261	0.1365
8/2/2019 13:23	0.117	0.042	0.0278	0.1357
8/2/2019 13:24	0.119	0.028	0.0285	0.1349
8/2/2019 13:25	0.116	0.035	0.0296	0.1331
8/2/2019 13:26	0.111	0.036	0.0307	0.1313
8/2/2019 13:27	0.121	0.059	0.0335	0.1307
8/2/2019 13:28	0.132	0.063	0.0363	0.1289
8/2/2019 13:29	0.131	0.022	0.0365	0.1289
8/2/2019 13:30	0.149	0.027	0.0364	0.1297
8/2/2019 13:31	0.142	0.022	0.0358	0.1299
8/2/2019 13:32	0.152	0.022	0.0349	0.1283
8/2/2019 13:33	0.16	0.032	0.0339	0.1291
8/2/2019 13:34	0.156	0.019	0.0331	0.1315
8/2/2019 13:35	0.15	0.021	0.0323	0.1326
8/2/2019 13:36	0.153	0.019	0.0314	0.1347
8/2/2019 13:37	0.144	0.018	0.031	0.1369
8/2/2019 13:38	0.144	0.02	0.0295	0.1387
8/2/2019 13:39	0.149	0.019	0.0289	0.1407
8/2/2019 13:40	0.161	0.021	0.028	0.1437
8/2/2019 13:41	0.161	0.022	0.0271	0.147
8/2/2019 13:42	0.158	0.023	0.0247	0.1495
8/2/2019 13:43	0.246	0.022	0.0219	0.1571
8/2/2019 13:44	0.171	0.024	0.0221	0.1597
8/2/2019 13:45	0.156	0.021	0.0217	0.1602
8/2/2019 13:46	0.152	0.02	0.0215	0.1609
8/2/2019 13:47	0.136	0.019	0.0213	0.1598
8/2/2019 13:48	0.148	0.02	0.0205	0.159
8/2/2019 13:49	0.137	0.023	0.0208	0.1577
8/2/2019 13:50	0.164	0.022	0.0209	0.1587
8/2/2019 13:51	0.169	0.028	0.0215	0.1597
8/2/2019 13:52	0.145	0.025	0.0219	0.1598
8/2/2019 13:53	0.149	0.027	0.0224	0.1601
8/2/2019 13:54	0.132	0.022	0.0226	0.159

Downwind Station #1				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m³)	Mass Conc. Total mg/m³ AVG 15m (mg/m³)	VOC ppm AVG 15m (ppm)
8/2/2019 13:55	0.128	0.022	0.0227	0.1568
8/2/2019 13:56	0.118	0.021	0.0226	0.1539
8/2/2019 13:57	0.133	0.026	0.0228	0.1523
8/2/2019 13:58	0.127	0.022	0.0228	0.1443
8/2/2019 13:59	0.126	0.02	0.0225	0.1413
8/2/2019 14:00	0.125	0.021	0.0225	0.1393
8/2/2019 14:01	0.117	0.023	0.0227	0.1369
8/2/2019 14:02	0.118	0.02	0.0228	0.1357
8/2/2019 14:03	0.116	0.02	0.0228	0.1336
8/2/2019 14:04	0.116	0.02	0.0226	0.1322
8/2/2019 14:05	0.109	0.025	0.0228	0.1285
8/2/2019 14:06	0.119	0.024	0.0225	0.1252
8/2/2019 14:07	0.122	0.032	0.023	0.1237
8/2/2019 14:08	0.108	0.021	0.0226	0.1209
8/2/2019 14:09	0.119	0.027	0.0229	0.1201
8/2/2019 14:10	0.119	0.036	0.0239	0.1195
8/2/2019 14:11	0.118	0.043	0.0253	0.1195
8/2/2019 14:12	0.131	0.053	0.0271	0.1193
8/2/2019 14:13	0.112	0.045	0.0287	0.1183
8/2/2019 14:14	0.111	0.025	0.029	0.1173
8/2/2019 14:15	0.147	0.021	0.029	0.1188
8/2/2019 14:16	0.114	0.027	0.0293	0.1186
8/2/2019 14:17	0.112	0.025	0.0296	0.1182
8/2/2019 14:18	0.121	0.024	0.0299	0.1185
8/2/2019 14:19	0.108	0.022	0.03	0.118
8/2/2019 14:20	0.1	0.023	0.0299	0.1174
8/2/2019 14:21	0.134	0.025	0.0299	0.1184
8/2/2019 14:22	0.107	0.027	0.0296	0.1174
8/2/2019 14:23	0.093	0.026	0.0299	0.1164
8/2/2019 14:24	0.225	0.027	0.0299	0.1235
8/2/2019 14:25	0.112	0.035	0.0299	0.123
8/2/2019 14:26	0.104	0.028	0.0289	0.1221
8/2/2019 14:27	0.107	0.026	0.0271	0.1205
8/2/2019 14:28	0.11	0.022	0.0255	0.1203
8/2/2019 14:29	0.12	0.025	0.0255	0.1209
8/2/2019 14:30	0.117	0.025	0.0258	0.1189
8/2/2019 14:31	0.122	0.025	0.0257	0.1195
8/2/2019 14:32	0.103	0.022	0.0255	0.1189
8/2/2019 14:33	0.106	0.026	0.0256	0.1179
8/2/2019 14:34	0.11	0.024	0.0257	0.118
8/2/2019 14:35	0.107	0.023	0.0257	0.1185
8/2/2019 14:36	0.108	0.024	0.0257	0.1167
8/2/2019 14:37	0.106	0.025	0.0255	0.1167
8/2/2019 14:38	0.111	0.026	0.0255	0.1179
8/2/2019 14:39	0.104	0.028	0.0256	0.1098

Downwind Station #1				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m³)	Mass Conc. Total mg/m³ AVG 15m (mg/m³)	VOC ppm AVG 15m (ppm)
8/2/2019 14:40	0.11	0.025	0.0249	0.1097
8/2/2019 14:41	0.093	0.023	0.0246	0.1089
8/2/2019 14:42	0.121	0.024	0.0245	0.1099
8/2/2019 14:43	0.098	0.024	0.0246	0.1091
8/2/2019 14:44	0.099	0.022	0.0244	0.1077
8/2/2019 14:45	0.106	0.024	0.0243	0.1069
8/2/2019 14:46	0.112	0.027	0.0245	0.1063
8/2/2019 14:47	0.1	0.031	0.0251	0.1061
8/2/2019 14:48	0.119	0.033	0.0255	0.1069
8/2/2019 14:49	0.093	0.027	0.0257	0.1058
8/2/2019 14:50	0.118	0.023	0.0257	0.1065
8/2/2019 14:51	0.107	0.022	0.0256	0.1065
8/2/2019 14:52	0.097	0.02	0.0253	0.1059
8/2/2019 14:53	0.111	0.026	0.0253	0.1059
8/2/2019 14:54	0.104	0.022	0.0249	0.1059
8/2/2019 14:55	0.099	0.02	0.0245	0.1051
8/2/2019 14:56	0.121	0.022	0.0245	0.107
8/2/2019 14:57	0.131	0.02	0.0242	0.1077
8/2/2019 14:58	0.131	0.022	0.0241	0.1099
8/2/2019 14:59	0.119	0.023	0.0241	0.1112
8/2/2019 15:00	0.132	0.024	0.0241	0.1129
8/2/2019 15:01	0.121	0.024	0.0239	0.1135
8/2/2019 15:02	0.107	0.021	0.0233	0.114
8/2/2019 15:03	0.108	0.02	0.0224	0.1133
8/2/2019 15:04	0.102	0.02	0.0219	0.1139
8/2/2019 15:05	0.108	0.023	0.0219	0.1132
8/2/2019 15:06	0.103	0.019	0.0217	0.1129
8/2/2019 15:07	0.1	0.024	0.022	0.1131
8/2/2019 15:08	0.11	0.02	0.0216	0.1131
8/2/2019 15:09	0.112	0.019	0.0214	0.1136
8/2/2019 15:10	0.124	0.019	0.0213	0.1153
8/2/2019 15:11	0.296	0.023	0.0214	0.1269
8/2/2019 15:12	0.115	0.022	0.0215	0.1259
8/2/2019 15:13	0.096	0.022	0.0215	0.1235
8/2/2019 15:14	0.133	0.021	0.0214	0.1245
8/2/2019 15:15	0.2	0.02	0.0211	0.129
8/2/2019 15:16	0.123	0.021	0.0209	0.1291
8/2/2019 15:17	0.112	0.018	0.0207	0.1295
8/2/2019 15:18	0.182	0.021	0.0208	0.1344
8/2/2019 15:19	0.148	0.031	0.0215	0.1375
8/2/2019 15:20	0.125	0.023	0.0215	0.1386
8/2/2019 15:21	0.137	0.02	0.0216	0.1409
8/2/2019 15:22	0.303	0.022	0.0215	0.1544
8/2/2019 15:23	0.188	0.021	0.0215	0.1596
8/2/2019 15:24	0.186	0.024	0.0219	0.1645
8/2/2019 15:25	0.129	0.019	0.0219	0.1649

Downwind Station #1				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m³)	Mass Conc. Total mg/m³ AVG 15m (mg/m³)	VOC ppm AVG 15m (ppm)
8/2/2019 15:26	0.139	0.018	0.0215	0.1544
8/2/2019 15:27	0.153	0.018	0.0213	0.1569
8/2/2019 15:28	0.241	0.02	0.0211	0.1666
8/2/2019 15:29	0.196	0.02	0.0211	0.1708
8/2/2019 15:30	0.144	0.017	0.0209	0.1671
8/2/2019 15:31	0.113	0.039	0.0221	0.1664
8/2/2019 15:32	0.211	0.019	0.0221	0.173
8/2/2019 15:33	0.21	0.027	0.0225	0.1749
8/2/2019 15:34	0.251	0.024	0.0221	0.1817
8/2/2019 15:35	0.135	0.032	0.0227	0.1824
8/2/2019 15:36	0.156	0.027	0.0231	0.1837
8/2/2019 15:37	0.138	0.021	0.0231	0.1727
8/2/2019 15:38	0.124	0.023	0.0232	0.1684
8/2/2019 15:39	0.114	0.019	0.0229	0.1636
8/2/2019 15:40	0.121	0.022	0.0231	0.1631
8/2/2019 15:41	0.12	0.021	0.0233	0.1618
8/2/2019 15:42	0.1	0.017	0.0232	0.1583
8/2/2019 15:43	0.11	0.016	0.0229	0.1495
8/2/2019 15:44	0.119	0.019	0.0229	0.1444
8/2/2019 15:45	0.12	0.016	0.0228	0.1428
8/2/2019 15:46	0.118	0.016	0.0213	0.1431
8/2/2019 15:47	0.128	0.017	0.0211	0.1376
8/2/2019 15:48	0.135	0.016	0.0204	0.1326
8/2/2019 15:49	0.131	0.015	0.0198	0.1246
8/2/2019 15:50	0.12	0.016	0.0187	0.1236
8/2/2019 15:51	0.115	0.016	0.018	0.1209
8/2/2019 15:52	0.121	0.016	0.0177	0.1197
8/2/2019 15:53	0.121	0.015	0.0171	0.1195
8/2/2019 15:54	0.568	0.015	0.0169	0.1498
8/2/2019 15:55	0.193	0.017	0.0165	0.1546
8/2/2019 15:56	0.14	0.015	0.0161	0.1559
8/2/2019 15:57	0.132	0.014	0.0159	0.1581
8/2/2019 15:58	0.129	0.015	0.0159	0.1593
8/2/2019 15:59	0.128	0.014	0.0155	0.1599
8/2/2019 16:00	0.135	0.014	0.0154	0.1609
8/2/2019 16:01	0.146	0.013	0.0152	0.1628
8/2/2019 16:02	0.121	0.014	0.015	0.1623
8/2/2019 16:03	0.124	0.013	0.0148	0.1616
8/2/2019 16:04	0.127	0.014	0.0147	0.1613
8/2/2019 16:05	0.129	0.015	0.0147	0.1619
8/2/2019 16:06	0.134	0.016	0.0147	0.1632
8/2/2019 16:07	0.125	0.015	0.0146	0.1635
8/2/2019 16:08	0.12	0.013	0.0145	0.1634
8/2/2019 16:09	0.123	0.015	0.0145	0.1337
8/2/2019 16:10	2.155	0.019	0.0146	0.2645
8/2/2019 16:11	0.152	0.015	0.0146	0.2653

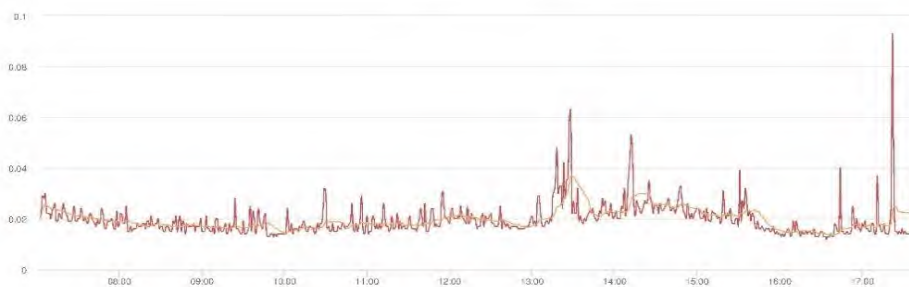
Downwind Station #1				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m³)	Mass Conc. Total mg/m³ AVG 15m (mg/m³)	VOC ppm AVG 15m (ppm)
8/2/2019 16:12	1.086	0.019	0.0149	0.3289
8/2/2019 16:13	1.221	0.016	0.015	0.4017
8/2/2019 16:14	0.227	0.015	0.0151	0.4083
8/2/2019 16:15	0.205	0.013	0.015	0.413
8/2/2019 16:16	0.189	0.015	0.0151	0.4159
8/2/2019 16:17	0.121	0.014	0.0151	0.4159
8/2/2019 16:18	0.118	0.014	0.0152	0.4155
8/2/2019 16:19	0.116	0.015	0.0153	0.4147
8/2/2019 16:20	0.141	0.014	0.0152	0.4155
8/2/2019 16:21	0.118	0.015	0.0151	0.4145
8/2/2019 16:22	0.113	0.015	0.0151	0.4137
8/2/2019 16:23	0.12	0.014	0.0152	0.4137
8/2/2019 16:24	0.12	0.014	0.0151	0.4135
8/2/2019 16:25	0.13	0.016	0.0149	0.2785
8/2/2019 16:26	0.144	0.013	0.0148	0.2779
8/2/2019 16:27	0.129	0.013	0.0144	0.2141
8/2/2019 16:28	0.234	0.013	0.0142	0.1483
8/2/2019 16:29	0.116	0.014	0.0141	0.1409
8/2/2019 16:30	0.104	0.015	0.0143	0.1342
8/2/2019 16:31	0.105	0.015	0.0143	0.1286
8/2/2019 16:32	0.101	0.013	0.0142	0.1273
8/2/2019 16:33	0.103	0.013	0.0141	0.1263
8/2/2019 16:34	0.101	0.012	0.0139	0.1253
8/2/2019 16:35	0.1	0.013	0.0139	0.1225
8/2/2019 16:36	0.098	0.013	0.0137	0.1212
8/2/2019 16:37	0.093	0.014	0.0137	0.1199
8/2/2019 16:38	0.095	0.013	0.0136	0.1182
8/2/2019 16:39	0.122	0.013	0.0135	0.1183
8/2/2019 16:40	0.11	0.018	0.0137	0.117
8/2/2019 16:41	0.104	0.017	0.0139	0.1143
8/2/2019 16:42	0.103	0.015	0.0141	0.1126
8/2/2019 16:43	0.149	0.015	0.0142	0.1069
8/2/2019 16:44	0.134	0.04	0.0159	0.1081
8/2/2019 16:45	0.108	0.015	0.0159	0.1084
8/2/2019 16:46	0.115	0.015	0.0159	0.1091
8/2/2019 16:47	0.106	0.014	0.016	0.1094
8/2/2019 16:48	0.102	0.014	0.0161	0.1093
8/2/2019 16:49	0.103	0.015	0.0163	0.1095
8/2/2019 16:50	0.103	0.014	0.0163	0.1097
8/2/2019 16:51	0.164	0.014	0.0164	0.1141
8/2/2019 16:52	0.111	0.015	0.0165	0.1153
8/2/2019 16:53	0.103	0.025	0.0173	0.1158
8/2/2019 16:54	0.101	0.02	0.0177	0.1144
8/2/2019 16:55	0.105	0.016	0.0176	0.1141
8/2/2019 16:56	0.102	0.02	0.0178	0.1139
8/2/2019 16:57	0.109	0.017	0.0179	0.1143

Downwind Station #1				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m³)	Mass Conc. Total mg/m³ AVG 15m (mg/m³)	VOC ppm AVG 15m (ppm)
8/2/2019 16:58	0.1	0.016	0.018	0.1111
8/2/2019 16:59	0.096	0.015	0.0163	0.1085
8/2/2019 17:00	0.094	0.018	0.0165	0.1076
8/2/2019 17:01	0.096	0.017	0.0167	0.1063
8/2/2019 17:02	0.096	0.019	0.017	0.1057
8/2/2019 17:03	0.098	0.016	0.0171	0.1054
8/2/2019 17:04	0.098	0.016	0.0172	0.1051
8/2/2019 17:05	0.111	0.015	0.0173	0.1056
8/2/2019 17:06	0.092	0.015	0.0173	0.1008
8/2/2019 17:07	0.139	0.018	0.0175	0.1027
8/2/2019 17:08	0.121	0.018	0.0171	0.1039
8/2/2019 17:09	0.102	0.014	0.0167	0.1039
8/2/2019 17:10	0.101	0.014	0.0165	0.1037
8/2/2019 17:11	0.134	0.037	0.0177	0.1058
8/2/2019 17:12	0.104	0.018	0.0177	0.1055
8/2/2019 17:13	0.097	0.017	0.0178	0.1053
8/2/2019 17:14	0.095	0.015	0.0178	0.1052
8/2/2019 17:15	0.085	0.015	0.0176	0.1046
8/2/2019 17:16	0.082	0.018	0.0177	0.1037
8/2/2019 17:17	0.084	0.014	0.0173	0.1029
8/2/2019 17:18	0.086	0.014	0.0172	0.1021
8/2/2019 17:19	0.08	0.014	0.0171	0.1009
8/2/2019 17:20	0.086	0.018	0.0173	0.0992
8/2/2019 17:21	0.082	0.026	0.018	0.0985
8/2/2019 17:22	0.087	0.093	0.023	0.0951
8/2/2019 17:23	0.084	0.038	0.0243	0.0926
8/2/2019 17:24	0.084	0.015	0.0244	0.0914
8/2/2019 17:25	0.091	0.015	0.0245	0.0907
8/2/2019 17:26	0.087	0.014	0.0229	0.0876
8/2/2019 17:27	0.104	0.015	0.0227	0.0876
8/2/2019 17:28	0.087	0.014	0.0225	0.0869
8/2/2019 17:29	0.089	0.016	0.0226	0.0865
8/2/2019 17:30	0.091	0.014	0.0225	0.0869
8/2/2019 17:31	0.101	0.015	0.0223	0.0882
8/2/2019 17:32	0.092	0.014	0.0223	0.0887
8/2/2019 17:33	0.097	0.014	0.0223	0.0895
8/2/2019 17:34	0.095	0.014	0.0223	0.0905
8/2/2019 17:35	0.102	0.014	0.0221	0.0915
8/2/2019 17:36	0.113	0.014	0.0213	0.0936
8/2/2019 17:37	0.103	0.014	0.016	0.0947
8/2/2019 17:38	0.104	0.017	0.0146	0.096
8/2/2019 17:39	0.097	0.039	0.0162	0.0969

DOWNWIND STATION 1 CAMP DATA GRAPHS

Downwind Station 1 Particulate

Fri, 2nd of Aug 2019, 5:25:00 – 18:25:00
(GMT-05:00) Eastern Time (US & Canada)



Mass Conc. Total mg/m³

DustTrak-8530

RG222JC

MIN	AVG	MAX
0.012	0.02	0.093

Mass Conc. Total mg/m³ AVG 15m

DustTrak-8530

RG222JC

MIN	AVG	MAX
0.0135	0.0197	0.0365

Name AKRF - NYC #2 DW-
FA03949
S/N 08454357
Description FA03949
Location 1650 Westchester Ave,
The Bronx, NY 10472,
USA

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Downwind Station 1 VOC

Fri, 2nd of Aug 2019, 5:25:00 – 18:25:00
(GMT-05:00) Eastern Time (US & Canada)



VOC ppm

miniRAE 3000

RG222JC

MIN	AVG	MAX
0	0.137	2.155

VOC ppm AVG 15m

miniRAE 3000

RG222JC

MIN	AVG	MAX
0	0.1364	0.4159

Name AKRF - NYC #2 DW-
FA03949
S/N 08454357
Description FA03949
Location 1650 Westchester Ave,
The Bronx, NY 10472,
USA

© Netronix 2019

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m³ AVG 15m (mg/m³)
8/2/2019 6:55	0	0.025	0	0.025
8/2/2019 6:56	0	0.041	0	0.033
8/2/2019 6:57	0	0.029	0	0.0317
8/2/2019 6:58	0	0.03	0	0.0313
8/2/2019 6:59	0.016	0.024	0.0032	0.0298
8/2/2019 7:00	0.011	0.029	0.0045	0.0297
8/2/2019 7:01	0	0.025	0.0039	0.029
8/2/2019 7:02	0.001	0.024	0.0035	0.0284
8/2/2019 7:03	0	0.023	0.0031	0.0278
8/2/2019 7:04	0.011	0.03	0.0039	0.028
8/2/2019 7:05	0.394	0.03	0.0394	0.0282
8/2/2019 7:06	0.05	0.072	0.0403	0.0318
8/2/2019 7:07	0.125	0.039	0.0468	0.0324
8/2/2019 7:08	0.011	0.038	0.0442	0.0328
8/2/2019 7:09	0.148	0.038	0.0511	0.0331
8/2/2019 7:10	0.045	0.051	0.0541	0.0349
8/2/2019 7:11	0.003	0.029	0.0543	0.0341
8/2/2019 7:12	0	0.028	0.0543	0.034
8/2/2019 7:13	0.019	0.038	0.0556	0.0345
8/2/2019 7:14	0	0.049	0.0545	0.0362
8/2/2019 7:15	0.021	0.03	0.0552	0.0363
8/2/2019 7:16	0.007	0.032	0.0557	0.0367
8/2/2019 7:17	0.101	0.062	0.0623	0.0393
8/2/2019 7:18	0.94	0.094	0.125	0.044
8/2/2019 7:19	0.047	0.076	0.1274	0.0471
8/2/2019 7:20	0.047	0.056	0.1043	0.0488
8/2/2019 7:21	0.015	0.041	0.1019	0.0467
8/2/2019 7:22	0.231	0.068	0.109	0.0487
8/2/2019 7:23	2.795	0.057	0.2946	0.0499
8/2/2019 7:24	0.483	0.055	0.3169	0.0511
8/2/2019 7:25	0.257	0.039	0.3311	0.0503
8/2/2019 7:26	1.432	0.121	0.4263	0.0564
8/2/2019 7:27	0.569	0.061	0.4643	0.0586
8/2/2019 7:28	0.986	0.045	0.5287	0.0591
8/2/2019 7:29	0.241	0.063	0.5448	0.06
8/2/2019 7:30	0.45	0.039	0.5734	0.0606
8/2/2019 7:31	0.163	0.069	0.5838	0.0631
8/2/2019 7:32	0.379	0.08	0.6023	0.0643
8/2/2019 7:33	0.49	0.082	0.5723	0.0635
8/2/2019 7:34	0.214	0.042	0.5835	0.0612
8/2/2019 7:35	0.198	0.027	0.5935	0.0593

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m³ AVG 15m (mg/m³)
8/2/2019 7:36	0.394	0.026	0.6188	0.0583
8/2/2019 7:37	0.584	0.024	0.6423	0.0553
8/2/2019 7:38	12.046	0.029	1.2591	0.0535
8/2/2019 7:39	0.981	0.065	1.2923	0.0541
8/2/2019 7:40	0.988	0.026	1.341	0.0533
8/2/2019 7:41	0.189	0.026	1.2581	0.0469
8/2/2019 7:42	0.256	0.026	1.2373	0.0446
8/2/2019 7:43	0.378	0.058	1.1967	0.0455
8/2/2019 7:44	0.364	0.037	1.2049	0.0437
8/2/2019 7:45	0.257	0.028	1.1921	0.043
8/2/2019 7:46	0.237	0.056	1.197	0.0421
8/2/2019 7:47	0.091	0.04	1.1778	0.0395
8/2/2019 7:48	0.095	0.029	1.1515	0.0359
8/2/2019 7:49	0.091	0.031	1.1433	0.0352
8/2/2019 7:50	0.11	0.033	1.1374	0.0356
8/2/2019 7:51	0.199	0.024	1.1244	0.0355
8/2/2019 7:52	0.249	0.031	1.1021	0.0359
8/2/2019 7:53	0.316	0.031	0.3201	0.0361
8/2/2019 7:54	0.312	0.038	0.2755	0.0343
8/2/2019 7:55	0.594	0.03	0.2492	0.0345
8/2/2019 7:56	0.224	0.079	0.2515	0.0381
8/2/2019 7:57	0.222	0.024	0.2493	0.0379
8/2/2019 7:58	0.187	0.088	0.2365	0.0399
8/2/2019 7:59	0.671	0.041	0.257	0.0402
8/2/2019 8:00	0.289	0.052	0.2591	0.0418
8/2/2019 8:01	0.248	0.054	0.2599	0.0417
8/2/2019 8:02	0.123	0.074	0.262	0.0439
8/2/2019 8:03	0.099	0.026	0.2623	0.0437
8/2/2019 8:04	0.204	0.023	0.2698	0.0432
8/2/2019 8:05	0.42	0.038	0.2905	0.0435
8/2/2019 8:06	0.278	0.024	0.2957	0.0435
8/2/2019 8:07	0.195	0.025	0.2921	0.0431
8/2/2019 8:08	0.152	0.02	0.2812	0.0424
8/2/2019 8:09	0.147	0.021	0.2702	0.0413
8/2/2019 8:10	0.099	0.02	0.2372	0.0406
8/2/2019 8:11	0.138	0.032	0.2315	0.0375
8/2/2019 8:12	0.097	0.036	0.2231	0.0383
8/2/2019 8:13	0.14	0.031	0.22	0.0345
8/2/2019 8:14	0.179	0.031	0.1872	0.0338
8/2/2019 8:15	1.209	0.039	0.2485	0.0329
8/2/2019 8:16	0.459	0.034	0.2626	0.0316

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/2/2019 8:17	0.305	0.032	0.2747	0.0288
8/2/2019 8:18	0.338	0.051	0.2907	0.0305
8/2/2019 8:19	0.456	0.025	0.3075	0.0306
8/2/2019 8:20	0.344	0.036	0.3024	0.0305
8/2/2019 8:21	0.369	0.024	0.3085	0.0305
8/2/2019 8:22	0.316	0.025	0.3165	0.0305
8/2/2019 8:23	0.265	0.043	0.3241	0.032
8/2/2019 8:24	0.371	0.089	0.339	0.0365
8/2/2019 8:25	0.205	0.031	0.3461	0.0373
8/2/2019 8:26	0.189	0.028	0.3495	0.037
8/2/2019 8:27	0.273	0.039	0.3612	0.0372
8/2/2019 8:28	0.149	0.045	0.3618	0.0381
8/2/2019 8:29	0.153	0.033	0.3601	0.0383
8/2/2019 8:30	0.123	0.029	0.2877	0.0376
8/2/2019 8:31	0.305	0.032	0.2774	0.0375
8/2/2019 8:32	22.368	0.079	1.7483	0.0406
8/2/2019 8:33	15.678	0.356	2.7709	0.0609
8/2/2019 8:34	4.304	0.189	3.0275	0.0719
8/2/2019 8:35	1.015	0.034	3.0722	0.0717
8/2/2019 8:36	0.979	0.021	3.1129	0.0715
8/2/2019 8:37	0.463	0.024	3.1227	0.0715
8/2/2019 8:38	0.796	0.048	3.1581	0.0718
8/2/2019 8:39	0.826	0.035	3.1884	0.0682
8/2/2019 8:40	0.528	0.035	3.2099	0.0685
8/2/2019 8:41	0.308	0.028	3.2179	0.0685
8/2/2019 8:42	0.578	0.021	3.2382	0.0673
8/2/2019 8:43	0.582	0.025	3.2671	0.0659
8/2/2019 8:44	0.521	0.031	3.2916	0.0658
8/2/2019 8:45	0.449	0.02	3.3133	0.0652
8/2/2019 8:46	0.241	0.05	3.3091	0.0664
8/2/2019 8:47	0.203	0.044	1.8314	0.0641
8/2/2019 8:48	0.441	0.036	0.8156	0.0427
8/2/2019 8:49	0.723	0.035	0.5769	0.0325
8/2/2019 8:50	0.278	0.033	0.5277	0.0324
8/2/2019 8:51	0.821	0.055	0.5172	0.0347
8/2/2019 8:52	0.605	0.063	0.5267	0.0373
8/2/2019 8:53	0.237	0.157	0.4894	0.0445
8/2/2019 8:54	0.403	0.077	0.4612	0.0473
8/2/2019 8:55	0.211	0.036	0.4401	0.0474
8/2/2019 8:56	0.268	0.028	0.4374	0.0474
8/2/2019 8:57	0.294	0.043	0.4185	0.0489

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m³ AVG 15m (mg/m³)
8/2/2019 8:58	0.36	0.131	0.4037	0.0559
8/2/2019 8:59	0.274	0.07	0.3872	0.0585
8/2/2019 9:00	0.252	0.054	0.3741	0.0608
8/2/2019 9:01	0.287	0.036	0.3771	0.0599
8/2/2019 9:02	0.56	0.022	0.4009	0.0584
8/2/2019 9:03	1.247	0.019	0.4547	0.0573
8/2/2019 9:04	0.587	0.029	0.4456	0.0569
8/2/2019 9:05	0.401	0.033	0.4538	0.0569
8/2/2019 9:06	0.258	0.026	0.4163	0.0549
8/2/2019 9:07	0.542	0.043	0.4121	0.0536
8/2/2019 9:08	0.737	0.023	0.4454	0.0447
8/2/2019 9:09	0.314	0.033	0.4395	0.0417
8/2/2019 9:10	0.386	0.036	0.4511	0.0417
8/2/2019 9:11	0.302	0.024	0.4534	0.0415
8/2/2019 9:12	0.245	0.038	0.4501	0.0411
8/2/2019 9:13	0.226	0.077	0.4412	0.0375
8/2/2019 9:14	0.731	0.031	0.4717	0.0349
8/2/2019 9:15	0.279	0.03	0.4735	0.0333
8/2/2019 9:16	0.426	0.04	0.4827	0.0336
8/2/2019 9:17	0.578	0.02	0.4839	0.0335
8/2/2019 9:18	0.713	0.021	0.4483	0.0336
8/2/2019 9:19	0.565	0.018	0.4469	0.0329
8/2/2019 9:20	0.637	0.02	0.4626	0.032
8/2/2019 9:21	0.33	0.023	0.4674	0.0318
8/2/2019 9:22	0.389	0.045	0.4572	0.0319
8/2/2019 9:23	0.647	0.032	0.4512	0.0325
8/2/2019 9:24	0.545	0.019	0.4666	0.0316
8/2/2019 9:25	0.338	0.035	0.4634	0.0315
8/2/2019 9:26	0.341	0.04	0.466	0.0326
8/2/2019 9:27	0.469	0.091	0.4809	0.0361
8/2/2019 9:28	0.383	0.018	0.4914	0.0322
8/2/2019 9:29	0.846	0.025	0.4991	0.0318
8/2/2019 9:30	0.515	0.021	0.5148	0.0312
8/2/2019 9:31	0.461	0.02	0.5171	0.0299
8/2/2019 9:32	0.486	0.022	0.511	0.03
8/2/2019 9:33	0.635	0.028	0.5058	0.0305
8/2/2019 9:34	0.346	0.027	0.4912	0.0311
8/2/2019 9:35	0.531	0.02	0.4841	0.0311
8/2/2019 9:36	0.328	0.021	0.484	0.0309
8/2/2019 9:37	0.614	0.064	0.499	0.0322
8/2/2019 9:38	0.322	0.042	0.4773	0.0329

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m³ AVG 15m (mg/m³)
8/2/2019 9:39	0.556	0.053	0.4781	0.0351
8/2/2019 9:40	0.734	0.036	0.5045	0.0352
8/2/2019 9:41	0.393	0.038	0.5079	0.0351
8/2/2019 9:42	0.354	0.041	0.5003	0.0317
8/2/2019 9:43	0.467	0.028	0.5059	0.0324
8/2/2019 9:44	0.497	0.041	0.4826	0.0335
8/2/2019 9:45	0.323	0.029	0.4698	0.034
8/2/2019 9:46	0.443	0.018	0.4686	0.0339
8/2/2019 9:47	0.288	0.017	0.4554	0.0335
8/2/2019 9:48	0.391	0.017	0.4391	0.0328
8/2/2019 9:49	0.735	0.017	0.4651	0.0321
8/2/2019 9:50	0.414	0.017	0.4573	0.0319
8/2/2019 9:51	0.326	0.017	0.4571	0.0317
8/2/2019 9:52	0.488	0.018	0.4487	0.0286
8/2/2019 9:53	0.415	0.017	0.4549	0.0269
8/2/2019 9:54	0.441	0.017	0.4473	0.0245
8/2/2019 9:55	0.284	0.017	0.4173	0.0233
8/2/2019 9:56	0.303	0.018	0.4113	0.0219
8/2/2019 9:57	0.759	0.017	0.4383	0.0203
8/2/2019 9:58	0.4	0.017	0.4338	0.0196
8/2/2019 9:59	0.396	0.017	0.4271	0.018
8/2/2019 10:00	0.446	0.019	0.4353	0.0173
8/2/2019 10:01	0.474	0.035	0.4373	0.0185
8/2/2019 10:02	0.42	0.021	0.4461	0.0187
8/2/2019 10:03	0.449	0.02	0.45	0.0189
8/2/2019 10:04	0.852	0.022	0.4578	0.0193
8/2/2019 10:05	0.467	0.02	0.4613	0.0195
8/2/2019 10:06	0.428	0.02	0.4681	0.0197
8/2/2019 10:07	0.404	0.023	0.4625	0.02
8/2/2019 10:08	0.635	0.018	0.4772	0.0201
8/2/2019 10:09	0.43	0.018	0.4765	0.0201
8/2/2019 10:10	0.403	0.023	0.4844	0.0205
8/2/2019 10:11	0.469	0.033	0.4955	0.0215
8/2/2019 10:12	0.42	0.032	0.4729	0.0225
8/2/2019 10:13	0.311	0.03	0.4669	0.0234
8/2/2019 10:14	0.381	0.031	0.4659	0.0243
8/2/2019 10:15	0.687	0.026	0.482	0.0248
8/2/2019 10:16	0.279	0.026	0.469	0.0242
8/2/2019 10:17	0.284	0.022	0.4599	0.0243
8/2/2019 10:18	0.299	0.043	0.4499	0.0258
8/2/2019 10:19	0.455	0.14	0.4235	0.0337

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m³ AVG 15m (mg/m³)
8/2/2019 10:20	0.543	0.064	0.4285	0.0366
8/2/2019 10:21	0.518	0.036	0.4345	0.0377
8/2/2019 10:22	0.347	0.034	0.4307	0.0384
8/2/2019 10:23	0.683	0.032	0.4339	0.0393
8/2/2019 10:24	0.502	0.023	0.4387	0.0397
8/2/2019 10:25	0.347	0.023	0.435	0.0397
8/2/2019 10:26	0.371	0.032	0.4285	0.0396
8/2/2019 10:27	0.297	0.031	0.4203	0.0395
8/2/2019 10:28	1.008	0.06	0.4667	0.0415
8/2/2019 10:29	1.431	0.621	0.5367	0.0809
8/2/2019 10:30	0.482	0.11	0.5231	0.0865
8/2/2019 10:31	0.396	0.036	0.5309	0.0871
8/2/2019 10:32	0.401	0.024	0.5387	0.0873
8/2/2019 10:33	0.373	0.027	0.5436	0.0862
8/2/2019 10:34	0.655	0.026	0.5569	0.0786
8/2/2019 10:35	0.704	0.021	0.5677	0.0757
8/2/2019 10:36	0.34	0.029	0.5558	0.0753
8/2/2019 10:37	0.321	0.021	0.5541	0.0744
8/2/2019 10:38	0.471	0.023	0.5399	0.0738
8/2/2019 10:39	0.701	0.034	0.5532	0.0745
8/2/2019 10:40	0.531	0.022	0.5655	0.0745
8/2/2019 10:41	0.514	0.043	0.575	0.0752
8/2/2019 10:42	0.678	0.035	0.6004	0.0755
8/2/2019 10:43	0.882	0.029	0.592	0.0734
8/2/2019 10:44	0.622	0.032	0.5381	0.0341
8/2/2019 10:45	0.533	0.046	0.5415	0.0299
8/2/2019 10:46	1.498	0.03	0.6149	0.0295
8/2/2019 10:47	0.436	0.02	0.6173	0.0292
8/2/2019 10:48	5.163	0.067	0.9366	0.0319
8/2/2019 10:49	3.212	0.045	1.1071	0.0331
8/2/2019 10:50	5.39	0.023	1.4195	0.0333
8/2/2019 10:51	1.259	0.026	1.4807	0.0331
8/2/2019 10:52	2.55	0.029	1.6293	0.0336
8/2/2019 10:53	1.97	0.021	1.7293	0.0335
8/2/2019 10:54	1.913	0.023	1.8101	0.0327
8/2/2019 10:55	1.657	0.025	1.8851	0.0329
8/2/2019 10:56	0.609	0.023	1.8915	0.0316
8/2/2019 10:57	0.685	0.019	1.8919	0.0305
8/2/2019 10:58	0.704	0.034	1.8801	0.0309
8/2/2019 10:59	0.46	0.018	1.8693	0.0299
8/2/2019 11:00	2.046	0.019	1.9701	0.0281

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/2/2019 11:01	0.541	0.023	1.9063	0.0277
8/2/2019 11:02	0.732	0.057	1.9261	0.0301
8/2/2019 11:03	0.752	0.054	1.632	0.0293
8/2/2019 11:04	0.949	0.039	1.4811	0.0289
8/2/2019 11:05	1.958	0.023	1.2523	0.0289
8/2/2019 11:06	0.422	0.03	1.1965	0.0291
8/2/2019 11:07	0.584	0.021	1.0655	0.0286
8/2/2019 11:08	0.492	0.02	0.9669	0.0285
8/2/2019 11:09	0.684	0.02	0.885	0.0283
8/2/2019 11:10	0.479	0.022	0.8065	0.0281
8/2/2019 11:11	1.082	0.021	0.838	0.028
8/2/2019 11:12	1.134	0.026	0.8679	0.0285
8/2/2019 11:13	0.731	0.025	0.8697	0.0279
8/2/2019 11:14	0.408	0.018	0.8663	0.0279
8/2/2019 11:15	0.75	0.022	0.7799	0.0281
8/2/2019 11:16	0.551	0.02	0.7805	0.0279
8/2/2019 11:17	0.661	0.025	0.7758	0.0257
8/2/2019 11:18	0.777	0.03	0.7775	0.0241
8/2/2019 11:19	0.523	0.047	0.7491	0.0247
8/2/2019 11:20	0.609	0.034	0.6591	0.0254
8/2/2019 11:21	0.681	0.032	0.6764	0.0255
8/2/2019 11:22	0.611	0.025	0.6782	0.0258
8/2/2019 11:23	0.681	0.027	0.6908	0.0263
8/2/2019 11:24	0.729	0.032	0.6938	0.0271
8/2/2019 11:25	0.776	0.027	0.7136	0.0274
8/2/2019 11:26	0.679	0.024	0.6867	0.0276
8/2/2019 11:27	0.486	0.027	0.6435	0.0277
8/2/2019 11:28	0.615	0.029	0.6358	0.0279
8/2/2019 11:29	0.818	0.031	0.6631	0.0288
8/2/2019 11:30	0.514	0.034	0.6474	0.0296
8/2/2019 11:31	0.965	0.084	0.675	0.0339
8/2/2019 11:32	0.774	0.023	0.6825	0.0337
8/2/2019 11:33	0.54	0.043	0.6667	0.0346
8/2/2019 11:34	0.612	0.041	0.6727	0.0342
8/2/2019 11:35	1.007	0.031	0.6992	0.034
8/2/2019 11:36	0.657	0.022	0.6976	0.0333
8/2/2019 11:37	0.858	0.022	0.7141	0.0331
8/2/2019 11:38	0.536	0.023	0.7044	0.0329
8/2/2019 11:39	0.671	0.033	0.7005	0.0329
8/2/2019 11:40	0.727	0.029	0.6973	0.0331
8/2/2019 11:41	0.406	0.032	0.6791	0.0336

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/2/2019 11:42	0.642	0.032	0.6895	0.0339
8/2/2019 11:43	0.41	0.034	0.6758	0.0343
8/2/2019 11:44	0.79	0.023	0.6739	0.0337
8/2/2019 11:45	1.364	0.052	0.7306	0.0349
8/2/2019 11:46	0.713	0.067	0.7138	0.0338
8/2/2019 11:47	0.671	0.061	0.7069	0.0363
8/2/2019 11:48	0.889	0.029	0.7302	0.0354
8/2/2019 11:49	0.513	0.022	0.7236	0.0341
8/2/2019 11:50	0.476	0.019	0.6882	0.0333
8/2/2019 11:51	0.733	0.022	0.6933	0.0333
8/2/2019 11:52	0.581	0.02	0.6748	0.0332
8/2/2019 11:53	0.479	0.018	0.671	0.0329
8/2/2019 11:54	1.055	0.018	0.6966	0.0319
8/2/2019 11:55	0.771	0.022	0.6995	0.0314
8/2/2019 11:56	0.409	0.022	0.6997	0.0307
8/2/2019 11:57	0.492	0.036	0.6897	0.031
8/2/2019 11:58	0.53	0.036	0.6977	0.0311
8/2/2019 11:59	0.621	0.025	0.6865	0.0313
8/2/2019 12:00	1.333	0.103	0.6844	0.0347
8/2/2019 12:01	0.553	0.042	0.6737	0.033
8/2/2019 12:02	0.589	0.05	0.6683	0.0323
8/2/2019 12:03	0.453	0.026	0.6392	0.0321
8/2/2019 12:04	0.65	0.023	0.6483	0.0321
8/2/2019 12:05	0.525	0.019	0.6516	0.0321
8/2/2019 12:06	0.723	0.018	0.6509	0.0319
8/2/2019 12:07	0.537	0.024	0.648	0.0321
8/2/2019 12:08	0.683	0.032	0.6616	0.0331
8/2/2019 12:09	0.628	0.023	0.6331	0.0334
8/2/2019 12:10	0.524	0.027	0.6167	0.0337
8/2/2019 12:11	0.651	0.023	0.6328	0.0338
8/2/2019 12:12	0.594	0.02	0.6396	0.0327
8/2/2019 12:13	0.588	0.019	0.6435	0.0316
8/2/2019 12:14	0.652	0.019	0.6455	0.0312
8/2/2019 12:15	0.856	0.018	0.6137	0.0255
8/2/2019 12:16	0.435	0.018	0.6059	0.0239
8/2/2019 12:17	0.775	0.018	0.6183	0.0218
8/2/2019 12:18	0.622	0.018	0.6295	0.0213
8/2/2019 12:19	0.455	0.019	0.6165	0.021
8/2/2019 12:20	0.521	0.02	0.6163	0.0211
8/2/2019 12:21	0.555	0.019	0.6051	0.0211
8/2/2019 12:22	0.369	0.02	0.5939	0.0209

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/2/2019 12:23	0.466	0.019	0.5794	0.02
8/2/2019 12:24	0.906	0.035	0.5979	0.0208
8/2/2019 12:25	0.467	0.023	0.5941	0.0205
8/2/2019 12:26	0.452	0.02	0.5809	0.0203
8/2/2019 12:27	0.401	0.019	0.568	0.0203
8/2/2019 12:28	0.526	0.018	0.5639	0.0202
8/2/2019 12:29	0.879	0.019	0.579	0.0202
8/2/2019 12:30	0.419	0.018	0.5499	0.0202
8/2/2019 12:31	0.447	0.017	0.5507	0.0201
8/2/2019 12:32	0.535	0.039	0.5347	0.0215
8/2/2019 12:33	0.643	0.02	0.5361	0.0217
8/2/2019 12:34	0.783	0.047	0.5579	0.0235
8/2/2019 12:35	0.56	0.021	0.5605	0.0236
8/2/2019 12:36	0.519	0.019	0.5581	0.0236
8/2/2019 12:37	0.487	0.028	0.566	0.0241
8/2/2019 12:38	0.423	0.058	0.5631	0.0267
8/2/2019 12:39	0.571	0.019	0.5408	0.0257
8/2/2019 12:40	0.577	0.029	0.5481	0.0261
8/2/2019 12:41	0.64	0.025	0.5607	0.0264
8/2/2019 12:42	0.671	0.032	0.5787	0.0273
8/2/2019 12:43	0.704	0.029	0.5905	0.028
8/2/2019 12:44	0.513	0.019	0.5661	0.028
8/2/2019 12:45	0.776	0.018	0.5899	0.028
8/2/2019 12:46	0.455	0.043	0.5905	0.0297
8/2/2019 12:47	0.684	0.039	0.6004	0.0297
8/2/2019 12:48	0.426	0.024	0.5859	0.03
8/2/2019 12:49	0.532	0.032	0.5692	0.029
8/2/2019 12:50	0.517	0.032	0.5663	0.0297
8/2/2019 12:51	0.523	0.035	0.5666	0.0308
8/2/2019 12:52	0.488	0.03	0.5667	0.0309
8/2/2019 12:53	0.378	0.021	0.5637	0.0285
8/2/2019 12:54	0.698	0.018	0.5721	0.0284
8/2/2019 12:55	0.416	0.021	0.5614	0.0279
8/2/2019 12:56	0.389	0.024	0.5447	0.0278
8/2/2019 12:57	0.543	0.024	0.5361	0.0273
8/2/2019 12:58	0.366	0.021	0.5136	0.0267
8/2/2019 12:59	1.001	0.024	0.5461	0.0271
8/2/2019 13:00	0.573	0.022	0.5326	0.0273
8/2/2019 13:01	0.442	0.036	0.5317	0.0269
8/2/2019 13:02	0.37	0.024	0.5108	0.0259
8/2/2019 13:03	0.354	0.025	0.506	0.0259

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m³ AVG 15m (mg/m³)
8/2/2019 13:04	0.823	0.023	0.5254	0.0253
8/2/2019 13:05	0.416	0.023	0.5187	0.0247
8/2/2019 13:06	0.438	0.03	0.513	0.0244
8/2/2019 13:07	0.359	0.021	0.5044	0.0238
8/2/2019 13:08	0.347	0.025	0.5023	0.0241
8/2/2019 13:09	0.525	0.024	0.4908	0.0245
8/2/2019 13:10	0.729	0.021	0.5117	0.0245
8/2/2019 13:11	0.709	0.019	0.533	0.0241
8/2/2019 13:12	0.785	0.026	0.5491	0.0243
8/2/2019 13:13	0.553	0.031	0.5616	0.0249
8/2/2019 13:14	0.792	0.021	0.5477	0.0247
8/2/2019 13:15	0.472	0.021	0.5409	0.0247
8/2/2019 13:16	0.446	0.021	0.5412	0.0237
8/2/2019 13:17	0.435	0.023	0.5455	0.0236
8/2/2019 13:18	0.355	0.026	0.5456	0.0237
8/2/2019 13:19	1.064	0.023	0.5617	0.0237
8/2/2019 13:20	0.639	0.022	0.5765	0.0236
8/2/2019 13:21	0.693	0.028	0.5935	0.0235
8/2/2019 13:22	0.704	0.022	0.6165	0.0235
8/2/2019 13:23	0.494	0.039	0.6263	0.0245
8/2/2019 13:24	0.557	0.034	0.6285	0.0251
8/2/2019 13:25	0.711	0.024	0.6273	0.0253
8/2/2019 13:26	0.612	0.032	0.6208	0.0262
8/2/2019 13:27	0.597	0.024	0.6083	0.0261
8/2/2019 13:28	0.727	0.023	0.6199	0.0255
8/2/2019 13:29	0.521	0.059	0.6018	0.0281
8/2/2019 13:30	0.494	0.063	0.6033	0.0309
8/2/2019 13:31	0.495	0.024	0.6065	0.0311
8/2/2019 13:32	0.746	0.032	0.6273	0.0317
8/2/2019 13:33	0.647	0.028	0.6467	0.0318
8/2/2019 13:34	0.628	0.038	0.6177	0.0328
8/2/2019 13:35	0.514	0.042	0.6093	0.0341
8/2/2019 13:36	0.386	0.036	0.5889	0.0347
8/2/2019 13:37	0.437	0.022	0.5711	0.0347
8/2/2019 13:38	0.4	0.025	0.5648	0.0337
8/2/2019 13:39	0.688	0.027	0.5735	0.0333
8/2/2019 13:40	0.853	0.021	0.583	0.0331
8/2/2019 13:41	1.012	0.045	0.6097	0.0339
8/2/2019 13:42	0.704	0.051	0.6168	0.0357
8/2/2019 13:43	0.985	0.023	0.634	0.0357
8/2/2019 13:44	0.847	0.082	0.6557	0.0373

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m³ AVG 15m (mg/m³)
8/2/2019 13:45	0.878	0.045	0.6813	0.0361
8/2/2019 13:46	0.804	0.024	0.7019	0.0361
8/2/2019 13:47	0.686	0.041	0.6979	0.0367
8/2/2019 13:48	0.397	0.019	0.6813	0.0361
8/2/2019 13:49	2.289	0.022	0.792	0.035
8/2/2019 13:50	0.905	0.021	0.8181	0.0336
8/2/2019 13:51	0.551	0.022	0.8291	0.0327
8/2/2019 13:52	0.66	0.024	0.8439	0.0328
8/2/2019 13:53	0.468	0.024	0.8485	0.0327
8/2/2019 13:54	0.639	0.041	0.8452	0.0337
8/2/2019 13:55	0.578	0.045	0.8269	0.0353
8/2/2019 13:56	0.651	0.051	0.8028	0.0357
8/2/2019 13:57	0.584	0.042	0.7948	0.0351
8/2/2019 13:58	0.461	0.025	0.7599	0.0352
8/2/2019 13:59	0.509	0.024	0.7373	0.0313
8/2/2019 14:00	0.698	0.022	0.7253	0.0298
8/2/2019 14:01	0.425	0.025	0.7001	0.0299
8/2/2019 14:02	0.431	0.021	0.6831	0.0285
8/2/2019 14:03	0.577	0.044	0.6951	0.0302
8/2/2019 14:04	0.42	0.04	0.5705	0.0314
8/2/2019 14:05	0.602	0.027	0.5503	0.0318
8/2/2019 14:06	0.422	0.031	0.5417	0.0324
8/2/2019 14:07	0.518	0.04	0.5322	0.0335
8/2/2019 14:08	0.604	0.033	0.5413	0.0341
8/2/2019 14:09	0.464	0.035	0.5296	0.0337
8/2/2019 14:10	0.68	0.048	0.5364	0.0339
8/2/2019 14:11	0.425	0.03	0.5213	0.0325
8/2/2019 14:12	0.421	0.118	0.5105	0.0375
8/2/2019 14:13	0.466	0.046	0.5108	0.0389
8/2/2019 14:14	0.693	0.039	0.5231	0.0399
8/2/2019 14:15	0.465	0.035	0.5075	0.0408
8/2/2019 14:16	0.59	0.033	0.5185	0.0413
8/2/2019 14:17	1.151	0.147	0.5665	0.0497
8/2/2019 14:18	0.566	0.062	0.5658	0.0509
8/2/2019 14:19	0.563	0.026	0.5753	0.05
8/2/2019 14:20	0.817	0.026	0.5897	0.0499
8/2/2019 14:21	0.677	0.036	0.6067	0.0503
8/2/2019 14:22	0.678	0.021	0.6173	0.049
8/2/2019 14:23	0.735	0.028	0.6261	0.0487
8/2/2019 14:24	0.72	0.028	0.6431	0.0482
8/2/2019 14:25	0.577	0.042	0.6363	0.0478

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/2/2019 14:26	0.779	0.03	0.6599	0.0478
8/2/2019 14:27	0.593	0.043	0.6713	0.0428
8/2/2019 14:28	1.173	0.037	0.7185	0.0422
8/2/2019 14:29	0.682	0.03	0.7177	0.0416
8/2/2019 14:30	0.557	0.042	0.7239	0.0421
8/2/2019 14:31	0.613	0.043	0.7254	0.0427
8/2/2019 14:32	0.628	0.041	0.6905	0.0357
8/2/2019 14:33	0.755	0.025	0.7031	0.0332
8/2/2019 14:34	0.666	0.034	0.71	0.0337
8/2/2019 14:35	0.64	0.025	0.6982	0.0337
8/2/2019 14:36	0.567	0.024	0.6909	0.0329
8/2/2019 14:37	0.495	0.029	0.6787	0.0334
8/2/2019 14:38	0.571	0.025	0.6677	0.0332
8/2/2019 14:39	1.047	0.022	0.6895	0.0328
8/2/2019 14:40	0.654	0.026	0.6947	0.0317
8/2/2019 14:41	0.947	0.02	0.7059	0.0311
8/2/2019 14:42	0.636	0.02	0.7087	0.0295
8/2/2019 14:43	0.76	0.021	0.6812	0.0285
8/2/2019 14:44	0.796	0.023	0.6888	0.028
8/2/2019 14:45	0.865	0.026	0.7093	0.0269
8/2/2019 14:46	1.253	0.019	0.752	0.0253
8/2/2019 14:47	0.554	0.021	0.7471	0.024
8/2/2019 14:48	0.543	0.019	0.7329	0.0236
8/2/2019 14:49	0.569	0.02	0.7265	0.0227
8/2/2019 14:50	0.516	0.021	0.7182	0.0224
8/2/2019 14:51	0.566	0.024	0.7181	0.0224
8/2/2019 14:52	0.716	0.036	0.7329	0.0229
8/2/2019 14:53	0.482	0.031	0.7269	0.0233
8/2/2019 14:54	0.494	0.019	0.6901	0.0231
8/2/2019 14:55	1.027	0.019	0.7149	0.0226
8/2/2019 14:56	0.911	0.018	0.7125	0.0225
8/2/2019 14:57	0.929	0.019	0.7321	0.0224
8/2/2019 14:58	0.63	0.017	0.7234	0.0221
8/2/2019 14:59	0.802	0.018	0.7238	0.0218
8/2/2019 15:00	0.707	0.017	0.7133	0.0212
8/2/2019 15:01	1.461	0.017	0.7271	0.0211
8/2/2019 15:02	0.812	0.018	0.7443	0.0209
8/2/2019 15:03	0.518	0.025	0.7427	0.0213
8/2/2019 15:04	0.653	0.02	0.7483	0.0213
8/2/2019 15:05	0.703	0.02	0.7607	0.0212
8/2/2019 15:06	0.614	0.02	0.7639	0.0209

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/2/2019 15:07	0.589	0.022	0.7555	0.02
8/2/2019 15:08	0.738	0.019	0.7725	0.0192
8/2/2019 15:09	0.568	0.017	0.7775	0.0191
8/2/2019 15:10	0.376	0.018	0.7341	0.019
8/2/2019 15:11	0.528	0.017	0.7085	0.0189
8/2/2019 15:12	3.798	0.019	0.8998	0.0189
8/2/2019 15:13	1.251	0.019	0.9412	0.0191
8/2/2019 15:14	1.095	0.018	0.9607	0.0191
8/2/2019 15:15	1.146	0.017	0.99	0.0191
8/2/2019 15:16	0.715	0.034	0.9403	0.0202
8/2/2019 15:17	0.776	0.017	0.9379	0.0201
8/2/2019 15:18	0.609	0.017	0.9439	0.0196
8/2/2019 15:19	0.695	0.023	0.9467	0.0198
8/2/2019 15:20	0.622	0.028	0.9413	0.0203
8/2/2019 15:21	0.46	0.025	0.9311	0.0207
8/2/2019 15:22	0.518	0.026	0.9263	0.0209
8/2/2019 15:23	0.61	0.05	0.9178	0.023
8/2/2019 15:24	0.32	0.051	0.9013	0.0253
8/2/2019 15:25	0.299	0.024	0.8961	0.0257
8/2/2019 15:26	0.272	0.055	0.8791	0.0282
8/2/2019 15:27	0.25	0.04	0.6425	0.0296
8/2/2019 15:28	0.264	0.024	0.5767	0.0299
8/2/2019 15:29	0.295	0.015	0.5234	0.0297
8/2/2019 15:30	0.236	0.018	0.4627	0.0298
8/2/2019 15:31	0.239	0.019	0.431	0.0288
8/2/2019 15:32	0.222	0.016	0.3941	0.0287
8/2/2019 15:33	0.209	0.015	0.3674	0.0286
8/2/2019 15:34	0.217	0.016	0.3355	0.0281
8/2/2019 15:35	0.204	0.018	0.3077	0.0275
8/2/2019 15:36	0.206	0.02	0.2907	0.0271
8/2/2019 15:37	0.247	0.063	0.2727	0.0296
8/2/2019 15:38	0.293	0.04	0.2515	0.0289
8/2/2019 15:39	0.189	0.016	0.2428	0.0266
8/2/2019 15:40	0.188	0.015	0.2354	0.026
8/2/2019 15:41	0.183	0.016	0.2295	0.0234
8/2/2019 15:42	0.175	0.015	0.2245	0.0217
8/2/2019 15:43	0.178	0.014	0.2187	0.0211
8/2/2019 15:44	0.211	0.015	0.2131	0.0211
8/2/2019 15:45	0.191	0.014	0.2101	0.0208
8/2/2019 15:46	0.198	0.016	0.2074	0.0206
8/2/2019 15:47	0.225	0.025	0.2076	0.0212

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m³ AVG 15m (mg/m³)
8/2/2019 15:48	0.216	0.014	0.2081	0.0211
8/2/2019 15:49	0.244	0.014	0.2099	0.021
8/2/2019 15:50	0.216	0.014	0.2107	0.0207
8/2/2019 15:51	0.266	0.014	0.2147	0.0203
8/2/2019 15:52	0.205	0.014	0.2119	0.0171
8/2/2019 15:53	0.192	0.013	0.2051	0.0153
8/2/2019 15:54	0.188	0.015	0.2051	0.0152
8/2/2019 15:55	0.179	0.015	0.2045	0.0152
8/2/2019 15:56	0.178	0.015	0.2041	0.0151
8/2/2019 15:57	0.176	0.037	0.2042	0.0166
8/2/2019 15:58	0.228	0.022	0.2075	0.0171
8/2/2019 15:59	0.683	0.013	0.239	0.017
8/2/2019 16:00	0.23	0.013	0.2416	0.0169
8/2/2019 16:01	0.199	0.014	0.2417	0.0168
8/2/2019 16:02	0.183	0.013	0.2389	0.016
8/2/2019 16:03	0.172	0.013	0.2359	0.0159
8/2/2019 16:04	0.171	0.013	0.2311	0.0159
8/2/2019 16:05	0.186	0.015	0.2291	0.0159
8/2/2019 16:06	0.163	0.014	0.2222	0.0159
8/2/2019 16:07	0.164	0.012	0.2195	0.0158
8/2/2019 16:08	0.165	0.012	0.2177	0.0157
8/2/2019 16:09	0.159	0.012	0.2157	0.0155
8/2/2019 16:10	0.202	0.013	0.2173	0.0154
8/2/2019 16:11	0.154	0.012	0.2157	0.0152
8/2/2019 16:12	0.149	0.013	0.2139	0.0136
8/2/2019 16:13	0.258	0.014	0.2159	0.0131
8/2/2019 16:14	0.15	0.013	0.1803	0.0131
8/2/2019 16:15	0.17	0.012	0.1763	0.013
8/2/2019 16:16	0.135	0.013	0.1721	0.0129
8/2/2019 16:17	0.151	0.013	0.1699	0.0129
8/2/2019 16:18	0.165	0.014	0.1695	0.013
8/2/2019 16:19	0.147	0.013	0.1679	0.013
8/2/2019 16:20	0.224	0.014	0.1704	0.0129
8/2/2019 16:21	0.185	0.017	0.1719	0.0131
8/2/2019 16:22	0.138	0.016	0.1701	0.0134
8/2/2019 16:23	0.153	0.014	0.1693	0.0135
8/2/2019 16:24	0.131	0.013	0.1675	0.0136
8/2/2019 16:25	0.137	0.013	0.1631	0.0136
8/2/2019 16:26	0.235	0.013	0.1685	0.0137
8/2/2019 16:27	0.138	0.03	0.1678	0.0148
8/2/2019 16:28	0.22	0.014	0.1653	0.0148

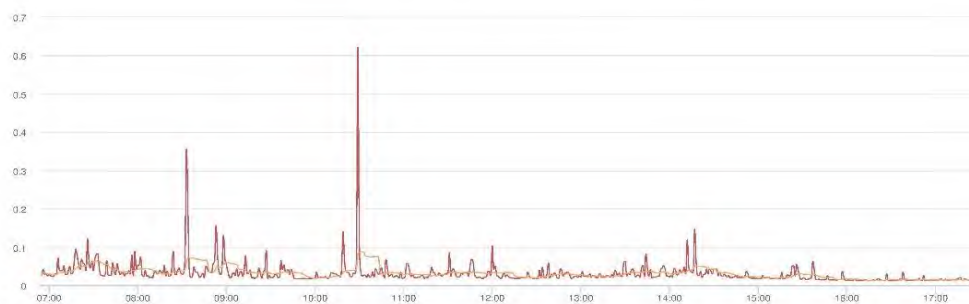
Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/2/2019 16:29	0.134	0.012	0.1642	0.0147
8/2/2019 16:30	0.158	0.012	0.1634	0.0147
8/2/2019 16:31	0.181	0.013	0.1665	0.0147
8/2/2019 16:32	0.13	0.012	0.1651	0.0147
8/2/2019 16:33	0.147	0.012	0.1639	0.0145
8/2/2019 16:34	0.157	0.013	0.1645	0.0145
8/2/2019 16:35	0.175	0.013	0.1613	0.0145
8/2/2019 16:36	0.147	0.016	0.1587	0.0144
8/2/2019 16:37	0.152	0.013	0.1597	0.0142
8/2/2019 16:38	0.234	0.034	0.1651	0.0155
8/2/2019 16:39	0.168	0.018	0.1675	0.0159
8/2/2019 16:40	0.134	0.014	0.1673	0.0159
8/2/2019 16:41	0.122	0.013	0.1598	0.0159
8/2/2019 16:42	0.131	0.013	0.1593	0.0148
8/2/2019 16:43	0.147	0.014	0.1545	0.0148
8/2/2019 16:44	0.138	0.013	0.1547	0.0149
8/2/2019 16:45	0.137	0.014	0.1533	0.015
8/2/2019 16:46	0.164	0.014	0.1522	0.0151
8/2/2019 16:47	0.156	0.014	0.1539	0.0152
8/2/2019 16:48	0.182	0.014	0.1563	0.0153
8/2/2019 16:49	0.152	0.018	0.1559	0.0157
8/2/2019 16:50	0.17	0.013	0.1556	0.0157
8/2/2019 16:51	0.246	0.013	0.1622	0.0155
8/2/2019 16:52	0.179	0.025	0.164	0.0163
8/2/2019 16:53	0.178	0.012	0.1603	0.0148
8/2/2019 16:54	0.201	0.013	0.1625	0.0145
8/2/2019 16:55	0.192	0.013	0.1663	0.0144
8/2/2019 16:56	0.178	0.013	0.1701	0.0144
8/2/2019 16:57	0.215	0.014	0.1757	0.0145
8/2/2019 16:58	0.183	0.013	0.1781	0.0144
8/2/2019 16:59	0.176	0.013	0.1806	0.0144
8/2/2019 17:00	0.2	0.013	0.1848	0.0143
8/2/2019 17:01	0.369	0.015	0.1985	0.0144
8/2/2019 17:02	0.181	0.013	0.2001	0.0143
8/2/2019 17:03	0.194	0.015	0.2009	0.0144
8/2/2019 17:04	0.19	0.017	0.2035	0.0143
8/2/2019 17:05	0.179	0.013	0.2041	0.0143
8/2/2019 17:06	0.208	0.014	0.2015	0.0144
8/2/2019 17:07	0.181	0.016	0.2017	0.0138
8/2/2019 17:08	0.473	0.013	0.2213	0.0139
8/2/2019 17:09	0.185	0.013	0.2203	0.0139

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/2/2019 17:10	0.199	0.013	0.2207	0.0139
8/2/2019 17:11	0.185	0.015	0.2212	0.014
8/2/2019 17:12	0.189	0.014	0.2195	0.014
8/2/2019 17:13	0.203	0.014	0.2208	0.0141
8/2/2019 17:14	0.239	0.015	0.225	0.0142
8/2/2019 17:15	0.224	0.017	0.2266	0.0145
8/2/2019 17:16	0.256	0.019	0.2191	0.0147
8/2/2019 17:17	0.203	0.02	0.2205	0.0152
8/2/2019 17:18	0.283	0.014	0.2265	0.0151
8/2/2019 17:19	0.226	0.014	0.2289	0.0149
8/2/2019 17:20	0.22	0.017	0.2316	0.0152
8/2/2019 17:21	0.251	0.015	0.2345	0.0153
8/2/2019 17:22	0.261	0.014	0.2398	0.0151
8/2/2019 17:23	0.22	0.014	0.2229	0.0152
8/2/2019 17:24	0.255	0.013	0.2276	0.0152
8/2/2019 17:25	0.244	0.013	0.2306	0.0152

DOWNWIND STATION 2 CAMP DATA GRAPHS

Downwind Station 2 Particulate

Fri, 2nd of Aug 2019, 6:30:00 – 18:00:00
(GMT-05:00) Eastern Time (US & Canada)



Mass Conc. Total mg/m³

DustTrak 8530

MIN	AVG	MAX
0.012	0.032	0.621

Mass Conc. Total mg/m³ AVG 15m

DustTrak 8530

MIN	AVG	MAX
0.0129	0.0317	0.0873

Name AKRF NYC #3
S/N 0B038009
Description (FA02690)
Location Westchester Av/ Fteley
Av, The Bronx, NY
10472, USA

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Downwind Station 2 VOC

Fri, 2nd of Aug 2019, 6:30:00 – 18:00:00
(GMT-05:00) Eastern Time (US & Canada)



VOC ppm

miniRAE 3000

MIN	AVG	MAX
0	0.595	22.368

VOC ppm AVG 15m

miniRAE 3000

MIN	AVG	MAX
0	0.5927	3.3133

Name AKRF NYC #3
S/N 0B038009
Description (FA02690)
Location Westchester Av/ Fteley
Av, The Bronx, NY
10472, USA

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PHOTOGRAPHS

Photograph 1 -
Grouting foundation
piles in grid A3, facing
east.



Photograph 2 -
Concrete form
installation in grids B1,
B2, C1, and C2, facing
east.



Photograph 3 -
Excavation on the
western portion of the
site facing southeast.





Daily Activity Report

1675 Apartments

1240 Metcalf Avenue (1675 Westchester Avenue), Bronx, New York

Brownfield Cleanup Program (BCP) Site No. C203107

General Site Information

Date:	Saturday, August 3, 2019
Weather:	78-87 °F, Sun and clouds
Wind Direction (Wind Coming From)/Speed [miles per hour (mph)]:	North-Northwest @ 3 to 6 mph
AKRF Personnel on Site:	Marco Balletta
AKRF Equipment on Site:	3 10.6 electron Volt (eV) photoionization detectors (PIDs), 1 11.7 eV PID, and 4 dust traks
Visitors:	Haley & Aldrich (Foundation Pile Inspector), LMC (Grout Inspector)

Contractor Information

Contracting Company	Main Personnel	Equipment
Monadnock Construction Inc.	Ralph Wicks	None
New Leaf Construction	Joe Sullivan	Hyundai HX520L and HX235LCR Backhoes ABI TM 20/25 and FES FR180x-iv Drill Rigs

Description and Location of Work Activities Performed

AKRF conducted roving and community air monitoring throughout the work day. Particulate suppression occurred throughout the day. Particulate exceedances were detected at the downwind Community Air Monitoring Program (CAMP) stations during equipment set up. The exceedances were not indicative of site conditions. No other exceedances were recorded.

Concrete forms were installed in grids B1, B2, C1, and C2.

Foundation piles were cut and excavation occurred around piles in Grid C2. Excavated material was staged adjacent to its origin location for future off-site disposal.

Minor soil/fill grading occurred in grids A2, A3, B2, B3 and C2 to facilitate equipment access.

Soil Disposal Tracking Information

Destination Facility	Daily Truckloads	Daily Approx. Cubic Yds	Total Truckloads	Total Approx. Cubic Yds
Soil Safe Inc. (SSI) Metro 12 Facility - Carteret, New Jersey	0	0	174	3,480

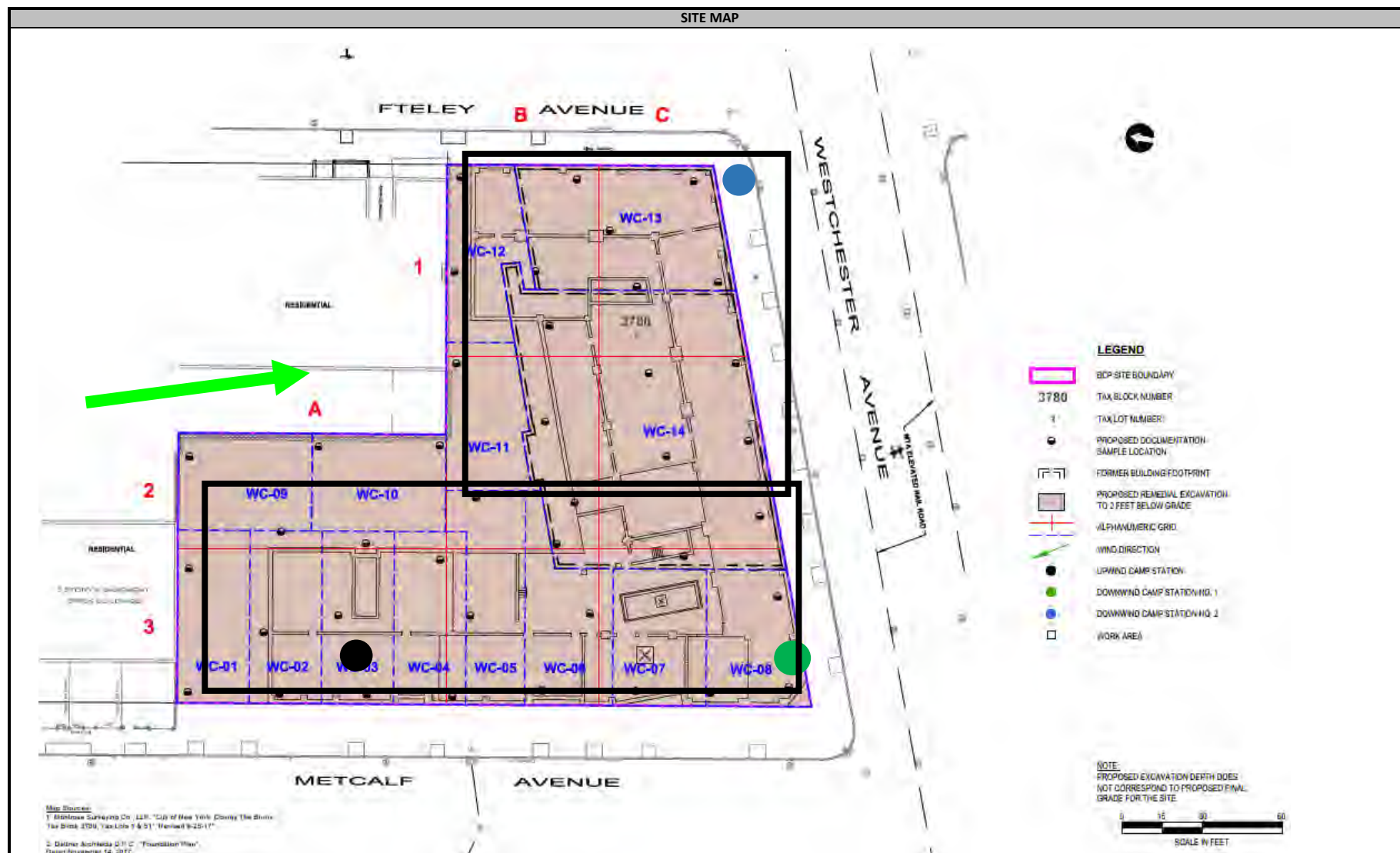
Air Monitoring Results

CAMP Station:	Roving Air Monitoring Results		Upwind CAMP Station	
Data Type:	None		Instantaneous	Assoc. 15-min. Average
Action Level Exceedance(s):	None		None	
Maximum Volatile Organic Compound (VOC) Level [parts per million (ppm)]:	Non-Detect		1.028	0.0769
Maximum Particulate Level [milligrams per cubic meter (mg/m ³)]:	0.061		0.027	0.0134
CAMP Station:	Downwind CAMP Station 1		Downwind CAMP Station 2	
Data Type:	Instantaneous	Assoc. 15-min. Average	Instantaneous	Assoc. 15-min. Average
Action Level Exceedance(s):	None		Yes	
Maximum VOC Level (ppm):	16.711	2.0163	3.413	0.3277
Maximum Particulate Level (mg/m ³):	2.507	2.507	0.385	0.385

Planned Work Activity for Following Days/Week:

Foundation pile installation will continue.

Concrete form installation will continue.



Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
2019-08-03 10:03:00		0.025	0.025	
2019-08-03 10:04:00		0.023	0.024	
2019-08-03 10:05:00		0.08	0.0427	
2019-08-03 10:06:00		0.043	0.0427	
2019-08-03 10:07:00		0.037	0.0416	
2019-08-03 10:08:00		0.023	0.0385	
2019-08-03 10:09:00		0.031	0.0374	
2019-08-03 10:10:00		0.033	0.0369	
2019-08-03 10:11:00		0.03	0.0361	
2019-08-03 10:12:00		0.027	0.0352	
2019-08-03 10:13:00		0.023	0.0341	
2019-08-03 10:14:00		0.022	0.0331	
2019-08-03 10:15:00		0.021	0.0322	
2019-08-03 10:16:00		0.026	0.0317	
2019-08-03 10:17:00		0.026	0.0313	
2019-08-03 10:18:00		0.022	0.0311	
2019-08-03 10:19:00		0.023	0.0311	
2019-08-03 10:20:00		0.022	0.0273	
2019-08-03 10:21:00		0.021	0.0258	
2019-08-03 10:22:00		0.024	0.0249	
2019-08-03 10:23:00		0.022	0.0249	
2019-08-03 10:24:00		0.025	0.0245	
2019-08-03 10:25:00		0.025	0.0239	
2019-08-03 10:26:00		0.03	0.0239	
2019-08-03 10:27:00		0.028	0.024	
2019-08-03 10:28:00		0.022	0.0239	
2019-08-03 10:29:00		0.032	0.0246	
2019-08-03 10:30:00		0.024	0.0248	
2019-08-03 10:31:00		0.02	0.0244	
2019-08-03 10:32:00		0.02	0.024	
2019-08-03 10:33:00		0.02	0.0239	
2019-08-03 10:36:00	0.075			0.075
2019-08-03 10:37:00	0.076			0.076
2019-08-03 10:38:00	0.088			0.080
2019-08-03 10:39:00	0.115	0.022	0.0243	0.089
2019-08-03 10:40:00	0.094	0.021	0.0239	0.090
2019-08-03 10:41:00	0.090	0.021	0.023	0.090
2019-08-03 10:42:00	0.097	0.022	0.0224	0.091
2019-08-03 10:43:00	0.095	0.021	0.0223	0.091
2019-08-03 10:44:00	0.094	0.021	0.0212	0.092
2019-08-03 10:45:00	0.103	0.02	0.0208	0.093
2019-08-03 10:46:00	0.095	0.022	0.021	0.093
2019-08-03 10:47:00	0.089	0.026	0.0216	0.093
2019-08-03 10:48:00	0.091	0.024	0.022	0.093
2019-08-03 10:49:00	0.087	0.026	0.0224	0.092
2019-08-03 10:50:00	0.089	0.022	0.0223	0.092
2019-08-03 10:51:00	0.094	0.02	0.0222	0.093

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
2019-08-03 10:52:00	0.102	0.021	0.0221	0.095
2019-08-03 10:53:00	0.106	0.031	0.0227	0.096
2019-08-03 10:54:00	0.108	0.026	0.0229	0.096
2019-08-03 10:55:00	0.094	0.022	0.023	0.096
2019-08-03 10:56:00	0.089	0.022	0.0231	0.096
2019-08-03 10:57:00	0.126	0.023	0.0231	0.098
2019-08-03 10:58:00	0.095	0.033	0.0239	0.098
2019-08-03 10:59:00	0.084	0.024	0.0241	0.097
2019-08-03 11:00:00	0.085	0.023	0.0243	0.096
2019-08-03 11:01:00	0.083	0.028	0.0247	0.095
2019-08-03 11:02:00	0.076	0.051	0.0264	0.094
2019-08-03 11:03:00	0.078	0.076	0.0299	0.093
2019-08-03 11:04:00	0.082	0.04	0.0308	0.093
2019-08-03 11:05:00	0.094	0.027	0.0311	0.093
2019-08-03 11:06:00	0.104	0.033	0.032	0.094
2019-08-03 11:07:00	0.087	0.043	0.0335	0.093
2019-08-03 11:08:00	0.076	0.022	0.0329	0.091
2019-08-03 11:09:00	0.078	0.02	0.0325	0.089
2019-08-03 11:10:00	0.085	0.021	0.0324	0.088
2019-08-03 11:11:00	0.080	0.02	0.0323	0.088
2019-08-03 11:12:00	0.065	0.021	0.0321	0.084
2019-08-03 11:13:00	0.063	0.021	0.0313	0.081
2019-08-03 11:14:00	0.057	0.021	0.0311	0.080
2019-08-03 11:15:00	0.061	0.02	0.0309	0.078
2019-08-03 11:16:00	0.066	0.021	0.0305	0.077
2019-08-03 11:17:00	0.055	0.021	0.0285	0.075
2019-08-03 11:18:00	0.057	0.021	0.0248	0.074
2019-08-03 11:19:00	0.059	0.035	0.0245	0.073
2019-08-03 11:20:00	0.054	0.025	0.0243	0.070
2019-08-03 11:21:00	0.060	0.022	0.0236	0.067
2019-08-03 11:22:00	0.055	0.021	0.0221	0.065
2019-08-03 11:23:00	0.049	0.021	0.0221	0.063
2019-08-03 11:24:00	0.054	0.022	0.0222	0.061
2019-08-03 11:25:00	0.045	0.023	0.0223	0.059
2019-08-03 11:26:00	0.047	0.022	0.0225	0.057
2019-08-03 11:27:00	0.044	0.024	0.0227	0.055
2019-08-03 11:28:00	0.048	0.025	0.0229	0.054
2019-08-03 11:29:00	0.038	0.026	0.0233	0.053
2019-08-03 11:30:00	0.037	0.026	0.0237	0.051
2019-08-03 11:31:00	0.043	0.024	0.0239	0.050
2019-08-03 11:32:00	0.043	0.024	0.0241	0.049
2019-08-03 11:33:00	0.041	0.022	0.0241	0.048
2019-08-03 11:34:00	0.043	0.024	0.0234	0.047
2019-08-03 11:35:00	0.046	0.035	0.0241	0.046
2019-08-03 11:36:00	0.037	0.03	0.0246	0.045
2019-08-03 11:37:00	0.043	0.026	0.0249	0.044
2019-08-03 11:38:00	0.034	0.029	0.0255	0.043
2019-08-03 11:39:00	0.029	0.022	0.0255	0.041

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
2019-08-03 11:40:00	0.030	0.023	0.0255	0.040
2019-08-03 11:41:00	0.023	0.026	0.0257	0.039
2019-08-03 11:42:00	0.022	0.024	0.0257	0.037
2019-08-03 11:43:00	0.020	0.023	0.0256	0.035
2019-08-03 11:44:00	0.023	0.022	0.0253	0.034
2019-08-03 11:45:00	0.015	0.023	0.0251	0.033
2019-08-03 11:46:00	0.013	0.023	0.0251	0.031
2019-08-03 11:47:00	0.011	0.022	0.0249	0.029
2019-08-03 11:48:00	0.008	0.02	0.0248	0.027
2019-08-03 11:49:00	0.010	0.02	0.0245	0.024
2019-08-03 11:50:00	0.010	0.028	0.0241	0.022
2019-08-03 11:51:00	0.011	0.026	0.0238	0.020
2019-08-03 11:52:00	0.016	0.024	0.0237	0.018
2019-08-03 11:53:00	0.020	0.029	0.0237	0.017
2019-08-03 11:54:00	0.026	0.025	0.0239	0.017
2019-08-03 11:55:00	0.017	0.027	0.0241	0.016
2019-08-03 11:56:00	0.013	0.031	0.0245	0.016
2019-08-03 11:57:00	0.003	0.021	0.0243	0.014
2019-08-03 11:58:00	0.010	0.019	0.024	0.014
2019-08-03 11:59:00	0.004	0.021	0.0239	0.013
2019-08-03 12:00:00	0.001	0.025	0.0241	0.012
2019-08-03 12:01:00	0.000	0.025	0.0242	0.011
2019-08-03 12:02:00	0.000	0.021	0.0241	0.010
2019-08-03 12:03:00	0.000	0.022	0.0243	0.009
2019-08-03 12:04:00	0.000	0.019	0.0242	0.009
2019-08-03 12:05:00	0.000	0.02	0.0237	0.008
2019-08-03 12:06:00	0.000	0.021	0.0233	0.007
2019-08-03 12:07:00	0.000	0.021	0.0231	0.006
2019-08-03 12:08:00	0.000	0.024	0.0228	0.005
2019-08-03 12:09:00	0.000	0.028	0.023	0.003
2019-08-03 12:10:00	0.000	0.023	0.0227	0.002
2019-08-03 12:11:00	0.000	0.022	0.0221	0.001
2019-08-03 12:12:00	0.000	0.022	0.0222	0.001
2019-08-03 12:13:00	0.000	0.023	0.0225	0.000
2019-08-03 12:14:00	0.000	0.021	0.0225	0.000
2019-08-03 12:15:00	0.000	0.021	0.0222	0.000
2019-08-03 12:16:00	0.000	0.021	0.0219	0.000
2019-08-03 12:17:00	0.000	0.02	0.0219	0.000
2019-08-03 12:18:00	0.000	0.02	0.0217	0.000
2019-08-03 12:19:00	0.003	0.019	0.0217	0.000
2019-08-03 12:20:00	0.000	0.022	0.0219	0.000
2019-08-03 12:21:00	0.000	0.022	0.0219	0.000
2019-08-03 12:22:00	0.000	0.021	0.0219	0.000
2019-08-03 12:23:00	0.000	0.019	0.0216	0.000
2019-08-03 12:24:00	0.000	0.021	0.0211	0.000
2019-08-03 12:25:00	0.000	0.019	0.0209	0.000
2019-08-03 12:26:00	0.000	0.017	0.0205	0.000
2019-08-03 12:27:00	0.000	0.019	0.0203	0.000

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
2019-08-03 12:28:00	0.000	0.017	0.0199	0.000
2019-08-03 12:29:00	0.000	0.017	0.0197	0.000
2019-08-03 12:30:00	0.000	0.016	0.0193	0.000
2019-08-03 12:31:00	0.007	0.016	0.019	0.001
2019-08-03 12:32:00	0.049	0.016	0.0187	0.004
2019-08-03 12:33:00	0.017	0.016	0.0185	0.005
2019-08-03 12:34:00	0.007	0.016	0.0183	0.0053
2019-08-03 12:35:00	0.014	0.016	0.0179	0.0063
2019-08-03 12:36:00	0.015	0.015	0.0174	0.0073
2019-08-03 12:37:00	0.032	0.015	0.017	0.0094
2019-08-03 12:38:00	0.022	0.015	0.0167	0.0109
2019-08-03 12:39:00	0.026	0.02	0.0167	0.0126
2019-08-03 12:40:00	0.029	0.016	0.0165	0.0145
2019-08-03 12:41:00	0.029	0.016	0.0164	0.0165
2019-08-03 12:42:00	0.026	0.016	0.0162	0.0182
2019-08-03 12:43:00	0.028	0.023	0.0166	0.0201
2019-08-03 12:44:00	0.022	0.025	0.0171	0.0215
2019-08-03 12:45:00	0.023	0.017	0.0172	0.0231
2019-08-03 12:46:00	0.030	0.018	0.0173	0.0246
2019-08-03 12:47:00	0.027	0.02	0.0176	0.0231
2019-08-03 12:48:00	0.027	0.017	0.0177	0.0238
2019-08-03 12:49:00	0.023	0.019	0.0179	0.0249
2019-08-03 12:50:00	0.030	0.032	0.0189	0.0259
2019-08-03 12:51:00	0.031	0.029	0.0199	0.027
2019-08-03 12:52:00	0.041	0.025	0.0205	0.0276
2019-08-03 12:53:00	0.024	0.02	0.0209	0.0277
2019-08-03 12:54:00	0.038	0.017	0.0207	0.0285
2019-08-03 12:55:00	0.034	0.022	0.0211	0.0289
2019-08-03 12:56:00	0.039	0.016	0.0211	0.0295
2019-08-03 12:57:00	0.041	0.014	0.0209	0.0305
2019-08-03 12:58:00	0.041	0.015	0.0204	0.0314
2019-08-03 12:59:00	0.044	0.016	0.0198	0.0329
2019-08-03 13:00:00	0.048	0.018	0.0199	0.0345
2019-08-03 13:01:00	0.054	0.02	0.02	0.0361
2019-08-03 13:02:00	0.055	0.027	0.0205	0.038
2019-08-03 13:03:00	0.050	0.018	0.0205	0.0395
2019-08-03 13:04:00	0.053	0.016	0.0203	0.0415
2019-08-03 13:05:00	0.047	0.018	0.0194	0.0427
2019-08-03 13:06:00	0.046	0.019	0.0187	0.0437
2019-08-03 13:07:00	0.044	0.016	0.0181	0.0439
2019-08-03 13:08:00	0.042	0.018	0.018	0.0451
2019-08-03 13:09:00	0.041	0.02	0.0182	0.0453
2019-08-03 13:10:00	0.047	0.017	0.0179	0.0461
2019-08-03 13:11:00	0.044	0.016	0.0179	0.0465
2019-08-03 13:12:00	0.031	0.016	0.018	0.0458
2019-08-03 13:13:00	0.042	0.016	0.0181	0.0459
2019-08-03 13:14:00	0.036	0.017	0.0181	0.0453
2019-08-03 13:15:00	0.030	0.016	0.018	0.0441

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
2019-08-03 13:16:00	0.060	0.018	0.0179	0.0445
2019-08-03 13:17:00	0.045	0.016	0.0171	0.0439
2019-08-03 13:18:00	0.034	0.017	0.0171	0.0428
2019-08-03 13:19:00	0.035	0.017	0.0171	0.0416
2019-08-03 13:20:00	0.041	0.015	0.0169	0.0412
2019-08-03 13:21:00	0.030	0.016	0.0167	0.0401
2019-08-03 13:22:00	0.023	0.017	0.0168	0.0387
2019-08-03 13:23:00	0.024	0.021	0.017	0.0375
2019-08-03 13:24:00	0.024	0.02	0.017	0.0364
2019-08-03 13:25:00	0.028	0.017	0.017	0.0351
2019-08-03 13:26:00	0.019	0.024	0.0175	0.0335
2019-08-03 13:27:00	0.017	0.016	0.0175	0.0325
2019-08-03 13:28:00	0.031	0.015	0.0175	0.0318
2019-08-03 13:29:00	0.018	0.015	0.0173	0.0306
2019-08-03 13:30:00	0.016	0.015	0.0173	0.0297
2019-08-03 13:31:00	0.013	0.019	0.0173	0.0265
2019-08-03 13:32:00	0.016	0.017	0.0174	0.0246
2019-08-03 13:33:00	0.026	0.018	0.0175	0.0241
2019-08-03 13:34:00	0.019	0.017	0.0175	0.023
2019-08-03 13:35:00	0.019	0.017	0.0176	0.0215
2019-08-03 13:36:00	0.026	0.019	0.0178	0.0213
2019-08-03 13:37:00	0.021	0.017	0.0178	0.0211
2019-08-03 13:38:00	0.021	0.017	0.0175	0.0209
2019-08-03 13:39:00	0.016	0.017	0.0173	0.0204
2019-08-03 13:40:00	0.019	0.024	0.0178	0.0198
2019-08-03 13:41:00	0.008	0.02	0.0175	0.0191
2019-08-03 13:42:00	0.016	0.017	0.0176	0.019
2019-08-03 13:43:00	0.021	0.019	0.0179	0.0183
2019-08-03 13:44:00	0.010	0.017	0.018	0.0178
2019-08-03 13:45:00	0.009	0.018	0.0182	0.0173
2019-08-03 13:46:00	0.009	0.02	0.0183	0.0171
2019-08-03 13:47:00	0.007	0.018	0.0183	0.0165
2019-08-03 13:48:00	0.010	0.02	0.0185	0.0154
2019-08-03 13:49:00	0.015	0.016	0.0184	0.0151
2019-08-03 13:50:00	0.003	0.016	0.0183	0.0141
2019-08-03 13:51:00	0.000	0.015	0.0181	0.0123
2019-08-03 13:52:00	0.000	0.014	0.0179	0.0109
2019-08-03 13:53:00	0.000	0.023	0.0183	0.0095
2019-08-03 13:54:00	0.000	0.015	0.0181	0.0085
2019-08-03 13:55:00	0.000	0.017	0.0177	0.0072
2019-08-03 13:56:00	0.000	0.015	0.0173	0.0067
2019-08-03 13:57:00	0.000	0.015	0.0172	0.0056
2019-08-03 13:58:00	0.000	0.015	0.0169	0.0042
2019-08-03 13:59:00	0.000	0.018	0.017	0.0035
2019-08-03 14:00:00	0.000	0.02	0.0171	0.0029
2019-08-03 14:01:00	0.000	0.035	0.0181	0.0023
2019-08-03 14:02:00	0.000	0.035	0.0193	0.0019
2019-08-03 14:03:00	0.000	0.02	0.0193	0.0012

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
2019-08-03 14:04:00	0.000	0.018	0.0194	0.0002
2019-08-03 14:05:00	0.000	0.017	0.0195	0
2019-08-03 14:06:00	0.000	0.015	0.0195	0
2019-08-03 14:07:00	0.000	0.018	0.0197	0
2019-08-03 14:08:00	0.000	0.023	0.0197	0
2019-08-03 14:09:00	0.000	0.022	0.0202	0
2019-08-03 14:10:00	0.000	0.02	0.0204	0
2019-08-03 14:11:00	0.000	0.019	0.0207	0
2019-08-03 14:12:00	0.000	0.02	0.021	0
2019-08-03 14:13:00	0.000	0.021	0.0214	0
2019-08-03 14:14:00	0.000	0.015	0.0212	0
2019-08-03 14:15:00	0.000	0.016	0.0209	0
2019-08-03 14:16:00	0.000	0.015	0.0196	0
2019-08-03 14:17:00	0.000	0.068	0.0218	0
2019-08-03 14:18:00	0.000	0.026	0.0222	0
2019-08-03 14:19:00	0.000	0.018	0.0222	0
2019-08-03 14:20:00	0.000	0.017	0.0222	0
2019-08-03 14:21:00	0.000	0.015	0.0222	0
2019-08-03 14:22:00	0.000	0.014	0.0219	0
2019-08-03 14:23:00	0.000	0.015	0.0214	0
2019-08-03 14:24:00	0.000	0.018	0.0211	0
2019-08-03 14:25:00	0.000	0.015	0.0208	0
2019-08-03 14:26:00	0.000	0.019	0.0208	0
2019-08-03 14:27:00	0.000	0.017	0.0206	0
2019-08-03 14:28:00	0.000	0.016	0.0203	0
2019-08-03 14:29:00	0.000	0.018	0.0205	0
2019-08-03 14:30:00	0.000	0.032	0.0215	0
2019-08-03 14:31:00	0.000	0.014	0.0215	0
2019-08-03 14:32:00	0.000	0.016	0.018	0
2019-08-03 14:33:00	0.000	0.02	0.0176	0
2019-08-03 14:34:00	0.000	0.025	0.0181	0
2019-08-03 14:35:00	0.000	0.018	0.0181	0
2019-08-03 14:36:00	0.000	0.018	0.0183	0
2019-08-03 14:37:00	0.000	0.017	0.0185	0
2019-08-03 14:38:00	0.000	0.017	0.0187	0
2019-08-03 14:39:00	0.000	0.018	0.0187	0
2019-08-03 14:40:00	0.000	0.017	0.0188	0
2019-08-03 14:41:00	0.000	0.017	0.0187	0
2019-08-03 14:42:00	0.000	0.02	0.0189	0
2019-08-03 14:43:00	0.000	0.02	0.0191	0
2019-08-03 14:44:00	0.000	0.022	0.0194	0
2019-08-03 14:45:00	0.000	0.023	0.0188	0
2019-08-03 14:46:00	0.000	0.015	0.0189	0
2019-08-03 14:47:00	0.000	0.014	0.0187	0
2019-08-03 14:48:00	0.000	0.031	0.0195	0
2019-08-03 14:49:00	0.000	0.015	0.0188	0
2019-08-03 14:50:00	0.000	0.013	0.0185	0
2019-08-03 14:51:00	0.000	0.015	0.0183	0

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
2019-08-03 14:52:00	0.000	0.014	0.0181	0
2019-08-03 14:53:00	0.000	0.014	0.0179	0
2019-08-03 14:54:00	0.000	0.013	0.0175	0
2019-08-03 14:55:00	0.000	0.015	0.0174	0
2019-08-03 14:56:00	0.000	0.016	0.0173	0
2019-08-03 14:57:00	0.000	0.014	0.0169	0
2019-08-03 14:58:00	0.000	0.015	0.0166	0
2019-08-03 14:59:00	0.000	0.031	0.0172	0
2019-08-03 15:00:00	0.000	0.061	0.0197	0
2019-08-03 15:01:00	0.000	0.025	0.0204	0
2019-08-03 15:02:00	0.000	0.016	0.0205	0
2019-08-03 15:03:00	0.000	0.014	0.0194	0
2019-08-03 15:04:00	0.000	0.014	0.0193	0
2019-08-03 15:05:00	0.000	0.014	0.0194	0
2019-08-03 15:06:00	0.000	0.013	0.0193	0
2019-08-03 15:07:00	0.000	0.015	0.0193	0
2019-08-03 15:08:00	0.000	0.014	0.0193	0
2019-08-03 15:09:00	0.000	0.014	0.0194	0
2019-08-03 15:10:00	0.000	0.014	0.0193	0
2019-08-03 15:11:00	0.000	0.014	0.0192	0
2019-08-03 15:12:00	0.000	0.016	0.0193	0
2019-08-03 15:13:00	0.000	0.02	0.0197	0
2019-08-03 15:14:00	0.000	0.015	0.0186	0
2019-08-03 15:15:00	0.000	0.014	0.0155	0
2019-08-03 15:16:00	0.000	0.014	0.0147	0
2019-08-03 15:17:00	0.000	0.014	0.0146	0
2019-08-03 15:18:00	0.000	0.014	0.0146	0
2019-08-03 15:19:00	0.000	0.015	0.0147	0
2019-08-03 15:20:00	0.000	0.014	0.0147	0
2019-08-03 15:21:00	0.000	0.015	0.0148	0
2019-08-03 15:22:00	0.000	0.016	0.0149	0
2019-08-03 15:23:00	0.000	0.015	0.0149	0
2019-08-03 15:24:00	0.000	0.016	0.0151	0
2019-08-03 15:25:00	0.000	0.033	0.0163	0
2019-08-03 15:26:00	0.000	0.016	0.0165	0
2019-08-03 15:27:00	0.000	0.013	0.0163	0
2019-08-03 15:28:00	0.000	0.016	0.016	0
2019-08-03 15:29:00	0.000	0.015	0.016	0
2019-08-03 15:30:00	0.000	0.015	0.0161	0
2019-08-03 15:31:00	0.000	0.013	0.016	0
2019-08-03 15:32:00	0.000	0.015	0.0161	0
2019-08-03 15:33:00	0.000	0.013	0.016	0
2019-08-03 15:34:00	0.000	0.017	0.0161	0
2019-08-03 15:35:00	0.000	0.015	0.0162	0
2019-08-03 15:36:00	0.000	0.017	0.0163	0
2019-08-03 15:37:00	0.000	0.015	0.0163	0
2019-08-03 15:38:00	0.000	0.016	0.0163	0
2019-08-03 15:39:00	0.000	0.024	0.0169	0

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
2019-08-03 15:40:00	0.000	0.02	0.016	0
2019-08-03 15:41:00	0.000	0.018	0.0161	0
2019-08-03 15:42:00	0.000	0.017	0.0164	0
2019-08-03 15:43:00	0.000	0.092	0.0215	0
2019-08-03 15:44:00	0.000	0.042	0.0233	0
2019-08-03 15:45:00	0.000	0.019	0.0235	0
2019-08-03 15:46:00	0.000	0.017	0.0238	0
2019-08-03 15:47:00	0.000	0.018	0.024	0
2019-08-03 15:48:00	0.000	0.025	0.0248	0
2019-08-03 15:49:00	0.000	0.021	0.0251	0
2019-08-03 15:50:00	0.000	0.023	0.0256	0
2019-08-03 15:51:00	0.000	0.019	0.0257	0
2019-08-03 15:52:00	0.000	0.017	0.0259	0
2019-08-03 15:53:00	0.000	0.016	0.0259	0
2019-08-03 15:54:00	0.000	0.016	0.0253	0
2019-08-03 15:55:00	0.000	0.016	0.0251	0
2019-08-03 15:56:00	0.000	0.031	0.0259	0
2019-08-03 15:57:00	0.000	0.028	0.0267	0
2019-08-03 15:58:00	0.000	0.029	0.0225	0
2019-08-03 15:59:00	0.000	0.032	0.0218	0
2019-08-03 16:00:00	0.000	0.02	0.0219	0
2019-08-03 16:01:00	0.000	0.019	0.022	0
2019-08-03 16:02:00	0.000	0.018	0.022	0
2019-08-03 16:03:00	0.000	0.018	0.0215	0
2019-08-03 16:04:00	0.000	0.015	0.0211	0
2019-08-03 16:05:00	0.000	0.016	0.0207	0
2019-08-03 16:06:00	0.000	0.016	0.0205	0
2019-08-03 16:07:00	0.000	0.017	0.0205	0
2019-08-03 16:08:00	0.000	0.016	0.0205	0
2019-08-03 16:09:00	0.000	0.015	0.0204	0
2019-08-03 16:10:00	0.000	0.014	0.0203	0
2019-08-03 16:11:00	0.000	0.017	0.0193	0
2019-08-03 16:12:00	0.000	0.02	0.0188	0
2019-08-03 16:13:00	0.000	0.019	0.0181	0
2019-08-03 16:14:00	0.000	0.038	0.0185	0
2019-08-03 16:15:00	0.000	0.053	0.0207	0
2019-08-03 16:16:00	0.000	0.027	0.0213	0
2019-08-03 16:17:00	0.000	0.016	0.0211	0
2019-08-03 16:18:00	0.000	0.016	0.021	0
2019-08-03 16:19:00	0.000	0.015	0.021	0
2019-08-03 16:20:00	0.000	0.019	0.0212	0
2019-08-03 16:21:00	0.000	0.042	0.0229	0
2019-08-03 16:22:00	0.000	0.019	0.0231	0
2019-08-03 16:23:00	0.000	0.063	0.0262	0
2019-08-03 16:24:00	0.000	0.031	0.0273	0
2019-08-03 16:25:00	0.000	0.066	0.0307	0
2019-08-03 16:26:00	0.000	0.019	0.0309	0
2019-08-03 16:27:00	0.000	0.022	0.031	0

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
2019-08-03 16:28:00	0.000	0.015	0.0307	0
2019-08-03 16:29:00	0.000	0.029	0.0301	0
2019-08-03 16:30:00	0.000	0.016	0.0277	0
2019-08-03 16:31:00	0.000	0.02	0.0272	0
2019-08-03 16:32:00	0.000	0.019	0.0274	0
2019-08-03 16:33:00	0.000	0.018	0.0275	0
2019-08-03 16:34:00	0.000	0.019	0.0278	0
2019-08-03 16:35:00	0.000	0.018	0.0277	0
2019-08-03 16:36:00	0.000	0.016	0.026	0
2019-08-03 16:37:00	0.000	0.019	0.026	0
2019-08-03 16:38:00	0.000	0.023	0.0233	0
2019-08-03 16:39:00	0.000	0.018	0.0225	0
2019-08-03 16:40:00	0.000	0.017	0.0192	0
2019-08-03 16:41:00	0.000	0.021	0.0193	0
2019-08-03 16:42:00	0.000	0.024	0.0195	0
2019-08-03 16:43:00	0.000	0.017	0.0196	0
2019-08-03 16:44:00	0.000	0.018	0.0189	0
2019-08-03 16:45:00	0.000	0.042	0.0206	0
2019-08-03 16:46:00	0.000	0.035	0.0216	0
2019-08-03 16:47:00	0.000	0.017	0.0215	0
2019-08-03 16:48:00	0.000	0.027	0.0221	0
2019-08-03 16:49:00	0.000	0.017	0.0219	0
2019-08-03 16:50:00	0.000	0.017	0.0219	0
2019-08-03 16:51:00	0.000	0.016	0.0219	0
2019-08-03 16:52:00	0.000	0.017	0.0217	0
2019-08-03 16:53:00	0.000	0.018	0.0214	0
2019-08-03 16:54:00	0.000	0.021	0.0216	0
2019-08-03 16:55:00	0.000	0.015	0.0215	0
2019-08-03 16:56:00	0.000	0.014	0.021	0
2019-08-03 16:57:00	0.000	0.016	0.0205	0
2019-08-03 16:58:00	0.000	0.031	0.0214	0
2019-08-03 16:59:00	0.000	0.019	0.0215	0
2019-08-03 17:00:00	0.000	0.017	0.0198	0
2019-08-03 17:01:00	0.000	0.019	0.0187	0
2019-08-03 17:02:00	0.000	0.016	0.0187	0
2019-08-03 17:03:00	0.000	0.024	0.0185	0
2019-08-03 17:04:00	0.000	0.019	0.0186	0
2019-08-03 17:05:00	0.000	0.021	0.0189	0
2019-08-03 17:06:00	0.000	0.02	0.0191	0
2019-08-03 17:07:00	0.000	0.018	0.0192	0
2019-08-03 17:08:00	0.000	0.017	0.0191	0
2019-08-03 17:09:00	0.000	0.02	0.0191	0
2019-08-03 17:10:00	0.000	0.023	0.0196	0
2019-08-03 17:11:00	0.000	0.023	0.0202	0
2019-08-03 17:12:00	0.000	0.031	0.0212	0
2019-08-03 17:13:00	0.000	0.023	0.0207	0
2019-08-03 17:14:00	0.000	0.029	0.0213	0
2019-08-03 17:15:00	0.000	0.025	0.0219	0

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
2019-08-03 17:16:00	0.000	0.029	0.0225	0
2019-08-03 17:17:00	0.000	0.023	0.023	0
2019-08-03 17:18:00	0.000	0.026	0.0231	0
2019-08-03 17:19:00	0.000	0.016	0.0229	0
2019-08-03 17:20:00	0.000	0.017	0.0227	0
2019-08-03 17:21:00	0.000	0.02	0.0227	0
2019-08-03 17:22:00	0.000	0.014	0.0224	0
2019-08-03 17:23:00	0.000	0.016	0.0223	0
2019-08-03 17:24:00	0.000	0.017	0.0221	0
2019-08-03 17:25:00	0.000	0.031	0.0227	0
2019-08-03 17:26:00	0.000	0.028	0.023	0
2019-08-03 17:27:00	0.000	0.035	0.0233	0
2019-08-03 17:28:00	0.000	0.04	0.0244	0
2019-08-03 17:29:00	0.000	0.068	0.027	0
2019-08-03 17:30:00	0.000	0.024	0.0269	0
2019-08-03 17:31:00	0.000	0.019	0.0263	0
2019-08-03 17:32:00	0.000	0.025	0.0264	0
2019-08-03 17:33:00	0.000	0.031	0.0267	0
2019-08-03 17:34:00	0.000	0.03	0.0277	0
2019-08-03 17:35:00	0.000	0.034	0.0288	0
2019-08-03 17:36:00	0.000	0.051	0.0309	0
2019-08-03 17:37:00	0.000	0.088	0.0358	0
2019-08-03 17:38:00	0.000	0.018	0.0359	0
2019-08-03 17:39:00	0.000	0.017	0.0359	0
2019-08-03 17:40:00	0.000	0.013	0.0347	0
2019-08-03 17:41:00	0.000	0.019	0.0341	0
2019-08-03 17:42:00	0.000	0.015	0.0328	0
2019-08-03 17:43:00	0.000	0.035	0.0325	0
2019-08-03 17:44:00	0.000	0.032	0.0301	0
2019-08-03 17:45:00	0.000	0.054	0.0321	0
2019-08-03 17:46:00	0.000	0.017	0.0319	0
2019-08-03 17:47:00	0.000	0.023	0.0318	0
2019-08-03 17:48:00	0.000	0.015	0.0307	0
2019-08-03 17:49:00	0.000	0.017	0.0299	0
2019-08-03 17:50:00	0.000	0.014	0.0285	0
2019-08-03 17:51:00	0.000	0.013	0.026	0
2019-08-03 17:52:00	0.000	0.013	0.021	0
2019-08-03 17:53:00	0.000	0.017	0.0209	0
2019-08-03 17:54:00	0.000	0.014	0.0207	0

UPWIND CAMP DATA GRAPHS

Upwind Station Particulate

08/03/2019 0:00:58 – 08/04/2019 0:00:00
(GMT-05:00) Eastern Time (US & Canada)



Mass Conc. Total mg/m³
DustTrak-8530
RES2000

MIN	AVG	MAX
0.013	0.022	0.092

Mass Conc. Total mg/m³ AVG 15m
DustTrak-8530
RES2000

MIN	AVG	MAX
0.0146	0.0221	0.0427

Name AKRF - NYC #1 UW -
FA03952
S/N 08451165
Description FA03952
Location 1254 Metcalf Ave, The
Bronx, NY 10472, USA

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Upwind Station VOC

08/03/2019 0:00:34 – 08/04/2019 0:00:00
(GMT-05:00) Eastern Time (US & Canada)



VOC ppm
miniRAE 3000
RES2000

MIN	AVG	MAX
0	0.017	0.126

VOC ppm AVG 15m ppm
miniRAE 3000
RES2000

MIN	AVG	MAX
0	0	0.0975

Name AKRF - NYC #1 UW -
FA03952
S/N 08451165
Description FA03952
Location 1254 Metcalf Ave, The
Bronx, NY 10472, USA

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Downwind Station #1				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m³)	Mass Conc. Total mg/m³ AVG 15m (mg/m³)	VOC ppm AVG 15m (ppm)
2019-08-03 10:04:00	0.091	2.057	2.057	0.091
2019-08-03 10:05:00	0.102	1.586	1.8215	0.0965
2019-08-03 10:06:00	0.106	0.586	1.4097	0.0997
2019-08-03 10:07:00	0.118	0.354	1.1458	0.1043
2019-08-03 10:08:00	0.124	0.613	1.0392	0.1082
2019-08-03 10:09:00	0.134	0.096	0.882	0.1125
2019-08-03 10:10:00	0.146	0.043	0.7621	0.1173
2019-08-03 10:11:00	0.158	0.455	0.7238	0.1224
2019-08-03 10:12:00	0.159	0.1	0.6544	0.1264
2019-08-03 10:13:00	0.172	0.056	0.5946	0.131
2019-08-03 10:14:00	0.169	0.064	0.5464	0.1345
2019-08-03 10:15:00	0.181	0.013	0.5019	0.1383
2019-08-03 10:16:00	0.186	0.022	0.465	0.142
2019-08-03 10:17:00	0.188	0.021	0.4333	0.1453
2019-08-03 10:18:00	0.197	0.028	0.4063	0.1487
2019-08-03 10:19:00	6.686	0.024	0.2707	0.5884
2019-08-03 10:20:00	2.968	0.024	0.1666	0.7795
2019-08-03 10:21:00	0.575	0.024	0.1291	0.8107
2019-08-03 10:22:00	1.614	0.024	0.1071	0.9105
2019-08-03 10:23:00	16.711	0.024	0.0679	2.0163
2019-08-03 10:29:00	0			2.9306
2019-08-03 10:30:00	0.021			2.9146
2019-08-03 10:31:00	0	0.023	0.024	2.896
2019-08-03 10:32:00	0.016	0.087	0.0323	2.8788
2019-08-03 10:33:00	0	0.03	0.0325	2.8591
2019-08-03 10:34:00	0	0.024	0.0325	2.1905
2019-08-03 10:35:00	0	0.024	0.0325	1.8937
2019-08-03 10:36:00	0	0.025	0.0326	1.8362
2019-08-03 10:37:00	0	0.024	0.0326	1.6748
2019-08-03 10:38:00	0	0.027	0.033	0.0037
2019-08-03 10:39:00	0.002	0.031	0.0328	0.0035
2019-08-03 10:40:00	0	0.053	0.0348	0.0033
2019-08-03 10:41:00	0	0.027	0.0341	0.003
2019-08-03 10:42:00	0	0.024	0.0332	0.0028
2019-08-03 10:43:00	0	0.025	0.0326	0.0026
2019-08-03 10:44:00	0	0.034	0.0327	0.0026
2019-08-03 10:45:00	0	0.027	0.0323	0.0012
2019-08-03 10:46:00	0	0.025	0.0325	0.0012
2019-08-03 10:47:00	0	0.027	0.0285	0.0001
2019-08-03 10:48:00	0	0.029	0.0284	0.0001
2019-08-03 10:49:00	0	0.034	0.0291	0.0001
2019-08-03 10:50:00	0	0.029	0.0294	0.0001
2019-08-03 10:51:00	0.021	0.024	0.0293	0.0015
2019-08-03 10:52:00	0.026	0.026	0.0295	0.0033
2019-08-03 10:53:00	0.013	0.035	0.03	0.0041
2019-08-03 10:54:00	0.018	0.023	0.0295	0.0052

Downwind Station #1				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m³)	Mass Conc. Total mg/m³ AVG 15m (mg/m³)	VOC ppm AVG 15m (ppm)
2019-08-03 10:55:00	0.018	0.022	0.0274	0.0064
2019-08-03 10:56:00	0.071	0.025	0.0273	0.0111
2019-08-03 10:57:00	0.042	0.027	0.0275	0.0139
2019-08-03 10:58:00	0.033	0.027	0.0276	0.0161
2019-08-03 10:59:00	0.028	0.026	0.0271	0.018
2019-08-03 11:00:00	0.069	0.024	0.0269	0.0226
2019-08-03 11:01:00	0.189	0.03	0.0272	0.0352
2019-08-03 11:02:00	0.263	0.028	0.0273	0.0527
2019-08-03 11:03:00	0.179	0.023	0.0269	0.0647
2019-08-03 11:04:00	0.113	0.023	0.0261	0.0722
2019-08-03 11:05:00	0.095	0.025	0.0259	0.0785
2019-08-03 11:06:00	0.099	0.026	0.026	0.0837
2019-08-03 11:07:00	0.169	0.025	0.0259	0.0933
2019-08-03 11:08:00	0.123	0.042	0.0264	0.1006
2019-08-03 11:09:00	0.091	0.028	0.0267	0.1055
2019-08-03 11:10:00	0.283	0.025	0.0269	0.1231
2019-08-03 11:11:00	0.239	0.03	0.0273	0.1343
2019-08-03 11:12:00	0.096	0.032	0.0276	0.1379
2019-08-03 11:13:00	0.123	0.026	0.0275	0.1439
2019-08-03 11:14:00	0.042	0.024	0.0274	0.1449
2019-08-03 11:15:00	0.039	0.026	0.0275	0.1429
2019-08-03 11:16:00	0.031	0.029	0.0275	0.1323
2019-08-03 11:17:00	0.022	0.045	0.0286	0.1163
2019-08-03 11:18:00	0.074	0.032	0.0292	0.1093
2019-08-03 11:19:00	0.029	0.025	0.0293	0.1037
2019-08-03 11:20:00	0.016	0.022	0.0291	0.0984
2019-08-03 11:21:00	0.01	0.023	0.0289	0.0925
2019-08-03 11:22:00	0.025	0.023	0.0288	0.0829
2019-08-03 11:23:00	0.008	0.022	0.0275	0.0752
2019-08-03 11:24:00	0.003	0.021	0.027	0.0693
2019-08-03 11:25:00	0	0.022	0.0268	0.0505
2019-08-03 11:26:00	0.009	0.024	0.0264	0.0351
2019-08-03 11:27:00	0.058	0.026	0.026	0.0326
2019-08-03 11:28:00	0.108	0.024	0.0259	0.0316
2019-08-03 11:29:00	0.013	0.024	0.0259	0.0297
2019-08-03 11:30:00	0.004	0.023	0.0257	0.0273
2019-08-03 11:31:00	0	0.023	0.0253	0.0253
2019-08-03 11:32:00	0.036	0.032	0.0244	0.0262
2019-08-03 11:33:00	0.082	0.025	0.0239	0.0267
2019-08-03 11:34:00	0.042	0.023	0.0238	0.0276
2019-08-03 11:35:00	0.023	0.026	0.0241	0.0281
2019-08-03 11:36:00	0.002	0.023	0.0241	0.0275
2019-08-03 11:37:00	0	0.026	0.0243	0.0259
2019-08-03 11:38:00	0	0.025	0.0245	0.0253
2019-08-03 11:39:00	0.042	0.024	0.0247	0.0279
2019-08-03 11:40:00	0	0.027	0.025	0.0279

Downwind Station #1				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m³)	Mass Conc. Total mg/m³ AVG 15m (mg/m³)	VOC ppm AVG 15m (ppm)
2019-08-03 11:41:00	0	0.03	0.0254	0.0273
2019-08-03 11:42:00	0.016	0.024	0.0253	0.0245
2019-08-03 11:43:00	0	0.022	0.0251	0.0173
2019-08-03 11:44:00	0.004	0.025	0.0252	0.0167
2019-08-03 11:45:00	0	0.023	0.0252	0.0165
2019-08-03 11:46:00	0.013	0.035	0.026	0.0173
2019-08-03 11:47:00	0.112	0.028	0.0257	0.0224
2019-08-03 11:48:00	0	0.022	0.0255	0.0169
2019-08-03 11:49:00	0	0.021	0.0254	0.0141
2019-08-03 11:50:00	0	0.026	0.0254	0.0126
2019-08-03 11:51:00	0.001	0.036	0.0263	0.0125
2019-08-03 11:52:00	0	0.032	0.0267	0.0125
2019-08-03 11:53:00	0	0.031	0.0271	0.0125
2019-08-03 11:54:00	0	0.025	0.0271	0.0097
2019-08-03 11:55:00	0	0.023	0.0269	0.0097
2019-08-03 11:56:00	0.025	0.026	0.0266	0.0114
2019-08-03 11:57:00	0.042	0.02	0.0263	0.0131
2019-08-03 11:58:00	0.025	0.018	0.0261	0.0148
2019-08-03 11:59:00	0.135	0.02	0.0257	0.0235
2019-08-03 12:00:00	0	0.02	0.0255	0.0235
2019-08-03 12:01:00	0	0.021	0.0246	0.0227
2019-08-03 12:02:00	0	0.02	0.0241	0.0152
2019-08-03 12:03:00	0	0.024	0.0242	0.0152
2019-08-03 12:04:00	0	0.018	0.024	0.0152
2019-08-03 12:05:00	0	0.018	0.0235	0.0152
2019-08-03 12:06:00	0	0.018	0.0223	0.0151
2019-08-03 12:07:00	0	0.017	0.0213	0.0151
2019-08-03 12:08:00	0	0.018	0.0204	0.0151
2019-08-03 12:09:00	0	0.017	0.0199	0.0151
2019-08-03 12:10:00	0	0.018	0.0195	0.0151
2019-08-03 12:11:00	0	0.018	0.019	0.0135
2019-08-03 12:12:00	0	0.018	0.0189	0.0107
2019-08-03 12:13:00	0	0.019	0.0189	0.009
2019-08-03 12:14:00	0	0.018	0.0188	0
2019-08-03 12:15:00	0	0.02	0.0188	0
2019-08-03 12:16:00	0	0.018	0.0186	0
2019-08-03 12:17:00	0	0.02	0.0186	0
2019-08-03 12:18:00	0	0.025	0.0187	0
2019-08-03 12:19:00	0.028	0.025	0.0191	0.0019
2019-08-03 12:20:00	0	0.019	0.0192	0.0019
2019-08-03 12:21:00	0.073	0.018	0.0192	0.0067
2019-08-03 12:22:00	0.021	0.018	0.0193	0.0081
2019-08-03 12:23:00	0	0.021	0.0195	0.0081
2019-08-03 12:24:00	0.143	0.021	0.0197	0.0177
2019-08-03 12:25:00	0	0.018	0.0197	0.0177
2019-08-03 12:26:00	0	0.033	0.0207	0.0177

Downwind Station #1				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m³)	Mass Conc. Total mg/m³ AVG 15m (mg/m³)	VOC ppm AVG 15m (ppm)
2019-08-03 12:27:00	0	0.028	0.0214	0.0177
2019-08-03 12:28:00	0	0.019	0.0214	0.0177
2019-08-03 12:29:00	0	0.017	0.0213	0.0177
2019-08-03 12:30:00	0.062	0.016	0.0211	0.0218
2019-08-03 12:31:00	0	0.017	0.021	0.0218
2019-08-03 12:32:00	0	0.016	0.0207	0.0218
2019-08-03 12:33:00	0	0.016	0.0201	0.0218
2019-08-03 12:34:00	0	0.016	0.0195	0.0199
2019-08-03 12:35:00	0	0.016	0.0193	0.0199
2019-08-03 12:36:00	0.056	0.015	0.0191	0.0188
2019-08-03 12:37:00	0	0.015	0.0189	0.0174
2019-08-03 12:38:00	0	0.014	0.0185	0.0174
2019-08-03 12:39:00	0	0.015	0.0181	0.0079
2019-08-03 12:40:00	0.038	0.016	0.0179	0.0104
2019-08-03 12:41:00	0.074	0.049	0.019	0.0153
2019-08-03 12:42:00	0.121	0.022	0.0186	0.0234
2019-08-03 12:43:00	0.109	0.019	0.0186	0.0307
2019-08-03 12:44:00	0.028	0.018	0.0187	0.0325
2019-08-03 12:45:00	0.049	0.019	0.0189	0.0317
2019-08-03 12:46:00	0.038	0.015	0.0187	0.0342
2019-08-03 12:47:00	0.044	0.015	0.0187	0.0371
2019-08-03 12:48:00	0	0.015	0.0186	0.0371
2019-08-03 12:49:00	0	0.018	0.0187	0.0371
2019-08-03 12:50:00	0	0.016	0.0187	0.0371
2019-08-03 12:51:00	0	0.015	0.0187	0.0334
2019-08-03 12:52:00	0	0.016	0.0188	0.0334
2019-08-03 12:53:00	0	0.016	0.0189	0.0334
2019-08-03 12:54:00	0	0.026	0.0197	0.0334
2019-08-03 12:55:00	0.004	0.019	0.0199	0.0311
2019-08-03 12:56:00	0	0.017	0.0177	0.0262
2019-08-03 12:57:00	0	0.024	0.0179	0.0181
2019-08-03 12:58:00	0	0.021	0.018	0.0109
2019-08-03 12:59:00	0	0.017	0.0179	0.009
2019-08-03 13:00:00	0	0.016	0.0177	0.0057
2019-08-03 13:01:00	0	0.017	0.0179	0.0032
2019-08-03 13:02:00	0	0.016	0.0179	0.0003
2019-08-03 13:03:00	0	0.014	0.0179	0.0003
2019-08-03 13:04:00	0	0.014	0.0176	0.0003
2019-08-03 13:05:00	0	0.015	0.0175	0.0003
2019-08-03 13:06:00	0	0.016	0.0176	0.0003
2019-08-03 13:07:00	0.001	0.015	0.0175	0.0003
2019-08-03 13:08:00	0	0.017	0.0176	0.0003
2019-08-03 13:09:00	0	0.02	0.0172	0.0003
2019-08-03 13:10:00	0	0.014	0.0169	0.0001
2019-08-03 13:11:00	0	0.015	0.0167	0.0001
2019-08-03 13:12:00	0	0.019	0.0164	0.0001

Downwind Station #1				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m³)	Mass Conc. Total mg/m³ AVG 15m (mg/m³)	VOC ppm AVG 15m (ppm)
2019-08-03 13:13:00	0	0.017	0.0161	0.0001
2019-08-03 13:14:00	0	0.016	0.0161	0.0001
2019-08-03 13:15:00	0.059	0.015	0.016	0.004
2019-08-03 13:16:00	0	0.015	0.0159	0.004
2019-08-03 13:17:00	0	0.023	0.0163	0.004
2019-08-03 13:18:00	0	0.035	0.0177	0.004
2019-08-03 13:19:00	0	0.016	0.0179	0.004
2019-08-03 13:20:00	0	0.015	0.0179	0.004
2019-08-03 13:21:00	0	0.015	0.0178	0.004
2019-08-03 13:22:00	0	0.023	0.0183	0.0039
2019-08-03 13:23:00	0	0.02	0.0185	0.0039
2019-08-03 13:24:00	0	0.018	0.0184	0.0039
2019-08-03 13:25:00	0.017	0.022	0.0189	0.0051
2019-08-03 13:26:00	0	0.017	0.0191	0.0051
2019-08-03 13:27:00	0	0.016	0.0189	0.0051
2019-08-03 13:28:00	0	0.014	0.0187	0.0051
2019-08-03 13:29:00	0	0.014	0.0185	0.0051
2019-08-03 13:30:00	0	0.015	0.0185	0.0011
2019-08-03 13:31:00	0	0.023	0.0191	0.0011
2019-08-03 13:32:00	0	0.017	0.0187	0.0011
2019-08-03 13:33:00	0	0.015	0.0173	0.0011
2019-08-03 13:34:00	0	0.016	0.0173	0.0011
2019-08-03 13:35:00	0	0.018	0.0175	0.0011
2019-08-03 13:36:00	0	0.015	0.0175	0.0011
2019-08-03 13:37:00	0	0.014	0.0169	0.0011
2019-08-03 13:38:00	0	0.014	0.0165	0.0011
2019-08-03 13:39:00	0	0.015	0.0163	0.0011
2019-08-03 13:40:00	0	0.014	0.0158	0
2019-08-03 13:41:00	0	0.014	0.0156	0
2019-08-03 13:42:00	0	0.027	0.0163	0
2019-08-03 13:43:00	0	0.014	0.0163	0
2019-08-03 13:44:00	0	0.01	0.0161	0
2019-08-03 13:45:00	0	0.009	0.0157	0
2019-08-03 13:46:00	0	0.007	0.0146	0
2019-08-03 13:47:00	0.002	0	0.0135	0.0001
2019-08-03 13:48:00	0	0.001	0.0125	0.0001
2019-08-03 13:51:00	0			0.0002
2019-08-03 13:52:00	0			0.0002
2019-08-03 13:53:00	0			0.0002
2019-08-03 13:54:00	0			0.0002
2019-08-03 13:55:00	0			0.0002
2019-08-03 13:57:00	0			0.0002
2019-08-03 13:58:00	0			0.0002
2019-08-03 13:59:00	0			0.0002
2019-08-03 14:00:00	0			0.0002
2019-08-03 14:01:00	0			0.0002

Downwind Station #1				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m³)	Mass Conc. Total mg/m³ AVG 15m (mg/m³)	VOC ppm AVG 15m (ppm)
2019-08-03 14:02:00	0			0
2019-08-03 14:03:00	0			0
2019-08-03 14:04:00	0			0
2019-08-03 14:05:00	0			0
2019-08-03 14:06:00	0			0
2019-08-03 14:07:00	0			0
2019-08-03 14:08:00	0.001			0.0001
2019-08-03 14:09:00	0			0.0001
2019-08-03 14:10:00	0			0.0001
2019-08-03 14:11:00	0			0.0001
2019-08-03 14:12:00	0			0.0001
2019-08-03 14:13:00	0			0.0001
2019-08-03 14:14:00	0			0.0001
2019-08-03 14:15:00	0			0.0001
2019-08-03 14:16:00	0			0.0001
2019-08-03 14:17:00	0			0.0001
2019-08-03 14:22:00		0.02	0.02	
2019-08-03 14:23:00		0.02	0.02	
2019-08-03 14:24:00		0.058	0.0327	
2019-08-03 14:25:00		0.02	0.0295	
2019-08-03 14:26:00		0.015	0.0266	
2019-08-03 14:31:00		0.015	0.0247	
2019-08-03 14:32:00		0.015	0.0233	
2019-08-03 14:33:00		0.016	0.0224	
2019-08-03 14:34:00		0.015	0.0216	
2019-08-03 14:35:00		0.015	0.0209	
2019-08-03 14:36:00		0.015	0.0204	
2019-08-03 14:37:00		0.015	0.0199	
2019-08-03 14:38:00		0.015	0.0195	
2019-08-03 14:39:00		0.015	0.0155	
2019-08-03 14:42:00		0.012	0.0148	
2019-08-03 14:43:00		0.017	0.015	
2019-08-03 14:44:00		0.016	0.0151	
2019-08-03 14:45:00		0.015	0.0151	
2019-08-03 14:46:00		0.014	0.015	
2019-08-03 14:47:00		0.016	0.0151	
2019-08-03 14:48:00		0.014	0.0149	
2019-08-03 14:49:00		0.014	0.0148	
2019-08-03 14:50:00		0.013	0.0147	
2019-08-03 14:51:00		0.014	0.0146	
2019-08-03 14:52:00		0.016	0.0147	
2019-08-03 14:53:00		0.018	0.0149	
2019-08-03 14:54:00		0.014	0.0148	
2019-08-03 14:55:00		0.015	0.0149	
2019-08-03 14:56:00		0.005	0.0142	
2019-08-03 14:57:00		0.002	0.0135	

Downwind Station #1				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m³)	Mass Conc. Total mg/m³ AVG 15m (mg/m³)	VOC ppm AVG 15m (ppm)
2019-08-03 14:58:00		0.002	0.0125	
2019-08-03 14:59:00		0.002	0.0116	
2019-08-03 15:00:00		0.001	0.0107	
2019-08-03 15:01:00		0.006	0.0101	
2019-08-03 15:02:00		0.006	0.0095	
2019-08-03 15:18:00		0.012	0.012	
2019-08-03 15:20:00		0.015	0.0135	
2019-08-03 15:21:00		0.015	0.014	
2019-08-03 15:22:00		0.016	0.0145	
2019-08-03 15:23:00		0.016	0.0148	
2019-08-03 15:25:00	0			0
2019-08-03 15:26:00	0			0
2019-08-03 15:27:00	0			0
2019-08-03 15:28:00	0	0.013	0.0145	0
2019-08-03 15:29:00	0			0
2019-08-03 15:30:00	0			0
2019-08-03 15:32:00	0			0
2019-08-03 15:33:00	0			0
2019-08-03 15:35:00	0			0
2019-08-03 15:36:00	0	0.014	0.0148	0
2019-08-03 15:37:00	0	0.032	0.0188	0
2019-08-03 15:38:00	0	0.015	0.0185	0
2019-08-03 15:39:00	0	0.014	0.0176	0
2019-08-03 15:40:00	0	0.015	0.0172	0
2019-08-03 15:41:00	0	0.015	0.0169	0
2019-08-03 15:42:00	0	0.015	0.0166	0
2019-08-03 15:43:00	0	0.052	0.0215	0
2019-08-03 15:44:00	0	0.026	0.022	0
2019-08-03 15:45:00	0	0.015	0.0213	0
2019-08-03 15:46:00	0	0.013	0.0205	0
2019-08-03 15:47:00	0	0.014	0.02	0
2019-08-03 15:48:00	0	0.014	0.0195	0
2019-08-03 15:49:00	0	0.014	0.0191	0
2019-08-03 15:50:00	0	0.016	0.0189	0
2019-08-03 15:51:00	0	0.015	0.019	0
2019-08-03 15:52:00	0	0.016	0.0179	0
2019-08-03 15:53:00	0	0.017	0.0181	0
2019-08-03 15:54:00	0	0.016	0.0182	0
2019-08-03 15:55:00	0	0.015	0.0182	0
2019-08-03 15:56:00	0	0.02	0.0185	0
2019-08-03 15:57:00	0	0.018	0.0187	0
2019-08-03 15:58:00	0	0.021	0.0167	0
2019-08-03 15:59:00	0	0.016	0.016	0
2019-08-03 16:00:00	0	0.014	0.0159	0
2019-08-03 16:01:00	0	0.016	0.0161	0
2019-08-03 16:02:00	0	0.016	0.0163	0

Downwind Station #1				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m³)	Mass Conc. Total mg/m³ AVG 15m (mg/m³)	VOC ppm AVG 15m (ppm)
2019-08-03 16:03:00	0	0.014	0.0163	0
2019-08-03 16:04:00	0	0.016	0.0164	0
2019-08-03 16:05:00	0	0.016	0.0164	0
2019-08-03 16:06:00	0	0.019	0.0167	0
2019-08-03 16:07:00	0	0.022	0.0171	0
2019-08-03 16:08:00	0	0.02	0.0173	0
2019-08-03 16:09:00	0	0.015	0.0172	0
2019-08-03 16:10:00	0	0.014	0.0171	0
2019-08-03 16:11:00	0	0.014	0.0167	0
2019-08-03 16:12:00	0	0.018	0.0167	0
2019-08-03 16:13:00	0	0.015	0.0163	0
2019-08-03 16:14:00	0	0.018	0.0165	0
2019-08-03 16:15:00	0	0.019	0.0168	0
2019-08-03 16:16:00	0	0.016	0.0168	0
2019-08-03 16:17:00	0	0.021	0.0171	0
2019-08-03 16:18:00	0	0.016	0.0173	0
2019-08-03 16:19:00	0	0.015	0.0172	0
2019-08-03 16:20:00	0	0.03	0.0181	0
2019-08-03 16:21:00	0	0.017	0.018	0
2019-08-03 16:22:00	0	0.017	0.0177	0
2019-08-03 16:23:00	0	0.024	0.0179	0
2019-08-03 16:24:00	0	0.019	0.0182	0
2019-08-03 16:25:00	0	0.023	0.0188	0
2019-08-03 16:26:00	0	0.019	0.0191	0
2019-08-03 16:27:00	0	0.016	0.019	0
2019-08-03 16:28:00	0	0.023	0.0195	0
2019-08-03 16:29:00	0	0.014	0.0193	0
2019-08-03 16:30:00	0	0.016	0.0191	0
2019-08-03 16:31:00	0	0.014	0.0189	0
2019-08-03 16:32:00	0	0.015	0.0185	0
2019-08-03 16:33:00	0	0.028	0.0193	0
2019-08-03 16:34:00	0	0.017	0.0195	0
2019-08-03 16:35:00	0	0.013	0.0183	0
2019-08-03 16:36:00	0	0.016	0.0183	0
2019-08-03 16:37:00	0	0.015	0.0181	0
2019-08-03 16:38:00	0	0.015	0.0175	0
2019-08-03 16:39:00	0	0.014	0.0172	0
2019-08-03 16:40:00	0	0.017	0.0168	0
2019-08-03 16:41:00	0	0.017	0.0167	0
2019-08-03 16:42:00	0	0.017	0.0167	0
2019-08-03 16:43:00	0	0.02	0.0165	0
2019-08-03 16:44:00	0	0.016	0.0167	0
2019-08-03 16:45:00	0	0.025	0.0173	0
2019-08-03 16:46:00	0	0.019	0.0176	0
2019-08-03 16:47:00	0	0.015	0.0176	0
2019-08-03 16:48:00	0	0.016	0.0168	0

Downwind Station #1				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m³)	Mass Conc. Total mg/m³ AVG 15m (mg/m³)	VOC ppm AVG 15m (ppm)
2019-08-03 16:49:00	0	0.013	0.0165	0
2019-08-03 16:50:00	0	0.015	0.0167	0
2019-08-03 16:51:00	0	0.015	0.0166	0
2019-08-03 16:52:00	0	0.019	0.0169	0
2019-08-03 16:53:00	0	0.014	0.0168	0
2019-08-03 16:54:00	0	0.014	0.0168	0
2019-08-03 16:55:00	0	0.013	0.0165	0
2019-08-03 16:56:00	0	0.017	0.0165	0
2019-08-03 16:57:00	0	0.017	0.0165	0
2019-08-03 16:58:00	0	0.044	0.0181	0
2019-08-03 16:59:00	0	0.024	0.0187	0
2019-08-03 17:00:00	0	0.014	0.0179	0
2019-08-03 17:01:00	0	0.036	0.0191	0
2019-08-03 17:02:00	0	0.021	0.0195	0
2019-08-03 17:03:00	0	0.015	0.0194	0
2019-08-03 17:04:00	0	0.022	0.02	0
2019-08-03 17:05:00	0	0.018	0.0202	0
2019-08-03 17:06:00	0	0.043	0.0221	0
2019-08-03 17:07:00	0	0.038	0.0233	0
2019-08-03 17:08:00	0	0.045	0.0254	0
2019-08-03 17:09:00	0	0.081	0.0299	0
2019-08-03 17:10:00	0	0.031	0.0311	0
2019-08-03 17:11:00	0	0.018	0.0311	0
2019-08-03 17:12:00	0	0.019	0.0313	0
2019-08-03 17:13:00	0	0.013	0.0292	0
2019-08-03 17:14:00	0	0.015	0.0286	0
2019-08-03 17:15:00	0	0.027	0.0295	0
2019-08-03 17:16:00	0	0.015	0.0281	0
2019-08-03 17:17:00	0	0.014	0.0276	0
2019-08-03 17:18:00	0	0.022	0.0281	0
2019-08-03 17:19:00	0	0.013	0.0275	0
2019-08-03 17:20:00	0	0.017	0.0274	0
2019-08-03 17:21:00	0	0.015	0.0255	0
2019-08-03 17:22:00	0	0.013	0.0239	0
2019-08-03 17:23:00	0	0.013	0.0217	0
2019-08-03 17:24:00	0	0.012	0.0171	0
2019-08-03 17:25:00	0	0.013	0.0159	0
2019-08-03 17:26:00	0	0.013	0.0156	0
2019-08-03 17:27:00	0	0.013	0.0152	0
2019-08-03 17:28:00	0	0.014	0.0153	0
2019-08-03 17:29:00	0	0.013	0.0151	0
2019-08-03 17:30:00	0	0.012	0.0141	0
2019-08-03 17:31:00	0	0.013	0.014	0
2019-08-03 17:32:00	0	0.013	0.0139	0
2019-08-03 17:33:00	0	0.021	0.0139	0
2019-08-03 17:34:00	0	0.014	0.0139	0

Downwind Station #1				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
2019-08-03 17:35:00	0	0.013	0.0137	0
2019-08-03 17:36:00	0	0.012	0.0135	0
2019-08-03 17:37:00	0	0.012	0.0134	0
2019-08-03 17:38:00	0	0.012	0.0133	0
2019-08-03 17:39:00	0	0.013	0.0134	0
2019-08-03 17:40:00	0	0.013	0.0134	0
2019-08-03 17:41:00	0	0.012	0.0133	0
2019-08-03 17:42:00	0	0.012	0.0133	0
2019-08-03 17:43:00	0	0.012	0.0131	0
2019-08-03 17:44:00	0	0.013	0.0131	0
2019-08-03 17:45:00	0	0.013	0.0132	0
2019-08-03 17:46:00	0	0.013	0.0132	0
2019-08-03 17:47:00	0	0.021	0.0137	0
2019-08-03 17:48:00	0	0.015	0.0133	0
2019-08-03 17:49:00	0	0.014	0.0133	0
2019-08-03 17:50:00	0	0.017	0.0136	0

DOWNWIND STATION 1 CAMP DATA GRAPHS

Downwind Station 1 Particulate

08/03/2019 10:32:00 – 08/04/2019 0:00:00
(GMT-05:00) Eastern Time (US & Canada)



Mass Conc. Total mg/m³

DustTrak-8530

MIN	AVG	MAX
0	0.02	0.081

Mass Conc. Total mg/m³ AVG 15m

DustTrak-8530

MIN	AVG	MAX
0.0095	0.0205	0.0348

Name AKRF- NYC #2 DW-
FA03949
S/N 08454357
Description FA03949
Location 1650 Westchester Ave,
The Bronx, NY 10472,
USA

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Downwind Station 1 VOC

08/03/2019 10:32:00 – 08/04/2019 0:00:00
(GMT-05:00) Eastern Time (US & Canada)



VOC ppm

miniRAE 3000

MIN	AVG	MAX
0	0.012	0.283

VOC ppm AVG 15m

miniRAE 3000

MIN	AVG	MAX
0	0	2.8591

Name AKRF- NYC #2 DW-
FA03949
S/N 08454357
Description FA03949
Location 1650 Westchester Ave,
The Bronx, NY 10472,
USA

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Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/3/2019 10:08	0.051	0.385	0.051	0.385
8/3/2019 10:09	0.002	0.094	0.0265	0.2395
8/3/2019 10:10	0	0.062	0.0177	0.1803
8/3/2019 10:11	0.288	0.068	0.0852	0.1523
8/3/2019 10:12	1.266	0.073	0.3214	0.1364
8/3/2019 10:13	0.209	0.075	0.3027	0.1262
8/3/2019 10:14	1.265	0.066	0.4401	0.1176
8/3/2019 10:15	2.192	0.077	0.6591	0.1125
8/3/2019 10:16	0.256	0.037	0.6143	0.1041
8/3/2019 10:17	0.174	0.031	0.5703	0.0968
8/3/2019 10:18	0.52	0.024	0.5657	0.0902
8/3/2019 10:19	0	0.026	0.5186	0.0848
8/3/2019 10:20	0.22	0.022	0.4956	0.08
8/3/2019 10:21	0.19	0.021	0.4738	0.0758
8/3/2019 10:22	0.157	0.024	0.4527	0.0723
8/3/2019 10:23	0.067	0.026	0.4537	0.0484
8/3/2019 10:24	0.063	0.023	0.4578	0.0437
8/3/2019 10:25	0.018	0.021	0.459	0.0409
8/3/2019 10:26	0	0.021	0.4398	0.0378
8/3/2019 10:27	0.041	0.019	0.3581	0.0342
8/3/2019 10:28	0.227	0.019	0.3593	0.0305
8/3/2019 10:29	0.001	0.019	0.2751	0.0273
8/3/2019 10:30		0.029		0.0241
8/3/2019 10:31		0.034		0.0239
8/3/2019 10:32	0	0.027	0.1157	0.0237
8/3/2019 10:33	0	0.022	0.0757	0.0235
8/3/2019 10:34	0	0.023	0.0757	0.0233
8/3/2019 10:35	0	0.021	0.0588	0.0233
8/3/2019 10:36	0.196	0.023	0.0592	0.0234
8/3/2019 10:37	0.014	0.022	0.0482	0.0233
8/3/2019 10:38	0.166	0.021	0.0558	0.0229
8/3/2019 10:39	0.137	0.021	0.0615	0.0228
8/3/2019 10:40	0.356	0.036	0.0875	0.0238
8/3/2019 10:41	0.227	0.035	0.105	0.0247
8/3/2019 10:42	0.403	0.019	0.1328	0.0247
8/3/2019 10:43	0.042	0.02	0.1186	0.0248
8/3/2019 10:44	0.048	0.018	0.1222	0.0247
8/3/2019 10:45	0.371	0.02	0.14	0.0241
8/3/2019 10:46	0.158	0.019	0.1412	0.0231
8/3/2019 10:47	0.22	0.025	0.1559	0.023

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/3/2019 10:48	0.156	0.021	0.1663	0.0229
8/3/2019 10:49	0.055	0.023	0.1699	0.0229
8/3/2019 10:50	0.087	0.026	0.1757	0.0233
8/3/2019 10:51	0.097	0.019	0.1691	0.023
8/3/2019 10:52	0.166	0.03	0.1793	0.0235
8/3/2019 10:53	0.197	0.038	0.1813	0.0247
8/3/2019 10:54	0.22	0.026	0.1869	0.025
8/3/2019 10:55	0.117	0.02	0.1709	0.0239
8/3/2019 10:56	0.375	0.023	0.1808	0.0231
8/3/2019 10:57	0.256	0.018	0.171	0.0231
8/3/2019 10:58	0.19	0.017	0.1809	0.0229
8/3/2019 10:59	0.157	0.017	0.1881	0.0228
8/3/2019 11:00	0.214	0.018	0.1777	0.0227
8/3/2019 11:01	0.113	0.022	0.1747	0.0229
8/3/2019 11:02	0.291	0.019	0.1794	0.0225
8/3/2019 11:03	0.824	0.021	0.2239	0.0225
8/3/2019 11:04	0.2	0.02	0.2336	0.0223
8/3/2019 11:05	0.59	0.017	0.2671	0.0217
8/3/2019 11:06	0.626	0.016	0.3024	0.0215
8/3/2019 11:07	0.317	0.015	0.3125	0.0205
8/3/2019 11:08	0.315	0.016	0.3203	0.019
8/3/2019 11:09	0.191	0.021	0.3184	0.0187
8/3/2019 11:10	0.187	0.019	0.3231	0.0186
8/3/2019 11:11	0.31	0.017	0.3187	0.0182
8/3/2019 11:12	0.251	0.017	0.3184	0.0181
8/3/2019 11:13	0.355	0.016	0.3294	0.0181
8/3/2019 11:14	0.197	0.016	0.3321	0.018
8/3/2019 11:15	0.185	0.017	0.3301	0.0179
8/3/2019 11:16	0.265	0.017	0.3403	0.0176
8/3/2019 11:17	0.193	0.016	0.3337	0.0174
8/3/2019 11:18	0.146	0.019	0.2885	0.0173
8/3/2019 11:19	0.321	0.016	0.2966	0.017
8/3/2019 11:20	0.251	0.016	0.274	0.0169
8/3/2019 11:21	0.736	0.015	0.2813	0.0169
8/3/2019 11:22	0.304	0.015	0.2805	0.0169
8/3/2019 11:23	0.812	0.016	0.3136	0.0169
8/3/2019 11:24	0.177	0.015	0.3127	0.0165
8/3/2019 11:25	0.218	0.015	0.3147	0.0162
8/3/2019 11:26	0.247	0.016	0.3105	0.0161

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/3/2019 11:27	0.46	0.015	0.3245	0.016
8/3/2019 11:28	0.447	0.016	0.3306	0.016
8/3/2019 11:29	0.333	0.022	0.3397	0.0164
8/3/2019 11:30	0.17	0.016	0.3387	0.0163
8/3/2019 11:31	0.309	0.015	0.3416	0.0162
8/3/2019 11:32	0.188	0.015	0.3413	0.0161
8/3/2019 11:33	0.493	0.015	0.3644	0.0159
8/3/2019 11:34	0.502	0.015	0.3765	0.0158
8/3/2019 11:35	0.31	0.015	0.3804	0.0157
8/3/2019 11:36	0.359	0.015	0.3553	0.0157
8/3/2019 11:37	0.388	0.015	0.3609	0.0157
8/3/2019 11:38	0.425	0.015	0.3351	0.0157
8/3/2019 11:39	0.208	0.016	0.3371	0.0157
8/3/2019 11:40	0.352	0.016	0.3461	0.0158
8/3/2019 11:41	0.27	0.015	0.3476	0.0157
8/3/2019 11:42	0.187	0.015	0.3294	0.0157
8/3/2019 11:43	0.166	0.015	0.3107	0.0157
8/3/2019 11:44	0.41	0.016	0.3158	0.0153
8/3/2019 11:45	0.149	0.016	0.3144	0.0153
8/3/2019 11:46	0.183	0.014	0.306	0.0152
8/3/2019 11:47	0.127	0.014	0.3019	0.0151
8/3/2019 11:48	0.119	0.015	0.277	0.0151
8/3/2019 11:49	0.125	0.016	0.2519	0.0152
8/3/2019 11:50	0.266	0.015	0.2489	0.0152
8/3/2019 11:51	0.311	0.017	0.2457	0.0153
8/3/2019 11:52	0.495	0.016	0.2529	0.0154
8/3/2019 11:53	0.419	0.015	0.2525	0.0154
8/3/2019 11:54	0.217	0.014	0.2531	0.0153
8/3/2019 11:55	0.186	0.014	0.242	0.0151
8/3/2019 11:56	0.334	0.016	0.2463	0.0152
8/3/2019 11:57	0.344	0.014	0.2567	0.0151
8/3/2019 11:58	0.302	0.014	0.2658	0.0151
8/3/2019 11:59	0.433	0.013	0.2673	0.0149
8/3/2019 12:00	0.34	0.012	0.2801	0.0146
8/3/2019 12:01	0.375	0.021	0.2929	0.0151
8/3/2019 12:02	0.183	0.017	0.2966	0.0153
8/3/2019 12:03	0.157	0.015	0.2991	0.0153
8/3/2019 12:04	0.084	0.013	0.2964	0.0151
8/3/2019 12:05	0.209	0.014	0.2926	0.015

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/3/2019 12:06	0.129	0.013	0.2805	0.0147
8/3/2019 12:07	0.2	0.011	0.2608	0.0144
8/3/2019 12:08	0.402	0.021	0.2597	0.0148
8/3/2019 12:09	0.441	0.016	0.2746	0.0149
8/3/2019 12:10	0.33	0.015	0.2842	0.015
8/3/2019 12:11	0.152	0.012	0.2721	0.0147
8/3/2019 12:12	0.208	0.012	0.263	0.0146
8/3/2019 12:13	0.69	0.012	0.2889	0.0145
8/3/2019 12:14	0.197	0.016	0.2731	0.0147
8/3/2019 12:15	0.259	0.013	0.2677	0.0147
8/3/2019 12:16	0.607	0.012	0.2832	0.0141
8/3/2019 12:17	0.524	0.014	0.3059	0.0139
8/3/2019 12:18	0.359	0.018	0.3194	0.0141
8/3/2019 12:19	0.235	0.014	0.3295	0.0142
8/3/2019 12:20	0.53	0.014	0.3509	0.0142
8/3/2019 12:21	0.368	0.013	0.3668	0.0142
8/3/2019 12:22	0.335	0.012	0.3758	0.0143
8/3/2019 12:23	0.173	0.018	0.3605	0.0141
8/3/2019 12:24	0.438	0.018	0.3603	0.0142
8/3/2019 12:25	0.355	0.013	0.362	0.0141
8/3/2019 12:26	0.313	0.011	0.3727	0.014
8/3/2019 12:27	0.752	0.012	0.409	0.014
8/3/2019 12:28	0.504	0.011	0.3966	0.0139
8/3/2019 12:29	0.461	0.012	0.4142	0.0137
8/3/2019 12:30	0.235	0.011	0.4126	0.0135
8/3/2019 12:31	0.442	0.011	0.4016	0.0135
8/3/2019 12:32	0.323	0.012	0.3882	0.0133
8/3/2019 12:33	0.234	0.01	0.3799	0.0128
8/3/2019 12:34	0.541	0.01	0.4003	0.0125
8/3/2019 12:35	0.355	0.01	0.3886	0.0123
8/3/2019 12:36	0.265	0.01	0.3817	0.0121
8/3/2019 12:37	0.215	0.009	0.3737	0.0119
8/3/2019 12:38	0.252	0.009	0.379	0.0113
8/3/2019 12:39	0.322	0.01	0.3713	0.0107
8/3/2019 12:40	0.475	0.01	0.3793	0.0105
8/3/2019 12:41	0.342	0.01	0.3812	0.0105
8/3/2019 12:42	0.542	0.009	0.3672	0.0103
8/3/2019 12:43	0.496	0.015	0.3667	0.0105
8/3/2019 12:44	0.587	0.009	0.3751	0.0103

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/3/2019 12:45	0.503	0.011	0.3929	0.0103
8/3/2019 12:46	0.278	0.016	0.382	0.0107
8/3/2019 12:47	0.274	0.014	0.3787	0.0108
8/3/2019 12:48	0.46	0.008	0.3938	0.0107
8/3/2019 12:49	0.408	0.016	0.3849	0.0111
8/3/2019 12:50	0.44	0.019	0.3906	0.0117
8/3/2019 12:51	0.37	0.013	0.3976	0.0119
8/3/2019 12:52	0.25	0.021	0.3999	0.0127
8/3/2019 12:53	0.325	0.014	0.4048	0.013
8/3/2019 12:54	0.525	0.011	0.4183	0.0131
8/3/2019 12:55	0.442	0.009	0.4161	0.013
8/3/2019 12:56	0.543	0.013	0.4295	0.0132
8/3/2019 12:57	0.491	0.009	0.4261	0.0132
8/3/2019 12:58	0.553	0.008	0.4299	0.0127
8/3/2019 12:59	0.456	0.01	0.4212	0.0128
8/3/2019 13:00	0.432	0.017	0.4165	0.0132
8/3/2019 13:01	0.514	0.012	0.4322	0.0129
8/3/2019 13:02	0.632	0.011	0.4561	0.0127
8/3/2019 13:03	0.393	0.009	0.4516	0.0128
8/3/2019 13:04	0.322	0.011	0.4459	0.0125
8/3/2019 13:05	0.252	0.008	0.4333	0.0117
8/3/2019 13:06	0.44	0.008	0.438	0.0114
8/3/2019 13:07	0.349	0.008	0.4446	0.0105
8/3/2019 13:08	0.332	0.009	0.4451	0.0102
8/3/2019 13:09	0.364	0.008	0.4343	0.01
8/3/2019 13:10	0.657	0.009	0.4487	0.01
8/3/2019 13:11	0.424	0.009	0.4407	0.0097
8/3/2019 13:12	0.67	0.012	0.4527	0.0099
8/3/2019 13:13	0.432	0.012	0.4446	0.0102
8/3/2019 13:14	0.48	0.023	0.4462	0.0111
8/3/2019 13:15	0.241	0.024	0.4335	0.0115
8/3/2019 13:16	0.361	0.023	0.4233	0.0123
8/3/2019 13:17	0.303	0.011	0.4013	0.0123
8/3/2019 13:18	0.3	0.01	0.3951	0.0123
8/3/2019 13:19	0.865	0.016	0.4313	0.0127
8/3/2019 13:20	0.411	0.012	0.4419	0.0129
8/3/2019 13:21	0.313	0.018	0.4335	0.0136
8/3/2019 13:22	0.323	0.017	0.4317	0.0142
8/3/2019 13:23	0.262	0.012	0.4271	0.0144

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/3/2019 13:24	0.371	0.011	0.4275	0.0146
8/3/2019 13:25	0.444	0.009	0.4133	0.0146
8/3/2019 13:26	0.292	0.01	0.4045	0.0147
8/3/2019 13:27	0.287	0.018	0.379	0.0151
8/3/2019 13:28	0.364	0.033	0.3745	0.0165
8/3/2019 13:29	0.246	0.01	0.3589	0.0156
8/3/2019 13:30	0.217	0.009	0.3573	0.0146
8/3/2019 13:31	0.339	0.012	0.3558	0.0139
8/3/2019 13:32	0.348	0.017	0.3588	0.0143
8/3/2019 13:33	0.378	0.011	0.364	0.0143
8/3/2019 13:34	0.335	0.019	0.3287	0.0145
8/3/2019 13:35	0.474	0.009	0.3329	0.0143
8/3/2019 13:36	0.459	0.009	0.3426	0.0137
8/3/2019 13:37	0.305	0.016	0.3414	0.0137
8/3/2019 13:38	0.317	0.026	0.3451	0.0146
8/3/2019 13:39	0.283	0.017	0.3392	0.015
8/3/2019 13:40	0.269	0.02	0.3275	0.0157
8/3/2019 13:41	0.238	0.011	0.3239	0.0158
8/3/2019 13:42	0.332	0.011	0.3269	0.0153
8/3/2019 13:43	0.407	0.014	0.3298	0.0141
8/3/2019 13:44	0.225	0.013	0.3284	0.0143
8/3/2019 13:45	0.224	0.008	0.3289	0.0142
8/3/2019 13:46	0.349	0.006	0.3295	0.0138
8/3/2019 13:47	0.194	0.012	0.3193	0.0135
8/3/2019 13:48	0.184	0.009	0.3063	0.0133
8/3/2019 13:49	0.27	0.008	0.302	0.0126
8/3/2019 13:50	0.415	0.011	0.2981	0.0127
8/3/2019 13:51	0.258	0.01	0.2847	0.0128
8/3/2019 13:52	0.184	0.016	0.2766	0.0128
8/3/2019 13:53	0.273	0.01	0.2737	0.0117
8/3/2019 13:54	0.209	0.007	0.2687	0.0111
8/3/2019 13:55	0.614	0.007	0.2917	0.0102
8/3/2019 13:56	0.152	0.009	0.286	0.0101
8/3/2019 13:57	0.216	0.009	0.2783	0.0099
8/3/2019 13:58	0.419	0.007	0.2791	0.0095
8/3/2019 13:59	0.454	0.01	0.2943	0.0093
8/3/2019 14:00	0.319	0.007	0.3007	0.0092
8/3/2019 14:01	0.294	0.011	0.297	0.0095
8/3/2019 14:02	0.314	0.029	0.305	0.0107

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/3/2019 14:03	0.527	0.013	0.3279	0.0109
8/3/2019 14:04	0.256	0.012	0.3269	0.0112
8/3/2019 14:05	0.129	0.009	0.3079	0.0111
8/3/2019 14:06	0.245	0.01	0.307	0.0111
8/3/2019 14:07	0.087	0.009	0.3005	0.0106
8/3/2019 14:08	0.22	0.011	0.297	0.0107
8/3/2019 14:09	0.175	0.017	0.2947	0.0113
8/3/2019 14:10	0.223	0.008	0.2687	0.0114
8/3/2019 14:11	0.138	0.008	0.2677	0.0113
8/3/2019 14:12	0.266	0.006	0.2711	0.0111
8/3/2019 14:13	0.105	0.094	0.2501	0.0169
8/3/2019 14:14	0.311	0.026	0.2406	0.018
8/3/2019 14:15	0.151	0.015	0.2294	0.0185
8/3/2019 14:16	0.185	0.05	0.2221	0.0211
8/3/2019 14:17	0.102	0.013	0.208	0.0201
8/3/2019 14:18	0.18	0.011	0.1849	0.0199
8/3/2019 14:19	0.175	0.014	0.1795	0.0201
8/3/2019 14:20	0.262	0.02	0.1883	0.0208
8/3/2019 14:21	0.16	0.018	0.1827	0.0213
8/3/2019 14:22	0.11	0.019	0.1842	0.022
8/3/2019 14:23	0.184	0.022	0.1818	0.0227
8/3/2019 14:24	0.182	0.063	0.1823	0.0258
8/3/2019 14:25	0.336	0.021	0.1898	0.0267
8/3/2019 14:26	0.151	0.01	0.1907	0.0268
8/3/2019 14:27	0.239	0.008	0.1889	0.0269
8/3/2019 14:28	0.179	0.018	0.1938	0.0219
8/3/2019 14:29	0.136	0.021	0.1821	0.0215
8/3/2019 14:30	0.13	0.016	0.1807	0.0216
8/3/2019 14:31	0.295	0.014	0.1881	0.0192
8/3/2019 14:32	0.388	0.017	0.2071	0.0195
8/3/2019 14:33	0.235	0.011	0.2108	0.0195
8/3/2019 14:34	0.22	0.022	0.2138	0.02
8/3/2019 14:35	0.31	0.008	0.217	0.0192
8/3/2019 14:36	0.471	0.01	0.2377	0.0187
8/3/2019 14:37	0.405	0.008	0.2574	0.0179
8/3/2019 14:38	0.157	0.009	0.2556	0.0171
8/3/2019 14:39	0.278	0.007	0.262	0.0133
8/3/2019 14:40	0.238	0.008	0.2555	0.0125
8/3/2019 14:41	0.243	0.007	0.2616	0.0123

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/3/2019 14:42	0.297	0.006	0.2655	0.0121
8/3/2019 14:43	0.178	0.004	0.2654	0.0112
8/3/2019 14:44	0.309	0.007	0.2769	0.0103
8/3/2019 14:45	0.167	0.012	0.2794	0.01
8/3/2019 14:46	0.393	0.01	0.2859	0.0097
8/3/2019 14:47	0.181	0.004	0.2721	0.0089
8/3/2019 14:48	0.388	0.015	0.2823	0.0091
8/3/2019 14:49	0.245	0.013	0.284	0.0085
8/3/2019 14:50	0.301	0.011	0.2834	0.0087
8/3/2019 14:51	0.187	0.009	0.2645	0.0087
8/3/2019 14:52	0.19	0.007	0.2501	0.0086
8/3/2019 14:53	0.245	0.007	0.256	0.0085
8/3/2019 14:54	0.219	0.011	0.2521	0.0087
8/3/2019 14:55	0.262	0.009	0.2537	0.0088
8/3/2019 14:56	0.154	0.011	0.2477	0.0091
8/3/2019 14:57	0.188	0.011	0.2405	0.0094
8/3/2019 14:58	0.2	0.012	0.2419	0.0099
8/3/2019 14:59	0.414	0.015	0.2489	0.0105
8/3/2019 15:00	0.272	0.027	0.2559	0.0115
8/3/2019 15:01	0.377	0.054	0.2549	0.0144
8/3/2019 15:02	0.116	0.013	0.2505	0.015
8/3/2019 15:03	0.101	0.016	0.2314	0.0151
8/3/2019 15:04	0.105	0.009	0.2221	0.0148
8/3/2019 15:05	0.122	0.008	0.2101	0.0146
8/3/2019 15:06	0.107	0.006	0.2048	0.0144
8/3/2019 15:07	0.139	0.006	0.2014	0.0143
8/3/2019 15:08	0.099	0.009	0.1917	0.0145
8/3/2019 15:09	0.438	0.009	0.2063	0.0143
8/3/2019 15:10	0.143	0.008	0.1983	0.0143
8/3/2019 15:11	0.118	0.006	0.1959	0.0139
8/3/2019 15:12	0.135	0.007	0.1924	0.0137
8/3/2019 15:13	0.161	0.007	0.1898	0.0133
8/3/2019 15:14	0.105	0.006	0.1692	0.0127
8/3/2019 15:15	0.113	0.006	0.1586	0.0113
8/3/2019 15:16	0.134	0.008	0.1424	0.0083
8/3/2019 15:17	0.138	0.008	0.1439	0.0079
8/3/2019 15:18	0.126	0.008	0.1455	0.0074
8/3/2019 15:19	0.124	0.008	0.1468	0.0073
8/3/2019 15:20	0.172	0.007	0.1501	0.0073

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/3/2019 15:21	0.155	0.007	0.1533	0.0073
8/3/2019 15:22	0.17	0.007	0.1554	0.0074
8/3/2019 15:23	0.133	0.006	0.1577	0.0072
8/3/2019 15:24	0.131	0.008	0.1372	0.0071
8/3/2019 15:25	0.225	0.016	0.1427	0.0077
8/3/2019 15:26	0.174	0.02	0.1464	0.0086
8/3/2019 15:27	0.141	0.013	0.1468	0.009
8/3/2019 15:28	0.209	0.035	0.15	0.0109
8/3/2019 15:29	0.143	0.009	0.1525	0.0111
8/3/2019 15:30	0.103	0.007	0.1519	0.0111
8/3/2019 15:31	0.553	0.01	0.1798	0.0113
8/3/2019 15:32	0.116	0.01	0.1783	0.0114
8/3/2019 15:33	0.101	0.008	0.1767	0.0114
8/3/2019 15:34	0.118	0.006	0.1763	0.0113
8/3/2019 15:35	0.192	0.006	0.1776	0.0112
8/3/2019 15:36	0.144	0.008	0.1769	0.0113
8/3/2019 15:37	0.192	0.028	0.1783	0.0127
8/3/2019 15:38	0.118	0.009	0.1773	0.0129
8/3/2019 15:39	0.118	0.023	0.1765	0.0139
8/3/2019 15:40	0.126	0.008	0.1699	0.0133
8/3/2019 15:41	0.122	0.006	0.1664	0.0124
8/3/2019 15:42	0.128	0.005	0.1655	0.0119
8/3/2019 15:43	0.11	0.006	0.1589	0.0099
8/3/2019 15:44	0.1	0.007	0.1561	0.0098
8/3/2019 15:45	0.138	0.007	0.1584	0.0098
8/3/2019 15:46	0.123	0.01	0.1297	0.0098
8/3/2019 15:47	0.105	0.009	0.129	0.0097
8/3/2019 15:48	0.099	0.012	0.1289	0.01
8/3/2019 15:49	0.108	0.011	0.1282	0.0103
8/3/2019 15:50	0.13	0.008	0.1241	0.0105
8/3/2019 15:51	0.125	0.007	0.1228	0.0104
8/3/2019 15:52	0.102	0.007	0.1168	0.009
8/3/2019 15:53	0.191	0.007	0.1217	0.0089
8/3/2019 15:54	0.235	0.008	0.1295	0.0079
8/3/2019 15:55	0.525	0.008	0.1561	0.0079
8/3/2019 15:56	0.141	0.007	0.1573	0.0079
8/3/2019 15:57	0.159	0.006	0.1594	0.008
8/3/2019 15:58	0.175	0.007	0.1637	0.0081
8/3/2019 15:59	0.102	0.014	0.1639	0.0085

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/3/2019 16:00	0.106	0.007	0.1617	0.0085
8/3/2019 16:01	0.079	0.007	0.1588	0.0083
8/3/2019 16:02	0.1	0.008	0.1585	0.0083
8/3/2019 16:03	0.08	0.008	0.1572	0.008
8/3/2019 16:04	0.107	0.007	0.1571	0.0077
8/3/2019 16:05	0.084	0.01	0.1541	0.0079
8/3/2019 16:06	0.083	0.014	0.1513	0.0083
8/3/2019 16:07	0.235	0.007	0.1601	0.0083
8/3/2019 16:08	0.101	0.006	0.1541	0.0083
8/3/2019 16:09	0.173	0.007	0.15	0.0082
8/3/2019 16:10	0.097	0.008	0.1215	0.0082
8/3/2019 16:11	0.084	0.009	0.1177	0.0083
8/3/2019 16:12	0.094	0.012	0.1133	0.0087
8/3/2019 16:13	0.075	0.011	0.1067	0.009
8/3/2019 16:14	0.089	0.008	0.1058	0.0086
8/3/2019 16:15	0.077	0.008	0.1039	0.0087
8/3/2019 16:16	0.059	0.01	0.1025	0.0089
8/3/2019 16:17	0.177	0.022	0.1077	0.0098
8/3/2019 16:18	0.099	0.022	0.1089	0.0107
8/3/2019 16:19	0.087	0.024	0.1076	0.0119
8/3/2019 16:20	3.385	0.041	0.3277	0.0139
8/3/2019 16:21	3.413	0.05	0.5497	0.0163
8/3/2019 16:22	2.308	0.064	0.6879	0.0201
8/3/2019 16:23	1.191	0.053	0.7605	0.0233
8/3/2019 16:24	0.543	0.189	0.7852	0.0354
8/3/2019 16:25	0.324	0.022	0.8003	0.0363
8/3/2019 16:26	0.252	0.016	0.8115	0.0368
8/3/2019 16:27	0.494	0.035	0.8382	0.0383
8/3/2019 16:28	0.263	0.015	0.8507	0.0386
8/3/2019 16:29	0.291	0.015	0.8642	0.0391
8/3/2019 16:30	0.309	0.019	0.8797	0.0398
8/3/2019 16:31	0.271	0.025	0.8938	0.0408
8/3/2019 16:32	0.171	0.02	0.8934	0.0407
8/3/2019 16:33	0.284	0.01	0.9057	0.0399
8/3/2019 16:34	0.323	0.011	0.9215	0.039
8/3/2019 16:35	0.496	0.01	0.7289	0.0369
8/3/2019 16:36	0.243	0.027	0.5175	0.0354
8/3/2019 16:37	0.391	0.128	0.3897	0.0397
8/3/2019 16:38	0.202	0.242	0.3238	0.0523

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/3/2019 16:39	0.1	0.123	0.2943	0.0479
8/3/2019 16:40	0.178	0.033	0.2845	0.0486
8/3/2019 16:41	0.18	0.015	0.2797	0.0485
8/3/2019 16:42	0.354	0.009	0.2704	0.0468
8/3/2019 16:43	0.147	0.03	0.2627	0.0478
8/3/2019 16:44	0.21	0.017	0.2573	0.0479
8/3/2019 16:45	0.208	0.014	0.2505	0.0476
8/3/2019 16:46	0.35	0.029	0.2558	0.0479
8/3/2019 16:47	0.311	0.007	0.2651	0.047
8/3/2019 16:48	0.202	0.028	0.2597	0.0482
8/3/2019 16:49	0.106	0.015	0.2452	0.0485
8/3/2019 16:50	0.224	0.009	0.2271	0.0484
8/3/2019 16:51	0.684	0.009	0.2565	0.0472
8/3/2019 16:52	0.317	0.011	0.2515	0.0394
8/3/2019 16:53	0.105	0.01	0.2451	0.0239
8/3/2019 16:54	0.28	0.007	0.2571	0.0162
8/3/2019 16:55	0.189	0.008	0.2578	0.0145
8/3/2019 16:56	0.235	0.006	0.2615	0.0139
8/3/2019 16:57	0.349	0.006	0.2611	0.0137
8/3/2019 16:58	0.205	0.01	0.265	0.0124
8/3/2019 16:59	0.162	0.012	0.2618	0.0121
8/3/2019 17:00	0.13	0.007	0.2566	0.0116
8/3/2019 17:01	0.349	0.006	0.2565	0.0101
8/3/2019 17:02	0.254	0.007	0.2527	0.0101
8/3/2019 17:03	0.265	0.007	0.2569	0.0087
8/3/2019 17:04	0.216	0.011	0.2643	0.0084
8/3/2019 17:05	0.179	0.012	0.2613	0.0086
8/3/2019 17:06	0.113	0.006	0.2232	0.0084
8/3/2019 17:07	0.957	0.007	0.2659	0.0081
8/3/2019 17:08	0.541	0.06	0.2949	0.0115
8/3/2019 17:09	0.437	0.039	0.3054	0.0136
8/3/2019 17:10	0.209	0.042	0.3067	0.0159
8/3/2019 17:11	0.425	0.061	0.3194	0.0195
8/3/2019 17:12	1.038	0.027	0.3653	0.0209
8/3/2019 17:13	0.136	0.01	0.3607	0.0209
8/3/2019 17:14	0.363	0.008	0.3741	0.0207
8/3/2019 17:15	0.443	0.015	0.395	0.0212
8/3/2019 17:16	0.159	0.023	0.3823	0.0223
8/3/2019 17:17	0.916	0.017	0.4265	0.023

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/3/2019 17:18	0.322	0.009	0.4303	0.0231
8/3/2019 17:19	0.589	0.026	0.4551	0.0241
8/3/2019 17:20	0.287	0.028	0.4623	0.0252
8/3/2019 17:21	0.413	0.02	0.4823	0.0261
8/3/2019 17:22	0.214	0.035	0.4328	0.028
8/3/2019 17:23	0.45	0.025	0.4267	0.0257
8/3/2019 17:24	0.157	0.017	0.4081	0.0242
8/3/2019 17:25	0.724	0.009	0.4424	0.022
8/3/2019 17:26	0.514	0.015	0.4483	0.0189
8/3/2019 17:27	0.224	0.016	0.3941	0.0182
8/3/2019 17:28	0.722	0.006	0.4331	0.0179
8/3/2019 17:29	0.366	0.006	0.4333	0.0178
8/3/2019 17:30	0.61	0.006	0.4445	0.0172
8/3/2019 17:31	0.215	0.015	0.4482	0.0167
8/3/2019 17:32	0.733	0.01	0.436	0.0162
8/3/2019 17:33	0.339	0.021	0.4371	0.017
8/3/2019 17:34	0.167	0.009	0.409	0.0159
8/3/2019 17:35	0.11	0.009	0.3972	0.0146
8/3/2019 17:36	0.269	0.007	0.3876	0.0137
8/3/2019 17:37	0.103	0.007	0.3802	0.0119
8/3/2019 17:38	0.357	0.006	0.374	0.0106
8/3/2019 17:39	0.282	0.009	0.3823	0.0101
8/3/2019 17:40	0.245	0.007	0.3504	0.0099
8/3/2019 17:41	0.369	0.005	0.3407	0.0093
8/3/2019 17:42	0.255	0.006	0.3428	0.0086
8/3/2019 17:43	0.161	0.005	0.3054	0.0085
8/3/2019 17:44	0.312	0.005	0.3018	0.0085
8/3/2019 17:45	0.46	0.006	0.2918	0.0085
8/3/2019 17:46	0.178	0.005	0.2893	0.0078
8/3/2019 17:47	0.261	0.005	0.2579	0.0075

DOWNWIND STATION 2 CAMP DATA GRAPHS

Downwind Station 2 Particulate

08/03/2019 0:00:30 ~ 08/04/2019 0:00:00
(GMT-05:00) Eastern Time (US & Canada)



Mass Conc. Total mg/m³

DustTrak8530

10/22/19

MIN	AVG	MAX
0.004	0.018	0.385

Mass Conc. Total mg/m³ AVG 15m

DustTrak8530

10/22/19

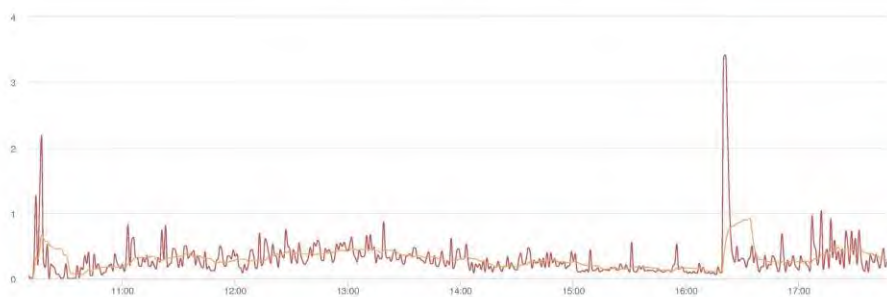
MIN	AVG	MAX
0.0071	0.0207	0.385

Name AKRF NYC #3
S/N 08038009
Description (FA02690)
Location Westchester Av/ Fteley
Av, The Bronx, NY
10472, USA

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Downwind Station 2 VOC

08/03/2019 0:00:02 ~ 08/04/2019 0:00:00
(GMT-05:00) Eastern Time (US & Canada)



VOC ppm

miniRAE 3000

10/22/19

MIN	AVG	MAX
0	0.301	3.413

VOC ppm AVG 15m

miniRAE 3000

10/22/19

MIN	AVG	MAX
0.0177	0.3008	0.9215

Name AKRF NYC #3
S/N 08038009
Description (FA02690)
Location Westchester Av/ Fteley
Av, The Bronx, NY
10472, USA

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PHOTOGRAPHS

Photograph 1 -
Grouting foundation
piles in grids B3 and
C3, facing north.



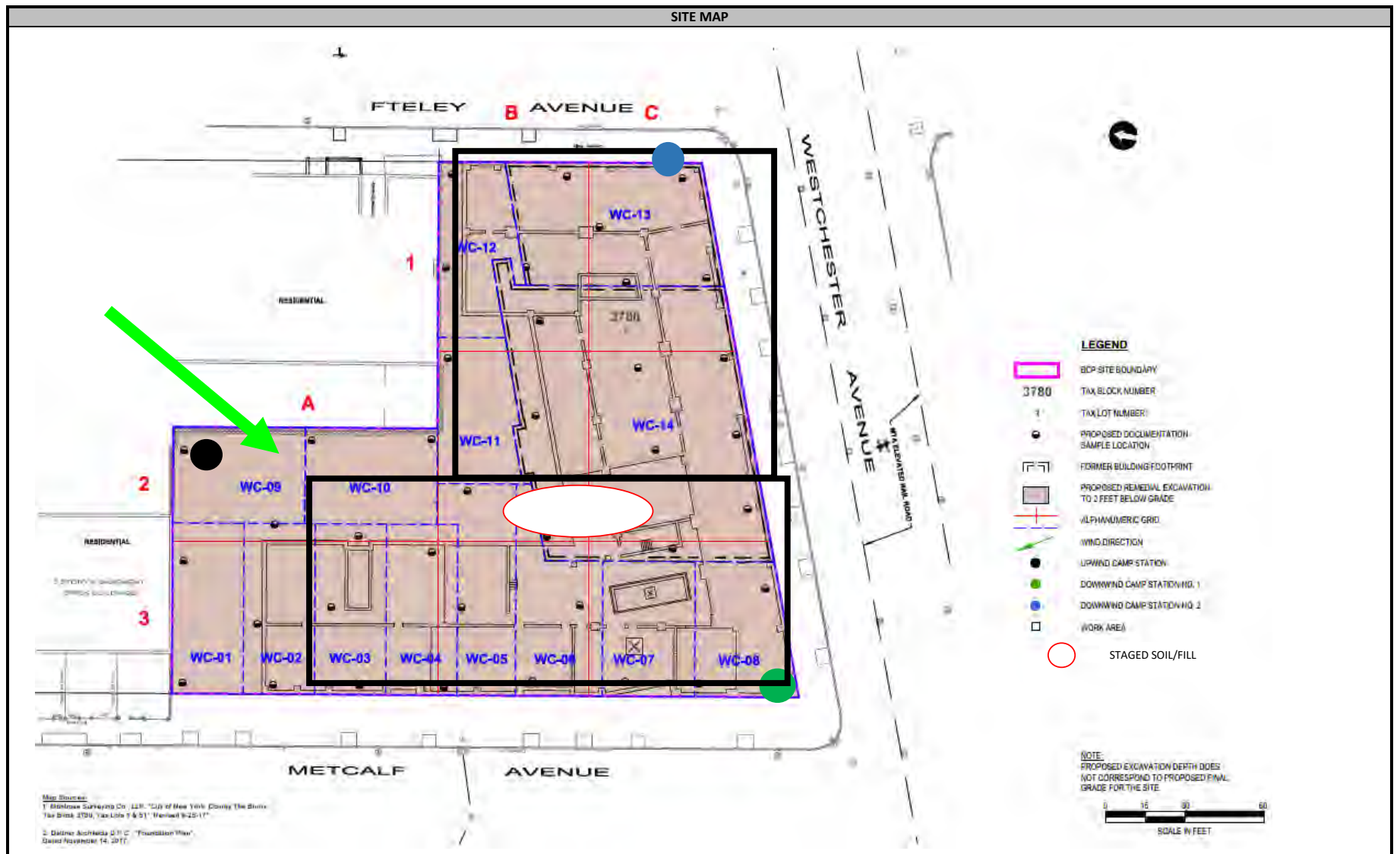
Photograph 2 -
Concrete form
installation in grids B1,
B2, C1, and C2, facing
north.



Photograph 3 -
Excavation around
foundation piles in grid
C2, facing north.



	Daily Activity Report			
	1675 Apartments			
	1240 Metcalf Avenue (1675 Westchester Avenue), Bronx, New York			
	Brownfield Cleanup Program (BCP) Site No. C203107			
General Site Information				
Date:	Monday, August 5, 2019			
Weather:	73-83 °F, Partly Cloudy			
Wind Direction (Wind Coming From)/Speed [miles per hour (mph)]:	Northeast @ 8 mph			
AKRF Personnel on Site:	Christopher Puoplo			
AKRF Equipment on Site:	3 10.6 electron Volt (eV) photoionization detectors (PIDs), 1 11.7 eV PID, and 4 dust traks			
Visitors:	Haley & Aldrich (Foundation Pile Inspector), LMC (Grout Inspector)			
Contractor Information				
Contracting Company	Main Personnel		Equipment	
Monadnock Construction Inc.	Ralph Wicks		None	
New Leaf Construction	Joe Sullivan		Hyundai HX520L and HX235LCR Backhoes ABI TM 20/25 and FES FR180x-iv Drill Rigs	
Description and Location of Work Activities Performed				
AKRF conducted roving and community air monitoring throughout the work day. Particulate suppression occurred throughout the day. No exceedances were detected.				
Concrete forms were installed in grids B1, B2, C1, and C2. Concrete was poured in Grids B1, B2, C1, and C2.				
Foundation piles were cut and excavation occurred around piles in Grids C2 and C3. Excavated material was staged in Grid C2 for future off-site disposal.				
Minor soil/fill grading occurred in grids A2, A3, B2, B3 and C2 to facilitate equipment access.				
Soil Disposal Tracking Information				
Destination Facility	Daily Truckloads	Daily Approx. Cubic Yds	Total Truckloads	Total Approx. Cubic Yds
Soil Safe Inc. (SSI) Metro 12 Facility - Carteret, New Jersey	0	0	174	3,480
Air Monitoring Results				
CAMP Station:	Roving Air Monitoring Results		Upwind CAMP Station	
Data Type:	None		Instantaneous	Assoc. 15-min. Average
Action Level Exceedance(s):	None		None	
Maximum Volatile Organic Compound (VOC) Level [parts per million (ppm)]:	Non-Detect		1.045	0.0697
Maximum Particulate Level [milligrams per cubic meter (mg/m ³)]:	0.062		0.039	0.0126
CAMP Station:	Downwind CAMP Station 1		Downwind CAMP Station 2	
Data Type:	Instantaneous	Assoc. 15-min. Average	Instantaneous	Assoc. 15-min. Average
Action Level Exceedance(s):	None		None	
Maximum VOC Level (ppm):	0.404	0.0392	3.215	0.3629
Maximum Particulate Level (mg/m ³):	0.155	0.0223	0.519	0.0576
Planned Work Activity for Following Days/Week:				
Foundation pile installation will continue.				
Concrete form installation will continue.				



Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
2019-08-05 6:59:00	0.000			0.000
2019-08-05 7:00:00	0.016			0.008
2019-08-05 7:01:00	0.197	0.017	0.017	0.071
2019-08-05 7:02:00	0.160	0.013	0.015	0.093
2019-08-05 7:03:00	0.000	0.025	0.0183	0.075
2019-08-05 7:04:00	0.068	0.02	0.0188	0.074
2019-08-05 7:05:00	0.000	0.019	0.0188	0.063
2019-08-05 7:06:00	0.000	0.015	0.0182	0.055
2019-08-05 7:07:00	0.000	0.013	0.0174	0.049
2019-08-05 7:08:00	0.000	0.012	0.0168	0.044
2019-08-05 7:09:00	0.000	0.013	0.0163	0.040
2019-08-05 7:10:00	0.000	0.017	0.0164	0.037
2019-08-05 7:11:00	0.000	0.014	0.0162	0.034
2019-08-05 7:12:00	0.000	0.012	0.0158	0.032
2019-08-05 7:13:00	0.000	0.014	0.0157	0.029
2019-08-05 7:14:00	0.000	0.016	0.0157	0.029
2019-08-05 7:15:00	0.000	0.029	0.0166	0.028
2019-08-05 7:16:00	0.000	0.028	0.0173	0.015
2019-08-05 7:17:00	0.000	0.022	0.0179	0.005
2019-08-05 7:18:00	0.000	0.017	0.0174	0.005
2019-08-05 7:19:00	0.000	0.016	0.0171	0.000
2019-08-05 7:20:00	0.000	0.017	0.017	0.000
2019-08-05 7:21:00	0.000	0.015	0.017	0.000
2019-08-05 7:22:00	0.000	0.016	0.0172	0.000
2019-08-05 7:23:00	0.000	0.018	0.0176	0.000
2019-08-05 7:24:00	0.000	0.017	0.0179	0.000
2019-08-05 7:25:00	0.000	0.014	0.0177	0.000
2019-08-05 7:26:00	0.000	0.014	0.0177	0.000
2019-08-05 7:27:00	0.000	0.017	0.018	0.000
2019-08-05 7:28:00	0.000	0.016	0.0181	0.000
2019-08-05 7:29:00	0.000	0.018	0.0183	0.000
2019-08-05 7:30:00	0.000	0.019	0.0176	0.000
2019-08-05 7:31:00	0.000	0.017	0.0169	0.000
2019-08-05 7:32:00	0.000	0.014	0.0163	0.000
2019-08-05 7:33:00	0.000	0.013	0.0161	0.000
2019-08-05 7:34:00	0.000	0.012	0.0158	0.000
2019-08-05 7:35:00	0.000	0.018	0.0159	0.000
2019-08-05 7:36:00	0.000	0.017	0.016	0.000
2019-08-05 7:37:00	0.000	0.019	0.0162	0.000
2019-08-05 7:38:00	0.000	0.015	0.016	0.000
2019-08-05 7:39:00	0.000	0.014	0.0158	0.000
2019-08-05 7:40:00	0.000	0.014	0.0158	0.000
2019-08-05 7:41:00	0.000	0.014	0.0158	0.000
2019-08-05 7:42:00	0.000	0.015	0.0157	0.000
2019-08-05 7:43:00	0.000	0.015	0.0156	0.000
2019-08-05 7:44:00	0.000	0.014	0.0153	0.000
2019-08-05 7:45:00	0.000	0.014	0.015	0.000

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
2019-08-05 7:46:00	0.000	0.013	0.0147	0.000
2019-08-05 7:47:00	0.000	0.013	0.0147	0.000
2019-08-05 7:48:00	0.000	0.013	0.0147	0.000
2019-08-05 7:49:00	0.000	0.013	0.0147	0.000
2019-08-05 7:50:00	0.000	0.027	0.0153	0.000
2019-08-05 7:51:00	0.000	0.023	0.0157	0.000
2019-08-05 7:52:00	0.000	0.018	0.0157	0.000
2019-08-05 7:53:00	0.000	0.015	0.0157	0.000
2019-08-05 7:54:00	0.000	0.013	0.0156	0.000
2019-08-05 7:55:00	0.000	0.017	0.0158	0.000
2019-08-05 7:56:00	0.000	0.014	0.0158	0.000
2019-08-05 7:57:00	0.000	0.013	0.0157	0.000
2019-08-05 7:58:00	0.000	0.016	0.0157	0.000
2019-08-05 7:59:00	0.000	0.013	0.0157	0.000
2019-08-05 8:00:00	0.000	0.014	0.0157	0.000
2019-08-05 8:01:00	0.000	0.013	0.0157	0.000
2019-08-05 8:02:00	0.000	0.013	0.0157	0.000
2019-08-05 8:03:00	0.000	0.012	0.0156	0.000
2019-08-05 8:04:00	0.000	0.013	0.0156	0.000
2019-08-05 8:05:00	0.000	0.014	0.0147	0.000
2019-08-05 8:06:00	0.000	0.014	0.0141	0.000
2019-08-05 8:07:00	0.000	0.012	0.0137	0.000
2019-08-05 8:08:00	0.000	0.012	0.0135	0.000
2019-08-05 8:09:00	0.000	0.015	0.0137	0.000
2019-08-05 8:10:00	0.000	0.013	0.0134	0.000
2019-08-05 8:11:00	0.000	0.014	0.0134	0.000
2019-08-05 8:12:00	0.000	0.012	0.0133	0.000
2019-08-05 8:13:00	0.000	0.013	0.0131	0.000
2019-08-05 8:14:00	0.000	0.012	0.0131	0.000
2019-08-05 8:15:00	0.000	0.013	0.013	0.000
2019-08-05 8:16:00	0.000	0.012	0.0129	0.000
2019-08-05 8:17:00	0.000	0.012	0.0129	0.000
2019-08-05 8:18:00	0.000	0.017	0.0132	0.000
2019-08-05 8:19:00	0.000	0.015	0.0133	0.000
2019-08-05 8:20:00	0.000	0.012	0.0132	0.000
2019-08-05 8:21:00	0.000	0.012	0.0131	0.000
2019-08-05 8:22:00	0.000	0.011	0.013	0.000
2019-08-05 8:23:00	0.000	0.012	0.013	0.000
2019-08-05 8:24:00	0.000	0.011	0.0127	0.000
2019-08-05 8:25:00	0.000	0.012	0.0127	0.000
2019-08-05 8:26:00	0.000	0.011	0.0125	0.000
2019-08-05 8:27:00	0.000	0.011	0.0124	0.000
2019-08-05 8:28:00	0.000	0.011	0.0123	0.000
2019-08-05 8:29:00	0.000	0.012	0.0123	0.000
2019-08-05 8:30:00	0.000	0.012	0.0122	0.000
2019-08-05 8:31:00	0.000	0.013	0.0123	0.000

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
2019-08-05 8:32:00	0.000	0.012	0.0123	0.000
2019-08-05 8:33:00	0.000	0.015	0.0121	0.000
2019-08-05 8:34:00	0.000	0.025	0.0128	0.000
2019-08-05 8:35:00	0.000	0.012	0.0128	0.000
2019-08-05 8:36:00	0.000	0.012	0.0128	0.000
2019-08-05 8:37:00	0.000	0.013	0.0129	0.000
2019-08-05 8:38:00	0.000	0.012	0.0129	0.000
2019-08-05 8:39:00	0.000	0.023	0.0137	0.000
2019-08-05 8:40:00	0.000	0.018	0.0141	0.000
2019-08-05 8:41:00	0.000	0.011	0.0141	0.000
2019-08-05 8:42:00	0.000	0.016	0.0145	0.000
2019-08-05 8:43:00	0.000	0.012	0.0145	0.000
2019-08-05 8:44:00	0.000	0.011	0.0145	0.000
2019-08-05 8:45:00	0.000	0.01	0.0143	0.000
2019-08-05 8:46:00	0.000	0.01	0.0141	0.000
2019-08-05 8:47:00	0.000	0.01	0.014	0.000
2019-08-05 8:48:00	0.000	0.01	0.0137	0.000
2019-08-05 8:49:00	0.000	0.011	0.0127	0.000
2019-08-05 8:50:00	0.000	0.011	0.0127	0.000
2019-08-05 8:51:00	0.000	0.012	0.0127	0.000
2019-08-05 8:52:00	0.000	0.017	0.0129	0.000
2019-08-05 8:53:00	0.000	0.011	0.0129	0.000
2019-08-05 8:54:00	0.000	0.011	0.0121	0.000
2019-08-05 8:55:00	0.000	0.01	0.0115	0.000
2019-08-05 8:56:00	0.000	0.011	0.0115	0.000
2019-08-05 8:57:00	0.000	0.01	0.0111	0.000
2019-08-05 8:58:00	0.000	0.01	0.011	0.000
2019-08-05 8:59:00	0.000	0.01	0.0109	0.000
2019-08-05 9:00:00	0.000	0.012	0.0111	0.000
2019-08-05 9:01:00	0.000	0.013	0.0113	0.000
2019-08-05 9:02:00	0.000	0.011	0.0113	0.000
2019-08-05 9:03:00	0.000	0.01	0.0113	0.000
2019-08-05 9:04:00	0.000	0.011	0.0113	0.000
2019-08-05 9:05:00	0.000	0.01	0.0113	0.000
2019-08-05 9:06:00	0.000	0.01	0.0111	0.000
2019-08-05 9:07:00	0.000	0.01	0.0107	0.000
2019-08-05 9:08:00	0.000	0.012	0.0107	0.000
2019-08-05 9:09:00	0.000	0.01	0.0107	0.000
2019-08-05 9:10:00	0.000	0.011	0.0107	0.000
2019-08-05 9:11:00	0.000	0.01	0.0107	0.000
2019-08-05 9:12:00	0.000	0.01	0.0107	0.000
2019-08-05 9:13:00	0.000	0.012	0.0108	0.000
2019-08-05 9:14:00	0.000	0.011	0.0109	0.000
2019-08-05 9:15:00	0.000	0.011	0.0108	0.000
2019-08-05 9:16:00	0.000	0.01	0.0106	0.000
2019-08-05 9:17:00	0.000	0.011	0.0106	0.000

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
2019-08-05 9:18:00	0.000	0.012	0.0107	0.000
2019-08-05 9:19:00	0.000	0.032	0.0121	0.000
2019-08-05 9:20:00	0.000	0.015	0.0125	0.000
2019-08-05 9:21:00	0.000	0.01	0.0125	0.000
2019-08-05 9:22:00	0.000	0.012	0.0126	0.000
2019-08-05 9:23:00	0.000	0.01	0.0125	0.000
2019-08-05 9:24:00	0.000	0.009	0.0124	0.000
2019-08-05 9:25:00	0.000	0.01	0.0123	0.000
2019-08-05 9:26:00	0.000	0.01	0.0123	0.000
2019-08-05 9:27:00	0.000	0.01	0.0123	0.000
2019-08-05 9:28:00	0.000	0.018	0.0127	0.000
2019-08-05 9:29:00	0.000	0.011	0.0127	0.000
2019-08-05 9:30:00	0.000	0.01	0.0127	0.000
2019-08-05 9:31:00	0.000	0.01	0.0127	0.000
2019-08-05 9:32:00	0.000	0.01	0.0126	0.000
2019-08-05 9:33:00	0.000	0.009	0.0124	0.000
2019-08-05 9:34:00	0.000	0.009	0.0109	0.000
2019-08-05 9:35:00	0.000	0.01	0.0105	0.000
2019-08-05 9:36:00	0.000	0.009	0.0105	0.000
2019-08-05 9:37:00	1.045	0.009	0.0103	0.070
2019-08-05 9:38:00	0.126	0.013	0.0105	0.078
2019-08-05 9:39:00	0.000	0.01	0.0105	0.078
2019-08-05 9:40:00	0.020	0.01	0.0105	0.079
2019-08-05 9:41:00	0.000	0.01	0.0105	0.079
2019-08-05 9:42:00	0.000	0.012	0.0107	0.079
2019-08-05 9:43:00	0.000	0.015	0.0105	0.079
2019-08-05 9:44:00	0.000	0.016	0.0108	0.079
2019-08-05 9:45:00	0.000	0.009	0.0107	0.079
2019-08-05 9:46:00	0.000	0.009	0.0107	0.079
2019-08-05 9:47:00	0.000	0.015	0.011	0.079
2019-08-05 9:48:00	0.000	0.015	0.0114	0.079
2019-08-05 9:49:00	0.000	0.014	0.0117	0.079
2019-08-05 9:50:00	0.000	0.01	0.0117	0.079
2019-08-05 9:51:00	0.000	0.01	0.0118	0.079
2019-08-05 9:52:00	0.000	0.01	0.0119	0.010
2019-08-05 9:53:00	0.001	0.01	0.0117	0.001
2019-08-05 9:54:00	0.000	0.01	0.0117	0.001
2019-08-05 9:55:00	0.000	0.01	0.0117	0.000
2019-08-05 9:56:00	0.000	0.009	0.0116	0.000
2019-08-05 9:57:00	0.000	0.011	0.0115	0.000
2019-08-05 9:58:00	0.000	0.01	0.0112	0.000
2019-08-05 9:59:00	0.000	0.009	0.0107	0.000
2019-08-05 10:00:00	0.000	0.011	0.0109	0.000
2019-08-05 10:01:00	0.000	0.009	0.0109	0.000
2019-08-05 10:02:00	0.000	0.009	0.0105	0.000
2019-08-05 10:03:00	0.000	0.01	0.0101	0.000

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
2019-08-05 10:04:00	0.000	0.01	0.0099	0.000
2019-08-05 10:05:00	0.000	0.01	0.0099	0.000
2019-08-05 10:06:00	0.000	0.009	0.0098	0.000
2019-08-05 10:07:00	0.000	0.009	0.0097	0.000
2019-08-05 10:08:00	0.000	0.009	0.0097	0.000
2019-08-05 10:09:00	0.000	0.009	0.0096	0.000
2019-08-05 10:10:00	0.000	0.009	0.0095	0.000
2019-08-05 10:11:00	0.000	0.009	0.0095	0.000
2019-08-05 10:12:00	0.000	0.009	0.0094	0.000
2019-08-05 10:13:00	0.000	0.009	0.0093	0.000
2019-08-05 10:14:00	0.000	0.008	0.0093	0.000
2019-08-05 10:15:00	0.000	0.009	0.0091	0.000
2019-08-05 10:16:00	0.000	0.009	0.0091	0.000
2019-08-05 10:17:00	0.000	0.008	0.0091	0.000
2019-08-05 10:18:00	0.000	0.009	0.009	0.000
2019-08-05 10:19:00	0.000	0.009	0.0089	0.000
2019-08-05 10:20:00	0.000	0.009	0.0089	0.000
2019-08-05 10:21:00	0.000	0.009	0.0089	0.000
2019-08-05 10:22:00	0.000	0.01	0.0089	0.000
2019-08-05 10:23:00	0.000	0.01	0.009	0.000
2019-08-05 10:24:00	0.000	0.01	0.0091	0.000
2019-08-05 10:25:00	0.000	0.009	0.0091	0.000
2019-08-05 10:26:00	0.000	0.009	0.0091	0.000
2019-08-05 10:27:00	0.000	0.014	0.0094	0.000
2019-08-05 10:28:00	0.000	0.011	0.0095	0.000
2019-08-05 10:29:00	0.000	0.01	0.0097	0.000
2019-08-05 10:30:00	0.000	0.01	0.0097	0.000
2019-08-05 10:31:00	0.000	0.01	0.0098	0.000
2019-08-05 10:32:00	0.000	0.01	0.0099	0.000
2019-08-05 10:33:00	0.000	0.009	0.0099	0.000
2019-08-05 10:34:00	0.000	0.012	0.0101	0.000
2019-08-05 10:35:00	0.000	0.013	0.0104	0.000
2019-08-05 10:36:00	0.000	0.011	0.0105	0.000
2019-08-05 10:37:00	0.000	0.01	0.0105	0.000
2019-08-05 10:38:00	0.000	0.012	0.0107	0.000
2019-08-05 10:39:00	0.000	0.009	0.0106	0.000
2019-08-05 10:40:00	0.000	0.01	0.0107	0.000
2019-08-05 10:41:00	0.000	0.011	0.0108	0.000
2019-08-05 10:42:00	0.000	0.009	0.0105	0.000
2019-08-05 10:43:00	0.000	0.009	0.0103	0.000
2019-08-05 10:44:00	0.000	0.009	0.0103	0.000
2019-08-05 10:45:00	0.000	0.012	0.0104	0.000
2019-08-05 10:46:00	0.000	0.014	0.0107	0.000
2019-08-05 10:47:00	0.000	0.012	0.0108	0.000
2019-08-05 10:48:00	0.000	0.01	0.0109	0.000
2019-08-05 10:49:00	0.000	0.01	0.0107	0.000

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
2019-08-05 10:50:00	0.000	0.012	0.0107	0.000
2019-08-05 10:51:00	0.000	0.009	0.0105	0.000
2019-08-05 10:52:00	0.000	0.009	0.0105	0.000
2019-08-05 10:53:00	0.000	0.009	0.0103	0.000
2019-08-05 10:54:00	0.000	0.011	0.0104	0.000
2019-08-05 10:55:00	0.003	0.012	0.0105	0.000
2019-08-05 10:56:00	0.000	0.016	0.0109	0.000
2019-08-05 10:57:00	0.000	0.01	0.0109	0.000
2019-08-05 10:58:00	0.000	0.009	0.0109	0.000
2019-08-05 10:59:00	0.000	0.009	0.0109	0.000
2019-08-05 11:00:00	0.000	0.008	0.0107	0.000
2019-08-05 11:01:00	0.000	0.009	0.0103	0.000
2019-08-05 11:02:00	0.000	0.009	0.0101	0.000
2019-08-05 11:03:00	0.000	0.009	0.0101	0.000
2019-08-05 11:04:00	0.021	0.014	0.0103	0.002
2019-08-05 11:05:00	0.000	0.008	0.0101	0.002
2019-08-05 11:06:00	0.000	0.01	0.0101	0.002
2019-08-05 11:07:00	0.000	0.009	0.0101	0.002
2019-08-05 11:08:00	0.000	0.009	0.0101	0.002
2019-08-05 11:09:00	0.002	0.009	0.01	0.002
2019-08-05 11:10:00	0.000	0.009	0.0098	0.002
2019-08-05 11:11:00	0.000	0.01	0.0094	0.002
2019-08-05 11:12:00	0.000	0.009	0.0093	0.002
2019-08-05 11:13:00	0.001	0.009	0.0093	0.002
2019-08-05 11:14:00	0.000	0.008	0.0093	0.002
2019-08-05 11:15:00	0.000	0.008	0.0093	0.002
2019-08-05 11:16:00	0.000	0.009	0.0093	0.002
2019-08-05 11:17:00	0.000	0.008	0.0092	0.002
2019-08-05 11:18:00	0.000	0.009	0.0092	0.002
2019-08-05 11:19:00	0.000	0.008	0.0088	0.000
2019-08-05 11:20:00	0.000	0.008	0.0088	0.000
2019-08-05 11:21:00	0.000	0.008	0.0087	0.000
2019-08-05 11:22:00	0.000	0.009	0.0087	0.000
2019-08-05 11:23:00	0.028	0.011	0.0088	0.002
2019-08-05 11:24:00	0.003	0.022	0.0097	0.002
2019-08-05 11:25:00	0.000	0.009	0.0097	0.002
2019-08-05 11:26:00	0.000	0.009	0.0096	0.002
2019-08-05 11:27:00	0.000	0.009	0.0096	0.002
2019-08-05 11:28:00	0.000	0.008	0.0095	0.002
2019-08-05 11:29:00	0.000	0.008	0.0095	0.002
2019-08-05 11:30:00	0.002	0.009	0.0096	0.002
2019-08-05 11:31:00	0.013	0.009	0.0096	0.003
2019-08-05 11:32:00	0.000	0.009	0.0097	0.003
2019-08-05 11:33:00	0.000	0.009	0.0097	0.003
2019-08-05 11:34:00	0.000	0.009	0.0097	0.003

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
2019-08-05 11:35:00	0.013	0.009	0.0098	0.004
2019-08-05 11:36:00	0.000	0.01	0.0099	0.004
2019-08-05 11:37:00	0.000	0.009	0.0099	0.004
2019-08-05 11:38:00	0.000	0.009	0.0098	0.002
2019-08-05 11:39:00	0.000	0.009	0.0089	0.002
2019-08-05 11:40:00	0.000	0.009	0.0089	0.002
2019-08-05 11:41:00	0.000	0.008	0.0089	0.002
2019-08-05 11:42:00	0.000	0.01	0.0089	0.002
2019-08-05 11:43:00	0.001	0.009	0.009	0.002
2019-08-05 11:44:00	0.000	0.009	0.0091	0.002
2019-08-05 11:45:00	0.000	0.009	0.0091	0.002
2019-08-05 11:46:00	0.000	0.013	0.0093	0.001
2019-08-05 11:47:00	0.001	0.01	0.0094	0.001
2019-08-05 11:48:00	0.000	0.009	0.0094	0.001
2019-08-05 11:49:00	0.003	0.009	0.0094	0.001
2019-08-05 11:50:00	0.008	0.012	0.0096	0.001
2019-08-05 11:51:00	0.018	0.009	0.0095	0.002
2019-08-05 11:52:00	0.000	0.016	0.01	0.002
2019-08-05 11:53:00	0.000	0.012	0.0102	0.002
2019-08-05 11:54:00	0.007	0.009	0.0102	0.003
2019-08-05 11:55:00	0.011	0.009	0.0102	0.003
2019-08-05 11:56:00	0.000	0.009	0.0103	0.003
2019-08-05 11:57:00	0.002	0.009	0.0102	0.003
2019-08-05 11:58:00	0.000	0.009	0.0102	0.003
2019-08-05 11:59:00	0.000	0.008	0.0101	0.003
2019-08-05 12:00:00	0.005	0.008	0.0101	0.004
2019-08-05 12:01:00	0.005	0.009	0.0098	0.004
2019-08-05 12:02:00	0.005	0.009	0.0097	0.004
2019-08-05 12:03:00	0.004	0.009	0.0097	0.005
2019-08-05 12:04:00	0.001	0.01	0.0098	0.004
2019-08-05 12:05:00	0.001	0.01	0.0097	0.004
2019-08-05 12:06:00	0.001	0.01	0.0097	0.003
2019-08-05 12:07:00	0.028	0.009	0.0093	0.005
2019-08-05 12:08:00	0.019	0.01	0.0091	0.006
2019-08-05 12:09:00	0.010	0.009	0.0091	0.006
2019-08-05 12:10:00	0.012	0.009	0.0091	0.006
2019-08-05 12:11:00	0.004	0.013	0.0094	0.007
2019-08-05 12:12:00	0.000	0.008	0.0093	0.006
2019-08-05 12:13:00	0.014	0.01	0.0094	0.007
2019-08-05 12:14:00	0.015	0.009	0.0095	0.008
2019-08-05 12:15:00	0.012	0.009	0.0095	0.009
2019-08-05 12:16:00	0.013	0.008	0.0095	0.009
2019-08-05 12:17:00	0.009	0.009	0.0095	0.010
2019-08-05 12:18:00	0.008	0.01	0.0095	0.010
2019-08-05 12:19:00	0.014	0.01	0.0095	0.011

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
2019-08-05 12:20:00	0.017	0.008	0.0094	0.012
2019-08-05 12:21:00	0.015	0.009	0.0093	0.013
2019-08-05 12:22:00	0.015	0.009	0.0093	0.012
2019-08-05 12:23:00	0.009	0.009	0.0093	0.011
2019-08-05 12:24:00	0.055	0.01	0.0093	0.014
2019-08-05 12:25:00	0.024	0.008	0.0093	0.015
2019-08-05 12:26:00	0.024	0.012	0.0092	0.016
2019-08-05 12:27:00	0.018	0.009	0.0093	0.018
2019-08-05 12:28:00	0.152	0.011	0.0093	0.027
2019-08-05 12:29:00	0.234	0.008	0.0093	0.041
2019-08-05 12:30:00	0.145	0.01	0.0093	0.050
2019-08-05 12:31:00	0.066	0.016	0.0099	0.054
2019-08-05 12:32:00	0.142	0.023	0.0108	0.063
2019-08-05 12:33:00	0.135	0.009	0.0107	0.071
2019-08-05 12:34:00	0.163	0.008	0.0106	0.081
2019-08-05 12:35:00	0.264	0.008	0.0106	0.097
2019-08-05 12:36:00	0.128	0.009	0.0106	0.105
2019-08-05 12:37:00	0.081	0.008	0.0105	0.109
2019-08-05 12:38:00	0.119	0.008	0.0105	0.117
2019-08-05 12:39:00	0.136	0.008	0.0103	0.122
2019-08-05 12:40:00	0.079	0.008	0.0103	0.126
2019-08-05 12:41:00	0.121	0.008	0.0101	0.132
2019-08-05 12:42:00	0.080	0.008	0.01	0.136
2019-08-05 12:43:00	0.171	0.008	0.0098	0.138
2019-08-05 12:44:00	0.084	0.008	0.0098	0.128
2019-08-05 12:45:00	0.056	0.007	0.0096	0.122
2019-08-05 12:46:00	0.047	0.013	0.0094	0.120
2019-08-05 12:47:00	0.040	0.009	0.0085	0.114
2019-08-05 12:48:00	0.065	0.008	0.0084	0.109
2019-08-05 12:49:00	0.040	0.007	0.0083	0.101
2019-08-05 12:50:00	0.041	0.009	0.0084	0.086
2019-08-05 12:51:00	0.032	0.006	0.0082	0.080
2019-08-05 12:52:00	0.053	0.006	0.0081	0.078
2019-08-05 12:53:00	0.059	0.006	0.0079	0.074
2019-08-05 12:54:00	0.046	0.007	0.0079	0.068
2019-08-05 12:55:00	0.044	0.006	0.0077	0.065
2019-08-05 12:56:00	0.033	0.009	0.0078	0.059
2019-08-05 12:57:00	0.041	0.006	0.0077	0.057
2019-08-05 12:58:00	0.052	0.009	0.0077	0.049
2019-08-05 12:59:00	0.133	0.008	0.0077	0.052
2019-08-05 13:00:00	0.053	0.007	0.0077	0.052
2019-08-05 13:01:00	0.056	0.007	0.0073	0.053
2019-08-05 13:02:00	0.034	0.006	0.0071	0.052
2019-08-05 13:03:00	0.036	0.005	0.0069	0.050
2019-08-05 13:04:00	0.021	0.01	0.0071	0.049
2019-08-05 13:05:00	0.031	0.01	0.0072	0.048

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
2019-08-05 13:06:00	0.039	0.019	0.0081	0.049
2019-08-05 13:07:00	0.032	0.014	0.0086	0.047
2019-08-05 13:08:00	0.025	0.021	0.0096	0.045
2019-08-05 13:09:00	0.024	0.007	0.0096	0.044
2019-08-05 13:10:00	0.018	0.006	0.0096	0.042
2019-08-05 13:11:00	0.025	0.009	0.0096	0.041
2019-08-05 13:12:00	0.058	0.007	0.0097	0.043
2019-08-05 13:13:00	0.029	0.007	0.0095	0.041
2019-08-05 13:14:00	0.026	0.01	0.0097	0.034
2019-08-05 13:15:00	0.007	0.007	0.0097	0.031
2019-08-05 13:16:00	0.034	0.006	0.0096	0.029
2019-08-05 13:17:00	0.016	0.007	0.0097	0.028
2019-08-05 13:18:00	0.015	0.007	0.0098	0.027
2019-08-05 13:19:00	0.000	0.007	0.0096	0.025
2019-08-05 13:20:00	0.013	0.008	0.0095	0.024
2019-08-05 13:21:00	0.008	0.006	0.0086	0.022
2019-08-05 13:22:00	0.021	0.006	0.0081	0.021
2019-08-05 13:23:00	0.007	0.008	0.0072	0.020
2019-08-05 13:24:00	0.029	0.01	0.0074	0.020
2019-08-05 13:25:00	0.021	0.011	0.0077	0.021
2019-08-05 13:26:00	0.022	0.007	0.0076	0.020
2019-08-05 13:27:00	0.014	0.007	0.0076	0.018
2019-08-05 13:28:00	0.025	0.013	0.008	0.017
2019-08-05 13:29:00	0.024	0.007	0.0078	0.017
2019-08-05 13:30:00	0.014	0.007	0.0078	0.018
2019-08-05 13:31:00	0.019	0.01	0.0081	0.017
2019-08-05 13:32:00	0.011	0.015	0.0086	0.016
2019-08-05 13:33:00	0.012	0.007	0.0086	0.016
2019-08-05 13:34:00	0.012	0.007	0.0086	0.017
2019-08-05 13:35:00	0.034	0.008	0.0086	0.018
2019-08-05 13:36:00	0.013	0.007	0.0087	0.019
2019-08-05 13:37:00	0.014	0.007	0.0087	0.018
2019-08-05 13:38:00	0.038	0.007	0.0087	0.020
2019-08-05 13:39:00	0.020	0.008	0.0085	0.020
2019-08-05 13:40:00	0.032	0.007	0.0083	0.020
2019-08-05 13:41:00	0.057	0.008	0.0083	0.023
2019-08-05 13:42:00	0.044	0.01	0.0085	0.025
2019-08-05 13:43:00	0.035	0.007	0.0081	0.025
2019-08-05 13:44:00	0.027	0.007	0.0081	0.026
2019-08-05 13:45:00	0.033	0.007	0.0081	0.027
2019-08-05 13:46:00	0.030	0.008	0.008	0.028
2019-08-05 13:47:00	0.035	0.009	0.0076	0.029
2019-08-05 13:48:00	0.041	0.011	0.0079	0.031
2019-08-05 13:49:00	0.032	0.01	0.0081	0.032
2019-08-05 13:50:00	0.014	0.008	0.0081	0.031

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
2019-08-05 13:51:00	0.042	0.008	0.0081	0.033
2019-08-05 13:52:00	0.037	0.007	0.0081	0.035
2019-08-05 13:53:00	0.034	0.007	0.0081	0.034
2019-08-05 13:54:00	0.026	0.021	0.009	0.035
2019-08-05 13:55:00	0.034	0.008	0.0091	0.035
2019-08-05 13:56:00	0.043	0.009	0.0091	0.034
2019-08-05 13:57:00	0.030	0.02	0.0098	0.033
2019-08-05 13:58:00	0.043	0.008	0.0099	0.033
2019-08-05 13:59:00	0.023	0.008	0.0099	0.033
2019-08-05 14:00:00	0.033	0.008	0.01	0.033
2019-08-05 14:01:00	0.046	0.007	0.0099	0.034
2019-08-05 14:02:00	0.037	0.014	0.0103	0.034
2019-08-05 14:03:00	0.029	0.017	0.0107	0.034
2019-08-05 14:04:00	0.041	0.039	0.0126	0.034
2019-08-05 14:05:00	0.042	0.036	0.0145	0.036
2019-08-05 14:06:00	0.037	0.013	0.0148	0.036
2019-08-05 14:07:00	0.060	0.009	0.0149	0.037
2019-08-05 14:08:00	0.033	0.014	0.0154	0.037
2019-08-05 14:09:00	0.053	0.008	0.0145	0.039
2019-08-05 14:10:00	0.046	0.011	0.0147	0.040
2019-08-05 14:11:00	0.039	0.016	0.0152	0.040
2019-08-05 14:12:00	0.055	0.016	0.0149	0.041
2019-08-05 14:13:00	0.079	0.008	0.0149	0.044
2019-08-05 14:14:00	0.050	0.008	0.0149	0.045
2019-08-05 14:15:00	0.047	0.008	0.0149	0.046
2019-08-05 14:16:00	0.041	0.007	0.0149	0.046
2019-08-05 14:17:00	0.057	0.008	0.0145	0.047
2019-08-05 14:18:00	0.061	0.011	0.0141	0.049
2019-08-05 14:19:00	0.072	0.008	0.0121	0.052
2019-08-05 14:20:00	0.067	0.008	0.0102	0.053
2019-08-05 14:21:00	0.061	0.009	0.0099	0.055
2019-08-05 14:22:00	0.044	0.009	0.0099	0.054
2019-08-05 14:23:00	0.041	0.008	0.0095	0.054
2019-08-05 14:24:00	0.052	0.007	0.0095	0.054
2019-08-05 14:25:00	0.058	0.007	0.0092	0.055
2019-08-05 14:26:00	0.071	0.008	0.0087	0.057
2019-08-05 14:27:00	0.060	0.007	0.0081	0.057
2019-08-05 14:28:00	0.068	0.01	0.0082	0.057
2019-08-05 14:29:00	0.066	0.009	0.0083	0.058
2019-08-05 14:30:00	0.063	0.008	0.0083	0.059
2019-08-05 14:31:00	0.060	0.007	0.0083	0.060
2019-08-05 14:32:00	0.081	0.008	0.0083	0.062
2019-08-05 14:33:00	0.089	0.008	0.0081	0.064
2019-08-05 14:34:00	0.083	0.007	0.008	0.064
2019-08-05 14:35:00	0.068	0.007	0.0079	0.064
2019-08-05 14:36:00	0.135	0.007	0.0078	0.069

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
2019-08-05 14:37:00	0.089	0.01	0.0079	0.072
2019-08-05 14:38:00	0.063	0.015	0.0083	0.074
2019-08-05 14:39:00	0.078	0.02	0.0092	0.076
2019-08-05 14:40:00	0.106	0.008	0.0093	0.079
2019-08-05 14:41:00	0.079	0.007	0.0092	0.079
2019-08-05 14:42:00	0.076	0.01	0.0094	0.080
2019-08-05 14:43:00	0.071	0.008	0.0093	0.081
2019-08-05 14:44:00	0.068	0.008	0.0092	0.081
2019-08-05 14:45:00	0.057	0.008	0.0092	0.080
2019-08-05 14:46:00	0.076	0.009	0.0093	0.081
2019-08-05 14:47:00	0.077	0.008	0.0093	0.081
2019-08-05 14:48:00	0.086	0.008	0.0093	0.081
2019-08-05 14:49:00	0.058	0.017	0.01	0.079
2019-08-05 14:50:00	0.072	0.008	0.0101	0.079
2019-08-05 14:51:00	0.058	0.009	0.0102	0.074
2019-08-05 14:52:00	0.052	0.009	0.0101	0.072
2019-08-05 14:53:00	0.050	0.008	0.0097	0.071
2019-08-05 14:54:00	0.053	0.008	0.0089	0.069
2019-08-05 14:55:00	0.049	0.008	0.0089	0.066
2019-08-05 14:56:00	0.048	0.008	0.0089	0.063
2019-08-05 14:57:00	0.036	0.009	0.0089	0.061
2019-08-05 14:58:00	0.046	0.008	0.0089	0.059
2019-08-05 14:59:00	0.047	0.008	0.0089	0.058
2019-08-05 15:00:00	0.045	0.008	0.0089	0.057
2019-08-05 15:01:00	0.061	0.011	0.009	0.056
2019-08-05 15:02:00	0.031	0.009	0.0091	0.053
2019-08-05 15:03:00	0.037	0.008	0.0091	0.050
2019-08-05 15:04:00	0.041	0.008	0.0085	0.048
2019-08-05 15:05:00	0.043	0.008	0.0085	0.047
2019-08-05 15:06:00	0.059	0.008	0.0084	0.047
2019-08-05 15:07:00	0.044	0.007	0.0083	0.046
2019-08-05 15:08:00	0.057	0.011	0.0085	0.047
2019-08-05 15:09:00	0.073	0.011	0.0087	0.048
2019-08-05 15:10:00	0.049	0.01	0.0088	0.048
2019-08-05 15:11:00	0.046	0.01	0.0089	0.048
2019-08-05 15:12:00	0.043	0.008	0.0089	0.048
2019-08-05 15:13:00	0.052	0.008	0.0089	0.049
2019-08-05 15:14:00	0.034	0.009	0.0089	0.048
2019-08-05 15:15:00	0.055	0.011	0.0091	0.048
2019-08-05 15:16:00	0.035	0.016	0.0095	0.047
2019-08-05 15:17:00	0.042	0.017	0.01	0.047
2019-08-05 15:18:00	0.024	0.011	0.0102	0.047
2019-08-05 15:19:00	0.028	0.01	0.0103	0.046
2019-08-05 15:20:00	0.022	0.01	0.0105	0.044
2019-08-05 15:21:00	0.025	0.009	0.0105	0.042

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
2019-08-05 15:22:00	0.034	0.009	0.0107	0.041
2019-08-05 15:23:00	0.036	0.01	0.0106	0.040
2019-08-05 15:24:00	0.048	0.011	0.0106	0.038
2019-08-05 15:25:00	0.024	0.011	0.0107	0.037
2019-08-05 15:26:00	0.020	0.009	0.0106	0.035
2019-08-05 15:27:00	0.016	0.009	0.0107	0.033
2019-08-05 15:28:00	0.020	0.009	0.0107	0.031
2019-08-05 15:29:00	0.024	0.011	0.0109	0.030
2019-08-05 15:30:00	0.021	0.009	0.0107	0.028
2019-08-05 15:31:00	0.026	0.009	0.0103	0.027
2019-08-05 15:32:00	0.016	0.009	0.0097	0.026
2019-08-05 15:33:00	0.020	0.009	0.0096	0.025
2019-08-05 15:34:00	0.014	0.015	0.0099	0.024
2019-08-05 15:35:00	0.012	0.009	0.0099	0.024
2019-08-05 15:36:00	0.017	0.01	0.0099	0.023
2019-08-05 15:37:00	0.009	0.01	0.01	0.022
2019-08-05 15:38:00	0.019	0.009	0.0099	0.020
2019-08-05 15:39:00	0.014	0.011	0.0099	0.018
2019-08-05 15:40:00	0.002	0.009	0.0098	0.017
2019-08-05 15:41:00	0.023	0.009	0.0098	0.017
2019-08-05 15:42:00	0.002	0.009	0.0098	0.016
2019-08-05 15:43:00	0.008	0.008	0.0097	0.015
2019-08-05 15:44:00	0.001	0.009	0.0096	0.014
2019-08-05 15:45:00	0.000	0.008	0.0095	0.012
2019-08-05 15:46:00	0.000	0.008	0.0095	0.011
2019-08-05 15:47:00	0.000	0.009	0.0095	0.009
2019-08-05 15:48:00	0.000	0.009	0.0095	0.008
2019-08-05 15:49:00	0.005	0.009	0.0091	0.008
2019-08-05 15:50:00	0.000	0.009	0.0091	0.007
2019-08-05 15:51:00	0.000	0.008	0.0089	0.006
2019-08-05 15:52:00	0.000	0.008	0.0088	0.005
2019-08-05 15:53:00	0.000	0.008	0.0087	0.004
2019-08-05 15:54:00	0.000	0.009	0.0086	0.003
2019-08-05 15:55:00	0.005	0.008	0.0085	0.003
2019-08-05 15:56:00	0.001	0.009	0.0085	0.002
2019-08-05 15:57:00	0.000	0.01	0.0086	0.001
2019-08-05 15:58:00	0.011	0.009	0.0087	0.002
2019-08-05 15:59:00	0.007	0.009	0.0087	0.002
2019-08-05 16:00:00	0.000	0.009	0.0087	0.002
2019-08-05 16:01:00	0.000	0.009	0.0088	0.002
2019-08-05 16:02:00	0.000	0.009	0.0088	0.002
2019-08-05 16:03:00	0.014	0.009	0.0088	0.003
2019-08-05 16:04:00	0.026	0.01	0.0089	0.004
2019-08-05 16:05:00	0.007	0.009	0.0089	0.005
2019-08-05 16:06:00	0.009	0.009	0.0089	0.005

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
2019-08-05 16:07:00	0.006	0.009	0.009	0.006
2019-08-05 16:08:00	0.015	0.009	0.0091	0.007
2019-08-05 16:09:00	0.013	0.011	0.0092	0.008
2019-08-05 16:10:00	0.011	0.01	0.0093	0.008
2019-08-05 16:11:00	0.002	0.009	0.0093	0.008
2019-08-05 16:12:00	0.015	0.01	0.0093	0.009
2019-08-05 16:13:00	0.001	0.009	0.0093	0.008
2019-08-05 16:14:00	0.042	0.009	0.0093	0.011
2019-08-05 16:15:00	0.012	0.015	0.0097	0.012
2019-08-05 16:16:00	0.000	0.008	0.0097	0.012
2019-08-05 16:17:00	0.008	0.009	0.0097	0.012
2019-08-05 16:18:00	0.007	0.008	0.0096	0.012
2019-08-05 16:19:00	0.026	0.009	0.0095	0.012
2019-08-05 16:20:00	0.009	0.01	0.0096	0.012
2019-08-05 16:21:00	0.004	0.009	0.0096	0.011
2019-08-05 16:22:00	0.012	0.01	0.0097	0.012
2019-08-05 16:23:00	0.000	0.009	0.0097	0.011
2019-08-05 16:24:00	0.004	0.009	0.0095	0.010
2019-08-05 16:25:00	0.009	0.009	0.0095	0.010
2019-08-05 16:26:00	0.000	0.01	0.0095	0.010
2019-08-05 16:27:00	0.000	0.01	0.0095	0.009
2019-08-05 16:28:00	0.003	0.009	0.0095	0.009
2019-08-05 16:29:00	0.003	0.009	0.0095	0.007
2019-08-05 16:30:00	0.000	0.009	0.0091	0.006
2019-08-05 16:31:00	0.004	0.009	0.0092	0.006
2019-08-05 16:32:00	0.000	0.009	0.0092	0.005
2019-08-05 16:33:00	0.000	0.012	0.0095	0.005
2019-08-05 16:34:00	0.001	0.01	0.0095	0.003
2019-08-05 16:35:00	0.004	0.01	0.0095	0.003
2019-08-05 16:36:00	0.000	0.01	0.0096	0.003
2019-08-05 16:37:00	0.003	0.011	0.0097	0.002
2019-08-05 16:38:00	0.000	0.01	0.0097	0.002
2019-08-05 16:39:00	0.000	0.009	0.0097	0.002
2019-08-05 16:40:00	0.018	0.023	0.0107	0.002
2019-08-05 16:41:00	0.012	0.017	0.0111	0.003
2019-08-05 16:42:00	0.002	0.015	0.0115	0.003
2019-08-05 16:43:00	0.000	0.011	0.0116	0.003
2019-08-05 16:44:00	0.000	0.01	0.0117	0.003
2019-08-05 16:45:00	0.000	0.01	0.0117	0.003
2019-08-05 16:46:00	0.000	0.009	0.0117	0.003
2019-08-05 16:47:00	0.001	0.013	0.012	0.003
2019-08-05 16:48:00	0.000	0.015	0.0122	0.003
2019-08-05 16:49:00	0.000	0.014	0.0125	0.003
2019-08-05 16:50:00	0.000	0.011	0.0125	0.002
2019-08-05 16:51:00	0.001	0.009	0.0125	0.003

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
2019-08-05 16:52:00	0.000	0.01	0.0124	0.002
2019-08-05 16:53:00	0.000	0.011	0.0125	0.002
2019-08-05 16:54:00	0.000	0.014	0.0128	0.002
2019-08-05 16:55:00	0.000	0.014	0.0122	0.001
2019-08-05 16:56:00	0.000	0.012	0.0119	0.000
2019-08-05 16:57:00	0.000	0.01	0.0115	0.000
2019-08-05 16:58:00	0.022	0.011	0.0115	0.002
2019-08-05 16:59:00	0.001	0.017	0.012	0.002
2019-08-05 17:00:00	0.014	0.01	0.012	0.003
2019-08-05 17:01:00	0.000	0.012	0.0122	0.003
2019-08-05 17:02:00	0.000	0.014	0.0123	0.003
2019-08-05 17:03:00	0.000	0.011	0.012	0.003
2019-08-05 17:04:00	0.000	0.013	0.0119	0.003
2019-08-05 17:05:00	0.000	0.009	0.0118	0.003
2019-08-05 17:06:00	0.000	0.009	0.0118	0.003
2019-08-05 17:07:00	0.082	0.013	0.012	0.008
2019-08-05 17:08:00	0.007	0.019	0.0125	0.008
2019-08-05 17:09:00	1.028	0.014	0.0125	0.077
2019-08-05 17:10:00	0.023	0.027	0.0134	0.079
2019-08-05 17:11:00	0.001	0.01	0.0133	0.079
2019-08-05 17:12:00	0.000	0.009	0.0132	0.079
2019-08-05 17:13:00	0.000	0.009	0.0131	0.077
2019-08-05 17:14:00	0.000	0.009	0.0125	0.077
2019-08-05 17:15:00	0.000	0.011	0.0126	0.076
2019-08-05 17:16:00	0.000	0.011	0.0125	0.076
2019-08-05 17:17:00	0.000	0.009	0.0122	0.076
2019-08-05 17:18:00	0.000	0.009	0.0121	0.076
2019-08-05 17:19:00	0.000	0.012	0.012	0.076
2019-08-05 17:20:00	0.000	0.012	0.0122	0.076
2019-08-05 17:21:00	0.000	0.01	0.0123	0.076
2019-08-05 17:22:00	0.000	0.011	0.0121	0.071
2019-08-05 17:23:00	0.000	0.019	0.0121	0.070
2019-08-05 17:24:00	0.000	0.025	0.0129	0.002
2019-08-05 17:25:00	0.000	0.019	0.0123	0.000
2019-08-05 17:26:00	0.000	0.015	0.0127	0.000
2019-08-05 17:27:00	0.000	0.014	0.013	0.000
2019-08-05 17:28:00	0.000	0.011	0.0131	0.000
2019-08-05 17:29:00	0.000	0.01	0.0132	0.000
2019-08-05 17:30:00	0.000	0.014	0.0134	0.000
2019-08-05 17:31:00	0.000	0.015	0.0137	0.000
2019-08-05 17:32:00	0.000	0.012	0.0139	0.000
2019-08-05 17:33:00	0.000	0.012	0.0141	0.000
2019-08-05 17:34:00	0.000	0.011	0.014	0.000
2019-08-05 17:35:00	0.000	0.015	0.0142	0.000
2019-08-05 17:36:00	0.000	0.027	0.0153	0.000

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
2019-08-05 17:37:00	0.000	0.012	0.0154	0.000
2019-08-05 17:38:00	0.000	0.023	0.0157	0.000
2019-08-05 17:39:00	0.000	0.011	0.0147	0.000
2019-08-05 17:40:00	0.000	0.011	0.0142	0.000
2019-08-05 17:41:00	0.000	0.021	0.0146	0.000
2019-08-05 17:42:00	0.000	0.009	0.0143	0.000
2019-08-05 17:43:00	0.000	0.01	0.0142	0.000
2019-08-05 17:44:00	0.000	0.01	0.0142	0.000
2019-08-05 17:45:00	0.000	0.009	0.0139	0.000
2019-08-05 17:46:00	0.000	0.01	0.0135	0.000
2019-08-05 17:47:00	0.000	0.009	0.0133	0.000
2019-08-05 17:48:00	0.000	0.009	0.0131	0.000
2019-08-05 17:49:00	0.000	0.01	0.0131	0.000
2019-08-05 17:50:00	0.000	0.01	0.0127	0.000

UPWIND CAMP DATA GRAPHS

Upwind Station Particulate

Mon, 5th of Aug 2019, 0:00:00 – 21:22:53
(GMT-05:00) Eastern Time (US & Canada)



Mass Conc. Total $\mu\text{g}/\text{m}^3$
DustTrak-8530
#52252(P)

MIN	AVG	MAX
0.005	0.011	0.039

Mass Conc. Total mg/m^3 AVG 15m
DustTrak-8530
#52252(P)

MIN	AVG	MAX
0.0069	0.011	0.0188

Name AKRF - NYC #1 UW-
FA03952
S/N 00451165
Description FA03952
Location 1251 Freley Ave, The
Bronx, NY 10472, USA

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Upwind Station VOC

Mon, 5th of Aug 2019, 0:00:00 – 21:22:12
(GMT-05:00) Eastern Time (US & Canada)



VOC ppm
miniRAE 3000
#52252(P)

MIN	AVG	MAX
0	0.021	1.045

VOC ppm AVG 15m
miniRAE 3000
#52252(P)

MIN	AVG	MAX
0	0	0.1376

Name AKRF - NYC #1 UW-
FA03952
S/N 00451165
Description FA03952
Location 1251 Freley Ave, The
Bronx, NY 10472, USA

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Downwind Station #1				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
2019-08-05 7:13:00	0.037			0.037
2019-08-05 7:14:00	0.000			0.019
2019-08-05 7:15:00	0.043			0.027
2019-08-05 7:16:00	0.000			0.020
2019-08-05 7:17:00	0.000			0.016
2019-08-05 7:18:00	0.000	0.015	0.015	0.013
2019-08-05 7:19:00	0.000	0.018	0.0165	0.011
2019-08-05 7:20:00	0.000	0.02	0.0177	0.010
2019-08-05 7:21:00	0.000	0.017	0.0175	0.009
2019-08-05 7:22:00	0.000	0.019	0.0178	0.008
2019-08-05 7:23:00	0.000	0.017	0.0177	0.007
2019-08-05 7:24:00	0.000	0.015	0.0173	0.007
2019-08-05 7:25:00	0.000	0.015	0.017	0.006
2019-08-05 7:26:00	0.000	0.016	0.0169	0.006
2019-08-05 7:27:00	0.000	0.016	0.0168	0.005
2019-08-05 7:28:00	0.000	0.018	0.0169	0.003
2019-08-05 7:29:00	0.000	0.017	0.0169	0.003
2019-08-05 7:30:00	0.000	0.017	0.0169	0.000
2019-08-05 7:31:00	0.000	0.016	0.0169	0.000
2019-08-05 7:32:00	0.000	0.017	0.0169	0.000
2019-08-05 7:33:00	0.000	0.015	0.0169	0.000
2019-08-05 7:34:00	0.002	0.014	0.0166	0.000
2019-08-05 7:35:00	0.000	0.015	0.0163	0.000
2019-08-05 7:36:00	0.000	0.031	0.0172	0.000
2019-08-05 7:37:00	0.000	0.026	0.0177	0.000
2019-08-05 7:38:00	0.000	0.015	0.0175	0.000
2019-08-05 7:39:00	0.030	0.015	0.0175	0.002
2019-08-05 7:40:00	0.110	0.015	0.0175	0.010
2019-08-05 7:41:00	0.188	0.015	0.0175	0.022
2019-08-05 7:42:00	0.001	0.015	0.0174	0.022
2019-08-05 7:43:00	0.068	0.015	0.0172	0.027
2019-08-05 7:44:00	0.000	0.015	0.0171	0.027
2019-08-05 7:45:00	0.000	0.015	0.0169	0.027
2019-08-05 7:46:00	0.000	0.016	0.0169	0.027
2019-08-05 7:47:00	0.000	0.018	0.017	0.027
2019-08-05 7:48:00	0.000	0.019	0.0173	0.027
2019-08-05 7:49:00	0.000	0.019	0.0176	0.027
2019-08-05 7:50:00	0.004	0.018	0.0178	0.027
2019-08-05 7:51:00	0.000	0.025	0.0174	0.027
2019-08-05 7:52:00	0.047	0.024	0.0173	0.030
2019-08-05 7:53:00	0.006	0.02	0.0176	0.030
2019-08-05 7:54:00	0.036	0.015	0.0176	0.031
2019-08-05 7:55:00	0.026	0.015	0.0176	0.025
2019-08-05 7:56:00	0.000	0.016	0.0177	0.013
2019-08-05 7:57:00	0.000	0.02	0.018	0.013
2019-08-05 7:58:00	0.235	0.015	0.018	0.024

Downwind Station #1				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
2019-08-05 7:59:00	0.011	0.015	0.018	0.024
2019-08-05 8:00:00	0.003	0.014	0.0179	0.025
2019-08-05 8:01:00	0.022	0.037	0.0193	0.026
2019-08-05 8:02:00	0.021	0.021	0.0195	0.027
2019-08-05 8:03:00	0.015	0.024	0.0199	0.028
2019-08-05 8:04:00	0.028	0.018	0.0198	0.030
2019-08-05 8:05:00	0.020	0.019	0.0199	0.031
2019-08-05 8:06:00	0.001	0.015	0.0192	0.031
2019-08-05 8:07:00	0.046	0.012	0.0184	0.031
2019-08-05 8:08:00	0.046	0.013	0.0179	0.034
2019-08-05 8:09:00	0.040	0.013	0.0178	0.034
2019-08-05 8:10:00	0.047	0.016	0.0179	0.036
2019-08-05 8:11:00	0.032	0.014	0.0177	0.038
2019-08-05 8:12:00	0.141	0.014	0.0173	0.047
2019-08-05 8:13:00	0.061	0.013	0.0172	0.036
2019-08-05 8:14:00	0.069	0.015	0.0172	0.040
2019-08-05 8:15:00	0.056	0.015	0.0173	0.043
2019-08-05 8:16:00	0.024	0.013	0.0157	0.043
2019-08-05 8:17:00	0.025	0.017	0.0154	0.043
2019-08-05 8:18:00	0.085	0.017	0.0149	0.048
2019-08-05 8:19:00	0.126	0.028	0.0156	0.055
2019-08-05 8:20:00	0.062	0.016	0.0154	0.057
2019-08-05 8:21:00	0.137	0.016	0.0155	0.067
2019-08-05 8:22:00	0.018	0.018	0.0159	0.065
2019-08-05 8:23:00	0.063	0.014	0.0159	0.066
2019-08-05 8:24:00	0.027	0.018	0.0163	0.065
2019-08-05 8:25:00	0.046	0.019	0.0165	0.065
2019-08-05 8:26:00	0.025	0.015	0.0165	0.064
2019-08-05 8:27:00	0.007	0.015	0.0166	0.055
2019-08-05 8:28:00	0.086	0.014	0.0167	0.057
2019-08-05 8:29:00	0.035	0.018	0.0169	0.055
2019-08-05 8:30:00	0.111	0.018	0.0171	0.059
2019-08-05 8:31:00	0.061	0.013	0.0171	0.061
2019-08-05 8:32:00	0.020	0.017	0.0171	0.061
2019-08-05 8:33:00	0.023	0.018	0.0171	0.057
2019-08-05 8:34:00	0.039	0.019	0.0165	0.051
2019-08-05 8:35:00	0.185	0.014	0.0164	0.059
2019-08-05 8:36:00	0.053	0.022	0.0168	0.053
2019-08-05 8:37:00	0.114	0.031	0.0177	0.060
2019-08-05 8:38:00	0.208	0.018	0.0179	0.069
2019-08-05 8:39:00	0.027	0.015	0.0177	0.069
2019-08-05 8:40:00	0.026	0.016	0.0175	0.068
2019-08-05 8:41:00	0.044	0.013	0.0174	0.069
2019-08-05 8:42:00	0.018	0.014	0.0173	0.070
2019-08-05 8:43:00	0.059	0.014	0.0173	0.068

Downwind Station #1				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
2019-08-05 8:44:00	0.059	0.014	0.0171	0.070
2019-08-05 8:45:00	0.049	0.016	0.0169	0.066
2019-08-05 8:46:00	0.033	0.023	0.0176	0.064
2019-08-05 8:47:00	0.054	0.016	0.0175	0.066
2019-08-05 8:48:00	0.029	0.012	0.0171	0.067
2019-08-05 8:49:00	0.008	0.012	0.0167	0.064
2019-08-05 8:50:00	0.022	0.014	0.0167	0.054
2019-08-05 8:51:00	0.047	0.013	0.0161	0.053
2019-08-05 8:52:00	0.193	0.014	0.0149	0.058
2019-08-05 8:53:00	0.009	0.024	0.0153	0.045
2019-08-05 8:54:00	0.001	0.014	0.0153	0.043
2019-08-05 8:55:00	0.018	0.013	0.0151	0.043
2019-08-05 8:56:00	0.034	0.015	0.0152	0.042
2019-08-05 8:57:00	0.018	0.013	0.0151	0.042
2019-08-05 8:58:00	0.039	0.014	0.0151	0.041
2019-08-05 8:59:00	0.019	0.019	0.0155	0.038
2019-08-05 9:00:00	0.020	0.03	0.0164	0.036
2019-08-05 9:01:00	0.000	0.014	0.0158	0.034
2019-08-05 9:02:00	0.030	0.013	0.0156	0.033
2019-08-05 9:03:00	0.047	0.014	0.0157	0.034
2019-08-05 9:04:00	0.026	0.011	0.0157	0.035
2019-08-05 9:05:00	0.000	0.014	0.0157	0.033
2019-08-05 9:06:00	0.036	0.017	0.0159	0.033
2019-08-05 9:07:00	0.073	0.012	0.0158	0.025
2019-08-05 9:08:00	0.010	0.015	0.0152	0.025
2019-08-05 9:09:00	0.014	0.014	0.0152	0.026
2019-08-05 9:10:00	0.043	0.02	0.0157	0.027
2019-08-05 9:11:00	0.016	0.012	0.0155	0.026
2019-08-05 9:12:00	0.045	0.012	0.0154	0.028
2019-08-05 9:13:00	0.070	0.013	0.0153	0.030
2019-08-05 9:14:00	0.009	0.014	0.015	0.029
2019-08-05 9:15:00	0.037	0.012	0.0138	0.030
2019-08-05 9:16:00	0.011	0.017	0.014	0.031
2019-08-05 9:17:00	0.025	0.011	0.0139	0.031
2019-08-05 9:18:00	0.087	0.016	0.014	0.034
2019-08-05 9:19:00	0.108	0.011	0.014	0.039
2019-08-05 9:20:00	0.285	0.015	0.0141	0.058
2019-08-05 9:21:00	0.110	0.015	0.0139	0.063
2019-08-05 9:22:00	0.096	0.015	0.0141	0.064
2019-08-05 9:23:00	0.071	0.016	0.0142	0.069
2019-08-05 9:24:00	0.028	0.012	0.0141	0.069
2019-08-05 9:25:00	0.014	0.011	0.0135	0.068
2019-08-05 9:26:00	0.121	0.011	0.0134	0.075
2019-08-05 9:27:00	0.031	0.012	0.0134	0.074
2019-08-05 9:28:00	0.044	0.012	0.0133	0.072

Downwind Station #1				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m³)	Mass Conc. Total mg/m³ AVG 15m (mg/m³)	VOC ppm AVG 15m (ppm)
2019-08-05 9:29:00	0.029	0.012	0.0132	0.073
2019-08-05 9:30:00	0.073	0.011	0.0131	0.076
2019-08-05 9:31:00	0.021	0.011	0.0127	0.076
2019-08-05 9:32:00	0.036	0.013	0.0129	0.077
2019-08-05 9:33:00	0.087	0.011	0.0125	0.077
2019-08-05 9:34:00	0.040	0.011	0.0125	0.072
2019-08-05 9:35:00	0.103	0.011	0.0123	0.060
2019-08-05 9:36:00	0.053	0.012	0.0121	0.057
2019-08-05 9:37:00	0.118	0.011	0.0118	0.058
2019-08-05 9:38:00	0.059	0.011	0.0115	0.057
2019-08-05 9:39:00	0.089	0.011	0.0114	0.061
2019-08-05 9:40:00	0.071	0.014	0.0116	0.065
2019-08-05 9:41:00	0.128	0.013	0.0117	0.066
2019-08-05 9:42:00	0.053	0.013	0.0118	0.0669
2019-08-05 9:43:00	0.073	0.014	0.0119	0.0689
2019-08-05 9:44:00	0.082	0.017	0.0123	0.0724
2019-08-05 9:45:00	0.084	0.01	0.0122	0.0731
2019-08-05 9:46:00	0.090	0.011	0.0122	0.0777
2019-08-05 9:47:00	0.099	0.012	0.0121	0.0819
2019-08-05 9:48:00	0.077	0.015	0.0124	0.0813
2019-08-05 9:49:00	0.069	0.012	0.0125	0.0832
2019-08-05 9:50:00	0.115	0.011	0.0125	0.084
2019-08-05 9:51:00	0.078	0.01	0.0123	0.0857
2019-08-05 9:52:00	0.140	0.01	0.0123	0.0871
2019-08-05 9:53:00	0.078	0.01	0.0122	0.0884
2019-08-05 9:54:00	0.098	0.011	0.0122	0.089
2019-08-05 9:55:00	0.153	0.017	0.0124	0.0945
2019-08-05 9:56:00	0.226	0.012	0.0123	0.101
2019-08-05 9:57:00	0.128	0.01	0.0121	0.106
2019-08-05 9:58:00	0.092	0.011	0.0119	0.1073
2019-08-05 9:59:00	0.110	0.011	0.0115	0.1091
2019-08-05 10:00:00	0.170	0.014	0.0118	0.1149
2019-08-05 10:01:00	0.134	0.01	0.0117	0.1178
2019-08-05 10:02:00	0.115	0.009	0.0115	0.1189
2019-08-05 10:03:00	0.106	0.01	0.0112	0.1208
2019-08-05 10:04:00	0.101	0.009	0.011	0.1229
2019-08-05 10:05:00	0.090	0.009	0.0109	0.1213
2019-08-05 10:06:00	0.294	0.009	0.0108	0.1357
2019-08-05 10:07:00	0.115	0.009	0.0107	0.134
2019-08-05 10:08:00	0.144	0.01	0.0107	0.1384
2019-08-05 10:09:00	0.116	0.013	0.0109	0.1396
2019-08-05 10:10:00	0.142	0.011	0.0105	0.1389
2019-08-05 10:11:00	0.123	0.012	0.0105	0.132
2019-08-05 10:12:00	0.105	0.009	0.0104	0.1305
2019-08-05 10:13:00	0.097	0.011	0.0104	0.1308

Downwind Station #1				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
2019-08-05 10:14:00	0.174	0.011	0.0104	0.1351
2019-08-05 10:15:00	0.224	0.009	0.0101	0.1387
2019-08-05 10:16:00	0.270	0.008	0.0099	0.1477
2019-08-05 10:17:00	0.091	0.009	0.0099	0.1461
2019-08-05 10:18:00	0.122	0.01	0.0099	0.1472
2019-08-05 10:19:00	0.099	0.01	0.01	0.1471
2019-08-05 10:20:00	0.154	0.009	0.01	0.1513
2019-08-05 10:21:00	0.064	0.01	0.0101	0.136
2019-08-05 10:22:00	0.081	0.011	0.0102	0.1337
2019-08-05 10:23:00	0.078	0.009	0.0101	0.1293
2019-08-05 10:24:00	0.153	0.009	0.0099	0.1318
2019-08-05 10:25:00	0.158	0.01	0.0098	0.1329
2019-08-05 10:26:00	0.131	0.01	0.0097	0.1334
2019-08-05 10:27:00	0.053	0.011	0.0098	0.1299
2019-08-05 10:28:00	0.070	0.01	0.0097	0.1281
2019-08-05 10:29:00	0.064	0.01	0.0097	0.1208
2019-08-05 10:30:00	0.054	0.01	0.0097	0.1095
2019-08-05 10:31:00	0.079	0.009	0.0098	0.0967
2019-08-05 10:32:00	0.108	0.01	0.0099	0.0979
2019-08-05 10:33:00	0.055	0.011	0.0099	0.0934
2019-08-05 10:34:00	0.048	0.01	0.0099	0.09
2019-08-05 10:35:00	0.058	0.013	0.0102	0.0836
2019-08-05 10:36:00	0.035	0.016	0.0106	0.0817
2019-08-05 10:37:00	0.074	0.015	0.0109	0.0812
2019-08-05 10:38:00	0.034	0.015	0.0113	0.0783
2019-08-05 10:39:00	0.058	0.014	0.0116	0.0719
2019-08-05 10:40:00	0.109	0.01	0.0116	0.0687
2019-08-05 10:41:00	0.110	0.01	0.0116	0.0673
2019-08-05 10:42:00	0.165	0.009	0.0115	0.0747
2019-08-05 10:43:00	0.114	0.012	0.0116	0.0777
2019-08-05 10:44:00	0.144	0.014	0.0119	0.083
2019-08-05 10:45:00	0.062	0.017	0.0123	0.0835
2019-08-05 10:46:00	0.048	0.014	0.0127	0.0815
2019-08-05 10:47:00	0.045	0.011	0.0127	0.0773
2019-08-05 10:48:00	0.057	0.009	0.0126	0.0774
2019-08-05 10:49:00	0.058	0.011	0.0127	0.0781
2019-08-05 10:50:00	0.063	0.01	0.0125	0.0784
2019-08-05 10:51:00	0.061	0.011	0.0121	0.0801
2019-08-05 10:52:00	0.196	0.009	0.0117	0.0883
2019-08-05 10:53:00	0.051	0.01	0.0114	0.0894
2019-08-05 10:54:00	0.035	0.011	0.0112	0.0879
2019-08-05 10:55:00	0.098	0.011	0.0113	0.0871
2019-08-05 10:56:00	0.067	0.009	0.0112	0.0843
2019-08-05 10:57:00	0.063	0.011	0.0113	0.0775
2019-08-05 10:58:00	0.047	0.01	0.0112	0.073

Downwind Station #1				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m³)	Mass Conc. Total mg/m³ AVG 15m (mg/m³)	VOC ppm AVG 15m (ppm)
2019-08-05 10:59:00	0.030	0.012	0.0111	0.0654
2019-08-05 11:00:00	0.042	0.01	0.0106	0.0641
2019-08-05 11:01:00	0.016	0.011	0.0104	0.0619
2019-08-05 11:02:00	0.178	0.01	0.0103	0.0708
2019-08-05 11:03:00	0.136	0.01	0.0104	0.0761
2019-08-05 11:04:00	0.058	0.012	0.0105	0.0761
2019-08-05 11:05:00	0.091	0.011	0.0105	0.0779
2019-08-05 11:06:00	0.075	0.009	0.0104	0.0789
2019-08-05 11:07:00	0.024	0.009	0.0104	0.0674
2019-08-05 11:08:00	0.019	0.008	0.0103	0.0653
2019-08-05 11:09:00	0.000	0.008	0.0101	0.0629
2019-08-05 11:10:00	0.005	0.012	0.0101	0.0567
2019-08-05 11:11:00	0.006	0.01	0.0102	0.0527
2019-08-05 11:12:00	0.006	0.01	0.0101	0.0489
2019-08-05 11:13:00	0.025	0.01	0.0101	0.0474
2019-08-05 11:14:00	0.017	0.01	0.01	0.0465
2019-08-05 11:15:00	0.142	0.008	0.0099	0.0532
2019-08-05 11:16:00	0.019	0.009	0.0097	0.0534
2019-08-05 11:17:00	0.030	0.012	0.0099	0.0435
2019-08-05 11:18:00	0.038	0.018	0.0104	0.037
2019-08-05 11:19:00	0.014	0.009	0.0102	0.0341
2019-08-05 11:20:00	0.000	0.011	0.0102	0.028
2019-08-05 11:21:00	0.015	0.017	0.0107	0.024
2019-08-05 11:22:00	0.100	0.012	0.0109	0.0291
2019-08-05 11:23:00	0.054	0.01	0.0111	0.0314
2019-08-05 11:24:00	0.010	0.01	0.0112	0.0321
2019-08-05 11:25:00	0.057	0.011	0.0111	0.0355
2019-08-05 11:26:00	0.102	0.015	0.0115	0.0419
2019-08-05 11:27:00	0.028	0.024	0.0124	0.0434
2019-08-05 11:28:00	0.000	0.012	0.0125	0.0417
2019-08-05 11:29:00	0.013	0.015	0.0129	0.0415
2019-08-05 11:30:00	0.017	0.009	0.0129	0.0331
2019-08-05 11:31:00	0.008	0.008	0.0129	0.0324
2019-08-05 11:32:00	0.004	0.009	0.0127	0.0307
2019-08-05 11:33:00	0.185	0.012	0.0123	0.0405
2019-08-05 11:34:00	0.068	0.01	0.0123	0.0441
2019-08-05 11:35:00	0.018	0.009	0.0122	0.0453
2019-08-05 11:36:00	0.046	0.012	0.0119	0.0473
2019-08-05 11:37:00	0.052	0.01	0.0117	0.0441
2019-08-05 11:38:00	0.034	0.01	0.0117	0.0428
2019-08-05 11:39:00	0.064	0.015	0.0121	0.0464
2019-08-05 11:40:00	0.084	0.012	0.0121	0.0482
2019-08-05 11:41:00	0.063	0.01	0.0118	0.0456
2019-08-05 11:42:00	0.079	0.013	0.0111	0.049
2019-08-05 11:43:00	0.037	0.014	0.0112	0.0515

Downwind Station #1				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
2019-08-05 11:44:00	0.045	0.011	0.0109	0.0536
2019-08-05 11:45:00	0.031	0.009	0.0109	0.0545
2019-08-05 11:46:00	0.029	0.009	0.011	0.0559
2019-08-05 11:47:00	0.065	0.008	0.0109	0.06
2019-08-05 11:48:00	0.099	0.009	0.0107	0.0543
2019-08-05 11:49:00	0.029	0.009	0.0107	0.0517
2019-08-05 11:50:00	0.032	0.009	0.0107	0.0526
2019-08-05 11:51:00	0.173	0.009	0.0105	0.0611
2019-08-05 11:52:00	0.071	0.013	0.0107	0.0623
2019-08-05 11:53:00	0.047	0.013	0.0109	0.0632
2019-08-05 11:54:00	0.062	0.01	0.0105	0.0631
2019-08-05 11:55:00	0.040	0.008	0.0103	0.0601
2019-08-05 11:56:00	0.053	0.01	0.0103	0.0595
2019-08-05 11:57:00	0.034	0.009	0.01	0.0565
2019-08-05 11:58:00	0.134	0.009	0.0097	0.0629
2019-08-05 11:59:00	0.051	0.01	0.0096	0.0633
2019-08-05 12:00:00	0.029	0.009	0.0096	0.0632
2019-08-05 12:01:00	0.044	0.01	0.0097	0.0642
2019-08-05 12:02:00	0.128	0.009	0.0097	0.0684
2019-08-05 12:03:00	0.044	0.009	0.0097	0.0647
2019-08-05 12:04:00	0.064	0.01	0.0098	0.0671
2019-08-05 12:05:00	0.028	0.01	0.0099	0.0668
2019-08-05 12:06:00	0.065	0.013	0.0101	0.0596
2019-08-05 12:07:00	0.140	0.01	0.0099	0.0642
2019-08-05 12:08:00	0.029	0.01	0.0097	0.063
2019-08-05 12:09:00	0.107	0.011	0.0098	0.066
2019-08-05 12:10:00	0.092	0.01	0.0099	0.0695
2019-08-05 12:11:00	0.019	0.008	0.0098	0.0672
2019-08-05 12:12:00	0.083	0.008	0.0097	0.0705
2019-08-05 12:13:00	0.160	0.008	0.0097	0.0722
2019-08-05 12:14:00	0.025	0.009	0.0096	0.0705
2019-08-05 12:15:00	0.090	0.008	0.0095	0.0745
2019-08-05 12:16:00	0.023	0.008	0.0094	0.0731
2019-08-05 12:17:00	0.031	0.008	0.0093	0.0667
2019-08-05 12:18:00	0.018	0.007	0.0092	0.0649
2019-08-05 12:19:00	0.019	0.008	0.0091	0.0619
2019-08-05 12:20:00	0.027	0.009	0.009	0.0619
2019-08-05 12:21:00	0.019	0.008	0.0087	0.0588
2019-08-05 12:22:00	0.039	0.009	0.0086	0.0521
2019-08-05 12:23:00	0.048	0.008	0.0085	0.0533
2019-08-05 12:24:00	0.039	0.008	0.0083	0.0488
2019-08-05 12:25:00	0.024	0.008	0.0081	0.0443
2019-08-05 12:26:00	0.153	0.007	0.0081	0.0532
2019-08-05 12:27:00	0.040	0.007	0.008	0.0503
2019-08-05 12:28:00	0.013	0.007	0.0079	0.0405

Downwind Station #1				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m³)	Mass Conc. Total mg/m³ AVG 15m (mg/m³)	VOC ppm AVG 15m (ppm)
2019-08-05 12:29:00	0.100	0.007	0.0078	0.0455
2019-08-05 12:30:00	0.018	0.007	0.0077	0.0407
2019-08-05 12:31:00	0.027	0.009	0.0078	0.041
2019-08-05 12:32:00	0.016	0.01	0.0079	0.04
2019-08-05 12:33:00	0.014	0.01	0.0081	0.0397
2019-08-05 12:34:00	0.020	0.007	0.0081	0.0398
2019-08-05 12:35:00	0.000	0.008	0.008	0.038
2019-08-05 12:36:00	0.033	0.008	0.008	0.0389
2019-08-05 12:37:00	0.000	0.007	0.0079	0.0363
2019-08-05 12:38:00	0.000	0.007	0.0078	0.0331
2019-08-05 12:39:00	0.108	0.006	0.0077	0.0377
2019-08-05 12:40:00	0.147	0.006	0.0075	0.0459
2019-08-05 12:41:00	0.047	0.007	0.0075	0.0389
2019-08-05 12:42:00	0.011	0.008	0.0076	0.0369
2019-08-05 12:43:00	0.110	0.009	0.0077	0.0434
2019-08-05 12:44:00	0.073	0.007	0.0077	0.0416
2019-08-05 12:45:00	0.003	0.006	0.0077	0.0406
2019-08-05 12:46:00	0.000	0.008	0.0076	0.0388
2019-08-05 12:47:00	0.006	0.011	0.0077	0.0381
2019-08-05 12:48:00	0.059	0.007	0.0075	0.0411
2019-08-05 12:49:00	0.051	0.007	0.0075	0.0432
2019-08-05 12:50:00	0.006	0.008	0.0075	0.0436
2019-08-05 12:51:00	0.048	0.007	0.0074	0.0446
2019-08-05 12:52:00	0.000	0.01	0.0076	0.0446
2019-08-05 12:53:00	0.020	0.012	0.0079	0.0459
2019-08-05 12:54:00	0.038	0.029	0.0095	0.0413
2019-08-05 12:55:00	0.000	0.007	0.0095	0.0315
2019-08-05 12:56:00	0.001	0.009	0.0097	0.0284
2019-08-05 12:57:00	0.009	0.01	0.0098	0.0283
2019-08-05 12:58:00	0.000	0.014	0.0101	0.0209
2019-08-05 12:59:00	0.000	0.008	0.0102	0.0161
2019-08-05 13:00:00	0.078	0.008	0.0103	0.0211
2019-08-05 13:01:00	0.012	0.006	0.0102	0.0219
2019-08-05 13:02:00	0.077	0.01	0.0101	0.0266
2019-08-05 13:03:00	0.000	0.008	0.0102	0.0227
2019-08-05 13:04:00	0.000	0.013	0.0106	0.0193
2019-08-05 13:05:00	0.028	0.011	0.0108	0.0207
2019-08-05 13:06:00	0.000	0.006	0.0107	0.0175
2019-08-05 13:07:00	0.020	0.007	0.0105	0.0189
2019-08-05 13:08:00	0.002	0.009	0.0103	0.0177
2019-08-05 13:09:00	0.012	0.01	0.0091	0.0159
2019-08-05 13:10:00	0.116	0.007	0.0091	0.0237
2019-08-05 13:11:00	0.000	0.008	0.009	0.0236
2019-08-05 13:12:00	0.000	0.008	0.0089	0.023
2019-08-05 13:13:00	0.000	0.006	0.0083	0.023

Downwind Station #1				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m³)	Mass Conc. Total mg/m³ AVG 15m (mg/m³)	VOC ppm AVG 15m (ppm)
2019-08-05 13:14:00	0.000	0.01	0.0085	0.023
2019-08-05 13:15:00	0.000	0.005	0.0083	0.0178
2019-08-05 13:16:00	0.000	0.006	0.0083	0.017
2019-08-05 13:17:00	0.157	0.007	0.0081	0.0223
2019-08-05 13:18:00	0.000	0.005	0.0079	0.0223
2019-08-05 13:19:00	0.000	0.005	0.0073	0.0223
2019-08-05 13:20:00	0.000	0.01	0.0073	0.0205
2019-08-05 13:21:00	0.000	0.009	0.0075	0.0205
2019-08-05 13:22:00	0.000	0.006	0.0074	0.0191
2019-08-05 13:23:00	0.000	0.009	0.0074	0.019
2019-08-05 13:24:00	0.017	0.008	0.0073	0.0193
2019-08-05 13:25:00	0.027	0.007	0.0073	0.0134
2019-08-05 13:26:00	0.003	0.007	0.0072	0.0136
2019-08-05 13:27:00	0.000	0.006	0.0071	0.0136
2019-08-05 13:28:00	0.000	0.006	0.0071	0.0136
2019-08-05 13:29:00	0.018	0.006	0.0068	0.0148
2019-08-05 13:30:00	0.001	0.006	0.0069	0.0149
2019-08-05 13:31:00	0.000	0.007	0.0069	0.0149
2019-08-05 13:32:00	0.000	0.009	0.0071	0.0044
2019-08-05 13:33:00	0.102	0.006	0.0071	0.0112
2019-08-05 13:34:00	0.000	0.009	0.0074	0.0112
2019-08-05 13:35:00	0.000	0.007	0.0072	0.0112
2019-08-05 13:36:00	0.000	0.01	0.0073	0.0112
2019-08-05 13:37:00	0.000	0.022	0.0083	0.0112
2019-08-05 13:38:00	0.000	0.013	0.0086	0.0112
2019-08-05 13:39:00	0.008	0.009	0.0087	0.0106
2019-08-05 13:40:00	0.000	0.007	0.0087	0.0088
2019-08-05 13:41:00	0.000	0.015	0.0092	0.0086
2019-08-05 13:42:00	0.000	0.016	0.0099	0.0086
2019-08-05 13:43:00	0.000	0.008	0.01	0.0086
2019-08-05 13:44:00	0.000	0.01	0.0103	0.0074
2019-08-05 13:45:00	0.000	0.006	0.0103	0.0073
2019-08-05 13:46:00	0.000	0.008	0.0103	0.0073
2019-08-05 13:47:00	0.000	0.014	0.0107	0.0073
2019-08-05 13:48:00	0.000	0.028	0.0121	0.0005
2019-08-05 13:49:00	0.000	0.01	0.0122	0.0005
2019-08-05 13:50:00	0.000	0.008	0.0123	0.0005
2019-08-05 13:51:00	0.000	0.021	0.013	0.0005
2019-08-05 13:52:00	0.000	0.018	0.0127	0.0005
2019-08-05 13:53:00	0.000	0.009	0.0125	0.0005
2019-08-05 13:54:00	0.000	0.011	0.0126	0
2019-08-05 13:55:00	0.000	0.012	0.0129	0
2019-08-05 13:56:00	0.000	0.155	0.0223	0
2019-08-05 13:57:00	0.000	0.008	0.0217	0
2019-08-05 13:58:00	0.000	0.007	0.0217	0

Downwind Station #1				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m³)	Mass Conc. Total mg/m³ AVG 15m (mg/m³)	VOC ppm AVG 15m (ppm)
2019-08-05 13:59:00	0.000	0.008	0.0215	0
2019-08-05 14:00:00	0.000	0.009	0.0217	0
2019-08-05 14:01:00	0.000	0.011	0.0219	0
2019-08-05 14:02:00	0.000	0.009	0.0216	0
2019-08-05 14:03:00	0.000	0.011	0.0205	0
2019-08-05 14:04:00	0.000	0.01	0.0205	0
2019-08-05 14:05:00	0.000	0.014	0.0209	0
2019-08-05 14:06:00	0.003	0.01	0.0201	0.0002
2019-08-05 14:07:00	0.000	0.009	0.0195	0.0002
2019-08-05 14:08:00	0.000	0.009	0.0195	0.0002
2019-08-05 14:09:00	0.015	0.009	0.0194	0.0012
2019-08-05 14:10:00	0.000	0.009	0.0192	0.0012
2019-08-05 14:11:00	0.000	0.019	0.0101	0.0012
2019-08-05 14:12:00	0.000	0.011	0.0103	0.0012
2019-08-05 14:13:00	0.000	0.01	0.0105	0.0012
2019-08-05 14:14:00	0.000	0.017	0.0111	0.0012
2019-08-05 14:15:00	0.010	0.012	0.0113	0.0019
2019-08-05 14:16:00	0.000	0.008	0.0111	0.0019
2019-08-05 14:17:00	0.000	0.008	0.0111	0.0019
2019-08-05 14:18:00	0.000	0.013	0.0112	0.0019
2019-08-05 14:19:00	0.000	0.011	0.0113	0.0019
2019-08-05 14:20:00	0.000	0.012	0.0111	0.0019
2019-08-05 14:21:00	0.000	0.016	0.0115	0.0017
2019-08-05 14:22:00	0.000	0.016	0.012	0.0017
2019-08-05 14:23:00	0.000	0.012	0.0122	0.0017
2019-08-05 14:24:00	0.000	0.015	0.0126	0.001
2019-08-05 14:25:00	0.000	0.008	0.0125	0.001
2019-08-05 14:26:00	0.000	0.009	0.0119	0.001
2019-08-05 14:27:00	0.000	0.014	0.0121	0.001
2019-08-05 14:28:00	0.000	0.01	0.0121	0.001
2019-08-05 14:29:00	0.000	0.01	0.0116	0.001
2019-08-05 14:30:00	0.000	0.008	0.0113	0
2019-08-05 14:31:00	0.000	0.008	0.0113	0
2019-08-05 14:32:00	0.000	0.009	0.0114	0
2019-08-05 14:33:00	0.000	0.008	0.0111	0
2019-08-05 14:34:00	0.000	0.007	0.0108	0
2019-08-05 14:35:00	0.000	0.009	0.0106	0
2019-08-05 14:36:00	0.000	0.01	0.0102	0
2019-08-05 14:37:00	0.063	0.008	0.0097	0.0042
2019-08-05 14:38:00	0.000	0.01	0.0095	0.0042
2019-08-05 14:39:00	0.000	0.009	0.0091	0.0042
2019-08-05 14:40:00	0.000	0.008	0.0091	0.0042
2019-08-05 14:41:00	0.000	0.009	0.0091	0.0042
2019-08-05 14:42:00	0.000	0.008	0.0087	0.0042

Downwind Station #1				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
2019-08-05 14:43:00	0.000	0.007	0.0085	0.0042
2019-08-05 14:44:00	0.000	0.008	0.0084	0.0042
2019-08-05 14:45:00	0.000	0.009	0.0085	0.0042
2019-08-05 14:46:00	0.000	0.01	0.0086	0.0042
2019-08-05 14:47:00	0.000	0.01	0.0087	0.0042
2019-08-05 14:48:00	0.000	0.01	0.0088	0.0042
2019-08-05 14:49:00	0.000	0.01	0.009	0.0042
2019-08-05 14:50:00	0.042	0.013	0.0093	0.007
2019-08-05 14:51:00	0.000	0.01	0.0093	0.007
2019-08-05 14:52:00	0.000	0.009	0.0093	0.0028
2019-08-05 14:53:00	0.000	0.011	0.0094	0.0028
2019-08-05 14:54:00	0.000	0.01	0.0095	0.0028
2019-08-05 14:55:00	0.000	0.009	0.0095	0.0028
2019-08-05 14:56:00	0.000	0.008	0.0095	0.0028
2019-08-05 14:57:00	0.000	0.008	0.0095	0.0028
2019-08-05 14:58:00	0.000	0.009	0.0096	0.0028
2019-08-05 14:59:00	0.000	0.009	0.0097	0.0028
2019-08-05 15:00:00	0.000	0.007	0.0095	0.0028
2019-08-05 15:01:00	0.009	0.009	0.0095	0.0034
2019-08-05 15:02:00	0.007	0.009	0.0094	0.0039
2019-08-05 15:03:00	0.000	0.01	0.0094	0.0039
2019-08-05 15:04:00	0.000	0.009	0.0093	0.0039
2019-08-05 15:05:00	0.000	0.009	0.0091	0.0011
2019-08-05 15:06:00	0.000	0.008	0.0089	0.0011
2019-08-05 15:07:00	0.006	0.009	0.0089	0.0015
2019-08-05 15:08:00	0.000	0.009	0.0088	0.0015
2019-08-05 15:09:00	0.000	0.009	0.0087	0.0015
2019-08-05 15:10:00	0.000	0.008	0.0087	0.0015
2019-08-05 15:11:00	0.047	0.01	0.0088	0.0046
2019-08-05 15:12:00	0.001	0.02	0.0096	0.0047
2019-08-05 15:13:00	0.000	0.022	0.0105	0.0047
2019-08-05 15:14:00	0.000	0.011	0.0106	0.0047
2019-08-05 15:15:00	0.004	0.01	0.0108	0.0049
2019-08-05 15:16:00	0.000	0.016	0.0113	0.0043
2019-08-05 15:17:00	0.000	0.013	0.0115	0.0039
2019-08-05 15:18:00	0.039	0.011	0.0116	0.0065
2019-08-05 15:19:00	0.000	0.01	0.0117	0.0065
2019-08-05 15:20:00	0.000	0.008	0.0116	0.0065
2019-08-05 15:21:00	0.042	0.009	0.0117	0.0093
2019-08-05 15:22:00	0.000	0.008	0.0116	0.0089
2019-08-05 15:23:00	0.000	0.009	0.0116	0.0089
2019-08-05 15:24:00	0.000	0.009	0.0116	0.0089
2019-08-05 15:25:00	0.000	0.01	0.0117	0.0089
2019-08-05 15:26:00	0.114	0.011	0.0118	0.0133

Downwind Station #1				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
2019-08-05 15:27:00	0.022	0.016	0.0115	0.0147
2019-08-05 15:28:00	0.000	0.009	0.0107	0.0147
2019-08-05 15:29:00	0.000	0.009	0.0105	0.0147
2019-08-05 15:30:00	0.019	0.01	0.0105	0.0157
2019-08-05 15:31:00	0.000	0.012	0.0103	0.0157
2019-08-05 15:32:00	0.000	0.013	0.0103	0.0157
8/5/2019 15:33	0.044	0.015	0.0105	0.0161
8/5/2019 15:34	0.033	0.019	0.0111	0.0183
8/5/2019 15:35	0.004	0.011	0.0113	0.0185
8/5/2019 15:36	0.026	0.012	0.0115	0.0175
8/5/2019 15:37	0.076	0.012	0.0118	0.0225
8/5/2019 15:38	0.007	0.01	0.0119	0.023
8/5/2019 15:39	0.000	0.008	0.0118	0.023
8/5/2019 15:40	0.007	0.009	0.0117	0.0235
8/5/2019 15:41	0.012	0.011	0.0117	0.0167
8/5/2019 15:42	0.090	0.012	0.0115	0.0212
8/5/2019 15:43	0.116	0.012	0.0117	0.0289
8/5/2019 15:44	0.000	0.013	0.0119	0.0289
8/5/2019 15:45	0.021	0.01	0.0119	0.0291
8/5/2019 15:46	0.009	0.019	0.0124	0.0297
8/5/2019 15:47	0.000	0.011	0.0123	0.0297
8/5/2019 15:48	0.000	0.01	0.0119	0.0267
8/5/2019 15:49	0.000	0.011	0.0114	0.0245
8/5/2019 15:50	0.000	0.008	0.0112	0.0243
8/5/2019 15:51	0.022	0.01	0.0111	0.024
8/5/2019 15:52	0.000	0.01	0.0109	0.0189
8/5/2019 15:53	0.000	0.012	0.0111	0.0185
8/5/2019 15:54	0.000	0.011	0.0113	0.0185
8/5/2019 15:55	0.000	0.01	0.0113	0.018
8/5/2019 15:56	0.095	0.009	0.0112	0.0235
8/5/2019 15:57	0.000	0.008	0.0109	0.0175
8/5/2019 15:58	0.000	0.01	0.0108	0.0098
8/5/2019 15:59	0.045	0.02	0.0113	0.0128
8/5/2019 16:00	0.000	0.038	0.0131	0.0114
8/5/2019 16:01	0.000	0.012	0.0127	0.0108
8/5/2019 16:02	0.007	0.018	0.0131	0.0113
8/5/2019 16:03	0.011	0.01	0.0131	0.012
8/5/2019 16:04	0.026	0.016	0.0135	0.0137
8/5/2019 16:05	0.000	0.036	0.0153	0.0137
8/5/2019 16:06	0.000	0.011	0.0154	0.0123
8/5/2019 16:07	0.000	0.009	0.0153	0.0123
8/5/2019 16:08	0.404	0.034	0.0168	0.0392
8/5/2019 16:09	0.022	0.026	0.0178	0.0407
8/5/2019 16:10	0.024	0.012	0.0179	0.0423

Downwind Station #1				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m³)	Mass Conc. Total mg/m³ AVG 15m (mg/m³)	VOC ppm AVG 15m (ppm)
8/5/2019 16:11	0.000	0.011	0.0181	0.0359
8/5/2019 16:12	0.011	0.013	0.0184	0.0367
8/5/2019 16:13	0.000	0.028	0.0196	0.0367
8/5/2019 16:14	0.066	0.011	0.019	0.0381
8/5/2019 16:15	0.000	0.01	0.0171	0.0381
8/5/2019 16:16	0.000	0.011	0.0171	0.0381
8/5/2019 16:17	0.000	0.009	0.0165	0.0376
8/5/2019 16:18	0.000	0.01	0.0165	0.0369
8/5/2019 16:19	0.000	0.009	0.016	0.0351
8/5/2019 16:20	0.000	0.01	0.0143	0.0351
8/5/2019 16:21	0.000	0.01	0.0142	0.0351
8/5/2019 16:22	0.000	0.01	0.0143	0.0351
8/5/2019 16:23	0.001	0.009	0.0126	0.0083
8/5/2019 16:24	0.006	0.01	0.0115	0.0072
8/5/2019 16:25	0.050	0.012	0.0115	0.0089
8/5/2019 16:26	0.009	0.009	0.0114	0.0095
8/5/2019 16:27	0.000	0.01	0.0112	0.0088
8/5/2019 16:28	0.000	0.01	0.01	0.0088
8/5/2019 16:29	0.000	0.009	0.0099	0.0044
8/5/2019 16:30	0.000	0.016	0.0103	0.0044
8/5/2019 16:31	0.000	0.016	0.0106	0.0044
8/5/2019 16:32	0.000	0.01	0.0107	0.0044
8/5/2019 16:33	0.032	0.01	0.0107	0.0065
8/5/2019 16:34	0.000	0.01	0.0107	0.0065
8/5/2019 16:35	0.000	0.009	0.0107	0.0065
8/5/2019 16:36	0.000	0.01	0.0107	0.0065
8/5/2019 16:37	0.000	0.009	0.0106	0.0065
8/5/2019 16:38	0.000	0.008	0.0105	0.0065
8/5/2019 16:39	0.066	0.011	0.0106	0.0105
8/5/2019 16:40	0.000	0.009	0.0104	0.0071
8/5/2019 16:41	0.000	0.01	0.0105	0.0065
8/5/2019 16:42	0.000	0.009	0.0104	0.0065
8/5/2019 16:43	0.000	0.009	0.0103	0.0065
8/5/2019 16:44	0.000	0.01	0.0104	0.0065
8/5/2019 16:45	0.000	0.009	0.0099	0.0065
8/5/2019 16:46	0.000	0.01	0.0095	0.0065
8/5/2019 16:47	0.000	0.01	0.0095	0.0065
8/5/2019 16:48	0.000	0.01	0.0095	0.0044
8/5/2019 16:49	0.000	0.009	0.0095	0.0044
8/5/2019 16:50	0.000	0.01	0.0095	0.0044
8/5/2019 16:51	0.000	0.009	0.0095	0.0044
8/5/2019 16:52	0.098	0.01	0.0095	0.0109
8/5/2019 16:53	0.000	0.013	0.0099	0.0109
8/5/2019 16:54	0.000	0.009	0.0097	0.0065

Downwind Station #1				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/5/2019 16:55	0.002	0.013	0.01	0.0067
8/5/2019 16:56	0.001	0.01	0.01	0.0067
8/5/2019 16:57	0.000	0.011	0.0101	0.0067
8/5/2019 16:58	0.000	0.01	0.0102	0.0067
8/5/2019 16:59	0.000	0.009	0.0101	0.0067
8/5/2019 17:00	0.000	0.01	0.0102	0.0067
8/5/2019 17:01	0.000	0.012	0.0103	0.0067
8/5/2019 17:02	0.000	0.011	0.0104	0.0067
8/5/2019 17:03	0.000	0.011	0.0105	0.0067
8/5/2019 17:04	0.040	0.009	0.0105	0.0094
8/5/2019 17:05	0.000	0.013	0.0107	0.0094
8/5/2019 17:06	0.000	0.012	0.0109	0.0094
8/5/2019 17:07	0.000	0.009	0.0108	0.0029
8/5/2019 17:08	0.000	0.01	0.0106	0.0029
8/5/2019 17:09	0.000	0.011	0.0107	0.0029
8/5/2019 17:10	0.038	0.011	0.0106	0.0053
8/5/2019 17:11	0.000	0.012	0.0107	0.0052
8/5/2019 17:12	0.000	0.011	0.0107	0.0052
8/5/2019 17:13	0.000	0.016	0.0111	0.0052
8/5/2019 17:14	0.117	0.016	0.0116	0.013
8/5/2019 17:15	0.000	0.012	0.0117	0.013
8/5/2019 17:16	0.001	0.013	0.0118	0.0131
8/5/2019 17:17	0.000	0.012	0.0119	0.0131
8/5/2019 17:18	0.000	0.01	0.0118	0.0131
8/5/2019 17:19	0.000	0.011	0.0119	0.0104
8/5/2019 17:20	0.009	0.01	0.0117	0.011
8/5/2019 17:21	0.000	0.01	0.0116	0.011
8/5/2019 17:22	0.000	0.012	0.0118	0.011
8/5/2019 17:23	0.000	0.018	0.0123	0.011
8/5/2019 17:24	0.000	0.022	0.0131	0.011
8/5/2019 17:25	0.000	0.018	0.0135	0.0085
8/5/2019 17:26	0.000	0.01	0.0134	0.0085
8/5/2019 17:27	0.000	0.01	0.0133	0.0085
8/5/2019 17:28	0.000	0.009	0.0129	0.0085
8/5/2019 17:29	0.000	0.01	0.0125	0.0007
8/5/2019 17:30	0.000	0.01	0.0123	0.0007
8/5/2019 17:31	0.000	0.009	0.0121	0.0006
8/5/2019 17:32	0.000	0.011	0.012	0.0006
8/5/2019 17:33	0.000	0.012	0.0121	0.0006
8/5/2019 17:34	0.000	0.01	0.0121	0.0006
8/5/2019 17:35	0.000	0.011	0.0121	0
8/5/2019 17:36	0.000	0.011	0.0122	0
8/5/2019 17:37	0.000	0.011	0.0121	0
8/5/2019 17:38	0.000	0.011	0.0117	0

Downwind Station #1				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/5/2019 17:39	0.000	0.01	0.0109	0
8/5/2019 17:40	0	0.015	0.0107	0
8/5/2019 17:41	0	0.011	0.0107	0
8/5/2019 17:42	0	0.009	0.0107	0
8/5/2019 17:43	0	0.01	0.0107	0
8/5/2019 17:44	0	0.013	0.0109	0
8/5/2019 17:45	0	0.011	0.011	0
8/5/2019 17:46	0	0.009	0.011	0
8/5/2019 17:47	0	0.01	0.0109	0
8/5/2019 17:48	0	0.01	0.0108	0
8/5/2019 17:49	0	0.011	0.0109	0
8/5/2019 17:50	0	0.009	0.0107	0
8/5/2019 17:51	0	0.009	0.0106	0
8/5/2019 17:52	0	0.011	0.0106	0
8/5/2019 17:53	0	0.01	0.0105	0

DOWNWIND STATION 1 CAMP DATA GRAPHS

Downwind Station 1 Particulate

Mon, 5th of Aug 2019, 0:00:00 – 21:24:25
(GMT-05:00) Eastern Time (US & Canada)



Mass Conc. Total mg/m³ DustTrak-8530 R222703			Mass Conc. Total mg/m³* AVG 15m mg/m³ DustTrak-8530 R222703		
MIN	AVG	MAX	MIN	AVG	MAX
0.005	0.012	0.155	0.0068	0.0121	0.0223

Name AKRF - NYC #2 DW
FA03949
S/N 0B454357
Description FA03949
Location 1650 Westchester Ave,
The Bronx, NY 10472,
USA

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Downwind Station 1 VOC

Mon, 5th of Aug 2019, 0:00:00 – 21:23:47
(GMT-05:00) Eastern Time (US & Canada)



VOC ppm miniRAE 3000 R032506			VOC ppm AVG 15m ppm miniRAE 3000 R032506		
MIN	AVG	MAX	MIN	AVG	MAX
0	0.035	0.404	0	0	0.1513

Name AKRF - NYC #2 DW
FA03949
S/N 0B454357
Description FA03949
Location 1650 Westchester Ave,
The Bronx, NY 10472,
USA

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Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/5/2019 7:07	3.004		3.004	
8/5/2019 7:08	0.183		1.5935	
8/5/2019 7:09	0.036		1.0743	
8/5/2019 7:10	1.011	0.047	1.0585	0.047
8/5/2019 7:11	0.397	0.028	0.9262	0.0375
8/5/2019 7:12	0.436	0.025	0.8445	0.0333
8/5/2019 7:13	0.609	0.019	0.8109	0.0298
8/5/2019 7:14	0.031	0.023	0.7134	0.0284
8/5/2019 7:15	0	0.022	0.6341	0.0273
8/5/2019 7:16	0.013	0.021	0.572	0.0264
8/5/2019 7:17	0.155	0.016	0.5341	0.0251
8/5/2019 7:18	0.136	0.015	0.5009	0.024
8/5/2019 7:19	0	0.016	0.4624	0.0232
8/5/2019 7:20	0	0.016	0.4294	0.0225
8/5/2019 7:21	0	0.019	0.4007	0.0223
8/5/2019 7:22	0	0.015	0.2005	0.0217
8/5/2019 7:23	0	0.016	0.1883	0.0213
8/5/2019 7:24	0	0.03	0.1859	0.0219
8/5/2019 7:25	0	0.019	0.1185	0.02
8/5/2019 7:26	0	0.017	0.092	0.0193
8/5/2019 7:27	0.133	0.02	0.0718	0.0189
8/5/2019 7:28	0	0.018	0.0312	0.0189
8/5/2019 7:29	0	0.017	0.0291	0.0185
8/5/2019 7:30	0.179	0.016	0.0411	0.0181
8/5/2019 7:31	0	0.015	0.0402	0.0177
8/5/2019 7:32	0.108	0.015	0.0371	0.0176
8/5/2019 7:33	0.148	0.022	0.0379	0.0181
8/5/2019 7:34	0.065	0.018	0.0422	0.0182
8/5/2019 7:35	0	0.015	0.0422	0.0181
8/5/2019 7:36	0	0.018	0.0422	0.0181
8/5/2019 7:37	0.079	0.021	0.0475	0.0185
8/5/2019 7:38	0.243	0.016	0.0637	0.0185
8/5/2019 7:39	0.01	0.02	0.0643	0.0178
8/5/2019 7:40	0	0.033	0.0643	0.0187
8/5/2019 7:41	0	0.027	0.0643	0.0194
8/5/2019 7:42	0	0.029	0.0555	0.02
8/5/2019 7:43	0	0.023	0.0555	0.0203
8/5/2019 7:44	0	0.02	0.0555	0.0205
8/5/2019 7:45	0.101	0.022	0.0503	0.0209
8/5/2019 7:46	0	0.025	0.0503	0.0216

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/5/2019 7:47	0.084	0.029	0.0487	0.0225
8/5/2019 7:48	0	0.02	0.0388	0.0224
8/5/2019 7:49	0.048	0.023	0.0377	0.0227
8/5/2019 7:50	0.153	0.014	0.0479	0.0227
8/5/2019 7:51	0	0.014	0.0479	0.0224
8/5/2019 7:52	0	0.017	0.0426	0.0221
8/5/2019 7:53	0	0.032	0.0264	0.0232
8/5/2019 7:54	0.026	0.031	0.0275	0.0239
8/5/2019 7:55	0.035	0.019	0.0298	0.023
8/5/2019 7:56	0.002	0.017	0.0299	0.0223
8/5/2019 7:57	0.399	0.016	0.0565	0.0215
8/5/2019 7:58	0.174	0.016	0.0681	0.021
8/5/2019 7:59	0.084	0.013	0.0737	0.0205
8/5/2019 8:00	0.047	0.015	0.0701	0.0201
8/5/2019 8:01	0	0.019	0.0701	0.0197
8/5/2019 8:02	0.399	0.017	0.0911	0.0189
8/5/2019 8:03	0	0.02	0.0911	0.0189
8/5/2019 8:04	0.103	0.028	0.0948	0.0192
8/5/2019 8:05	0.157	0.013	0.0951	0.0191
8/5/2019 8:06	0.124	0.024	0.1033	0.0198
8/5/2019 8:07	0	0.018	0.1033	0.0199
8/5/2019 8:08	0	0.013	0.1033	0.0186
8/5/2019 8:09	0.165	0.015	0.1126	0.0175
8/5/2019 8:10	0.193	0.016	0.1231	0.0173
8/5/2019 8:11	2.862	0.018	0.3138	0.0174
8/5/2019 8:12	2.894	0.016	0.4801	0.0174
8/5/2019 8:13	2.335	0.026	0.6242	0.0181
8/5/2019 8:14	0.184	0.015	0.6309	0.0182
8/5/2019 8:15	1.258	0.014	0.7116	0.0181
8/5/2019 8:16	0.105	0.02	0.7186	0.0182
8/5/2019 8:17	0.415	0.059	0.7197	0.021
8/5/2019 8:18	0.115	0.022	0.7273	0.0211
8/5/2019 8:19	0.726	0.017	0.7689	0.0204
8/5/2019 8:20	0.322	0.025	0.7799	0.0212
8/5/2019 8:21	0.088	0.026	0.7775	0.0213
8/5/2019 8:22	0.032	0.022	0.7796	0.0216
8/5/2019 8:23	0	0.014	0.7796	0.0217
8/5/2019 8:24	0	0.016	0.7686	0.0217

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/5/2019 8:25	0.441	0.015	0.7851	0.0217
8/5/2019 8:26	0.003	0.02	0.5945	0.0218
8/5/2019 8:27	0.003	0.015	0.4018	0.0217
8/5/2019 8:28	0.197	0.013	0.2593	0.0209
8/5/2019 8:29	0.054	0.023	0.2506	0.0214
8/5/2019 8:30	0	0.024	0.1667	0.0221
8/5/2019 8:31	0	0.021	0.1597	0.0221
8/5/2019 8:32	0.024	0.024	0.1337	0.0198
8/5/2019 8:33	0.144	0.026	0.1356	0.0201
8/5/2019 8:34	0	0.017	0.0872	0.0201
8/5/2019 8:35	0	0.021	0.0657	0.0198
8/5/2019 8:36	0	0.028	0.0599	0.0199
8/5/2019 8:37	0.034	0.055	0.06	0.0221
8/5/2019 8:38	0	0.023	0.06	0.0227
8/5/2019 8:39	1.954	0.019	0.1903	0.0229
8/5/2019 8:40	0.821	0.028	0.2156	0.0238
8/5/2019 8:41	1.112	0.04	0.2895	0.0251
8/5/2019 8:42	1.435	0.056	0.385	0.0279
8/5/2019 8:43	0.788	0.071	0.4244	0.0317
8/5/2019 8:44	0.084	0.053	0.4264	0.0337
8/5/2019 8:45	0.279	0.016	0.445	0.0332
8/5/2019 8:46	0.13	0.019	0.4537	0.0331
8/5/2019 8:47	0.274	0.017	0.4703	0.0326
8/5/2019 8:48	0.024	0.016	0.4623	0.0319
8/5/2019 8:49	0.532	0.024	0.4978	0.0324
8/5/2019 8:50	0.187	0.023	0.5103	0.0325
8/5/2019 8:51	0.554	0.022	0.5472	0.0321
8/5/2019 8:52	0.477	0.032	0.5767	0.0306
8/5/2019 8:53	0.292	0.022	0.5962	0.0305
8/5/2019 8:54	0.412	0.022	0.4934	0.0307
8/5/2019 8:55	0.181	0.017	0.4507	0.03
8/5/2019 8:56	0.027	0.017	0.3784	0.0285
8/5/2019 8:57	0.072	0.02	0.2875	0.0261
8/5/2019 8:58	0.42	0.014	0.263	0.0223
8/5/2019 8:59	0.061	0.013	0.2615	0.0196
8/5/2019 9:00	0.55	0.015	0.2795	0.0195
8/5/2019 9:01	0.113	0.013	0.2784	0.0191
8/5/2019 9:02	0.08	0.012	0.2655	0.0188

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/5/2019 9:03	0.492	0.028	0.2967	0.0196
8/5/2019 9:04	0.154	0.02	0.2715	0.0193
8/5/2019 9:05	0.036	0.022	0.2614	0.0193
8/5/2019 9:06	0	0.02	0.2245	0.0191
8/5/2019 9:07	0.349	0.016	0.2159	0.0181
8/5/2019 9:08	0.528	0.022	0.2317	0.0181
8/5/2019 9:09	0.019	0.048	0.2055	0.0198
8/5/2019 9:10	0	0.037	0.1934	0.0211
8/5/2019 9:11	0	0.028	0.1916	0.0219
8/5/2019 9:12	0	0.023	0.1868	0.0221
8/5/2019 9:13	0	0.021	0.1588	0.0225
8/5/2019 9:14	0	0.031	0.1547	0.0237
8/5/2019 9:15	0	0.017	0.1181	0.0239
8/5/2019 9:16	0.064	0.519	0.1148	0.0576
8/5/2019 9:17	0.221	0.029	0.1242	0.0587
8/5/2019 9:18	0	0.021	0.0914	0.0583
8/5/2019 9:19	0.311	0.016	0.1019	0.058
8/5/2019 9:20	0.147	0.02	0.1093	0.0579
8/5/2019 9:21	0.169	0.018	0.1205	0.0577
8/5/2019 9:22	0.104	0.018	0.1042	0.0579
8/5/2019 9:23	0.01	0.016	0.0697	0.0575
8/5/2019 9:24	0.038	0.021	0.0709	0.0557
8/5/2019 9:25	0	0.016	0.0709	0.0543
8/5/2019 9:26	0	0.011	0.0709	0.0531
8/5/2019 9:27	0	0.019	0.0709	0.0529
8/5/2019 9:28	0.247	0.012	0.0874	0.0523
8/5/2019 9:29	0.148	0.016	0.0973	0.0513
8/5/2019 9:30	0.061	0.028	0.1013	0.052
8/5/2019 9:31	0.312	0.016	0.1179	0.0185
8/5/2019 9:32	0.176	0.019	0.1149	0.0178
8/5/2019 9:33	0.006	0.029	0.1153	0.0183
8/5/2019 9:34	0.002	0.015	0.0947	0.0183
8/5/2019 9:35	0.047	0.018	0.088	0.0181
8/5/2019 9:36	0.109	0.026	0.084	0.0187
8/5/2019 9:37	0.029	0.015	0.079	0.0185
8/5/2019 9:38	0.319	0.016	0.0996	0.0185
8/5/2019 9:39	0.231	0.013	0.1125	0.0179
8/5/2019 9:40	0.17	0.019	0.1238	0.0181

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/5/2019 9:41	0.29	0.044	0.1431	0.0203
8/5/2019 9:42	0.065	0.016	0.1475	0.0201
8/5/2019 9:43	0.028	0.012	0.1329	0.0201
8/5/2019 9:44	0.219	0.012	0.1376	0.0199
8/5/2019 9:45	0.014	0.016	0.1345	0.0191
8/5/2019 9:46	0	0.016	0.1137	0.0191
8/5/2019 9:47	0.073	0.016	0.1068	0.0189
8/5/2019 9:48	0.271	0.013	0.1245	0.0178
8/5/2019 9:49	0.013	0.022	0.1252	0.0183
8/5/2019 9:50	0.004	0.011	0.1223	0.0178
8/5/2019 9:51	0.14	0.013	0.1244	0.0169
8/5/2019 9:52	0.131	0.016	0.1312	0.017
8/5/2019 9:53	0.126	0.041	0.1183	0.0187
8/5/2019 9:54	0.045	0.012	0.1059	0.0186
8/5/2019 9:55	0	0.02	0.0946	0.0187
8/5/2019 9:56	0.207	0.017	0.0891	0.0169
8/5/2019 9:57	0.321	0.011	0.1061	0.0165
8/5/2019 9:58	0.171	0.017	0.1157	0.0169
8/5/2019 9:59	0.006	0.015	0.1015	0.0171
8/5/2019 10:00	0.003	0.013	0.1007	0.0169
8/5/2019 10:01	0.005	0.011	0.1011	0.0165
8/5/2019 10:02	0.011	0.01	0.0969	0.0161
8/5/2019 10:03	0	0.012	0.0789	0.0161
8/5/2019 10:04	0.026	0.014	0.0797	0.0155
8/5/2019 10:05	0.077	0.009	0.0846	0.0154
8/5/2019 10:06	0	0.011	0.0753	0.0153
8/5/2019 10:07	0.15	0.011	0.0765	0.0149
8/5/2019 10:08	0.024	0.01	0.0697	0.0129
8/5/2019 10:09	0	0.012	0.0667	0.0129
8/5/2019 10:10	0	0.012	0.0667	0.0123
8/5/2019 10:11	0	0.01	0.0529	0.0119
8/5/2019 10:12	0	0.01	0.0315	0.0118
8/5/2019 10:13	0.016	0.011	0.0212	0.0114
8/5/2019 10:14	0	0.012	0.0208	0.0112
8/5/2019 10:15	0.121	0.01	0.0287	0.011
8/5/2019 10:16	0.064	0.019	0.0326	0.0115
8/5/2019 10:17	0.086	0.01	0.0376	0.0115
8/5/2019 10:18	0.488	0.016	0.0701	0.0118

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/5/2019 10:19	0.048	0.01	0.0716	0.0115
8/5/2019 10:20	0.029	0.008	0.0684	0.0115
8/5/2019 10:21	0.047	0.009	0.0715	0.0113
8/5/2019 10:22	0.033	0.009	0.0637	0.0112
8/5/2019 10:23	0.071	0.009	0.0669	0.0111
8/5/2019 10:24	0.307	0.008	0.0873	0.0109
8/5/2019 10:25	0.114	0.009	0.0949	0.0107
8/5/2019 10:26	0.315	0.009	0.1159	0.0106
8/5/2019 10:27	0.083	0.01	0.1215	0.0106
8/5/2019 10:28	0.059	0.009	0.1243	0.0105
8/5/2019 10:29	0.222	0.01	0.1391	0.0103
8/5/2019 10:30	0.088	0.008	0.1369	0.0102
8/5/2019 10:31	0.197	0.008	0.1458	0.0095
8/5/2019 10:32	0.254	0.008	0.157	0.0093
8/5/2019 10:33	0.026	0.009	0.1262	0.0089
8/5/2019 10:34	0.328	0.009	0.1449	0.0088
8/5/2019 10:35	0.159	0.01	0.1535	0.0089
8/5/2019 10:36	0.287	0.008	0.1695	0.0089
8/5/2019 10:37	0.392	0.008	0.1935	0.0088
8/5/2019 10:38	0.052	0.01	0.1922	0.0089
8/5/2019 10:39	0.185	0.01	0.1841	0.009
8/5/2019 10:40	0.042	0.009	0.1793	0.009
8/5/2019 10:41	0.038	0.009	0.1608	0.009
8/5/2019 10:42	0.003	0.01	0.1555	0.009
8/5/2019 10:43	0.071	0.011	0.1563	0.0091
8/5/2019 10:44	0.138	0.009	0.1507	0.0091
8/5/2019 10:45	0.181	0.012	0.1569	0.0093
8/5/2019 10:46	0.047	0.018	0.1469	0.01
8/5/2019 10:47	0.086	0.011	0.1357	0.0102
8/5/2019 10:48	0.395	0.043	0.1603	0.0125
8/5/2019 10:49	0.078	0.009	0.1436	0.0125
8/5/2019 10:50	0.16	0.008	0.1437	0.0123
8/5/2019 10:51	0.374	0.007	0.1495	0.0123
8/5/2019 10:52	0.329	0.009	0.1453	0.0123
8/5/2019 10:53	0.084	0.01	0.1474	0.0123
8/5/2019 10:54	0.039	0.011	0.1377	0.0124
8/5/2019 10:55	0.02	0.008	0.1362	0.0123
8/5/2019 10:56	0.047	0.009	0.1368	0.0123

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/5/2019 10:57	0.024	0.009	0.1382	0.0123
8/5/2019 10:58	0.6	0.084	0.1735	0.0171
8/5/2019 10:59	0.159	0.011	0.1749	0.0173
8/5/2019 11:00	0.203	0.007	0.1763	0.0169
8/5/2019 11:01	0.181	0.008	0.1853	0.0163
8/5/2019 11:02	0.139	0.009	0.1888	0.0161
8/5/2019 11:03	0.03	0.009	0.1645	0.0139
8/5/2019 11:04	0.026	0.015	0.161	0.0143
8/5/2019 11:05	0.02	0.015	0.1517	0.0147
8/5/2019 11:06	0.141	0.01	0.1361	0.0149
8/5/2019 11:07	0.029	0.008	0.1161	0.0149
8/5/2019 11:08	0.263	0.011	0.1281	0.0149
8/5/2019 11:09	0.216	0.008	0.1399	0.0147
8/5/2019 11:10	0.237	0.043	0.1543	0.0171
8/5/2019 11:11	0.23	0.012	0.1665	0.0173
8/5/2019 11:12	0.072	0.007	0.1697	0.0171
8/5/2019 11:13	0.315	0.007	0.1507	0.012
8/5/2019 11:14	0.056	0.007	0.1439	0.0117
8/5/2019 11:15	0.034	0.008	0.1326	0.0118
8/5/2019 11:16	0.056	0.009	0.1243	0.0119
8/5/2019 11:17	0.121	0.008	0.1231	0.0118
8/5/2019 11:18	0.156	0.007	0.1315	0.0117
8/5/2019 11:19	0.314	0.007	0.1507	0.0111
8/5/2019 11:20	0.193	0.007	0.1622	0.0106
8/5/2019 11:21	0.05	0.007	0.1561	0.0104
8/5/2019 11:22	0.096	0.009	0.1606	0.0105
8/5/2019 11:23	0.052	0.009	0.1465	0.0103
8/5/2019 11:24	0.037	0.007	0.1346	0.0103
8/5/2019 11:25	0.038	0.008	0.1213	0.0079
8/5/2019 11:26	0.31	0.007	0.1267	0.0076
8/5/2019 11:27	0.156	0.011	0.1323	0.0079
8/5/2019 11:28	0.089	0.02	0.1172	0.0087
8/5/2019 11:29	0.047	0.01	0.1166	0.0089
8/5/2019 11:30	0.248	0.013	0.1309	0.0093
8/5/2019 11:31	0.152	0.015	0.1373	0.0097
8/5/2019 11:32	0.057	0.008	0.133	0.0097
8/5/2019 11:33	0.172	0.008	0.1341	0.0097
8/5/2019 11:34	0.076	0.01	0.1182	0.0099

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/5/2019 11:35	0.077	0.007	0.1105	0.0099
8/5/2019 11:36	0.044	0.007	0.1101	0.0099
8/5/2019 11:37	0.406	0.007	0.1307	0.0098
8/5/2019 11:38	0.291	0.008	0.1467	0.0097
8/5/2019 11:39	0.27	0.007	0.1622	0.0097
8/5/2019 11:40	0.161	0.007	0.1704	0.0097
8/5/2019 11:41	0.182	0.007	0.1619	0.0097
8/5/2019 11:42	0.345	0.02	0.1745	0.0103
8/5/2019 11:43	0.12	0.01	0.1765	0.0096
8/5/2019 11:44	0.304	0.008	0.1937	0.0095
8/5/2019 11:45	0.403	0.006	0.204	0.009
8/5/2019 11:46	0.122	0.005	0.202	0.0083
8/5/2019 11:47	0.07	0.007	0.2029	0.0083
8/5/2019 11:48	0.66	0.007	0.2354	0.0082
8/5/2019 11:49	0.088	0.008	0.2362	0.0081
8/5/2019 11:50	0.502	0.007	0.2645	0.0081
8/5/2019 11:51	0.305	0.008	0.2819	0.0081
8/5/2019 11:52	0.099	0.006	0.2615	0.0081
8/5/2019 11:53	0.274	0.006	0.2603	0.0079
8/5/2019 11:54	0.166	0.005	0.2534	0.0078
8/5/2019 11:55	0.304	0.006	0.2629	0.0077
8/5/2019 11:56	0.36	0.005	0.2748	0.0076
8/5/2019 11:57	0.285	0.005	0.2708	0.0066
8/5/2019 11:58	0.2	0.006	0.2761	0.0063
8/5/2019 11:59	0.47	0.006	0.2872	0.0062
8/5/2019 12:00	0.113	0.006	0.2679	0.0062
8/5/2019 12:01	0.111	0.005	0.2671	0.0062
8/5/2019 12:02	0.072	0.008	0.2673	0.0063
8/5/2019 12:03	0.185	0.006	0.2356	0.0062
8/5/2019 12:04	0.191	0.008	0.2425	0.0062
8/5/2019 12:05	0.125	0.011	0.2173	0.0065
8/5/2019 12:06	0.242	0.008	0.2131	0.0065
8/5/2019 12:07	0.122	0.008	0.2147	0.0066
8/5/2019 12:08	0.12	0.007	0.2044	0.0067
8/5/2019 12:09	0.081	0.012	0.1987	0.0071
8/5/2019 12:10	0.166	0.013	0.1895	0.0076
8/5/2019 12:11	0.236	0.008	0.1813	0.0078
8/5/2019 12:12	0.372	0.011	0.1871	0.0082

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/5/2019 12:13	0.503	0.019	0.2073	0.0091
8/5/2019 12:14	0.384	0.01	0.2015	0.0093
8/5/2019 12:15	0.412	0.007	0.2215	0.0094
8/5/2019 12:16	0.152	0.006	0.2242	0.0095
8/5/2019 12:17	0.199	0.005	0.2327	0.0093
8/5/2019 12:18	0.126	0.006	0.2287	0.0093
8/5/2019 12:19	0.204	0.005	0.2296	0.0091
8/5/2019 12:20	0.529	0.004	0.2565	0.0086
8/5/2019 12:21	0.19	0.004	0.2531	0.0083
8/5/2019 12:22	0.131	0.005	0.2537	0.0081
8/5/2019 12:23	0.077	0.005	0.2508	0.008
8/5/2019 12:24	0.264	0.004	0.263	0.0075
8/5/2019 12:25	0.475	0.005	0.2836	0.0069
8/5/2019 12:26	0.167	0.004	0.279	0.0067
8/5/2019 12:27	0.312	0.006	0.275	0.0063
8/5/2019 12:28	0.341	0.006	0.2642	0.0055
8/5/2019 12:29	0.233	0.004	0.2541	0.0051
8/5/2019 12:30	0.268	0.005	0.2445	0.0049
8/5/2019 12:31	0.132	0.012	0.2432	0.0053
8/5/2019 12:32	0.104	0.008	0.2369	0.0055
8/5/2019 12:33	0.154	0.006	0.2387	0.0055
8/5/2019 12:34	0.661	0.006	0.2692	0.0056
8/5/2019 12:35	0.472	0.004	0.2654	0.0056
8/5/2019 12:36	0.175	0.004	0.2644	0.0056
8/5/2019 12:37	0.432	0.005	0.2845	0.0056
8/5/2019 12:38	0.235	0.004	0.295	0.0055
8/5/2019 12:39	0.086	0.004	0.2831	0.0055
8/5/2019 12:40	0.522	0.004	0.2863	0.0055
8/5/2019 12:41	0.339	0.003	0.2977	0.0054
8/5/2019 12:42	0.178	0.003	0.2888	0.0052
8/5/2019 12:43	0.269	0.004	0.284	0.0051
8/5/2019 12:44	0.406	0.014	0.2955	0.0057
8/5/2019 12:45	0.283	0.003	0.2965	0.0056
8/5/2019 12:46	0.241	0.004	0.3038	0.0051
8/5/2019 12:47	0.145	0.001	0.3065	0.0046
8/5/2019 12:48	0.253	0.001	0.3131	0.0043
8/5/2019 12:49	0.114	0.001	0.2767	0.0039
8/5/2019 12:50	0.125	0.002	0.2535	0.0038

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/5/2019 12:51	0.11	0.003	0.2492	0.0037
8/5/2019 12:52	0.106	0.001	0.2275	0.0035
8/5/2019 12:53	0.114	0.002	0.2194	0.0033
8/5/2019 12:54	0.07	0.002	0.2183	0.0032
8/5/2019 12:55	0.125	0.003	0.1919	0.0031
8/5/2019 12:56	0.071	0.004	0.174	0.0032
8/5/2019 12:57	0.15	0.005	0.1721	0.0033
8/5/2019 12:58	0.071	0.004	0.1589	0.0033
8/5/2019 12:59	0.59	0.004	0.1712	0.0027
8/5/2019 13:00	0.13	0.003	0.161	0.0027
8/5/2019 13:01	0.082	0.002	0.1504	0.0025
8/5/2019 13:02	0.143	0.003	0.1503	0.0027
8/5/2019 13:03	0.104	0.005	0.1403	0.0029
8/5/2019 13:04	0.084	0.007	0.1383	0.0033
8/5/2019 13:05	0.071	0.006	0.1347	0.0036
8/5/2019 13:06	0.093	0.003	0.1336	0.0036
8/5/2019 13:07	0.23	0.004	0.1419	0.0038
8/5/2019 13:08	0.154	0.003	0.1445	0.0039
8/5/2019 13:09	0.538	0.003	0.1757	0.0039
8/5/2019 13:10	0.14	0.003	0.1767	0.0039
8/5/2019 13:11	0.106	0.002	0.1791	0.0038
8/5/2019 13:12	0.312	0.002	0.1899	0.0036
8/5/2019 13:13	0.323	0.001	0.2067	0.0034
8/5/2019 13:14	0.46	0.01	0.198	0.0038
8/5/2019 13:15	0.283	0.002	0.2082	0.0037
8/5/2019 13:16	0.285	0.001	0.2217	0.0037
8/5/2019 13:17	0.273	0.002	0.2304	0.0036
8/5/2019 13:18	0.336	0.039	0.2459	0.0059
8/5/2019 13:19	0.329	0.019	0.2622	0.0067
8/5/2019 13:20	0.607	0.006	0.2979	0.0067
8/5/2019 13:21	0.388	0.002	0.3176	0.0066
8/5/2019 13:22	0.236	0.015	0.318	0.0073
8/5/2019 13:23	0.376	0.002	0.3328	0.0073
8/5/2019 13:24	0.261	0.006	0.3143	0.0075
8/5/2019 13:25	0.159	0.004	0.3156	0.0075
8/5/2019 13:26	0.1	0.008	0.3152	0.0079
8/5/2019 13:27	0.144	0.016	0.304	0.0089
8/5/2019 13:28	0.335	0.003	0.3048	0.009

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/5/2019 13:29	0.343	0.013	0.297	0.0092
8/5/2019 13:30	0.421	0.007	0.3062	0.0095
8/5/2019 13:31	0.14	0.002	0.2965	0.0096
8/5/2019 13:32	0.201	0.003	0.2917	0.0097
8/5/2019 13:33	0.522	0.003	0.3041	0.0073
8/5/2019 13:34	0.075	0.006	0.2872	0.0064
8/5/2019 13:35	0.123	0.003	0.2549	0.0062
8/5/2019 13:36	0.064	0.007	0.2333	0.0065
8/5/2019 13:37	0.072	0.005	0.2224	0.0059
8/5/2019 13:38	0.316	0.002	0.2184	0.0059
8/5/2019 13:39	0.272	0.002	0.2191	0.0056
8/5/2019 13:40	0.502	0.003	0.242	0.0055
8/5/2019 13:41	0.103	0.002	0.2422	0.0051
8/5/2019 13:42	0.045	0.002	0.2356	0.0042
8/5/2019 13:43	0.135	0.002	0.2223	0.0041
8/5/2019 13:44	0.038	0.003	0.2019	0.0035
8/5/2019 13:45	0.024	0.003	0.1755	0.0032
8/5/2019 13:46	0.02	0.003	0.1675	0.0033
8/5/2019 13:47	0.011	0.003	0.1548	0.0033
8/5/2019 13:48	0.404	0.003	0.1469	0.0033
8/5/2019 13:49	0.08	0.004	0.1473	0.0031
8/5/2019 13:50	0.166	0.004	0.1501	0.0032
8/5/2019 13:51	0.224	0.003	0.1608	0.0029
8/5/2019 13:52	0.148	0.003	0.1659	0.0028
8/5/2019 13:53	0.227	0.002	0.1599	0.0028
8/5/2019 13:54	0.105	0.002	0.1488	0.0028
8/5/2019 13:55	0.07	0.002	0.12	0.0027
8/5/2019 13:56	0.343	0.004	0.136	0.0029
8/5/2019 13:57	0.064	0.003	0.1373	0.0029
8/5/2019 13:58	0.069	0.002	0.1329	0.0029
8/5/2019 13:59	0.068	0.002	0.1349	0.0029
8/5/2019 14:00	0.114	0.002	0.1409	0.0028
8/5/2019 14:01	0.13	0.001	0.1482	0.0027
8/5/2019 14:02	0.203	0.003	0.161	0.0027
8/5/2019 14:03	0.12	0.002	0.1421	0.0026
8/5/2019 14:04	0.188	0.002	0.1493	0.0025
8/5/2019 14:05	0.196	0.011	0.1513	0.0029
8/5/2019 14:06	0.142	0.006	0.1458	0.0031

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/5/2019 14:07	0.269	0.004	0.1539	0.0032
8/5/2019 14:08	0.072	0.002	0.1435	0.0032
8/5/2019 14:09	0.099	0.003	0.1431	0.0033
8/5/2019 14:10	0.123	0.005	0.1467	0.0035
8/5/2019 14:11	0.238	0.004	0.1397	0.0035
8/5/2019 14:12	0.227	0.008	0.1505	0.0038
8/5/2019 14:13	0.218	0.003	0.1605	0.0039
8/5/2019 14:14	0.291	0.002	0.1753	0.0039
8/5/2019 14:15	0.324	0.001	0.1893	0.0038
8/5/2019 14:16	0.294	0.001	0.2003	0.0038
8/5/2019 14:17	0.117	0.001	0.1945	0.0037
8/5/2019 14:18	0.072	0.001	0.1913	0.0036
8/5/2019 14:19	0.055	0.002	0.1825	0.0036
8/5/2019 14:20	0.238	0.001	0.1853	0.0029
8/5/2019 14:21	0.455	0.001	0.2061	0.0026
8/5/2019 14:22	0.263	0.003	0.2057	0.0025
8/5/2019 14:23	0.261	0.002	0.2183	0.0025
8/5/2019 14:24	0.371	0.001	0.2365	0.0024
8/5/2019 14:25	0.124	0.008	0.2365	0.0026
8/5/2019 14:26	0.168	0.004	0.2319	0.0026
8/5/2019 14:27	0.445	0.005	0.2464	0.0024
8/5/2019 14:28	0.324	0.001	0.2535	0.0023
8/5/2019 14:29	0.149	0.002	0.244	0.0023
8/5/2019 14:30	0.209	0.001	0.2363	0.0023
8/5/2019 14:31	0.096	0.009	0.2231	0.0028
8/5/2019 14:32	0.265	0.003	0.233	0.0029
8/5/2019 14:33	0.287	0.001	0.2473	0.0029
8/5/2019 14:34	0.07	0.002	0.2483	0.0029
8/5/2019 14:35	0.216	0.003	0.2469	0.0031
8/5/2019 14:36	0.344	0.001	0.2395	0.0031
8/5/2019 14:37	0.25	0.001	0.2386	0.0029
8/5/2019 14:38	0.097	0.002	0.2277	0.0029
8/5/2019 14:39	0.08	0.002	0.2083	0.003
8/5/2019 14:40	0.085	0.004	0.2057	0.0027
8/5/2019 14:41	0.141	0.003	0.2039	0.0027
8/5/2019 14:42	0.086	0.002	0.1799	0.0025
8/5/2019 14:43	0.166	0.003	0.1694	0.0026
8/5/2019 14:44	0.076	0.004	0.1645	0.0027

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/5/2019 14:45	0.078	0.002	0.1558	0.0028
8/5/2019 14:46	0.122	0.002	0.1575	0.0023
8/5/2019 14:47	0.141	0.004	0.1493	0.0024
8/5/2019 14:48	0.103	0.001	0.137	0.0024
8/5/2019 14:49	0.157	0.002	0.1428	0.0024
8/5/2019 14:50	0.087	0.003	0.1342	0.0024
8/5/2019 14:51	0.081	0.011	0.1167	0.0031
8/5/2019 14:52	0.126	0.001	0.1084	0.0031
8/5/2019 14:53	0.38	0.001	0.1273	0.003
8/5/2019 14:54	0.181	0.002	0.134	0.003
8/5/2019 14:55	0.085	0.001	0.134	0.0028
8/5/2019 14:56	0.193	0.011	0.1375	0.0033
8/5/2019 14:57	0.095	0.003	0.1381	0.0034
8/5/2019 14:58	0.472	0.003	0.1585	0.0034
8/5/2019 14:59	0.087	0.001	0.1592	0.0032
8/5/2019 15:00	0.084	0.002	0.1596	0.0032
8/5/2019 15:01	0.221	0.005	0.1662	0.0034
8/5/2019 15:02	0.085	0.003	0.1625	0.0033
8/5/2019 15:03	0.213	0.031	0.1698	0.0053
8/5/2019 15:04	0.225	0.008	0.1743	0.0057
8/5/2019 15:05	0.08	0.005	0.1739	0.0059
8/5/2019 15:06	0.08	0.012	0.1738	0.0059
8/5/2019 15:07	0.191	0.01	0.1781	0.0065
8/5/2019 15:08	0.099	0.001	0.1594	0.0065
8/5/2019 15:09	0.438	0.017	0.1765	0.0075
8/5/2019 15:10	0.112	0.005	0.1783	0.0078
8/5/2019 15:11	0.192	0.003	0.1783	0.0073
8/5/2019 15:12	0.122	0.008	0.1801	0.0076
8/5/2019 15:13	3.215	0.012	0.3629	0.0082
8/5/2019 15:14	0.16	0.038	0.3678	0.0107
8/5/2019 15:15	0.18	0.024	0.3742	0.0121
8/5/2019 15:16	0.124	0.027	0.3677	0.0136
8/5/2019 15:17	0.171	0.004	0.3735	0.0137
8/5/2019 15:18	0.415	0.004	0.3869	0.0119
8/5/2019 15:19	0.119	0.005	0.3799	0.0117
8/5/2019 15:20	0.099	0.001	0.3811	0.0114
8/5/2019 15:21	0.376	0.001	0.4009	0.0107

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/5/2019 15:22	0.15	0.001	0.3981	0.0101
8/5/2019 15:23	0.542	0.001	0.4277	0.0101
8/5/2019 15:24	0.175	0.001	0.4101	0.009
8/5/2019 15:25	0.419	0.001	0.4306	0.0087
8/5/2019 15:26	0.125	0.002	0.4261	0.0087
8/5/2019 15:27	0.084	0.001	0.4236	0.0082
8/5/2019 15:28	0.07	0.003	0.2139	0.0076
8/5/2019 15:29	0.312	0.007	0.2241	0.0055
8/5/2019 15:30	0.228	0.006	0.2273	0.0043
8/5/2019 15:31	0.188	0.005	0.2315	0.0029
8/5/2019 15:32	0.239	0.003	0.2361	0.0028
8/5/2019 15:33	0.092	0.002	0.2145	0.0027
8/5/2019 15:34	0.072	0.001	0.2114	0.0024
8/5/2019 15:35	0.06	0.001	0.2088	0.0024
8/5/2019 15:36	0.438	0.001	0.2129	0.0024
8/5/2019 15:37	0.166	0.001	0.214	0.0024
8/5/2019 15:38	0.148	0.001	0.1877	0.0024
8/5/2019 15:39	0.092	0.001	0.1822	0.0024
8/5/2019 15:40	0.07	0.004	0.1589	0.0026
8/5/2019 15:41	0.103	0.002	0.1575	0.0026
8/5/2019 15:42	0.059	0.002	0.1558	0.0027
8/5/2019 15:43	0.05	0.001	0.1545	0.0025
8/5/2019 15:44	0.428	0.018	0.1622	0.0033
8/5/2019 15:45	0.265	0.016	0.1647	0.0039
8/5/2019 15:46	0.326	0.026	0.1739	0.0053
8/5/2019 15:47	0.072	0.01	0.1627	0.0058
8/5/2019 15:48	0.053	0.004	0.1601	0.0059
8/5/2019 15:49	0.038	0.004	0.1579	0.0061
8/5/2019 15:50	0.59	0.003	0.1932	0.0063
8/5/2019 15:51	0.249	0.001	0.1806	0.0063
8/5/2019 15:52	0.044	0.001	0.1725	0.0063
8/5/2019 15:53	0.109	0.001	0.1699	0.0063
8/5/2019 15:54	0.044	0.001	0.1667	0.0063
8/5/2019 15:55	0.129	0.003	0.1706	0.0062
8/5/2019 15:56	0.169	0.005	0.175	0.0064
8/5/2019 15:57	0.06	0.002	0.1751	0.0064
8/5/2019 15:58	0.067	0.003	0.1762	0.0065

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/5/2019 15:59	0.11	0.004	0.155	0.0056
8/5/2019 16:00	0.056	0.007	0.1411	0.005
8/5/2019 16:01	0.049	0.003	0.1226	0.0035
8/5/2019 16:02	0.04	0.001	0.1205	0.0029
8/5/2019 16:03	0.295	0.001	0.1366	0.0027
8/5/2019 16:04	0.087	0.002	0.1399	0.0025
8/5/2019 16:05	0.109	0.002	0.1078	0.0025
8/5/2019 16:06	0.069	0.002	0.0958	0.0025
8/5/2019 16:07	0.156	0.002	0.1033	0.0026
8/5/2019 16:08	0.079	0.002	0.1013	0.0027
8/5/2019 16:09	0.05	0.001	0.1017	0.0027
8/5/2019 16:10	0.138	0.002	0.1023	0.0026
8/5/2019 16:11	0.108	0.002	0.0982	0.0024
8/5/2019 16:12	0.073	0.001	0.0991	0.0023
8/5/2019 16:13	0.05	0.003	0.0979	0.0023
8/5/2019 16:14	0.049	0.003	0.0939	0.0023
8/5/2019 16:15	0.199	0.002	0.1034	0.0019
8/5/2019 16:16	0.044	0.001	0.1031	0.0018
8/5/2019 16:17	0.05	0.001	0.1037	0.0018
8/5/2019 16:18	0.084	0.002	0.0897	0.0019
8/5/2019 16:19	0.053	0.001	0.0874	0.0018
8/5/2019 16:20	0.067	0.003	0.0846	0.0019
8/5/2019 16:21	0.035	0.004	0.0823	0.002
8/5/2019 16:22	0.172	0.002	0.0834	0.002
8/5/2019 16:23	0.064	0.001	0.0824	0.0019
8/5/2019 16:24	0.05	0.001	0.0824	0.0019
8/5/2019 16:25	0.055	0.002	0.0769	0.0019
8/5/2019 16:26	0.129	0.007	0.0783	0.0023
8/5/2019 16:27	0.036	0.005	0.0758	0.0025
8/5/2019 16:28	0.037	0.002	0.0749	0.0025
8/5/2019 16:29	0.343	0.002	0.0945	0.0024
8/5/2019 16:30	0.054	0.004	0.0849	0.0025
8/5/2019 16:31	0.039	0.003	0.0845	0.0027
8/5/2019 16:32	0.092	0.002	0.0873	0.0027
8/5/2019 16:33	0.042	0.002	0.0845	0.0027
8/5/2019 16:34	0.035	0.006	0.0833	0.0031
8/5/2019 16:35	0.118	0.008	0.0867	0.0034

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/5/2019 16:36	0.215	0.005	0.0987	0.0035
8/5/2019 16:37	0.201	0.003	0.1007	0.0035
8/5/2019 16:38	0.115	0.002	0.1041	0.0036
8/5/2019 16:39	0.073	0.001	0.1056	0.0036
8/5/2019 16:40	0.338	0.001	0.1245	0.0035
8/5/2019 16:41	0.296	0.001	0.1356	0.0031
8/5/2019 16:42	0.039	0.001	0.1358	0.0029
8/5/2019 16:43	0.409	0.012	0.1606	0.0035
8/5/2019 16:44	0.047	0.014	0.1409	0.0043
8/5/2019 16:45	0.028	0.001	0.1391	0.0041
8/5/2019 16:46	0.026	0.002	0.1383	0.0041
8/5/2019 16:47	0.203	0.004	0.1457	0.0042
8/5/2019 16:48	0.069	0.003	0.1475	0.0043
8/5/2019 16:49	0.056	0.003	0.1489	0.0041
8/5/2019 16:50	0.14	0.003	0.1503	0.0037
8/5/2019 16:51	0.099	0.003	0.1426	0.0036
8/5/2019 16:52	0.162	0.001	0.14	0.0035
8/5/2019 16:53	0.114	0.001	0.1399	0.0034
8/5/2019 16:54	0.053	0.001	0.1386	0.0034
8/5/2019 16:55	0.108	0.002	0.1233	0.0035
8/5/2019 16:56	0.189	0.002	0.1161	0.0035
8/5/2019 16:57	0.036	0.002	0.1159	0.0036
8/5/2019 16:58	0.017	0.054	0.0898	0.0064
8/5/2019 16:59	0.295	0.003	0.1063	0.0057
8/5/2019 17:00	0.022	0.004	0.1059	0.0059
8/5/2019 17:01	0.145	0.029	0.1139	0.0077
8/5/2019 17:02	0.026	0.007	0.1021	0.0079
8/5/2019 17:03	0.011	0.001	0.0982	0.0077
8/5/2019 17:04	0.061	0.002	0.0985	0.0077
8/5/2019 17:05	0.01	0.002	0.0899	0.0076
8/5/2019 17:06	0.001	0.001	0.0833	0.0075
8/5/2019 17:07	0.171	0.001	0.0839	0.0075
8/5/2019 17:08	0.048	0.002	0.0795	0.0075
8/5/2019 17:09	0.02	0.003	0.0773	0.0077
8/5/2019 17:10	0.028	0.003	0.072	0.0077
8/5/2019 17:11	0.138	0.002	0.0686	0.0077
8/5/2019 17:12	0	0.001	0.0662	0.0077

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/5/2019 17:13	0.36	0.001	0.0891	0.0041
8/5/2019 17:14	0.02	0.004	0.0707	0.0042
8/5/2019 17:15	0.004	0.008	0.0695	0.0045
8/5/2019 17:16	0.042	0.009	0.0627	0.0031
8/5/2019 17:17	0	0.002	0.0609	0.0028
8/5/2019 17:18	0	0.001	0.0602	0.0028
8/5/2019 17:19	0	0.002	0.0561	0.0028
8/5/2019 17:20	0	0.002	0.0555	0.0028
8/5/2019 17:21	0	0.001	0.0554	0.0028
8/5/2019 17:22	0	0.002	0.044	0.0029
8/5/2019 17:23	0.089	0.004	0.0467	0.003
8/5/2019 17:24	0	0.006	0.0454	0.0032
8/5/2019 17:25	0.231	0.009	0.0589	0.0036
8/5/2019 17:26	0.013	0.005	0.0506	0.0038
8/5/2019 17:27	0.028	0.005	0.0525	0.0041
8/5/2019 17:28	0.007	0.064	0.0289	0.0083
8/5/2019 17:29	0	0.024	0.0276	0.0096
8/5/2019 17:30	0	0.023	0.0273	0.0106
8/5/2019 17:31	0	0.012	0.0245	0.0108
8/5/2019 17:32	0	0.011	0.0245	0.0114
8/5/2019 17:33	0	0.011	0.0245	0.0121
8/5/2019 17:34	0	0.004	0.0245	0.0122
8/5/2019 17:35	0	0.002	0.0245	0.0122
8/5/2019 17:36	0	0.007	0.0245	0.0126
8/5/2019 17:37	0	0.019	0.0245	0.0137
8/5/2019 17:38	0	0.003	0.0186	0.0137
2019-08-05 17:39:00	0	0.004	0.0186	0.0135
2019-08-05 17:40:00	0	0.009	0.0032	0.0135
2019-08-05 17:41:00	0	0.002	0.0023	0.0133
2019-08-05 17:42:00	0	0.003	0.0005	0.0132
2019-08-05 17:43:00	0	0.002	0	0.0091
2019-08-05 17:44:00	0	0.003	0	0.0077
2019-08-05 17:45:00	0	0.002	0	0.0063

DOWNWIND STATION 2 CAMP DATA GRAPHS

Downwind Station 2 Particulate

Mon, 5th of Aug 2019, 0:00:00 – 21:19:42
(GMT-05:00) Eastern Time (US & Canada)



Mass Conc. Total mg/m³ DustTrak-8530 #6222103			Mass Conc. Total mg/m³ AVG 15m mg/m³ DustTrak-8530 #6222103		
MIN	AVG	MAX	MIN	AVG	MAX
0.001	0.011	0.519	0.0018	0.0115	0.0587

Name AKRF NYC #3
S/N 08038009
Description (FA02690)
Location 1251 Fieley Ave, The
Bronx, NY 10472, USA

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Downwind Station 2 VOC

Mon, 5th of Aug 2019, 0:00:00 – 21:20:32
(GMT-05:00) Eastern Time (US & Canada)



VOC ppm miniRAE 3000 #0723141			VOC ppm AVG 15m ppm miniRAE 3000 #0723141		
MIN	AVG	MAX	MIN	AVG	MAX
0	0.193	3.215	0	0.1959	3.004

Name AKRF NYC #3
S/N 08038009
Description (FA02690)
Location 1251 Fieley Ave, The
Bronx, NY 10472, USA

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PHOTOGRAPHS

Photograph 1 - View of the site facing southeast.



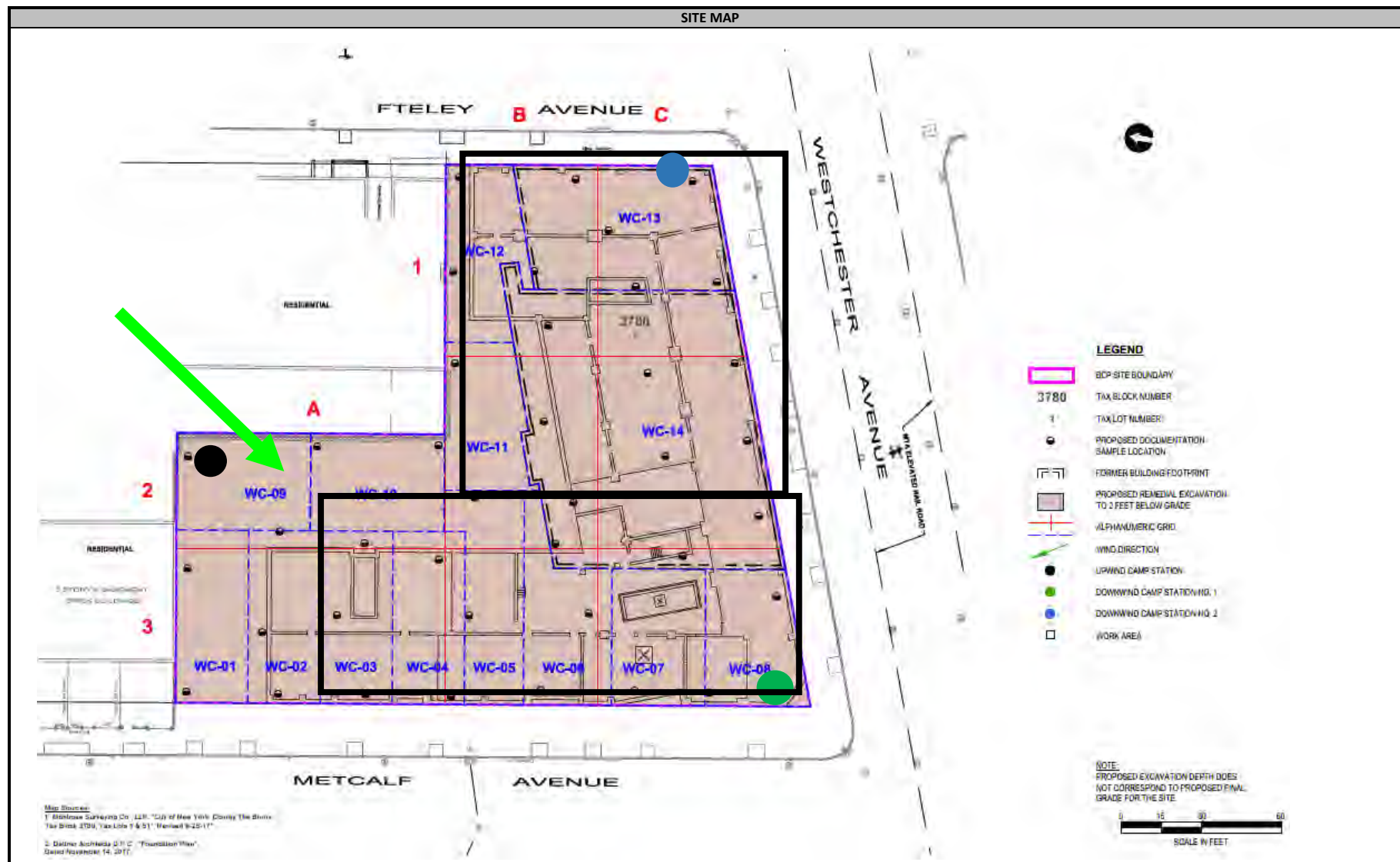
Photograph 2 - Concrete form installation in grid C2, facing west.



Photograph 3 - Excavation around foundation piles in grid C2, facing north.



	Daily Activity Report			
	1675 Apartments			
	1240 Metcalf Avenue (1675 Westchester Avenue), Bronx, New York			
	Brownfield Cleanup Program (BCP) Site No. C203107			
General Site Information				
Date:	Tuesday, August 6, 2019			
Weather:	69-86 °F, Overcast			
Wind Direction (Wind Coming From)/Speed [miles per hour (mph)]:	Northeast @ 5 mph			
AKRF Personnel on Site:	Christopher Puoplo			
AKRF Equipment on Site:	3 10.6 electron Volt (eV) photoionization detectors (PIDs), 1 11.7 eV PID, and 4 dust traks			
Visitors:	Haley & Aldrich (Foundation Pile Inspector), LMC (Grout Inspector), AKRF project managers (Environmental)			
Contractor Information				
Contracting Company	Main Personnel		Equipment	
Monadnock Construction Inc.	Ralph Wicks		None	
New Leaf Construction	Jose Gomez		Hyundai HX520L and HX235LCR Backhoes ABI TM 20/25 and FES FR180x-iv Drill Rigs	
Description and Location of Work Activities Performed				
AKRF conducted roving and community air monitoring throughout the work day. Particulate suppression occurred throughout the day. No exceedances were detected. Technical difficulties at the downwind Community Air Monitoring Program (CAMP) station no. 1 resulted in data not being transmitted from the photoionization detector (PID) between 7:29 and 10:21 and from the dust trak between 14:41 and 17:12. After consulting the equipment vendor, the data transmission problem was fixed at the end of the work day.				
Concrete forms and rebar were installed in grids B2, B2, C1 and C2. Foundation piles were grouted in in Grids A2, A3, and B3.				
Minor soil/fill grading occurred in grids A2, A3, B2, B3, and C2 to facilitate equipment access.				
Soil Disposal Tracking Information				
Destination Facility	Daily Truckloads	Daily Approx. Cubic Yds	Total Truckloads	Total Approx. Cubic Yds
Soil Safe Inc. (SSI) Metro 12 Facility - Carteret, New Jersey	0	0	174	3,480
Air Monitoring Results				
CAMP Station:	Roving Air Monitoring Results		Upwind CAMP Station	
Data Type:	None		Instantaneous	Assoc. 15-min. Average
Action Level Exceedance(s):	None		None	
Maximum Volatile Organic Compound (VOC) Level [parts per million (ppm)]:	Non-Detect		1.498	0.1374
Maximum Particulate Level [milligrams per cubic meter (mg/m ³)]:	0.054		0.077	0.0409
CAMP Station:	Downwind CAMP Station 1		Downwind CAMP Station 2	
Data Type:	Instantaneous	Assoc. 15-min. Average	Instantaneous	Assoc. 15-min. Average
Action Level Exceedance(s):	None		None	
Maximum VOC Level (ppm):	3.134	0.2188	0.58	0.1038
Maximum Particulate Level (mg/m ³):	0.132	0.0443	0.194	0.0528
Planned Work Activity for Following Days/Week:				
Foundation pile installation will continue.				
Minor soil/fill grading will continue.				
Concrete form installation will continue.				



Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
2019-08-06 7:15:00	0.000			0.000
2019-08-06 7:16:00	0.000			0.000
2019-08-06 7:17:00	0.000	0.03	0.03	0.000
2019-08-06 7:18:00	0.000	0.031	0.0305	0.000
2019-08-06 7:19:00	0.000	0.031	0.0307	0.000
2019-08-06 7:20:00	0.000	0.03	0.0305	0.000
2019-08-06 7:21:00	0.000	0.029	0.0302	0.000
2019-08-06 7:22:00	0.000	0.03	0.0302	0.000
2019-08-06 7:23:00	0.000	0.031	0.0303	0.000
2019-08-06 7:24:00	0.000	0.043	0.0319	0.000
2019-08-06 7:25:00	0.151	0.039	0.0327	0.014
2019-08-06 7:26:00	1.498	0.042	0.0336	0.137
2019-08-06 7:27:00	0.038	0.04	0.0342	0.130
2019-08-06 7:28:00	0.000	0.032	0.034	0.121
2019-08-06 7:29:00	0.000	0.031	0.0338	0.113
2019-08-06 7:30:00	0.000	0.031	0.0336	0.113
2019-08-06 7:31:00	0.830	0.037	0.0338	0.168
2019-08-06 7:32:00	0.000	0.036	0.0342	0.168
2019-08-06 7:33:00	0.157	0.032	0.0343	0.178
2019-08-06 7:34:00	0.000	0.032	0.0343	0.178
2019-08-06 7:35:00	0.000	0.029	0.0343	0.178
2019-08-06 7:36:00	0.000	0.028	0.0342	0.178
2019-08-06 7:37:00	0.000	0.027	0.034	0.178
2019-08-06 7:38:00	0.000	0.027	0.0337	0.178
2019-08-06 7:39:00	0.000	0.05	0.0342	0.178
2019-08-06 7:40:00	0.000	0.033	0.0338	0.168
2019-08-06 7:41:00	0.000	0.027	0.0328	0.068
2019-08-06 7:42:00	0.000	0.03	0.0321	0.066
2019-08-06 7:43:00	0.000	0.027	0.0318	0.066
2019-08-06 7:44:00	0.000	0.025	0.0314	0.066
2019-08-06 7:45:00	0.000	0.027	0.0311	0.066
2019-08-06 7:46:00	0.000	0.025	0.0303	0.011
2019-08-06 7:47:00	0.000	0.026	0.0297	0.011
2019-08-06 7:48:00	0.000	0.025	0.0292	0.000
2019-08-06 7:49:00	0.000	0.025	0.0287	0.000
2019-08-06 7:50:00	0.000	0.025	0.0285	0.000
2019-08-06 7:51:00	0.000	0.024	0.0282	0.000
2019-08-06 7:52:00	0.000	0.024	0.028	0.000
2019-08-06 7:53:00	0.000	0.025	0.0279	0.000
2019-08-06 7:54:00	0.000	0.025	0.0262	0.000
2019-08-06 7:55:00	0.000	0.026	0.0257	0.000
2019-08-06 7:56:00	0.000	0.026	0.0257	0.000
2019-08-06 7:57:00	0.000	0.025	0.0253	0.000
2019-08-06 7:58:00	0.000	0.025	0.0252	0.000
2019-08-06 7:59:00	0.000	0.025	0.0252	0.000
2019-08-06 8:00:00	0.000	0.025	0.0251	0.000
2019-08-06 8:01:00	0.000	0.026	0.0251	0.000

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
2019-08-06 8:02:00	0.000	0.026	0.0251	0.000
2019-08-06 8:03:00	0.000	0.028	0.0253	0.000
2019-08-06 8:04:00	0.000	0.027	0.0255	0.000
2019-08-06 8:05:00	0.000	0.026	0.0255	0.000
2019-08-06 8:06:00	0.000	0.027	0.0257	0.000
2019-08-06 8:07:00	0.000	0.032	0.0263	0.000
2019-08-06 8:08:00	0.000	0.028	0.0265	0.000
2019-08-06 8:09:00	0.000	0.027	0.0266	0.000
2019-08-06 8:10:00	0.000	0.025	0.0265	0.000
2019-08-06 8:11:00	0.000	0.025	0.0265	0.000
2019-08-06 8:12:00	0.000	0.025	0.0265	0.000
2019-08-06 8:13:00	0.000	0.024	0.0264	0.000
2019-08-06 8:14:00	0.000	0.028	0.0266	0.000
2019-08-06 8:15:00	0.000	0.025	0.0266	0.000
2019-08-06 8:16:00	0.000	0.026	0.0266	0.000
2019-08-06 8:17:00	0.000	0.024	0.0265	0.000
2019-08-06 8:18:00	0.000	0.027	0.0264	0.000
2019-08-06 8:19:00	0.000	0.023	0.0261	0.000
2019-08-06 8:20:00	0.000	0.023	0.0259	0.000
2019-08-06 8:21:00	0.000	0.023	0.0257	0.000
2019-08-06 8:22:00	0.000	0.022	0.025	0.000
2019-08-06 8:23:00	0.000	0.023	0.0247	0.000
2019-08-06 8:24:00	0.000	0.024	0.0245	0.000
2019-08-06 8:25:00	0.000	0.025	0.0245	0.000
2019-08-06 8:26:00	0.000	0.024	0.0244	0.000
2019-08-06 8:27:00	0.000	0.024	0.0243	0.000
2019-08-06 8:28:00	0.000	0.025	0.0244	0.000
2019-08-06 8:29:00	0.000	0.025	0.0242	0.000
2019-08-06 8:30:00	0.000	0.026	0.0243	0.000
2019-08-06 8:31:00	0.000	0.026	0.0243	0.000
2019-08-06 8:32:00	0.000	0.026	0.0244	0.000
2019-08-06 8:33:00	0.000	0.026	0.0243	0.000
2019-08-06 8:34:00	0.000	0.025	0.0245	0.000
2019-08-06 8:35:00	0.000	0.025	0.0246	0.000
2019-08-06 8:36:00	0.000	0.025	0.0247	0.000
2019-08-06 8:37:00	0.000	0.027	0.0251	0.000
2019-08-06 8:38:00	0.000	0.03	0.0255	0.000
2019-08-06 8:39:00	0.000	0.036	0.0263	0.000
2019-08-06 8:40:00	0.000	0.033	0.0269	0.000
2019-08-06 8:41:00	0.000	0.03	0.0273	0.000
2019-08-06 8:42:00	0.000	0.034	0.0279	0.000
2019-08-06 8:43:00	0.000	0.029	0.0282	0.000
2019-08-06 8:44:00	0.000	0.029	0.0285	0.000
2019-08-06 8:45:00	0.000	0.028	0.0286	0.000
2019-08-06 8:46:00	0.000	0.028	0.0287	0.000
2019-08-06 8:47:00	0.000	0.028	0.0289	0.000

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
2019-08-06 8:48:00	0.000	0.028	0.029	0.000
2019-08-06 8:49:00	0.000	0.029	0.0293	0.000
2019-08-06 8:50:00	0.000	0.029	0.0295	0.000
2019-08-06 8:51:00	0.000	0.028	0.0297	0.000
2019-08-06 8:52:00	0.000	0.029	0.0299	0.000
2019-08-06 8:53:00	0.000	0.029	0.0298	0.000
2019-08-06 8:54:00	0.000	0.028	0.0293	0.000
2019-08-06 8:55:00	0.000	0.027	0.0289	0.000
2019-08-06 8:56:00	0.000	0.028	0.0287	0.000
2019-08-06 8:57:00	0.000	0.027	0.0283	0.000
2019-08-06 8:58:00	0.000	0.029	0.0283	0.000
2019-08-06 8:59:00	0.000	0.028	0.0282	0.000
2019-08-06 9:00:00	0.000	0.03	0.0283	0.000
2019-08-06 9:01:00	0.000	0.032	0.0286	0.000
2019-08-06 9:02:00	0.000	0.03	0.0287	0.000
2019-08-06 9:03:00	0.000	0.034	0.0291	0.000
2019-08-06 9:04:00	0.000	0.028	0.0291	0.000
2019-08-06 9:05:00	0.000	0.028	0.029	0.000
2019-08-06 9:06:00	0.000	0.028	0.029	0.000
2019-08-06 9:07:00	0.000	0.028	0.0289	0.000
2019-08-06 9:08:00	0.000	0.029	0.0289	0.000
2019-08-06 9:09:00	0.000	0.031	0.0291	0.000
2019-08-06 9:10:00	0.000	0.03	0.0293	0.000
2019-08-06 9:11:00	0.000	0.029	0.0294	0.000
2019-08-06 9:12:00	0.000	0.032	0.0297	0.000
2019-08-06 9:13:00	0.000	0.037	0.0303	0.000
2019-08-06 9:14:00	0.000	0.029	0.0303	0.000
2019-08-06 9:15:00	0.000	0.03	0.0303	0.000
2019-08-06 9:16:00	0.000	0.032	0.0303	0.000
2019-08-06 9:17:00	0.000	0.033	0.0305	0.000
2019-08-06 9:18:00	0.000	0.028	0.0301	0.000
2019-08-06 9:19:00	0.000	0.028	0.0301	0.000
2019-08-06 9:20:00	0.000	0.028	0.0301	0.000
2019-08-06 9:21:00	0.000	0.029	0.0302	0.000
2019-08-06 9:22:00	0.000	0.029	0.0303	0.000
2019-08-06 9:23:00	0.000	0.027	0.0301	0.000
2019-08-06 9:24:00	0.000	0.027	0.0299	0.000
2019-08-06 9:25:00	0.000	0.028	0.0297	0.000
2019-08-06 9:26:00	0.000	0.026	0.0295	0.000
2019-08-06 9:27:00	0.000	0.026	0.0291	0.000
2019-08-06 9:28:00	0.000	0.026	0.0284	0.000
2019-08-06 9:29:00	0.000	0.026	0.0282	0.000
2019-08-06 9:30:00	0.000	0.026	0.0279	0.000
2019-08-06 9:31:00	0.000	0.025	0.0275	0.000
2019-08-06 9:32:00	0.000	0.027	0.0271	0.000
2019-08-06 9:33:00	0.000	0.026	0.0269	0.000

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
2019-08-06 9:34:00	0.000	0.027	0.0269	0.000
2019-08-06 9:35:00	0.000	0.026	0.0267	0.000
2019-08-06 9:36:00	0.000	0.026	0.0265	0.000
2019-08-06 9:37:00	0.000	0.034	0.0269	0.000
2019-08-06 9:38:00	0.000	0.03	0.0271	0.000
2019-08-06 9:39:00	0.000	0.027	0.0271	0.000
2019-08-06 9:40:00	0.000	0.032	0.0273	0.000
2019-08-06 9:41:00	0.000	0.026	0.0273	0.000
2019-08-06 9:42:00	0.000	0.026	0.0273	0.000
2019-08-06 9:43:00	0.000	0.028	0.0275	0.000
2019-08-06 9:44:00	0.000	0.027	0.0275	0.000
2019-08-06 9:45:00	0.000	0.026	0.0275	0.000
2019-08-06 9:46:00	0.000	0.026	0.0276	0.000
2019-08-06 9:47:00	0.000	0.031	0.0279	0.000
2019-08-06 9:48:00	0.000	0.028	0.028	0.000
2019-08-06 9:49:00	0.000	0.027	0.028	0.000
2019-08-06 9:50:00	0.000	0.026	0.028	0.000
2019-08-06 9:51:00	0.000	0.025	0.0279	0.000
2019-08-06 9:52:00	0.000	0.026	0.0274	0.000
2019-08-06 9:53:00	0.000	0.026	0.0271	0.000
2019-08-06 9:54:00	0.000	0.027	0.0271	0.000
2019-08-06 9:55:00	0.000	0.027	0.0268	0.000
2019-08-06 9:56:00	0.000	0.027	0.0269	0.000
2019-08-06 9:57:00	0.000	0.027	0.0269	0.000
2019-08-06 9:58:00	0.000	0.027	0.0269	0.000
2019-08-06 9:59:00	0.000	0.027	0.0269	0.000
2019-08-06 10:00:00	0.000	0.026	0.0269	0.000
2019-08-06 10:01:00	0.000	0.029	0.0271	0.000
2019-08-06 10:02:00	0.000	0.03	0.027	0.000
2019-08-06 10:03:00	0.000	0.027	0.0269	0.000
2019-08-06 10:04:00	0.000	0.028	0.027	0.000
2019-08-06 10:05:00	0.000	0.028	0.0271	0.000
2019-08-06 10:06:00	0.000	0.028	0.0273	0.000
2019-08-06 10:07:00	0.000	0.029	0.0275	0.000
2019-08-06 10:08:00	0.000	0.029	0.0277	0.000
2019-08-06 10:09:00	0.000	0.054	0.0295	0.000
2019-08-06 10:10:00	0.000	0.032	0.0299	0.000
2019-08-06 10:11:00	0.000	0.031	0.0301	0.000
2019-08-06 10:12:00	0.000	0.031	0.0304	0.000
2019-08-06 10:13:00	0.000	0.03	0.0306	0.000
2019-08-06 10:14:00	0.000	0.03	0.0308	0.000
2019-08-06 10:15:00	0.000	0.031	0.0311	0.000
2019-08-06 10:16:00	0.000	0.033	0.0314	0.000
2019-08-06 10:17:00	0.000	0.032	0.0315	0.000
2019-08-06 10:18:00	0.000	0.035	0.0321	0.000
2019-08-06 10:19:00	0.000	0.031	0.0323	0.000

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
2019-08-06 10:20:00	0.000	0.03	0.0324	0.000
2019-08-06 10:21:00	0.000	0.029	0.0325	0.000
2019-08-06 10:22:00	0.000	0.029	0.0325	0.000
2019-08-06 10:23:00	0.000	0.029	0.0325	0.000
2019-08-06 10:24:00	0.000	0.03	0.0309	0.000
2019-08-06 10:25:00	0.000	0.031	0.0308	0.000
2019-08-06 10:26:00	0.000	0.029	0.0307	0.000
2019-08-06 10:27:00	0.000	0.029	0.0305	0.000
2019-08-06 10:28:00	0.000	0.028	0.0304	0.000
2019-08-06 10:29:00	0.000	0.027	0.0302	0.000
2019-08-06 10:30:00	0.000	0.027	0.0299	0.000
2019-08-06 10:31:00	0.000	0.026	0.0295	0.000
2019-08-06 10:32:00	0.000	0.026	0.0291	0.000
2019-08-06 10:33:00	0.000	0.027	0.0285	0.000
2019-08-06 10:34:00	0.000	0.026	0.0282	0.000
2019-08-06 10:35:00	0.000	0.026	0.0279	0.000
2019-08-06 10:36:00	0.000	0.028	0.0279	0.000
2019-08-06 10:37:00	0.000	0.027	0.0277	0.000
2019-08-06 10:38:00	0.000	0.028	0.0277	0.000
2019-08-06 10:39:00	0.000	0.026	0.0274	0.000
2019-08-06 10:40:00	0.000	0.026	0.0271	0.000
2019-08-06 10:41:00	0.000	0.026	0.0269	0.000
2019-08-06 10:42:00	0.000	0.027	0.0267	0.000
2019-08-06 10:43:00	0.000	0.028	0.0267	0.000
2019-08-06 10:44:00	0.000	0.027	0.0267	0.000
2019-08-06 10:45:00	0.000	0.027	0.0267	0.000
2019-08-06 10:46:00	0.000	0.027	0.0268	0.000
2019-08-06 10:47:00	0.000	0.027	0.0269	0.000
2019-08-06 10:48:00	0.000	0.029	0.027	0.000
2019-08-06 10:49:00	0.000	0.027	0.0271	0.000
2019-08-06 10:50:00	0.000	0.027	0.0271	0.000
2019-08-06 10:51:00	0.000	0.027	0.0271	0.000
2019-08-06 10:52:00	0.000	0.027	0.0271	0.000
2019-08-06 10:53:00	0.000	0.027	0.027	0.000
2019-08-06 10:54:00	0.000	0.027	0.0271	0.000
2019-08-06 10:55:00	0.000	0.028	0.0272	0.000
2019-08-06 10:56:00	0.000	0.029	0.0274	0.000
2019-08-06 10:57:00	0.000	0.029	0.0275	0.000
2019-08-06 10:58:00	0.000	0.03	0.0277	0.000
2019-08-06 10:59:00	0.000	0.03	0.0279	0.000
2019-08-06 11:00:00	0.000	0.029	0.028	0.000
2019-08-06 11:01:00	0.000	0.029	0.0281	0.000
2019-08-06 11:02:00	0.000	0.028	0.0282	0.000
2019-08-06 11:03:00	0.000	0.029	0.0282	0.000
2019-08-06 11:04:00	0.000	0.029	0.0283	0.000
2019-08-06 11:05:00	0.000	0.028	0.0284	0.000

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
2019-08-06 11:06:00	0.000	0.029	0.0285	0.000
2019-08-06 11:07:00	0.000	0.03	0.0287	0.000
2019-08-06 11:08:00	0.000	0.032	0.0291	0.000
2019-08-06 11:09:00	0.000	0.028	0.0291	0.000
2019-08-06 11:10:00	0.000	0.029	0.0292	0.000
2019-08-06 11:11:00	0.000	0.029	0.0292	0.000
2019-08-06 11:12:00	0.000	0.031	0.0293	0.000
2019-08-06 11:13:00	0.000	0.038	0.0299	0.000
2019-08-06 11:14:00	0.000	0.036	0.0303	0.000
2019-08-06 11:15:00	0.000	0.029	0.0303	0.000
2019-08-06 11:16:00	0.000	0.028	0.0302	0.000
2019-08-06 11:17:00	0.000	0.028	0.0302	0.000
2019-08-06 11:18:00	0.000	0.029	0.0302	0.000
2019-08-06 11:19:00	0.000	0.028	0.0301	0.000
2019-08-06 11:20:00	0.000	0.031	0.0303	0.000
2019-08-06 11:21:00	0.000	0.029	0.0303	0.000
2019-08-06 11:22:00	0.000	0.028	0.0302	0.000
2019-08-06 11:23:00	0.000	0.028	0.0299	0.000
2019-08-06 11:24:00	0.000	0.03	0.0301	0.000
2019-08-06 11:25:00	0.000	0.038	0.0307	0.000
2019-08-06 11:26:00	0.000	0.032	0.0309	0.000
2019-08-06 11:27:00	0.000	0.033	0.031	0.000
2019-08-06 11:28:00	0.000	0.029	0.0304	0.000
2019-08-06 11:29:00	0.000	0.048	0.0312	0.000
2019-08-06 11:30:00	0.000	0.03	0.0313	0.000
2019-08-06 11:31:00	0.000	0.029	0.0313	0.000
2019-08-06 11:32:00	0.000	0.028	0.0313	0.000
2019-08-06 11:33:00	0.000	0.028	0.0313	0.000
2019-08-06 11:34:00	0.000	0.027	0.0312	0.000
2019-08-06 11:35:00	0.000	0.028	0.031	0.000
2019-08-06 11:36:00	0.000	0.029	0.031	0.000
2019-08-06 11:37:00	0.000	0.029	0.0311	0.000
2019-08-06 11:38:00	0.000	0.028	0.0311	0.000
2019-08-06 11:39:00	0.000	0.027	0.0309	0.000
2019-08-06 11:40:00	0.000	0.027	0.0301	0.000
2019-08-06 11:41:00	0.000	0.026	0.0297	0.000
2019-08-06 11:42:00	0.000	0.027	0.0293	0.000
2019-08-06 11:43:00	0.000	0.026	0.0291	0.000
2019-08-06 11:44:00	0.000	0.026	0.0277	0.000
2019-08-06 11:45:00	0.000	0.026	0.0274	0.000
2019-08-06 11:46:00	0.000	0.026	0.0272	0.000
2019-08-06 11:47:00	0.000	0.026	0.0271	0.000
2019-08-06 11:48:00	0.000	0.026	0.0269	0.000
2019-08-06 11:49:00	0.000	0.026	0.0269	0.000
2019-08-06 11:50:00	0.000	0.026	0.0267	0.000
2019-08-06 11:51:00	0.000	0.026	0.0265	0.000

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
2019-08-06 11:52:00	0.000	0.026	0.0263	0.000
2019-08-06 11:53:00	0.000	0.026	0.0262	0.000
2019-08-06 11:54:00	0.000	0.026	0.0261	0.000
2019-08-06 11:55:00	0.000	0.026	0.0261	0.000
2019-08-06 11:56:00	0.000	0.026	0.0261	0.000
2019-08-06 11:57:00	0.000	0.03	0.0263	0.000
2019-08-06 11:58:00	0.000	0.026	0.0263	0.000
2019-08-06 11:59:00	0.000	0.026	0.0263	0.000
2019-08-06 12:00:00	0.000	0.027	0.0263	0.000
2019-08-06 12:01:00	0.000	0.03	0.0266	0.000
2019-08-06 12:02:00	0.000	0.036	0.0273	0.000
2019-08-06 12:03:00	0.000	0.029	0.0275	0.000
2019-08-06 12:04:00	0.000	0.029	0.0277	0.000
2019-08-06 12:05:00	0.000	0.029	0.0279	0.000
2019-08-06 12:06:00	0.000	0.029	0.0281	0.000
2019-08-06 12:07:00	0.000	0.025	0.028	0.000
2019-08-06 12:08:00	0.000	0.028	0.0281	0.000
2019-08-06 12:09:00	0.000	0.024	0.028	0.000
2019-08-06 12:10:00	0.000	0.025	0.0279	0.000
2019-08-06 12:11:00	0.000	0.028	0.0281	0.000
2019-08-06 12:12:00	0.000	0.03	0.0281	0.000
2019-08-06 12:13:00	0.000	0.031	0.0284	0.000
2019-08-06 12:14:00	0.000	0.028	0.0285	0.000
2019-08-06 12:15:00	0.000	0.027	0.0285	0.000
2019-08-06 12:16:00	0.000	0.026	0.0283	0.000
2019-08-06 12:17:00	0.000	0.025	0.0275	0.000
2019-08-06 12:18:00	0.000	0.027	0.0274	0.000
2019-08-06 12:19:00	0.000	0.025	0.0271	0.000
2019-08-06 12:20:00	0.000	0.024	0.0268	0.000
2019-08-06 12:21:00	0.000	0.027	0.0267	0.000
2019-08-06 12:22:00	0.000	0.026	0.0267	0.000
2019-08-06 12:23:00	0.000	0.025	0.0265	0.000
2019-08-06 12:24:00	0.000	0.026	0.0267	0.000
2019-08-06 12:25:00	0.000	0.025	0.0267	0.000
2019-08-06 12:26:00	0.000	0.038	0.0273	0.000
2019-08-06 12:27:00	0.000	0.035	0.0277	0.000
2019-08-06 12:28:00	0.000	0.027	0.0274	0.000
2019-08-06 12:29:00	0.000	0.028	0.0274	0.000
2019-08-06 12:30:00	0.000	0.027	0.0274	0.000
2019-08-06 12:31:00	0.000	0.026	0.0274	0.000
2019-08-06 12:32:00	0.000	0.026	0.0275	0.000
2019-08-06 12:33:00	0.000	0.026	0.0274	0.000
2019-08-06 12:34:00	0.000	0.027	0.0275	0.000
2019-08-06 12:35:00	0.000	0.031	0.028	0.000
2019-08-06 12:36:00	0.000	0.028	0.0281	0.000
2019-08-06 12:37:00	0.000	0.027	0.0281	0.000

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
2019-08-06 12:38:00	0.000	0.029	0.0284	0.000
2019-08-06 12:39:00	0.000	0.031	0.0287	0.000
2019-08-06 12:40:00	0.000	0.029	0.029	0.000
2019-08-06 12:41:00	0.000	0.029	0.0284	0.000
2019-08-06 12:42:00	0.000	0.028	0.0279	0.000
2019-08-06 12:43:00	0.000	0.032	0.0283	0.000
2019-08-06 12:44:00	0.000	0.031	0.0285	0.000
2019-08-06 12:45:00	0.000	0.028	0.0285	0.000
2019-08-06 12:46:00	0.000	0.028	0.0287	0.000
2019-08-06 12:47:00	0.000	0.028	0.0288	0.000
2019-08-06 12:48:00	0.000	0.028	0.0289	0.000
2019-08-06 12:49:00	0.000	0.027	0.0289	0.000
2019-08-06 12:50:00	0.000	0.027	0.0287	0.000
2019-08-06 12:51:00	0.000	0.029	0.0287	0.000
2019-08-06 12:52:00	0.000	0.029	0.0289	0.000
2019-08-06 12:53:00	0.000	0.03	0.0289	0.000
2019-08-06 12:54:00	0.000	0.029	0.0288	0.000
2019-08-06 12:55:00	0.000	0.028	0.0287	0.000
2019-08-06 12:56:00	0.000	0.032	0.0289	0.000
2019-08-06 12:57:00	0.000	0.029	0.029	0.000
2019-08-06 12:58:00	0.000	0.029	0.0288	0.000
2019-08-06 12:59:00	0.000	0.034	0.029	0.000
2019-08-06 13:00:00	0.000	0.031	0.0292	0.000
2019-08-06 13:01:00	0.000	0.037	0.0298	0.000
2019-08-06 13:02:00	0.000	0.032	0.0301	0.000
2019-08-06 13:03:00	0.000	0.03	0.0302	0.000
2019-08-06 13:04:00	0.000	0.029	0.0303	0.000
2019-08-06 13:05:00	0.000	0.029	0.0305	0.000
2019-08-06 13:06:00	0.000	0.029	0.0305	0.000
2019-08-06 13:07:00	0.000	0.03	0.0305	0.000
2019-08-06 13:08:00	0.000	0.029	0.0305	0.000
2019-08-06 13:09:00	0.000	0.028	0.0304	0.000
2019-08-06 13:10:00	0.000	0.029	0.0305	0.000
2019-08-06 13:11:00	0.000	0.029	0.0303	0.000
2019-08-06 13:12:00	0.000	0.029	0.0303	0.000
2019-08-06 13:13:00	0.000	0.028	0.0302	0.000
2019-08-06 13:14:00	0.000	0.035	0.0303	0.000
2019-08-06 13:15:00	0.000	0.034	0.0305	0.000
2019-08-06 13:16:00	0.000	0.029	0.0299	0.000
2019-08-06 13:17:00	0.000	0.029	0.0297	0.000
2019-08-06 13:18:00	0.000	0.029	0.0297	0.000
2019-08-06 13:19:00	0.000	0.029	0.0297	0.000
2019-08-06 13:20:00	0.000	0.028	0.0296	0.000
2019-08-06 13:21:00	0.000	0.035	0.03	0.000
2019-08-06 13:22:00	0.000	0.029	0.0299	0.000
2019-08-06 13:23:00	0.000	0.029	0.0299	0.000

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
2019-08-06 13:24:00	0.000	0.03	0.0301	0.000
2019-08-06 13:25:00	0.000	0.03	0.0301	0.000
2019-08-06 13:26:00	0.000	0.032	0.0303	0.000
2019-08-06 13:27:00	0.000	0.027	0.0302	0.000
2019-08-06 13:28:00	0.000	0.028	0.0302	0.000
2019-08-06 13:29:00	0.000	0.027	0.0297	0.000
2019-08-06 13:30:00	0.000	0.028	0.0293	0.000
2019-08-06 13:31:00	0.000	0.027	0.0291	0.000
2019-08-06 13:32:00	0.000	0.04	0.0299	0.000
2019-08-06 13:33:00	0.000	0.037	0.0304	0.000
2019-08-06 13:34:00	0.000	0.032	0.0306	0.000
2019-08-06 13:35:00	0.000	0.047	0.0319	0.000
2019-08-06 13:36:00	0.000	0.055	0.0332	0.000
2019-08-06 13:37:00	0.000	0.065	0.0356	0.000
2019-08-06 13:38:00	0.000	0.029	0.0356	0.000
2019-08-06 13:39:00	0.000	0.035	0.0359	0.000
2019-08-06 13:40:00	0.000	0.031	0.036	0.000
2019-08-06 13:41:00	0.000	0.03	0.0359	0.000
2019-08-06 13:42:00	0.000	0.027	0.0359	0.000
2019-08-06 13:43:00	0.000	0.053	0.0375	0.000
2019-08-06 13:44:00	0.000	0.077	0.0409	0.000
2019-08-06 13:45:00	0.000	0.034	0.0413	0.000
2019-08-06 13:46:00	0.000	0.035	0.0418	0.000
2019-08-06 13:47:00	0.000	0.027	0.0409	0.000
2019-08-06 13:48:00	0.000	0.031	0.0405	0.000
2019-08-06 13:49:00	0.000	0.025	0.0401	0.000
2019-08-06 13:50:00	0.000	0.027	0.0387	0.000
2019-08-06 13:51:00	0.000	0.03	0.0371	0.000
2019-08-06 13:52:00	0.000	0.036	0.0351	0.000
2019-08-06 13:53:00	0.000	0.032	0.0353	0.000
2019-08-06 13:54:00	0.000	0.027	0.0348	0.000
2019-08-06 13:55:00	0.000	0.026	0.0345	0.000
2019-08-06 13:56:00	0.000	0.038	0.035	0.000
2019-08-06 13:57:00	0.000	0.026	0.0349	0.000
2019-08-06 13:58:00	0.000	0.034	0.0337	0.000
2019-08-06 13:59:00	0.000	0.025	0.0302	0.000
2019-08-06 14:00:00	0.000	0.026	0.0297	0.000
2019-08-06 14:02:00	0.000	0.028	0.0294	0.000
2019-08-06 14:03:00	0.000	0.033	0.0295	0.000
2019-08-06 14:04:00	0.000	0.033	0.0301	0.000
2019-08-06 14:05:00	0.000	0.036	0.0307	0.000
2019-08-06 14:06:00	0.000	0.033	0.0309	0.000
2019-08-06 14:07:00	0.000	0.033	0.0307	0.000
2019-08-06 14:08:00	0.000	0.026	0.0303	0.000
2019-08-06 14:09:00	0.000	0.026	0.0302	0.000

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
2019-08-06 14:10:00	0.000	0.029	0.0304	0.000
2019-08-06 14:11:00	0.000	0.054	0.0316	0.000
2019-08-06 14:12:00	0.000	0.041	0.0326	0.000
2019-08-06 14:13:00	0.000	0.03	0.0324	0.000
2019-08-06 14:14:00	0.000	0.031	0.0328	0.000
2019-08-06 14:15:00	0.000	0.028	0.0329	0.000
2019-08-06 14:16:00	0.000	0.076	0.0358	0.000
2019-08-06 14:17:00	0.000	0.031	0.036	0.000
2019-08-06 14:18:00	0.000	0.031	0.0359	0.000
2019-08-06 14:19:00	0.000	0.037	0.0361	0.000
2019-08-06 14:20:00	0.000	0.034	0.036	0.000
2019-08-06 14:21:00	0.000	0.03	0.0358	0.000
2019-08-06 14:22:00	0.000	0.057	0.0374	0.000
2019-08-06 14:23:00	0.000	0.039	0.0383	0.000
2019-08-06 14:24:00	0.000	0.029	0.0385	0.000
2019-08-06 14:25:00	0.000	0.027	0.0383	0.000
2019-08-06 14:26:00	0.000	0.027	0.0365	0.000
2019-08-06 14:27:00	0.000	0.027	0.0356	0.000
2019-08-06 14:28:00	0.000	0.034	0.0359	0.000
2019-08-06 14:29:00	0.000	0.029	0.0357	0.000
2019-08-06 14:30:00	0.000	0.028	0.0357	0.000
2019-08-06 14:31:00	0.000	0.028	0.0325	0.000
2019-08-06 14:32:00	0.000	0.027	0.0323	0.000
2019-08-06 14:33:00	0.000	0.029	0.0321	0.000
2019-08-06 14:34:00	0.000	0.03	0.0317	0.000
2019-08-06 14:35:00	0.000	0.04	0.0321	0.000
2019-08-06 14:36:00	0.000	0.029	0.032	0.000
2019-08-06 14:37:00	0.000	0.032	0.0303	0.000
2019-08-06 14:38:00	0.000	0.028	0.0296	0.000
2019-08-06 14:39:00	0.000	0.032	0.0298	0.000
2019-08-06 14:40:00	0.000	0.037	0.0305	0.000
2019-08-06 14:41:00	0.000	0.039	0.0313	0.000
2019-08-06 14:42:00	0.000	0.037	0.0319	0.000
2019-08-06 14:43:00	0.000	0.028	0.0315	0.000
2019-08-06 14:44:00	0.000	0.029	0.0315	0.000
2019-08-06 14:45:00	0.000	0.028	0.0315	0.000
2019-08-06 14:46:00	0.000	0.028	0.0315	0.000
2019-08-06 14:47:00	0.000	0.025	0.0314	0.000
2019-08-06 14:48:00	0.000	0.036	0.0319	0.000
2019-08-06 14:49:00	0.000	0.036	0.0323	0.000
2019-08-06 14:50:00	0.000	0.03	0.0316	0.000
2019-08-06 14:51:00	0.000	0.029	0.0316	0.000
2019-08-06 14:52:00	0.000	0.028	0.0313	0.000
2019-08-06 14:53:00	0.000	0.026	0.0312	0.000
2019-08-06 14:54:00	0.000	0.025	0.0307	0.000
2019-08-06 14:55:00	0.000	0.025	0.0299	0.000

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
2019-08-06 14:56:00	0.000	0.034	0.0296	0.000
2019-08-06 14:57:00	0.000	0.04	0.0298	0.000
2019-08-06 14:58:00	0.000	0.025	0.0296	0.000
2019-08-06 14:59:00	0.000	0.025	0.0293	0.000
2019-08-06 15:00:00	0.000	0.025	0.0291	0.000
2019-08-06 15:01:00	0.000	0.026	0.029	0.000
2019-08-06 15:02:00	0.000	0.035	0.0297	0.000
2019-08-06 15:03:00	0.000	0.03	0.0293	0.000
2019-08-06 15:04:00	0.000	0.038	0.0294	0.000
2019-08-06 15:05:00	0.000	0.04	0.0301	0.000
2019-08-06 15:06:00	0.000	0.03	0.0301	0.000
2019-08-06 15:07:00	0.000	0.029	0.0302	0.000
2019-08-06 15:08:00	0.000	0.036	0.0309	0.000
2019-08-06 15:09:00	0.000	0.034	0.0315	0.000
2019-08-06 15:10:00	0.000	0.026	0.0315	0.000
2019-08-06 15:11:00	0.000	0.027	0.0311	0.000
2019-08-06 15:12:00	0.000	0.026	0.0301	0.000
2019-08-06 15:13:00	0.000	0.027	0.0303	0.000
2019-08-06 15:14:00	0.000	0.033	0.0308	0.000
2019-08-06 15:15:00	0.000	0.026	0.0309	0.000
2019-08-06 15:16:00	0.000	0.025	0.0308	0.000
2019-08-06 15:17:00	0.000	0.026	0.0302	0.000
2019-08-06 15:18:00	0.000	0.025	0.0299	0.000
2019-08-06 15:19:00	0.000	0.044	0.0303	0.000
2019-08-06 15:20:00	0.000	0.026	0.0293	0.000
2019-08-06 15:21:00	0.000	0.029	0.0293	0.000
2019-08-06 15:22:00	0.000	0.038	0.0299	0.000
2019-08-06 15:23:00	0.000	0.032	0.0296	0.000
2019-08-06 15:24:00	0.000	0.037	0.0298	0.000
2019-08-06 15:25:00	0.000	0.027	0.0299	0.000
2019-08-06 15:26:00	0.000	0.027	0.0299	0.000
2019-08-06 15:27:00	0.000	0.028	0.03	0.000
2019-08-06 15:28:00	0.000	0.035	0.0305	0.000
2019-08-06 15:29:00	0.000	0.037	0.0308	0.000
2019-08-06 15:30:00	0.000	0.03	0.0311	0.000
2019-08-06 15:31:00	0.000	0.031	0.0315	0.000
2019-08-06 15:32:00	0.000	0.029	0.0317	0.000
2019-08-06 15:33:00	0.000	0.036	0.0324	0.000
2019-08-06 15:34:00	0.000	0.031	0.0315	0.000
2019-08-06 15:35:00	0.000	0.033	0.032	0.000
2019-08-06 15:36:00	0.000	0.041	0.0328	0.000
2019-08-06 15:37:00	0.000	0.04	0.0329	0.000
2019-08-06 15:38:00	0.000	0.036	0.0332	0.000
2019-08-06 15:39:00	0.000	0.032	0.0329	0.000
2019-08-06 15:40:00	0.000	0.036	0.0335	0.000

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
2019-08-06 15:41:00	0.000	0.039	0.0343	0.000
2019-08-06 15:42:00	0.000	0.036	0.0348	0.000
2019-08-06 15:43:00	0.000	0.044	0.0354	0.000
2019-08-06 15:44:00	0.000	0.042	0.0357	0.000
2019-08-06 15:45:00	0.000	0.033	0.0359	0.000
2019-08-06 15:46:00	0.000	0.038	0.0364	0.000
2019-08-06 15:47:00	0.000	0.038	0.037	0.000
2019-08-06 15:48:00	0.000	0.037	0.0371	0.000
2019-08-06 15:49:00	0.000	0.038	0.0375	0.000
2019-08-06 15:50:00	0.000	0.034	0.0376	0.000
2019-08-06 15:51:00	0.000	0.03	0.0369	0.000
2019-08-06 15:52:00	0.000	0.028	0.0361	0.000
2019-08-06 15:53:00	0.000	0.03	0.0357	0.000
2019-08-06 15:54:00	0.000	0.03	0.0355	0.000
2019-08-06 15:55:00	0.000	0.029	0.0351	0.000
2019-08-06 15:56:00	0.000	0.03	0.0345	0.000
2019-08-06 15:57:00	0.000	0.027	0.0339	0.000
2019-08-06 15:58:00	0.000	0.028	0.0328	0.000
2019-08-06 15:59:00	0.000	0.028	0.0319	0.000
2019-08-06 16:00:00	0.000	0.027	0.0315	0.000
2019-08-06 16:01:00	0.000	0.027	0.0307	0.000
2019-08-06 16:02:00	0.000	0.046	0.0313	0.000
2019-08-06 16:03:00	0.000	0.033	0.031	0.000
2019-08-06 16:04:00	0.000	0.027	0.0303	0.000
2019-08-06 16:05:00	0.000	0.025	0.0297	0.000
2019-08-06 16:06:00	0.000	0.036	0.0301	0.000
2019-08-06 16:07:00	0.000	0.026	0.0299	0.000
2019-08-06 16:08:00	0.000	0.028	0.0298	0.000
2019-08-06 16:09:00	0.000	0.027	0.0296	0.000
2019-08-06 16:10:00	0.000	0.031	0.0297	0.000
2019-08-06 16:11:00	0.000	0.031	0.0298	0.000
2019-08-06 16:12:00	0.000	0.025	0.0297	0.000
2019-08-06 16:13:00	0.000	0.025	0.0295	0.000
2019-08-06 16:14:00	0.000	0.032	0.0297	0.000
2019-08-06 16:15:00	0.000	0.029	0.0299	0.000
2019-08-06 16:16:00	0.000	0.035	0.0304	0.000
2019-08-06 16:17:00	0.000	0.026	0.0291	0.000
2019-08-06 16:18:00	0.000	0.027	0.0287	0.000
2019-08-06 16:19:00	0.000	0.027	0.0287	0.000
2019-08-06 16:20:00	0.000	0.028	0.0289	0.000
2019-08-06 16:21:00	0.000	0.026	0.0282	0.000
2019-08-06 16:22:00	0.000	0.048	0.0297	0.000
2019-08-06 16:23:00	0.000	0.039	0.0304	0.000
2019-08-06 16:24:00	0.000	0.049	0.0319	0.000
2019-08-06 16:25:00	0.000	0.042	0.0326	0.000

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
2019-08-06 16:26:00	0.000	0.033	0.0327	0.000
2019-08-06 16:27:00	0.000	0.036	0.0335	0.000
2019-08-06 16:28:00	0.000	0.035	0.0341	0.000
2019-08-06 16:29:00	0.000	0.036	0.0344	0.000
2019-08-06 16:30:00	0.000	0.039	0.0351	0.000
2019-08-06 16:31:00	0.000	0.032	0.0349	0.000
2019-08-06 16:32:00	0.000	0.035	0.0355	0.000
2019-08-06 16:33:00	0.000	0.025	0.0353	0.000
2019-08-06 16:34:00	0.000	0.027	0.0353	0.000
2019-08-06 16:35:00	0.000	0.026	0.0352	0.000
2019-08-06 16:36:00	0.000	0.028	0.0353	0.000
2019-08-06 16:37:00	0.000	0.026	0.0339	0.000
2019-08-06 16:38:00	0.000	0.075	0.0363	0.000
2019-08-06 16:39:00	0.000	0.029	0.0349	0.000
2019-08-06 16:40:00	0.000	0.024	0.0337	0.000
2019-08-06 16:41:00	0.000	0.027	0.0333	0.000
2019-08-06 16:42:00	0.000	0.027	0.0327	0.000
2019-08-06 16:43:00	0.000	0.03	0.0324	0.000
2019-08-06 16:44:00	0.000	0.026	0.0317	0.000
2019-08-06 16:45:00	0.000	0.022	0.0306	0.000
2019-08-06 16:46:00	0.000	0.024	0.0301	0.000
2019-08-06 16:47:00	0.000	0.028	0.0296	0.000
2019-08-06 16:48:00	0.000	0.039	0.0305	0.000
2019-08-06 16:49:00	0.000	0.028	0.0306	0.000
2019-08-06 16:50:00	0.000	0.024	0.0305	0.000
2019-08-06 16:51:00	0.000	0.024	0.0302	0.000
2019-08-06 16:52:00	0.000	0.021	0.0299	0.000
2019-08-06 16:53:00	0.000	0.03	0.0269	0.000
2019-08-06 16:54:00	0.000	0.022	0.0264	0.000
2019-08-06 16:55:00	0.000	0.024	0.0264	0.000
2019-08-06 16:56:00	0.000	0.03	0.0266	0.000
2019-08-06 16:57:00	0.000	0.047	0.0279	0.000
2019-08-06 16:58:00	0.000	0.034	0.0282	0.000
2019-08-06 16:59:00	0.000	0.037	0.0289	0.000
2019-08-06 17:00:00	0.000	0.032	0.0296	0.000
2019-08-06 17:01:00	0.000	0.038	0.0305	0.000

UPWIND CAMP DATA GRAPHS

Upwind Station Particulate

Tue, 6th of Aug 2019, 0:00:00 – 23:59:00
(GMT-05:00) Eastern Time (US & Canada)



Mass Conc. Total mg/m³
DustTrak-8530
PM2.5(C)

MIN	AVG	MAX
0.021	0.03	0.077

Mass Conc. Total mg/m³ AVG 15m
DustTrak-8530
PM2.5(C)

MIN	AVG	MAX
0.0242	0.03	0.0418

Name AKRF - NYC #1 UW -
FA03952
S/N 0B451165
Description FA03952
Location Westchester Av/ Fteley
Av, The Bronx, NY
10472, USA

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Upwind Station VOC

Tue, 6th of Aug 2019, 0:00:00 – 23:59:00
(GMT-05:00) Eastern Time (US & Canada)



VOC ppm
miniRAE 3000
PID100(A)

MIN	AVG	MAX
0	0.005	1.498

VOC ppm AVG 15m
miniRAE 3000
PID100(A)

MIN	AVG	MAX
0	0	0.1783

Name AKRF - NYC #1 UW -
FA03952
S/N 0B451165
Description FA03952
Location Westchester Av/ Fteley
Av, The Bronx, NY
10472, USA

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Downwind Station #1				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
2019-08-06 7:29:00		0.032	0.032	
2019-08-06 7:30:00		0.035	0.0335	
2019-08-06 7:31:00		0.036	0.0343	
2019-08-06 7:32:00		0.036	0.0348	
2019-08-06 7:33:00		0.034	0.0346	
2019-08-06 7:34:00		0.033	0.0343	
2019-08-06 7:35:00		0.031	0.0339	
2019-08-06 7:36:00		0.032	0.0336	
2019-08-06 7:37:00		0.034	0.0337	
2019-08-06 7:38:00		0.034	0.0337	
2019-08-06 7:39:00		0.031	0.0335	
2019-08-06 7:40:00		0.03	0.0332	
2019-08-06 7:41:00		0.031	0.033	
2019-08-06 7:42:00		0.03	0.0328	
2019-08-06 7:43:00		0.031	0.0327	
2019-08-06 7:44:00		0.031	0.0326	
2019-08-06 7:45:00		0.031	0.0323	
2019-08-06 7:46:00		0.03	0.0319	
2019-08-06 7:47:00		0.031	0.0316	
2019-08-06 7:48:00		0.03	0.0313	
2019-08-06 7:49:00		0.031	0.0312	
2019-08-06 7:50:00		0.031	0.0312	
2019-08-06 7:51:00		0.03	0.0311	
2019-08-06 7:52:00		0.031	0.0309	
2019-08-06 7:53:00		0.031	0.0307	
2019-08-06 7:54:00		0.03	0.0306	
2019-08-06 7:55:00		0.048	0.0318	
2019-08-06 7:56:00		0.035	0.0321	
2019-08-06 7:57:00		0.032	0.0322	
2019-08-06 7:58:00		0.034	0.0324	
2019-08-06 7:59:00		0.045	0.0333	
2019-08-06 8:00:00		0.035	0.0336	
2019-08-06 8:01:00		0.032	0.0337	
2019-08-06 8:02:00		0.033	0.0339	
2019-08-06 8:03:00		0.031	0.0339	
2019-08-06 8:04:00		0.086	0.0376	
2019-08-06 8:05:00		0.132	0.0443	
2019-08-06 8:06:00		0.056	0.0461	
2019-08-06 8:07:00		0.082	0.0495	
2019-08-06 8:08:00		0.121	0.0555	
2019-08-06 8:09:00		0.044	0.0564	
2019-08-06 8:10:00		0.05	0.0565	
2019-08-06 8:11:00		0.042	0.057	
2019-08-06 8:12:00		0.028	0.0567	
2019-08-06 8:13:00		0.028	0.0563	
2019-08-06 8:14:00		0.027	0.0551	

Downwind Station #1				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
2019-08-06 8:15:00		0.029	0.0547	
2019-08-06 8:16:00		0.027	0.0544	
2019-08-06 8:17:00		0.026	0.0539	
2019-08-06 8:18:00		0.026	0.0536	
2019-08-06 8:19:00		0.027	0.0497	
2019-08-06 8:20:00		0.027	0.0427	
2019-08-06 8:21:00		0.027	0.0407	
2019-08-06 8:22:00		0.027	0.0371	
2019-08-06 8:23:00		0.027	0.0308	
2019-08-06 8:24:00		0.03	0.0299	
2019-08-06 8:25:00		0.032	0.0287	
2019-08-06 8:26:00		0.029	0.0278	
2019-08-06 8:27:00		0.031	0.028	
2019-08-06 8:28:00		0.03	0.0281	
2019-08-06 8:29:00		0.032	0.0285	
2019-08-06 8:30:00		0.03	0.0285	
2019-08-06 8:31:00		0.028	0.0286	
2019-08-06 8:32:00		0.029	0.0288	
2019-08-06 8:33:00		0.031	0.0291	
2019-08-06 8:34:00		0.032	0.0295	
2019-08-06 8:35:00		0.032	0.0298	
2019-08-06 8:36:00		0.032	0.0301	
2019-08-06 8:37:00		0.03	0.0303	
2019-08-06 8:38:00		0.032	0.0307	
2019-08-06 8:39:00		0.035	0.031	
2019-08-06 8:40:00		0.039	0.0315	
2019-08-06 8:41:00		0.036	0.0319	
2019-08-06 8:42:00		0.031	0.0319	
2019-08-06 8:43:00		0.03	0.0319	
2019-08-06 8:44:00		0.033	0.032	
2019-08-06 8:45:00		0.033	0.0322	
2019-08-06 8:46:00		0.033	0.0325	
2019-08-06 8:47:00		0.037	0.0331	
2019-08-06 8:48:00		0.036	0.0334	
2019-08-06 8:49:00		0.038	0.0338	
2019-08-06 8:50:00		0.032	0.0338	
2019-08-06 8:51:00		0.034	0.0339	
2019-08-06 8:52:00		0.038	0.0345	
2019-08-06 8:53:00		0.031	0.0344	
2019-08-06 8:54:00		0.032	0.0342	
2019-08-06 8:55:00		0.037	0.0341	
2019-08-06 8:56:00		0.03	0.0337	
2019-08-06 8:57:00		0.032	0.0337	
2019-08-06 8:58:00		0.031	0.0338	
2019-08-06 8:59:00		0.032	0.0337	

Downwind Station #1				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
2019-08-06 9:00:00		0.032	0.0337	
2019-08-06 9:01:00		0.034	0.0337	
2019-08-06 9:02:00		0.032	0.0334	
2019-08-06 9:03:00		0.033	0.0332	
2019-08-06 9:04:00		0.032	0.0328	
2019-08-06 9:05:00		0.031	0.0327	
2019-08-06 9:06:00		0.033	0.0327	
2019-08-06 9:07:00		0.031	0.0322	
2019-08-06 9:08:00		0.031	0.0322	
2019-08-06 9:09:00		0.032	0.0322	
2019-08-06 9:10:00		0.032	0.0319	
2019-08-06 9:11:00		0.034	0.0321	
2019-08-06 9:12:00		0.031	0.0321	
2019-08-06 9:13:00		0.034	0.0323	
2019-08-06 9:14:00		0.033	0.0323	
2019-08-06 9:15:00		0.03	0.0322	
2019-08-06 9:16:00		0.032	0.0321	
2019-08-06 9:17:00		0.029	0.0319	
2019-08-06 9:18:00		0.028	0.0315	
2019-08-06 9:19:00		0.03	0.0314	
2019-08-06 9:20:00		0.03	0.0313	
2019-08-06 9:21:00		0.03	0.0311	
2019-08-06 9:22:00		0.03	0.0311	
2019-08-06 9:23:00		0.03	0.031	
2019-08-06 9:24:00		0.03	0.0309	
2019-08-06 9:25:00		0.03	0.0307	
2019-08-06 9:26:00		0.031	0.0305	
2019-08-06 9:27:00		0.032	0.0306	
2019-08-06 9:28:00		0.03	0.0303	
2019-08-06 9:29:00		0.036	0.0305	
2019-08-06 9:30:00		0.039	0.0311	
2019-08-06 9:31:00		0.03	0.031	
2019-08-06 9:32:00		0.032	0.0312	
2019-08-06 9:33:00		0.03	0.0313	
2019-08-06 9:34:00		0.031	0.0314	
2019-08-06 9:35:00		0.029	0.0313	
2019-08-06 9:36:00		0.029	0.0313	
2019-08-06 9:37:00		0.029	0.0312	
2019-08-06 9:38:00		0.03	0.0312	
2019-08-06 9:39:00		0.029	0.0311	
2019-08-06 9:40:00		0.037	0.0316	
2019-08-06 9:41:00		0.038	0.0321	
2019-08-06 9:42:00		0.034	0.0322	
2019-08-06 9:43:00		0.03	0.0322	
2019-08-06 9:44:00		0.028	0.0317	

Downwind Station #1				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
2019-08-06 9:45:00		0.028	0.0309	
2019-08-06 9:46:00		0.027	0.0307	
2019-08-06 9:47:00		0.031	0.0307	
2019-08-06 9:48:00		0.041	0.0314	
2019-08-06 9:49:00		0.033	0.0315	
2019-08-06 9:50:00		0.027	0.0314	
2019-08-06 9:51:00		0.028	0.0313	
2019-08-06 9:52:00		0.031	0.0315	
2019-08-06 9:53:00		0.032	0.0316	
2019-08-06 9:54:00		0.031	0.0317	
2019-08-06 9:55:00		0.033	0.0315	
2019-08-06 9:56:00		0.036	0.0313	
2019-08-06 9:57:00		0.035	0.0314	
2019-08-06 9:58:00		0.031	0.0315	
2019-08-06 9:59:00		0.031	0.0317	
2019-08-06 10:00:00		0.031	0.0319	
2019-08-06 10:01:00		0.03	0.0321	
2019-08-06 10:02:00		0.032	0.0321	
2019-08-06 10:03:00		0.032	0.0315	
2019-08-06 10:04:00		0.033	0.0315	
2019-08-06 10:05:00		0.034	0.032	
2019-08-06 10:06:00		0.034	0.0324	
2019-08-06 10:07:00		0.036	0.0327	
2019-08-06 10:08:00		0.039	0.0332	
2019-08-06 10:09:00		0.037	0.0336	
2019-08-06 10:10:00		0.034	0.0337	
2019-08-06 10:11:00		0.035	0.0336	
2019-08-06 10:12:00		0.036	0.0337	
2019-08-06 10:13:00		0.034	0.0339	
2019-08-06 10:14:00		0.035	0.0341	
2019-08-06 10:15:00		0.035	0.0344	
2019-08-06 10:16:00		0.036	0.0348	
2019-08-06 10:17:00		0.035	0.035	
2019-08-06 10:18:00		0.035	0.0352	
2019-08-06 10:19:00		0.033	0.0352	
2019-08-06 10:20:00		0.034	0.0352	
2019-08-06 10:21:00		0.034	0.0352	
2019-08-06 10:23:00	0.190	0.031	0.0346	0.19
2019-08-06 10:24:00	0.187	0.035	0.0344	0.1885
2019-08-06 10:25:00	0.016	0.036	0.0346	0.131
2019-08-06 10:26:00	0.062	0.036	0.0346	0.1138
2019-08-06 10:27:00	0.055	0.032	0.0344	0.102
2019-08-06 10:28:00	0.000	0.031	0.0341	0.085
2019-08-06 10:29:00	0.118	0.031	0.0339	0.0897
2019-08-06 10:30:00	0.006	0.029	0.0334	0.0793

Downwind Station #1				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m³)	Mass Conc. Total mg/m³ AVG 15m (mg/m³)	VOC ppm AVG 15m (ppm)
2019-08-06 10:31:00	0.000	0.037	0.0335	0.0704
2019-08-06 10:32:00	0.293	0.039	0.0338	0.0927
2019-08-06 10:33:00	0.000	0.052	0.035	0.0843
2019-08-06 10:34:00	0.012	0.077	0.0381	0.0783
2019-08-06 10:35:00	0.000	0.041	0.0386	0.0722
2019-08-06 10:36:00	0.000	0.038	0.0389	0.0671
2019-08-06 10:37:00	0.000	0.033	0.0385	0.0626
2019-08-06 10:38:00	0.012	0.038	0.039	0.0507
2019-08-06 10:39:00	0.001	0.04	0.0393	0.0383
2019-08-06 10:40:00	0.000	0.037	0.0394	0.0373
2019-08-06 10:41:00	0.000	0.035	0.0393	0.0331
2019-08-06 10:42:00	0.000	0.03	0.0392	0.0295
2019-08-06 10:43:00	0.000	0.029	0.0391	0.0295
2019-08-06 10:44:00	0.000	0.035	0.0393	0.0216
2019-08-06 10:45:00	0.060	0.034	0.0397	0.0252
2019-08-06 10:46:00	0.000	0.04	0.0399	0.0252
2019-08-06 10:47:00	0.031	0.034	0.0395	0.0077
2019-08-06 10:48:00	0.303	0.064	0.0403	0.0279
2019-08-06 10:49:00	0.218	0.051	0.0386	0.0417
2019-08-06 10:50:00	0.000	0.047	0.039	0.0417
2019-08-06 10:51:00	0.004	0.044	0.0394	0.0419
2019-08-06 10:52:00	0.000	0.036	0.0396	0.0419
2019-08-06 10:53:00	0.000	0.04	0.0397	0.0411
2019-08-06 10:54:00	0.000	0.052	0.0405	0.0411
2019-08-06 10:55:00	0.072	0.044	0.041	0.0459
2019-08-06 10:56:00	0.123	0.035	0.041	0.0541
2019-08-06 10:57:00	0.008	0.035	0.0413	0.0546
2019-08-06 10:58:00	0.109	0.031	0.0415	0.0619
2019-08-06 10:59:00	0.081	0.031	0.0412	0.0673
2019-08-06 11:00:00	0.000	0.031	0.041	0.0633
2019-08-06 11:01:00	0.001	0.031	0.0404	0.0633
2019-08-06 11:02:00	0.020	0.031	0.0402	0.0626
2019-08-06 11:03:00	0.000	0.031	0.038	0.0424
2019-08-06 11:04:00	0.000	0.035	0.0369	0.0279
2019-08-06 11:05:00	0.222	0.034	0.0361	0.0427
2019-08-06 11:06:00	0.162	0.032	0.0353	0.0532
2019-08-06 11:07:00	0.000	0.031	0.0349	0.0532
2019-08-06 11:08:00	0.009	0.031	0.0343	0.0538
2019-08-06 11:09:00	0.009	0.032	0.033	0.0544
2019-08-06 11:10:00	0.166	0.032	0.0322	0.0607
2019-08-06 11:11:00	0.000	0.034	0.0321	0.0525
2019-08-06 11:12:00	0.000	0.031	0.0319	0.0519
2019-08-06 11:13:00	0.007	0.034	0.0321	0.0451
2019-08-06 11:14:00	0.000	0.035	0.0323	0.0397
2019-08-06 11:15:00	0.000	0.04	0.0329	0.0397

Downwind Station #1				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
2019-08-06 11:16:00	0.260	0.037	0.0333	0.057
2019-08-06 11:17:00	0.000	0.043	0.0341	0.0557
2019-08-06 11:18:00	0.078	0.031	0.0341	0.0609
2019-08-06 11:19:00	0.000	0.032	0.0339	0.0609
2019-08-06 11:20:00	0.047	0.039	0.0343	0.0492
2019-08-06 11:21:00	0.051	0.036	0.0345	0.0418
2019-08-06 11:22:00	0.028	0.032	0.0346	0.0437
2019-08-06 11:23:00	0.000	0.032	0.0347	0.0431
2019-08-06 11:24:00	0.000	0.033	0.0347	0.0425
2019-08-06 11:25:00	0.000	0.032	0.0347	0.0314
2019-08-06 11:26:00	0.000	0.033	0.0347	0.0314
2019-08-06 11:27:00	0.001	0.034	0.0349	0.0315
2019-08-06 11:28:00	0.255	0.034	0.0349	0.048
2019-08-06 11:29:00	0.000	0.037	0.035	0.048
2019-08-06 11:30:00	0.094	0.033	0.0345	0.0543
2019-08-06 11:31:00	0.006	0.032	0.0342	0.0373
2019-08-06 11:32:00	0.069	0.029	0.0333	0.0419
2019-08-06 11:33:00	0.153	0.032	0.0333	0.0469
2019-08-06 11:34:00	0.061	0.031	0.0333	0.051
2019-08-06 11:35:00	0.003	0.031	0.0327	0.0481
2019-08-06 11:36:00	0.021	0.03	0.0323	0.0461
2019-08-06 11:37:00	0.000	0.031	0.0323	0.0442
2019-08-06 11:38:00	0.005	0.035	0.0325	0.0445
2019-08-06 11:39:00	0.054	0.031	0.0323	0.0481
2019-08-06 11:40:00	0.021	0.03	0.0322	0.0495
2019-08-06 11:41:00	0.141	0.029	0.0319	0.0589
2019-08-06 11:42:00	0.001	0.031	0.0317	0.0589
2019-08-06 11:43:00	0.000	0.031	0.0315	0.0419
2019-08-06 11:44:00	0.000	0.03	0.0311	0.0419
2019-08-06 11:45:00	0.046	0.036	0.0313	0.0387
2019-08-06 11:46:00	0.000	0.031	0.0312	0.0383
2019-08-06 11:47:00	0.001	0.035	0.0316	0.0338
2019-08-06 11:48:00	0.076	0.032	0.0316	0.0287
2019-08-06 11:49:00	0.119	0.029	0.0315	0.0325
2019-08-06 11:50:00	0.141	0.03	0.0314	0.0417
2019-08-06 11:51:00	0.021	0.029	0.0313	0.0417
2019-08-06 11:52:00	0.000	0.029	0.0312	0.0417
2019-08-06 11:53:00	0.000	0.029	0.0308	0.0414
2019-08-06 11:54:00	0.000	0.029	0.0307	0.0378
2019-08-06 11:55:00	0.000	0.031	0.0307	0.0364
2019-08-06 11:56:00	0.000	0.032	0.0309	0.027
2019-08-06 11:57:00	0.000	0.03	0.0309	0.0269
2019-08-06 11:58:00	0.028	0.033	0.031	0.0288
2019-08-06 11:59:00	0.000	0.031	0.0311	0.0288
2019-08-06 12:00:00	0.086	0.031	0.0307	0.0315

Downwind Station #1				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
2019-08-06 12:01:00	0.208	0.032	0.0308	0.0453
2019-08-06 12:02:00	0.108	0.033	0.0307	0.0525
2019-08-06 12:03:00	0.129	0.033	0.0307	0.056
2019-08-06 12:04:00	0.212	0.029	0.0307	0.0622
2019-08-06 12:05:00	0.061	0.03	0.0307	0.0569
2019-08-06 12:06:00	0.096	0.042	0.0316	0.0619
2019-08-06 12:07:00	0.029	0.038	0.0322	0.0638
2019-08-06 12:08:00	0.024	0.034	0.0325	0.0654
2019-08-06 12:09:00	0.000	0.029	0.0325	0.0654
2019-08-06 12:10:00	0.000	0.029	0.0324	0.0654
2019-08-06 12:11:00	0.000	0.03	0.0323	0.0654
2019-08-06 12:12:00	0.019	0.03	0.0323	0.0667
2019-08-06 12:13:00	0.085	0.03	0.0321	0.0705
2019-08-06 12:14:00	0.048	0.031	0.0321	0.0737
2019-08-06 12:15:00	0.000	0.029	0.0319	0.0679
2019-08-06 12:16:00	0.000	0.028	0.0317	0.0541
2019-08-06 12:17:00	0.000	0.028	0.0313	0.0469
2019-08-06 12:18:00	0.018	0.028	0.031	0.0395
2019-08-06 12:19:00	0.000	0.035	0.0314	0.0253
2019-08-06 12:20:00	0.000	0.029	0.0313	0.0213
2019-08-06 12:21:00	0.000	0.027	0.0303	0.0149
2019-08-06 12:22:00	0.000	0.028	0.0297	0.0129
2019-08-06 12:23:00	0.000	0.031	0.0295	0.0113
2019-08-06 12:24:00	0.000	0.032	0.0297	0.0113
2019-08-06 12:25:00	0.000	0.029	0.0297	0.0113
2019-08-06 12:26:00	0.000	0.029	0.0296	0.0113
2019-08-06 12:27:00	0.000	0.029	0.0295	0.0101
2019-08-06 12:28:00	0.000	0.029	0.0295	0.0044
2019-08-06 12:29:00	0.000	0.029	0.0293	0.0012
2019-08-06 12:30:00	0.000	0.029	0.0293	0.0012
2019-08-06 12:31:00	0.000	0.028	0.0293	0.0012
2019-08-06 12:32:00	0.000	0.029	0.0294	0.0012
2019-08-06 12:33:00	0.000	0.028	0.0294	0
2019-08-06 12:34:00	0.000	0.029	0.029	0
2019-08-06 12:35:00	0.000	0.028	0.0289	0
2019-08-06 12:36:00	0.000	0.029	0.0291	0
2019-08-06 12:37:00	0.000	0.028	0.0291	0
2019-08-06 12:38:00	0.000	0.029	0.0289	0
2019-08-06 12:39:00	0.000	0.029	0.0287	0
2019-08-06 12:40:00	0.000	0.03	0.0288	0
2019-08-06 12:41:00	0.000	0.028	0.0287	0
2019-08-06 12:42:00	0.000	0.028	0.0287	0
2019-08-06 12:43:00	0.000	0.028	0.0286	0
2019-08-06 12:44:00	0.000	0.027	0.0285	0
2019-08-06 12:45:00	0.000	0.028	0.0284	0

Downwind Station #1				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m³)	Mass Conc. Total mg/m³ AVG 15m (mg/m³)	VOC ppm AVG 15m (ppm)
2019-08-06 12:46:00	0.000	0.028	0.0284	0
2019-08-06 12:47:00	0.000	0.029	0.0284	0
2019-08-06 12:48:00	0.000	0.029	0.0285	0
2019-08-06 12:49:00	0.148	0.037	0.029	0.0099
2019-08-06 12:50:00	0.000	0.033	0.0293	0.0099
2019-08-06 12:51:00	3.134	0.031	0.0295	0.2188
2019-08-06 12:52:00	0.906	0.032	0.0297	0.2792
2019-08-06 12:53:00	0.417	0.031	0.0299	0.307
2019-08-06 12:54:00	0.719	0.036	0.0303	0.3549
2019-08-06 12:55:00	0.285	0.032	0.0305	0.3739
2019-08-06 12:56:00	0.054	0.031	0.0307	0.3775
2019-08-06 12:57:00	0.111	0.032	0.0309	0.3849
2019-08-06 12:58:00	0.119	0.04	0.0317	0.3929
2019-08-06 12:59:00	0.208	0.031	0.032	0.4067
2019-08-06 13:00:00	0.021	0.033	0.0323	0.4081
2019-08-06 13:01:00	0.001	0.035	0.0328	0.4082
2019-08-06 13:02:00	0.035	0.031	0.0329	0.4105
2019-08-06 13:03:00	0.121	0.032	0.0331	0.4186
2019-08-06 13:04:00	0.039	0.033	0.0329	0.4113
2019-08-06 13:05:00	0.092	0.03	0.0327	0.4175
2019-08-06 13:06:00	0.093	0.035	0.0329	0.2147
2019-08-06 13:07:00	0.109	0.032	0.0329	0.1616
2019-08-06 13:08:00	0.099	0.034	0.0331	0.1404
2019-08-06 13:09:00	0.066	0.033	0.0329	0.0969
2019-08-06 13:10:00	0.074	0.034	0.0331	0.0828
2019-08-06 13:11:00	0.000	0.032	0.0331	0.0792
2019-08-06 13:12:00	0.008	0.034	0.0333	0.0723
2019-08-06 13:13:00	0.003	0.033	0.0328	0.0646
2019-08-06 13:14:00	0.066	0.033	0.0329	0.0551
2019-08-06 13:15:00	0.001	0.03	0.0327	0.0538
2019-08-06 13:16:00	0.018	0.03	0.0324	0.0549
2019-08-06 13:17:00	0.006	0.031	0.0324	0.053
2019-08-06 13:18:00	0.000	0.03	0.0323	0.0449
2019-08-06 13:19:00	0.000	0.03	0.0321	0.0423
2019-08-06 13:20:00	0.002	0.034	0.0323	0.0363
2019-08-06 13:21:00	0.009	0.029	0.0319	0.0307
2019-08-06 13:22:00	0.023	0.034	0.0321	0.025
2019-08-06 13:23:00	0.022	0.034	0.0321	0.0199
2019-08-06 13:24:00	0.074	0.033	0.0321	0.0204
2019-08-06 13:25:00	0.089	0.031	0.0319	0.0214
2019-08-06 13:26:00	0.127	0.031	0.0318	0.0299
2019-08-06 13:27:00	0.001	0.03	0.0315	0.0294
2019-08-06 13:28:00	0.000	0.032	0.0315	0.0292
2019-08-06 13:29:00	0.250	0.039	0.0319	0.0415

Downwind Station #1				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m³)	Mass Conc. Total mg/m³ AVG 15m (mg/m³)	VOC ppm AVG 15m (ppm)
2019-08-06 13:30:00	0.063	0.037	0.0323	0.0456
2019-08-06 13:31:00	0.192	0.029	0.0323	0.0572
2019-08-06 13:32:00	0.001	0.031	0.0323	0.0569
2019-08-06 13:33:00	0.000	0.03	0.0323	0.0569
2019-08-06 13:34:00	0.008	0.034	0.0325	0.0574
2019-08-06 13:35:00	0.026	0.03	0.0323	0.059
2019-08-06 13:36:00	0.008	0.028	0.0322	0.0589
2019-08-06 13:37:00	0.015	0.03	0.0319	0.0584
2019-08-06 13:38:00	0.067	0.028	0.0315	0.0614
2019-08-06 13:39:00	0.012	0.029	0.0313	0.0573
2019-08-06 13:40:00	0.000	0.03	0.0312	0.0513
2019-08-06 13:41:00	0.137	0.028	0.031	0.052
2019-08-06 13:42:00	0.059	0.028	0.0309	0.0559
2019-08-06 13:43:00	0.136	0.027	0.0305	0.0649
2019-08-06 13:44:00	0.152	0.027	0.0297	0.0584
2019-08-06 13:45:00	0.048	0.027	0.0291	0.0574
2019-08-06 13:46:00	0.001	0.028	0.029	0.0447
2019-08-06 13:47:00	0.000	0.031	0.029	0.0446
2019-08-06 13:48:00	0.000	0.028	0.0289	0.0446
2019-08-06 13:49:00	0.000	0.026	0.0283	0.0441
2019-08-06 13:50:00	0.000	0.029	0.0283	0.0423
2019-08-06 13:51:00	0.000	0.027	0.0282	0.0418
2019-08-06 13:52:00	0.000	0.027	0.028	0.0408
2019-08-06 13:53:00	0.000	0.027	0.0279	0.0363
2019-08-06 13:54:00	0.000	0.028	0.0279	0.0355
2019-08-06 13:55:00	0.000	0.028	0.0277	0.0355
2019-08-06 13:56:00	0.000	0.03	0.0279	0.0264
2019-08-06 13:57:00	0.000	0.028	0.0279	0.0225
2019-08-06 13:58:00	0.000	0.03	0.0281	0.0134
2019-08-06 13:59:00	0.000	0.033	0.0285	0.0033
2019-08-06 14:00:00	0.000	0.038	0.0292	0.0001
2019-08-06 14:01:00	0.000	0.033	0.0295	0
2019-08-06 14:02:00	0.000	0.03	0.0295	0
2019-08-06 14:03:00	0.000	0.028	0.0295	0
2019-08-06 14:04:00	0.000	0.029	0.0297	0
2019-08-06 14:05:00	0.000	0.028	0.0296	0
2019-08-06 14:06:00	0.000	0.028	0.0297	0
2019-08-06 14:07:00	0.000	0.027	0.0297	0
2019-08-06 14:08:00	0.000	0.026	0.0296	0
2019-08-06 14:09:00	0.000	0.027	0.0295	0
2019-08-06 14:10:00	0.000	0.023	0.0292	0
2019-08-06 14:11:00	0.000	0.005	0.0275	0
2019-08-06 14:12:00	0.000	0	0.0257	0
2019-08-06 14:13:00	0.000	0.016	0.0247	0
2019-08-06 14:14:00	0.000	0.002	0.0227	0

Downwind Station #1				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
2019-08-06 14:15:00	0.000	0	0.0201	0
2019-08-06 14:16:00	0.000	0.003	0.0181	0
2019-08-06 14:17:00	0.000	0.01	0.0168	0
2019-08-06 14:18:00	0.000	0	0.0149	0
2019-08-06 14:19:00	0.000	0	0.013	0
2019-08-06 14:20:00	0.000	0.005	0.0115	0
2019-08-06 14:21:00	0.000	0	0.0096	0
2019-08-06 14:22:00	0.000	0.002	0.0079	0
2019-08-06 14:23:00	0.000	0	0.0062	0
2019-08-06 14:24:00	0.000	0	0.0044	0
2019-08-06 14:25:00	0.000	0	0.0029	0
2019-08-06 14:26:00	0.000	0	0.0025	0
2019-08-06 14:27:00	0.000	0	0.0025	0
2019-08-06 14:28:00	0.000	0	0.0015	0
2019-08-06 14:29:00	0.000	0	0.0013	0
2019-08-06 14:30:00	0.000	0	0.0013	0
2019-08-06 14:31:00	0.000	0	0.0011	0
2019-08-06 14:32:00	0.000	0	0.0005	0
2019-08-06 14:33:00	0.000	0	0.0005	0
2019-08-06 14:34:00	0.000	0	0.0005	0
2019-08-06 14:35:00	0.000	0	0.0001	0
2019-08-06 14:36:00	0.000	0	0.0001	0
2019-08-06 14:37:00	0.000	0	0	0
2019-08-06 14:38:00	0.000	0	0	0
2019-08-06 14:39:00	0.000	0	0	0
2019-08-06 14:40:00	0.000	0	0	0
2019-08-06 14:41:00	0.000			0
2019-08-06 14:42:00	0.000			0
2019-08-06 14:43:00	0.000			0
2019-08-06 14:44:00	0.000			0
2019-08-06 14:45:00	0.000			0
2019-08-06 14:46:00	0.000			0
2019-08-06 14:47:00	0.000			0
2019-08-06 14:48:00	0.000			0
2019-08-06 14:49:00	0.000			0
2019-08-06 14:50:00	0.000			0
2019-08-06 14:51:00	0.000			0
2019-08-06 14:52:00	0.000			0
2019-08-06 14:53:00	0.000			0
2019-08-06 14:54:00	0.000			0
2019-08-06 14:55:00	0.000			0
2019-08-06 14:56:00	0.000			0
2019-08-06 14:57:00	0.000			0
2019-08-06 14:58:00	0.000			0

Downwind Station #1				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
2019-08-06 14:59:00	0.000			0
2019-08-06 15:00:00	0.000			0
2019-08-06 15:01:00	0.000			0
2019-08-06 15:02:00	0.000			0
2019-08-06 15:03:00	0.000			0
2019-08-06 15:04:00	0.000			0
2019-08-06 15:05:00	0.000			0
2019-08-06 15:06:00	0.000			0
2019-08-06 15:07:00	0.000			0
2019-08-06 15:08:00	0.000			0
2019-08-06 15:09:00	0.000			0
2019-08-06 15:10:00	0.000			0
2019-08-06 15:11:00	0.000			0
2019-08-06 15:12:00	0.000			0
2019-08-06 15:13:00	0.000			0
2019-08-06 15:14:00	0.000			0
2019-08-06 15:15:00	0.000			0
2019-08-06 15:16:00	0.000			0
2019-08-06 15:17:00	0.000			0
2019-08-06 15:18:00	0.000			0
2019-08-06 15:19:00	0.000			0
2019-08-06 15:20:00	0.000			0
2019-08-06 15:21:00	0.000			0
2019-08-06 15:22:00	0.000			0
2019-08-06 15:23:00	0.000			0
2019-08-06 15:24:00	0.000			0
2019-08-06 15:25:00	0.000			0
2019-08-06 15:26:00	0.000			0
2019-08-06 15:27:00	0.000			0
2019-08-06 15:28:00	0.000			0
2019-08-06 15:29:00	0.000			0
2019-08-06 15:30:00	0.000			0
2019-08-06 15:31:00	0.000			0
2019-08-06 15:32:00	0.000			0
2019-08-06 15:33:00	0.000			0
2019-08-06 15:34:00	0.000			0
2019-08-06 15:35:00	0.000			0
2019-08-06 15:36:00	0.000			0
2019-08-06 15:37:00	0.000			0
2019-08-06 15:38:00	0.000			0
2019-08-06 15:39:00	0.000			0
2019-08-06 15:40:00	0.000			0
2019-08-06 15:41:00	0.000			0
2019-08-06 15:42:00	0.000			0

Downwind Station #1				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
2019-08-06 15:43:00	0.000			0
2019-08-06 15:44:00	0.000			0
2019-08-06 15:45:00	0.000			0
2019-08-06 15:46:00	0.000			0
2019-08-06 15:47:00	0.000			0
2019-08-06 15:48:00	0.000			0
2019-08-06 15:49:00	0.000			0
8/6/2019 15:50	0.000			0
8/6/2019 15:51	0.000			0
8/6/2019 15:52	0.000			0
8/6/2019 15:53	0.000			0
8/6/2019 15:54	0.000			0
8/6/2019 15:55	0.000			0
8/6/2019 15:56	0.000			0
8/6/2019 15:57	0.000			0
8/6/2019 15:58	0.000			0
8/6/2019 15:59	0.000			0
8/6/2019 16:00	0.000			0
8/6/2019 16:01	0.000			0
8/6/2019 16:02	0.000			0
8/6/2019 16:03	0.000			0
8/6/2019 16:04	0.000			0
8/6/2019 16:05	0.000			0
8/6/2019 16:06	0.000			0
8/6/2019 16:07	0.000			0
8/6/2019 16:08	0.000			0
8/6/2019 16:09	0.000			0
8/6/2019 16:10	0.000			0
8/6/2019 16:11	0.000			0
8/6/2019 16:12	0.000			0
8/6/2019 16:13	0.000			0
8/6/2019 16:14	0.000			0
8/6/2019 16:15	0.000			0
8/6/2019 16:16	0.000			0
8/6/2019 16:17	0.000			0
8/6/2019 16:18	0.000			0
8/6/2019 16:19	0.000			0
8/6/2019 16:20	0.000			0
8/6/2019 16:21	0.000			0
8/6/2019 16:22	0.000			0
8/6/2019 16:23	0.000			0
8/6/2019 16:24	0.000			0
8/6/2019 16:25	0.000			0
8/6/2019 16:26	0.000			0

Downwind Station #1				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/6/2019 16:27	0.000			0
8/6/2019 16:28	0.000			0
8/6/2019 16:29	0.000			0
8/6/2019 16:30	0.000			0
8/6/2019 16:31	0.000			0
8/6/2019 16:32	0.000			0
8/6/2019 16:33	0.000			0
8/6/2019 16:34	0.000			0
8/6/2019 16:35	0.000			0
8/6/2019 16:36	0.000			0
8/6/2019 16:37	0.000			0
8/6/2019 16:38	0.000			0
8/6/2019 16:39	0.000			0
8/6/2019 16:40	0.000			0
8/6/2019 16:41	0.000			0
8/6/2019 16:42	0.000			0
8/6/2019 16:43	0.000			0
8/6/2019 16:44	0.000			0
8/6/2019 16:45	0.000			0
8/6/2019 16:46	0.000			0
8/6/2019 16:47	0.000			0
8/6/2019 16:48	0.000			0
8/6/2019 16:49	0.000			0
8/6/2019 16:50	0.000			0
8/6/2019 16:51	0.000			0
8/6/2019 16:52	0.000			0
8/6/2019 16:53	0.000			0
8/6/2019 16:54	0.000			0
8/6/2019 16:55	0.000			0
8/6/2019 16:56	0.000			0
8/6/2019 16:57	0.000			0
8/6/2019 16:58	0.000			0
8/6/2019 16:59	0.000			0
8/6/2019 17:00	0.000			0
8/6/2019 17:01	0.000			0

Downwind Station #1				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/6/2019 17:02	0.000			0
8/6/2019 17:03	0.000			0
8/6/2019 17:04	0.000			0
8/6/2019 17:05	0.000			0
8/6/2019 17:06	0.000			0
8/6/2019 17:07	0.000			0
8/6/2019 17:08	0.000			0
8/6/2019 17:09	0.000			0
8/6/2019 17:10	0.000			0
8/6/2019 17:11	0.000			0
8/6/2019 17:12	0.000			0

DOWNWIND STATION 1 CAMP DATA GRAPHS

Downwind Station 1 Particulate

08/06/2019 0:00:26 – 08/07/2019 0:00:00
(GMT-05:00) Eastern Time (US & Canada)



Mass Conc. Total mg/m³
DustTrak-8530
R50212 (US)

MIN	AVG	MAX
0	0.031	0.132

Mass Conc. Total mg/m³ AVG 15m
DustTrak-8530
R50212 (US)

MIN	AVG	MAX
0	0.0315	0.057

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Name AKRF - NYC #2 DW-
FA03949
S/N 08454357
Description FA03949
Location 1254 Metcalf Ave, The
Bronx, NY 10472, USA

Downwind Station 1 VOC

08/06/2019 0:00:47 – 08/07/2019 0:00:00
(GMT-05:00) Eastern Time (US & Canada)



VOC ppm
miniRAE 3000
R50301 (A)

MIN	AVG	MAX
0	0.034	3.134

VOC ppm AVG 15m
miniRAE 3000
R50301 (A)

MIN	AVG	MAX
0	0	0.4186

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Name AKRF - NYC #2 DW-
FA03949
S/N 08454357
Description FA03949
Location 1254 Metcalf Ave, The
Bronx, NY 10472, USA

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/6/2019 7:22	0		0	
8/6/2019 7:23	0	0.027	0	0.027
8/6/2019 7:24	0	0.033	0	0.03
8/6/2019 7:25	0	0.033	0	0.031
8/6/2019 7:26	0	0.032	0	0.0313
8/6/2019 7:27	0	0.033	0	0.0316
8/6/2019 7:28	0	0.033	0	0.0318
8/6/2019 7:29	0	0.032	0	0.0319
8/6/2019 7:30	0	0.031	0	0.0318
8/6/2019 7:31	0	0.031	0	0.0317
8/6/2019 7:32	0	0.031	0	0.0316
8/6/2019 7:33	0	0.03	0	0.0315
8/6/2019 7:34	0	0.03	0	0.0313
8/6/2019 7:35	0	0.029	0	0.0312
8/6/2019 7:36	0	0.028	0	0.0309
8/6/2019 7:37	0	0.029	0	0.0308
8/6/2019 7:38	0	0.029	0	0.0309
8/6/2019 7:39	0	0.028	0	0.0306
8/6/2019 7:40	0	0.028	0	0.0303
8/6/2019 7:41	0	0.031	0	0.0302
8/6/2019 7:42	0	0.027	0	0.0298
8/6/2019 7:43	0	0.028	0	0.0295
8/6/2019 7:44	0	0.028	0	0.0292
8/6/2019 7:45	0	0.033	0	0.0293
8/6/2019 7:46	0	0.03	0	0.0293
8/6/2019 7:47	0	0.031	0	0.0293
8/6/2019 7:48	0	0.028	0	0.0291
8/6/2019 7:49	0	0.028	0	0.029
8/6/2019 7:50	0	0.028	0	0.0289
8/6/2019 7:51	0	0.03	0	0.0291
8/6/2019 7:52	0	0.03	0	0.0291
8/6/2019 7:53	0	0.033	0	0.0294
8/6/2019 7:54	0	0.029	0	0.0295
8/6/2019 7:55	0	0.104	0	0.0345
8/6/2019 7:56	0	0.056	0	0.0362
8/6/2019 7:57	0	0.042	0	0.0372
8/6/2019 7:58	0	0.042	0	0.0381
8/6/2019 7:59	0	0.035	0	0.0386
8/6/2019 8:00	0	0.028	0	0.0383
8/6/2019 8:01	0	0.025	0	0.0379

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/6/2019 8:02	0	0.027	0	0.0377
8/6/2019 8:03	0	0.026	0	0.0375
8/6/2019 8:04	0	0.025	0	0.0373
8/6/2019 8:05	0	0.025	0	0.0371
8/6/2019 8:06	0	0.026	0	0.0369
8/6/2019 8:07	0	0.026	0	0.0366
8/6/2019 8:08	0	0.024	0	0.036
8/6/2019 8:09	0.015	0.024	0.001	0.0357
8/6/2019 8:10	0	0.024	0.001	0.0303
8/6/2019 8:11	0	0.024	0.001	0.0282
8/6/2019 8:12	0	0.024	0.001	0.027
8/6/2019 8:13	0	0.027	0.001	0.026
8/6/2019 8:14	0	0.028	0.001	0.0255
8/6/2019 8:15	0	0.027	0.001	0.0255
8/6/2019 8:16	0	0.024	0.001	0.0254
8/6/2019 8:17	0	0.024	0.001	0.0252
8/6/2019 8:18	0	0.024	0.001	0.0251
8/6/2019 8:19	0	0.025	0.001	0.0251
8/6/2019 8:20	0	0.025	0.001	0.0251
8/6/2019 8:21	0	0.026	0.001	0.0251
8/6/2019 8:22	0	0.026	0.001	0.0251
8/6/2019 8:23	0	0.026	0.001	0.0252
8/6/2019 8:24	0	0.028	0	0.0255
8/6/2019 8:25	0	0.026	0	0.0256
8/6/2019 8:26	0	0.025	0	0.0257
8/6/2019 8:27	0	0.025	0	0.0257
8/6/2019 8:28	0	0.026	0	0.0257
8/6/2019 8:29	0	0.025	0	0.0255
8/6/2019 8:30	0	0.025	0	0.0253
8/6/2019 8:31	0	0.025	0	0.0254
8/6/2019 8:32	0	0.025	0	0.0255
8/6/2019 8:33	0	0.025	0	0.0255
8/6/2019 8:34	0	0.025	0	0.0255
8/6/2019 8:35	0	0.028	0	0.0257
8/6/2019 8:36	0	0.026	0	0.0257
8/6/2019 8:37	0	0.026	0	0.0257
8/6/2019 8:38	0	0.026	0	0.0257
8/6/2019 8:39	0	0.025	0	0.0255

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/6/2019 8:40	0	0.025	0	0.0255
8/6/2019 8:41	0	0.026	0	0.0255
8/6/2019 8:42	0	0.027	0	0.0257
8/6/2019 8:43	0	0.027	0	0.0257
8/6/2019 8:44	0	0.027	0	0.0259
8/6/2019 8:45	0	0.028	0	0.0261
8/6/2019 8:46	0	0.029	0	0.0263
8/6/2019 8:47	0	0.029	0	0.0266
8/6/2019 8:48	0	0.041	0	0.0277
8/6/2019 8:49	0	0.03	0	0.028
8/6/2019 8:50	0	0.028	0	0.028
8/6/2019 8:51	0	0.029	0	0.0282
8/6/2019 8:52	0	0.029	0	0.0284
8/6/2019 8:53	0	0.029	0	0.0286
8/6/2019 8:54	0	0.028	0	0.0288
8/6/2019 8:55	0	0.027	0	0.0289
8/6/2019 8:56	0	0.028	0	0.0291
8/6/2019 8:57	0	0.027	0	0.0291
8/6/2019 8:58	0	0.028	0	0.0291
8/6/2019 8:59	0	0.028	0	0.0292
8/6/2019 9:00	0	0.029	0	0.0293
8/6/2019 9:01	0	0.03	0	0.0293
8/6/2019 9:02	0	0.028	0	0.0293
8/6/2019 9:03	0	0.028	0	0.0284
8/6/2019 9:04	0	0.03	0	0.0284
8/6/2019 9:05	0	0.032	0	0.0287
8/6/2019 9:06	0	0.049	0	0.03
8/6/2019 9:07	0	0.031	0	0.0301
8/6/2019 9:08	0	0.028	0	0.0301
8/6/2019 9:09	0	0.028	0	0.0301
8/6/2019 9:10	0	0.029	0	0.0302
8/6/2019 9:11	0	0.028	0	0.0302
8/6/2019 9:12	0	0.027	0	0.0302
8/6/2019 9:13	0	0.027	0	0.0301
8/6/2019 9:14	0	0.028	0	0.0301
8/6/2019 9:15	0	0.028	0	0.0301
8/6/2019 9:16	0	0.027	0	0.0299
8/6/2019 9:17	0	0.026	0	0.0297

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/6/2019 9:18	0	0.026	0	0.0296
8/6/2019 9:19	0	0.029	0	0.0295
8/6/2019 9:20	0	0.033	0	0.0296
8/6/2019 9:21	0	0.032	0	0.0285
8/6/2019 9:22	0	0.031	0	0.0285
8/6/2019 9:23	0	0.039	0	0.0292
8/6/2019 9:24	0	0.027	0	0.0291
8/6/2019 9:25	0	0.029	0	0.0291
8/6/2019 9:26	0	0.034	0	0.0295
8/6/2019 9:27	0	0.029	0	0.0297
8/6/2019 9:28	0	0.028	0	0.0297
8/6/2019 9:29	0	0.027	0	0.0297
8/6/2019 9:30	0	0.035	0	0.0301
8/6/2019 9:31	0	0.029	0	0.0303
8/6/2019 9:32	0	0.027	0	0.0303
8/6/2019 9:33	0	0.025	0	0.0303
8/6/2019 9:34	0	0.024	0	0.0299
8/6/2019 9:35	0	0.024	0	0.0293
8/6/2019 9:36	0	0.032	0	0.0293
8/6/2019 9:37	0	0.025	0	0.0289
8/6/2019 9:38	0	0.029	0	0.0283
8/6/2019 9:39	0	0.029	0	0.0284
8/6/2019 9:40	0	0.026	0	0.0282
8/6/2019 9:41	0	0.027	0	0.0277
8/6/2019 9:42	0	0.027	0	0.0276
8/6/2019 9:43	0	0.026	0	0.0275
8/6/2019 9:44	0	0.025	0	0.0273
8/6/2019 9:45	0	0.025	0	0.0267
8/6/2019 9:46	0	0.026	0	0.0265
8/6/2019 9:47	0	0.028	0	0.0265
8/6/2019 9:48	0	0.026	0	0.0266
8/6/2019 9:49	0	0.025	0	0.0267
8/6/2019 9:50	0	0.026	0	0.0268
8/6/2019 9:51	0	0.024	0	0.0263
8/6/2019 9:52	0	0.025	0	0.0263
8/6/2019 9:53	0	0.026	0	0.0261
8/6/2019 9:54	0	0.028	0	0.026
8/6/2019 9:55	0	0.026	0	0.026

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/6/2019 9:56	0	0.027	0	0.026
8/6/2019 9:57	0	0.032	0	0.0263
8/6/2019 9:58	0.085	0.028	0.0057	0.0265
8/6/2019 9:59	0	0.027	0.0057	0.0266
8/6/2019 10:00	0	0.025	0.0057	0.0266
8/6/2019 10:01	0	0.025	0.0057	0.0265
8/6/2019 10:02	0	0.027	0.0057	0.0265
8/6/2019 10:03	0	0.03	0.0057	0.0267
8/6/2019 10:04	0	0.03	0.0057	0.0271
8/6/2019 10:05	0	0.029	0.0057	0.0273
8/6/2019 10:06	0	0.027	0.0057	0.0275
8/6/2019 10:07	0	0.027	0.0057	0.0276
8/6/2019 10:08	0.098	0.028	0.0122	0.0277
8/6/2019 10:09	0	0.031	0.0122	0.0279
8/6/2019 10:10	0	0.031	0.0122	0.0283
8/6/2019 10:11	0	0.029	0.0122	0.0284
8/6/2019 10:12	0	0.03	0.0122	0.0283
8/6/2019 10:13	0	0.032	0.0065	0.0285
8/6/2019 10:14	0	0.034	0.0065	0.029
8/6/2019 10:15	0	0.032	0.0065	0.0295
8/6/2019 10:16	0	0.036	0.0065	0.0302
8/6/2019 10:17	0	0.038	0.0065	0.0309
8/6/2019 10:18	0	0.032	0.0065	0.0311
8/6/2019 10:19	0	0.032	0.0065	0.0312
8/6/2019 10:20	0	0.03	0.0065	0.0313
8/6/2019 10:21	0	0.029	0.0065	0.0314
8/6/2019 10:22	0	0.029	0.0065	0.0315
8/6/2019 10:23	0	0.029	0	0.0316
8/6/2019 10:24	0	0.029	0	0.0315
8/6/2019 10:25	0	0.031	0	0.0315
8/6/2019 10:26	0	0.038	0	0.0321
8/6/2019 10:27	0	0.028	0	0.0319
8/6/2019 10:28	0	0.027	0	0.0316
8/6/2019 10:29	0	0.038	0	0.0319
8/6/2019 10:30	0.002	0.028	0.0001	0.0316
8/6/2019 10:31	0	0.025	0.0001	0.0309
8/6/2019 10:32	0	0.032	0.0001	0.0305
8/6/2019 10:33	0	0.029	0.0001	0.0303

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/6/2019 10:34	0	0.027	0.0001	0.0299
8/6/2019 10:35	0	0.026	0.0001	0.0297
8/6/2019 10:36	0	0.024	0.0001	0.0293
8/6/2019 10:37	0	0.025	0.0001	0.0291
8/6/2019 10:38	0.013	0.025	0.001	0.0288
8/6/2019 10:39	0	0.027	0.001	0.0287
8/6/2019 10:40	0	0.026	0.001	0.0283
8/6/2019 10:41	0	0.025	0.001	0.0275
8/6/2019 10:42	0	0.025	0.001	0.0273
8/6/2019 10:43	0	0.026	0.001	0.0272
8/6/2019 10:44	0	0.026	0.001	0.0264
8/6/2019 10:45	0	0.027	0.0009	0.0263
8/6/2019 10:46	0	0.036	0.0009	0.0271
8/6/2019 10:47	0	0.027	0.0009	0.0267
8/6/2019 10:48	0.007	0.025	0.0013	0.0265
8/6/2019 10:49	0.002	0.025	0.0015	0.0263
8/6/2019 10:50	0.032	0.025	0.0036	0.0263
8/6/2019 10:51	0	0.025	0.0036	0.0263
8/6/2019 10:52	0	0.026	0.0036	0.0264
8/6/2019 10:53	0	0.025	0.0027	0.0264
8/6/2019 10:54	0	0.025	0.0027	0.0263
8/6/2019 10:55	0	0.025	0.0027	0.0262
8/6/2019 10:56	0	0.026	0.0027	0.0263
8/6/2019 10:57	0	0.026	0.0027	0.0263
8/6/2019 10:58	0	0.027	0.0027	0.0264
8/6/2019 10:59	0	0.027	0.0027	0.0265
8/6/2019 11:00	0	0.027	0.0027	0.0265
8/6/2019 11:01	0	0.027	0.0027	0.0259
8/6/2019 11:02	0	0.028	0.0027	0.0259
8/6/2019 11:03	0	0.027	0.0023	0.0261
8/6/2019 11:04	0	0.027	0.0021	0.0262
8/6/2019 11:05	0	0.027	0	0.0263
8/6/2019 11:06	0	0.032	0	0.0268
8/6/2019 11:07	0	0.029	0	0.027
8/6/2019 11:08	0	0.027	0	0.0271
8/6/2019 11:09	0	0.026	0	0.0272
8/6/2019 11:10	0	0.027	0	0.0273
8/6/2019 11:11	0	0.027	0	0.0274

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/6/2019 11:12	0	0.027	0	0.0275
8/6/2019 11:13	0	0.03	0	0.0277
8/6/2019 11:14	0	0.029	0	0.0278
8/6/2019 11:15	0	0.029	0	0.0279
8/6/2019 11:16	0	0.026	0	0.0279
8/6/2019 11:17	0.026	0.025	0.0017	0.0277
8/6/2019 11:18	0	0.025	0.0017	0.0275
8/6/2019 11:19	0	0.027	0.0017	0.0275
8/6/2019 11:20	0	0.026	0.0017	0.0275
8/6/2019 11:21	0	0.027	0.0017	0.0271
8/6/2019 11:22	0	0.026	0.0017	0.0269
8/6/2019 11:23	0	0.026	0.0017	0.0269
8/6/2019 11:24	0	0.025	0.0017	0.0268
8/6/2019 11:25	0	0.026	0.0017	0.0267
8/6/2019 11:26	0	0.026	0.0017	0.0267
8/6/2019 11:27	0	0.026	0.0017	0.0266
8/6/2019 11:28	0	0.027	0.0017	0.0264
8/6/2019 11:29	0	0.025	0.0017	0.0261
8/6/2019 11:30	0	0.024	0.0017	0.0258
8/6/2019 11:31	0	0.025	0.0017	0.0257
8/6/2019 11:32	0	0.026	0	0.0258
8/6/2019 11:33	0	0.025	0	0.0258
8/6/2019 11:34	0	0.026	0	0.0257
8/6/2019 11:35	0	0.025	0	0.0257
8/6/2019 11:36	0	0.025	0	0.0255
8/6/2019 11:37	0.028	0.025	0.0019	0.0255
8/6/2019 11:38	0.005	0.025	0.0022	0.0254
8/6/2019 11:39	0	0.025	0.0022	0.0254
8/6/2019 11:40	0	0.025	0.0022	0.0253
8/6/2019 11:41	0	0.029	0.0022	0.0255
8/6/2019 11:42	0	0.027	0.0022	0.0256
8/6/2019 11:43	0	0.025	0.0022	0.0255
8/6/2019 11:44	0	0.026	0.0022	0.0255
8/6/2019 11:45	0	0.027	0.0022	0.0257
8/6/2019 11:46	0	0.027	0.0022	0.0259
8/6/2019 11:47	0	0.027	0.0022	0.0259
8/6/2019 11:48	0.006	0.026	0.0026	0.026
8/6/2019 11:49	0.282	0.025	0.0214	0.0259

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/6/2019 11:50	0.049	0.025	0.0247	0.0259
8/6/2019 11:51	0.003	0.025	0.0249	0.0259
8/6/2019 11:52	0	0.026	0.023	0.026
8/6/2019 11:53	0	0.025	0.0227	0.026
8/6/2019 11:54	0	0.027	0.0227	0.0261
8/6/2019 11:55	0	0.025	0.0227	0.0261
8/6/2019 11:56	0	0.026	0.0227	0.0259
8/6/2019 11:57	0	0.032	0.0227	0.0263
8/6/2019 11:58	0	0.025	0.0227	0.0263
8/6/2019 11:59	0	0.025	0.0227	0.0262
8/6/2019 12:00	0	0.034	0.0227	0.0267
8/6/2019 12:01	0	0.039	0.0227	0.0275
8/6/2019 12:02	0	0.033	0.0227	0.0279
8/6/2019 12:03	0.001	0.035	0.0223	0.0285
8/6/2019 12:04	0	0.029	0.0035	0.0287
8/6/2019 12:05	0	0.032	0.0003	0.0292
8/6/2019 12:06	0	0.079	0.0001	0.0328
8/6/2019 12:07	0	0.063	0.0001	0.0353
8/6/2019 12:08	0	0.036	0.0001	0.036
8/6/2019 12:09	0	0.024	0.0001	0.0358
8/6/2019 12:10	0	0.026	0.0001	0.0359
8/6/2019 12:11	0	0.096	0.0001	0.0405
8/6/2019 12:12	0	0.045	0.0001	0.0414
8/6/2019 12:13	0	0.029	0.0001	0.0417
8/6/2019 12:14	0	0.036	0.0001	0.0424
8/6/2019 12:15	0	0.031	0.0001	0.0422
8/6/2019 12:16	0	0.028	0.0001	0.0415
8/6/2019 12:17	0	0.027	0.0001	0.0411
8/6/2019 12:18	0	0.032	0	0.0409
8/6/2019 12:19	0.143	0.028	0.0095	0.0408
8/6/2019 12:20	0	0.024	0.0095	0.0403
8/6/2019 12:21	0.531	0.023	0.0449	0.0365
8/6/2019 12:22	0	0.032	0.0449	0.0345
8/6/2019 12:23	0.103	0.043	0.0518	0.0349
8/6/2019 12:24	0.112	0.025	0.0593	0.035
8/6/2019 12:25	0	0.031	0.0593	0.0353
8/6/2019 12:26	0.052	0.034	0.0627	0.0312
8/6/2019 12:27	0	0.028	0.0627	0.0301

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/6/2019 12:28	0.001	0.029	0.0628	0.0301
8/6/2019 12:29	0.082	0.028	0.0683	0.0295
8/6/2019 12:30	0	0.026	0.0683	0.0292
8/6/2019 12:31	0	0.026	0.0683	0.0291
8/6/2019 12:32	0	0.027	0.0683	0.0291
8/6/2019 12:33	0.026	0.037	0.07	0.0294
8/6/2019 12:34	0	0.033	0.0605	0.0297
8/6/2019 12:35	0.058	0.028	0.0643	0.03
8/6/2019 12:36	0.033	0.033	0.0311	0.0307
8/6/2019 12:37	0	0.028	0.0311	0.0304
8/6/2019 12:38	0	0.025	0.0243	0.0292
8/6/2019 12:39	0	0.024	0.0168	0.0291
8/6/2019 12:40	0	0.024	0.0168	0.0287
8/6/2019 12:41	0	0.026	0.0133	0.0281
8/6/2019 12:42	0.006	0.025	0.0137	0.0279
8/6/2019 12:43	0	0.024	0.0137	0.0276
8/6/2019 12:44	0.227	0.023	0.0233	0.0273
8/6/2019 12:45	0.198	0.024	0.0365	0.0271
8/6/2019 12:46	0.117	0.025	0.0443	0.0271
8/6/2019 12:47	0	0.024	0.0443	0.0269
8/6/2019 12:48	0	0.024	0.0426	0.026
8/6/2019 12:49	0	0.024	0.0426	0.0254
8/6/2019 12:50	0.16	0.024	0.0494	0.0251
8/6/2019 12:51	0.001	0.024	0.0473	0.0245
8/6/2019 12:52	0.085	0.025	0.0529	0.0243
8/6/2019 12:53	0.003	0.027	0.0531	0.0245
8/6/2019 12:54	0	0.028	0.0531	0.0247
8/6/2019 12:55	0.184	0.026	0.0654	0.0249
8/6/2019 12:56	0.183	0.026	0.0776	0.0249
8/6/2019 12:57	0	0.027	0.0772	0.025
8/6/2019 12:58	0	0.028	0.0772	0.0253
8/6/2019 12:59	0.055	0.026	0.0657	0.0255
8/6/2019 13:00	0	0.026	0.0525	0.0256
8/6/2019 13:01	0	0.028	0.0447	0.0258
8/6/2019 13:02	0.215	0.028	0.0591	0.0261
8/6/2019 13:03	0	0.026	0.0591	0.0262
8/6/2019 13:04	0	0.025	0.0591	0.0263
8/6/2019 13:05	0.005	0.026	0.0487	0.0264

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/6/2019 13:06	0	0.026	0.0487	0.0265
8/6/2019 13:07	0.108	0.025	0.0502	0.0265
8/6/2019 13:08	0	0.027	0.05	0.0265
8/6/2019 13:09	0	0.031	0.05	0.0267
8/6/2019 13:10	0	0.031	0.0377	0.0271
8/6/2019 13:11	0	0.028	0.0255	0.0272
8/6/2019 13:12	0	0.029	0.0255	0.0273
8/6/2019 13:13	0	0.029	0.0255	0.0274
8/6/2019 13:14	0	0.041	0.0219	0.0284
8/6/2019 13:15	0.121	0.035	0.0299	0.029
8/6/2019 13:16	0.005	0.051	0.0303	0.0305
8/6/2019 13:17	0	0.031	0.0159	0.0307
8/6/2019 13:18	0	0.026	0.0159	0.0307
8/6/2019 13:19	0	0.025	0.0159	0.0307
8/6/2019 13:20	0	0.026	0.0156	0.0307
8/6/2019 13:21	0	0.026	0.0156	0.0307
8/6/2019 13:22	0	0.025	0.0084	0.0307
8/6/2019 13:23	0.045	0.025	0.0114	0.0306
8/6/2019 13:24	0.034	0.024	0.0137	0.0301
8/6/2019 13:25	0	0.025	0.0137	0.0297
8/6/2019 13:26	0	0.025	0.0137	0.0295
8/6/2019 13:27	0.462	0.025	0.0445	0.0293
8/6/2019 13:28	0.023	0.024	0.046	0.0289
8/6/2019 13:29	0	0.024	0.046	0.0278
8/6/2019 13:30	0	0.024	0.0379	0.0271
8/6/2019 13:31	0	0.025	0.0376	0.0253
8/6/2019 13:32	0	0.027	0.0376	0.0251
8/6/2019 13:33	0	0.027	0.0376	0.0251
8/6/2019 13:34	0	0.029	0.0376	0.0254
8/6/2019 13:35	0	0.031	0.0376	0.0257
8/6/2019 13:36	0	0.031	0.0376	0.0261
8/6/2019 13:37	0	0.025	0.0376	0.0261
8/6/2019 13:38	0	0.067	0.0346	0.0289
8/6/2019 13:39	0.03	0.046	0.0343	0.0303
8/6/2019 13:40	0	0.027	0.0343	0.0305
8/6/2019 13:41	0	0.027	0.0343	0.0306
8/6/2019 13:42	0.217	0.046	0.018	0.032
8/6/2019 13:43	0	0.026	0.0165	0.0321

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/6/2019 13:44	0.044	0.027	0.0194	0.0323
8/6/2019 13:45	0.015	0.027	0.0204	0.0325
8/6/2019 13:46	0	0.025	0.0204	0.0325
8/6/2019 13:47	0.105	0.025	0.0274	0.0324
8/6/2019 13:48	0.184	0.027	0.0397	0.0324
8/6/2019 13:49	0.031	0.024	0.0417	0.0321
8/6/2019 13:50	0.002	0.023	0.0419	0.0315
8/6/2019 13:51	0	0.022	0.0419	0.0309
8/6/2019 13:52	0.001	0.024	0.0419	0.0309
8/6/2019 13:53	0	0.022	0.0419	0.0279
8/6/2019 13:54	0	0.022	0.0399	0.0263
8/6/2019 13:55	0	0.024	0.0399	0.0261
8/6/2019 13:56	0.04	0.025	0.0426	0.0259
8/6/2019 13:57	0.137	0.025	0.0373	0.0245
8/6/2019 13:58	0.061	0.023	0.0413	0.0243
8/6/2019 13:59	0.019	0.022	0.0397	0.024
8/6/2019 14:00	0.043	0.023	0.0415	0.0237
8/6/2019 14:01	0.062	0.023	0.0457	0.0236
8/6/2019 14:02	0.288	0.026	0.0579	0.0237
8/6/2019 14:03	0.169	0.024	0.0569	0.0235
8/6/2019 14:04	0.064	0.028	0.0591	0.0237
8/6/2019 14:05	0.018	0.025	0.0601	0.0239
8/6/2019 14:06	0	0.024	0.0601	0.024
8/6/2019 14:07	0.006	0.024	0.0605	0.024
8/6/2019 14:08	0.252	0.023	0.0773	0.0241
8/6/2019 14:09	0.213	0.023	0.0915	0.0241
8/6/2019 14:10	0.173	0.022	0.103	0.024
8/6/2019 14:11	0	0.023	0.1003	0.0239
8/6/2019 14:12	0	0.024	0.0912	0.0238
8/6/2019 14:13	0.081	0.023	0.0925	0.0238
8/6/2019 14:14	0.111	0.024	0.0987	0.0239
8/6/2019 14:15	0.253	0.023	0.1127	0.0239
8/6/2019 14:16	0.125	0.023	0.1169	0.0239
8/6/2019 14:17	0.339	0.028	0.1203	0.0241
8/6/2019 14:18	0.214	0.024	0.1233	0.0241
8/6/2019 14:19	0.15	0.029	0.129	0.0241
8/6/2019 14:20	0	0.027	0.1278	0.0243
8/6/2019 14:21	0.103	0.026	0.1347	0.0244

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/6/2019 14:22	0.016	0.026	0.1353	0.0245
8/6/2019 14:23	0.124	0.032	0.1268	0.0251
8/6/2019 14:24	0	0.025	0.1126	0.0253
8/6/2019 14:25	0.201	0.024	0.1145	0.0254
8/6/2019 14:26	0	0.024	0.1145	0.0255
8/6/2019 14:27	0.048	0.024	0.1177	0.0255
8/6/2019 14:28	0	0.027	0.1123	0.0257
8/6/2019 14:29	0.095	0.026	0.1112	0.0259
8/6/2019 14:30	0	0.025	0.0943	0.026
8/6/2019 14:31	0.299	0.026	0.1059	0.0262
8/6/2019 14:32	0.203	0.026	0.0969	0.0261
8/6/2019 14:33	0.236	0.025	0.0983	0.0261
8/6/2019 14:34	0.221	0.024	0.1031	0.0258
8/6/2019 14:35	0.139	0.026	0.1123	0.0257
8/6/2019 14:36	0.003	0.025	0.1057	0.0257
8/6/2019 14:37	0	0.025	0.1046	0.0256
8/6/2019 14:38	0	0.025	0.0963	0.0251
8/6/2019 14:39	0	0.024	0.0963	0.0251
8/6/2019 14:40	0.19	0.028	0.0956	0.0253
8/6/2019 14:41	0.084	0.028	0.1012	0.0256
8/6/2019 14:42	0.114	0.028	0.1056	0.0259
8/6/2019 14:43	0.344	0.027	0.1285	0.0259
8/6/2019 14:44	0.252	0.039	0.139	0.0267
8/6/2019 14:45	0.258	0.041	0.1562	0.0278
8/6/2019 14:46	0.23	0.032	0.1516	0.0282
8/6/2019 14:47	0.251	0.07	0.1548	0.0311
8/6/2019 14:48	0	0.031	0.1391	0.0315
8/6/2019 14:49	0.06	0.023	0.1283	0.0315
8/6/2019 14:50	0.22	0.026	0.1337	0.0315
8/6/2019 14:51	0.326	0.031	0.1553	0.0319
8/6/2019 14:52	0	0.026	0.1553	0.0319
8/6/2019 14:53	0.006	0.023	0.1557	0.0318
8/6/2019 14:54	0.117	0.029	0.1635	0.0321
8/6/2019 14:55	0.293	0.097	0.1703	0.0367
8/6/2019 14:56	0.029	0.058	0.1667	0.0387
8/6/2019 14:57	0.158	0.027	0.1696	0.0387
8/6/2019 14:58	0.204	0.057	0.1603	0.0407
8/6/2019 14:59	0.072	0.041	0.1483	0.0408

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/6/2019 15:00	0.295	0.057	0.1507	0.0419
8/6/2019 15:01	0.016	0.026	0.1365	0.0415
8/6/2019 15:02	0.213	0.048	0.1339	0.04
8/6/2019 15:03	0.237	0.07	0.1497	0.0426
8/6/2019 15:04	0.049	0.055	0.149	0.0447
8/6/2019 15:05	0.026	0.134	0.1361	0.0519
8/6/2019 15:06	0.097	0.037	0.1208	0.0523
8/6/2019 15:07	0	0.083	0.1208	0.0561
8/6/2019 15:08	0.091	0.056	0.1265	0.0583
8/6/2019 15:09	0	0.036	0.1187	0.0588
8/6/2019 15:10	0.094	0.023	0.1054	0.0539
8/6/2019 15:11	0.08	0.023	0.1088	0.0515
8/6/2019 15:12	0.067	0.023	0.1027	0.0513
8/6/2019 15:13	0.172	0.023	0.1006	0.049
8/6/2019 15:14	0.082	0.024	0.1013	0.0479
8/6/2019 15:15	0.165	0.024	0.0926	0.0457
8/6/2019 15:16	0.004	0.023	0.0918	0.0455
8/6/2019 15:17	0.402	0.057	0.1044	0.0461
8/6/2019 15:18	0.051	0.043	0.092	0.0443
8/6/2019 15:19	0.032	0.049	0.0909	0.0439
8/6/2019 15:20	0	0.056	0.0891	0.0387
8/6/2019 15:21	0.072	0.1	0.0875	0.0429
8/6/2019 15:22	0.254	0.036	0.1044	0.0397
8/6/2019 15:23	0.121	0.028	0.1064	0.0379
8/6/2019 15:24	0.237	0.03	0.1222	0.0375
8/6/2019 15:25	0.113	0.031	0.1235	0.038
8/6/2019 15:26	0.07	0.021	0.1228	0.0379
8/6/2019 15:27	0.019	0.038	0.1196	0.0389
8/6/2019 15:28	0.052	0.039	0.1116	0.0399
8/6/2019 15:29	0.029	0.039	0.1081	0.0409
8/6/2019 15:30	0.004	0.052	0.0973	0.0428
8/6/2019 15:31	0	0.049	0.0971	0.0445
8/6/2019 15:32	0.161	0.035	0.081	0.0431
8/6/2019 15:33	0.005	0.044	0.0779	0.0431
8/6/2019 15:34	0	0.194	0.0758	0.0528
8/6/2019 15:35	0.019	0.093	0.0771	0.0553
8/6/2019 15:36	0.035	0.049	0.0746	0.0519

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/6/2019 15:37	0.205	0.038	0.0713	0.052
8/6/2019 15:38	0	0.038	0.0633	0.0527
8/6/2019 15:39	0.146	0.023	0.0572	0.0522
8/6/2019 15:40	0.152	0.026	0.0598	0.0519
8/6/2019 15:41	0.004	0.026	0.0554	0.0522
8/6/2019 15:42	0.101	0.022	0.0609	0.0511
8/6/2019 15:43	0.121	0.036	0.0655	0.0509
8/6/2019 15:44	0.035	0.039	0.0659	0.0509
8/6/2019 15:45	0	0.052	0.0656	0.0509
8/6/2019 15:46	0.001	0.039	0.0657	0.0503
8/6/2019 15:47	0.228	0.034	0.0701	0.0502
8/6/2019 15:48	0.288	0.023	0.089	0.0488
8/6/2019 15:49	0.011	0.024	0.0897	0.0375
8/6/2019 15:50	0.055	0.031	0.0921	0.0333
8/6/2019 15:51	0.026	0.024	0.0915	0.0317
8/6/2019 15:52	0.005	0.021	0.0782	0.0305
8/6/2019 15:53	0.303	0.029	0.0984	0.0299
8/6/2019 15:54	0.3	0.035	0.1087	0.0307
8/6/2019 15:55	0.419	0.04	0.1265	0.0317
8/6/2019 15:56	0.039	0.029	0.1288	0.0319
8/6/2019 15:57	0	0.04	0.1221	0.0331
8/6/2019 15:58	0	0.026	0.114	0.0324
8/6/2019 15:59	0.159	0.039	0.1223	0.0324
8/6/2019 16:00	0.077	0.028	0.1274	0.0308
8/6/2019 16:01	0.105	0.132	0.1343	0.037
8/6/2019 16:02	0.076	0.086	0.1242	0.0405
8/6/2019 16:03	0.086	0.053	0.1107	0.0425
8/6/2019 16:04	0.03	0.024	0.112	0.0425
8/6/2019 16:05	0	0.022	0.1083	0.0419
8/6/2019 16:06	0.008	0.02	0.1071	0.0416
8/6/2019 16:07	0.035	0.032	0.1091	0.0423
8/6/2019 16:08	0.112	0.02	0.0964	0.0417
8/6/2019 16:09	0.074	0.022	0.0813	0.0409
8/6/2019 16:10	0	0.022	0.0534	0.0397
8/6/2019 16:11	0.037	0.027	0.0533	0.0395
8/6/2019 16:12	0.043	0.024	0.0561	0.0385
8/6/2019 16:13	0.117	0.031	0.0639	0.0388

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/6/2019 16:14	0.034	0.027	0.0556	0.038
8/6/2019 16:15	0.001	0.02	0.0505	0.0375
8/6/2019 16:16	0	0.023	0.0435	0.0302
8/6/2019 16:17	0	0.021	0.0385	0.0259
8/6/2019 16:18	0.051	0.023	0.0361	0.0239
8/6/2019 16:19	0.002	0.019	0.0343	0.0235
8/6/2019 16:20	0	0.018	0.0343	0.0233
8/6/2019 16:21	0	0.022	0.0337	0.0234
8/6/2019 16:22	0	0.018	0.0314	0.0225
8/6/2019 16:23	0.058	0.022	0.0278	0.0226
8/6/2019 16:24	0.034	0.026	0.0251	0.0229
8/6/2019 16:25	0.319	0.036	0.0464	0.0238
8/6/2019 16:26	0.029	0.022	0.0459	0.0235
8/6/2019 16:27	0.001	0.022	0.0431	0.0233
8/6/2019 16:28	0	0.025	0.0353	0.0229
8/6/2019 16:29	0	0.019	0.033	0.0224
8/6/2019 16:30	0.219	0.02	0.0475	0.0224
8/6/2019 16:31	0.041	0.02	0.0503	0.0222
8/6/2019 16:32	0.309	0.026	0.0709	0.0225
8/6/2019 16:33	0.12	0.023	0.0755	0.0225
8/6/2019 16:34	0.149	0.019	0.0853	0.0225
8/6/2019 16:35	0	0.018	0.0853	0.0225
8/6/2019 16:36	0.222	0.02	0.1001	0.0224
8/6/2019 16:37	0	0.019	0.1001	0.0225
8/6/2019 16:38	0.045	0.026	0.0992	0.0227
8/6/2019 16:39	0.055	0.025	0.1006	0.0227
8/6/2019 16:40	0.071	0.017	0.0841	0.0214
8/6/2019 16:41	0.146	0.017	0.0919	0.0211
8/6/2019 16:42	0.03	0.019	0.0938	0.0209
8/6/2019 16:43	0.002	0.018	0.0939	0.0204
8/6/2019 16:44	0.067	0.02	0.0984	0.0205
8/6/2019 16:45	0.318	0.018	0.105	0.0203
8/6/2019 16:46	0.008	0.021	0.1028	0.0204
8/6/2019 16:47	0.087	0.022	0.088	0.0201
8/6/2019 16:48	0	0.019	0.08	0.0199
8/6/2019 16:49	0.006	0.018	0.0705	0.0198
8/6/2019 16:50	0.142	0.02	0.0799	0.0199

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/6/2019 16:51	0.58	0.036	0.1038	0.021
8/6/2019 16:52	0.192	0.026	0.1166	0.0215
8/6/2019 16:53	0	0.021	0.1136	0.0211
8/6/2019 16:54	0.043	0.025	0.1128	0.0211
8/6/2019 16:55	0.003	0.021	0.1083	0.0214
8/6/2019 16:56	0.205	0.039	0.1122	0.0229
8/6/2019 16:57	0.075	0.02	0.1152	0.0229
8/6/2019 16:58	0.059	0.017	0.119	0.0229
8/6/2019 16:59	0.04	0.016	0.1172	0.0226
8/6/2019 17:00	0.012	0.017	0.0968	0.0225
8/6/2019 17:01	0.036	0.015	0.0987	0.0221
8/6/2019 17:02	0.005	0.015	0.0932	0.0217
8/6/2019 17:03	0.252	0.015	0.11	0.0214
8/6/2019 17:04	0.044	0.017	0.1125	0.0213
8/6/2019 17:05	0.037	0.015	0.1055	0.021
8/6/2019 17:06	0.015	0.017	0.0679	0.0197
8/6/2019 17:07	0.01	0.018	0.0557	0.0192
8/6/2019 17:08	0.056	0.015	0.0595	0.0188

DOWNWIND STATION 2 CAMP DATA GRAPHS

Downwind Station 2 Particulate

08/06/2019 0:00:00 – 08/07/2019 0:00:00
(GMT-05:00) Eastern Time (US & Canada)



Mass Conc. Total mg/m³

DustTrak 8530

84224(1)

MIN	AVG	MAX
0.015	0.03	0.194

Mass Conc. Total mg/m³ AVG 15m

DustTrak 8530

84224(1)

MIN	AVG	MAX
0.0192	0.0299	0.0588

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Name AKRF NYC #3
S/N 0B038009
Description (FA02690)
Location 1251 Fteley Ave, The
Bronx, NY 10472, USA

Downwind Station 2 VOC

08/06/2019 0:00:42 – 08/07/2019 0:00:00
(GMT-05:00) Eastern Time (US & Canada)



VOC ppm

miniRAE 3000

84224(1)

MIN	AVG	MAX
0	0.04	0.58

VOC ppm AVG 15m

miniRAE 3000

84224(1)

MIN	AVG	MAX
0	0.0391	0.1703

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Name AKRF NYC #3
S/N 0B038009
Description (FA02690)
Location 1251 Fteley Ave, The
Bronx, NY 10472, USA

PHOTOGRAPHS

Photograph 1 - Minor soil/fill grading in grid A3, facing northeast.



Photograph 2 - Concrete form installation in grid C2, facing north.



Photograph 3 - Grouting foundation piles in grid A2, facing north.





Daily Activity Report

1675 Apartments

1240 Metcalf Avenue (1675 Westchester Avenue), Bronx, New York

Brownfield Cleanup Program (BCP) Site No. C203107

General Site Information

Date:	Wednesday, August 7, 2019
Weather:	74-87 °F, Overcast AM, Rain PM
Wind Direction (Wind Coming From)/Speed [miles per hour (mph)]:	South @ 6 mph
AKRF Personnel on Site:	Christopher Puoplo
AKRF Equipment on Site:	3 10.6 electron Volt (eV) photoionization detectors (PIDs), 1 11.7 eV PID, and 4 dust traks
Visitors:	Haley & Aldrich (Foundation Pile Inspector), LMC (Grout Inspector)

Contractor Information

Contracting Company	Main Personnel	Equipment
Monadnock Construction Inc.	Ralph Wicks	None
New Leaf Construction	Jose Gomez	Hyundai HX520L and HX235LCR Backhoes ABI TM 20/25 and FES FR180x-iv Drill Rigs

Description and Location of Work Activities Performed

AKRF conducted roving and community air monitoring throughout the work day. Particulate suppression occurred throughout the day. No exceedances were detected.

Concrete forms and rebar were installed in grid C2. Foundation pile drilling and grouting occurred in grid A3.

Foundation piles were cut in Grid B2.

Minor soil/fill grading occurred in grids A2, A3, B2, B3 and C2 to facilitate equipment access. Excavation occurred in grid C2 for foundation element installation and excavated material was staged in grid B3 for future off-site disposal.

Soil Disposal Tracking Information

Destination Facility	Daily Truckloads	Daily Approx. Cubic Yds	Total Truckloads	Total Approx. Cubic Yds
Soil Safe Inc. (SSI) Metro 12 Facility - Carteret, New Jersey	0	0	174	3,480

Air Monitoring Results

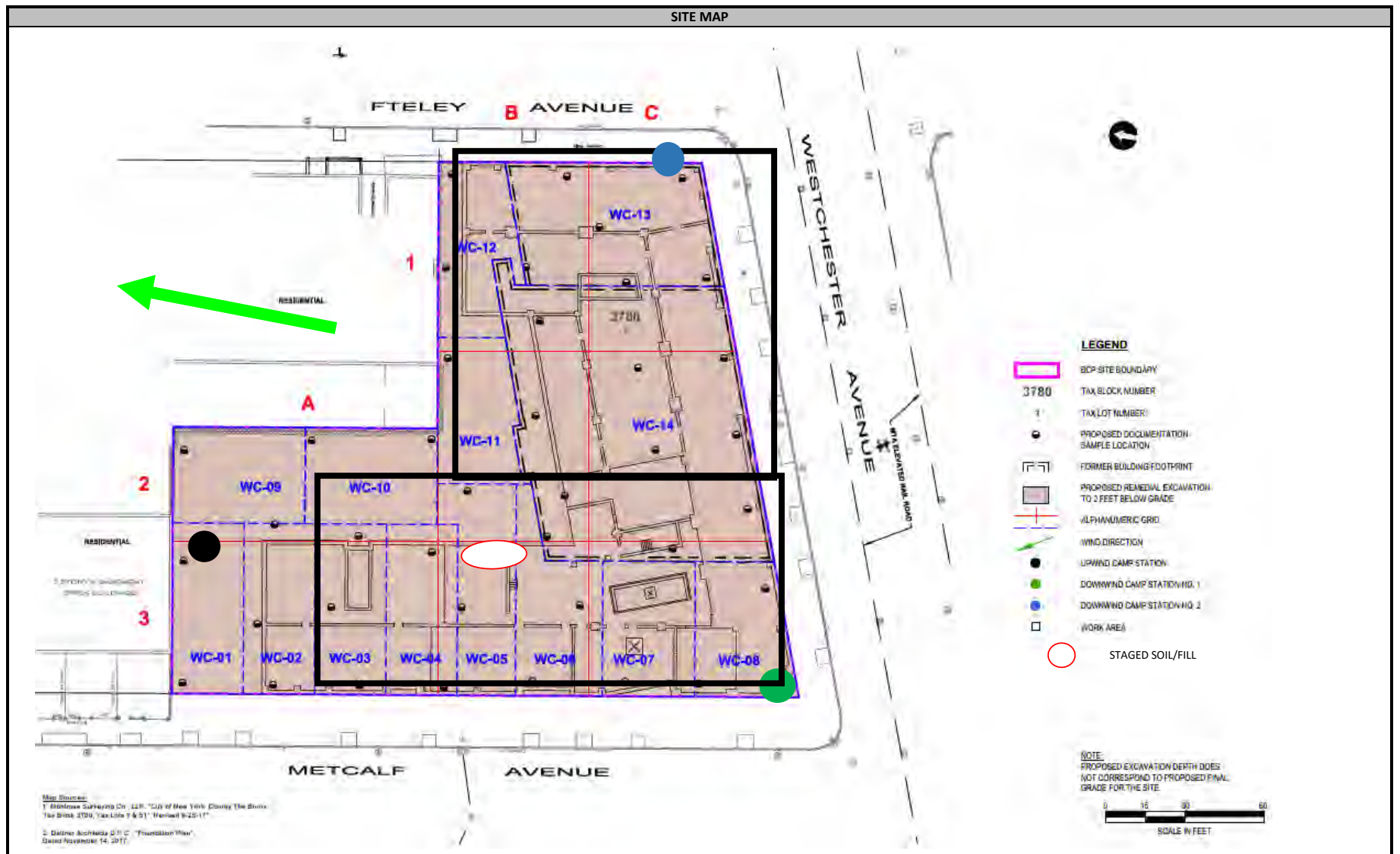
CAMP Station:	Roving Air Monitoring Results		Upwind CAMP Station	
Data Type:	None		Instantaneous	Assoc. 15-min. Average
Action Level Exceedance(s):	None		None	
Maximum Volatile Organic Compound (VOC) Level [parts per million (ppm)]:	Non-Detect		0	0
Maximum Particulate Level [milligrams per cubic meter (mg/m ³)]:	0.049		0.122	0.036
CAMP Station:	Downwind CAMP Station 1		Downwind CAMP Station 2	
Data Type:	Instantaneous	Assoc. 15-min. Average	Instantaneous	Assoc. 15-min. Average
Action Level Exceedance(s):	None		None	
Maximum VOC Level (ppm):	6.419	0.4908	1.629	0.1086
Maximum Particulate Level (mg/m ³):	0.213	0.0437	0.141	0.0281

Planned Work Activity for Following Days/Week:

Foundation pile installation will continue.

Minor soil/fill grading will continue.

Concrete form installation will continue.



Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
2019-08-07 7:06:00	0.000			0.000
2019-08-07 7:07:00	0.000			0.000
2019-08-07 7:08:00	0.000			0.000
2019-08-07 7:09:00	0.000	0.036	0.036	0.000
2019-08-07 7:10:00	0.000	0.036	0.036	0.000
2019-08-07 7:11:00	0.000	0.035	0.0357	0.000
2019-08-07 7:12:00	0.000	0.036	0.0358	0.000
2019-08-07 7:13:00	0.000	0.037	0.036	0.000
2019-08-07 7:14:00	0.000	0.035	0.0358	0.000
2019-08-07 7:15:00	0.000	0.035	0.0357	0.000
2019-08-07 7:16:00	0.000	0.034	0.0355	0.000
2019-08-07 7:17:00	0.000	0.034	0.0353	0.000
2019-08-07 7:18:00	0.000	0.036	0.0354	0.000
2019-08-07 7:19:00	0.000	0.037	0.0355	0.000
2019-08-07 7:20:00	0.000	0.038	0.0358	0.000
2019-08-07 7:21:00	0.000	0.035	0.0357	0.000
2019-08-07 7:22:00	0.000	0.04	0.036	0.000
2019-08-07 7:23:00	0.000	0.037	0.0361	0.000
2019-08-07 7:24:00	0.000	0.038	0.0362	0.000
2019-08-07 7:25:00	0.000	0.035	0.0361	0.000
2019-08-07 7:26:00	0.000	0.038	0.0363	0.000
2019-08-07 7:27:00	0.000	0.032	0.0361	0.000
2019-08-07 7:28:00	0.000	0.033	0.0358	0.000
2019-08-07 7:29:00	0.000	0.032	0.0356	0.000
2019-08-07 7:30:00	0.000	0.032	0.0354	0.000
2019-08-07 7:31:00	0.000	0.033	0.0353	0.000
2019-08-07 7:32:00	0.000	0.034	0.0353	0.000
2019-08-07 7:33:00	0.000	0.033	0.0351	0.000
2019-08-07 7:34:00	0.000	0.033	0.0349	0.000
2019-08-07 7:35:00	0.000	0.033	0.0345	0.000
2019-08-07 7:36:00	0.000	0.032	0.0343	0.000
2019-08-07 7:37:00	0.000	0.032	0.0338	0.000
2019-08-07 7:38:00	0.000	0.033	0.0335	0.000
2019-08-07 7:39:00	0.000	0.032	0.0331	0.000
2019-08-07 7:40:00	0.000	0.033	0.033	0.000
2019-08-07 7:41:00	0.000	0.033	0.0327	0.000
2019-08-07 7:42:00	0.000	0.033	0.0327	0.000
2019-08-07 7:43:00	0.000	0.034	0.0328	0.000
2019-08-07 7:44:00	0.000	0.032	0.0328	0.000
2019-08-07 7:45:00	0.000	0.033	0.0329	0.000
2019-08-07 7:46:00	0.000	0.034	0.0329	0.000
2019-08-07 7:47:00	0.000	0.034	0.0329	0.000
2019-08-07 7:48:00	0.000	0.034	0.033	0.000
2019-08-07 7:49:00	0.000	0.044	0.0337	0.000
2019-08-07 7:50:00	0.000	0.052	0.035	0.000
2019-08-07 7:51:00	0.000	0.036	0.0353	0.000
2019-08-07 7:52:00	0.000	0.033	0.0353	0.000

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
2019-08-07 7:53:00	0.000	0.035	0.0355	0.000
2019-08-07 7:54:00	0.000	0.033	0.0355	0.000
2019-08-07 7:55:00	0.000	0.032	0.0355	0.000
2019-08-07 7:56:00	0.000	0.031	0.0353	0.000
2019-08-07 7:57:00	0.000	0.032	0.0353	0.000
2019-08-07 7:58:00	0.000	0.034	0.0353	0.000
2019-08-07 7:59:00	0.000	0.033	0.0353	0.000
2019-08-07 8:00:00	0.000	0.032	0.0353	0.000
2019-08-07 8:01:00	0.000	0.032	0.0351	0.000
2019-08-07 8:02:00	0.000	0.032	0.035	0.000
2019-08-07 8:03:00	0.000	0.034	0.035	0.000
2019-08-07 8:04:00	0.000	0.031	0.0341	0.000
2019-08-07 8:05:00	0.000	0.031	0.0327	0.000
2019-08-07 8:06:00	0.000	0.031	0.0324	0.000
2019-08-07 8:07:00	0.000	0.031	0.0323	0.000
2019-08-07 8:08:00	0.000	0.029	0.0319	0.000
2019-08-07 8:09:00	0.000	0.03	0.0317	0.000
2019-08-07 8:10:00	0.000	0.029	0.0315	0.000
2019-08-07 8:11:00	0.000	0.079	0.0347	0.000
2019-08-07 8:12:00	0.000	0.05	0.0359	0.000
2019-08-07 8:13:00	0.000	0.03	0.0356	0.000
2019-08-07 8:14:00	0.000	0.033	0.0356	0.000
2019-08-07 8:15:00	0.000	0.03	0.0355	0.000
2019-08-07 8:16:00	0.000	0.029	0.0353	0.000
2019-08-07 8:17:00	0.000	0.028	0.035	0.000
2019-08-07 8:18:00	0.000	0.027	0.0345	0.000
2019-08-07 8:19:00	0.000	0.025	0.0341	0.000
2019-08-07 8:20:00	0.000	0.025	0.0337	0.000
2019-08-07 8:21:00	0.000	0.024	0.0333	0.000
2019-08-07 8:22:00	0.000	0.025	0.0329	0.000
2019-08-07 8:23:00	0.000	0.023	0.0325	0.000
2019-08-07 8:24:00	0.000	0.023	0.032	0.000
2019-08-07 8:25:00	0.000	0.023	0.0316	0.000
2019-08-07 8:26:00	0.000	0.022	0.0278	0.000
2019-08-07 8:27:00	0.000	0.023	0.026	0.000
2019-08-07 8:28:00	0.000	0.024	0.0256	0.000
2019-08-07 8:29:00	0.000	0.034	0.0257	0.000
2019-08-07 8:30:00	0.000	0.024	0.0253	0.000
2019-08-07 8:31:00	0.000	0.022	0.0248	0.000
2019-08-07 8:32:00	0.000	0.022	0.0244	0.000
2019-08-07 8:33:00	0.000	0.022	0.0241	0.000
2019-08-07 8:34:00	0.000	0.023	0.0239	0.000
2019-08-07 8:35:00	0.000	0.023	0.0238	0.000
2019-08-07 8:36:00	0.000	0.022	0.0237	0.000
2019-08-07 8:37:00	0.000	0.022	0.0235	0.000
2019-08-07 8:38:00	0.000	0.021	0.0233	0.000

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
2019-08-07 8:39:00	0.000	0.021	0.0232	0.000
2019-08-07 8:40:00	0.000	0.025	0.0233	0.000
2019-08-07 8:41:00	0.000	0.021	0.0233	0.000
2019-08-07 8:42:00	0.000	0.024	0.0233	0.000
2019-08-07 8:43:00	0.000	0.022	0.0232	0.000
2019-08-07 8:44:00	0.000	0.021	0.0223	0.000
2019-08-07 8:45:00	0.000	0.02	0.0221	0.000
2019-08-07 8:46:00	0.000	0.021	0.022	0.000
2019-08-07 8:47:00	0.000	0.02	0.0219	0.000
2019-08-07 8:48:00	0.000	0.02	0.0217	0.000
2019-08-07 8:49:00	0.000	0.018	0.0214	0.000
2019-08-07 8:50:00	0.000	0.018	0.0211	0.000
2019-08-07 8:51:00	0.000	0.019	0.0209	0.000
2019-08-07 8:52:00	0.000	0.017	0.0205	0.000
2019-08-07 8:53:00	0.000	0.016	0.0202	0.000
2019-08-07 8:54:00	0.000	0.017	0.0199	0.000
2019-08-07 8:55:00	0.000	0.017	0.0194	0.000
2019-08-07 8:56:00	0.000	0.017	0.0191	0.000
2019-08-07 8:57:00	0.000	0.016	0.0186	0.000
2019-08-07 8:58:00	0.000	0.016	0.0182	0.000
2019-08-07 8:59:00	0.000	0.019	0.0181	0.000
2019-08-07 9:00:00	0.000	0.018	0.0179	0.000
2019-08-07 9:01:00	0.000	0.021	0.0179	0.000
2019-08-07 9:02:00	0.000	0.018	0.0178	0.000
2019-08-07 9:03:00	0.000	0.016	0.0175	0.000
2019-08-07 9:04:00	0.000	0.017	0.0175	0.000
2019-08-07 9:05:00	0.000	0.016	0.0173	0.000
2019-08-07 9:06:00	0.000	0.015	0.0171	0.000
2019-08-07 9:07:00	0.000	0.014	0.0169	0.000
2019-08-07 9:08:00	0.000	0.015	0.0168	0.000
2019-08-07 9:09:00	0.000	0.015	0.0167	0.000
2019-08-07 9:10:00	0.000	0.014	0.0165	0.000
2019-08-07 9:11:00	0.000	0.014	0.0163	0.000
2019-08-07 9:12:00	0.000	0.016	0.0163	0.000
2019-08-07 9:13:00	0.000	0.014	0.0161	0.000
2019-08-07 9:14:00	0.000	0.015	0.0159	0.000
2019-08-07 9:15:00	0.000	0.015	0.0157	0.000
2019-08-07 9:16:00	0.000	0.029	0.0162	0.000
2019-08-07 9:17:00	0.000	0.022	0.0165	0.000
2019-08-07 9:18:00	0.000	0.015	0.0164	0.000
2019-08-07 9:19:00	0.000	0.015	0.0163	0.000
2019-08-07 9:20:00	0.000	0.016	0.0163	0.000
2019-08-07 9:21:00	0.000	0.015	0.0163	0.000
2019-08-07 9:22:00	0.000	0.014	0.0163	0.000
2019-08-07 9:23:00	0.000	0.014	0.0162	0.000
2019-08-07 9:24:00	0.000	0.014	0.0161	0.000

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
2019-08-07 9:25:00	0.000	0.015	0.0162	0.000
2019-08-07 9:26:00	0.000	0.014	0.0162	0.000
2019-08-07 9:27:00	0.000	0.013	0.016	0.000
2019-08-07 9:28:00	0.000	0.013	0.0159	0.000
2019-08-07 9:29:00	0.000	0.014	0.0159	0.000
2019-08-07 9:30:00	0.000	0.014	0.0158	0.000
2019-08-07 9:31:00	0.000	0.014	0.0148	0.000
2019-08-07 9:32:00	0.000	0.013	0.0142	0.000
2019-08-07 9:33:00	0.000	0.014	0.0141	0.000
2019-08-07 9:34:00	0.000	0.013	0.014	0.000
2019-08-07 9:35:00	0.000	0.013	0.0138	0.000
2019-08-07 9:36:00	0.000	0.014	0.0137	0.000
2019-08-07 9:37:00	0.000	0.018	0.014	0.000
2019-08-07 9:38:00	0.000	0.014	0.014	0.000
2019-08-07 9:39:00	0.000	0.015	0.0141	0.000
2019-08-07 9:40:00	0.000	0.016	0.0141	0.000
2019-08-07 9:41:00	0.000	0.017	0.0143	0.000
2019-08-07 9:42:00	0.000	0.019	0.0147	0.000
2019-08-07 9:43:00	0.000	0.015	0.0149	0.000
2019-08-07 9:44:00	0.000	0.017	0.0151	0.000
2019-08-07 9:45:00	0.000	0.027	0.0159	0.000
2019-08-07 9:46:00	0.000	0.022	0.0165	0.000
2019-08-07 9:47:00	0.000	0.023	0.0171	0.000
2019-08-07 9:48:00	0.000	0.02	0.0175	0.000
2019-08-07 9:49:00	0.000	0.023	0.0182	0.000
2019-08-07 9:50:00	0.000	0.02	0.0187	0.000
2019-08-07 9:51:00	0.000	0.018	0.0189	0.000
2019-08-07 9:53:00	0.000	0.017	0.0192	0.000
2019-08-07 9:54:00	0.000	0.017	0.0194	0.000
2019-08-07 9:55:00	0.000	0.017	0.0194	0.000
2019-08-07 9:56:00	0.000	0.018	0.0195	0.000
2019-08-07 9:57:00	0.000	0.017	0.0194	0.000
2019-08-07 9:58:00	0.000	0.019	0.0196	0.000
2019-08-07 9:59:00	0.000	0.018	0.0197	0.000
2019-08-07 10:00:00	0.000	0.017	0.019	0.000
2019-08-07 10:01:00	0.000	0.02	0.0189	0.000
2019-08-07 10:02:00	0.000	0.018	0.0185	0.000
2019-08-07 10:03:00	0.000	0.019	0.0184	0.000
2019-08-07 10:04:00	0.000	0.02	0.0182	0.000
2019-08-07 10:05:00	0.000	0.019	0.0181	0.000
2019-08-07 10:06:00	0.000	0.019	0.0182	0.000
2019-08-07 10:07:00	0.000	0.021	0.0184	0.000
2019-08-07 10:08:00	0.000	0.019	0.0185	0.000
2019-08-07 10:09:00	0.000	0.02	0.0187	0.000
2019-08-07 10:10:00	0.000	0.018	0.0188	0.000
2019-08-07 10:11:00	0.000	0.016	0.0187	0.000

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
2019-08-07 10:12:00	0.000	0.016	0.0186	0.000
2019-08-07 10:13:00	0.000	0.017	0.0185	0.000
2019-08-07 10:14:00	0.000	0.019	0.0185	0.000
2019-08-07 10:15:00	0.000	0.016	0.0185	0.000
2019-08-07 10:16:00	0.000	0.017	0.0183	0.000
2019-08-07 10:17:00	0.000	0.017	0.0182	0.000
2019-08-07 10:18:00	0.000	0.018	0.0181	0.000
2019-08-07 10:19:00	0.000	0.019	0.0181	0.000
2019-08-07 10:20:00	0.000	0.017	0.0179	0.000
2019-08-07 10:21:00	0.000	0.016	0.0177	0.000
2019-08-07 10:22:00	0.000	0.015	0.0173	0.000
2019-08-07 10:23:00	0.000	0.017	0.0172	0.000
2019-08-07 10:24:00	0.000	0.017	0.017	0.000
2019-08-07 10:25:00	0.000	0.019	0.0171	0.000
2019-08-07 10:26:00	0.000	0.017	0.0171	0.000
2019-08-07 10:27:00	0.000	0.017	0.0172	0.000
2019-08-07 10:28:00	0.000	0.02	0.0174	0.000
2019-08-07 10:29:00	0.000	0.018	0.0173	0.000
2019-08-07 10:30:00	0.000	0.02	0.0176	0.000
2019-08-07 10:31:00	0.000	0.019	0.0177	0.000
2019-08-07 10:32:00	0.000	0.018	0.0178	0.000
2019-08-07 10:33:00	0.000	0.02	0.0179	0.000
2019-08-07 10:34:00	0.000	0.019	0.0179	0.000
2019-08-07 10:35:00	0.000	0.019	0.0181	0.000
2019-08-07 10:36:00	0.000	0.036	0.0194	0.000
2019-08-07 10:37:00	0.000	0.027	0.0202	0.000
2019-08-07 10:38:00	0.000	0.018	0.0203	0.000
2019-08-07 10:39:00	0.000	0.019	0.0204	0.000
2019-08-07 10:40:00	0.000	0.018	0.0203	0.000
2019-08-07 10:41:00	0.000	0.018	0.0204	0.000
2019-08-07 10:42:00	0.000	0.02	0.0206	0.000
2019-08-07 10:43:00	0.000	0.019	0.0205	0.000
2019-08-07 10:44:00	0.000	0.019	0.0206	0.000
2019-08-07 10:45:00	0.000	0.031	0.0213	0.000
2019-08-07 10:46:00	0.000	0.018	0.0213	0.000
2019-08-07 10:47:00	0.000	0.017	0.0212	0.000
2019-08-07 10:48:00	0.000	0.017	0.021	0.000
2019-08-07 10:49:00	0.000	0.018	0.0209	0.000
2019-08-07 10:50:00	0.000	0.018	0.0209	0.000
2019-08-07 10:51:00	0.000	0.017	0.0196	0.000
2019-08-07 10:52:00	0.000	0.017	0.0189	0.000
2019-08-07 10:53:00	0.000	0.017	0.0189	0.000
2019-08-07 10:54:00	0.000	0.018	0.0188	0.000
2019-08-07 10:55:00	0.000	0.018	0.0188	0.000
2019-08-07 10:56:00	0.000	0.018	0.0188	0.000
2019-08-07 10:57:00	0.000	0.027	0.0193	0.000

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
2019-08-07 10:58:00	0.000	0.02	0.0193	0.000
2019-08-07 10:59:00	0.000	0.019	0.0193	0.000
2019-08-07 11:00:00	0.000	0.019	0.0185	0.000
2019-08-07 11:01:00	0.000	0.019	0.0186	0.000
2019-08-07 11:02:00	0.000	0.02	0.0188	0.000
2019-08-07 11:03:00	0.000	0.02	0.019	0.000
2019-08-07 11:04:00	0.000	0.021	0.0192	0.000
2019-08-07 11:05:00	0.000	0.02	0.0193	0.000
2019-08-07 11:06:00	0.000	0.021	0.0196	0.000
2019-08-07 11:07:00	0.000	0.023	0.02	0.000
2019-08-07 11:08:00	0.000	0.022	0.0203	0.000
2019-08-07 11:09:00	0.000	0.021	0.0205	0.000
2019-08-07 11:10:00	0.000	0.022	0.0208	0.000
2019-08-07 11:11:00	0.000	0.022	0.0211	0.000
2019-08-07 11:12:00	0.000	0.022	0.0207	0.000
2019-08-07 11:13:00	0.000	0.022	0.0209	0.000
2019-08-07 11:14:00	0.000	0.021	0.021	0.000
2019-08-07 11:15:00	0.000	0.021	0.0211	0.000
2019-08-07 11:16:00	0.000	0.022	0.0213	0.000
2019-08-07 11:17:00	0.000	0.021	0.0214	0.000
2019-08-07 11:18:00	0.000	0.021	0.0215	0.000
2019-08-07 11:19:00	0.000	0.022	0.0215	0.000
2019-08-07 11:20:00	0.000	0.022	0.0217	0.000
2019-08-07 11:21:00	0.000	0.022	0.0217	0.000
2019-08-07 11:22:00	0.000	0.023	0.0217	0.000
2019-08-07 11:23:00	0.000	0.022	0.0217	0.000
2019-08-07 11:24:00	0.000	0.022	0.0218	0.000
2019-08-07 11:25:00	0.000	0.021	0.0217	0.000
2019-08-07 11:26:00	0.000	0.021	0.0217	0.000
2019-08-07 11:27:00	0.000	0.022	0.0217	0.000
2019-08-07 11:28:00	0.000	0.023	0.0217	0.000
2019-08-07 11:29:00	0.000	0.023	0.0219	0.000
2019-08-07 11:30:00	0.000	0.023	0.022	0.000
2019-08-07 11:31:00	0.000	0.022	0.022	0.000
2019-08-07 11:32:00	0.000	0.022	0.0221	0.000
2019-08-07 11:33:00	0.000	0.022	0.0221	0.000
2019-08-07 11:34:00	0.000	0.022	0.0221	0.000
2019-08-07 11:35:00	0.000	0.026	0.0224	0.000
2019-08-07 11:36:00	0.000	0.026	0.0227	0.000
2019-08-07 11:37:00	0.000	0.026	0.0229	0.000
2019-08-07 11:38:00	0.000	0.026	0.0231	0.000
2019-08-07 11:39:00	0.000	0.025	0.0233	0.000
2019-08-07 11:40:00	0.000	0.023	0.0235	0.000
2019-08-07 11:41:00	0.000	0.023	0.0236	0.000
2019-08-07 11:42:00	0.000	0.022	0.0236	0.000

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
2019-08-07 11:43:00	0.000	0.023	0.0236	0.000
2019-08-07 11:44:00	0.000	0.029	0.024	0.000
2019-08-07 11:45:00	0.000	0.024	0.0241	0.000
2019-08-07 11:46:00	0.000	0.023	0.0241	0.000
2019-08-07 11:47:00	0.000	0.023	0.0242	0.000
2019-08-07 11:48:00	0.000	0.022	0.0242	0.000
2019-08-07 11:49:00	0.000	0.023	0.0243	0.000
2019-08-07 11:50:00	0.000	0.023	0.0241	0.000
2019-08-07 11:51:00	0.000	0.022	0.0238	0.000
2019-08-07 11:52:00	0.000	0.021	0.0235	0.000
2019-08-07 11:53:00	0.000	0.025	0.0234	0.000
2019-08-07 11:54:00	0.000	0.021	0.0231	0.000
2019-08-07 11:55:00	0.000	0.02	0.0229	0.000
2019-08-07 11:56:00	0.000	0.019	0.0227	0.000
2019-08-07 11:57:00	0.000	0.021	0.0226	0.000
2019-08-07 11:58:00	0.000	0.022	0.0225	0.000
2019-08-07 11:59:00	0.000	0.022	0.0221	0.000
2019-08-07 12:00:00	0.000	0.022	0.0219	0.000
2019-08-07 12:01:00	0.000	0.036	0.0228	0.000
2019-08-07 12:02:00	0.000	0.035	0.0236	0.000
2019-08-07 12:03:00	0.000	0.024	0.0237	0.000
2019-08-07 12:04:00	0.000	0.024	0.0238	0.000
2019-08-07 12:05:00	0.000	0.024	0.0239	0.000
2019-08-07 12:06:00	0.000	0.024	0.024	0.000
2019-08-07 12:07:00	0.000	0.024	0.0242	0.000
2019-08-07 12:08:00	0.000	0.023	0.0241	0.000
2019-08-07 12:09:00	0.000	0.031	0.0247	0.000
2019-08-07 12:10:00	0.000	0.022	0.0249	0.000
2019-08-07 12:11:00	0.000	0.023	0.0251	0.000
2019-08-07 12:12:00	0.000	0.022	0.0252	0.000
2019-08-07 12:13:00	0.000	0.023	0.0253	0.000
2019-08-07 12:14:00	0.000	0.023	0.0253	0.000
2019-08-07 12:15:00	0.000	0.024	0.0255	0.000
2019-08-07 12:16:00	0.000	0.024	0.0247	0.000
2019-08-07 12:17:00	0.000	0.024	0.0239	0.000
2019-08-07 12:18:00	0.000	0.022	0.0238	0.000
2019-08-07 12:19:00	0.000	0.021	0.0236	0.000
2019-08-07 12:20:00	0.000	0.02	0.0233	0.000
2019-08-07 12:21:00	0.000	0.021	0.0231	0.000
2019-08-07 12:22:00	0.000	0.02	0.0229	0.000
2019-08-07 12:23:00	0.000	0.03	0.0233	0.000
2019-08-07 12:24:00	0.000	0.022	0.0227	0.000
2019-08-07 12:25:00	0.000	0.02	0.0226	0.000
2019-08-07 12:26:00	0.000	0.021	0.0225	0.000
2019-08-07 12:27:00	0.000	0.027	0.0228	0.000

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
2019-08-07 12:28:00	0.000	0.02	0.0226	0.000
2019-08-07 12:29:00	0.000	0.021	0.0225	0.000
2019-08-07 12:30:00	0.000	0.025	0.0225	0.000
2019-08-07 12:31:00	0.000	0.021	0.0223	0.000
2019-08-07 12:32:00	0.000	0.021	0.0221	0.000
2019-08-07 12:33:00	0.000	0.021	0.0221	0.000
2019-08-07 12:34:00	0.000	0.027	0.0225	0.000
2019-08-07 12:35:00	0.000	0.022	0.0226	0.000
2019-08-07 12:36:00	0.000	0.02	0.0225	0.000
2019-08-07 12:37:00	0.000	0.02	0.0225	0.000
2019-08-07 12:38:00	0.000	0.022	0.022	0.000
2019-08-07 12:39:00	0.000	0.022	0.022	0.000
2019-08-07 12:40:00	0.000	0.021	0.0221	0.000
2019-08-07 12:41:00	0.000	0.027	0.0225	0.000
2019-08-07 12:42:00	0.000	0.024	0.0223	0.000
2019-08-07 12:43:00	0.000	0.064	0.0252	0.000
2019-08-07 12:44:00	0.000	0.086	0.0295	0.000
2019-08-07 12:45:00	0.000	0.122	0.036	0.000
2019-08-07 12:46:00	0.000	0.045	0.0376	0.000
2019-08-07 12:47:00	0.000	0.038	0.0387	0.000
2019-08-07 12:48:00	0.000	0.028	0.0392	0.000
2019-08-07 12:49:00	0.000	0.045	0.0404	0.000
2019-08-07 12:50:00	0.000	0.05	0.0423	0.000
2019-08-07 12:51:00	0.000	0.036	0.0433	0.000
2019-08-07 12:52:00	0.000	0.034	0.0443	0.000
2019-08-07 12:53:00	0.000	0.041	0.0455	0.000
2019-08-07 12:54:00	0.000	0.043	0.0469	0.000
2019-08-07 12:55:00	0.000	0.038	0.0481	0.000
2019-08-07 12:56:00	0.000	0.026	0.048	0.000
2019-08-07 12:57:00	0.000	0.026	0.0481	0.000
2019-08-07 12:58:00	0.000	0.027	0.0457	0.000
2019-08-07 12:59:00	0.000	0.031	0.042	0.000
2019-08-07 13:00:00	0.000	0.029	0.0358	0.000
2019-08-07 13:01:00	0.000	0.024	0.0344	0.000
2019-08-07 13:02:00	0.000	0.031	0.0339	0.000
2019-08-07 13:03:00	0.000	0.026	0.0338	0.000
2019-08-07 13:04:00	0.000	0.022	0.0323	0.000
2019-08-07 13:05:00	0.000	0.023	0.0305	0.000
2019-08-07 13:06:00	0.000	0.023	0.0296	0.000
2019-08-07 13:07:00	0.000	0.023	0.0289	0.000
2019-08-07 13:08:00	0.000	0.023	0.0277	0.000
2019-08-07 13:09:00	0.000	0.023	0.0263	0.000
2019-08-07 13:10:00	0.000	0.024	0.0254	0.000
2019-08-07 13:11:00	0.000	0.023	0.0252	0.000
2019-08-07 13:12:00	0.000	0.023	0.025	0.000
2019-08-07 13:13:00	0.000	0.023	0.0247	0.000

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
2019-08-07 13:14:00	0.000	0.024	0.0243	0.000
2019-08-07 13:15:00	0.000	0.025	0.024	0.000
2019-08-07 13:16:00	0.000	0.024	0.024	0.000
2019-08-07 13:17:00	0.000	0.026	0.0237	0.000
2019-08-07 13:18:00	0.000	0.026	0.0237	0.000
2019-08-07 13:19:00	0.000	0.025	0.0239	0.000
2019-08-07 13:20:00	0.000	0.027	0.0241	0.000
2019-08-07 13:21:00	0.000	0.027	0.0244	0.000
2019-08-07 13:22:00	0.000	0.026	0.0246	0.000
2019-08-07 13:23:00	0.000	0.027	0.0249	0.000
2019-08-07 13:24:00	0.000	0.026	0.0251	0.000
2019-08-07 13:25:00	0.000	0.027	0.0253	0.000
2019-08-07 13:26:00	0.000	0.028	0.0256	0.000
2019-08-07 13:27:00	0.000	0.029	0.026	0.000
2019-08-07 13:28:00	0.000	0.028	0.0263	0.000
2019-08-07 13:29:00	0.000	0.027	0.0265	0.000
2019-08-07 13:30:00	0.000	0.027	0.0267	0.000
2019-08-07 13:31:00	0.000	0.027	0.0269	0.000
2019-08-07 13:32:00	0.000	0.027	0.0269	0.000
2019-08-07 13:33:00	0.000	0.027	0.027	0.000
2019-08-07 13:34:00	0.000	0.027	0.0271	0.000
2019-08-07 13:35:00	0.000	0.027	0.0271	0.000
2019-08-07 13:36:00	0.000	0.027	0.0271	0.000
2019-08-07 13:37:00	0.000	0.027	0.0272	0.000
2019-08-07 13:38:00	0.000	0.027	0.0272	0.000
2019-08-07 13:39:00	0.000	0.028	0.0273	0.000
2019-08-07 13:40:00	0.000	0.028	0.0274	0.000
2019-08-07 13:41:00	0.000	0.025	0.0272	0.000
2019-08-07 13:42:00	0.000	0.026	0.027	0.000
2019-08-07 13:43:00	0.000	0.025	0.0268	0.000
2019-08-07 13:44:00	0.000	0.024	0.0266	0.000
2019-08-07 13:45:00	0.000	0.026	0.0265	0.000
2019-08-07 13:46:00	0.000	0.028	0.0266	0.000
2019-08-07 13:47:00	0.000	0.025	0.0265	0.000
2019-08-07 13:48:00	0.000	0.025	0.0263	0.000
2019-08-07 13:49:00	0.000	0.026	0.0263	0.000
2019-08-07 13:50:00	0.000	0.026	0.0262	0.000
2019-08-07 13:51:00	0.000	0.029	0.0263	0.000
2019-08-07 13:52:00	0.000	0.027	0.0263	0.000
2019-08-07 13:53:00	0.000	0.027	0.0263	0.000
2019-08-07 13:54:00	0.000	0.026	0.0262	0.000
2019-08-07 13:55:00	0.000	0.027	0.0261	0.000
2019-08-07 13:56:00	0.000	0.026	0.0262	0.000
2019-08-07 13:57:00	0.000	0.025	0.0261	0.000
2019-08-07 13:58:00	0.000	0.026	0.0262	0.000

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
2019-08-07 13:59:00	0.000	0.026	0.0263	0.000
2019-08-07 14:00:00	0.000	0.026	0.0263	0.000
2019-08-07 14:01:00	0.000	0.026	0.0262	0.000
2019-08-07 14:02:00	0.000	0.025	0.0262	0.000
2019-08-07 14:03:00	0.000	0.026	0.0263	0.000
2019-08-07 14:04:00	0.000	0.025	0.0262	0.000
2019-08-07 14:05:00	0.000	0.027	0.0263	0.000
2019-08-07 14:06:00	0.000	0.026	0.0261	0.000
2019-08-07 14:07:00	0.000	0.026	0.026	0.000
2019-08-07 14:08:00	0.000	0.026	0.0259	0.000
2019-08-07 14:09:00	0.000	0.026	0.0259	0.000
2019-08-07 14:10:00	0.000	0.026	0.0259	0.000
2019-08-07 14:11:00	0.000	0.026	0.0259	0.000
2019-08-07 14:12:00	0.000	0.027	0.026	0.000
2019-08-07 14:13:00	0.000	0.026	0.026	0.000
2019-08-07 14:14:00	0.000	0.027	0.0261	0.000
2019-08-07 14:15:00	0.000	0.025	0.026	0.000
2019-08-07 14:16:00	0.000	0.025	0.0259	0.000
2019-08-07 14:17:00	0.000	0.025	0.0259	0.000
2019-08-07 14:18:00	0.000	0.025	0.0259	0.000
2019-08-07 14:19:00	0.000	0.026	0.0259	0.000
2019-08-07 14:20:00	0.000	0.028	0.026	0.000
2019-08-07 14:21:00	0.000	0.027	0.0261	0.000
2019-08-07 14:22:00	0.000	0.027	0.0261	0.000
2019-08-07 14:23:00	0.000	0.029	0.0263	0.000
2019-08-07 14:24:00	0.000	0.028	0.0265	0.000
2019-08-07 14:25:00	0.000	0.028	0.0266	0.000
2019-08-07 14:26:00	0.000	0.028	0.0267	0.000
2019-08-07 14:27:00	0.000	0.026	0.0267	0.000
2019-08-07 14:28:00	0.000	0.027	0.0267	0.000
2019-08-07 14:29:00	0.000	0.03	0.0269	0.000
2019-08-07 14:30:00	0.000	0.029	0.0272	0.000
2019-08-07 14:31:00	0.000	0.028	0.0274	0.000
2019-08-07 14:32:00	0.000	0.029	0.0277	0.000
2019-08-07 14:33:00	0.000	0.028	0.0279	0.000
2019-08-07 14:34:00	0.000	0.027	0.0279	0.000
2019-08-07 14:35:00	0.000	0.028	0.0279	0.000
2019-08-07 14:36:00	0.000	0.027	0.0279	0.000
2019-08-07 14:37:00	0.000	0.026	0.0279	0.000
2019-08-07 14:38:00	0.000	0.028	0.0278	0.000
2019-08-07 14:39:00	0.000	0.026	0.0277	0.000
2019-08-07 14:40:00	0.000	0.026	0.0275	0.000
2019-08-07 14:41:00	0.000	0.027	0.0275	0.000
2019-08-07 14:42:00	0.000	0.026	0.0275	0.000
2019-08-07 14:43:00	0.000	0.027	0.0275	0.000
2019-08-07 14:44:00	0.000	0.029	0.0274	0.000

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
2019-08-07 14:45:00	0.000	0.028	0.0273	0.000
2019-08-07 14:46:00	0.000	0.027	0.0273	0.000
2019-08-07 14:47:00	0.000	0.028	0.0272	0.000
2019-08-07 14:48:00	0.000	0.028	0.0272	0.000
2019-08-07 14:49:00	0.000	0.029	0.0273	0.000
2019-08-07 14:50:00	0.000	0.029	0.0274	0.000
2019-08-07 14:51:00	0.000	0.031	0.0277	0.000
2019-08-07 14:52:00	0.000	0.031	0.028	0.000
2019-08-07 14:53:00	0.000	0.03	0.0281	0.000
2019-08-07 14:54:00	0.000	0.029	0.0283	0.000
2019-08-07 14:55:00	0.000	0.029	0.0285	0.000
2019-08-07 14:56:00	0.000	0.032	0.0289	0.000
2019-08-07 14:57:00	0.000	0.029	0.0291	0.000
2019-08-07 14:58:00	0.000	0.029	0.0292	0.000
2019-08-07 14:59:00	0.000	0.032	0.0294	0.000
2019-08-07 15:00:00	0.000	0.028	0.0294	0.000
2019-08-07 15:01:00	0.000	0.029	0.0295	0.000
2019-08-07 15:02:00	0.000	0.033	0.0299	0.000
2019-08-07 15:03:00	0.000	0.03	0.03	0.000
2019-08-07 15:04:00	0.000	0.027	0.0299	0.000
2019-08-07 15:05:00	0.000	0.027	0.0297	0.000
2019-08-07 15:06:00	0.000	0.026	0.0294	0.000
2019-08-07 15:07:00	0.000	0.026	0.0291	0.000
2019-08-07 15:08:00	0.000	0.029	0.029	0.000
2019-08-07 15:09:00	0.000	0.03	0.0291	0.000
2019-08-07 15:10:00	0.000	0.031	0.0292	0.000
2019-08-07 15:11:00	0.000	0.03	0.0291	0.000
2019-08-07 15:12:00	0.000	0.028	0.029	0.000
2019-08-07 15:13:00	0.000	0.027	0.0289	0.000
2019-08-07 15:14:00	0.000	0.028	0.0286	0.000
2019-08-07 15:15:00	0.000	0.028	0.0286	0.000
2019-08-07 15:16:00	0.000	0.029	0.0286	0.000
2019-08-07 15:17:00	0.000	0.029	0.0283	0.000
2019-08-07 15:18:00	0.000	0.029	0.0283	0.000
2019-08-07 15:19:00	0.000	0.028	0.0283	0.000

UPWIND CAMP DATA GRAPHS

Upwind Station Particulate

08/07/2019 0:00:22 – 08/08/2019 0:00:00
(GMT-05:00) Eastern Time (US & Canada)



Mass Conc. Total mg/m³
DustTrak-8530
R51311A1

MIN	AVG	MAX
0.013	0.025	0.122

Mass Conc. Total mg/m³ AVG 15m
DustTrak-8530
R51311A1

MIN	AVG	MAX
0.0137	0.0252	0.0461

Name AKRF - NYC #1 UW -
FA03952
S/N 08451165
Description FA03952
Location Westchester Av/ Fteley
Av, The Bronx, NY
10472, USA

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Upwind Station VOC

08/07/2019 0:00:19 – 08/08/2019 0:00:00
(GMT-05:00) Eastern Time (US & Canada)



VOC ppm
miniRAE 3000
R51311A1

MIN	AVG	MAX
0	0	0

VOC ppm AVG 15m
miniRAE 3000
R51311A1

MIN	AVG	MAX
0	0	0

Name AKRF - NYC #1 UW -
FA03952
S/N 08451165
Description FA03952
Location Westchester Av/ Fteley
Av, The Bronx, NY
10472, USA

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Downwind Station #1				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m³)	Mass Conc. Total mg/m³ AVG 15m (mg/m³)	VOC ppm AVG 15m (ppm)
2019-08-07 6:58:00	0.000			0.000
2019-08-07 6:59:00	0.000			0.000
2019-08-07 7:00:00	0.000	0.043	0.043	0.000
2019-08-07 7:01:00	0.000	0.048	0.0455	0.000
2019-08-07 7:02:00	0.000	0.048	0.0463	0.000
2019-08-07 7:03:00	0.000	0.074	0.0533	0.000
2019-08-07 7:04:00	0.000	0.062	0.055	0.000
2019-08-07 7:05:00	0.000	0.062	0.0562	0.000
2019-08-07 7:06:00	0.000	0.051	0.0554	0.000
2019-08-07 7:07:00	0.000	0.049	0.0546	0.000
2019-08-07 7:08:00	0.000	0.047	0.0538	0.000
2019-08-07 7:09:00	0.000	0.045	0.0529	0.000
2019-08-07 7:10:00	0.000	0.045	0.0522	0.000
2019-08-07 7:11:00	0.000	0.045	0.0516	0.000
2019-08-07 7:12:00	0.015	0.046	0.0512	0.001
2019-08-07 7:13:00	0.043	0.046	0.0508	0.004
2019-08-07 7:14:00	0.021	0.045	0.0504	0.005
2019-08-07 7:15:00	0.042	0.043	0.0504	0.008
2019-08-07 7:16:00	0.027	0.047	0.0503	0.010
2019-08-07 7:17:00	0.036	0.044	0.0501	0.012
2019-08-07 7:18:00	0.050	0.046	0.0482	0.016
2019-08-07 7:19:00	0.055	0.05	0.0474	0.019
2019-08-07 7:20:00	0.055	0.043	0.0461	0.023
2019-08-07 7:21:00	0.076	0.042	0.0455	0.028
2019-08-07 7:22:00	0.054	0.046	0.0453	0.032
2019-08-07 7:23:00	0.082	0.041	0.0449	0.037
2019-08-07 7:24:00	0.070	0.043	0.0448	0.042
2019-08-07 7:25:00	0.103	0.045	0.0448	0.049
2019-08-07 7:26:00	0.056	0.053	0.0453	0.052
2019-08-07 7:27:00	0.053	0.045	0.0453	0.055
2019-08-07 7:28:00	0.091	0.091	0.0483	0.058
2019-08-07 7:29:00	0.060	0.056	0.049	0.061
2019-08-07 7:30:00	0.102	0.043	0.049	0.065
2019-08-07 7:31:00	6.419	0.04	0.0485	0.491
2019-08-07 7:32:00	1.505	0.042	0.0484	0.589
2019-08-07 7:33:00	1.911	0.056	0.0491	0.713
2019-08-07 7:34:00	3.025	0.057	0.0495	0.911
2019-08-07 7:35:00	0.798	0.045	0.0497	0.960
2019-08-07 7:36:00	0.599	0.042	0.0497	0.995
2019-08-07 7:37:00	1.040	0.042	0.0494	1.061
2019-08-07 7:38:00	0.799	0.046	0.0497	1.109
2019-08-07 7:39:00	0.997	0.05	0.0502	1.171
2019-08-07 7:40:00	0.240	0.047	0.0503	1.180
2019-08-07 7:41:00	1.165	0.04	0.0495	1.254
2019-08-07 7:42:00	1.269	0.037	0.0489	1.335
2019-08-07 7:43:00	0.268	0.041	0.0456	1.347

Downwind Station #1				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
2019-08-07 7:44:00	0.213	0.039	0.0445	1.357
2019-08-07 7:45:00	1.611	0.038	0.0441	1.457
2019-08-07 7:46:00	0.363	0.037	0.0439	1.054
2019-08-07 7:47:00	0.145	0.044	0.0441	0.963
2019-08-07 7:48:00	0.380	0.039	0.0429	0.861
2019-08-07 7:49:00	0.206	0.04	0.0418	0.673
2019-08-07 7:50:00	1.656	0.041	0.0415	0.730
2019-08-07 7:51:00	0.213	0.038	0.0413	0.704
2019-08-07 7:52:00	0.190	0.036	0.0409	0.648
2019-08-07 7:53:00	1.042	0.038	0.0403	0.664
2019-08-07 7:54:00	1.108	0.039	0.0396	0.671
2019-08-07 7:55:00	0.235	0.038	0.039	0.671
2019-08-07 7:56:00	0.130	0.038	0.0389	0.602
2019-08-07 7:57:00	0.813	0.038	0.0389	0.572
2019-08-07 7:58:00	0.463	0.035	0.0385	0.585
2019-08-07 7:59:00	0.968	0.038	0.0385	0.635
2019-08-07 8:00:00	0.139	0.035	0.0383	0.537
2019-08-07 8:01:00	1.094	0.036	0.0382	0.586
2019-08-07 8:02:00	0.592	0.04	0.0379	0.615
2019-08-07 8:03:00	0.640	0.035	0.0377	0.633
2019-08-07 8:04:00	0.062	0.038	0.0375	0.623
2019-08-07 8:05:00	0.864	0.039	0.0374	0.570
2019-08-07 8:06:00	0.342	0.032	0.037	0.579
2019-08-07 8:07:00	0.756	0.032	0.0367	0.617
2019-08-07 8:08:00	0.643	0.033	0.0364	0.590
2019-08-07 8:09:00	1.151	0.034	0.0361	0.593
2019-08-07 8:10:00	0.262	0.038	0.0361	0.595
2019-08-07 8:11:00	0.068	0.035	0.0359	0.591
2019-08-07 8:12:00	0.167	0.034	0.0356	0.547
2019-08-07 8:13:00	0.085	0.039	0.0359	0.522
2019-08-07 8:14:00	0.075	0.057	0.0371	0.463
2019-08-07 8:15:00	0.304	0.062	0.0389	0.474
2019-08-07 8:16:00	0.576	0.047	0.0397	0.439
2019-08-07 8:17:00	0.237	0.042	0.0398	0.416
2019-08-07 8:18:00	0.597	0.038	0.04	0.413
2019-08-07 8:19:00	0.521	0.035	0.0398	0.443
2019-08-07 8:20:00	0.161	0.034	0.0395	0.396
2019-08-07 8:21:00	0.201	0.038	0.0399	0.387
2019-08-07 8:22:00	0.062	0.035	0.0401	0.341
2019-08-07 8:23:00	0.701	0.032	0.04	0.345
2019-08-07 8:24:00	0.053	0.03	0.0397	0.271
2019-08-07 8:25:00	0.329	0.025	0.0389	0.276
2019-08-07 8:26:00	0.741	0.033	0.0387	0.321
2019-08-07 8:27:00	0.058	0.051	0.0399	0.313
2019-08-07 8:28:00	0.596	0.051	0.0407	0.348

Downwind Station #1				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m³)	Mass Conc. Total mg/m³ AVG 15m (mg/m³)	VOC ppm AVG 15m (ppm)
2019-08-07 8:29:00	0.627	0.06	0.0409	0.384
2019-08-07 8:30:00	0.263	0.035	0.0391	0.382
2019-08-07 8:31:00	1.165	0.035	0.0383	0.421
2019-08-07 8:32:00	0.844	0.035	0.0378	0.461
2019-08-07 8:33:00	0.399	0.037	0.0377	0.448
2019-08-07 8:34:00	0.315	0.028	0.0373	0.434
2019-08-07 8:35:00	0.109	0.031	0.0371	0.431
2019-08-07 8:36:00	0.736	0.101	0.0413	0.467
2019-08-07 8:37:00	0.310	0.043	0.0418	0.483
2019-08-07 8:38:00	1.147	0.033	0.0419	0.513
2019-08-07 8:39:00	0.809	0.099	0.0465	0.563
2019-08-07 8:40:00	0.315	0.025	0.0465	0.562
2019-08-07 8:41:00	0.538	0.023	0.0458	0.549
2019-08-07 8:42:00	0.631	0.024	0.044	0.587
2019-08-07 8:43:00	0.190	0.025	0.0423	0.560
2019-08-07 8:44:00	0.128	0.052	0.0417	0.527
2019-08-07 8:45:00	1.411	0.032	0.0415	0.603
2019-08-07 8:46:00	1.059	0.034	0.0415	0.596
2019-08-07 8:47:00	0.786	0.027	0.0409	0.592
2019-08-07 8:48:00	0.643	0.027	0.0403	0.609
2019-08-07 8:49:00	0.224	0.021	0.0398	0.602
2019-08-07 8:50:00	0.480	0.027	0.0395	0.627
2019-08-07 8:51:00	1.693	0.032	0.0349	0.691
2019-08-07 8:52:00	0.196	0.024	0.0337	0.683
2019-08-07 8:53:00	0.850	0.022	0.0329	0.664
2019-08-07 8:54:00	0.712	0.021	0.0277	0.657
2019-08-07 8:55:00	0.454	0.019	0.0273	0.666
2019-08-07 8:56:00	1.192	0.021	0.0272	0.710
2019-08-07 8:57:00	0.839	0.02	0.0269	0.724
2019-08-07 8:58:00	1.147	0.022	0.0267	0.788
2019-08-07 8:59:00	1.253	0.018	0.0245	0.863
2019-08-07 9:00:00	1.215	0.025	0.024	0.850
2019-08-07 9:01:00	0.589	0.022	0.0232	0.818
2019-08-07 9:02:00	0.444	0.024	0.023	0.795
2019-08-07 9:03:00	0.622	0.017	0.0223	0.794
2019-08-07 9:04:00	0.944	0.018	0.0221	0.842
2019-08-07 9:05:00	1.157	0.028	0.0222	0.887
2019-08-07 9:06:00	0.624	0.03	0.0221	0.816
2019-08-07 9:07:00	0.503	0.026	0.0222	0.836
2019-08-07 9:08:00	0.982	0.018	0.0219	0.845
2019-08-07 9:09:00	0.697	0.017	0.0217	0.844
2019-08-07 9:10:00	1.286	0.019	0.0217	0.900
2019-08-07 9:11:00	0.363	0.021	0.0217	0.844
2019-08-07 9:12:00	0.595	0.027	0.0221	0.828
2019-08-07 9:13:00	0.202	0.017	0.0218	0.765

Downwind Station #1				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
2019-08-07 9:14:00	1.052	0.025	0.0223	0.752
2019-08-07 9:15:00	0.221	0.08	0.0259	0.685
2019-08-07 9:16:00	0.747	0.027	0.0263	0.696
2019-08-07 9:17:00	1.623	0.029	0.0266	0.775
2019-08-07 9:18:00	1.114	0.021	0.0269	0.807
2019-08-07 9:19:00	0.178	0.026	0.0274	0.756
2019-08-07 9:20:00	0.965	0.022	0.027	0.744
2019-08-07 9:21:00	1.674	0.02	0.0263	0.814
2019-08-07 9:22:00	1.453	0.018	0.0258	0.877
2019-08-07 9:23:00	1.125	0.02	0.0259	0.886
2019-08-07 9:24:00	1.049	0.019	0.0261	0.910
2019-08-07 9:25:00	1.261	0.017	0.0259	0.908
2019-08-07 9:26:00	0.612	0.019	0.0258	0.925
2019-08-07 9:27:00	1.034	0.027	0.0258	0.954
2019-08-07 9:28:00	1.498	0.017	0.0258	1.0404
2019-08-07 9:29:00	0.408	0.016	0.0252	0.9975
2019-08-07 9:30:00	1.752	0.015	0.0209	1.0995
2019-08-07 9:31:00	0.583	0.015	0.0201	1.0886
2019-08-07 9:32:00	0.360	0.019	0.0194	1.0044
2019-08-07 9:33:00	0.374	0.02	0.0193	0.9551
2019-08-07 9:34:00	0.912	0.028	0.0195	1.004
2019-08-07 9:35:00	0.559	0.018	0.0192	0.9769
2019-08-07 9:36:00	0.739	0.064	0.0221	0.9146
2019-08-07 9:37:00	1.545	0.03	0.0229	0.9207
2019-08-07 9:38:00	0.545	0.024	0.0232	0.8821
2019-08-07 9:39:00	1.393	0.025	0.0236	0.905
2019-08-07 9:40:00	0.990	0.023	0.024	0.8869
2019-08-07 9:41:00	0.928	0.031	0.0248	0.908
2019-08-07 9:42:00	1.290	0.045	0.026	0.9251
2019-08-07 9:43:00	1.425	0.028	0.0267	0.9202
2019-08-07 9:44:00	0.617	0.024	0.0273	0.9341
2019-08-07 9:45:00	0.870	0.045	0.0293	0.8753
2019-08-07 9:46:00	1.489	0.025	0.0299	0.9357
2019-08-07 9:47:00	1.184	0.024	0.0303	0.9907
2019-08-07 9:48:00	1.114	0.023	0.0305	1.04
2019-08-07 9:49:00	0.505	0.019	0.0299	1.0129
2019-08-07 9:50:00	0.924	0.022	0.0301	1.0372
2019-08-07 9:51:00	0.957	0.018	0.0271	1.0517
2019-08-07 9:52:00	0.904	0.017	0.0262	1.009
2019-08-07 9:53:00	0.680	0.018	0.0258	1.018
2019-08-07 9:54:00	0.493	0.018	0.0253	0.958
2019-08-07 9:55:00	0.176	0.017	0.0249	0.9037
2019-08-07 9:56:00	0.336	0.018	0.0241	0.8643
2019-08-07 9:57:00	2.143	0.019	0.0223	0.9211
2019-08-07 9:58:00	0.235	0.018	0.0217	0.8418

Downwind Station #1				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
2019-08-07 9:59:00	1.055	0.019	0.0213	0.871
2019-08-07 10:00:00	0.947	0.018	0.0195	0.8761
2019-08-07 10:01:00	0.216	0.018	0.0191	0.7913
2019-08-07 10:02:00	0.572	0.019	0.0187	0.7505
2019-08-07 10:03:00	1.618	0.019	0.0185	0.7841
2019-08-07 10:04:00	1.784	0.02	0.0185	0.8693
2019-08-07 10:05:00	1.714	0.019	0.0183	0.922
2019-08-07 10:06:00	1.419	0.019	0.0184	0.9528
2019-08-07 10:07:00	1.140	0.018	0.0185	0.9685
2019-08-07 10:08:00	0.319	0.018	0.0185	0.9445
2019-08-07 10:09:00	0.478	0.018	0.0185	0.9435
2019-08-07 10:10:00	0.441	0.017	0.0185	0.9611
2019-08-07 10:11:00	1.153	0.017	0.0184	1.0156
2019-08-07 10:12:00	0.360	0.016	0.0182	0.8967
2019-08-07 10:13:00	0.752	0.017	0.0181	0.9312
2019-08-07 10:14:00	1.064	0.017	0.018	0.9318
2019-08-07 10:15:00	0.207	0.019	0.0181	0.8825
2019-08-07 10:16:00	0.606	0.027	0.0187	0.9085
2019-08-07 10:17:00	0.916	0.027	0.0192	0.9314
2019-08-07 10:18:00	0.713	0.024	0.0195	0.8711
2019-08-07 10:19:00	0.443	0.023	0.0197	0.7817
2019-08-07 10:20:00	0.835	0.022	0.0199	0.7231
2019-08-07 10:21:00	0.642	0.018	0.0199	0.6713
2019-08-07 10:22:00	0.266	0.018	0.0199	0.613
2019-08-07 10:23:00	0.980	0.021	0.0201	0.6571
2019-08-07 10:24:00	1.022	0.031	0.0209	0.6933
2019-08-07 10:25:00	0.621	0.021	0.0212	0.7053
2019-08-07 10:26:00	1.065	0.019	0.0213	0.6995
2019-08-07 10:27:00	1.072	0.018	0.0215	0.7469
2019-08-07 10:28:00	0.553	0.019	0.0216	0.7337
2019-08-07 10:29:00	0.360	0.035	0.0228	0.6867
2019-08-07 10:30:00	1.023	0.065	0.0259	0.7411
2019-08-07 10:31:00	1.540	0.024	0.0257	0.8034
2019-08-07 10:32:00	0.336	0.023	0.0254	0.7647
2019-08-07 10:33:00	2.026	0.03	0.0258	0.8523
2019-08-07 10:34:00	0.709	0.036	0.0267	0.87
2019-08-07 10:35:00	0.770	0.027	0.027	0.8657
2019-08-07 10:36:00	0.912	0.023	0.0273	0.8837
2019-08-07 10:37:00	0.613	0.021	0.0275	0.9068
2019-08-07 10:38:00	0.317	0.028	0.028	0.8626
2019-08-07 10:39:00	0.675	0.022	0.0274	0.8395
2019-08-07 10:40:00	0.388	0.024	0.0276	0.8239
2019-08-07 10:41:00	0.283	0.024	0.0279	0.7718
2019-08-07 10:42:00	0.656	0.024	0.0283	0.7441
2019-08-07 10:43:00	1.893	0.037	0.0295	0.8334

Downwind Station #1				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
2019-08-07 10:44:00	0.602	0.046	0.0303	0.8495
2019-08-07 10:45:00	0.282	0.031	0.028	0.8001
2019-08-07 10:46:00	0.507	0.046	0.0295	0.7313
2019-08-07 10:47:00	0.673	0.028	0.0298	0.7537
2019-08-07 10:48:00	0.832	0.034	0.0301	0.6741
2019-08-07 10:49:00	0.345	0.047	0.0308	0.6499
2019-08-07 10:50:00	1.825	0.03	0.031	0.7202
2019-08-07 10:51:00	1.490	0.213	0.0437	0.7587
2019-08-07 10:52:00	0.482	0.054	0.0459	0.75
2019-08-07 10:53:00	0.232	0.035	0.0463	0.7443
2019-08-07 10:54:00	0.287	0.035	0.0472	0.7185
2019-08-07 10:55:00	0.196	0.029	0.0475	0.7057
2019-08-07 10:56:00	0.253	0.031	0.048	0.7037
2019-08-07 10:57:00	0.314	0.032	0.0485	0.6809
2019-08-07 10:58:00	0.131	0.024	0.0477	0.5634
2019-08-07 10:59:00	0.085	0.027	0.0464	0.5289
2019-08-07 11:00:00	0.122	0.029	0.0463	0.5183
2019-08-07 11:01:00	0.077	0.028	0.0451	0.4896
2019-08-07 11:02:00	0.246	0.03	0.0452	0.4611
2019-08-07 11:03:00	0.121	0.024	0.0445	0.4137
2019-08-07 11:04:00	0.060	0.022	0.0429	0.3947
2019-08-07 11:05:00	0.096	0.024	0.0425	0.2795
2019-08-07 11:06:00	0.044	0.027	0.0301	0.1831
2019-08-07 11:07:00	0.105	0.025	0.0281	0.1579
2019-08-07 11:08:00	0.071	0.022	0.0273	0.1472
2019-08-07 11:09:00	0.199	0.031	0.027	0.1413
2019-08-07 11:10:00	0.082	0.033	0.0273	0.1337
2019-08-07 11:11:00	0.532	0.036	0.0276	0.1523
2019-08-07 11:12:00	0.045	0.028	0.0273	0.1344
2019-08-07 11:13:00	0.087	0.029	0.0277	0.1315
2019-08-07 11:14:00	0.177	0.035	0.0282	0.1376
2019-08-07 11:15:00	0.298	0.024	0.0279	0.1493
2019-08-07 11:16:00	0.087	0.038	0.0285	0.15
2019-08-07 11:17:00	0.366	0.035	0.0289	0.158
2019-08-07 11:18:00	0.176	0.027	0.0291	0.1617
2019-08-07 11:19:00	0.077	0.031	0.0297	0.1628
2019-08-07 11:20:00	0.040	0.027	0.0299	0.1591
2019-08-07 11:21:00	0.399	0.035	0.0304	0.1827
2019-08-07 11:22:00	0.049	0.026	0.0305	0.179
2019-08-07 11:23:00	0.044	0.026	0.0307	0.1772
2019-08-07 11:24:00	0.107	0.027	0.0305	0.1711
2019-08-07 11:25:00	0.114	0.045	0.0313	0.1732
2019-08-07 11:26:00	0.217	0.028	0.0307	0.1522
2019-08-07 11:27:00	0.262	0.037	0.0313	0.1667
2019-08-07 11:28:00	0.067	0.023	0.0309	0.1653

Downwind Station #1				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
2019-08-07 11:29:00	0.034	0.035	0.0309	0.1558
2019-08-07 11:30:00	0.027	0.036	0.0317	0.1377
2019-08-07 11:31:00	0.135	0.03	0.0312	0.1409
2019-08-07 11:32:00	0.000	0.035	0.0312	0.1165
2019-08-07 11:33:00	0.000	0.028	0.0313	0.1048
2019-08-07 11:34:00	0.007	0.044	0.0321	0.1001
2019-08-07 11:35:00	0.131	0.042	0.0331	0.1062
2019-08-07 11:36:00	0.026	0.097	0.0373	0.0813
2019-08-07 11:37:00	0.005	0.052	0.039	0.0784
2019-08-07 11:38:00	0.000	0.029	0.0392	0.0755
2019-08-07 11:39:00	0.038	0.035	0.0397	0.0709
2019-08-07 11:40:00	0.000	0.055	0.0404	0.0633
2019-08-07 11:41:00	0.297	0.036	0.0409	0.0686
2019-08-07 11:42:00	0.094	0.028	0.0403	0.0574
2019-08-07 11:43:00	0.024	0.028	0.0407	0.0545
2019-08-07 11:44:00	0.167	0.026	0.0401	0.0634
2019-08-07 11:45:00	0.089	0.027	0.0395	0.0675
2019-08-07 11:46:00	0.038	0.024	0.0391	0.0611
2019-08-07 11:47:00	0.015	0.024	0.0383	0.0621
2019-08-07 11:48:00	0.044	0.025	0.0381	0.065
2019-08-07 11:49:00	0.139	0.029	0.0371	0.0738
2019-08-07 11:50:00	0.086	0.054	0.0379	0.0708
2019-08-07 11:51:00	0.060	0.037	0.0339	0.0731
2019-08-07 11:52:00	0.087	0.024	0.0321	0.0785
2019-08-07 11:53:00	0.066	0.026	0.0319	0.0829
2019-08-07 11:54:00	0.009	0.032	0.0317	0.081
2019-08-07 11:55:00	0.146	0.027	0.0298	0.0907
2019-08-07 11:56:00	0.018	0.024	0.029	0.0721
2019-08-07 11:57:00	0.138	0.024	0.0287	0.0751
2019-08-07 11:58:00	0.046	0.028	0.0287	0.0765
2019-08-07 11:59:00	0.146	0.021	0.0284	0.0751
2019-08-07 12:00:00	0.078	0.021	0.028	0.0744
2019-08-07 12:01:00	0.177	0.024	0.028	0.0837
2019-08-07 12:02:00	0.125	0.024	0.028	0.091
2019-08-07 12:03:00	0.061	0.026	0.0281	0.0921
2019-08-07 12:04:00	0.132	0.025	0.0278	0.0917
2019-08-07 12:05:00	0.000	0.025	0.0259	0.0859
2019-08-07 12:06:00	0.103	0.024	0.025	0.0888
2019-08-07 12:07:00	0.086	0.026	0.0251	0.0887
2019-08-07 12:08:00	0.404	0.023	0.0249	0.1113
2019-08-07 12:09:00	0.072	0.023	0.0243	0.1155
2019-08-07 12:10:00	0.019	0.023	0.0241	0.107
2019-08-07 12:11:00	0.143	0.023	0.024	0.1153
2019-08-07 12:12:00	0.312	0.023	0.0239	0.1269
2019-08-07 12:13:00	0.191	0.025	0.0237	0.1366

Downwind Station #1				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m³)	Mass Conc. Total mg/m³ AVG 15m (mg/m³)	VOC ppm AVG 15m (ppm)
2019-08-07 12:14:00	0.039	0.023	0.0239	0.1295
2019-08-07 12:15:00	0.100	0.023	0.024	0.1309
2019-08-07 12:16:00	0.083	0.024	0.024	0.1247
2019-08-07 12:17:00	0.044	0.022	0.0239	0.1193
2019-08-07 12:18:00	0.045	0.022	0.0236	0.1182
2019-08-07 12:19:00	0.126	0.02	0.0233	0.1178
2019-08-07 12:20:00	0.242	0.02	0.0229	0.1339
2019-08-07 12:21:00	0.050	0.022	0.0228	0.1304
2019-08-07 12:22:00	0.038	0.027	0.0229	0.1272
2019-08-07 12:23:00	0.016	0.022	0.0228	0.1013
2019-08-07 12:24:00	0.000	0.02	0.0226	0.0965
2019-08-07 12:25:00	0.054	0.02	0.0224	0.0989
2019-08-07 12:26:00	0.074	0.021	0.0223	0.0943
2019-08-07 12:27:00	0.027	0.02	0.0221	0.0753
2019-08-07 12:28:00	0.007	0.02	0.0217	0.063
2019-08-07 12:29:00	0.190	0.02	0.0215	0.0731
2019-08-07 12:30:00	0.132	0.02	0.0213	0.0752
2019-08-07 12:31:00	0.063	0.023	0.0213	0.0739
2019-08-07 12:32:00	0.000	0.02	0.0211	0.0709
2019-08-07 12:33:00	0.000	0.021	0.0211	0.0679
2019-08-07 12:34:00	0.000	0.032	0.0219	0.0595
2019-08-07 12:35:00	0.028	0.028	0.0224	0.0453
2019-08-07 12:36:00	0.089	0.023	0.0225	0.0479
2019-08-07 12:37:00	0.000	0.032	0.0228	0.0453
2019-08-07 12:38:00	0.320	0.023	0.0229	0.0656
2019-08-07 12:39:00	0.000	0.034	0.0238	0.0656
2019-08-07 12:40:00	0.000	0.029	0.0244	0.062
2019-08-07 12:41:00	0.000	0.031	0.0251	0.0571
2019-08-07 12:42:00	0.190	0.035	0.0261	0.0679
2019-08-07 12:43:00	0.062	0.026	0.0265	0.0716
2019-08-07 12:44:00	0.000	0.032	0.0273	0.0589
2019-08-07 12:45:00	0.015	0.027	0.0277	0.0511
2019-08-07 12:46:00	0.000	0.027	0.028	0.0469
2019-08-07 12:47:00	0.064	0.029	0.0286	0.0512
2019-08-07 12:48:00	0.394	0.029	0.0291	0.0775
2019-08-07 12:49:00	0.310	0.025	0.0287	0.0981
2019-08-07 12:50:00	0.123	0.023	0.0283	0.1045
2019-08-07 12:51:00	0.024	0.022	0.0283	0.1001
2019-08-07 12:52:00	0.173	0.041	0.0289	0.1117
2019-08-07 12:53:00	0.293	0.025	0.029	0.1099
2019-08-07 12:54:00	0.179	0.022	0.0282	0.1218
2019-08-07 12:55:00	0.023	0.026	0.028	0.1233
2019-08-07 12:56:00	0.194	0.024	0.0275	0.1363
2019-08-07 12:57:00	0.064	0.023	0.0267	0.1279
2019-08-07 12:58:00	0.221	0.027	0.0268	0.1385

Downwind Station #1				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
2019-08-07 12:59:00	0.047	0.03	0.0267	0.1416
2019-08-07 13:00:00	0.233	0.026	0.0266	0.1561
2019-08-07 13:01:00	0.123	0.032	0.0269	0.1643
2019-08-07 13:02:00	0.035	0.025	0.0267	0.1624
2019-08-07 13:03:00	0.188	0.034	0.027	0.1487
2019-08-07 13:04:00	0.082	0.029	0.0273	0.1335
2019-08-07 13:05:00	0.041	0.03	0.0277	0.128
2019-08-07 13:06:00	0.054	0.027	0.0281	0.13
2019-08-07 13:07:00	0.020	0.027	0.0271	0.1198
2019-08-07 13:08:00	0.090	0.034	0.0277	0.1063
2019-08-07 13:09:00	0.219	0.028	0.0281	0.1089
2019-08-07 13:10:00	0.084	0.03	0.0284	0.113
2019-08-07 13:11:00	0.132	0.036	0.0292	0.1089
2019-08-07 13:12:00	0.235	0.041	0.0304	0.1203
2019-08-07 13:13:00	0.304	0.031	0.0307	0.1258
2019-08-07 13:14:00	0.308	0.025	0.0303	0.1432
2019-08-07 13:15:00	0.095	0.026	0.0303	0.134
2019-08-07 13:16:00	0.401	0.027	0.03	0.1525
2019-08-07 13:17:00	0.146	0.048	0.0315	0.1599
2019-08-07 13:18:00	0.111	0.043	0.0321	0.1548
2019-08-07 13:19:00	0.131	0.027	0.032	0.1581
2019-08-07 13:20:00	0.189	0.047	0.0331	0.1679
2019-08-07 13:21:00	0.127	0.04	0.034	0.1728
2019-08-07 13:22:00	0.147	0.033	0.0344	0.1813
2019-08-07 13:23:00	0.146	0.038	0.0347	0.185
2019-08-07 13:24:00	0.024	0.035	0.0351	0.172
2019-08-07 13:25:00	0.101	0.032	0.0353	0.1731
2019-08-07 13:26:00	0.360	0.046	0.0359	0.1883
2019-08-07 13:27:00	0.140	0.036	0.0356	0.182
2019-08-07 13:28:00	0.287	0.036	0.0359	0.1809
2019-08-07 13:29:00	0.266	0.042	0.0371	0.1781
2019-08-07 13:30:00	0.000	0.032	0.0375	0.1717
2019-08-07 13:31:00	0.169	0.034	0.0379	0.1563
2019-08-07 13:32:00	0.157	0.044	0.0377	0.157
2019-08-07 13:33:00	0.000	0.041	0.0375	0.1496
2019-08-07 13:34:00	0.058	0.038	0.0383	0.1447
2019-08-07 13:35:00	0.022	0.032	0.0373	0.1336
2019-08-07 13:36:00	0.173	0.028	0.0365	0.1367
2019-08-07 13:37:00	0.201	0.028	0.0361	0.1403
2019-08-07 13:38:00	0.076	0.03	0.0356	0.1356
2019-08-07 13:39:00	0.133	0.032	0.0354	0.1429
2019-08-07 13:40:00	0.000	0.033	0.0355	0.1361
2019-08-07 13:41:00	0.136	0.038	0.0349	0.1212
2019-08-07 13:42:00	0.139	0.035	0.0349	0.1211
2019-08-07 13:43:00	0.129	0.072	0.0373	0.1106

Downwind Station #1				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
2019-08-07 13:44:00	0.084	0.053	0.038	0.0985
2019-08-07 13:45:00	0.142	0.03	0.0379	0.1079
2019-08-07 13:46:00	0.146	0.035	0.0379	0.1064
2019-08-07 13:47:00	0.308	0.036	0.0374	0.1165
2019-08-07 13:48:00	0.015	0.039	0.0373	0.1175
2019-08-07 13:49:00	0.195	0.033	0.0369	0.1266
2019-08-07 13:50:00	0.017	0.03	0.0368	0.1263
2019-08-07 13:51:00	0.000	0.036	0.0373	0.1147
2019-08-07 13:52:00	0.000	0.034	0.0377	0.1013
2019-08-07 13:53:00	0.000	0.043	0.0386	0.0963
2019-08-07 13:54:00	0.000	0.036	0.0389	0.0874
2019-08-07 13:55:00	0.118	0.049	0.0399	0.0953
2019-08-07 13:56:00	0.008	0.031	0.0395	0.0867
2019-08-07 13:57:00	0.059	0.055	0.0408	0.0814
2019-08-07 13:58:00	0.000	0.05	0.0393	0.0728
2019-08-07 13:59:00	0.055	0.067	0.0403	0.0709
2019-08-07 14:00:00	0.000	0.036	0.0407	0.0614
2019-08-07 14:01:00	0.100	0.034	0.0406	0.0583
2019-08-07 14:02:00	0.023	0.031	0.0403	0.0393
2019-08-07 14:03:00	0.000	0.026	0.0394	0.0383
2019-08-07 14:04:00	0.084	0.032	0.0393	0.0309
2019-08-07 14:05:00	0.000	0.031	0.0394	0.0298
2019-08-07 14:06:00	0.224	0.034	0.0393	0.0447
2019-08-07 14:07:00	0.011	0.036	0.0394	0.0455
2019-08-07 14:08:00	0.206	0.031	0.0386	0.0592
2019-08-07 14:09:00	0.000	0.034	0.0385	0.0592
2019-08-07 14:10:00	0.133	0.034	0.0375	0.0602
2019-08-07 14:11:00	0.000	0.035	0.0377	0.0597
2019-08-07 14:12:00	0.162	0.036	0.0365	0.0665
2019-08-07 14:13:00	0.134	0.046	0.0362	0.0755
2019-08-07 14:14:00	0.000	0.053	0.0353	0.0718
2019-08-07 14:15:00	0.081	0.037	0.0353	0.0772
2019-08-07 14:16:00	0.000	0.071	0.0378	0.0705
2019-08-07 14:17:00	0.000	0.048	0.0389	0.069
2019-08-07 14:18:00	0.007	0.061	0.0413	0.0695
2019-08-07 14:19:00	0.000	0.067	0.0436	0.0639
2019-08-07 14:20:00	0.004	0.062	0.0457	0.0641
2019-08-07 14:21:00	0.010	0.059	0.0473	0.0499
2019-08-07 14:22:00	0.007	0.057	0.0487	0.0496
2019-08-07 14:23:00	0.011	0.042	0.0495	0.0366
2019-08-07 14:24:00	0.201	0.049	0.0505	0.05
2019-08-07 14:25:00	0.012	0.041	0.0509	0.0419
2019-08-07 14:26:00	0.000	0.037	0.0511	0.0419
2019-08-07 14:27:00	0.104	0.04	0.0513	0.0381

Downwind Station #1				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
2019-08-07 14:28:00	0.000	0.062	0.0524	0.0291
2019-08-07 14:29:00	0.017	0.041	0.0516	0.0303
2019-08-07 14:30:00	0.000	0.032	0.0513	0.0249
2019-08-07 14:31:00	0.000	0.033	0.0487	0.0249
2019-08-07 14:32:00	0.000	0.037	0.048	0.0249
2019-08-07 14:33:00	0.000	0.057	0.0477	0.0244
2019-08-07 14:34:00	0.000	0.052	0.0467	0.0244
2019-08-07 14:35:00	0.000	0.051	0.046	0.0241
2019-08-07 14:36:00	0.000	0.088	0.0479	0.0235
2019-08-07 14:37:00	0.117	0.05	0.0475	0.0308
2019-08-07 14:38:00	0.004	0.054	0.0483	0.0303
2019-08-07 14:39:00	0.000	0.059	0.0489	0.0169
2019-08-07 14:40:00	0.000	0.055	0.0499	0.0161
2019-08-07 14:41:00	0.049	0.066	0.0518	0.0194
2019-08-07 14:42:00	0.000	0.053	0.0527	0.0125
2019-08-07 14:43:00	0.000	0.039	0.0511	0.0125
2019-08-07 14:44:00	0.018	0.036	0.0508	0.0125
2019-08-07 14:45:00	0.135	0.077	0.0538	0.0215
2019-08-07 14:46:00	0.000	0.068	0.0561	0.0215
2019-08-07 14:47:00	0.000	0.034	0.0559	0.0215
2019-08-07 14:48:00	0.000	0.033	0.0543	0.0215
2019-08-07 14:49:00	0.000	0.038	0.0534	0.0215
2019-08-07 14:50:00	0.000	0.041	0.0527	0.0215
2019-08-07 14:51:00	0.000	0.045	0.0499	0.0215
2019-08-07 14:52:00	0.000	0.043	0.0494	0.0137
2019-08-07 14:53:00	0.000	0.041	0.0485	0.0135
2019-08-07 14:54:00	0.028	0.038	0.0471	0.0153
2019-08-07 14:55:00	0.000	0.05	0.0468	0.0153
2019-08-07 14:56:00	0.093	0.044	0.0453	0.0183
2019-08-07 14:57:00	0.000	0.04	0.0445	0.0183
2019-08-07 14:58:00	0.026	0.047	0.045	0.02
2019-08-07 14:59:00	0.000	0.042	0.0454	0.0188
2019-08-07 15:00:00	0.013	0.04	0.0429	0.0107
2019-08-07 15:01:00	0.022	0.038	0.0409	0.0121
2019-08-07 15:02:00	0.000	0.038	0.0412	0.0121
2019-08-07 15:03:00	0.000	0.051	0.0424	0.0121
2019-08-07 15:04:00	0.000	0.047	0.043	0.0121
2019-08-07 15:05:00	0.071	0.037	0.0427	0.0169
2019-08-07 15:06:00	0.075	0.036	0.0421	0.0219
2019-08-07 15:07:00	0.015	0.034	0.0415	0.0229
2019-08-07 15:08:00	0.000	0.042	0.0416	0.0229
2019-08-07 15:09:00	0.107	0.044	0.042	0.0281
2019-08-07 15:10:00	0.000	0.039	0.0413	0.0281
2019-08-07 15:11:00	0.223	0.045	0.0413	0.0368

Downwind Station #1				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
2019-08-07 15:12:00	0.000	0.04	0.0413	0.0368
2019-08-07 15:13:00	0.000	0.036	0.0406	0.0351
2019-08-07 15:14:00	0.141	0.039	0.0404	0.0445
2019-08-07 15:15:00	0.063	0.043	0.0406	0.0478
2019-08-07 15:16:00	0.000	0.035	0.0404	0.0463

DOWNWIND STATION 1 CAMP DATA GRAPHS

Downwind Station 1 Particulate

08/07/2019 0:00:35 - 08/08/2019 0:00:00
(GMT-05:00) Eastern Time (US & Canada)



Mass Conc. Total mg/m³

DustTrak 8530

10/5/17/17

MIN	AVG	MAX
0.015	0.034	0.213

Mass Conc. Total mg/m³ AVG 15m

DustTrak 8530

10/5/17/17

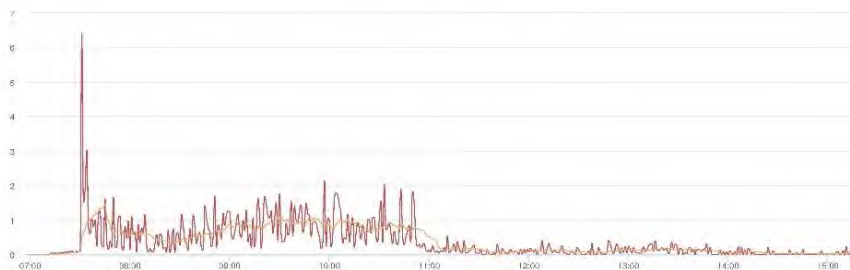
MIN	AVG	MAX
0.018	0.0346	0.9562

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Name AKRF - NYC #2 DW -
FA03949
S/N 0B454357
Description FA03949
Location 1251 Fieley Ave, The
Bronx, NY 10472, USA

Downwind Station 1 VOC

08/07/2019 0:00:47 - 08/08/2019 0:00:00
(GMT-05:00) Eastern Time (US & Canada)



VOC ppm

miniRAE 3000

10/5/17/17

MIN	AVG	MAX
0	0.372	6.419

VOC ppm AVG 15m ppm

miniRAE 3000

10/5/17/17

MIN	AVG	MAX
0	0.3712	1.4573

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Name AKRF - NYC #2 DW -
FA03949
S/N 0B454357
Description FA03949
Location 1251 Fieley Ave, The
Bronx, NY 10472, USA

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/7/2019 6:45	0		0	
8/7/2019 6:46	0		0	
8/7/2019 6:47	0	0.049	0	0.049
8/7/2019 6:48	0	0.049	0	0.049
8/7/2019 6:49	0	0.05	0	0.0493
8/7/2019 6:50	0	0.048	0	0.049
8/7/2019 6:51	0	0.048	0	0.0488
8/7/2019 6:52	0	0.047	0	0.0485
8/7/2019 6:53	0	0.047	0	0.0483
8/7/2019 6:54	0	0.045	0	0.0479
8/7/2019 6:55	0	0.045	0	0.0476
8/7/2019 6:56	0	0.045	0	0.0473
8/7/2019 6:57	0	0.044	0	0.047
8/7/2019 6:58	0	0.043	0	0.0467
8/7/2019 6:59	0	0.045	0	0.0465
8/7/2019 7:00	0	0.045	0	0.0464
8/7/2019 7:01	0	0.043	0	0.0462
8/7/2019 7:02	0	0.042	0	0.0457
8/7/2019 7:03	0	0.051	0	0.0459
8/7/2019 7:04	0	0.076	0	0.0476
8/7/2019 7:05	0	0.067	0	0.0489
8/7/2019 7:06	0	0.076	0	0.0507
8/7/2019 7:07	1.629	0.137	0.1086	0.0567
8/7/2019 7:08	0.342	0.075	0.1314	0.0586
8/7/2019 7:09	0	0.056	0.1314	0.0593
8/7/2019 7:10	0	0.04	0.1314	0.059
8/7/2019 7:11	0	0.04	0.1314	0.0587
8/7/2019 7:12	0	0.045	0.1314	0.0587
8/7/2019 7:13	0	0.041	0.1314	0.0586
8/7/2019 7:14	0	0.051	0.1314	0.059
8/7/2019 7:15	0.004	0.038	0.1317	0.0585
8/7/2019 7:16	0	0.041	0.1317	0.0584
8/7/2019 7:17	0	0.037	0.1317	0.0581
8/7/2019 7:18	0	0.039	0.1317	0.0573
8/7/2019 7:19	0	0.037	0.1317	0.0547
8/7/2019 7:20	0	0.039	0.1317	0.0528
8/7/2019 7:21	0	0.038	0.1317	0.0503
8/7/2019 7:22	0	0.037	0.0231	0.0436
8/7/2019 7:23	0	0.037	0.0003	0.0411
8/7/2019 7:24	0	0.036	0.0003	0.0397

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/7/2019 7:25	0	0.036	0.0003	0.0395
8/7/2019 7:26	0	0.035	0.0003	0.0391
8/7/2019 7:27	0	0.035	0.0003	0.0385
8/7/2019 7:28	0	0.034	0.0003	0.038
8/7/2019 7:29	0	0.033	0.0003	0.0368
8/7/2019 7:30	0	0.033	0	0.0365
8/7/2019 7:31	0	0.034	0	0.036
8/7/2019 7:32	0	0.037	0	0.036
8/7/2019 7:33	0	0.037	0	0.0359
8/7/2019 7:34	0	0.035	0	0.0357
8/7/2019 7:35	0	0.034	0	0.0354
8/7/2019 7:36	0	0.034	0	0.0351
8/7/2019 7:37	0	0.035	0	0.035
8/7/2019 7:38	0	0.035	0	0.0349
8/7/2019 7:39	0	0.034	0	0.0347
8/7/2019 7:40	0	0.035	0	0.0347
8/7/2019 7:41	0	0.035	0	0.0347
8/7/2019 7:42	0	0.035	0	0.0347
8/7/2019 7:43	0	0.037	0	0.0349
8/7/2019 7:44	0	0.035	0	0.035
8/7/2019 7:45	0	0.035	0	0.0351
8/7/2019 7:46	0	0.035	0	0.0352
8/7/2019 7:47	0	0.034	0	0.035
8/7/2019 7:48	0	0.033	0	0.0347
8/7/2019 7:49	0	0.034	0	0.0347
8/7/2019 7:50	0	0.038	0	0.0349
8/7/2019 7:51	0	0.034	0	0.0349
8/7/2019 7:52	0	0.032	0	0.0347
8/7/2019 7:53	0	0.033	0	0.0346
8/7/2019 7:54	0	0.033	0	0.0345
8/7/2019 7:55	0	0.033	0	0.0344
8/7/2019 7:56	0	0.033	0	0.0343
8/7/2019 7:57	0	0.034	0	0.0342
8/7/2019 7:58	0.038	0.033	0.0025	0.0339
8/7/2019 7:59	0	0.032	0.0025	0.0337
8/7/2019 8:00	0	0.034	0.0025	0.0337
8/7/2019 8:01	0	0.036	0.0025	0.0337
8/7/2019 8:02	0	0.032	0.0025	0.0336

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/7/2019 8:03	0	0.032	0.0025	0.0335
8/7/2019 8:04	0	0.032	0.0025	0.0334
8/7/2019 8:05	0	0.031	0.0025	0.0329
8/7/2019 8:06	0	0.031	0.0025	0.0327
8/7/2019 8:07	0	0.032	0.0025	0.0327
8/7/2019 8:08	0	0.03	0.0025	0.0325
8/7/2019 8:09	0	0.03	0.0025	0.0323
8/7/2019 8:10	0	0.03	0.0025	0.0321
8/7/2019 8:11	0	0.032	0.0025	0.0321
8/7/2019 8:12	0	0.033	0.0025	0.032
8/7/2019 8:13	0	0.03	0	0.0318
8/7/2019 8:14	0	0.03	0	0.0317
8/7/2019 8:15	0	0.03	0	0.0314
8/7/2019 8:16	0	0.027	0	0.0308
8/7/2019 8:17	0	0.028	0	0.0305
8/7/2019 8:18	0	0.027	0	0.0302
8/7/2019 8:19	0	0.027	0	0.0299
8/7/2019 8:20	0	0.028	0	0.0297
8/7/2019 8:21	0	0.025	0	0.0293
8/7/2019 8:22	0	0.025	0	0.0288
8/7/2019 8:23	0	0.025	0	0.0285
8/7/2019 8:24	0	0.025	0	0.0281
8/7/2019 8:25	0	0.024	0	0.0277
8/7/2019 8:26	0	0.024	0	0.0272
8/7/2019 8:27	0	0.024	0	0.0266
8/7/2019 8:28	0	0.024	0	0.0262
8/7/2019 8:29	0	0.024	0	0.0258
8/7/2019 8:30	0	0.03	0	0.0258
8/7/2019 8:31	0	0.025	0	0.0257
8/7/2019 8:32	0	0.024	0	0.0254
8/7/2019 8:33	0	0.024	0	0.0252
8/7/2019 8:34	0	0.024	0	0.025
8/7/2019 8:35	0	0.024	0	0.0247
8/7/2019 8:36	0	0.024	0	0.0247
8/7/2019 8:37	0	0.023	0	0.0245
8/7/2019 8:38	0	0.024	0	0.0245
8/7/2019 8:39	0	0.029	0	0.0247
8/7/2019 8:40	0	0.021	0	0.0245

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/7/2019 8:41	0	0.021	0	0.0243
8/7/2019 8:42	0	0.021	0	0.0241
8/7/2019 8:43	0	0.027	0	0.0243
8/7/2019 8:44	0	0.021	0	0.0241
8/7/2019 8:45	0	0.023	0	0.0237
8/7/2019 8:46	0	0.023	0	0.0235
8/7/2019 8:47	0	0.02	0	0.0233
8/7/2019 8:48	0	0.022	0	0.0231
8/7/2019 8:49	0	0.019	0	0.0228
8/7/2019 8:50	0	0.019	0	0.0225
8/7/2019 8:51	0.01	0.02	0.001	0.0222
8/7/2019 8:52	0	0.019	0.001	0.0219
8/7/2019 8:53	0	0.019	0.001	0.0216
8/7/2019 8:54	0	0.02	0.001	0.021
8/7/2019 8:55	0	0.018	0.001	0.0208
8/7/2019 8:56	0	0.017	0.001	0.0205
8/7/2019 8:57	0	0.016	0.001	0.0202
8/7/2019 8:58	0	0.024	0.001	0.02
8/7/2019 8:59	0	0.018	0.001	0.0198
8/7/2019 9:00	0	0.016	0.001	0.0193
8/7/2019 9:01	0	0.016	0.001	0.0189
8/7/2019 9:02	0	0.015	0.001	0.0185
8/7/2019 9:03	0	0.015	0.001	0.0181
8/7/2019 9:04	0	0.016	0.001	0.0179
8/7/2019 9:05	0	0.016	0.001	0.0177
8/7/2019 9:06	0	0.015	0	0.0173
8/7/2019 9:07	0	0.015	0	0.0171
8/7/2019 9:08	0	0.016	0	0.0169
8/7/2019 9:09	0	0.016	0	0.0166
8/7/2019 9:10	0	0.017	0	0.0165
8/7/2019 9:11	0	0.018	0	0.0166
8/7/2019 9:12	0	0.017	0	0.0167
8/7/2019 9:13	0	0.015	0	0.0161
8/7/2019 9:14	0	0.015	0	0.0159
8/7/2019 9:15	0	0.015	0	0.0158
8/7/2019 9:16	0	0.019	0	0.016
8/7/2019 9:17	0	0.017	0	0.0161
8/7/2019 9:18	0.041	0.021	0.0027	0.0165

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/7/2019 9:19	0	0.024	0.0027	0.0171
8/7/2019 9:20	0	0.02	0.0027	0.0173
8/7/2019 9:21	0	0.016	0.0027	0.0174
8/7/2019 9:22	0	0.017	0.0027	0.0175
8/7/2019 9:23	0	0.014	0.0027	0.0174
8/7/2019 9:24	0	0.016	0.0027	0.0174
8/7/2019 9:25	0	0.055	0.0027	0.0199
8/7/2019 9:26	0	0.017	0.0027	0.0199
8/7/2019 9:27	0	0.014	0.0027	0.0197
8/7/2019 9:28	0	0.015	0.0027	0.0197
8/7/2019 9:29	0	0.016	0.0027	0.0197
8/7/2019 9:30	0	0.015	0.0027	0.0197
8/7/2019 9:31	0	0.013	0.0027	0.0193
8/7/2019 9:32	0	0.018	0.0027	0.0194
8/7/2019 9:33	0	0.023	0	0.0195
8/7/2019 9:34	0	0.021	0	0.0193
8/7/2019 9:35	0	0.018	0	0.0192
8/7/2019 9:36	0	0.017	0	0.0193
8/7/2019 9:37	0	0.02	0	0.0195
8/7/2019 9:38	0	0.017	0	0.0197
8/7/2019 9:39	0	0.021	0	0.02
8/7/2019 9:40	0	0.048	0	0.0195
8/7/2019 9:41	0	0.02	0	0.0197
8/7/2019 9:42	0	0.073	0	0.0237
8/7/2019 9:43	0	0.085	0	0.0283
8/7/2019 9:44	0	0.024	0	0.0289
8/7/2019 9:45	0	0.018	0	0.0291
8/7/2019 9:46	0	0.02	0	0.0295
8/7/2019 9:47	0	0.019	0	0.0296
8/7/2019 9:48	0	0.043	0	0.0309
8/7/2019 9:49	0	0.03	0	0.0315
8/7/2019 9:50	0	0.021	0	0.0317
8/7/2019 9:51	0	0.037	0	0.0331
8/7/2019 9:52	0	0.026	0	0.0335
8/7/2019 9:53	0	0.018	0	0.0335
8/7/2019 9:54	0	0.018	0	0.0333
8/7/2019 9:55	0	0.018	0	0.0313
8/7/2019 9:56	0	0.019	0	0.0313

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/7/2019 9:57	0	0.019	0	0.0277
8/7/2019 9:58	0	0.021	0	0.0234
8/7/2019 9:59	0	0.022	0	0.0233
8/7/2019 10:00	0	0.019	0	0.0233
8/7/2019 10:01	0	0.019	0	0.0233
8/7/2019 10:02	0	0.019	0	0.0233
8/7/2019 10:03	0	0.019	0	0.0217
8/7/2019 10:04	0	0.02	0	0.021
8/7/2019 10:05	0	0.022	0	0.0211
8/7/2019 10:06	0	0.019	0	0.0199
8/7/2019 10:07	0	0.02	0	0.0195
8/7/2019 10:08	0.033	0.021	0.0022	0.0197
8/7/2019 10:09	0	0.027	0.0022	0.0203
8/7/2019 10:10	0	0.035	0.0022	0.0214
8/7/2019 10:11	0	0.04	0.0022	0.0228
8/7/2019 10:12	0	0.024	0.0022	0.0231
8/7/2019 10:13	0	0.018	0.0022	0.0229
8/7/2019 10:14	0	0.017	0.0022	0.0226
8/7/2019 10:15	0	0.021	0.0022	0.0227
8/7/2019 10:16	0.051	0.022	0.0056	0.0229
8/7/2019 10:17	0	0.023	0.0056	0.0232
8/7/2019 10:18	0	0.019	0.0056	0.0232
8/7/2019 10:19	0	0.023	0.0056	0.0234
8/7/2019 10:20	0	0.021	0.0056	0.0233
8/7/2019 10:21	0	0.02	0.0056	0.0234
8/7/2019 10:22	0	0.018	0.0056	0.0233
8/7/2019 10:23	0	0.021	0.0034	0.0233
8/7/2019 10:24	0	0.018	0.0034	0.0227
8/7/2019 10:25	0	0.022	0.0034	0.0218
8/7/2019 10:26	0	0.02	0.0034	0.0205
8/7/2019 10:27	0	0.037	0.0034	0.0213
8/7/2019 10:28	0	0.022	0.0034	0.0216
8/7/2019 10:29	0	0.02	0.0034	0.0218
8/7/2019 10:30	0	0.02	0.0034	0.0217
8/7/2019 10:31	0	0.021	0	0.0217
8/7/2019 10:32	0	0.023	0	0.0217
8/7/2019 10:33	0	0.03	0	0.0224
8/7/2019 10:34	0.142	0.025	0.0095	0.0225

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/7/2019 10:35	0	0.031	0.0095	0.0232
8/7/2019 10:36	0	0.024	0.0095	0.0235
8/7/2019 10:37	0	0.023	0.0095	0.0238
8/7/2019 10:38	0	0.021	0.0095	0.0238
8/7/2019 10:39	0	0.027	0.0095	0.0244
8/7/2019 10:40	0	0.021	0.0095	0.0243
8/7/2019 10:41	0	0.03	0.0095	0.025
8/7/2019 10:42	0	0.033	0.0095	0.0247
8/7/2019 10:43	0	0.039	0.0095	0.0259
8/7/2019 10:44	0	0.031	0.0095	0.0266
8/7/2019 10:45	0	0.023	0.0095	0.0268
8/7/2019 10:46	0	0.021	0.0095	0.0268
8/7/2019 10:47	0	0.021	0.0095	0.0267
8/7/2019 10:48	0	0.021	0.0095	0.0261
8/7/2019 10:49	0	0.019	0	0.0257
8/7/2019 10:50	0	0.021	0	0.025
8/7/2019 10:51	0.001	0.018	0.0001	0.0246
8/7/2019 10:52	0	0.019	0.0001	0.0243
8/7/2019 10:53	0	0.02	0.0001	0.0243
8/7/2019 10:54	0	0.02	0.0001	0.0238
8/7/2019 10:55	0	0.019	0.0001	0.0237
8/7/2019 10:56	0	0.02	0.0001	0.023
8/7/2019 10:57	0	0.021	0.0001	0.0222
8/7/2019 10:58	0	0.021	0.0001	0.021
8/7/2019 10:59	0.001	0.02	0.0001	0.0203
8/7/2019 11:00	0	0.024	0.0001	0.0203
8/7/2019 11:01	0	0.021	0.0001	0.0203
8/7/2019 11:02	0	0.021	0.0001	0.0203
8/7/2019 11:03	0	0.021	0.0001	0.0203
8/7/2019 11:04	0	0.023	0.0001	0.0206
8/7/2019 11:05	0	0.022	0.0001	0.0207
8/7/2019 11:06	0	0.022	0.0001	0.0209
8/7/2019 11:07	0	0.023	0.0001	0.0212
8/7/2019 11:08	0	0.025	0.0001	0.0215
8/7/2019 11:09	0	0.024	0.0001	0.0218
8/7/2019 11:10	0	0.022	0.0001	0.022
8/7/2019 11:11	0	0.022	0.0001	0.0221
8/7/2019 11:12	0.075	0.022	0.0051	0.0222

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/7/2019 11:13	0	0.024	0.0051	0.0224
8/7/2019 11:14	0.007	0.023	0.0055	0.0226
8/7/2019 11:15	0.084	0.021	0.0111	0.0224
8/7/2019 11:16	0	0.021	0.0111	0.0224
8/7/2019 11:17	0	0.022	0.0111	0.0225
8/7/2019 11:18	0	0.022	0.0111	0.0225
8/7/2019 11:19	0	0.021	0.0111	0.0224
8/7/2019 11:20	0	0.022	0.0111	0.0224
8/7/2019 11:21	0	0.023	0.0111	0.0225
8/7/2019 11:22	0.076	0.022	0.0161	0.0224
8/7/2019 11:23	0	0.022	0.0161	0.0222
8/7/2019 11:24	0	0.024	0.0161	0.0222
8/7/2019 11:25	0	0.024	0.0161	0.0223
8/7/2019 11:26	0	0.025	0.0161	0.0225
8/7/2019 11:27	0.009	0.048	0.0117	0.0243
8/7/2019 11:28	0	0.022	0.0117	0.0241
8/7/2019 11:29	0	0.02	0.0113	0.0239
8/7/2019 11:30	0	0.019	0.0057	0.0238
8/7/2019 11:31	0	0.022	0.0057	0.0239
8/7/2019 11:32	0	0.024	0.0057	0.024
8/7/2019 11:33	0	0.023	0.0057	0.0241
8/7/2019 11:34	0	0.022	0.0057	0.0241
8/7/2019 11:35	0	0.021	0.0057	0.0241
8/7/2019 11:36	0	0.022	0.0057	0.024
8/7/2019 11:37	0	0.022	0.0006	0.024
8/7/2019 11:38	0	0.025	0.0006	0.0242
8/7/2019 11:39	0	0.025	0.0006	0.0243
8/7/2019 11:40	0	0.023	0.0006	0.0242
8/7/2019 11:41	0	0.023	0.0006	0.0241
8/7/2019 11:42	0.025	0.029	0.0017	0.0228
8/7/2019 11:43	0	0.023	0.0017	0.0229
8/7/2019 11:44	0.078	0.031	0.0069	0.0236
8/7/2019 11:45	0.034	0.035	0.0091	0.0247
8/7/2019 11:46	0.017	0.023	0.0103	0.0247
8/7/2019 11:47	0	0.024	0.0103	0.0247
8/7/2019 11:48	0.053	0.022	0.0138	0.0247
8/7/2019 11:49	0	0.021	0.0138	0.0246
8/7/2019 11:50	0	0.025	0.0138	0.0249

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/7/2019 11:51	0.072	0.025	0.0186	0.0251
8/7/2019 11:52	0.121	0.021	0.0267	0.025
8/7/2019 11:53	0	0.02	0.0267	0.0247
8/7/2019 11:54	0	0.019	0.0267	0.0243
8/7/2019 11:55	0.003	0.019	0.0269	0.024
8/7/2019 11:56	0.038	0.019	0.0294	0.0237
8/7/2019 11:57	0.033	0.022	0.0299	0.0233
8/7/2019 11:58	0.082	0.024	0.0354	0.0233
8/7/2019 11:59	0.048	0.02	0.0334	0.0226
8/7/2019 12:00	0	0.019	0.0311	0.0215
8/7/2019 12:01	0.024	0.036	0.0316	0.0224
8/7/2019 12:02	0	0.028	0.0316	0.0227
8/7/2019 12:03	0.002	0.032	0.0282	0.0233
8/7/2019 12:04	0.037	0.045	0.0307	0.0249
8/7/2019 12:05	0	0.031	0.0307	0.0253
8/7/2019 12:06	0.014	0.031	0.0268	0.0257
8/7/2019 12:07	0.149	0.024	0.0287	0.0259
8/7/2019 12:08	0	0.026	0.0287	0.0263
8/7/2019 12:09	0.011	0.061	0.0294	0.0291
8/7/2019 12:10	0.001	0.039	0.0293	0.0305
8/7/2019 12:11	0.023	0.039	0.0283	0.0318
8/7/2019 12:12	0.173	0.025	0.0376	0.032
8/7/2019 12:13	0.064	0.025	0.0364	0.0321
8/7/2019 12:14	0.032	0.024	0.0353	0.0323
8/7/2019 12:15	0.089	0.025	0.0413	0.0327
8/7/2019 12:16	0	0.024	0.0397	0.0319
8/7/2019 12:17	0.187	0.02	0.0521	0.0314
8/7/2019 12:18	0	0.036	0.052	0.0317
8/7/2019 12:19	0.005	0.022	0.0499	0.0301
8/7/2019 12:20	0.011	0.018	0.0506	0.0293
8/7/2019 12:21	0	0.018	0.0497	0.0284
8/7/2019 12:22	0.002	0.019	0.0399	0.0281
8/7/2019 12:23	0.02	0.02	0.0412	0.0277
8/7/2019 12:24	0.001	0.027	0.0405	0.0254
8/7/2019 12:25	0.265	0.02	0.0581	0.0241
8/7/2019 12:26	0	0.022	0.0566	0.023
8/7/2019 12:27	0.012	0.02	0.0459	0.0227
8/7/2019 12:28	0	0.026	0.0416	0.0227

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/7/2019 12:29	0	0.021	0.0395	0.0225
8/7/2019 12:30	0	0.022	0.0335	0.0223
8/7/2019 12:31	0.001	0.026	0.0336	0.0225
8/7/2019 12:32	0.058	0.019	0.025	0.0224
8/7/2019 12:33	0	0.019	0.025	0.0213
8/7/2019 12:34	0	0.017	0.0247	0.0209
8/7/2019 12:35	0	0.024	0.0239	0.0213
8/7/2019 12:36	0.016	0.018	0.025	0.0213
8/7/2019 12:37	0.002	0.022	0.025	0.0215
8/7/2019 12:38	0.294	0.018	0.0433	0.0214
8/7/2019 12:39	0	0.019	0.0432	0.0209
8/7/2019 12:40	0.038	0.018	0.0281	0.0207
8/7/2019 12:41	0.067	0.019	0.0325	0.0205
8/7/2019 12:42	0.081	0.019	0.0371	0.0205
8/7/2019 12:43	0.066	0.021	0.0415	0.0201
8/7/2019 12:44	0.082	0.141	0.047	0.0281
8/7/2019 12:45	0.193	0.063	0.0599	0.0309
8/7/2019 12:46	0.149	0.018	0.0697	0.0303
8/7/2019 12:47	0	0.019	0.0659	0.0303
8/7/2019 12:48	0	0.017	0.0659	0.0302
8/7/2019 12:49	0.061	0.019	0.0699	0.0303
8/7/2019 12:50	0	0.019	0.0699	0.03
8/7/2019 12:51	0	0.02	0.0689	0.0301
8/7/2019 12:52	0	0.018	0.0687	0.0299
8/7/2019 12:53	0.044	0.019	0.0521	0.0299
8/7/2019 12:54	0	0.018	0.0521	0.0299
8/7/2019 12:55	0	0.017	0.0495	0.0298
8/7/2019 12:56	0.042	0.023	0.0479	0.0301
8/7/2019 12:57	0.003	0.022	0.0427	0.0303
8/7/2019 12:58	0	0.031	0.0383	0.0309
8/7/2019 12:59	0	0.021	0.0328	0.0229
8/7/2019 13:00	0	0.024	0.0199	0.0203
8/7/2019 13:01	0	0.02	0.01	0.0205
8/7/2019 13:02	0.008	0.023	0.0105	0.0207
8/7/2019 13:03	0.007	0.022	0.011	0.0211
8/7/2019 13:04	0.058	0.021	0.0108	0.0212
8/7/2019 13:05	0.139	0.021	0.0201	0.0213
8/7/2019 13:06	0	0.021	0.0201	0.0214

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/7/2019 13:07	0.036	0.022	0.0225	0.0217
8/7/2019 13:08	0	0.02	0.0195	0.0217
8/7/2019 13:09	0.115	0.02	0.0272	0.0219
8/7/2019 13:10	0	0.019	0.0272	0.022
8/7/2019 13:11	0.007	0.02	0.0249	0.0218
8/7/2019 13:12	0.072	0.019	0.0295	0.0216
8/7/2019 13:13	0.007	0.02	0.0299	0.0209
8/7/2019 13:14	0	0.022	0.0299	0.0209
8/7/2019 13:15	0.164	0.022	0.0409	0.0208
8/7/2019 13:16	0.062	0.02	0.045	0.0208
8/7/2019 13:17	0	0.02	0.0445	0.0206
8/7/2019 13:18	0.03	0.021	0.046	0.0205
8/7/2019 13:19	0.034	0.022	0.0444	0.0206
8/7/2019 13:20	0.036	0.026	0.0375	0.0209
8/7/2019 13:21	0.123	0.031	0.0457	0.0216
8/7/2019 13:22	0.013	0.035	0.0442	0.0225
8/7/2019 13:23	0	0.025	0.0442	0.0228
8/7/2019 13:24	0	0.024	0.0365	0.0231
8/7/2019 13:25	0.005	0.027	0.0369	0.0236
8/7/2019 13:26	0.045	0.026	0.0394	0.024
8/7/2019 13:27	0.115	0.032	0.0423	0.0249
8/7/2019 13:28	0.181	0.031	0.0539	0.0256
8/7/2019 13:29	0	0.028	0.0539	0.026
8/7/2019 13:30	0.364	0.035	0.0672	0.0269
8/7/2019 13:31	0.12	0.025	0.0711	0.0272
8/7/2019 13:32	0	0.031	0.0711	0.0279
8/7/2019 13:33	0	0.029	0.0691	0.0285
8/7/2019 13:34	0.167	0.027	0.0779	0.0288
8/7/2019 13:35	0.116	0.03	0.0833	0.0291
8/7/2019 13:36	0.107	0.024	0.0822	0.0286
8/7/2019 13:37	0.046	0.037	0.0844	0.0287
8/7/2019 13:38	0.122	0.035	0.0925	0.0294
8/7/2019 13:39	0.058	0.026	0.0964	0.0295
8/7/2019 13:40	0.029	0.021	0.098	0.0291
8/7/2019 13:41	0	0.021	0.095	0.0288
8/7/2019 13:42	0	0.021	0.0873	0.0281
8/7/2019 13:43	0.271	0.021	0.0933	0.0274
8/7/2019 13:44	0.001	0.025	0.0934	0.0272

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/7/2019 13:45	0.131	0.025	0.0779	0.0265
8/7/2019 13:46	0.058	0.028	0.0737	0.0267
8/7/2019 13:47	0.056	0.023	0.0775	0.0262
8/7/2019 13:48	0	0.021	0.0775	0.0257
8/7/2019 13:49	0.011	0.024	0.0671	0.0255
8/7/2019 13:50	0.026	0.026	0.0611	0.0252
8/7/2019 13:51	0.008	0.023	0.0545	0.0251
8/7/2019 13:52	0.14	0.023	0.0607	0.0242
8/7/2019 13:53	0	0.022	0.0526	0.0233
8/7/2019 13:54	0.075	0.025	0.0537	0.0233
8/7/2019 13:55	0.038	0.024	0.0543	0.0235
8/7/2019 13:56	0.075	0.025	0.0593	0.0237
8/7/2019 13:57	0.182	0.023	0.0715	0.0239
8/7/2019 13:58	0.016	0.03	0.0545	0.0245
8/7/2019 13:59	0.064	0.023	0.0587	0.0243
8/7/2019 14:00	0.065	0.028	0.0543	0.0245
8/7/2019 14:01	0.095	0.023	0.0567	0.0242
8/7/2019 14:02	0.098	0.021	0.0595	0.0241
8/7/2019 14:03	0.042	0.021	0.0623	0.0241
8/7/2019 14:04	0.008	0.021	0.0621	0.0239
8/7/2019 14:05	0.005	0.022	0.0607	0.0236
8/7/2019 14:06	0.031	0.029	0.0623	0.024
8/7/2019 14:07	0.153	0.022	0.0631	0.0239
8/7/2019 14:08	0	0.023	0.0631	0.024
8/7/2019 14:09	0.009	0.026	0.0587	0.0241
8/7/2019 14:10	0	0.024	0.0562	0.0241
8/7/2019 14:11	0.018	0.024	0.0524	0.024
8/7/2019 14:12	0	0.026	0.0403	0.0242
8/7/2019 14:13	0.04	0.022	0.0419	0.0237
8/7/2019 14:14	0.065	0.023	0.0419	0.0237
8/7/2019 14:15	0.289	0.025	0.0569	0.0235
8/7/2019 14:16	0	0.021	0.0505	0.0233
8/7/2019 14:17	0.064	0.022	0.0483	0.0234
8/7/2019 14:18	0.018	0.022	0.0467	0.0235
8/7/2019 14:19	0.032	0.024	0.0483	0.0237
8/7/2019 14:20	0.009	0.023	0.0485	0.0237
8/7/2019 14:21	0.154	0.027	0.0567	0.0236
8/7/2019 14:22	0	0.026	0.0465	0.0239

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/7/2019 14:23	0	0.027	0.0465	0.0241
8/7/2019 14:24	0	0.026	0.0459	0.0241
8/7/2019 14:25	0	0.027	0.0459	0.0243
8/7/2019 14:26	0	0.025	0.0447	0.0244
8/7/2019 14:27	0.006	0.024	0.0451	0.0243
8/7/2019 14:28	0	0.023	0.0425	0.0243
8/7/2019 14:29	0	0.025	0.0381	0.0245
8/7/2019 14:30	0	0.038	0.0189	0.0253
8/7/2019 14:31	0	0.026	0.0189	0.0257
8/7/2019 14:32	0	0.027	0.0146	0.026
8/7/2019 14:33	0	0.035	0.0134	0.0269
8/7/2019 14:34	0	0.028	0.0113	0.0271
8/7/2019 14:35	0	0.031	0.0107	0.0277
8/7/2019 14:36	0	0.031	0.0004	0.0279
8/7/2019 14:37	0	0.027	0.0004	0.028
8/7/2019 14:38	0	0.027	0.0004	0.028
8/7/2019 14:39	0	0.025	0.0004	0.0279
8/7/2019 14:40	0	0.071	0.0004	0.0309
8/7/2019 14:41	0	0.029	0.0004	0.0311
8/7/2019 14:42	0	0.027	0	0.0313
8/7/2019 14:43	0	0.054	0	0.0334
8/7/2019 14:44	0	0.064	0	0.036
8/7/2019 14:45	0	0.028	0	0.0353
8/7/2019 14:46	0	0.028	0	0.0355
8/7/2019 14:47	0.024	0.032	0.0016	0.0358
8/7/2019 14:48	0	0.033	0.0016	0.0357
8/7/2019 14:49	0.043	0.031	0.0045	0.0359
8/7/2019 14:50	0	0.029	0.0045	0.0357
8/7/2019 14:51	0	0.029	0.0045	0.0356
8/7/2019 14:52	0	0.027	0.0045	0.0356
8/7/2019 14:53	0	0.029	0.0045	0.0357
8/7/2019 14:54	0	0.033	0.0045	0.0363
8/7/2019 14:55	0	0.031	0.0045	0.0336
8/7/2019 14:56	0	0.031	0.0045	0.0337
8/7/2019 14:57	0	0.028	0.0045	0.0338
8/7/2019 14:58	0	0.028	0.0045	0.0321
8/7/2019 14:59	0	0.097	0.0045	0.0343

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/7/2019 15:00	0	0.038	0.0045	0.0349
8/7/2019 15:01	0.026	0.071	0.0062	0.0378
8/7/2019 15:02	0	0.038	0.0046	0.0382
8/7/2019 15:03	0	0.029	0.0046	0.0379
8/7/2019 15:04	0	0.031	0.0017	0.0379
8/7/2019 15:05	0	0.028	0.0017	0.0379
8/7/2019 15:06	0	0.026	0.0017	0.0377
8/7/2019 15:07	0	0.025	0.0017	0.0375
8/7/2019 15:08	0	0.028	0.0017	0.0375
8/7/2019 15:09	0	0.029	0.0017	0.0372
8/7/2019 15:10	0	0.029	0.0017	0.0371
8/7/2019 15:11	0	0.028	0.0017	0.0369
8/7/2019 15:12	0.022	0.028	0.0032	0.0369

DOWNWIND STATION 2 CAMP DATA GRAPHS

Downwind Station 2 Particulate

08/07/2019 0:00:42 – 08/08/2019 0:00:00
(GMT-05:00) Eastern Time (US & Canada)



Mass Conc. Total mg/m³ DustTrak-8530 Real-time			Mass Conc. Total mg/m³ AVG 15m DustTrak-8530 Real-time		
MIN	AVG	MAX	MIN	AVG	MAX
0.013	0.028	0.141	0.0158	0.0278	0.0593

Name AKRF NYC #3
S/N 08038009
Description (FA02690)
Location Westchester Av/ Fteley
Av, The Bronx, NY
10472, USA

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Downwind Station 2 VOC

08/07/2019 0:00:45 – 08/08/2019 0:00:00
(GMT-05:00) Eastern Time (US & Canada)



VOC ppm miniRAE 3000 Real-time			VOC ppm AVG 15m miniRAE 3000 Real-time		
MIN	AVG	MAX	MIN	AVG	MAX
0	0.02	1.629	0	0.0203	0.1317

Name AKRF NYC #3
S/N 08038009
Description (FA02690)
Location Westchester Av/ Fteley
Av, The Bronx, NY
10472, USA

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PHOTOGRAPHS

Photograph 1 -
Excavation in grid C2,
facing south.



Photograph 2 -
Concrete form
installation in grid C2,
facing north.



Photograph 3 -
Foundation pile
installation in grid A3,
facing south.





Daily Activity Report

1675 Apartments

1240 Metcalf Avenue (1675 Westchester Avenue), Bronx, New York

Brownfield Cleanup Program (BCP) Site No. C203107

General Site Information

Date:	Thursday, August 8, 2019
Weather:	68-87 °F, Mostly Cloudy
Wind Direction (Wind Coming From)/Speed [miles per hour (mph)]:	West-southwest @ 6 mph
AKRF Personnel on Site:	Christopher Puoplo
AKRF Equipment on Site:	3 10.6 electron Volt (eV) photoionization detectors (PIDs), 1 11.7 eV PID, and 4 dust traks
Visitors:	None

Contractor Information

Contracting Company	Main Personnel	Equipment
Monadnock Construction Inc.	Ralph Wicks	None
New Leaf Construction	Jose Gomez	Hyundai HX520L and HX235LCR Backhoes, ABI TM 20/25 Drill Rig

Description and Location of Work Activities Performed

AKRF conducted roving and community air monitoring throughout the work day. Particulate suppression occurred throughout the day. No exceedances were detected.

Concrete forms and rebar were installed in grids B2 and C2.

Soil/fill was excavated from grid C3 between approximately 5 and 10 feet below sidewalk grade and was staged on polyethylene sheeting in grids B3 and C3 for future off-site disposal.

Minor soil/fill grading occurred in grids A3, B2, B3, C2, and C3 to facilitate equipment access.

Soil Disposal Tracking Information

Destination Facility	Daily Truckloads	Daily Approx. Cubic Yds	Total Truckloads	Total Approx. Cubic Yds
Soil Safe Inc. (SSI) Metro 12 Facility - Carteret, New Jersey	0	0	174	3,480

Air Monitoring Results

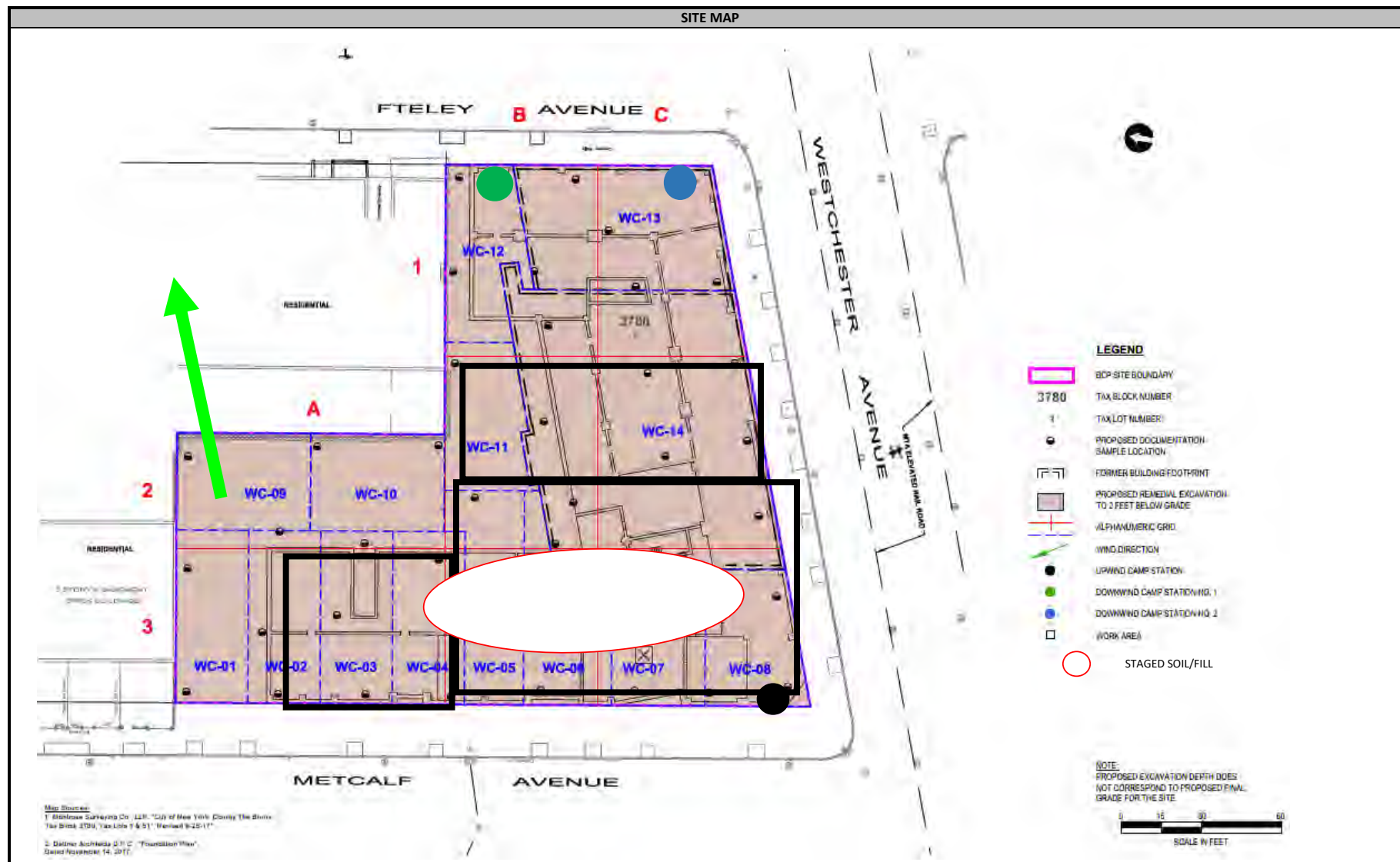
CAMP Station:	Roving Air Monitoring Results		Upwind CAMP Station	
Data Type:	None		Instantaneous	Assoc. 15-min. Average
Action Level Exceedance(s):	None		None	
Maximum Volatile Organic Compound (VOC) Level [parts per million (ppm)]:	Non-Detect		0.253	0.1833
Maximum Particulate Level [milligrams per cubic meter (mg/m ³)]:	0.056		0.055	0.0255
CAMP Station:	Downwind CAMP Station 1		Downwind CAMP Station 2	
Data Type:	Instantaneous	Assoc. 15-min. Average	Instantaneous	Assoc. 15-min. Average
Action Level Exceedance(s):	None		None	
Maximum VOC Level (ppm):	3.856	0.2571	0.28	0.2316
Maximum Particulate Level (mg/m ³):	0.509	0.0794	0.063	0.0572

Planned Work Activity for Following Days/Week:

Concrete installation will continue for foundation elements.

Minor soil/fill grading will continue.

Concrete form and rebar installation will continue.



Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
2019-08-08 7:04:00	0.000			0.000
2019-08-08 7:05:00	0.000			0.000
2019-08-08 7:06:00	0.000			0.000
2019-08-08 7:07:00	0.000			0.000
2019-08-08 7:08:00	0.000	0.045	0.045	0.000
2019-08-08 7:09:00	0.000	0.048	0.0465	0.000
2019-08-08 7:10:00	0.000	0.048	0.047	0.000
2019-08-08 7:11:00	0.000	0.048	0.0473	0.000
2019-08-08 7:12:00	0.000	0.047	0.0472	0.000
2019-08-08 7:13:00	0.000	0.047	0.0472	0.000
2019-08-08 7:14:00	0.000	0.046	0.047	0.000
2019-08-08 7:15:00	0.000	0.046	0.0469	0.000
2019-08-08 7:16:00	0.000	0.049	0.0471	0.000
2019-08-08 7:17:00	0.000	0.048	0.0472	0.000
2019-08-08 7:18:00	0.000	0.048	0.0473	0.000
2019-08-08 7:19:00	0.000	0.046	0.0472	0.000
2019-08-08 7:20:00	0.000	0.046	0.0471	0.000
2019-08-08 7:21:00	0.000	0.044	0.0469	0.000
2019-08-08 7:22:00	0.000	0.045	0.0467	0.000
2019-08-08 7:23:00	0.000	0.044	0.0467	0.000
2019-08-08 7:24:00	0.000	0.042	0.0463	0.000
2019-08-08 7:25:00	0.000	0.042	0.0459	0.000
2019-08-08 7:26:00	0.000	0.043	0.0455	0.000
2019-08-08 7:27:00	0.000	0.044	0.0453	0.000
2019-08-08 7:28:00	0.000	0.043	0.0451	0.000
2019-08-08 7:29:00	0.000	0.046	0.0451	0.000
2019-08-08 7:30:00	0.000	0.045	0.045	0.000
2019-08-08 7:31:00	0.000	0.045	0.0447	0.000
2019-08-08 7:32:00	0.000	0.044	0.0445	0.000
2019-08-08 7:33:00	0.000	0.046	0.0443	0.000
2019-08-08 7:34:00	0.000	0.046	0.0443	0.000
2019-08-08 7:35:00	0.000	0.046	0.0443	0.000
2019-08-08 7:36:00	0.000	0.041	0.0441	0.000
2019-08-08 7:37:00	0.000	0.041	0.0439	0.000
2019-08-08 7:38:00	0.000	0.041	0.0437	0.000
2019-08-08 7:39:00	0.000	0.042	0.0437	0.000
2019-08-08 7:40:00	0.000	0.041	0.0436	0.000
2019-08-08 7:41:00	0.000	0.041	0.0435	0.000
2019-08-08 7:42:00	0.000	0.04	0.0432	0.000
2019-08-08 7:43:00	0.000	0.04	0.043	0.000
2019-08-08 7:44:00	0.000	0.04	0.0426	0.000
2019-08-08 7:45:00	0.000	0.039	0.0422	0.000
2019-08-08 7:46:00	0.000	0.038	0.0417	0.000
2019-08-08 7:47:00	0.000	0.039	0.0414	0.000
2019-08-08 7:48:00	0.000	0.041	0.0411	0.000
2019-08-08 7:49:00	0.000	0.044	0.0409	0.000
2019-08-08 7:50:00	0.000	0.039	0.0405	0.000

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
2019-08-08 7:51:00	0.000	0.04	0.0404	0.000
2019-08-08 7:52:00	0.000	0.04	0.0403	0.000
2019-08-08 7:53:00	0.000	0.042	0.0404	0.000
2019-08-08 7:54:00	0.000	0.04	0.0403	0.000
2019-08-08 7:55:00	0.000	0.041	0.0403	0.000
2019-08-08 7:56:00	0.000	0.044	0.0405	0.000
2019-08-08 7:57:00	0.000	0.043	0.0407	0.000
2019-08-08 7:58:00	0.000	0.041	0.0407	0.000
2019-08-08 7:59:00	0.000	0.039	0.0407	0.000
2019-08-08 8:00:00	0.000	0.039	0.0407	0.000
2019-08-08 8:01:00	0.000	0.039	0.0407	0.000
2019-08-08 8:02:00	0.000	0.038	0.0407	0.000
2019-08-08 8:03:00	0.000	0.039	0.0405	0.000
2019-08-08 8:04:00	0.000	0.038	0.0401	0.000
2019-08-08 8:05:00	0.000	0.038	0.0401	0.000
2019-08-08 8:06:00	0.000	0.038	0.0399	0.000
2019-08-08 8:07:00	0.000	0.041	0.04	0.000
2019-08-08 8:08:00	0.000	0.041	0.0399	0.000
2019-08-08 8:09:00	0.000	0.039	0.0399	0.000
2019-08-08 8:10:00	0.000	0.039	0.0397	0.000
2019-08-08 8:11:00	0.000	0.038	0.0393	0.000
2019-08-08 8:12:00	0.000	0.038	0.039	0.000
2019-08-08 8:13:00	0.000	0.038	0.0388	0.000
2019-08-08 8:14:00	0.000	0.041	0.0389	0.000
2019-08-08 8:15:00	0.000	0.036	0.0387	0.000
2019-08-08 8:16:00	0.000	0.037	0.0386	0.000
2019-08-08 8:17:00	0.000	0.042	0.0389	0.000
2019-08-08 8:18:00	0.000	0.037	0.0387	0.000
2019-08-08 8:19:00	0.000	0.036	0.0386	0.000
2019-08-08 8:20:00	0.000	0.039	0.0387	0.000
2019-08-08 8:21:00	0.000	0.039	0.0387	0.000
2019-08-08 8:22:00	0.000	0.04	0.0387	0.000
2019-08-08 8:23:00	0.000	0.038	0.0385	0.000
2019-08-08 8:24:00	0.000	0.037	0.0383	0.000
2019-08-08 8:25:00	0.000	0.037	0.0382	0.000
2019-08-08 8:26:00	0.000	0.037	0.0381	0.000
2019-08-08 8:27:00	0.000	0.036	0.038	0.000
2019-08-08 8:28:00	0.000	0.05	0.0388	0.000
2019-08-08 8:29:00	0.000	0.046	0.0391	0.000
2019-08-08 8:30:00	0.000	0.039	0.0393	0.000
2019-08-08 8:31:00	0.000	0.037	0.0393	0.000
2019-08-08 8:32:00	0.000	0.036	0.0389	0.000
2019-08-08 8:34:00	0.000	0.036	0.0391	0.000
2019-08-08 8:35:00	0.000	0.036	0.0389	0.000
2019-08-08 8:36:00	0.000	0.039	0.0389	0.000
2019-08-08 8:37:00	0.000	0.043	0.0391	0.000

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
2019-08-08 8:38:00	0.000	0.037	0.039	0.000
2019-08-08 8:39:00	0.000	0.039	0.0391	0.000
2019-08-08 8:40:00	0.000	0.038	0.0392	0.000
2019-08-08 8:41:00	0.000	0.038	0.0393	0.000
2019-08-08 8:42:00	0.000	0.039	0.0395	0.000
2019-08-08 8:43:00	0.000	0.039	0.0387	0.000
2019-08-08 8:44:00	0.000	0.041	0.0384	0.000
2019-08-08 8:45:00	0.000	0.039	0.0384	0.000
2019-08-08 8:46:00	0.000	0.042	0.0387	0.000
2019-08-08 8:47:00	0.000	0.037	0.0388	0.000
2019-08-08 8:48:00	0.000	0.038	0.0387	0.000
2019-08-08 8:49:00	0.000	0.035	0.0387	0.000
2019-08-08 8:50:00	0.000	0.042	0.0391	0.000
2019-08-08 8:51:00	0.000	0.036	0.0389	0.000
2019-08-08 8:52:00	0.000	0.035	0.0383	0.000
2019-08-08 8:53:00	0.000	0.035	0.0382	0.000
2019-08-08 8:54:00	0.000	0.034	0.0379	0.000
2019-08-08 8:55:00	0.000	0.034	0.0376	0.000
2019-08-08 8:56:00	0.000	0.034	0.0373	0.000
2019-08-08 8:57:00	0.000	0.034	0.037	0.000
2019-08-08 8:58:00	0.000	0.034	0.0367	0.000
2019-08-08 8:59:00	0.000	0.034	0.0362	0.000
2019-08-08 9:00:00	0.000	0.034	0.0359	0.000
2019-08-08 9:01:00	0.000	0.036	0.0355	0.000
2019-08-08 9:02:00	0.000	0.036	0.0354	0.000
2019-08-08 9:03:00	0.000	0.035	0.0352	0.000
2019-08-08 9:04:00	0.000	0.035	0.0352	0.000
2019-08-08 9:05:00	0.000	0.035	0.0347	0.000
2019-08-08 9:06:00	0.000	0.036	0.0347	0.000
2019-08-08 9:07:00	0.000	0.049	0.0357	0.000
2019-08-08 9:08:00	0.000	0.037	0.0358	0.000
2019-08-08 9:09:00	0.000	0.032	0.0357	0.000
2019-08-08 9:10:00	0.000	0.034	0.0357	0.000
2019-08-08 9:11:00	0.000	0.035	0.0357	0.000
2019-08-08 9:12:00	0.000	0.034	0.0357	0.000
2019-08-08 9:13:00	0.000	0.034	0.0357	0.000
2019-08-08 9:14:00	0.000	0.034	0.0357	0.000
2019-08-08 9:15:00	0.000	0.035	0.0358	0.000
2019-08-08 9:16:00	0.000	0.034	0.0357	0.000
2019-08-08 9:17:00	0.000	0.034	0.0355	0.000
2019-08-08 9:18:00	0.000	0.031	0.0353	0.000
2019-08-08 9:19:00	0.000	0.03	0.0349	0.000
2019-08-08 9:20:00	0.000	0.028	0.0345	0.000
2019-08-08 9:21:00	0.000	0.029	0.034	0.000
2019-08-08 9:22:00	0.000	0.03	0.0327	0.000
2019-08-08 9:23:00	0.000	0.032	0.0324	0.000

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
2019-08-08 9:24:00	0.000	0.037	0.0327	0.000
2019-08-08 9:25:00	0.000	0.034	0.0327	0.000
2019-08-08 9:26:00	0.000	0.035	0.0327	0.000
2019-08-08 9:27:00	0.000	0.033	0.0327	0.000
2019-08-08 9:28:00	0.000	0.033	0.0326	0.000
2019-08-08 9:29:00	0.000	0.033	0.0325	0.000
2019-08-08 9:30:00	0.000	0.035	0.0325	0.000
2019-08-08 9:31:00	0.000	0.035	0.0326	0.000
2019-08-08 9:32:00	0.000	0.035	0.0327	0.000
2019-08-08 9:33:00	0.000	0.037	0.0331	0.000
2019-08-08 9:34:00	0.000	0.034	0.0333	0.000
2019-08-08 9:35:00	0.000	0.031	0.0335	0.000
2019-08-08 9:36:00	0.000	0.031	0.0337	0.000
2019-08-08 9:37:00	0.000	0.032	0.0338	0.000
2019-08-08 9:38:00	0.000	0.032	0.0338	0.000
2019-08-08 9:39:00	0.000	0.032	0.0335	0.000
2019-08-08 9:40:00	0.000	0.033	0.0334	0.000
2019-08-08 9:41:00	0.000	0.032	0.0332	0.000
2019-08-08 9:42:00	0.000	0.032	0.0331	0.000
2019-08-08 9:43:00	0.000	0.031	0.033	0.000
2019-08-08 9:44:00	0.000	0.031	0.0329	0.000
2019-08-08 9:45:00	0.000	0.032	0.0327	0.000
2019-08-08 9:46:00	0.000	0.032	0.0325	0.000
2019-08-08 9:47:00	0.000	0.031	0.0322	0.000
2019-08-08 9:48:00	0.000	0.031	0.0318	0.000
2019-08-08 9:49:00	0.000	0.031	0.0316	0.000
2019-08-08 9:50:00	0.000	0.031	0.0316	0.000
2019-08-08 9:51:00	0.000	0.032	0.0317	0.000
2019-08-08 9:52:00	0.000	0.032	0.0317	0.000
2019-08-08 9:53:00	0.000	0.033	0.0317	0.000
2019-08-08 9:54:00	0.000	0.038	0.0321	0.000
2019-08-08 9:55:00	0.000	0.036	0.0323	0.000
2019-08-08 9:56:00		0.037	0.0327	
2019-08-08 9:57:00		0.038	0.0331	
2019-08-08 9:58:00		0.038	0.0335	
2019-08-08 9:59:00		0.039	0.0341	
2019-08-08 10:00:00	0.000	0.036	0.0343	0.000
2019-08-08 10:01:00	0.000	0.036	0.0346	0.000
2019-08-08 10:02:00	0.000	0.036	0.0349	0.000
2019-08-08 10:03:00	0.000	0.038	0.0354	0.000
2019-08-08 10:04:00	0.000	0.035	0.0357	0.000
2019-08-08 10:05:00	0.000	0.041	0.0363	0.000
2019-08-08 10:06:00	0.000	0.038	0.0367	0.000
2019-08-08 10:07:00	0.000	0.032	0.0367	0.000
2019-08-08 10:08:00	0.000	0.033	0.0367	0.000
2019-08-08 10:09:00	0.000	0.034	0.0365	0.000

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
2019-08-08 10:10:00	0.000	0.031	0.0361	0.000
2019-08-08 10:11:00	0.000	0.03	0.0357	0.000
2019-08-08 10:12:00	0.000	0.031	0.0352	0.000
2019-08-08 10:13:00	0.000	0.038	0.0352	0.000
2019-08-08 10:14:00	0.000	0.037	0.0351	0.000
2019-08-08 10:15:00	0.000	0.032	0.0348	0.000
2019-08-08 10:16:00	0.000	0.03	0.0344	0.000
2019-08-08 10:17:00	0.000	0.03	0.034	0.000
2019-08-08 10:18:00	0.000	0.029	0.0334	0.000
2019-08-08 10:19:00	0.000	0.031	0.0331	0.000
2019-08-08 10:20:00	0.000	0.03	0.0324	0.000
2019-08-08 10:21:00	0.000	0.029	0.0318	0.000
2019-08-08 10:22:00	0.000	0.03	0.0317	0.000
2019-08-08 10:23:00	0.011	0.04	0.0321	0.001
2019-08-08 10:24:00	0.000	0.029	0.0318	0.001
2019-08-08 10:25:00	0.000	0.03	0.0317	0.001
2019-08-08 10:26:00	0.000	0.033	0.0319	0.001
2019-08-08 10:27:00	0.004	0.035	0.0322	0.001
2019-08-08 10:28:00	0.000	0.031	0.0317	0.001
2019-08-08 10:29:00	0.014	0.03	0.0313	0.002
2019-08-08 10:30:00	0.004	0.029	0.0311	0.002
2019-08-08 10:31:00	0.010	0.029	0.031	0.003
2019-08-08 10:32:00	0.033	0.028	0.0309	0.005
2019-08-08 10:33:00	0.007	0.027	0.0307	0.006
2019-08-08 10:34:00	0.026	0.026	0.0304	0.007
2019-08-08 10:35:00	0.027	0.025	0.0301	0.009
2019-08-08 10:36:00	0.045	0.026	0.0299	0.012
2019-08-08 10:37:00	0.058	0.026	0.0296	0.016
2019-08-08 10:38:00	0.068	0.024	0.0285	0.020
2019-08-08 10:39:00	0.057	0.027	0.0284	0.024
2019-08-08 10:40:00	0.047	0.029	0.0283	0.027
2019-08-08 10:41:00	0.049	0.03	0.0281	0.030
2019-08-08 10:42:00	0.002	0.028	0.0277	0.030
2019-08-08 10:43:00	0.019	0.027	0.0274	0.031
2019-08-08 10:44:00	0.053	0.025	0.0271	0.034
2019-08-08 10:45:00	0.032	0.025	0.0268	0.036
2019-08-08 10:46:00	0.044	0.026	0.0266	0.038
2019-08-08 10:47:00	0.073	0.025	0.0264	0.041
2019-08-08 10:48:00	0.051	0.024	0.0262	0.043
2019-08-08 10:49:00	0.105	0.024	0.0261	0.049
2019-08-08 10:50:00	0.086	0.025	0.0261	0.053
2019-08-08 10:51:00	0.077	0.026	0.0261	0.055
2019-08-08 10:52:00	0.094	0.023	0.0259	0.057
2019-08-08 10:53:00	0.113	0.024	0.0259	0.060
2019-08-08 10:54:00	0.118	0.022	0.0255	0.064
2019-08-08 10:55:00	0.098	0.023	0.0251	0.068

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
2019-08-08 10:56:00	0.082	0.022	0.0246	0.070
2019-08-08 10:57:00	0.120	0.021	0.0241	0.078
2019-08-08 10:58:00	0.107	0.021	0.0237	0.084
2019-08-08 10:59:00	0.097	0.022	0.0235	0.087
2019-08-08 11:00:00	0.116	0.023	0.0234	0.092
2019-08-08 11:01:00	0.124	0.023	0.0232	0.097
2019-08-08 11:02:00	0.091	0.023	0.0231	0.099
2019-08-08 11:03:00	0.102	0.023	0.023	0.102
2019-08-08 11:04:00	0.086	0.022	0.0229	0.101
2019-08-08 11:05:00	0.108	0.023	0.0227	0.102
2019-08-08 11:06:00	0.103	0.023	0.0225	0.104
2019-08-08 11:07:00	0.085	0.022	0.0225	0.103
2019-08-08 11:08:00	0.145	0.021	0.0223	0.106
2019-08-08 11:09:00	0.119	0.023	0.0223	0.106
2019-08-08 11:10:00	0.109	0.024	0.0224	0.106
2019-08-08 11:11:00	0.102	0.024	0.0225	0.108
2019-08-08 11:12:00	0.152	0.025	0.0228	0.110
2019-08-08 11:13:00	0.124	0.026	0.0231	0.111
2019-08-08 11:14:00	0.137	0.028	0.0235	0.114
2019-08-08 11:15:00	0.144	0.025	0.0237	0.115
2019-08-08 11:16:00	0.152	0.025	0.0238	0.117
2019-08-08 11:17:00	0.136	0.027	0.0241	0.120
2019-08-08 11:18:00	0.140	0.026	0.0243	0.123
2019-08-08 11:19:00	0.214	0.029	0.0247	0.131
2019-08-08 11:20:00	0.151	0.026	0.0249	0.134
2019-08-08 11:21:00	0.147	0.025	0.0251	0.137
2019-08-08 11:22:00	0.160	0.024	0.0252	0.142
2019-08-08 11:23:00	0.170	0.019	0.0251	0.144
2019-08-08 11:24:00	0.168	0.02	0.0249	0.147
2019-08-08 11:25:00	0.165	0.022	0.0247	0.151
2019-08-08 11:26:00	0.141	0.02	0.0245	0.153
2019-08-08 11:27:00	0.171	0.019	0.0241	0.155
2019-08-08 11:28:00	0.185	0.019	0.0236	0.159
2019-08-08 11:29:00	0.131	0.022	0.0232	0.158
2019-08-08 11:30:00	0.151	0.022	0.023	0.159
2019-08-08 11:31:00	0.112	0.024	0.0229	0.156
2019-08-08 11:32:00	0.173	0.024	0.0227	0.159
2019-08-08 11:33:00	0.151	0.025	0.0227	0.159
2019-08-08 11:34:00	0.150	0.023	0.0223	0.155
2019-08-08 11:35:00	0.127	0.023	0.0221	0.154
2019-08-08 11:36:00	0.095	0.024	0.022	0.150
2019-08-08 11:37:00	0.103	0.026	0.0221	0.146
2019-08-08 11:38:00	0.117	0.027	0.0227	0.143
2019-08-08 11:39:00	0.112	0.024	0.0229	0.139
2019-08-08 11:40:00	0.084	0.022	0.0229	0.134

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
2019-08-08 11:41:00	0.089	0.022	0.0231	0.130
2019-08-08 11:42:00	0.079	0.022	0.0233	0.124
2019-08-08 11:43:00	0.104	0.023	0.0235	0.119
2019-08-08 11:44:00	0.099	0.023	0.0236	0.116
2019-08-08 11:45:00	0.100	0.023	0.0237	0.113
2019-08-08 11:46:00	0.119	0.023	0.0236	0.114
2019-08-08 11:47:00	0.102	0.023	0.0235	0.109
2019-08-08 11:48:00	0.100	0.023	0.0234	0.105
2019-08-08 11:49:00	0.063	0.022	0.0233	0.100
2019-08-08 11:50:00	0.091	0.02	0.0231	0.097
2019-08-08 11:51:00	0.080	0.02	0.0229	0.096
2019-08-08 11:52:00	0.084	0.021	0.0225	0.095
2019-08-08 11:53:00	0.106	0.023	0.0223	0.094
2019-08-08 11:54:00	0.104	0.024	0.0223	0.094
2019-08-08 11:55:00	0.096	0.021	0.0222	0.094
2019-08-08 11:56:00	0.085	0.022	0.0222	0.094
2019-08-08 11:57:00	0.119	0.021	0.0221	0.097
2019-08-08 11:58:00	0.088	0.021	0.022	0.096
2019-08-08 11:59:00	0.063	0.021	0.0219	0.093
2019-08-08 12:00:00	0.077	0.023	0.0219	0.092
2019-08-08 12:01:00	0.070	0.022	0.0218	0.089
2019-08-08 12:02:00	0.102	0.021	0.0217	0.089
2019-08-08 12:03:00	0.059	0.022	0.0216	0.086
2019-08-08 12:04:00	0.095	0.023	0.0217	0.088
2019-08-08 12:05:00	0.074	0.022	0.0218	0.087
2019-08-08 12:06:00	0.073	0.024	0.0221	0.086
2019-08-08 12:07:00	0.089	0.023	0.0222	0.087
2019-08-08 12:08:00	0.065	0.024	0.0223	0.084
2019-08-08 12:09:00	0.081	0.024	0.0223	0.082
2019-08-08 12:10:00	0.085	0.023	0.0224	0.082
2019-08-08 12:11:00	0.067	0.023	0.0225	0.081
2019-08-08 12:12:00	0.066	0.022	0.0225	0.077
2019-08-08 12:13:00	0.061	0.023	0.0227	0.075
2019-08-08 12:14:00	0.072	0.022	0.0227	0.076
2019-08-08 12:15:00	0.075	0.022	0.0227	0.076
2019-08-08 12:16:00	0.059	0.021	0.0226	0.075
2019-08-08 12:17:00	0.066	0.019	0.0225	0.073
2019-08-08 12:18:00	0.084	0.019	0.0223	0.074
2019-08-08 12:19:00	0.080	0.021	0.0221	0.073
2019-08-08 12:20:00	0.061	0.026	0.0224	0.072
2019-08-08 12:21:00	0.076	0.021	0.0222	0.073
2019-08-08 12:22:00	0.075	0.019	0.0219	0.072
2019-08-08 12:23:00	0.076	0.02	0.0217	0.072
2019-08-08 12:24:00	0.060	0.021	0.0215	0.071
2019-08-08 12:25:00	0.106	0.023	0.0215	0.072

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
2019-08-08 12:26:00	0.043	0.022	0.0214	0.071
2019-08-08 12:27:00	0.084	0.022	0.0214	0.072
2019-08-08 12:28:00	0.092	0.022	0.0213	0.074
2019-08-08 12:29:00	0.088	0.023	0.0214	0.075
2019-08-08 12:30:00	0.092	0.024	0.0215	0.076
2019-08-08 12:31:00	0.127	0.026	0.0219	0.081
2019-08-08 12:32:00	0.092	0.029	0.0225	0.082
2019-08-08 12:33:00	0.109	0.026	0.023	0.084
2019-08-08 12:34:00	0.099	0.024	0.0232	0.085
2019-08-08 12:35:00	0.078	0.026	0.0232	0.087
2019-08-08 12:36:00	0.113	0.025	0.0235	0.089
2019-08-08 12:37:00	0.117	0.025	0.0239	0.092
2019-08-08 12:38:00	0.120	0.025	0.0242	0.095
2019-08-08 12:39:00	0.119	0.027	0.0246	0.099
2019-08-08 12:40:00	0.148	0.023	0.0246	0.101
2019-08-08 12:41:00	0.147	0.022	0.0246	0.108
2019-08-08 12:42:00	0.136	0.023	0.0247	0.112
2019-08-08 12:43:00	0.166	0.022	0.0247	0.117
2019-08-08 12:44:00	0.134	0.022	0.0246	0.120
2019-08-08 12:45:00	0.118	0.022	0.0245	0.122
2019-08-08 12:46:00	0.142	0.022	0.0242	0.123
2019-08-08 12:47:00	0.171	0.022	0.0237	0.128
2019-08-08 12:48:00	0.138	0.023	0.0235	0.130
2019-08-08 12:49:00	0.140	0.023	0.0235	0.133
2019-08-08 12:50:00	0.135	0.024	0.0233	0.136
2019-08-08 12:51:00	0.173	0.025	0.0233	0.140
2019-08-08 12:52:00	0.168	0.026	0.0234	0.144
2019-08-08 12:53:00	0.161	0.024	0.0233	0.146
2019-08-08 12:54:00	0.168	0.021	0.0229	0.150
2019-08-08 12:55:00	0.156	0.022	0.0229	0.150
2019-08-08 12:56:00	0.158	0.022	0.0229	0.151
2019-08-08 12:57:00	0.160	0.022	0.0228	0.153
2019-08-08 12:58:00	0.176	0.023	0.0229	0.153
2019-08-08 12:59:00	0.164	0.024	0.023	0.155
2019-08-08 13:00:00	0.251	0.023	0.0231	0.164
2019-08-08 13:01:00	0.181	0.023	0.0231	0.167
2019-08-08 13:02:00	0.172	0.022	0.0231	0.167
2019-08-08 13:03:00	0.172	0.021	0.023	0.169
2019-08-08 13:04:00	0.182	0.021	0.0229	0.172
2019-08-08 13:05:00	0.197	0.023	0.0228	0.176
2019-08-08 13:06:00	0.199	0.022	0.0226	0.178
2019-08-08 13:07:00	0.253	0.023	0.0224	0.183
2019-08-08 13:08:00	0.211	0.024	0.0224	0.187
2019-08-08 13:09:00	0.222	0.022	0.0225	0.190
2019-08-08 13:10:00	0.213	0.024	0.0226	0.194
2019-08-08 13:11:00	0.193	0.023	0.0227	0.196

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
2019-08-08 13:12:00	0.177	0.025	0.0229	0.198
2019-08-08 13:13:00	0.201	0.026	0.0231	0.199
2019-08-08 13:14:00	0.170	0.026	0.0232	0.200
2019-08-08 13:15:00	0.181	0.037	0.0241	0.195
2019-08-08 13:16:00	0.175	0.031	0.0247	0.195
2019-08-08 13:17:00	0.156	0.025	0.0249	0.194
2019-08-08 13:18:00	0.164	0.025	0.0251	0.193
2019-08-08 13:19:00	0.142	0.024	0.0253	0.190
2019-08-08 13:20:00	0.178	0.023	0.0253	0.189
2019-08-08 13:21:00	0.165	0.022	0.0253	0.187
2019-08-08 13:22:00	0.172	0.024	0.0254	0.181
2019-08-08 13:23:00	0.152	0.023	0.0253	0.177
2019-08-08 13:24:00	0.145	0.022	0.0253	0.172
2019-08-08 13:25:00	0.167	0.024	0.0253	0.169
2019-08-08 13:26:00	0.172	0.023	0.0253	0.168
2019-08-08 13:27:00	0.167	0.023	0.0252	0.167
2019-08-08 13:28:00	0.166	0.025	0.0251	0.165
2019-08-08 13:29:00	0.180	0.027	0.0252	0.166
2019-08-08 13:30:00	0.169	0.038	0.0253	0.165
2019-08-08 13:31:00	0.187	0.025	0.0249	0.166
2019-08-08 13:32:00	0.148	0.024	0.0248	0.165
2019-08-08 13:33:00	0.147	0.025	0.0248	0.164
2019-08-08 13:34:00	0.175	0.024	0.0248	0.166
2019-08-08 13:35:00	0.144	0.024	0.0249	0.164
2019-08-08 13:36:00	0.152	0.023	0.0249	0.163
2019-08-08 13:37:00	0.141	0.026	0.0251	0.161
2019-08-08 13:38:00	0.135	0.025	0.0252	0.160
2019-08-08 13:39:00	0.122	0.024	0.0253	0.158
2019-08-08 13:40:00	0.142	0.024	0.0253	0.157
2019-08-08 13:41:00	0.124	0.024	0.0254	0.153
2019-08-08 13:42:00	0.128	0.024	0.0255	0.151
2019-08-08 13:43:00	0.172	0.024	0.0254	0.151
2019-08-08 13:44:00	0.120	0.033	0.0258	0.147
2019-08-08 13:45:00	0.167	0.036	0.0257	0.147
2019-08-08 13:46:00	0.145	0.03	0.026	0.144
2019-08-08 13:47:00	0.128	0.026	0.0261	0.143
2019-08-08 13:48:00	0.138	0.025	0.0261	0.142
2019-08-08 13:49:00	0.115	0.026	0.0263	0.138
2019-08-08 13:50:00	0.157	0.023	0.0262	0.139
2019-08-08 13:51:00	0.138	0.024	0.0263	0.138
2019-08-08 13:52:00	0.120	0.025	0.0262	0.137
2019-08-08 13:53:00	0.136	0.043	0.0274	0.137
2019-08-08 13:54:00	0.155	0.035	0.0281	0.139
2019-08-08 13:55:00	0.128	0.024	0.0281	0.138
2019-08-08 13:56:00	0.143	0.026	0.0283	0.139

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
2019-08-08 13:57:00	0.135	0.037	0.0291	0.140
2019-08-08 13:58:00	0.123	0.03	0.0295	0.137
2019-08-08 13:59:00	0.127	0.034	0.0296	0.137
2019-08-08 14:00:00	0.128	0.03	0.0292	0.134
2019-08-08 14:01:00	0.114	0.025	0.0289	0.132
2019-08-08 14:02:00	0.109	0.024	0.0287	0.131
2019-08-08 14:03:00	0.115	0.021	0.0285	0.130
2019-08-08 14:04:00	0.114	0.023	0.0283	0.130
2019-08-08 14:05:00	0.126	0.024	0.0283	0.127
2019-08-08 14:06:00	0.111	0.025	0.0284	0.126
2019-08-08 14:07:00	0.112	0.025	0.0284	0.125
2019-08-08 14:08:00	0.095	0.025	0.0272	0.122
2019-08-08 14:09:00	0.098	0.024	0.0265	0.119
2019-08-08 14:10:00	0.091	0.047	0.028	0.116
2019-08-08 14:11:00	0.121	0.049	0.0295	0.115
2019-08-08 14:12:00	0.095	0.027	0.0289	0.112
2019-08-08 14:13:00	0.124	0.021	0.0283	0.112
2019-08-08 14:14:00	0.099	0.02	0.0273	0.110
2019-08-08 14:15:00	0.113	0.022	0.0268	0.109
2019-08-08 14:16:00	0.119	0.023	0.0267	0.110
2019-08-08 14:17:00	0.095	0.021	0.0265	0.109
2019-08-08 14:18:00	0.099	0.024	0.0267	0.108
2019-08-08 14:19:00	0.086	0.022	0.0266	0.106
2019-08-08 14:20:00	0.092	0.025	0.0267	0.103
2019-08-08 14:21:00	0.096	0.04	0.0277	0.102
2019-08-08 14:22:00	0.090	0.022	0.0275	0.101
2019-08-08 14:23:00	0.081	0.022	0.0273	0.100
2019-08-08 14:24:00	0.068	0.022	0.0271	0.098
2019-08-08 14:25:00	0.060	0.025	0.0257	0.096
2019-08-08 14:26:00	0.084	0.024	0.024	0.093
2019-08-08 14:27:00	0.079	0.028	0.0241	0.092
2019-08-08 14:28:00	0.069	0.023	0.0242	0.089
2019-08-08 14:29:00	0.063	0.049	0.0261	0.086
2019-08-08 14:30:00	0.084	0.053	0.0282	0.084
2019-08-08 14:31:00	0.066	0.028	0.0285	0.081
2019-08-08 14:32:00	0.079	0.022	0.0286	0.080
2019-08-08 14:33:00	0.108	0.024	0.0286	0.080
2019-08-08 14:34:00	0.092	0.022	0.0286	0.081
2019-08-08 14:35:00	0.077	0.021	0.0283	0.080
2019-08-08 14:36:00	0.084	0.022	0.0271	0.079
2019-08-08 14:37:00	0.071	0.028	0.0275	0.078
2019-08-08 14:38:00	0.097	0.024	0.0277	0.079
2019-08-08 14:39:00	0.077	0.02	0.0275	0.079
2019-08-08 14:40:00	0.064	0.021	0.0273	0.080
2019-08-08 14:41:00	0.094	0.025	0.0273	0.080
2019-08-08 14:42:00	0.072	0.026	0.0272	0.080

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
2019-08-08 14:43:00	0.067	0.025	0.0273	0.080
2019-08-08 14:44:00	0.071	0.024	0.0257	0.080
2019-08-08 14:45:00	0.070	0.022	0.0236	0.079
2019-08-08 14:46:00	0.057	0.022	0.0232	0.079
2019-08-08 14:47:00	0.035	0.022	0.0232	0.076
2019-08-08 14:48:00	0.060	0.022	0.0231	0.073
2019-08-08 14:49:00	0.070	0.022	0.0231	0.071
2019-08-08 14:50:00	0.056	0.022	0.0231	0.070
2019-08-08 14:51:00	0.045	0.02	0.023	0.067
2019-08-08 14:52:00	0.041	0.022	0.0226	0.065
2019-08-08 14:53:00	0.050	0.02	0.0223	0.062
2019-08-08 14:54:00	0.057	0.02	0.0223	0.061
2019-08-08 14:55:00	0.035	0.039	0.0235	0.059
2019-08-08 14:56:00	0.055	0.055	0.0255	0.056
2019-08-08 14:57:00	0.057	0.041	0.0265	0.055
2019-08-08 14:58:00	0.068	0.038	0.0274	0.055
2019-08-08 14:59:00	0.066	0.033	0.028	0.055
2019-08-08 15:00:00	0.054	0.024	0.0281	0.054
2019-08-08 15:01:00	0.057	0.023	0.0282	0.054
2019-08-08 15:02:00	0.035	0.022	0.0282	0.054
2019-08-08 15:03:00	0.058	0.023	0.0283	0.054
2019-08-08 15:04:00	0.053	0.022	0.0283	0.053
2019-08-08 15:05:00	0.060	0.022	0.0283	0.053
2019-08-08 15:06:00	0.049	0.021	0.0283	0.053
2019-08-08 15:07:00	0.062	0.024	0.0285	0.054
2019-08-08 15:08:00	0.053	0.02	0.0285	0.055
2019-08-08 15:09:00	0.046	0.02	0.0285	0.054
2019-08-08 15:10:00	0.054	0.019	0.0271	0.055
2019-08-08 15:11:00	0.044	0.019	0.0247	0.054
2019-08-08 15:12:00	0.039	0.021	0.0234	0.053
2019-08-08 15:13:00	0.038	0.019	0.0221	0.051
2019-08-08 15:14:00	0.076	0.019	0.0212	0.052
2019-08-08 15:15:00	0.029	0.02	0.0209	0.050
2019-08-08 15:16:00	0.035	0.022	0.0209	0.049
2019-08-08 15:17:00	0.060	0.024	0.021	0.050
2019-08-08 15:18:00	0.042	0.019	0.0207	0.049
2019-08-08 15:19:00	0.036	0.02	0.0206	0.048
2019-08-08 15:20:00	0.054	0.022	0.0206	0.048
2019-08-08 15:21:00	0.063	0.021	0.0206	0.049
2019-08-08 15:22:00	0.054	0.02	0.0203	0.048
2019-08-08 15:23:00	0.059	0.02	0.0203	0.049
2019-08-08 15:24:00	0.078	0.027	0.0208	0.051
2019-08-08 15:25:00	0.081	0.02	0.0209	0.053
2019-08-08 15:26:00	0.076	0.019	0.0209	0.055
2019-08-08 15:27:00	0.072	0.019	0.0207	0.057

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
2019-08-08 15:28:00	0.077	0.02	0.0208	0.060
2019-08-08 15:29:00	0.070	0.021	0.0209	0.059
2019-08-08 15:30:00	0.057	0.024	0.0212	0.061
2019-08-08 15:31:00	0.064	0.025	0.0214	0.063
2019-08-08 15:32:00	0.040	0.021	0.0212	0.062
2019-08-08 15:33:00	0.054	0.02	0.0213	0.062
2019-08-08 15:34:00	0.046	0.026	0.0217	0.063
2019-08-08 15:35:00	0.058	0.022	0.0217	0.063
2019-08-08 15:36:00	0.056	0.02	0.0216	0.063
2019-08-08 15:37:00	0.062	0.02	0.0216	0.063
2019-08-08 15:38:00	0.068	0.022	0.0217	0.064
2019-08-08 15:39:00	0.045	0.02	0.0213	0.062
2019-08-08 15:40:00	0.069	0.019	0.0212	0.061
2019-08-08 15:41:00	0.064	0.02	0.0213	0.060
2019-08-08 15:42:00	0.057	0.02	0.0213	0.059
2019-08-08 15:43:00	0.061	0.019	0.0213	0.058
2019-08-08 15:44:00	0.051	0.019	0.0211	0.057
2019-08-08 15:45:00	0.066	0.019	0.0208	0.057
2019-08-08 15:46:00	0.074	0.022	0.0206	0.058
2019-08-08 15:47:00	0.067	0.026	0.0209	0.060
2019-08-08 15:48:00	0.051	0.023	0.0211	0.060
2019-08-08 15:49:00	0.041	0.02	0.0207	0.059
2019-08-08 15:50:00	0.040	0.019	0.0205	0.058
2019-08-08 15:51:00	0.068	0.019	0.0205	0.059
2019-08-08 15:52:00	0.062	0.02	0.0205	0.059
2019-08-08 15:53:00	0.051	0.018	0.0202	0.058
2019-08-08 15:54:00	0.044	0.018	0.0201	0.058
2019-08-08 15:55:00	0.060	0.019	0.0201	0.057
2019-08-08 15:56:00	0.080	0.018	0.0199	0.058
2019-08-08 15:57:00	0.066	0.019	0.0199	0.059
2019-08-08 15:58:00	0.055	0.02	0.0199	0.058
2019-08-08 15:59:00	0.069	0.02	0.02	0.060
2019-08-08 16:00:00	0.051	0.019	0.02	0.059
2019-08-08 16:01:00	0.082	0.028	0.0204	0.059
2019-08-08 16:02:00	0.069	0.023	0.0202	0.059
2019-08-08 16:03:00	0.057	0.02	0.02	0.060
2019-08-08 16:04:00	0.062	0.021	0.0201	0.061
2019-08-08 16:05:00	0.042	0.02	0.0201	0.061
2019-08-08 16:06:00	0.057	0.021	0.0203	0.061
2019-08-08 16:07:00	0.098	0.019	0.0202	0.063
2019-08-08 16:08:00	0.072	0.022	0.0205	0.064
2019-08-08 16:09:00	0.068	0.02	0.0206	0.066
2019-08-08 16:10:00	0.070	0.02	0.0207	0.067
2019-08-08 16:11:00	0.057	0.023	0.021	0.065
2019-08-08 16:12:00	0.039	0.025	0.0214	0.063

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
2019-08-08 16:13:00	0.029	0.022	0.0215	0.062
2019-08-08 16:14:00	0.047	0.02	0.0215	0.060
2019-08-08 16:15:00	0.052	0.02	0.0216	0.060
2019-08-08 16:16:00	0.057	0.021	0.0211	0.058
2019-08-08 16:17:00	0.054	0.021	0.021	0.057
2019-08-08 16:18:00	0.075	0.02	0.021	0.059
2019-08-08 16:19:00	0.059	0.019	0.0209	0.058
2019-08-08 16:20:00	0.069	0.019	0.0208	0.060
2019-08-08 16:21:00	0.060	0.019	0.0207	0.060
2019-08-08 16:22:00	0.056	0.02	0.0207	0.058
2019-08-08 16:23:00	0.065	0.02	0.0206	0.057
2019-08-08 16:24:00	0.056	0.023	0.0208	0.056
2019-08-08 16:25:00	0.037	0.021	0.0209	0.054
2019-08-08 16:26:00	0.058	0.021	0.0207	0.054
2019-08-08 16:27:00	0.046	0.022	0.0205	0.055
2019-08-08 16:28:00	0.058	0.022	0.0205	0.057
2019-08-08 16:29:00	0.056	0.018	0.0204	0.057
2019-08-08 16:30:00	0.043	0.02	0.0204	0.057
2019-08-08 16:31:00	0.048	0.022	0.0205	0.056
2019-08-08 16:32:00	0.034	0.021	0.0205	0.055
2019-08-08 16:33:00	0.049	0.029	0.0211	0.053
2019-08-08 16:34:00	0.040	0.024	0.0214	0.052
2019-08-08 16:35:00	0.050	0.024	0.0217	0.050
2019-08-08 16:36:00	0.060	0.024	0.0221	0.050
2019-08-08 16:37:00	0.061	0.022	0.0222	0.051
2019-08-08 16:38:00	0.054	0.02	0.0222	0.050
2019-08-08 16:39:00	0.048	0.018	0.0219	0.050
2019-08-08 16:40:00	0.051	0.019	0.0217	0.050
2019-08-08 16:41:00	0.017	0.019	0.0216	0.048
2019-08-08 16:42:00	0.028	0.02	0.0215	0.047
2019-08-08 16:43:00	0.050	0.021	0.0214	0.046
2019-08-08 16:44:00	0.041	0.022	0.0217	0.045
2019-08-08 16:45:00	0.028	0.02	0.0217	0.044
2019-08-08 16:46:00	0.061	0.026	0.0219	0.045
2019-08-08 16:47:00	0.037	0.02	0.0219	0.045
2019-08-08 16:48:00	0.025	0.02	0.0213	0.043
2019-08-08 16:49:00	0.039	0.02	0.021	0.043
2019-08-08 16:50:00	0.039	0.02	0.0207	0.043
2019-08-08 16:51:00	0.027	0.019	0.0204	0.040
2019-08-08 16:52:00	0.035	0.019	0.0202	0.039
2019-08-08 16:53:00	0.049	0.019	0.0201	0.038
2019-08-08 16:54:00	0.063	0.031	0.021	0.039
2019-08-08 16:55:00	0.054	0.025	0.0214	0.040
2019-08-08 16:56:00	0.032	0.024	0.0217	0.041
2019-08-08 16:57:00	0.007	0.022	0.0219	0.039

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
2019-08-08 16:58:00	0.016	0.021	0.0219	0.037
2019-08-08 16:59:00	0.009	0.027	0.0222	0.035
2019-08-08 17:00:00	0.014	0.025	0.0225	0.034
2019-08-08 17:01:00	0.016	0.024	0.0224	0.031
2019-08-08 17:02:00	0.010	0.026	0.0228	0.029
2019-08-08 17:03:00	0.027	0.03	0.0235	0.029
2019-08-08 17:04:00	0.004	0.022	0.0236	0.027
2019-08-08 17:05:00	0.008	0.024	0.0239	0.025
2019-08-08 17:06:00	0.019	0.023	0.0241	0.024
2019-08-08 17:07:00	0.008	0.022	0.0243	0.022
2019-08-08 17:08:00	0.024	0.022	0.0245	0.021
2019-08-08 17:09:00	0.020	0.021	0.0239	0.018
2019-08-08 17:10:00	0.021	0.02	0.0235	0.016
2019-08-08 17:11:00	0.010	0.019	0.0232	0.014
2019-08-08 17:12:00	0.015	0.02	0.0231	0.015
2019-08-08 17:13:00	0.024	0.019	0.0229	0.015
2019-08-08 17:14:00	0.014	0.02	0.0225	0.016
2019-08-08 17:15:00	0.023	0.022	0.0223	0.016
2019-08-08 17:16:00	0.027	0.019	0.0219	0.017
2019-08-08 17:17:00	0.024	0.017	0.0213	0.018
2019-08-08 17:18:00	0.038	0.021	0.0207	0.019
2019-08-08 17:19:00	0.046	0.019	0.0205	0.021
2019-08-08 17:20:00	0.028	0.02	0.0203	0.023
2019-08-08 17:21:00	0.037	0.021	0.0201	0.024
2019-08-08 17:22:00	0.043	0.022	0.0201	0.026
2019-08-08 17:23:00	0.034	0.024	0.0203	0.027
2019-08-08 17:24:00	0.053	0.021	0.0203	0.029
2019-08-08 17:25:00	0.050	0.021	0.0203	0.031
2019-08-08 17:26:00	0.034	0.022	0.0205	0.033
2019-08-08 17:27:00	0.017	0.024	0.0208	0.033
2019-08-08 17:28:00	0.008	0.025	0.0212	0.032
2019-08-08 17:29:00	0.025	0.025	0.0215	0.033
2019-08-08 17:30:00	0.039	0.022	0.0215	0.034
2019-08-08 17:31:00	0.021	0.02	0.0216	0.033
2019-08-08 17:32:00	0.022	0.022	0.0219	0.033
2019-08-08 17:33:00	0.044	0.029	0.0225	0.033

UPWIND CAMP DATA GRAPHS

Upwind Station Particulate

08/08/2019 0:00:15 – 08/09/2019 0:00:00
(GMT-05:00) Eastern Time (US & Canada)



Mass Conc. Total mg/m³

DustTrak-8530

#92227(5)

M/N	AVG	MAX
0.017	0.028	0.055

Mass Conc. Total mg/m³ AVG 15m

DustTrak-8530

#92227(5)

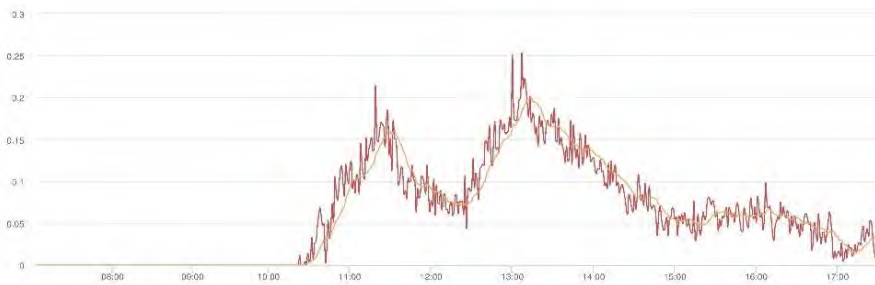
M/N	AVG	MAX
0.0199	0.0283	0.0473

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Name AKRF - NYC #1 UW -
FA03952
S/N 08451165
Description FA03952
Location 1254 Metcalf Ave, The
Bronx, NY 10472, USA

Upwind Station VOC

08/08/2019 0:00:38 – 08/09/2019 0:00:00
(GMT-05:00) Eastern Time (US & Canada)



VOC ppm

miniRAE 3000

#92227(5)

M/N	AVG	MAX
0	0.05	0.253

VOC ppm AVG 15m

miniRAE 3000

#92227(5)

MIN	AVG	MAX
0	0.0555	0.1996

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Name AKRF - NYC #1 UW -
FA03952
S/N 08451165
Description FA03952
Location 1254 Metcalf Ave, The
Bronx, NY 10472, USA

Downwind Station #1				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m³)	Mass Conc. Total mg/m³ AVG 15m (mg/m³)	VOC ppm AVG 15m (ppm)
2019-08-08 6:43:00	0.000			0.000
2019-08-08 6:44:00	0.000	0.053	0.053	0.000
2019-08-08 6:45:00	0.000	0.061	0.057	0.000
2019-08-08 6:46:00	0.000	0.056	0.0567	0.000
2019-08-08 6:47:00	0.000	0.056	0.0565	0.000
2019-08-08 6:48:00	0.000	0.057	0.0566	0.000
2019-08-08 6:49:00	0.008	0.058	0.0568	0.001
2019-08-08 6:50:00	0.049	0.058	0.057	0.007
2019-08-08 6:51:00	0.081	0.059	0.0573	0.015
2019-08-08 6:52:00	0.114	0.056	0.0571	0.025
2019-08-08 6:53:00	0.139	0.055	0.0569	0.036
2019-08-08 6:54:00	0.160	0.055	0.0567	0.046
2019-08-08 6:55:00	0.171	0.056	0.0567	0.056
2019-08-08 6:56:00	0.189	0.054	0.0565	0.065
2019-08-08 6:57:00	0.204	0.054	0.0563	0.074
2019-08-08 6:58:00	0.218	0.054	0.0561	0.089
2019-08-08 6:59:00	0.223	0.055	0.0563	0.104
2019-08-08 7:00:00	0.227	0.054	0.0558	0.119
2019-08-08 7:01:00	0.234	0.054	0.0557	0.135
2019-08-08 7:02:00	0.240	0.052	0.0554	0.151
2019-08-08 7:03:00	0.249	0.053	0.0551	0.167
2019-08-08 7:04:00	0.295	0.053	0.0548	0.186
2019-08-08 7:05:00	0.277	0.06	0.0549	0.201
2019-08-08 7:06:00	0.271	0.057	0.0548	0.214
2019-08-08 7:07:00	0.254	0.056	0.0548	0.223
2019-08-08 7:08:00	0.441	0.055	0.0548	0.244
2019-08-08 7:09:00	0.298	0.055	0.0548	0.253
2019-08-08 7:10:00	0.276	0.062	0.0552	0.260
2019-08-08 7:11:00	0.305	0.056	0.0553	0.268
2019-08-08 7:12:00	0.275	0.054	0.0553	0.272
2019-08-08 7:13:00	0.259	0.051	0.0551	0.275
2019-08-08 7:14:00	0.250	0.05	0.0548	0.277
2019-08-08 7:15:00	0.255	0.049	0.0545	0.279
2019-08-08 7:16:00	0.270	0.053	0.0544	0.281
2019-08-08 7:17:00	0.255	0.064	0.0552	0.282
2019-08-08 7:18:00	0.257	0.052	0.0551	0.283
2019-08-08 7:19:00	0.253	0.054	0.0552	0.280
2019-08-08 7:20:00	0.246	0.046	0.0543	0.278
2019-08-08 7:21:00	0.258	0.045	0.0535	0.277
2019-08-08 7:22:00	0.245	0.047	0.0529	0.276
2019-08-08 7:23:00	0.236	0.045	0.0522	0.263
2019-08-08 7:24:00	0.237	0.043	0.0514	0.259
2019-08-08 7:25:00	0.235	0.047	0.0504	0.256
2019-08-08 7:26:00	0.239	0.052	0.0501	0.251
2019-08-08 7:27:00	0.233	0.052	0.05	0.249
2019-08-08 7:28:00	0.242	0.05	0.0499	0.247

Downwind Station #1				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m³)	Mass Conc. Total mg/m³ AVG 15m (mg/m³)	VOC ppm AVG 15m (ppm)
2019-08-08 7:29:00	0.339	0.055	0.0503	0.253
2019-08-08 7:30:00	0.257	0.051	0.0504	0.254
2019-08-08 7:31:00	0.324	0.055	0.0505	0.257
2019-08-08 7:32:00	0.243	0.053	0.0498	0.256
2019-08-08 7:33:00	0.227	0.049	0.0496	0.254
2019-08-08 7:34:00	0.218	0.049	0.0493	0.252
2019-08-08 7:35:00	0.221	0.048	0.0494	0.250
2019-08-08 7:36:00	0.216	0.046	0.0495	0.248
2019-08-08 7:37:00	0.214	0.046	0.0494	0.245
2019-08-08 7:38:00	0.210	0.045	0.0494	0.244
2019-08-08 7:39:00	0.211	0.043	0.0494	0.242
2019-08-08 7:40:00	0.206	0.042	0.0491	0.240
2019-08-08 7:41:00	0.199	0.044	0.0485	0.237
2019-08-08 7:42:00	0.201	0.046	0.0481	0.235
2019-08-08 7:43:00	0.202	0.044	0.0477	0.233
2019-08-08 7:44:00	0.207	0.045	0.0471	0.224
2019-08-08 7:45:00	0.198	0.044	0.0466	0.220
2019-08-08 7:46:00	0.197	0.046	0.046	0.211
2019-08-08 7:47:00	0.187	0.047	0.0456	0.208
2019-08-08 7:48:00	0.187	0.045	0.0453	0.205
2019-08-08 7:49:00	0.188	0.044	0.045	0.203
2019-08-08 7:50:00	0.184	0.046	0.0449	0.201
2019-08-08 7:51:00	0.176	0.045	0.0448	0.198
2019-08-08 7:52:00	0.220	0.046	0.0448	0.198
2019-08-08 7:53:00	0.183	0.042	0.0446	0.196
2019-08-08 7:54:00	0.185	0.044	0.0447	0.195
2019-08-08 7:55:00	0.180	0.047	0.045	0.193
2019-08-08 7:56:00	0.193	0.046	0.0451	0.193
2019-08-08 7:57:00	0.178	0.046	0.0451	0.191
2019-08-08 7:58:00	0.179	0.045	0.0452	0.190
2019-08-08 7:59:00	0.162	0.048	0.0454	0.187
2019-08-08 8:00:00	0.163	0.043	0.0453	0.184
2019-08-08 8:01:00	0.164	0.043	0.0451	0.182
2019-08-08 8:02:00	0.174	0.042	0.0448	0.181
2019-08-08 8:03:00	0.179	0.043	0.0447	0.181
2019-08-08 8:04:00	0.176	0.045	0.0447	0.180
2019-08-08 8:05:00	0.393	0.064	0.0459	0.194
2019-08-08 8:06:00	0.179	0.057	0.0467	0.194
2019-08-08 8:07:00	0.162	0.05	0.047	0.190
2019-08-08 8:08:00	0.159	0.049	0.0475	0.188
2019-08-08 8:09:00	0.147	0.05	0.0479	0.186
2019-08-08 8:10:00	0.150	0.045	0.0477	0.184
2019-08-08 8:11:00	0.154	0.045	0.0477	0.181
2019-08-08 8:12:00	0.155	0.049	0.0479	0.180
2019-08-08 8:13:00	0.138	0.048	0.0481	0.177

Downwind Station #1				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
2019-08-08 8:14:00	0.145	0.045	0.0479	0.176
2019-08-08 8:15:00	0.142	0.044	0.0479	0.175
2019-08-08 8:16:00	0.137	0.043	0.0479	0.173
2019-08-08 8:17:00	0.138	0.044	0.0481	0.170
2019-08-08 8:18:00	0.138	0.047	0.0483	0.168
2019-08-08 8:19:00	0.134	0.043	0.0482	0.165
2019-08-08 8:20:00	0.146	0.048	0.0471	0.148
2019-08-08 8:21:00	0.140	0.05	0.0467	0.146
2019-08-08 8:22:00	0.128	0.045	0.0463	0.143
2019-08-08 8:23:00	0.132	0.046	0.0461	0.142
2019-08-08 8:24:00	0.137	0.045	0.0458	0.141
2019-08-08 8:25:00	0.132	0.043	0.0457	0.140
2019-08-08 8:26:00	0.143	0.041	0.0454	0.139
2019-08-08 8:27:00	0.133	0.042	0.0449	0.138
2019-08-08 8:28:00	0.129	0.042	0.0445	0.137
2019-08-08 8:29:00	0.132	0.043	0.0444	0.136
2019-08-08 8:30:00	0.119	0.042	0.0443	0.135
2019-08-08 8:31:00	0.158	0.04	0.0441	0.136
2019-08-08 8:32:00	0.138	0.041	0.0439	0.136
2019-08-08 8:33:00	0.121	0.041	0.0435	0.135
2019-08-08 8:34:00	0.118	0.041	0.0433	0.134
2019-08-08 8:35:00	0.116	0.041	0.0429	0.132
2019-08-08 8:36:00	0.117	0.04	0.0422	0.130
2019-08-08 8:37:00	0.115	0.041	0.0419	0.129
2019-08-08 8:38:00	0.115	0.041	0.0416	0.128
2019-08-08 8:39:00	0.106	0.042	0.0414	0.126
2019-08-08 8:40:00	0.133	0.043	0.0414	0.126
2019-08-08 8:41:00	0.117	0.042	0.0415	0.125
2019-08-08 8:42:00	0.118	0.042	0.0415	0.124
2019-08-08 8:43:00	0.113	0.043	0.0415	0.122
2019-08-08 8:44:00	0.101	0.046	0.0417	0.120
2019-08-08 8:45:00	0.116	0.041	0.0417	0.120
2019-08-08 8:46:00	0.171	0.041	0.0417	0.121
2019-08-08 8:47:00	0.124	0.043	0.0419	0.120
2019-08-08 8:48:00	0.119	0.042	0.0419	0.120
2019-08-08 8:49:00	0.171	0.045	0.0422	0.124
2019-08-08 8:50:00	0.129	0.044	0.0424	0.124
2019-08-08 8:51:00	0.089	0.046	0.0428	0.123
2019-08-08 8:52:00	0.101	0.041	0.0428	0.122
2019-08-08 8:53:00	0.098	0.039	0.0427	0.120
2019-08-08 8:54:00	0.095	0.039	0.0425	0.120
2019-08-08 8:55:00	0.098	0.038	0.0421	0.117
2019-08-08 8:56:00	0.096	0.038	0.0419	0.116
2019-08-08 8:57:00	0.098	0.041	0.0418	0.115
2019-08-08 8:58:00	0.091	0.04	0.0416	0.113

Downwind Station #1				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
2019-08-08 8:59:00	0.097	0.041	0.0413	0.113
2019-08-08 9:00:00	0.104	0.043	0.0414	0.112
2019-08-08 9:01:00	0.090	0.043	0.0415	0.107
2019-08-08 9:02:00	0.164	0.042	0.0415	0.109
2019-08-08 9:03:00	0.147	0.043	0.0415	0.111
2019-08-08 9:04:00	0.106	0.043	0.0414	0.107
2019-08-08 9:05:00	0.096	0.042	0.0413	0.105
2019-08-08 9:06:00	0.097	0.04	0.0409	0.105
2019-08-08 9:07:00	0.083	0.039	0.0407	0.104
2019-08-08 9:08:00	0.096	0.04	0.0408	0.104
2019-08-08 9:09:00	0.085	0.04	0.0409	0.103
2019-08-08 9:10:00	0.085	0.039	0.0409	0.102
2019-08-08 9:11:00	0.083	0.042	0.0412	0.102
2019-08-08 9:12:00	0.110	0.041	0.0412	0.1023
2019-08-08 9:13:00	0.091	0.041	0.0413	0.1023
2019-08-08 9:14:00	0.084	0.04	0.0412	0.1014
2019-08-08 9:15:00	0.076	0.043	0.0412	0.0995
2019-08-08 9:16:00	0.072	0.038	0.0409	0.0983
2019-08-08 9:17:00	0.074	0.037	0.0405	0.0923
2019-08-08 9:18:00	0.073	0.037	0.0401	0.0874
2019-08-08 9:19:00	0.079	0.034	0.0395	0.0856
2019-08-08 9:20:00	0.072	0.031	0.0388	0.084
2019-08-08 9:21:00	0.071	0.033	0.0383	0.0823
2019-08-08 9:22:00	0.086	0.035	0.0381	0.0825
2019-08-08 9:23:00	0.079	0.037	0.0379	0.0813
2019-08-08 9:24:00	0.071	0.038	0.0377	0.0804
2019-08-08 9:25:00	0.064	0.038	0.0377	0.079
2019-08-08 9:26:00	0.065	0.039	0.0375	0.0778
2019-08-08 9:27:00	0.072	0.047	0.0379	0.0753
2019-08-08 9:28:00	0.083	0.041	0.0379	0.0747
2019-08-08 9:29:00	0.067	0.041	0.0379	0.0736
2019-08-08 9:30:00	0.075	0.041	0.0378	0.0735
2019-08-08 9:31:00	0.063	0.042	0.0381	0.0729
2019-08-08 9:32:00	0.069	0.043	0.0385	0.0726
2019-08-08 9:33:00	0.055	0.043	0.0389	0.0714
2019-08-08 9:34:00	0.069	0.041	0.0393	0.0707
2019-08-08 9:35:00	0.068	0.038	0.0398	0.0705
2019-08-08 9:36:00	0.057	0.037	0.0401	0.0695
2019-08-08 9:37:00	0.054	0.037	0.0402	0.0674
2019-08-08 9:38:00	0.052	0.036	0.0401	0.0656
2019-08-08 9:39:00	0.055	0.037	0.0401	0.0645
2019-08-08 9:40:00	0.061	0.037	0.04	0.0643
2019-08-08 9:41:00	0.059	0.037	0.0399	0.0639
2019-08-08 9:42:00	0.059	0.037	0.0392	0.0631
2019-08-08 9:43:00	0.059	0.037	0.0389	0.0615

Downwind Station #1				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m³)	Mass Conc. Total mg/m³ AVG 15m (mg/m³)	VOC ppm AVG 15m (ppm)
2019-08-08 9:44:00	0.053	0.037	0.0387	0.0605
2019-08-08 9:45:00	0.056	0.039	0.0385	0.0593
2019-08-08 9:46:00	0.054	0.04	0.0384	0.0587
2019-08-08 9:47:00	0.049	0.042	0.0383	0.0573
2019-08-08 9:48:00	0.061	0.042	0.0383	0.0577
2019-08-08 9:49:00	0.051	0.043	0.0384	0.0565
2019-08-08 9:50:00	0.053	0.038	0.0384	0.0555
2019-08-08 9:51:00	0.060	0.038	0.0385	0.0557
2019-08-08 9:52:00	0.058	0.04	0.0387	0.056
2019-08-08 9:53:00	0.048	0.04	0.0389	0.0557
2019-08-08 9:54:00	0.050	0.042	0.0393	0.0554
2019-08-08 9:55:00	0.043	0.042	0.0396	0.0542
2019-08-08 9:56:00	0.050	0.043	0.04	0.0536
2019-08-08 9:57:00	0.058	0.042	0.0403	0.0535
2019-08-08 9:58:00	0.050	0.049	0.0411	0.0529
2019-08-08 9:59:00	0.043	0.043	0.0415	0.0523
2019-08-08 10:00:00	0.047	0.043	0.0418	0.0517
2019-08-08 10:01:00	0.054	0.04	0.0418	0.0517
2019-08-08 10:02:00	0.049	0.039	0.0416	0.0517
2019-08-08 10:03:00	0.057	0.041	0.0415	0.0514
2019-08-08 10:04:00	0.052	0.04	0.0413	0.0515
2019-08-08 10:05:00	0.058	0.04	0.0415	0.0518
2019-08-08 10:06:00		0.042	0.0417	
2019-08-08 10:07:00		0.039	0.0417	
2019-08-08 10:08:00		0.038	0.0415	
2019-08-08 10:09:00		0.038	0.0413	
2019-08-08 10:10:00	0.000	0.038	0.041	0.0471
2019-08-08 10:11:00	0.000	0.039	0.0407	0.0425
2019-08-08 10:12:00	0.000	0.039	0.0405	0.0373
2019-08-08 10:13:00	0.000	0.041	0.04	0.0327
2019-08-08 10:14:00	0.000	0.039	0.0397	0.0288
2019-08-08 10:15:00	0.000	0.038	0.0394	0.0245
2019-08-08 10:16:00	0.000	0.038	0.0393	0.0196
2019-08-08 10:17:00	0.000	0.038	0.0392	0.0152
2019-08-08 10:18:00	0.000	0.038	0.039	0.01
2019-08-08 10:19:00	0.000	0.038	0.0389	0.0053
2019-08-08 10:20:00	0.000	0.039	0.0388	0
2019-08-08 10:21:00	0.000	0.038	0.0385	0
2019-08-08 10:22:00	0.000	0.039	0.0385	0
2019-08-08 10:23:00	0.000	0.039	0.0386	0
2019-08-08 10:24:00	0.000	0.039	0.0387	0
2019-08-08 10:25:00	0.000	0.037	0.0386	0
2019-08-08 10:26:00	0.000	0.039	0.0386	0
2019-08-08 10:27:00	0.000	0.04	0.0387	0
2019-08-08 10:28:00	0.000	0.038	0.0385	0

Downwind Station #1				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m³)	Mass Conc. Total mg/m³ AVG 15m (mg/m³)	VOC ppm AVG 15m (ppm)
2019-08-08 10:29:00	0.000	0.037	0.0383	0
2019-08-08 10:30:00	0.000	0.037	0.0383	0
2019-08-08 10:31:00	0.000	0.037	0.0382	0
2019-08-08 10:32:00	0.000	0.036	0.0381	0
2019-08-08 10:33:00	0.000	0.035	0.0379	0
2019-08-08 10:34:00	0.000	0.036	0.0377	0
2019-08-08 10:35:00	0.000	0.033	0.0373	0
2019-08-08 10:36:00	0.000	0.032	0.0369	0
2019-08-08 10:37:00	0.000	0.034	0.0366	0
2019-08-08 10:38:00	0.000	0.04	0.0367	0
2019-08-08 10:39:00	0.000	0.032	0.0362	0
2019-08-08 10:40:00	0.000	0.031	0.0358	0
2019-08-08 10:41:00	0.000	0.036	0.0356	0
2019-08-08 10:42:00	0.000	0.035	0.0353	0
2019-08-08 10:43:00	0.000	0.034	0.035	0
2019-08-08 10:44:00	0.000	0.033	0.0347	0
2019-08-08 10:45:00	0.000	0.033	0.0345	0
2019-08-08 10:46:00	0.000	0.035	0.0343	0
2019-08-08 10:47:00	0.000	0.033	0.0341	0
2019-08-08 10:48:00	0.000	0.032	0.0339	0
2019-08-08 10:49:00	0.000	0.031	0.0336	0
2019-08-08 10:50:00	0.000	0.031	0.0335	0
2019-08-08 10:51:00	0.000	0.032	0.0335	0
2019-08-08 10:52:00	0.000	0.031	0.0333	0
2019-08-08 10:53:00	0.000	0.031	0.0327	0
2019-08-08 10:54:00	0.000	0.03	0.0325	0
2019-08-08 10:55:00	0.000	0.029	0.0324	0
2019-08-08 10:56:00	0.000	0.029	0.0319	0
2019-08-08 10:57:00	0.000	0.029	0.0315	0
2019-08-08 10:58:00	0.000	0.027	0.0311	0
2019-08-08 10:59:00	0.000	0.027	0.0307	0
2019-08-08 11:00:00	0.000	0.03	0.0305	0
2019-08-08 11:01:00	0.000	0.029	0.0301	0
2019-08-08 11:02:00	0.000	0.027	0.0297	0
2019-08-08 11:03:00	0.000	0.031	0.0296	0
2019-08-08 11:04:00	0.000	0.028	0.0294	0
2019-08-08 11:05:00	0.008	0.028	0.0292	0.0005
2019-08-08 11:06:00	0.000	0.03	0.0291	0.0005
2019-08-08 11:07:00	0.000	0.028	0.0289	0.0005
2019-08-08 11:08:00	0.000	0.027	0.0286	0.0005
2019-08-08 11:09:00	0.000	0.029	0.0285	0.0005
2019-08-08 11:10:00	0.000	0.03	0.0286	0.0005
2019-08-08 11:11:00	0.000	0.03	0.0287	0.0005
2019-08-08 11:12:00	0.000	0.032	0.0289	0.0005
2019-08-08 11:13:00	0.000	0.033	0.0293	0.0005

Downwind Station #1				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
2019-08-08 11:14:00	0.000	0.032	0.0296	0.0005
2019-08-08 11:15:00	0.000	0.031	0.0297	0.0005
2019-08-08 11:16:00	0.000	0.035	0.0301	0.0005
2019-08-08 11:17:00	0.000	0.032	0.0304	0.0005
2019-08-08 11:18:00	0.000	0.036	0.0307	0.0005
2019-08-08 11:19:00	0.000	0.031	0.0309	0.0005
2019-08-08 11:20:00	0.418	0.032	0.0312	0.0279
2019-08-08 11:21:00	0.000	0.031	0.0313	0.0279
2019-08-08 11:22:00	0.000	0.03	0.0314	0.0279
2019-08-08 11:23:00	0.000	0.026	0.0313	0.0279
2019-08-08 11:24:00	0.000	0.025	0.0311	0.0279
2019-08-08 11:25:00	0.000	0.025	0.0307	0.0279
2019-08-08 11:26:00	0.000	0.027	0.0305	0.0279
2019-08-08 11:27:00	0.000	0.023	0.0299	0.0279
2019-08-08 11:28:00	0.000	0.025	0.0294	0.0279
2019-08-08 11:29:00	0.000	0.026	0.029	0.0279
2019-08-08 11:30:00	0.000	0.027	0.0287	0.0279
2019-08-08 11:31:00	0.000	0.029	0.0283	0.0279
2019-08-08 11:32:00	0.000	0.029	0.0281	0.0279
2019-08-08 11:33:00	0.000	0.029	0.0277	0.0279
2019-08-08 11:34:00	0.000	0.028	0.0275	0.0279
2019-08-08 11:35:00	0.000	0.029	0.0273	0
2019-08-08 11:36:00	0.000	0.03	0.0272	0
2019-08-08 11:37:00	0.000	0.031	0.0273	0
2019-08-08 11:38:00	0.000	0.03	0.0275	0
2019-08-08 11:39:00	1.363	0.309	0.0465	0.0909
2019-08-08 11:40:00	1.416	0.15	0.0548	0.1853
2019-08-08 11:41:00	0.138	0.123	0.0612	0.1945
2019-08-08 11:42:00	0.027	0.034	0.0619	0.1963
2019-08-08 11:43:00	0.001	0.029	0.0622	0.1963
2019-08-08 11:44:00	0.000	0.028	0.0623	0.1963
2019-08-08 11:45:00	0.000	0.028	0.0624	0.1963
2019-08-08 11:46:00	0.000	0.027	0.0623	0.1963
2019-08-08 11:47:00	0.000	0.029	0.0623	0.1963
2019-08-08 11:48:00	0.000	0.028	0.0622	0.1963
2019-08-08 11:49:00	0.000	0.027	0.0621	0.1963
2019-08-08 11:50:00	0.000	0.024	0.0618	0.1963
2019-08-08 11:51:00	0.000	0.025	0.0615	0.1963
2019-08-08 11:52:00	0.000	0.024	0.061	0.1963
2019-08-08 11:53:00	0.000	0.026	0.0607	0.1963
2019-08-08 11:54:00	0.000	0.028	0.042	0.1055
2019-08-08 11:55:00	0.000	0.027	0.0338	0.0111
2019-08-08 11:56:00	0.000	0.027	0.0274	0.0019
2019-08-08 11:57:00	0.000	0.025	0.0268	0.0001
2019-08-08 11:58:00	0.000	0.026	0.0266	0

Downwind Station #1				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m³)	Mass Conc. Total mg/m³ AVG 15m (mg/m³)	VOC ppm AVG 15m (ppm)
2019-08-08 11:59:00	0.000	0.025	0.0264	0
2019-08-08 12:00:00	0.000	0.025	0.0262	0
2019-08-08 12:01:00	0.000	0.025	0.0261	0
2019-08-08 12:02:00	0.000	0.025	0.0258	0
2019-08-08 12:03:00	0.000	0.025	0.0256	0
2019-08-08 12:04:00	0.000	0.024	0.0254	0
2019-08-08 12:05:00	0.000	0.024	0.0254	0
2019-08-08 12:06:00	0.000	0.025	0.0254	0
2019-08-08 12:07:00	0.000	0.026	0.0255	0
2019-08-08 12:08:00	0.000	0.027	0.0256	0
2019-08-08 12:09:00	0.000	0.027	0.0255	0
2019-08-08 12:10:00	0.000	0.027	0.0255	0
2019-08-08 12:11:00	0.000	0.025	0.0254	0
2019-08-08 12:12:00	0.000	0.025	0.0254	0
2019-08-08 12:13:00	0.000	0.025	0.0253	0
2019-08-08 12:14:00	0.000	0.025	0.0253	0
2019-08-08 12:15:00	0.000	0.024	0.0253	0
2019-08-08 12:16:00	0.000	0.023	0.0251	0
2019-08-08 12:17:00	0.000	0.021	0.0249	0
2019-08-08 12:18:00	0.000	0.022	0.0247	0
2019-08-08 12:19:00	0.000	0.022	0.0245	0
2019-08-08 12:20:00	0.000	0.022	0.0244	0
2019-08-08 12:21:00	0.000	0.02	0.0241	0
2019-08-08 12:22:00	0.000	0.02	0.0237	0
2019-08-08 12:23:00	0.000	0.023	0.0234	0
2019-08-08 12:24:00	0.000	0.025	0.0233	0
2019-08-08 12:25:00	0.000	0.025	0.0231	0
2019-08-08 12:26:00	0.000	0.026	0.0232	0
2019-08-08 12:27:00	0.000	0.025	0.0232	0
2019-08-08 12:28:00	0.000	0.025	0.0232	0
2019-08-08 12:29:00	0.000	0.026	0.0233	0
2019-08-08 12:30:00	0.000	0.027	0.0235	0
2019-08-08 12:31:00	0.000	0.03	0.0239	0
2019-08-08 12:32:00	0.000	0.026	0.0243	0
2019-08-08 12:33:00	0.000	0.03	0.0248	0
2019-08-08 12:34:00	0.000	0.033	0.0255	0
2019-08-08 12:35:00	0.000	0.029	0.026	0
2019-08-08 12:36:00	0.000	0.031	0.0267	0
2019-08-08 12:37:00	0.000	0.034	0.0277	0
2019-08-08 12:38:00	0.000	0.026	0.0279	0
2019-08-08 12:39:00	0.000	0.025	0.0279	0
2019-08-08 12:40:00	0.000	0.025	0.0279	0
2019-08-08 12:41:00	0.000	0.026	0.0279	0
2019-08-08 12:42:00	0.000	0.025	0.0279	0
2019-08-08 12:43:00	0.004	0.024	0.0278	0.0003

Downwind Station #1				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
2019-08-08 12:44:00	0.000	0.024	0.0277	0.0003
2019-08-08 12:45:00	0.000	0.026	0.0276	0.0003
2019-08-08 12:46:00	0.000	0.026	0.0273	0.0003
2019-08-08 12:47:00	0.000	0.026	0.0273	0.0003
2019-08-08 12:48:00	0.000	0.03	0.0273	0.0003
2019-08-08 12:49:00	0.000	0.025	0.0268	0.0003
2019-08-08 12:50:00	0.000	0.026	0.0266	0.0003
2019-08-08 12:51:00	0.000	0.026	0.0263	0.0003
2019-08-08 12:52:00	0.000	0.026	0.0257	0.0003
2019-08-08 12:53:00	0.000	0.023	0.0255	0.0003
2019-08-08 12:54:00	0.000	0.024	0.0255	0.0003
2019-08-08 12:55:00	0.000	0.025	0.0255	0.0003
2019-08-08 12:56:00	0.000	0.025	0.0254	0.0003
2019-08-08 12:57:00	0.000	0.026	0.0255	0.0003
2019-08-08 12:58:00	0.000	0.027	0.0257	0
2019-08-08 12:59:00	0.000	0.031	0.0261	0
2019-08-08 13:00:00	0.028	0.029	0.0263	0.0019
2019-08-08 13:01:00	0.007	0.028	0.0265	0.0023
2019-08-08 13:02:00	0.000	0.028	0.0266	0.0023
2019-08-08 13:03:00	0.000	0.027	0.0264	0.0023
2019-08-08 13:04:00	0.000	0.025	0.0264	0.0023
2019-08-08 13:05:00	0.000	0.025	0.0263	0.0023
2019-08-08 13:06:00	0.000	0.024	0.0262	0.0023
2019-08-08 13:07:00	0.000	0.027	0.0263	0.0023
2019-08-08 13:08:00	0.000	0.026	0.0265	0.0023
2019-08-08 13:09:00	0.000	0.026	0.0266	0.0023
2019-08-08 13:10:00	0.000	0.027	0.0267	0.0023
2019-08-08 13:11:00	0.000	0.027	0.0269	0.0023
2019-08-08 13:12:00	0.000	0.028	0.027	0.0023
2019-08-08 13:13:00	0.000	0.027	0.027	0.0023
2019-08-08 13:14:00	0.000	0.028	0.0268	0.0023
2019-08-08 13:15:00	0.000	0.027	0.0267	0.0005
2019-08-08 13:16:00	0.000	0.024	0.0264	0
2019-08-08 13:17:00	0.000	0.025	0.0262	0
2019-08-08 13:18:00	0.000	0.026	0.0261	0
2019-08-08 13:19:00	0.000	0.027	0.0263	0
2019-08-08 13:20:00	0.000	0.028	0.0265	0
2019-08-08 13:21:00	0.000	0.028	0.0267	0
2019-08-08 13:22:00	0.000	0.026	0.0267	0
2019-08-08 13:23:00	0.000	0.026	0.0267	0
2019-08-08 13:24:00	0.000	0.026	0.0267	0
2019-08-08 13:25:00	0.000	0.025	0.0265	0
2019-08-08 13:26:00	0.000	0.024	0.0263	0
2019-08-08 13:27:00	0.000	0.028	0.0263	0
2019-08-08 13:28:00	0.000	0.029	0.0265	0

Downwind Station #1				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
2019-08-08 13:29:00	0.000	0.024	0.0262	0
2019-08-08 13:30:00	0.000	0.023	0.0259	0
2019-08-08 13:31:00	0.000	0.025	0.026	0
2019-08-08 13:32:00	0.000	0.026	0.0261	0
2019-08-08 13:33:00	0.000	0.024	0.0259	0
2019-08-08 13:34:00	0.000	0.024	0.0257	0
2019-08-08 13:35:00	0.000	0.026	0.0256	0
2019-08-08 13:36:00	0.000	0.027	0.0255	0
2019-08-08 13:37:00	0.000	0.027	0.0256	0
2019-08-08 13:38:00	0.000	0.028	0.0257	0
2019-08-08 13:39:00	0.000	0.025	0.0257	0
2019-08-08 13:40:00	0.000	0.025	0.0257	0
2019-08-08 13:41:00	0.000	0.027	0.0259	0
2019-08-08 13:42:00	0.000	0.027	0.0258	0
2019-08-08 13:43:00	0.000	0.025	0.0255	0
2019-08-08 13:44:00	0.000	0.025	0.0256	0
2019-08-08 13:45:00	0.000	0.025	0.0257	0
2019-08-08 13:46:00	0.000	0.02	0.0254	0
2019-08-08 13:47:00	0.000	0.023	0.0252	0
2019-08-08 13:48:00	0.000	0.024	0.0252	0
2019-08-08 13:49:00	0.000	0.027	0.0254	0
2019-08-08 13:50:00	0.000	0.024	0.0253	0
2019-08-08 13:51:00	0.000	0.026	0.0252	0
2019-08-08 13:52:00	0.000	0.026	0.0251	0
2019-08-08 13:53:00	0.000	0.025	0.0249	0
2019-08-08 13:54:00	0.000	0.024	0.0249	0
2019-08-08 13:55:00	0.000	0.028	0.0251	0
2019-08-08 13:56:00	0.000	0.032	0.0254	0
2019-08-08 13:57:00	0.000	0.025	0.0253	0
2019-08-08 13:58:00	0.000	0.028	0.0255	0
2019-08-08 13:59:00	0.000	0.027	0.0256	0
2019-08-08 14:00:00	0.000	0.031	0.026	0
2019-08-08 14:01:00	1.725	0.03	0.0267	0.115
2019-08-08 14:02:00	0.000	0.029	0.0271	0.115
2019-08-08 14:03:00	0.000	0.025	0.0271	0.115
2019-08-08 14:04:00	0.000	0.024	0.0269	0.115
2019-08-08 14:05:00	0.000	0.023	0.0269	0.115
2019-08-08 14:06:00	0.000	0.022	0.0266	0.115
2019-08-08 14:07:00	0.000	0.026	0.0266	0.115
2019-08-08 14:08:00	0.000	0.027	0.0267	0.115
2019-08-08 14:09:00	0.000	0.034	0.0274	0.115
2019-08-08 14:10:00	0.000	0.027	0.0273	0.115
2019-08-08 14:11:00	0.000	0.029	0.0271	0.115
2019-08-08 14:12:00	0.000	0.026	0.0272	0.115

Downwind Station #1				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
2019-08-08 14:13:00	0.000	0.025	0.027	0.115
2019-08-08 14:14:00	0.000	0.021	0.0266	0.115
2019-08-08 14:15:00	0.000	0.022	0.026	0.115
2019-08-08 14:16:00	0.000	0.019	0.0253	0
2019-08-08 14:17:00	0.000	0.021	0.0247	0
2019-08-08 14:18:00	0.000	0.022	0.0245	0
2019-08-08 14:19:00	0.000	0.024	0.0245	0
2019-08-08 14:20:00	0.000	0.023	0.0245	0
2019-08-08 14:21:00	0.000	0.02	0.0244	0
2019-08-08 14:22:00	0.000	0.025	0.0243	0
2019-08-08 14:23:00	0.000	0.026	0.0243	0
2019-08-08 14:24:00	0.000	0.025	0.0237	0
2019-08-08 14:25:00	0.000	0.029	0.0238	0
2019-08-08 14:26:00	0.000	0.03	0.0239	0
2019-08-08 14:27:00	0.000	0.023	0.0237	0
2019-08-08 14:28:00	0.000	0.025	0.0237	0
2019-08-08 14:29:00	0.000	0.029	0.0242	0
2019-08-08 14:30:00	0.000	0.04	0.0254	0
2019-08-08 14:31:00	0.000	0.031	0.0262	0
2019-08-08 14:32:00	0.003	0.03	0.0268	0.0002
2019-08-08 14:33:00	0.000	0.032	0.0275	0.0002
2019-08-08 14:34:00	0.000	0.026	0.0276	0.0002
2019-08-08 14:35:00	0.000	0.023	0.0276	0.0002
2019-08-08 14:36:00	0.000	0.023	0.0278	0.0002
2019-08-08 14:37:00	0.000	0.021	0.0275	0.0002
2019-08-08 14:38:00	0.000	0.022	0.0273	0.0002
2019-08-08 14:39:00	0.000	0.023	0.0271	0.0002
2019-08-08 14:40:00	0.000	0.027	0.027	0.0002
2019-08-08 14:41:00	0.000	0.021	0.0264	0.0002
2019-08-08 14:42:00	0.000	0.019	0.0261	0.0002
2019-08-08 14:43:00	0.000	0.019	0.0257	0.0002
2019-08-08 14:44:00	0.000	0.023	0.0253	0.0002
2019-08-08 14:45:00	0.000	0.02	0.024	0.0002
2019-08-08 14:46:00	0.000	0.031	0.024	0.0002
2019-08-08 14:47:00	0.000	0.019	0.0233	0
2019-08-08 14:48:00	0.000	0.021	0.0225	0
2019-08-08 14:49:00	0.000	0.019	0.0221	0
2019-08-08 14:50:00	0.000	0.019	0.0218	0
2019-08-08 14:51:00	0.000	0.018	0.0215	0
2019-08-08 14:52:00	0.000	0.018	0.0213	0
2019-08-08 14:53:00	3.856	0.108	0.027	0.2571
2019-08-08 14:54:00	3.570	0.327	0.0473	0.4951
2019-08-08 14:55:00	0.848	0.509	0.0794	0.5516
2019-08-08 14:56:00	0.936	0.264	0.0956	0.614

Downwind Station #1				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
2019-08-08 14:57:00	0.277	0.112	0.1018	0.6325
2019-08-08 14:58:00	0.059	0.036	0.1029	0.6364
2019-08-08 14:59:00	0.000	0.02	0.1027	0.6364
2019-08-08 15:00:00	0.000	0.021	0.1028	0.6364
2019-08-08 15:01:00	0.000	0.022	0.1022	0.6364
2019-08-08 15:02:00	0.000	0.023	0.1025	0.6364
8/8/2019 15:03	0.000	0.023	0.1026	0.6364
8/8/2019 15:04	0.000	0.023	0.1029	0.6364
8/8/2019 15:05	0.000	0.02	0.1029	0.6364
8/8/2019 15:06	0.000	0.021	0.1031	0.6364
8/8/2019 15:07	0.000	0.019	0.1032	0.6364
8/8/2019 15:08	0.000	0.019	0.0973	0.3793
8/8/2019 15:09	0.000	0.022	0.0769	0.1413
8/8/2019 15:10	0.000	0.018	0.0442	0.0848
8/8/2019 15:11	0.000	0.018	0.0278	0.0224
8/8/2019 15:12	0.000	0.017	0.0215	0.0039
8/8/2019 15:13	0.000	0.016	0.0201	0
8/8/2019 15:14	0.000	0.018	0.02	0
8/8/2019 15:15	0.000	0.019	0.0199	0
8/8/2019 15:16	0.000	0.021	0.0198	0
8/8/2019 15:17	0.000	0.024	0.0199	0
8/8/2019 15:18	0.000	0.018	0.0195	0
8/8/2019 15:19	0.000	0.016	0.0191	0
8/8/2019 15:20	0.000	0.02	0.0191	0
8/8/2019 15:21	0.000	0.018	0.0189	0
8/8/2019 15:22	0.000	0.016	0.0187	0
8/8/2019 15:23	0.000	0.017	0.0185	0
8/8/2019 15:24	0.000	0.023	0.0186	0
8/8/2019 15:25	0.000	0.018	0.0186	0
8/8/2019 15:26	0.000	0.02	0.0187	0
8/8/2019 15:27	0.000	0.017	0.0187	0
8/8/2019 15:28	0.000	0.018	0.0189	0
8/8/2019 15:29	0.000	0.017	0.0188	0
8/8/2019 15:30	0.000	0.019	0.0188	0
8/8/2019 15:31	0.000	0.018	0.0186	0
8/8/2019 15:32	0.000	0.016	0.0181	0
8/8/2019 15:33	0.000	0.017	0.018	0
8/8/2019 15:34	0.000	0.019	0.0182	0
8/8/2019 15:35	0.000	0.018	0.0181	0
8/8/2019 15:36	0.000	0.017	0.018	0
8/8/2019 15:37	0.000	0.016	0.018	0
8/8/2019 15:38	0.000	0.017	0.018	0
8/8/2019 15:39	0.000	0.017	0.0176	0
8/8/2019 15:40	0.000	0.018	0.0176	0

Downwind Station #1				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/8/2019 15:41	0.000	0.018	0.0175	0
8/8/2019 15:42	0.000	0.019	0.0176	0
8/8/2019 15:43	0.000	0.022	0.0179	0
8/8/2019 15:44	0.000	0.017	0.0179	0
8/8/2019 15:45	0.000	0.017	0.0177	0
8/8/2019 15:46	0.000	0.018	0.0177	0
8/8/2019 15:47	0.000	0.017	0.0178	0
8/8/2019 15:48	0.000	0.018	0.0179	0
8/8/2019 15:49	0.000	0.018	0.0178	0
8/8/2019 15:50	0.000	0.018	0.0178	0
8/8/2019 15:51	0.000	0.019	0.0179	0
8/8/2019 15:52	0.000	0.02	0.0182	0
8/8/2019 15:53	0.000	0.019	0.0183	0
8/8/2019 15:54	0.000	0.015	0.0182	0
8/8/2019 15:55	0.000	0.015	0.018	0
8/8/2019 15:56	0.000	0.016	0.0179	0
8/8/2019 15:57	0.000	0.017	0.0177	0
8/8/2019 15:58	0.000	0.017	0.0174	0
8/8/2019 15:59	0.000	0.016	0.0173	0
8/8/2019 16:00	0.000	0.015	0.0172	0
8/8/2019 16:01	0.000	0.017	0.0171	0
8/8/2019 16:02	0.000	0.018	0.0172	0
8/8/2019 16:03	0.000	0.017	0.0171	0
8/8/2019 16:04	0.000	0.016	0.017	0
8/8/2019 16:05	0.000	0.016	0.0169	0
8/8/2019 16:06	0.000	0.015	0.0166	0
8/8/2019 16:07	0.000	0.015	0.0163	0
8/8/2019 16:08	0.000	0.015	0.016	0
8/8/2019 16:09	0.000	0.02	0.0163	0
8/8/2019 16:10	0.000	0.022	0.0168	0
8/8/2019 16:11	0.000	0.017	0.0169	0
8/8/2019 16:12	0.000	0.017	0.0169	0
8/8/2019 16:13	0.000	0.018	0.0169	0
8/8/2019 16:14	0.000	0.019	0.0171	0
8/8/2019 16:15	0.000	0.023	0.0177	0
8/8/2019 16:16	0.000	0.018	0.0177	0
8/8/2019 16:17	0.000	0.02	0.0179	0
8/8/2019 16:18	0.000	0.022	0.0182	0
8/8/2019 16:19	0.000	0.015	0.0181	0
8/8/2019 16:20	0.000	0.016	0.0181	0
8/8/2019 16:21	0.000	0.017	0.0183	0
8/8/2019 16:22	0.000	0.016	0.0183	0
8/8/2019 16:23	0.000	0.016	0.0184	0
8/8/2019 16:24	0.000	0.017	0.0182	0

Downwind Station #1				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/8/2019 16:25	0.000	0.018	0.0179	0
8/8/2019 16:26	0.000	0.017	0.0179	0
8/8/2019 16:27	0.000	0.017	0.0179	0
8/8/2019 16:28	0.000	0.016	0.0178	0
8/8/2019 16:29	0.000	0.015	0.0175	0
8/8/2019 16:30	0.000	0.018	0.0172	0
8/8/2019 16:31	0.000	0.016	0.0171	0
8/8/2019 16:32	0.000	0.018	0.0169	0
8/8/2019 16:33	0.000	0.022	0.0169	0
8/8/2019 16:34	0.000	0.018	0.0171	0
8/8/2019 16:35	0.000	0.018	0.0173	0
8/8/2019 16:36	0.000	0.018	0.0173	0
8/8/2019 16:37	0.000	0.018	0.0175	0
8/8/2019 16:38	0.000	0.015	0.0174	0
8/8/2019 16:39	0.000	0.016	0.0173	0
8/8/2019 16:40	0.000	0.016	0.0172	0
8/8/2019 16:41	0.000	0.016	0.0171	0
8/8/2019 16:42	0.000	0.018	0.0172	0
8/8/2019 16:43	0.000	0.018	0.0173	0
8/8/2019 16:44	0.000	0.018	0.0175	0
8/8/2019 16:45	0.000	0.017	0.0175	0
8/8/2019 16:46	0.000	0.015	0.0174	0
8/8/2019 16:47	0.000	0.016	0.0173	0
8/8/2019 16:48	0.000	0.018	0.017	0
8/8/2019 16:49	0.000	0.092	0.0219	0
8/8/2019 16:50	0.000	0.135	0.0297	0
8/8/2019 16:51	0.000	0.025	0.0302	0
8/8/2019 16:52	0.000	0.025	0.0307	0
8/8/2019 16:53	0.000	0.018	0.0309	0
8/8/2019 16:54	0.000	0.017	0.0309	0
8/8/2019 16:55	0.000	0.017	0.031	0
8/8/2019 16:56	0.000	0.02	0.0313	0
8/8/2019 16:57	0.000	0.017	0.0312	0
8/8/2019 16:58	0.000	0.017	0.0311	0
8/8/2019 16:59	0.000	0.019	0.0312	0
8/8/2019 17:00	0.000	0.019	0.0313	0
8/8/2019 17:01	0.000	0.018	0.0315	0
8/8/2019 17:02	0.000	0.017	0.0316	0
8/8/2019 17:03	0.000	0.019	0.0317	0
8/8/2019 17:04	0.000	0.02	0.0269	0
8/8/2019 17:05	0.000	0.021	0.0193	0
8/8/2019 17:06	0.000	0.018	0.0188	0
8/8/2019 17:07	0.000	0.02	0.0185	0
8/8/2019 17:08	0.000	0.019	0.0185	0

Downwind Station #1				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/8/2019 17:09	0.000	0.02	0.0187	0
8/8/2019 17:10	0	0.019	0.0189	0
8/8/2019 17:11	0	0.019	0.0188	0
8/8/2019 17:12	0	0.018	0.0189	0
8/8/2019 17:13	0	0.017	0.0189	0
8/8/2019 17:14	0	0.018	0.0188	0
8/8/2019 17:15	0	0.019	0.0188	0
8/8/2019 17:16	0	0.025	0.0193	0
8/8/2019 17:17	0	0.017	0.0193	0
8/8/2019 17:18	0	0.017	0.0191	0
8/8/2019 17:19	0	0.016	0.0189	0
8/8/2019 17:20	0	0.018	0.0187	0
8/8/2019 17:21	0	0.018	0.0187	0
8/8/2019 17:22	0	0.018	0.0185	0
8/8/2019 17:23	0	0.025	0.0189	0
2019-08-08 17:24:00	0	0.021	0.019	0
2019-08-08 17:25:00	0	0.02	0.0191	0
2019-08-08 17:26:00	0	0.02	0.0191	0
2019-08-08 17:27:00	0	0.021	0.0193	0
2019-08-08 17:28:00	0	0.018	0.0194	0

DOWNWIND STATION 1 CAMP DATA GRAPHS

Downwind Station 1 Particulate

08/08/2019 0:00:56 – 08/09/2019 0:00:00
(GMT-05:00) Eastern Time (US & Canada)



Mass Conc. Total mg/m³

DustTrak-8530

R8242(C)

MIN	AVG	MAX
0.015	0.034	0.505

Mass Conc. Total mg/m³ AVG 15m

DustTrak-8530

R8242(C)

MIN	AVG	MAX
0.016	0.0344	0.1032

Name AKRF - NYC #2 DW -
FA03949
S/N 0B454357
Description FA03949
Location Westchester Av/ Fteley
Av, The Bronx, NY
10472, USA

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Downwind Station 1 VOC

08/08/2019 0:00:38 – 08/09/2019 0:00:00
(GMT-05:00) Eastern Time (US & Canada)



VOC ppm

miniRAE 3000

R8242(C)

MIN	AVG	MAX
0	0.067	3.856

VOC ppm AVG 15m

miniRAE 3000

R8242(C)

MIN	AVG	MAX
0	0	0.5364

Name AKRF - NYC #2 DW -
FA03949
S/N 0B454357
Description FA03949
Location Westchester Av/ Fteley
Av, The Bronx, NY
10472, USA

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Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/8/2019 6:54	0		0	
8/8/2019 6:55	0		0	
8/8/2019 6:56	0	0.056	0	0.056
8/8/2019 6:57	0	0.056	0	0.056
8/8/2019 6:58	0	0.057	0	0.0563
8/8/2019 6:59	0	0.06	0	0.0573
8/8/2019 7:00	0	0.058	0	0.0574
8/8/2019 7:01	0	0.057	0	0.0573
8/8/2019 7:02	0	0.057	0	0.0573
8/8/2019 7:03	0	0.057	0	0.0573
8/8/2019 7:04	0	0.056	0	0.0571
8/8/2019 7:05	0	0.054	0	0.0568
8/8/2019 7:06	0	0.054	0	0.0565
8/8/2019 7:07	0	0.058	0	0.0567
8/8/2019 7:08	0	0.063	0	0.0572
8/8/2019 7:09	0	0.054	0	0.0569
8/8/2019 7:10	0	0.056	0	0.0569
8/8/2019 7:11	0	0.056	0	0.0569
8/8/2019 7:12	0	0.06	0	0.0571
8/8/2019 7:13	0	0.053	0	0.0569
8/8/2019 7:14	0	0.051	0	0.0563
8/8/2019 7:15	0	0.049	0	0.0557
8/8/2019 7:16	0	0.05	0	0.0552
8/8/2019 7:17	0	0.05	0	0.0547
8/8/2019 7:18	0	0.054	0	0.0545
8/8/2019 7:19	0	0.059	0	0.0547
8/8/2019 7:20	0	0.052	0	0.0546
8/8/2019 7:21	0	0.048	0	0.0542
8/8/2019 7:22	0	0.048	0	0.0535
8/8/2019 7:23	0	0.049	0	0.0526
8/8/2019 7:24	0	0.046	0	0.0521
8/8/2019 7:25	0	0.045	0	0.0513
8/8/2019 7:26	0	0.052	0	0.0511
8/8/2019 7:27	0	0.061	0	0.0511
8/8/2019 7:28	0	0.05	0	0.0509
8/8/2019 7:29	0	0.051	0	0.0509
8/8/2019 7:30	0	0.054	0	0.0513
8/8/2019 7:31	0	0.048	0	0.0511
8/8/2019 7:32	0	0.048	0	0.051
8/8/2019 7:33	0	0.049	0	0.0507

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/8/2019 7:34	0	0.046	0	0.0498
8/8/2019 7:35	0	0.05	0	0.0497
8/8/2019 7:36	0	0.045	0	0.0495
8/8/2019 7:37	0	0.044	0	0.0492
8/8/2019 7:38	0	0.044	0	0.0489
8/8/2019 7:39	0	0.043	0	0.0487
8/8/2019 7:40	0	0.043	0	0.0485
8/8/2019 7:41	0	0.046	0	0.0481
8/8/2019 7:42	0	0.051	0	0.0475
8/8/2019 7:43	0	0.046	0	0.0472
8/8/2019 7:44	0	0.048	0	0.047
8/8/2019 7:45	0	0.044	0	0.0463
8/8/2019 7:46	0	0.042	0	0.0459
8/8/2019 7:47	0	0.044	0	0.0457
8/8/2019 7:48	0	0.045	0	0.0454
8/8/2019 7:49	0	0.043	0	0.0452
8/8/2019 7:50	0	0.044	0	0.0448
8/8/2019 7:51	0	0.047	0	0.0449
8/8/2019 7:52	0	0.045	0	0.045
8/8/2019 7:53	0	0.043	0	0.0449
8/8/2019 7:54	0	0.042	0	0.0449
8/8/2019 7:55	0	0.045	0	0.045
8/8/2019 7:56	0	0.048	0	0.0451
8/8/2019 7:57	0	0.045	0	0.0447
8/8/2019 7:58	0	0.044	0	0.0446
8/8/2019 7:59	0	0.042	0	0.0442
8/8/2019 8:00	0	0.045	0	0.0443
8/8/2019 8:01	0	0.042	0	0.0443
8/8/2019 8:02	0	0.041	0	0.0441
8/8/2019 8:03	0	0.041	0	0.0438
8/8/2019 8:04	0	0.042	0	0.0437
8/8/2019 8:05	0	0.042	0	0.0436
8/8/2019 8:06	0	0.047	0	0.0436
8/8/2019 8:07	0	0.045	0	0.0436
8/8/2019 8:08	0	0.044	0	0.0437
8/8/2019 8:09	0	0.049	0	0.0441
8/8/2019 8:10	0	0.046	0	0.0442
8/8/2019 8:11	0	0.042	0	0.0438

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/8/2019 8:12	0	0.043	0	0.0437
8/8/2019 8:13	0	0.044	0	0.0437
8/8/2019 8:14	0	0.045	0	0.0439
8/8/2019 8:15	0	0.041	0	0.0436
8/8/2019 8:16	0	0.04	0	0.0435
8/8/2019 8:17	0	0.042	0	0.0435
8/8/2019 8:18	0	0.045	0	0.0438
8/8/2019 8:19	0	0.041	0	0.0437
8/8/2019 8:20	0	0.043	0	0.0438
8/8/2019 8:21	0	0.044	0	0.0436
8/8/2019 8:22	0	0.04	0	0.0433
8/8/2019 8:23	0	0.041	0	0.0431
8/8/2019 8:24	0	0.042	0	0.0426
8/8/2019 8:25	0	0.04	0	0.0422
8/8/2019 8:26	0	0.038	0	0.0419
8/8/2019 8:27	0	0.039	0	0.0417
8/8/2019 8:28	0	0.04	0	0.0414
8/8/2019 8:29	0	0.041	0	0.0411
8/8/2019 8:30	0	0.041	0	0.0411
8/8/2019 8:31	0	0.037	0	0.0409
8/8/2019 8:32	0	0.041	0	0.0409
8/8/2019 8:33	0	0.039	0	0.0405
8/8/2019 8:34	0	0.041	0	0.0405
8/8/2019 8:35	0	0.039	0	0.0402
8/8/2019 8:36	0	0.038	0	0.0398
8/8/2019 8:37	0	0.039	0	0.0397
8/8/2019 8:38	0	0.04	0	0.0397
8/8/2019 8:39	0	0.04	0	0.0395
8/8/2019 8:40	0	0.039	0	0.0395
8/8/2019 8:41	0	0.041	0	0.0397
8/8/2019 8:42	0	0.04	0	0.0397
8/8/2019 8:43	0	0.04	0	0.0397
8/8/2019 8:44	0	0.04	0	0.0397
8/8/2019 8:45	0	0.04	0	0.0396
8/8/2019 8:46	0	0.037	0	0.0396
8/8/2019 8:47	0	0.039	0	0.0395
8/8/2019 8:48	0	0.04	0	0.0395
8/8/2019 8:49	0	0.04	0	0.0395

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/8/2019 8:50	0	0.05	0	0.0402
8/8/2019 8:51	0	0.045	0	0.0407
8/8/2019 8:52	0	0.041	0	0.0408
8/8/2019 8:53	0	0.041	0	0.0409
8/8/2019 8:54	0	0.038	0	0.0407
8/8/2019 8:55	0	0.04	0	0.0408
8/8/2019 8:56	0	0.037	0	0.0405
8/8/2019 8:57	0	0.039	0	0.0405
8/8/2019 8:58	0	0.037	0	0.0403
8/8/2019 8:59	0	0.038	0	0.0401
8/8/2019 9:00	0	0.04	0	0.0401
8/8/2019 9:01	0	0.041	0	0.0404
8/8/2019 9:02	0	0.041	0	0.0405
8/8/2019 9:03	0	0.043	0	0.0407
8/8/2019 9:04	0	0.041	0	0.0408
8/8/2019 9:05	0	0.039	0	0.0401
8/8/2019 9:06	0	0.039	0	0.0397
8/8/2019 9:07	0	0.045	0	0.0399
8/8/2019 9:08	0	0.037	0	0.0397
8/8/2019 9:09	0	0.036	0	0.0395
8/8/2019 9:10	0	0.037	0	0.0393
8/8/2019 9:11	0	0.04	0	0.0395
8/8/2019 9:12	0	0.04	0	0.0396
8/8/2019 9:13	0	0.04	0	0.0398
8/8/2019 9:14	0	0.04	0	0.0399
8/8/2019 9:15	0	0.038	0	0.0398
8/8/2019 9:16	0	0.039	0	0.0397
8/8/2019 9:17	0	0.036	0	0.0393
8/8/2019 9:18	0	0.036	0	0.0389
8/8/2019 9:19	0	0.034	0	0.0384
8/8/2019 9:20	0	0.03	0	0.0378
8/8/2019 9:21	0	0.03	0	0.0372
8/8/2019 9:22	0	0.034	0	0.0365
8/8/2019 9:23	0	0.034	0	0.0363
8/8/2019 9:24	0	0.035	0	0.0362
8/8/2019 9:25	0	0.038	0	0.0363
8/8/2019 9:26	0	0.04	0	0.0363
8/8/2019 9:27	0	0.038	0	0.0361

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/8/2019 9:28	0	0.04	0	0.0361
8/8/2019 9:29	0	0.038	0	0.036
8/8/2019 9:30	0	0.039	0	0.0361
8/8/2019 9:31	0	0.04	0	0.0361
8/8/2019 9:32	0	0.04	0	0.0364
8/8/2019 9:33	0	0.04	0	0.0367
8/8/2019 9:34	0	0.041	0	0.0371
8/8/2019 9:35	0	0.038	0	0.0377
8/8/2019 9:36	0	0.037	0	0.0381
8/8/2019 9:37	0	0.036	0	0.0383
8/8/2019 9:38	0	0.036	0	0.0384
8/8/2019 9:39	0	0.036	0	0.0385
8/8/2019 9:40	0	0.035	0	0.0383
8/8/2019 9:41	0	0.036	0	0.038
8/8/2019 9:42	0	0.036	0	0.0379
8/8/2019 9:43	0	0.036	0	0.0376
8/8/2019 9:44	0	0.035	0	0.0374
8/8/2019 9:45	0	0.036	0	0.0372
8/8/2019 9:46	0	0.036	0	0.0369
8/8/2019 9:47	0	0.04	0	0.0369
8/8/2019 9:48	0	0.038	0	0.0368
8/8/2019 9:49	0	0.04	0	0.0367
8/8/2019 9:50	0	0.04	0	0.0369
8/8/2019 9:51	0	0.036	0	0.0368
8/8/2019 9:52	0	0.038	0	0.0369
8/8/2019 9:53	0	0.037	0	0.037
8/8/2019 9:54	0	0.039	0	0.0372
8/8/2019 9:55	0	0.04	0	0.0375
8/8/2019 9:56	0	0.041	0	0.0379
8/8/2019 9:57	0	0.04	0	0.0381
8/8/2019 9:58	0	0.043	0	0.0386
8/8/2019 9:59	0	0.042	0	0.0391
8/8/2019 10:00	0	0.041	0	0.0394
8/8/2019 10:01	0	0.038	0	0.0395
8/8/2019 10:02		0.044		0.0398
8/8/2019 10:03		0.046		0.0403
8/8/2019 10:04		0.047		0.0408
8/8/2019 10:05		0.044		0.0411

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/8/2019 10:06	0	0.04	0	0.0413
8/8/2019 10:07	0	0.039	0	0.0414
8/8/2019 10:08	0	0.035	0	0.0413
8/8/2019 10:09	0	0.034	0	0.0409
8/8/2019 10:10	0	0.034	0	0.0405
8/8/2019 10:11	0	0.038	0	0.0403
8/8/2019 10:12	0	0.037	0	0.0401
8/8/2019 10:13	0	0.038	0	0.0398
8/8/2019 10:14	0	0.037	0	0.0395
8/8/2019 10:15	0	0.037	0	0.0392
8/8/2019 10:16	0	0.036	0	0.0391
8/8/2019 10:17	0	0.035	0	0.0385
8/8/2019 10:18	0	0.034	0	0.0377
8/8/2019 10:19	0	0.036	0	0.0369
8/8/2019 10:20	0	0.036	0	0.0364
8/8/2019 10:21	0	0.035	0	0.0361
8/8/2019 10:22	0	0.035	0	0.0358
8/8/2019 10:23	0	0.035	0	0.0358
8/8/2019 10:24	0	0.035	0	0.0359
8/8/2019 10:25	0	0.034	0	0.0359
8/8/2019 10:26	0	0.035	0	0.0357
8/8/2019 10:27	0	0.037	0	0.0357
8/8/2019 10:28	0	0.036	0	0.0355
8/8/2019 10:29	0	0.034	0	0.0353
8/8/2019 10:30	0	0.035	0	0.0352
8/8/2019 10:31	0	0.034	0	0.0351
8/8/2019 10:32	0	0.035	0	0.0351
8/8/2019 10:33	0	0.032	0	0.0349
8/8/2019 10:34	0	0.032	0	0.0347
8/8/2019 10:35	0	0.032	0	0.0344
8/8/2019 10:36	0	0.029	0	0.034
8/8/2019 10:37	0	0.029	0	0.0336
8/8/2019 10:38	0	0.029	0	0.0332
8/8/2019 10:39	0	0.03	0	0.0329
8/8/2019 10:40	0	0.03	0	0.0326
8/8/2019 10:41	0	0.033	0	0.0325
8/8/2019 10:42	0	0.032	0	0.0321
8/8/2019 10:43	0	0.031	0	0.0318

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/8/2019 10:44	0	0.031	0	0.0316
8/8/2019 10:45	0	0.029	0	0.0312
8/8/2019 10:46	0	0.03	0	0.0309
8/8/2019 10:47	0	0.029	0	0.0305
8/8/2019 10:48	0	0.031	0	0.0305
8/8/2019 10:49	0	0.03	0	0.0303
8/8/2019 10:50	0	0.028	0	0.0301
8/8/2019 10:51	0	0.032	0	0.0303
8/8/2019 10:52	0	0.029	0	0.0303
8/8/2019 10:53	0	0.027	0	0.0301
8/8/2019 10:54	0	0.027	0	0.0299
8/8/2019 10:55	0	0.026	0	0.0297
8/8/2019 10:56	0	0.028	0	0.0293
8/8/2019 10:57	0	0.036	0	0.0296
8/8/2019 10:58	0	0.024	0	0.0291
8/8/2019 10:59	0	0.024	0	0.0287
8/8/2019 11:00	0	0.026	0	0.0285
8/8/2019 11:01	0	0.026	0	0.0282
8/8/2019 11:02	0	0.025	0	0.0279
8/8/2019 11:03	0	0.024	0	0.0275
8/8/2019 11:04	0	0.025	0	0.0271
8/8/2019 11:05	0	0.023	0	0.0268
8/8/2019 11:06	0	0.025	0	0.0263
8/8/2019 11:07	0	0.025	0	0.0261
8/8/2019 11:08	0	0.024	0	0.0259
8/8/2019 11:09	0	0.025	0	0.0257
8/8/2019 11:10	0	0.027	0	0.0258
8/8/2019 11:11	0	0.027	0	0.0257
8/8/2019 11:12	0	0.029	0	0.0253
8/8/2019 11:13	0	0.03	0	0.0257
8/8/2019 11:14	0	0.029	0	0.026
8/8/2019 11:15	0	0.029	0	0.0262
8/8/2019 11:16	0	0.031	0	0.0265
8/8/2019 11:17	0	0.029	0	0.0268
8/8/2019 11:18	0	0.034	0	0.0275
8/8/2019 11:19	0	0.029	0	0.0277
8/8/2019 11:20	0	0.029	0	0.0281
8/8/2019 11:21	0	0.029	0	0.0284

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/8/2019 11:22	0	0.029	0	0.0287
8/8/2019 11:23	0	0.027	0	0.0289
8/8/2019 11:24	0	0.023	0	0.0287
8/8/2019 11:25	0.008	0.028	0.0005	0.0288
8/8/2019 11:26	0.002	0.023	0.0007	0.0285
8/8/2019 11:27	0	0.022	0.0007	0.0281
8/8/2019 11:28	0.012	0.022	0.0015	0.0275
8/8/2019 11:29	0.018	0.025	0.0027	0.0273
8/8/2019 11:30	0.003	0.026	0.0029	0.0271
8/8/2019 11:31	0.009	0.026	0.0035	0.0267
8/8/2019 11:32	0.009	0.028	0.0041	0.0267
8/8/2019 11:33	0	0.026	0.0041	0.0261
8/8/2019 11:34	0.006	0.026	0.0045	0.0259
8/8/2019 11:35	0.008	0.027	0.005	0.0258
8/8/2019 11:36	0.008	0.027	0.0055	0.0257
8/8/2019 11:37	0.009	0.029	0.0061	0.0257
8/8/2019 11:38	0.016	0.026	0.0072	0.0256
8/8/2019 11:39	0.017	0.026	0.0083	0.0258
8/8/2019 11:40	0.029	0.026	0.0097	0.0257
8/8/2019 11:41	0.035	0.026	0.0119	0.0259
8/8/2019 11:42	0.034	0.027	0.0142	0.0262
8/8/2019 11:43	0.024	0.028	0.015	0.0266
8/8/2019 11:44	0.021	0.027	0.0152	0.0267
8/8/2019 11:45	0.003	0.026	0.0152	0.0267
8/8/2019 11:46	0.026	0.025	0.0163	0.0267
8/8/2019 11:47	0.029	0.026	0.0177	0.0265
8/8/2019 11:48	0.016	0.026	0.0187	0.0265
8/8/2019 11:49	0.047	0.024	0.0215	0.0264
8/8/2019 11:50	0.047	0.022	0.0241	0.0261
8/8/2019 11:51	0.052	0.021	0.027	0.0257
8/8/2019 11:52	0.047	0.023	0.0295	0.0253
8/8/2019 11:53	0.041	0.024	0.0312	0.0251
8/8/2019 11:54	0.052	0.027	0.0335	0.0252
8/8/2019 11:55	0.065	0.029	0.0359	0.0254
8/8/2019 11:56	0.065	0.027	0.0379	0.0255
8/8/2019 11:57	0.059	0.027	0.0396	0.0255
8/8/2019 11:58	0.062	0.023	0.0421	0.0251
8/8/2019 11:59	0.065	0.023	0.0451	0.0249

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/8/2019 12:00	0.054	0.023	0.0485	0.0247
8/8/2019 12:01	0.05	0.023	0.0501	0.0245
8/8/2019 12:02	0.044	0.024	0.0511	0.0244
8/8/2019 12:03	0.07	0.024	0.0547	0.0243
8/8/2019 12:04	0.078	0.023	0.0567	0.0242
8/8/2019 12:05	0.076	0.023	0.0587	0.0243
8/8/2019 12:06	0.072	0.023	0.06	0.0244
8/8/2019 12:07	0.072	0.025	0.0617	0.0245
8/8/2019 12:08	0.066	0.025	0.0633	0.0246
8/8/2019 12:09	0.067	0.026	0.0643	0.0245
8/8/2019 12:10	0.08	0.027	0.0653	0.0244
8/8/2019 12:11	0.088	0.026	0.0669	0.0243
8/8/2019 12:12	0.081	0.024	0.0683	0.0241
8/8/2019 12:13	0.096	0.025	0.0706	0.0243
8/8/2019 12:14	0.098	0.025	0.0728	0.0244
8/8/2019 12:15	0.127	0.025	0.0777	0.0245
8/8/2019 12:16	0.125	0.023	0.0827	0.0245
8/8/2019 12:17	0.113	0.022	0.0873	0.0244
8/8/2019 12:18	0.107	0.021	0.0897	0.0242
8/8/2019 12:19	0.098	0.021	0.0911	0.0241
8/8/2019 12:20	0.106	0.021	0.0931	0.0239
8/8/2019 12:21	0.121	0.02	0.0963	0.0237
8/8/2019 12:22	0.121	0.019	0.0996	0.0233
8/8/2019 12:23	0.117	0.021	0.103	0.0231
8/8/2019 12:24	0.105	0.022	0.1055	0.0228
8/8/2019 12:25	0.11	0.025	0.1075	0.0227
8/8/2019 12:26	0.109	0.025	0.1089	0.0226
8/8/2019 12:27	0.11	0.025	0.1109	0.0227
8/8/2019 12:28	0.115	0.024	0.1121	0.0226
8/8/2019 12:29	0.111	0.025	0.113	0.0226
8/8/2019 12:30	0.113	0.025	0.1121	0.0226
8/8/2019 12:31	0.112	0.028	0.1112	0.0229
8/8/2019 12:32	0.116	0.028	0.1114	0.0233
8/8/2019 12:33	0.121	0.026	0.1123	0.0237
8/8/2019 12:34	0.124	0.027	0.1141	0.0241
8/8/2019 12:35	0.12	0.026	0.115	0.0244
8/8/2019 12:36	0.123	0.028	0.1151	0.0249
8/8/2019 12:37	0.123	0.03	0.1153	0.0257

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/8/2019 12:38	0.122	0.032	0.1156	0.0264
8/8/2019 12:39	0.13	0.028	0.1173	0.0268
8/8/2019 12:40	0.137	0.026	0.1191	0.0269
8/8/2019 12:41	0.141	0.026	0.1212	0.0269
8/8/2019 12:42	0.143	0.026	0.1234	0.027
8/8/2019 12:43	0.168	0.025	0.1269	0.0271
8/8/2019 12:44	0.156	0.024	0.1299	0.027
8/8/2019 12:45	0.165	0.024	0.1334	0.0269
8/8/2019 12:46	0.152	0.025	0.1361	0.0267
8/8/2019 12:47	0.166	0.025	0.1394	0.0265
8/8/2019 12:48	0.146	0.026	0.1411	0.0265
8/8/2019 12:49	0.137	0.031	0.1419	0.0268
8/8/2019 12:50	0.146	0.052	0.1437	0.0285
8/8/2019 12:51	0.15	0.03	0.1455	0.0287
8/8/2019 12:52	0.151	0.027	0.1473	0.0285
8/8/2019 12:53	0.162	0.047	0.15	0.0295
8/8/2019 12:54	0.161	0.024	0.1521	0.0292
8/8/2019 12:55	0.158	0.024	0.1535	0.0291
8/8/2019 12:56	0.179	0.025	0.156	0.029
8/8/2019 12:57	0.184	0.024	0.1587	0.0289
8/8/2019 12:58	0.168	0.027	0.1587	0.029
8/8/2019 12:59	0.173	0.024	0.1599	0.029
8/8/2019 13:00	0.193	0.027	0.1617	0.0292
8/8/2019 13:01	0.178	0.026	0.1635	0.0293
8/8/2019 13:02	0.185	0.024	0.1647	0.0292
8/8/2019 13:03	0.181	0.024	0.1671	0.0291
8/8/2019 13:04	0.188	0.024	0.1705	0.0286
8/8/2019 13:05	0.185	0.026	0.1731	0.0269
8/8/2019 13:06	0.178	0.023	0.1749	0.0264
8/8/2019 13:07	0.189	0.023	0.1775	0.0261
8/8/2019 13:08	0.184	0.024	0.1789	0.0246
8/8/2019 13:09	0.193	0.025	0.1811	0.0247
8/8/2019 13:10	0.191	0.028	0.1833	0.0249
8/8/2019 13:11	0.233	0.025	0.1869	0.0249
8/8/2019 13:12	0.195	0.027	0.1876	0.0251
8/8/2019 13:13	0.19	0.025	0.1891	0.025
8/8/2019 13:14	0.198	0.026	0.1907	0.0251
8/8/2019 13:15	0.185	0.028	0.1902	0.0252

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/8/2019 13:16	0.187	0.027	0.1908	0.0253
8/8/2019 13:17	0.187	0.027	0.1909	0.0255
8/8/2019 13:18	0.179	0.025	0.1908	0.0255
8/8/2019 13:19	0.188	0.031	0.1908	0.026
8/8/2019 13:20	0.183	0.032	0.1907	0.0264
8/8/2019 13:21	0.184	0.026	0.1911	0.0266
8/8/2019 13:22	0.175	0.023	0.1901	0.0266
8/8/2019 13:23	0.172	0.024	0.1893	0.0266
8/8/2019 13:24	0.183	0.028	0.1887	0.0268
8/8/2019 13:25	0.184	0.027	0.1882	0.0267
8/8/2019 13:26	0.186	0.024	0.1851	0.0267
8/8/2019 13:27	0.176	0.023	0.1838	0.0264
8/8/2019 13:28	0.178	0.034	0.183	0.027
8/8/2019 13:29	0.209	0.026	0.1837	0.027
8/8/2019 13:30	0.181	0.022	0.1835	0.0266
8/8/2019 13:31	0.181	0.022	0.1831	0.0263
8/8/2019 13:32	0.185	0.023	0.1829	0.026
8/8/2019 13:33	0.186	0.023	0.1834	0.0259
8/8/2019 13:34	0.183	0.025	0.1831	0.0255
8/8/2019 13:35	0.169	0.027	0.1821	0.0251
8/8/2019 13:36	0.185	0.024	0.1822	0.025
8/8/2019 13:37	0.184	0.025	0.1828	0.0251
8/8/2019 13:38	0.184	0.023	0.1836	0.0251
8/8/2019 13:39	0.202	0.023	0.1849	0.0247
8/8/2019 13:40	0.193	0.022	0.1855	0.0244
8/8/2019 13:41	0.177	0.022	0.1849	0.0243
8/8/2019 13:42	0.182	0.025	0.1853	0.0244
8/8/2019 13:43	0.183	0.022	0.1856	0.0236
8/8/2019 13:44	0.185	0.022	0.184	0.0233
8/8/2019 13:45	0.236	0.025	0.1877	0.0235
8/8/2019 13:46	0.196	0.02	0.1887	0.0234
8/8/2019 13:47	0.197	0.019	0.1895	0.0231
8/8/2019 13:48	0.257	0.021	0.1942	0.023
8/8/2019 13:49	0.197	0.028	0.1951	0.0232
8/8/2019 13:50	0.185	0.028	0.1962	0.0233
8/8/2019 13:51	0.217	0.027	0.1983	0.0235
8/8/2019 13:52	0.209	0.023	0.2	0.0233
8/8/2019 13:53	0.229	0.03	0.203	0.0238

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/8/2019 13:54	0.216	0.023	0.2039	0.0238
8/8/2019 13:55	0.203	0.032	0.2046	0.0245
8/8/2019 13:56	0.207	0.027	0.2066	0.0248
8/8/2019 13:57	0.2	0.029	0.2078	0.0251
8/8/2019 13:58	0.211	0.024	0.2097	0.0252
8/8/2019 13:59	0.2	0.024	0.2107	0.0253
8/8/2019 14:00	0.213	0.026	0.2091	0.0254
8/8/2019 14:01	0.221	0.025	0.2108	0.0257
8/8/2019 14:02	0.21	0.031	0.2117	0.0265
8/8/2019 14:03	0.221	0.03	0.2093	0.0271
8/8/2019 14:04	0.211	0.03	0.2102	0.0273
8/8/2019 14:05	0.236	0.033	0.2136	0.0276
8/8/2019 14:06	0.234	0.018	0.2147	0.027
8/8/2019 14:07	0.224	0.019	0.2157	0.0267
8/8/2019 14:08	0.231	0.02	0.2159	0.0261
8/8/2019 14:09	0.233	0.047	0.217	0.0277
8/8/2019 14:10	0.226	0.022	0.2185	0.027
8/8/2019 14:11	0.23	0.027	0.2201	0.027
8/8/2019 14:12	0.231	0.026	0.2221	0.0268
8/8/2019 14:13	0.242	0.028	0.2242	0.0271
8/8/2019 14:14	0.244	0.017	0.2271	0.0266
8/8/2019 14:15	0.28	0.018	0.2316	0.0261
8/8/2019 14:16	0.25	0.018	0.2335	0.0256
8/8/2019 14:17	0.251	0.021	0.2363	0.0249
8/8/2019 14:18	0.242	0.017	0.2377	0.0241
8/8/2019 14:19	0.252	0.052	0.2404	0.0255
8/8/2019 14:20	0.24	0.025	0.2407	0.025
8/8/2019 14:21	0.235	0.016	0.2407	0.0249
8/8/2019 14:22	0.235	0.019	0.2415	0.0249
8/8/2019 14:23	0.238	0.025	0.2419	0.0252
8/8/2019 14:24	0.241	0.019	0.2425	0.0233
8/8/2019 14:25	0.261	0.02	0.2448	0.0232
8/8/2019 14:26	0.264	0.032	0.2471	0.0235
8/8/2019 14:27	0.253	0.022	0.2485	0.0233
8/8/2019 14:28	0.251	0.018	0.2491	0.0226
8/8/2019 14:29	0.258	0.02	0.2501	0.0228
8/8/2019 14:30	0.244	0.041	0.2477	0.0243
8/8/2019 14:31	0.242	0.032	0.2471	0.0253

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/8/2019 14:32	0.242	0.02	0.2465	0.0252
8/8/2019 14:33	0.239	0.021	0.2463	0.0255
8/8/2019 14:34	0.24	0.017	0.2455	0.0231
8/8/2019 14:35	0.24	0.014	0.2455	0.0224
8/8/2019 14:36	0.242	0.02	0.246	0.0227
8/8/2019 14:37	0.237	0.016	0.2461	0.0225
8/8/2019 14:38	0.247	0.019	0.2467	0.0221
8/8/2019 14:39	0.243	0.018	0.2469	0.022
8/8/2019 14:40	0.23	0.036	0.2448	0.0231
8/8/2019 14:41	0.23	0.024	0.2425	0.0225
8/8/2019 14:42	0.229	0.021	0.2409	0.0225
8/8/2019 14:43	0.225	0.016	0.2392	0.0223
8/8/2019 14:44	0.22	0.017	0.2367	0.0221
8/8/2019 14:45	0.218	0.019	0.2349	0.0207
8/8/2019 14:46	0.215	0.027	0.2331	0.0203
8/8/2019 14:47	0.209	0.025	0.2309	0.0207
8/8/2019 14:48	0.217	0.021	0.2295	0.0207
8/8/2019 14:49	0.223	0.04	0.2283	0.0222
8/8/2019 14:50	0.22	0.016	0.227	0.0223
8/8/2019 14:51	0.219	0.014	0.2255	0.0219
8/8/2019 14:52	0.217	0.014	0.2241	0.0218
8/8/2019 14:53	0.206	0.018	0.2214	0.0217
8/8/2019 14:54	0.213	0.019	0.2194	0.0218
8/8/2019 14:55	0.217	0.018	0.2185	0.0206
8/8/2019 14:56	0.221	0.018	0.2179	0.0202
8/8/2019 14:57	0.236	0.027	0.2184	0.0206
8/8/2019 14:58	0.226	0.024	0.2185	0.0211
8/8/2019 14:59	0.222	0.022	0.2186	0.0215
8/8/2019 15:00	0.234	0.016	0.2197	0.0213
8/8/2019 15:01	0.243	0.018	0.2215	0.0207
8/8/2019 15:02	0.209	0.018	0.2215	0.0202
8/8/2019 15:03	0.203	0.016	0.2206	0.0199
8/8/2019 15:04	0.194	0.018	0.2187	0.0184
8/8/2019 15:05	0.197	0.016	0.2171	0.0184
8/8/2019 15:06	0.206	0.017	0.2163	0.0186
8/8/2019 15:07	0.192	0.015	0.2146	0.0187
8/8/2019 15:08	0.197	0.016	0.214	0.0185

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/8/2019 15:09	0.197	0.015	0.2129	0.0183
8/8/2019 15:10	0.203	0.015	0.212	0.0181
8/8/2019 15:11	0.206	0.012	0.211	0.0177
8/8/2019 15:12	0.213	0.012	0.2095	0.0167
8/8/2019 15:13	0.202	0.013	0.2079	0.0159
8/8/2019 15:14	0.19	0.012	0.2057	0.0153
8/8/2019 15:15	0.196	0.017	0.2032	0.0153
8/8/2019 15:16	0.206	0.017	0.2007	0.0153
8/8/2019 15:17	0.206	0.018	0.2005	0.0153
8/8/2019 15:18	0.216	0.015	0.2014	0.0152
8/8/2019 15:19	0.213	0.014	0.2027	0.0149
8/8/2019 15:20	0.23	0.013	0.2049	0.0147
8/8/2019 15:21	0.21	0.015	0.2051	0.0146
8/8/2019 15:22	0.232	0.014	0.2078	0.0145
8/8/2019 15:23	0.245	0.014	0.211	0.0144
8/8/2019 15:24	0.218	0.015	0.2124	0.0144
8/8/2019 15:25	0.208	0.014	0.2127	0.0143
8/8/2019 15:26	0.209	0.013	0.2129	0.0144
8/8/2019 15:27	0.224	0.013	0.2137	0.0145
8/8/2019 15:28	0.23	0.013	0.2155	0.0145
8/8/2019 15:29	0.236	0.013	0.2186	0.0145
8/8/2019 15:30	0.221	0.013	0.2203	0.0143
8/8/2019 15:31	0.214	0.015	0.2208	0.0141
8/8/2019 15:32	0.23	0.013	0.2224	0.0138
8/8/2019 15:33	0.21	0.012	0.222	0.0136
8/8/2019 15:34	0.212	0.018	0.2219	0.0139
8/8/2019 15:35	0.218	0.015	0.2211	0.014
8/8/2019 15:36	0.217	0.013	0.2216	0.0139
8/8/2019 15:37	0.222	0.012	0.2209	0.0137
8/8/2019 15:38	0.223	0.016	0.2195	0.0139
8/8/2019 15:39	0.215	0.013	0.2193	0.0137
8/8/2019 15:40	0.257	0.012	0.2225	0.0136
8/8/2019 15:41	0.219	0.02	0.2232	0.0141
8/8/2019 15:42	0.219	0.014	0.2229	0.0141
8/8/2019 15:43	0.209	0.014	0.2215	0.0142
8/8/2019 15:44	0.203	0.013	0.2193	0.0142
8/8/2019 15:45	0.207	0.012	0.2183	0.0141

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/8/2019 15:46	0.205	0.012	0.2177	0.0139
8/8/2019 15:47	0.191	0.017	0.2151	0.0142
8/8/2019 15:48	0.197	0.014	0.2143	0.0143
8/8/2019 15:49	0.193	0.013	0.213	0.014
8/8/2019 15:50	0.187	0.013	0.2109	0.0139
8/8/2019 15:51	0.199	0.013	0.2097	0.0139
8/8/2019 15:52	0.192	0.014	0.2077	0.014
8/8/2019 15:53	0.19	0.018	0.2055	0.0141
8/8/2019 15:54	0.183	0.01	0.2034	0.0139
8/8/2019 15:55	0.186	0.016	0.1987	0.0142
8/8/2019 15:56	0.193	0.011	0.1969	0.0136
8/8/2019 15:57	0.187	0.011	0.1948	0.0134
8/8/2019 15:58	0.177	0.011	0.1927	0.0132
8/8/2019 15:59	0.18	0.012	0.1911	0.0131
8/8/2019 16:00	0.183	0.01	0.1895	0.013
8/8/2019 16:01	0.181	0.011	0.1879	0.0129
8/8/2019 16:02	0.175	0.014	0.1869	0.0127
8/8/2019 16:03	0.171	0.011	0.1851	0.0125
8/8/2019 16:04	0.167	0.012	0.1834	0.0125
8/8/2019 16:05	0.167	0.014	0.1821	0.0125
8/8/2019 16:06	0.164	0.01	0.1797	0.0123
8/8/2019 16:07	0.159	0.01	0.1775	0.0121
8/8/2019 16:08	0.16	0.011	0.1755	0.0116
8/8/2019 16:09	0.154	0.011	0.1736	0.0117
8/8/2019 16:10	0.187	0.018	0.1737	0.0118
8/8/2019 16:11	0.157	0.013	0.1713	0.0119
8/8/2019 16:12	0.167	0.012	0.1699	0.012
8/8/2019 16:13	0.17	0.012	0.1695	0.0121
8/8/2019 16:14	0.178	0.014	0.1693	0.0122
8/8/2019 16:15	0.178	0.013	0.169	0.0124
8/8/2019 16:16	0.17	0.016	0.1683	0.0127
8/8/2019 16:17	0.173	0.015	0.1681	0.0128
8/8/2019 16:18	0.181	0.053	0.1688	0.0156
8/8/2019 16:19	0.165	0.015	0.1687	0.0158
8/8/2019 16:20	0.189	0.012	0.1701	0.0157
8/8/2019 16:21	0.172	0.011	0.1707	0.0157
8/8/2019 16:22	0.184	0.011	0.1723	0.0158

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/8/2019 16:23	0.166	0.012	0.1727	0.0159
8/8/2019 16:24	0.189	0.013	0.1751	0.016
8/8/2019 16:25	0.235	0.014	0.1783	0.0157
8/8/2019 16:26	0.174	0.018	0.1794	0.0161
8/8/2019 16:27	0.168	0.012	0.1795	0.0161
8/8/2019 16:28	0.159	0.012	0.1787	0.0161
8/8/2019 16:29	0.156	0.01	0.1773	0.0158
8/8/2019 16:30	0.161	0.01	0.1761	0.0156
8/8/2019 16:31	0.159	0.012	0.1754	0.0153
8/8/2019 16:32	0.178	0.012	0.1757	0.0151
8/8/2019 16:33	0.18	0.014	0.1757	0.0125
8/8/2019 16:34	0.163	0.013	0.1755	0.0124
8/8/2019 16:35	0.181	0.016	0.175	0.0127
8/8/2019 16:36	0.154	0.013	0.1738	0.0128
8/8/2019 16:37	0.157	0.014	0.172	0.013
8/8/2019 16:38	0.154	0.013	0.1712	0.0131
8/8/2019 16:39	0.147	0.011	0.1684	0.0129
8/8/2019 16:40	0.166	0.011	0.1638	0.0127
8/8/2019 16:41	0.162	0.012	0.163	0.0123
8/8/2019 16:42	0.16	0.012	0.1625	0.0123
8/8/2019 16:43	0.149	0.013	0.1618	0.0124
8/8/2019 16:44	0.173	0.013	0.1629	0.0126
8/8/2019 16:45	0.141	0.013	0.1616	0.0128
8/8/2019 16:46	0.133	0.014	0.1599	0.0129
8/8/2019 16:47	0.132	0.011	0.1568	0.0129
8/8/2019 16:48	0.133	0.011	0.1537	0.0127
8/8/2019 16:49	0.137	0.012	0.1519	0.0126
8/8/2019 16:50	0.139	0.013	0.1491	0.0124
8/8/2019 16:51	0.133	0.033	0.1477	0.0137
8/8/2019 16:52	0.131	0.012	0.146	0.0136
8/8/2019 16:53	0.135	0.013	0.1447	0.0136
8/8/2019 16:54	0.118	0.011	0.1428	0.0136
8/8/2019 16:55	0.121	0.011	0.1398	0.0136
8/8/2019 16:56	0.117	0.013	0.1368	0.0137
8/8/2019 16:57	0.111	0.014	0.1335	0.0138
8/8/2019 16:58	0.108	0.012	0.1308	0.0137
8/8/2019 16:59	0.103	0.013	0.1261	0.0137

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/8/2019 17:00	0.113	0.014	0.1243	0.0138
8/8/2019 17:01	0.104	0.015	0.1223	0.0139
8/8/2019 17:02	0.103	0.015	0.1204	0.0141
8/8/2019 17:03	0.108	0.014	0.1187	0.0143
8/8/2019 17:04	0.091	0.016	0.1157	0.0146
8/8/2019 17:05	0.095	0.014	0.1127	0.0147
8/8/2019 17:06	0.092	0.015	0.11	0.0135
8/8/2019 17:07	0.115	0.013	0.1089	0.0135
8/8/2019 17:08	0.093	0.015	0.1061	0.0137
8/8/2019 17:09	0.096	0.015	0.1047	0.0139
8/8/2019 17:10	0.103	0.02	0.1035	0.0145
8/8/2019 17:11	0.101	0.014	0.1024	0.0146
8/8/2019 17:12	0.118	0.013	0.1029	0.0145
8/8/2019 17:13	0.109	0.015	0.1029	0.0147
8/8/2019 17:14	0.11	0.014	0.1034	0.0148
8/8/2019 17:15	0.105	0.015	0.1029	0.0149
8/8/2019 17:16	0.108	0.017	0.1031	0.015
8/8/2019 17:17	0.114	0.011	0.1039	0.0147
8/8/2019 17:18	0.112	0.013	0.1041	0.0147
8/8/2019 17:19	0.114	0.011	0.1057	0.0143
8/8/2019 17:20	0.129	0.012	0.1079	0.0142
8/8/2019 17:21	0.127	0.013	0.1103	0.0141
8/8/2019 17:22	0.113	0.015	0.1101	0.0142
8/8/2019 17:23	0.137	0.015	0.1131	0.0142
8/8/2019 17:24	0.118	0.016	0.1145	0.0143
8/8/2019 17:25	0.115	0.014	0.1153	0.0139
2019-08-08 17:26:00	0.105	0.011	0.1156	0.0137
2019-08-08 17:27:00	0.117	0.013	0.1155	0.0137
2019-08-08 17:28:00	0.106	0.014	0.1153	0.0136
2019-08-08 17:29:00	0.106	0.012	0.1151	0.0135
2019-08-08 17:30:00	0.112	0.024	0.1155	0.0141

DOWNWIND STATION 2 CAMP DATA GRAPHS

Downwind Station 2 Particulate

08/08/2019 0:00:08 – 08/09/2019 0:00:00
(GMT-05:00) Eastern Time (US & Canada)



Mass Conc. Total mg/m³
DustTrak 8530
RS2220C

MIN	AVG	MAX
0.01	0.029	0.053

Mass Conc. Total mg/m³ AVG 15m
DustTrak 8530
RS2220C

MIN	AVG	MAX
0.0116	0.029	0.0574

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Name AKRF NYC #3
S/N 0B038009
Description (FA02690)
Location 1251 Fieley Ave, The Bronx, NY 10472, USA

Downwind Station 2 VOC

08/08/2019 0:00:02 – 08/09/2019 0:00:00
(GMT-05:00) Eastern Time (US & Canada)



VOC ppm
miniRAE 3000
HAC2700

MIN	AVG	MAX
0	0.093	0.28

VOC ppm AVG 15m
miniRAE 3000
HAC2700

MIN	AVG	MAX
0	0.092	0.2501

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Name AKRF NYC #3
S/N 0B038009
Description (FA02690)
Location 1251 Fieley Ave, The Bronx, NY 10472, USA

PHOTOGRAPHS

Photograph 1 - Soil/fill excavation in grid C3, facing east.



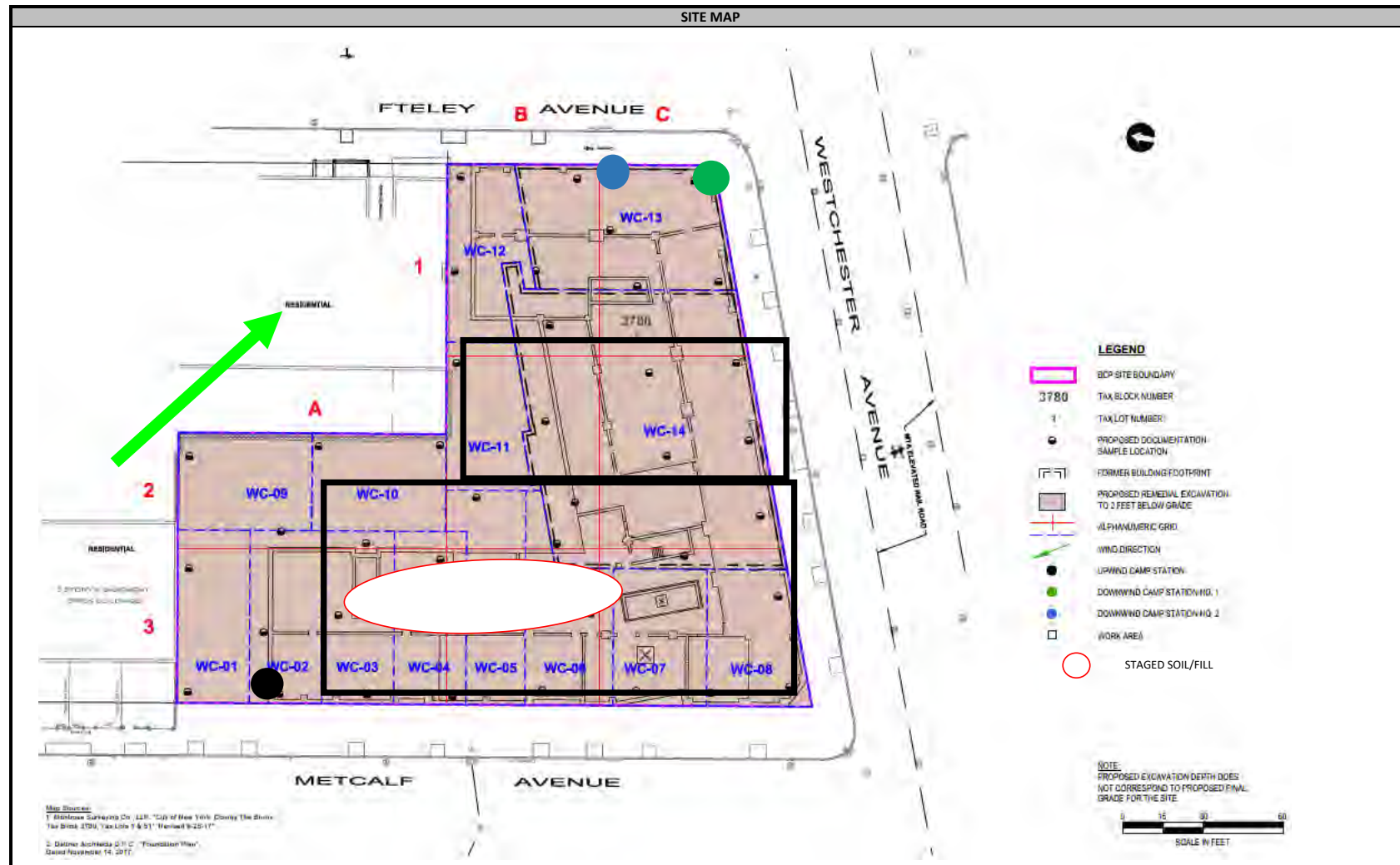
Photograph 2 - Rebar installation in grid C2, facing northeast.



Photograph 3 - View of the site facing south.



	Daily Activity Report			
	1675 Apartments			
	1240 Metcalf Avenue (1675 Westchester Avenue), Bronx, New York			
	Brownfield Cleanup Program (BCP) Site No. C203107			
General Site Information				
Date:	Friday, August 9, 2019			
Weather:	74-84 °F, Partly Cloudy			
Wind Direction (Wind Coming From)/Speed [miles per hour (mph)]:	Northwest @ 7 mph			
AKRF Personnel on Site:	Christopher Puoplo			
AKRF Equipment on Site:	3 10.6 electron Volt (eV) photoionization detectors (PIDs), 1 11.7 eV PID, and 4 dust traks			
Visitors:	Domani (concrete inspector)			
Contractor Information				
Contracting Company	Main Personnel		Equipment	
Monadnock Construction Inc.	Ralph Wicks		None	
New Leaf Construction	Jose Gomez		Hyundai HX520L and HX235LCR Backhoes	
Description and Location of Work Activities Performed				
AKRF conducted roving and community air monitoring throughout the work day. Particulate suppression occurred throughout the day. No exceedances were detected.				
Concrete was poured for foundation elements in grids B2 and C2.				
Foundation pile installation was completed and the drill rigs were demobilized from the site.				
Soil/fill was excavated in grid C3 between approximately 5 and 10 feet below sidewalk grade and was staged on top of and beneath polyethylene sheeting for future off-site disposal.				
Minor soil/fill grading occurred in grids A3, B2, B3, C2, and C3 to facilitate equipment access.				
Soil Disposal Tracking Information				
Destination Facility	Daily Truckloads	Daily Approx. Cubic Yds	Total Truckloads	Total Approx. Cubic Yds
Soil Safe Inc. (SSI) Metro 12 Facility - Carteret, New Jersey	0	0	174	3,480
Air Monitoring Results				
CAMP Station:	Roving Air Monitoring Results		Upwind CAMP Station	
Data Type:	None		Instantaneous	Assoc. 15-min. Average
Action Level Exceedance(s):	None		None	
Maximum Volatile Organic Compound (VOC) Level [parts per million (ppm)]:	Non-Detect		0.694	0.2045
Maximum Particulate Level [milligrams per cubic meter (mg/m ³)]:	0.051		0.731	0.1071
CAMP Station:	Downwind CAMP Station 1		Downwind CAMP Station 2	
Data Type:	Instantaneous	Assoc. 15-min. Average	Instantaneous	Assoc. 15-min. Average
Action Level Exceedance(s):	None		None	
Maximum VOC Level (ppm):	0.002	0.0001	0.251	0.2391
Maximum Particulate Level (mg/m ³):	0.035	0.0208	0.024	0.0197
Planned Work Activity for Following Days/Week:				
Soil/fill will be disposed of off-site at SSI Metro 12 in Carteret, New Jersey.				
Minor soil/fill grading will continue.				
Concrete form and rebar installation will continue.				



Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/9/2019 7:12	0.13			0.13
8/9/2019 7:13	0	0.013	0.013	0.065
8/9/2019 7:14	0	0.012	0.0125	0.043
8/9/2019 7:15	0	0.013	0.0127	0.033
8/9/2019 7:16	0	0.014	0.013	0.026
8/9/2019 7:17	0	0.014	0.0132	0.022
8/9/2019 7:18	0	0.012	0.013	0.019
8/9/2019 7:19	0	0.012	0.0129	0.016
8/9/2019 7:20	0	0.014	0.013	0.014
8/9/2019 7:21	0.062	0.016	0.0133	0.0192
8/9/2019 7:22	0	0.02	0.014	0.0175
8/9/2019 7:23	0	0.024	0.0149	0.016
8/9/2019 7:24	0	0.018	0.0152	0.0148
8/9/2019 7:25	0	0.031	0.0164	0.0137
8/9/2019 7:26	0	0.014	0.0162	0.0128
8/9/2019 7:27	0	0.014	0.0161	0.0041
8/9/2019 7:28	0	0.011	0.0159	0.0041
8/9/2019 7:29	0	0.016	0.0162	0.0041
8/9/2019 7:30	0	0.013	0.0162	0.0041
8/9/2019 7:31	0	0.019	0.0165	0.0041
8/9/2019 7:32	0	0.016	0.0167	0.0041
8/9/2019 7:33	0	0.011	0.0166	0.0041
8/9/2019 7:34	0	0.011	0.0165	0.0041
8/9/2019 7:35	0	0.013	0.0165	0.0041
8/9/2019 7:36	0	0.013	0.0163	0
8/9/2019 7:37	0	0.024	0.0165	0
8/9/2019 7:38	0	0.014	0.0159	0
8/9/2019 7:39	0	0.013	0.0155	0
8/9/2019 7:40	0	0.015	0.0145	0
8/9/2019 7:41	0	0.013	0.0144	0
8/9/2019 7:42	0	0.012	0.0143	0
8/9/2019 7:43	0	0.011	0.0143	0
8/9/2019 7:44	0	0.012	0.014	0
8/9/2019 7:45	0	0.012	0.0139	0
8/9/2019 7:46	0	0.013	0.0135	0
8/9/2019 7:47	0	0.012	0.0133	0
8/9/2019 7:48	0	0.012	0.0133	0
8/9/2019 7:49	0	0.013	0.0135	0
8/9/2019 7:50	0	0.013	0.0135	0
8/9/2019 7:51	0	0.013	0.0135	0
8/9/2019 7:52	0	0.012	0.0127	0

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/9/2019 7:53	0	0.012	0.0125	0
8/9/2019 7:54	0	0.015	0.0127	0
8/9/2019 7:55	0	0.012	0.0125	0
8/9/2019 7:56	0	0.014	0.0125	0
8/9/2019 7:57	0	0.013	0.0126	0
8/9/2019 7:58	0	0.01	0.0125	0
8/9/2019 7:59	0	0.011	0.0125	0
8/9/2019 8:00	0	0.014	0.0126	0
8/9/2019 8:01	0	0.011	0.0125	0
8/9/2019 8:02	0	0.012	0.0125	0
8/9/2019 8:03	0	0.011	0.0124	0
8/9/2019 8:04	0	0.011	0.0123	0
8/9/2019 8:05	0	0.012	0.0122	0
8/9/2019 8:06	0	0.011	0.0121	0
8/9/2019 8:07	0	0.011	0.012	0
8/9/2019 8:08	0	0.011	0.0119	0
8/9/2019 8:09	0	0.011	0.0117	0
8/9/2019 8:10	0	0.011	0.0116	0
8/9/2019 8:11	0	0.01	0.0113	0
8/9/2019 8:12	0	0.011	0.0112	0
8/9/2019 8:13	0	0.026	0.0123	0
8/9/2019 8:14	0	0.015	0.0125	0
8/9/2019 8:15	0	0.012	0.0124	0
8/9/2019 8:16	0	0.012	0.0125	0
8/9/2019 8:17	0	0.011	0.0124	0
8/9/2019 8:18	0	0.01	0.0123	0
8/9/2019 8:19	0	0.01	0.0123	0
8/9/2019 8:20	0	0.011	0.0122	0
8/9/2019 8:21	0	0.013	0.0123	0
8/9/2019 8:22	0	0.012	0.0124	0
8/9/2019 8:23	0	0.012	0.0125	0
8/9/2019 8:24	0	0.011	0.0125	0
8/9/2019 8:25	0	0.011	0.0125	0
8/9/2019 8:26	0	0.011	0.0125	0
8/9/2019 8:27	0	0.013	0.0127	0
8/9/2019 8:28	0	0.012	0.0117	0
8/9/2019 8:29	0	0.011	0.0115	0
8/9/2019 8:30	0	0.018	0.0119	0
8/9/2019 8:31	0	0.012	0.0119	0

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/9/2019 8:32	0	0.015	0.0121	0
8/9/2019 8:33	0	0.012	0.0123	0
8/9/2019 8:34	0	0.011	0.0123	0
8/9/2019 8:35	0	0.012	0.0124	0
8/9/2019 8:36	0	0.012	0.0123	0
8/9/2019 8:37	0	0.03	0.0135	0
8/9/2019 8:38	0	0.016	0.0138	0
8/9/2019 8:39	0	0.015	0.0141	0
8/9/2019 8:40	0	0.024	0.0149	0
8/9/2019 8:41	0	0.019	0.0155	0
8/9/2019 8:42	0	0.028	0.0165	0
8/9/2019 8:43	0	0.03	0.0177	0
8/9/2019 8:44	0	0.092	0.0231	0
8/9/2019 8:45	0	0.325	0.0435	0
8/9/2019 8:46	0	0.249	0.0593	0
8/9/2019 8:47	0	0.731	0.1071	0
8/9/2019 8:48	0	0.033	0.1085	0
8/9/2019 8:49	0	0.082	0.1132	0
8/9/2019 8:50	0	0.278	0.1309	0
8/9/2019 8:51	0	0.016	0.1312	0
8/9/2019 8:52	0	0.012	0.13	0
8/9/2019 8:53	0	0.077	0.1341	0
8/9/2019 8:54	0	0.017	0.1342	0
8/9/2019 8:55	0	0.013	0.1335	0
8/9/2019 8:56	0	0.017	0.1333	0
8/9/2019 8:57	0	0.013	0.1323	0
8/9/2019 8:58	0	0.019	0.1316	0
8/9/2019 8:59	0	0.02	0.1268	0
8/9/2019 9:00	0	0.02	0.1065	0
8/9/2019 9:01	0	0.025	0.0915	0
8/9/2019 9:02	0	0.045	0.0458	0
8/9/2019 9:03	0	0.013	0.0445	0
8/9/2019 9:04	0	0.016	0.0401	0
8/9/2019 9:05	0	0.023	0.0231	0
8/9/2019 9:06	0	0.015	0.023	0
8/9/2019 9:07	0	0.016	0.0233	0
8/9/2019 9:08	0.289	0.06	0.0221	0.0193
8/9/2019 9:09	0.077	0.024	0.0226	0.0244
8/9/2019 9:10	0	0.07	0.0264	0.0244

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/9/2019 9:11	0.001	0.038	0.0278	0.0245
8/9/2019 9:12	0.004	0.042	0.0297	0.0247
8/9/2019 9:13	0	0.028	0.0303	0.0247
8/9/2019 9:14	0	0.048	0.0322	0.0247
8/9/2019 9:15	0.004	0.141	0.0403	0.025
8/9/2019 9:16	0	0.021	0.04	0.025
8/9/2019 9:17	0.008	0.011	0.0377	0.0255
8/9/2019 9:18	0	0.012	0.0377	0.0255
8/9/2019 9:19	0.027	0.175	0.0483	0.0273
8/9/2019 9:20	0.016	0.422	0.0749	0.0284
8/9/2019 9:21	0.002	0.011	0.0746	0.0285
8/9/2019 9:22	0	0.015	0.0745	0.0285
8/9/2019 9:23	0.002	0.091	0.0766	0.0094
8/9/2019 9:24	0.015	0.013	0.0759	0.0053
8/9/2019 9:25	0.013	0.01	0.0719	0.0061
8/9/2019 9:26	0.032	0.011	0.0701	0.0082
8/9/2019 9:27	0.037	0.01	0.0679	0.0104
8/9/2019 9:28	0.046	0.016	0.0671	0.0135
8/9/2019 9:29	0.041	0.015	0.0649	0.0162
8/9/2019 9:30	0.046	0.01	0.0562	0.019
8/9/2019 9:31	0.023	0.011	0.0555	0.0205
8/9/2019 9:32	0.036	0.013	0.0557	0.0224
8/9/2019 9:33	0.063	0.023	0.0564	0.0266
8/9/2019 9:34	0.048	0.012	0.0455	0.028
8/9/2019 9:35	0.065	0.017	0.0185	0.0313
8/9/2019 9:36	0.059	0.012	0.0186	0.0351
8/9/2019 9:37	0.071	0.012	0.0184	0.0398
8/9/2019 9:38	0.095	0.015	0.0133	0.046
8/9/2019 9:39	0.068	0.016	0.0135	0.0495
8/9/2019 9:40	0.083	0.011	0.0136	0.0542
8/9/2019 9:41	0.06	0.038	0.0154	0.0561
8/9/2019 9:42	0.076	0.045	0.0177	0.0587
8/9/2019 9:43	0.073	0.09	0.0227	0.0605
8/9/2019 9:44	0.072	0.258	0.0389	0.0625
8/9/2019 9:45	0.074	0.014	0.0391	0.0644
8/9/2019 9:46	0.08	0.013	0.0393	0.0682
8/9/2019 9:47	0.087	0.014	0.0393	0.0716
8/9/2019 9:48	0.076	0.012	0.0386	0.0725
8/9/2019 9:49	0.08	0.011	0.0385	0.0746

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/9/2019 9:50	0.087	0.179	0.0493	0.0761
8/9/2019 9:51	0.071	0.014	0.0495	0.0769
8/9/2019 9:52	0.084	0.011	0.0494	0.0777
8/9/2019 9:53	0.081	0.01	0.0491	0.0768
8/9/2019 9:54	0.095	0.009	0.0486	0.0786
8/9/2019 9:55	0.096	0.013	0.0487	0.0795
8/9/2019 9:56	0.09	0.026	0.0479	0.0815
8/9/2019 9:57	0.102	0.018	0.0461	0.0832
8/9/2019 9:58	0.1	0.026	0.0419	0.085
8/9/2019 9:59	0.128	0.024	0.0263	0.0887
8/9/2019 10:00	0.103	0.012	0.0261	0.0907
8/9/2019 10:01	0.091	0.029	0.0272	0.0914
8/9/2019 10:02	0.103	0.035	0.0286	0.0925
8/9/2019 10:03	0.127	0.031	0.0299	0.0959
8/9/2019 10:04	0.065	0.029	0.0311	0.0949
8/9/2019 10:05	0.109	0.016	0.0202	0.0963
8/9/2019 10:06	0.058	0.022	0.0207	0.0955
8/9/2019 10:07	0.111	0.023	0.0215	0.0973
8/9/2019 10:08	0.122	0.046	0.0239	0.1
8/9/2019 10:09	0.129	0.01	0.024	0.1023
8/9/2019 10:10	0.166	0.009	0.0237	0.1069
8/9/2019 10:11	0.126	0.029	0.0239	0.1093
8/9/2019 10:12	0.139	0.181	0.0348	0.1118
8/9/2019 10:13	0.138	0.026	0.0348	0.1143
8/9/2019 10:14	0.146	0.017	0.0343	0.1155
8/9/2019 10:15	0.147	0.023	0.0351	0.1185
8/9/2019 10:16	0.146	0.094	0.0394	0.1221
8/9/2019 10:17	0.167	0.065	0.0414	0.1264
8/9/2019 10:18	0.141	0.027	0.0411	0.1273
8/9/2019 10:19	0.149	0.042	0.042	0.1329
8/9/2019 10:20	0.126	0.044	0.0439	0.1341
8/9/2019 10:21	0.174	0.028	0.0443	0.1418
8/9/2019 10:22	0.148	0.044	0.0457	0.1443
8/9/2019 10:23	0.138	0.021	0.044	0.1453
8/9/2019 10:24	0.141	0.01	0.044	0.1461
8/9/2019 10:25	0.149	0.011	0.0441	0.145
8/9/2019 10:26	0.146	0.01	0.0429	0.1463
8/9/2019 10:27	0.151	0.009	0.0314	0.1471

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/9/2019 10:28	0.136	0.011	0.0304	0.147
8/9/2019 10:29	0.154	0.029	0.0312	0.1475
8/9/2019 10:30	0.168	0.011	0.0304	0.1489
8/9/2019 10:31	0.15	0.011	0.0249	0.1492
8/9/2019 10:32	0.182	0.018	0.0217	0.1502
8/9/2019 10:33	0.177	0.05	0.0233	0.1526
8/9/2019 10:34	0.179	0.017	0.0216	0.1546
8/9/2019 10:35	0.192	0.015	0.0197	0.159
8/9/2019 10:36	0.2	0.012	0.0186	0.1607
8/9/2019 10:37	0.182	0.01	0.0163	0.163
8/9/2019 10:38	0.214	0.01	0.0156	0.1681
8/9/2019 10:39	0.213	0.01	0.0156	0.1729
8/9/2019 10:40	0.226	0.009	0.0155	0.178
8/9/2019 10:41	0.221	0.01	0.0155	0.183
8/9/2019 10:42	0.207	0.01	0.0155	0.1867
8/9/2019 10:43	0.208	0.011	0.0155	0.1915
8/9/2019 10:44	0.218	0.011	0.0143	0.1958
8/9/2019 10:45	0.219	0.011	0.0143	0.1992
8/9/2019 10:46	0.214	0.02	0.0149	0.2035
8/9/2019 10:47	0.208	0.011	0.0145	0.2052
8/9/2019 10:48	0.234	0.01	0.0118	0.209
8/9/2019 10:49	0.21	0.01	0.0113	0.2111
8/9/2019 10:50	0.217	0.011	0.0111	0.2127
8/9/2019 10:51	0.182	0.014	0.0112	0.2115
8/9/2019 10:52	0.229	0.01	0.0112	0.2147
8/9/2019 10:53	0.229	0.011	0.0113	0.2157
8/9/2019 10:54	0.23	0.008	0.0111	0.2168
8/9/2019 10:55	0.225	0.012	0.0113	0.2167
8/9/2019 10:56	0.247	0.024	0.0123	0.2185
8/9/2019 10:57	0.212	0.034	0.0139	0.2188
8/9/2019 10:58	0.232	0.018	0.0143	0.2204
8/9/2019 10:59	0.227	0.022	0.0151	0.221
8/9/2019 11:00	0.279	0.012	0.0151	0.225
8/9/2019 11:01	0.25	0.011	0.0145	0.2274
8/9/2019 11:02	0.253	0.015	0.0148	0.2304
8/9/2019 11:03	0.239	0.018	0.0153	0.2307
8/9/2019 11:04	0.261	0.022	0.0161	0.2341
8/9/2019 11:05	0.265	0.013	0.0163	0.2373
8/9/2019 11:06	0.28	0.015	0.0163	0.2439

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/9/2019 11:07	0.262	0.018	0.0169	0.2461
8/9/2019 11:08	0.264	0.018	0.0173	0.2484
8/9/2019 11:09	0.259	0.013	0.0177	0.2503
8/9/2019 11:10	0.276	0.017	0.018	0.2537
8/9/2019 11:11	0.27	0.015	0.0174	0.2553
8/9/2019 11:12	0.266	0.011	0.0159	0.2589
8/9/2019 11:13	0.276	0.042	0.0175	0.2618
8/9/2019 11:14	0.276	0.046	0.0191	0.2651
8/9/2019 11:15	0.268	0.051	0.0217	0.2643
8/9/2019 11:16	0.263	0.064	0.0252	0.2652
8/9/2019 11:17	0.273	0.045	0.0272	0.2665
8/9/2019 11:18	0.261	0.016	0.0271	0.268
8/9/2019 11:19	0.28	0.01	0.0263	0.2693
8/9/2019 11:20	0.288	0.01	0.0261	0.2708
8/9/2019 11:21	0.277	0.009	0.0257	0.2706
8/9/2019 11:22	0.268	0.009	0.0251	0.271
8/9/2019 11:23	0.268	0.009	0.0245	0.2713
8/9/2019 11:24	0.275	0.059	0.0275	0.2723
8/9/2019 11:25	0.294	0.02	0.0277	0.2735
8/9/2019 11:26	0.29	0.013	0.0276	0.2749
8/9/2019 11:27	0.298	0.01	0.0275	0.277
8/9/2019 11:28	0.286	0.009	0.0253	0.2777
8/9/2019 11:29	0.29	0.009	0.0229	0.2786
8/9/2019 11:30	0.29	0.009	0.0201	0.2801
8/9/2019 11:31	0.292	0.011	0.0165	0.282
8/9/2019 11:32	0.28	0.011	0.0143	0.2825
8/9/2019 11:33	0.296	0.009	0.0138	0.2848
8/9/2019 11:34	0.314	0.012	0.0139	0.2871
8/9/2019 11:35	0.296	0.021	0.0147	0.2876
8/9/2019 11:36	0.262	0.01	0.0147	0.2866
8/9/2019 11:37	0.275	0.01	0.0148	0.2871
8/9/2019 11:38	0.283	0.015	0.0152	0.2881
8/9/2019 11:39	0.29	0.012	0.0121	0.2891
8/9/2019 11:40	0.332	0.01	0.0114	0.2916
8/9/2019 11:41	0.317	0.009	0.0111	0.2934
8/9/2019 11:42	0.3	0.011	0.0112	0.2935
8/9/2019 11:43	0.305	0.01	0.0113	0.2948
8/9/2019 11:44	0.307	0.009	0.0113	0.2959
8/9/2019 11:45	0.298	0.013	0.0115	0.2965

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/9/2019 11:46	0.322	0.012	0.0116	0.2985
8/9/2019 11:47	0.311	0.014	0.0118	0.3005
8/9/2019 11:48	0.3	0.012	0.012	0.3008
8/9/2019 11:49	0.315	0.015	0.0122	0.3009
8/9/2019 11:50	0.3	0.009	0.0114	0.3011
8/9/2019 11:51	0.297	0.009	0.0113	0.3035
8/9/2019 11:52	0.304	0.009	0.0113	0.3054
8/9/2019 11:53	0.311	0.009	0.0109	0.3073
8/9/2019 11:54	0.317	0.009	0.0107	0.3091
8/9/2019 11:55	0.295	0.011	0.0107	0.3066
8/9/2019 11:56	0.319	0.012	0.0109	0.3067
8/9/2019 11:57	0.32	0.011	0.0109	0.3081
8/9/2019 11:58	0.325	0.016	0.0113	0.3094
8/9/2019 11:59	0.31	0.011	0.0115	0.3096
8/9/2019 12:00	0.312	0.011	0.0113	0.3105
8/9/2019 12:01	0.31	0.011	0.0113	0.3097
8/9/2019 12:02	0.311	0.011	0.0111	0.3097
8/9/2019 12:03	0.305	0.013	0.0111	0.3101
8/9/2019 12:04	0.292	0.011	0.0109	0.3085
8/9/2019 12:05	0.318	0.013	0.0111	0.3097
8/9/2019 12:06	0.311	0.013	0.0114	0.3107
8/9/2019 12:07	0.299	0.01	0.0115	0.3103
8/9/2019 12:08	0.341	0.011	0.0116	0.3123
8/9/2019 12:09	0.344	0.013	0.0119	0.3141
8/9/2019 12:10	0.327	0.012	0.0119	0.3163
8/9/2019 12:11	0.314	0.016	0.0122	0.3159
8/9/2019 12:12	0.324	0.016	0.0125	0.3162
8/9/2019 12:13	0.329	0.011	0.0122	0.3165
8/9/2019 12:14	0.304	0.01	0.0121	0.3161
8/9/2019 12:15	0.31	0.014	0.0123	0.3159
8/9/2019 12:16	0.306	0.011	0.0123	0.3157
8/9/2019 12:17	0.322	0.01	0.0123	0.3164
8/9/2019 12:18	0.315	0.013	0.0123	0.3171
8/9/2019 12:19	0.292	0.01	0.0122	0.3171
8/9/2019 12:20	0.318	0.011	0.0121	0.3171
8/9/2019 12:21	0.298	0.011	0.0119	0.3162
8/9/2019 12:22	0.292	0.011	0.012	0.3157
8/9/2019 12:23	0.304	0.01	0.0119	0.3133
8/9/2019 12:24	0.311	0.012	0.0119	0.3111

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/9/2019 12:25	0.278	0.013	0.0119	0.3078
8/9/2019 12:26	0.323	0.014	0.0118	0.3084
8/9/2019 12:27	0.315	0.013	0.0116	0.3078
8/9/2019 12:28	0.315	0.013	0.0117	0.3069
8/9/2019 12:29	0.32	0.01	0.0117	0.3079
8/9/2019 12:30	0.317	0.01	0.0115	0.3084
8/9/2019 12:31	0.322	0.011	0.0115	0.3095
8/9/2019 12:32	0.325	0.011	0.0115	0.3097
8/9/2019 12:33	0.311	0.011	0.0114	0.3094
8/9/2019 12:34	0.306	0.012	0.0115	0.3103
8/9/2019 12:35	0.313	0.011	0.0115	0.31
8/9/2019 12:36	0.31	0.01	0.0115	0.3108
8/9/2019 12:37	0.297	0.012	0.0115	0.3111
8/9/2019 12:38	0.3	0.014	0.0118	0.3109
8/9/2019 12:39	0.291	0.01	0.0117	0.3095
8/9/2019 12:40	0.269	0.01	0.0115	0.3089
8/9/2019 12:41	0.269	0.011	0.0113	0.3053
8/9/2019 12:42	0.266	0.011	0.0111	0.3021
8/9/2019 12:43	0.272	0.01	0.0109	0.2992
8/9/2019 12:44	0.276	0.012	0.0111	0.2963
8/9/2019 12:45	0.279	0.011	0.0111	0.2937
8/9/2019 12:46	0.267	0.02	0.0117	0.2901
8/9/2019 12:47	0.266	0.018	0.0122	0.2861
8/9/2019 12:48	0.265	0.019	0.0127	0.2831
8/9/2019 12:49	0.263	0.012	0.0127	0.2802
8/9/2019 12:50	0.265	0.011	0.0127	0.277
8/9/2019 12:51	0.301	0.011	0.0128	0.2764
8/9/2019 12:52	0.267	0.012	0.0128	0.2744
8/9/2019 12:53	0.267	0.013	0.0127	0.2722
8/9/2019 12:54	0.267	0.011	0.0128	0.2706
8/9/2019 12:55	0.275	0.017	0.0133	0.271
8/9/2019 12:56	0.267	0.014	0.0135	0.2709
8/9/2019 12:57	0.288	0.011	0.0135	0.2723
8/9/2019 12:58	0.263	0.013	0.0137	0.2717
8/9/2019 12:59	0.367	0.012	0.0137	0.2778
8/9/2019 13:00	0.277	0.011	0.0137	0.2777
8/9/2019 13:01	0.325	0.09	0.0183	0.2815
8/9/2019 13:02	0.327	0.016	0.0182	0.2856
8/9/2019 13:03	0.294	0.015	0.0179	0.2875

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/9/2019 13:04	0.299	0.011	0.0179	0.2899
8/9/2019 13:05	0.287	0.011	0.0179	0.2914
8/9/2019 13:06	0.283	0.013	0.018	0.2902
8/9/2019 13:07	0.286	0.018	0.0184	0.2915
8/9/2019 13:08	0.268	0.016	0.0186	0.2915
8/9/2019 13:09	0.282	0.014	0.0188	0.2925
8/9/2019 13:10	0.269	0.013	0.0185	0.2921
8/9/2019 13:11	0.272	0.012	0.0184	0.2925
8/9/2019 13:12	0.328	0.018	0.0189	0.2951
8/9/2019 13:13	0.289	0.013	0.0189	0.2969
8/9/2019 13:14	0.279	0.014	0.019	0.291
8/9/2019 13:15	0.329	0.014	0.0192	0.2945
8/9/2019 13:16	0.306	0.023	0.0147	0.2932
8/9/2019 13:17	0.309	0.021	0.0151	0.292
8/9/2019 13:18	0.298	0.013	0.0149	0.2923
8/9/2019 13:19	0.272	0.017	0.0153	0.2905
8/9/2019 13:20	0.269	0.013	0.0155	0.2893
8/9/2019 13:21	0.276	0.013	0.0155	0.2888
8/9/2019 13:22	0.265	0.011	0.015	0.2874
8/9/2019 13:23	0.261	0.012	0.0147	0.2869
8/9/2019 13:24	0.244	0.016	0.0149	0.2844
8/9/2019 13:25	0.222	0.014	0.0149	0.2813
8/9/2019 13:26	0.23	0.015	0.0151	0.2785
8/9/2019 13:27	0.21	0.019	0.0152	0.2706
8/9/2019 13:28	0.203	0.016	0.0154	0.2649
8/9/2019 13:29	0.216	0.015	0.0155	0.2607
8/9/2019 13:30	0.197	0.014	0.0155	0.2519
8/9/2019 13:31	0.299	0.015	0.0149	0.2514
8/9/2019 13:32	0.255	0.013	0.0144	0.2478
8/9/2019 13:33	0.181	0.015	0.0145	0.24
8/9/2019 13:34	0.181	0.013	0.0143	0.2339
8/9/2019 13:35	0.179	0.019	0.0147	0.2279
8/9/2019 13:36	0.167	0.012	0.0146	0.2207
8/9/2019 13:37	0.154	0.019	0.0151	0.2133
8/9/2019 13:38	0.14	0.014	0.0153	0.2052
8/9/2019 13:39	0.141	0.012	0.015	0.1983
8/9/2019 13:40	0.146	0.012	0.0149	0.1933
8/9/2019 13:41	0.141	0.014	0.0148	0.1873
8/9/2019 13:42	0.131	0.012	0.0143	0.1821

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/9/2019 13:43	0.109	0.011	0.014	0.1758
8/9/2019 13:44	0.064	0.045	0.016	0.1657
8/9/2019 13:45	0.047	0.068	0.0196	0.1557
8/9/2019 13:46	0.045	0.02	0.0199	0.1387
8/9/2019 13:47	0.077	0.015	0.0201	0.1269
8/9/2019 13:48	0.033	0.013	0.0199	0.117
8/9/2019 13:49	0.027	0.013	0.0199	0.1067
8/9/2019 13:50	0.029	0.015	0.0197	0.0967
8/9/2019 13:51	0	0.021	0.0203	0.0856
8/9/2019 13:52	0	0.014	0.0199	0.0753
8/9/2019 13:53	0.021	0.015	0.02	0.0674
8/9/2019 13:54	0	0.018	0.0204	0.058
8/9/2019 13:55	0	0.019	0.0209	0.0483
8/9/2019 13:56	0.013	0.017	0.0211	0.0397
8/9/2019 13:57	0.002	0.015	0.0213	0.0311
8/9/2019 13:58	0	0.016	0.0216	0.0239
8/9/2019 13:59	0	0.016	0.0197	0.0196
8/9/2019 14:00	0	0.016	0.0162	0.0165
8/9/2019 14:01	0	0.016	0.0159	0.0135
8/9/2019 14:02	0	0.016	0.016	0.0083
8/9/2019 14:03	0	0.017	0.0163	0.0061
8/9/2019 14:04	0	0.017	0.0165	0.0043
8/9/2019 14:05	0	0.021	0.0169	0.0024
8/9/2019 14:06	0	0.017	0.0167	0.0024
8/9/2019 14:07	0	0.015	0.0167	0.0024
8/9/2019 14:08	0.471	0.015	0.0167	0.0324
8/9/2019 14:09	0.127	0.014	0.0165	0.0409
8/9/2019 14:10	0.04	0.014	0.0161	0.0435
8/9/2019 14:11	0.043	0.015	0.016	0.0455
8/9/2019 14:12	0.03	0.022	0.0165	0.0474
8/9/2019 14:13	0.26	0.013	0.0163	0.0647
8/9/2019 14:14	0.12	0.014	0.0161	0.0727
8/9/2019 14:15	0.096	0.013	0.0159	0.0791
8/9/2019 14:16	0.164	0.015	0.0159	0.0901
8/9/2019 14:17	0.417	0.012	0.0156	0.1179
8/9/2019 14:18	0.288	0.011	0.0152	0.1371
8/9/2019 14:19	0.186	0.013	0.0149	0.1495
8/9/2019 14:20	0.245	0.014	0.0145	0.1658
8/9/2019 14:21	0.187	0.014	0.0143	0.1783

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/9/2019 14:22	0.17	0.012	0.0141	0.1896
8/9/2019 14:23	0.694	0.012	0.0139	0.2045
8/9/2019 14:24	0.269	0.012	0.0137	0.2139
8/9/2019 14:25	0.235	0.012	0.0136	0.2269
8/9/2019 14:26	0.439	0.012	0.0134	0.2533
8/9/2019 14:27	0.27	0.014	0.0129	0.2693
8/9/2019 14:28	0.247	0.012	0.0128	0.2685
8/9/2019 14:29	0.241	0.014	0.0128	0.2765
8/9/2019 14:30	0.231	0.013	0.0128	0.2855
8/9/2019 14:31	0.321	0.012	0.0126	0.296
8/9/2019 14:32	0.265	0.011	0.0125	0.2859
8/9/2019 14:33	0.558	0.011	0.0125	0.3039
8/9/2019 14:34	0.309	0.011	0.0124	0.3121
8/9/2019 14:35	0.314	0.011	0.0122	0.3167
8/9/2019 14:36	0.432	0.011	0.012	0.333
8/9/2019 14:37	0.399	0.012	0.012	0.3483
8/9/2019 14:38	0.338	0.011	0.0119	0.3245
8/9/2019 14:39	0.321	0.012	0.0119	0.328
8/9/2019 14:40	0.288	0.011	0.0119	0.3315
8/9/2019 14:41	0.375	0.011	0.0118	0.3273
8/9/2019 14:42	0.324	0.011	0.0116	0.3309
8/9/2019 14:43	0.332	0.012	0.0116	0.3365
8/9/2019 14:44	0.305	0.012	0.0115	0.3408
8/9/2019 14:45	0.281	0.013	0.0115	0.3441
8/9/2019 14:46	0.274	0.011	0.0114	0.341
8/9/2019 14:47	0.291	0.012	0.0115	0.3427
8/9/2019 14:48	0.28	0.011	0.0115	0.3242
8/9/2019 14:49	0.258	0.011	0.0115	0.3208
8/9/2019 14:50	0.3	0.012	0.0115	0.3199
8/9/2019 14:51	0.255	0.013	0.0117	0.3081
8/9/2019 14:52	0.298	0.012	0.0117	0.3013
8/9/2019 14:53	0.34	0.012	0.0117	0.3015
8/9/2019 14:54	0.284	0.012	0.0117	0.299
8/9/2019 14:55	0.272	0.013	0.0119	0.2979
8/9/2019 14:56	0.318	0.014	0.0121	0.2941
8/9/2019 14:57	0.333	0.013	0.0122	0.2947
8/9/2019 14:58	0.279	0.013	0.0123	0.2912
8/9/2019 14:59	0.281	0.014	0.0124	0.2896

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/9/2019 15:00	0.282	0.014	0.0125	0.2897
8/9/2019 15:01	0.28	0.016	0.0128	0.2901
8/9/2019 15:02	0.238	0.012	0.0128	0.2865
8/9/2019 15:03	0.311	0.017	0.0132	0.2886
8/9/2019 15:04	0.27	0.014	0.0134	0.2894
8/9/2019 15:05	0.252	0.012	0.0134	0.2862
8/9/2019 15:06	0.319	0.013	0.0134	0.2905
8/9/2019 15:07	0.311	0.013	0.0135	0.2913
8/9/2019 15:08	0.258	0.014	0.0136	0.2859
8/9/2019 15:09	0.264	0.013	0.0137	0.2845
8/9/2019 15:10	0.237	0.014	0.0137	0.2822
8/9/2019 15:11	0.23	0.015	0.0138	0.2763
8/9/2019 15:12	0.255	0.014	0.0139	0.2711
8/9/2019 15:13	0.307	0.017	0.0141	0.273
8/9/2019 15:14	0.22	0.014	0.0141	0.2689
8/9/2019 15:15	0.26	0.013	0.0141	0.2675
8/9/2019 15:16	0.246	0.013	0.0139	0.2652
8/9/2019 15:17	0.211	0.015	0.0141	0.2634
8/9/2019 15:18	0.263	0.014	0.0139	0.2602
8/9/2019 15:19	0.239	0.014	0.0139	0.2581
8/9/2019 15:20	0.211	0.013	0.0139	0.2554
8/9/2019 15:21	0.233	0.014	0.014	0.2497
8/9/2019 15:22	0.213	0.013	0.014	0.2431
8/9/2019 15:23	0.231	0.014	0.014	0.2413
8/9/2019 15:24	0.221	0.013	0.014	0.2385
8/9/2019 15:25	0.202	0.016	0.0141	0.2361
8/9/2019 15:26	0.242	0.014	0.0141	0.2369
8/9/2019 15:27	0.194	0.015	0.0141	0.2329
8/9/2019 15:28	0.198	0.015	0.014	0.2256
8/9/2019 15:29	0.217	0.014	0.014	0.2254
8/9/2019 15:30	0.206	0.014	0.0141	0.2218
8/9/2019 15:31	0.309	0.015	0.0142	0.226
8/9/2019 15:32	0.209	0.015	0.0142	0.2259
8/9/2019 15:33	0.188	0.015	0.0143	0.2209
8/9/2019 15:34	0.23	0.014	0.0143	0.2203

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/9/2019 15:35	0.254	0.014	0.0143	0.2231
8/9/2019 15:36	0.193	0.013	0.0143	0.2205
8/9/2019 15:37	0.195	0.014	0.0143	0.2193
8/9/2019 15:38	0.183	0.013	0.0143	0.2161
8/9/2019 15:39	0.166	0.012	0.0142	0.2124
8/9/2019 15:40	0.15	0.013	0.014	0.2089
8/9/2019 15:41	0.149	0.013	0.0139	0.2027
8/9/2019 15:42	0.146	0.013	0.0138	0.1995
8/9/2019 15:43	0.138	0.014	0.0137	0.1955
8/9/2019 15:44	0.141	0.013	0.0137	0.1905
8/9/2019 15:45	0.143	0.015	0.0137	0.1863
8/9/2019 15:46	0.148	0.015	0.0137	0.1755
8/9/2019 15:47	0.155	0.015	0.0137	0.1719
8/9/2019 15:48	0.155	0.014	0.0137	0.1697
8/9/2019 15:49	0.125	0.017	0.0139	0.1627
8/9/2019 15:50	0.145	0.014	0.0139	0.1555
8/9/2019 15:51	0.234	0.013	0.0139	0.1582
8/9/2019 15:52	0.168	0.025	0.0146	0.1564
8/9/2019 15:53	0.411	0.024	0.0153	0.1716
8/9/2019 15:54	0.13	0.015	0.0155	0.1692
8/9/2019 15:55	0.173	0.014	0.0156	0.1707
8/9/2019 15:56	0.173	0.013	0.0156	0.1723
8/9/2019 15:57	0.147	0.013	0.0156	0.1724
8/9/2019 15:58	0.127	0.014	0.0156	0.1717
8/9/2019 15:59	0.144	0.028	0.0166	0.1719
8/9/2019 16:00	0.122	0.02	0.0169	0.1705
8/9/2019 16:01	0.128	0.03	0.0179	0.1691
8/9/2019 16:02	0.139	0.027	0.0187	0.1681
8/9/2019 16:03	0.136	0.019	0.0191	0.1668
8/9/2019 16:04	0.147	0.019	0.0192	0.1683
8/9/2019 16:05	0.127	0.024	0.0199	0.1671
8/9/2019 16:06	0.109	0.015	0.02	0.1587
8/9/2019 16:07	0.138	0.039	0.0209	0.1567
8/9/2019 16:08	0.129	0.06	0.0233	0.1379
8/9/2019 16:09	0.15	0.018	0.0235	0.1393
8/9/2019 16:10	0.128	0.017	0.0237	0.1363
8/9/2019 16:11	0.104	0.016	0.0239	0.1317
8/9/2019 16:12	0.095	0.016	0.0241	0.1282
8/9/2019 16:13	0.09	0.02	0.0245	0.1257

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/9/2019 16:14	0.131	0.014	0.0236	0.1249
8/9/2019 16:15	0.139	0.014	0.0232	0.126
8/9/2019 16:16	0.099	0.016	0.0223	0.1241
8/9/2019 16:17	0.076	0.014	0.0214	0.1199
8/9/2019 16:18	0.149	0.016	0.0212	0.1207
8/9/2019 16:19	0.116	0.015	0.0209	0.1187
8/9/2019 16:20	0.104	0.014	0.0203	0.1171
8/9/2019 16:21	0.099	0.014	0.0202	0.1165
8/9/2019 16:22	0.096	0.014	0.0185	0.1137
8/9/2019 16:23	0.114	0.013	0.0154	0.1127

UPWIND CAMP DATA GRAPHS

Upwind Station Particulate

Fri, 9th of Aug 2019, 0:00:00 – 23:59:00
(GMT-05:00) Eastern Time (US & Canada)



Mass Conc. Total mg/m³

DustTrak-8530

HS2-22(C)

MIN	AVG	MAX
0.008	0.022	0.731

Mass Conc. Total mg/m³ AVG 15m

DustTrak-8530

HS2-22(C)

MIN	AVG	MAX
0.0107	0.0218	0.1342

Name AKRF - NYC #1 UW -
FA03952
S/N 0B451165
Description FA03952
Location Westchester Av/ Fteley
Av, The Bronx, NY
10472, USA

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Upwind Station VOC

Fri, 9th of Aug 2019, 0:00:00 – 23:59:00
(GMT-05:00) Eastern Time (US & Canada)



VOC ppm

miniRAE 3000

HS2-22(A)

MIN	AVG	MAX
0	0.163	0.694

VOC ppm AVG 15m ppm

miniRAE 3000

HS2-22(A)

MIN	AVG	MAX
0	0.1622	0.3483

Name AKRF - NYC #1 UW -
FA03952
S/N 0B451165
Description FA03952
Location Westchester Av/ Fteley
Av, The Bronx, NY
10472, USA

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Downwind Station #1				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m³)	Mass Conc. Total mg/m³ AVG 15m (mg/m³)	VOC ppm AVG 15m (ppm)
8/9/2019 6:52	0			0
8/9/2019 6:53	0			0
8/9/2019 6:54	0	0.017	0.017	0
8/9/2019 6:55	0	0.017	0.017	0
8/9/2019 6:56	0	0.017	0.017	0
8/9/2019 6:57	0	0.018	0.0173	0
8/9/2019 6:58	0	0.019	0.0176	0
8/9/2019 6:59	0	0.017	0.0175	0
8/9/2019 7:00	0	0.016	0.0173	0
8/9/2019 7:01	0	0.016	0.0171	0
8/9/2019 7:02	0	0.018	0.0172	0
8/9/2019 7:03	0	0.02	0.0175	0
8/9/2019 7:04	0	0.025	0.0182	0
8/9/2019 7:05	0	0.018	0.0182	0
8/9/2019 7:06	0	0.019	0.0182	0
8/9/2019 7:07	0	0.017	0.0181	0
8/9/2019 7:08	0	0.018	0.0181	0
8/9/2019 7:09	0	0.018	0.0182	0
8/9/2019 7:10	0	0.019	0.0183	0
8/9/2019 7:11	0	0.017	0.0183	0
8/9/2019 7:12	0	0.016	0.0182	0
8/9/2019 7:13	0	0.018	0.0181	0
8/9/2019 7:14	0	0.017	0.0181	0
8/9/2019 7:15	0	0.017	0.0182	0
8/9/2019 7:16	0	0.016	0.0182	0
8/9/2019 7:17	0	0.017	0.0181	0
8/9/2019 7:18	0	0.015	0.0178	0
8/9/2019 7:19	0	0.016	0.0172	0
8/9/2019 7:20	0	0.016	0.0171	0
8/9/2019 7:21	0	0.016	0.0169	0
8/9/2019 7:22	0	0.015	0.0167	0
8/9/2019 7:23	0	0.016	0.0166	0
8/9/2019 7:24	0	0.019	0.0167	0
8/9/2019 7:25	0	0.017	0.0165	0
8/9/2019 7:26	0	0.017	0.0165	0
8/9/2019 7:27	0	0.015	0.0165	0
8/9/2019 7:28	0	0.015	0.0163	0
8/9/2019 7:29	0	0.015	0.0161	0
8/9/2019 7:30	0	0.017	0.0161	0
8/9/2019 7:31	0	0.015	0.0161	0
8/9/2019 7:32	0	0.017	0.0161	0
8/9/2019 7:33	0	0.015	0.0161	0
8/9/2019 7:34	0	0.014	0.0159	0
8/9/2019 7:35	0	0.014	0.0158	0
8/9/2019 7:36	0	0.014	0.0157	0

Downwind Station #1				
8/9/2019 7:37	0	0.015	0.0157	0
8/9/2019 7:38	0	0.014	0.0155	0
8/9/2019 7:39	0	0.015	0.0153	0
8/9/2019 7:40	0	0.014	0.0151	0
8/9/2019 7:41	0	0.014	0.0149	0
8/9/2019 7:42	0	0.015	0.0149	0
8/9/2019 7:43	0	0.015	0.0149	0
8/9/2019 7:44	0	0.015	0.0149	0
8/9/2019 7:45	0	0.016	0.0148	0
8/9/2019 7:46	0	0.015	0.0148	0
8/9/2019 7:47	0	0.015	0.0147	0
8/9/2019 7:48	0	0.015	0.0147	0
8/9/2019 7:49	0	0.014	0.0147	0
8/9/2019 7:50	0	0.014	0.0147	0
8/9/2019 7:51	0	0.014	0.0147	0
8/9/2019 7:52	0	0.016	0.0147	0
8/9/2019 7:53	0	0.015	0.0148	0
8/9/2019 7:54	0	0.015	0.0148	0
8/9/2019 7:55	0	0.015	0.0149	0
8/9/2019 7:56	0	0.016	0.015	0
8/9/2019 7:57	0	0.015	0.015	0
8/9/2019 7:58	0	0.015	0.015	0
8/9/2019 7:59	0	0.014	0.0149	0
8/9/2019 8:00	0	0.015	0.0149	0
8/9/2019 8:01	0	0.013	0.0147	0
8/9/2019 8:02	0	0.014	0.0147	0
8/9/2019 8:03	0	0.014	0.0146	0
8/9/2019 8:04	0	0.014	0.0146	0
8/9/2019 8:05	0	0.014	0.0146	0
8/9/2019 8:06	0	0.014	0.0146	0
8/9/2019 8:07	0	0.014	0.0145	0
8/9/2019 8:08	0	0.015	0.0145	0
8/9/2019 8:09	0	0.013	0.0143	0
8/9/2019 8:10	0	0.014	0.0143	0
8/9/2019 8:11	0	0.017	0.0143	0
8/9/2019 8:12	0	0.015	0.0143	0
8/9/2019 8:13	0	0.014	0.0143	0
8/9/2019 8:14	0	0.015	0.0143	0
8/9/2019 8:15	0	0.016	0.0144	0
8/9/2019 8:16	0	0.016	0.0146	0
8/9/2019 8:17	0	0.016	0.0147	0
8/9/2019 8:18	0	0.023	0.0153	0
8/9/2019 8:19	0	0.021	0.0158	0
8/9/2019 8:20	0	0.013	0.0157	0
8/9/2019 8:21	0	0.013	0.0157	0

Downwind Station #1				
8/9/2019 8:22	0	0.015	0.0157	0
8/9/2019 8:23	0	0.017	0.0159	0
8/9/2019 8:24	0	0.017	0.0161	0
8/9/2019 8:25	0	0.017	0.0163	0
8/9/2019 8:26	0	0.015	0.0162	0
8/9/2019 8:27	0	0.014	0.0161	0
8/9/2019 8:28	0	0.014	0.0161	0
8/9/2019 8:29	0	0.013	0.016	0
8/9/2019 8:30	0	0.017	0.0161	0
8/9/2019 8:31	0	0.016	0.0161	0
8/9/2019 8:32	0	0.013	0.0159	0
8/9/2019 8:33	0	0.013	0.0152	0
8/9/2019 8:34	0	0.015	0.0148	0
8/9/2019 8:35	0	0.015	0.0149	0
8/9/2019 8:36	0	0.014	0.015	0
8/9/2019 8:37	0	0.014	0.0149	0
8/9/2019 8:38	0	0.014	0.0147	0
8/9/2019 8:39	0	0.013	0.0145	0
8/9/2019 8:40	0	0.013	0.0142	0
8/9/2019 8:41	0	0.013	0.0141	0
8/9/2019 8:42	0	0.015	0.0141	0
8/9/2019 8:43	0	0.018	0.0144	0
8/9/2019 8:44	0	0.014	0.0145	0
8/9/2019 8:45	0	0.015	0.0143	0
8/9/2019 8:46	0	0.015	0.0143	0
8/9/2019 8:47	0	0.013	0.0143	0
8/9/2019 8:48	0	0.013	0.0143	0
8/9/2019 8:49	0	0.013	0.0141	0
8/9/2019 8:50	0	0.014	0.0141	0
8/9/2019 8:51	0	0.015	0.0141	0
8/9/2019 8:52	0	0.013	0.0141	0
8/9/2019 8:53	0	0.014	0.0141	0
8/9/2019 8:54	0	0.017	0.0143	0
8/9/2019 8:55	0	0.015	0.0145	0
8/9/2019 8:56	0	0.015	0.0146	0
8/9/2019 8:57	0	0.015	0.0146	0
8/9/2019 8:58	0	0.017	0.0145	0
8/9/2019 8:59	0	0.016	0.0147	0
8/9/2019 9:00	0	0.014	0.0146	0
8/9/2019 9:01	0	0.015	0.0146	0
8/9/2019 9:02	0	0.017	0.0149	0
8/9/2019 9:03	0	0.017	0.0151	0
8/9/2019 9:04	0	0.015	0.0153	0
8/9/2019 9:05	0	0.015	0.0153	0
8/9/2019 9:06	0	0.018	0.0155	0

Downwind Station #1				
8/9/2019 9:07	0	0.015	0.0157	0
8/9/2019 9:08	0	0.016	0.0158	0
8/9/2019 9:09	0	0.014	0.0156	0
8/9/2019 9:10	0	0.014	0.0155	0
8/9/2019 9:11	0	0.014	0.0155	0
8/9/2019 9:12	0	0.012	0.0153	0
8/9/2019 9:13	0	0.012	0.0149	0
8/9/2019 9:14	0	0.013	0.0147	0
8/9/2019 9:15	0	0.012	0.0146	0
8/9/2019 9:16	0	0.013	0.0145	0
8/9/2019 9:17	0	0.013	0.0142	0
8/9/2019 9:18	0	0.012	0.0139	0
8/9/2019 9:19	0	0.013	0.0137	0
8/9/2019 9:20	0	0.012	0.0135	0
8/9/2019 9:21	0	0.013	0.0132	0
8/9/2019 9:22	0	0.013	0.0131	0
8/9/2019 9:23	0	0.014	0.0129	0
8/9/2019 9:24	0	0.014	0.0129	0
8/9/2019 9:25	0	0.017	0.0131	0
8/9/2019 9:26	0	0.019	0.0135	0
8/9/2019 9:27	0	0.013	0.0135	0
8/9/2019 9:28	0	0.014	0.0137	0
8/9/2019 9:29	0	0.014	0.0137	0
8/9/2019 9:30	0	0.015	0.0139	0
8/9/2019 9:31	0	0.013	0.0139	0
8/9/2019 9:32	0	0.015	0.0141	0
8/9/2019 9:33	0	0.013	0.0141	0
8/9/2019 9:34	0	0.012	0.0141	0
8/9/2019 9:35	0	0.013	0.0141	0
8/9/2019 9:36	0	0.012	0.0141	0
8/9/2019 9:37	0	0.013	0.0141	0
8/9/2019 9:38	0	0.013	0.014	0
8/9/2019 9:39	0	0.016	0.0141	0
8/9/2019 9:40	0	0.016	0.0141	0
8/9/2019 9:41	0	0.015	0.0138	0
8/9/2019 9:42	0	0.018	0.0141	0
8/9/2019 9:43	0	0.014	0.0141	0
8/9/2019 9:44	0	0.012	0.014	0
8/9/2019 9:45	0	0.011	0.0137	0
8/9/2019 9:46	0	0.012	0.0137	0
8/9/2019 9:47	0	0.012	0.0135	0
8/9/2019 9:48	0	0.012	0.0134	0
8/9/2019 9:49	0	0.012	0.0134	0
8/9/2019 9:50	0	0.014	0.0135	0
8/9/2019 9:51	0	0.014	0.0136	0

Downwind Station #1				
8/9/2019 9:52	0	0.015	0.0137	0
8/9/2019 9:53	0	0.013	0.0137	0
8/9/2019 9:54	0	0.017	0.0138	0
8/9/2019 9:55	0	0.016	0.0138	0
8/9/2019 9:56	0	0.014	0.0137	0
8/9/2019 9:57	0	0.013	0.0134	0
8/9/2019 9:58	0	0.013	0.0133	0
8/9/2019 9:59	0	0.013	0.0134	0
8/9/2019 10:00	0	0.014	0.0136	0
8/9/2019 10:01	0	0.013	0.0137	0
8/9/2019 10:02	0	0.017	0.014	0
8/9/2019 10:03	0	0.013	0.0141	0
8/9/2019 10:04	0	0.013	0.0141	0
8/9/2019 10:05	0	0.01	0.0139	0
8/9/2019 10:06	0	0.01	0.0136	0
8/9/2019 10:07	0	0.011	0.0133	0
8/9/2019 10:08	0	0.011	0.0132	0
8/9/2019 10:09	0	0.012	0.0129	0
8/9/2019 10:10	0	0.011	0.0125	0
8/9/2019 10:11	0	0.012	0.0124	0
8/9/2019 10:12	0	0.012	0.0123	0
8/9/2019 10:13	0	0.011	0.0122	0
8/9/2019 10:14	0	0.015	0.0123	0
8/9/2019 10:15	0	0.014	0.0123	0
8/9/2019 10:16	0	0.013	0.0123	0
8/9/2019 10:17	0	0.011	0.0119	0
8/9/2019 10:18	0	0.011	0.0118	0
8/9/2019 10:19	0	0.01	0.0116	0
8/9/2019 10:20	0	0.011	0.0117	0
8/9/2019 10:21	0	0.011	0.0117	0
8/9/2019 10:22	0	0.011	0.0117	0
8/9/2019 10:23	0	0.011	0.0117	0
8/9/2019 10:24	0	0.012	0.0117	0
8/9/2019 10:25	0	0.011	0.0117	0
8/9/2019 10:26	0	0.011	0.0117	0
8/9/2019 10:27	0	0.011	0.0116	0
8/9/2019 10:28	0	0.011	0.0116	0
8/9/2019 10:29	0	0.012	0.0114	0
8/9/2019 10:30	0	0.012	0.0113	0
8/9/2019 10:31	0	0.011	0.0111	0
8/9/2019 10:32	0	0.013	0.0113	0
8/9/2019 10:33	0	0.013	0.0114	0
8/9/2019 10:34	0	0.013	0.0116	0
8/9/2019 10:35	0	0.015	0.0119	0
8/9/2019 10:36	0	0.011	0.0119	0

Downwind Station #1				
8/9/2019 10:37	0	0.011	0.0119	0
8/9/2019 10:38	0	0.01	0.0118	0
8/9/2019 10:39	0	0.01	0.0117	0
8/9/2019 10:40	0	0.01	0.0116	0
8/9/2019 10:41	0	0.011	0.0116	0
8/9/2019 10:42	0	0.013	0.0117	0
8/9/2019 10:43	0	0.011	0.0117	0
8/9/2019 10:44	0	0.011	0.0117	0
8/9/2019 10:45	0	0.012	0.0117	0
8/9/2019 10:46	0	0.013	0.0118	0
8/9/2019 10:47	0	0.012	0.0117	0
8/9/2019 10:48	0	0.012	0.0117	0
8/9/2019 10:49	0	0.011	0.0115	0
8/9/2019 10:50	0	0.011	0.0113	0
8/9/2019 10:51	0	0.011	0.0113	0
8/9/2019 10:52	0	0.012	0.0113	0
8/9/2019 10:53	0	0.011	0.0114	0
8/9/2019 10:54	0	0.011	0.0115	0
8/9/2019 10:55	0	0.014	0.0117	0
8/9/2019 10:56	0	0.012	0.0118	0
8/9/2019 10:57	0	0.013	0.0118	0
8/9/2019 10:58	0	0.013	0.0119	0
8/9/2019 10:59	0	0.015	0.0122	0
8/9/2019 11:00	0	0.018	0.0126	0
8/9/2019 11:01	0	0.016	0.0128	0
8/9/2019 11:02	0	0.011	0.0127	0
8/9/2019 11:03	0	0.016	0.013	0
8/9/2019 11:04	0	0.014	0.0132	0
8/9/2019 11:05	0	0.012	0.0133	0
8/9/2019 11:06	0	0.012	0.0133	0
8/9/2019 11:07	0	0.011	0.0133	0
8/9/2019 11:08	0	0.011	0.0133	0
8/9/2019 11:09	0	0.011	0.0133	0
8/9/2019 11:10	0	0.013	0.0132	0
8/9/2019 11:11	0	0.012	0.0132	0
8/9/2019 11:12	0	0.012	0.0131	0
8/9/2019 11:13	0	0.013	0.0131	0
8/9/2019 11:14	0	0.011	0.0129	0
8/9/2019 11:15	0	0.013	0.0125	0
8/9/2019 11:16	0	0.011	0.0122	0
8/9/2019 11:17	0	0.01	0.0121	0
8/9/2019 11:18	0	0.012	0.0119	0
8/9/2019 11:19	0	0.012	0.0117	0
8/9/2019 11:20	0	0.012	0.0117	0
8/9/2019 11:21	0	0.012	0.0117	0

Downwind Station #1				
8/9/2019 11:22	0	0.011	0.0117	0
8/9/2019 11:23	0	0.011	0.0117	0
8/9/2019 11:24	0	0.011	0.0117	0
8/9/2019 11:25	0	0.012	0.0117	0
8/9/2019 11:26	0	0.01	0.0115	0
8/9/2019 11:27	0	0.01	0.0114	0
8/9/2019 11:28	0	0.01	0.0112	0
8/9/2019 11:29	0	0.01	0.0111	0
8/9/2019 11:30	0	0.01	0.0109	0
8/9/2019 11:31	0	0.009	0.0108	0
8/9/2019 11:32	0	0.01	0.0108	0
8/9/2019 11:33	0	0.012	0.0108	0
8/9/2019 11:34	0	0.011	0.0107	0
8/9/2019 11:35	0	0.011	0.0107	0
8/9/2019 11:36	0	0.011	0.0106	0
8/9/2019 11:37	0	0.01	0.0105	0
8/9/2019 11:38	0	0.011	0.0105	0
8/9/2019 11:39	0	0.014	0.0107	0
8/9/2019 11:40	0	0.013	0.0108	0
8/9/2019 11:41	0	0.012	0.0109	0
8/9/2019 11:42	0	0.012	0.0111	0
8/9/2019 11:43	0	0.012	0.0112	0
8/9/2019 11:44	0	0.012	0.0113	0
8/9/2019 11:45	0	0.011	0.0114	0
8/9/2019 11:46	0	0.012	0.0116	0
8/9/2019 11:47	0	0.011	0.0117	0
8/9/2019 11:48	0	0.011	0.0116	0
8/9/2019 11:49	0	0.011	0.0116	0
8/9/2019 11:50	0	0.01	0.0115	0
8/9/2019 11:51	0	0.011	0.0115	0
8/9/2019 11:52	0	0.013	0.0117	0
8/9/2019 11:53	0	0.014	0.0119	0
8/9/2019 11:54	0	0.011	0.0117	0
8/9/2019 11:55	0	0.014	0.0118	0
8/9/2019 11:56	0	0.012	0.0118	0
8/9/2019 11:57	0	0.011	0.0117	0
8/9/2019 11:58	0	0.011	0.0117	0
8/9/2019 11:59	0	0.012	0.0117	0
8/9/2019 12:00	0	0.013	0.0118	0
8/9/2019 12:01	0	0.011	0.0117	0
8/9/2019 12:02	0	0.011	0.0117	0
8/9/2019 12:03	0	0.013	0.0119	0
8/9/2019 12:04	0	0.012	0.0119	0
8/9/2019 12:05	0	0.017	0.0124	0
8/9/2019 12:06	0	0.019	0.0129	0

Downwind Station #1				
8/9/2019 12:07	0	0.012	0.0129	0
8/9/2019 12:08	0	0.012	0.0127	0
8/9/2019 12:09	0	0.012	0.0128	0
8/9/2019 12:10	0	0.012	0.0127	0
8/9/2019 12:11	0	0.012	0.0127	0
8/9/2019 12:12	0	0.014	0.0129	0
8/9/2019 12:13	0	0.014	0.0131	0
8/9/2019 12:14	0	0.011	0.013	0
8/9/2019 12:15	0	0.01	0.0128	0
8/9/2019 12:16	0	0.011	0.0128	0
8/9/2019 12:17	0	0.011	0.0128	0
8/9/2019 12:18	0	0.012	0.0127	0
8/9/2019 12:19	0	0.011	0.0127	0
8/9/2019 12:20	0	0.011	0.0123	0
8/9/2019 12:21	0	0.012	0.0118	0
8/9/2019 12:22	0	0.012	0.0118	0
8/9/2019 12:23	0	0.014	0.0119	0
8/9/2019 12:24	0	0.013	0.012	0
8/9/2019 12:25	0	0.012	0.012	0
8/9/2019 12:26	0	0.011	0.0119	0
8/9/2019 12:27	0	0.01	0.0117	0
8/9/2019 12:28	0	0.01	0.0114	0
8/9/2019 12:29	0	0.012	0.0115	0
8/9/2019 12:30	0	0.012	0.0116	0
8/9/2019 12:31	0	0.011	0.0116	0
8/9/2019 12:32	0	0.011	0.0116	0
8/9/2019 12:33	0	0.013	0.0117	0
8/9/2019 12:34	0	0.013	0.0118	0
8/9/2019 12:35	0	0.01	0.0117	0
8/9/2019 12:36	0	0.011	0.0117	0
8/9/2019 12:37	0	0.023	0.0124	0
8/9/2019 12:38	0	0.01	0.0121	0
8/9/2019 12:39	0	0.014	0.0122	0
8/9/2019 12:40	0	0.012	0.0122	0
8/9/2019 12:41	0	0.018	0.0127	0
8/9/2019 12:42	0	0.013	0.0129	0
8/9/2019 12:43	0	0.012	0.013	0
8/9/2019 12:44	0	0.014	0.0131	0
8/9/2019 12:45	0	0.012	0.0131	0
8/9/2019 12:46	0	0.013	0.0133	0
8/9/2019 12:47	0	0.014	0.0135	0
8/9/2019 12:48	0	0.014	0.0135	0
8/9/2019 12:49	0	0.017	0.0138	0
8/9/2019 12:50	0	0.014	0.0141	0
8/9/2019 12:51	0	0.012	0.0141	0

Downwind Station #1				
8/9/2019 12:52	0	0.015	0.0136	0
8/9/2019 12:53	0	0.013	0.0138	0
8/9/2019 12:54	0	0.013	0.0137	0
8/9/2019 12:55	0	0.014	0.0139	0
8/9/2019 12:56	0	0.012	0.0135	0
8/9/2019 12:57	0	0.014	0.0135	0
8/9/2019 12:58	0	0.013	0.0136	0
8/9/2019 12:59	0	0.012	0.0135	0
8/9/2019 13:00	0	0.012	0.0135	0
8/9/2019 13:01	0	0.013	0.0135	0
8/9/2019 13:02	0	0.014	0.0135	0
8/9/2019 13:03	0	0.012	0.0133	0
8/9/2019 13:04	0	0.013	0.0131	0
8/9/2019 13:05	0	0.013	0.013	0
8/9/2019 13:06	0	0.011	0.0129	0
8/9/2019 13:07	0	0.012	0.0127	0
8/9/2019 13:08	0	0.013	0.0127	0
8/9/2019 13:09	0	0.014	0.0128	0
8/9/2019 13:10	0	0.014	0.0128	0
8/9/2019 13:11	0	0.012	0.0128	0
8/9/2019 13:12	0	0.013	0.0127	0
8/9/2019 13:13	0	0.005	0.0122	0
8/9/2019 13:14	0	0.005	0.0117	0
8/9/2019 13:15	0	0.01	0.0116	0
8/9/2019 13:16	0	0.004	0.011	0
8/9/2019 13:17	0	0.003	0.0103	0
8/9/2019 13:18	0	0	0.0095	0
8/9/2019 13:19	0	0.001	0.0087	0
8/9/2019 13:20	0	0.002	0.0079	0
8/9/2019 13:21	0	0.002	0.0073	0
8/9/2019 13:22	0	0.002	0.0067	0
8/9/2019 13:23	0	0.002	0.0059	0
8/9/2019 13:24	0	0.002	0.0051	0
8/9/2019 13:35	0			0
8/9/2019 13:36	0	0.016	0.0055	0
8/9/2019 13:37	0	0.015	0.0088	0
8/9/2019 13:38	0	0.014	0.0118	0
8/9/2019 13:39	0	0.018	0.0158	0
8/9/2019 13:40	0	0.015	0.0156	0
8/9/2019 13:41	0	0.018	0.016	0
8/9/2019 13:42	0	0.014	0.0157	0
8/9/2019 13:43	0	0.016	0.0158	0
8/9/2019 13:44	0	0.022	0.0164	0
8/9/2019 13:45	0	0.025	0.0173	0
8/9/2019 13:46	0	0.019	0.0175	0

Downwind Station #1				
8/9/2019 13:47	0	0.019	0.0176	0
8/9/2019 13:48	0	0.016	0.0175	0
8/9/2019 13:49	0	0.017	0.0174	0
8/9/2019 13:50	0	0.018	0.0175	0
8/9/2019 13:51	0	0.018	0.0176	0
8/9/2019 13:52	0	0.019	0.0179	0
8/9/2019 13:53	0	0.018	0.0181	0
8/9/2019 13:54	0	0.016	0.018	0
8/9/2019 13:55	0	0.017	0.0181	0
8/9/2019 13:56	0	0.02	0.0183	0
8/9/2019 13:57	0	0.018	0.0185	0
8/9/2019 13:58	0	0.018	0.0187	0
8/9/2019 13:59	0	0.02	0.0185	0
8/9/2019 14:00	0	0.019	0.0181	0
8/9/2019 14:01	0	0.019	0.0181	0
8/9/2019 14:02	0	0.019	0.0181	0
8/9/2019 14:03	0	0.021	0.0185	0
8/9/2019 14:04	0	0.019	0.0186	0
8/9/2019 14:05	0	0.02	0.0187	0
8/9/2019 14:06	0	0.02	0.0189	0
8/9/2019 14:07	0	0.018	0.0188	0
8/9/2019 14:08	0	0.02	0.0189	0
8/9/2019 14:09	0	0.023	0.0194	0
8/9/2019 14:10	0	0.023	0.0198	0
8/9/2019 14:11	0	0.023	0.02	0
8/9/2019 14:12	0	0.023	0.0203	0
8/9/2019 14:13	0	0.022	0.0206	0
8/9/2019 14:14	0	0.02	0.0206	0
8/9/2019 14:15	0	0.017	0.0205	0
8/9/2019 14:16	0	0.02	0.0205	0
8/9/2019 14:17	0	0.016	0.0203	0
8/9/2019 14:18	0	0.017	0.0201	0
8/9/2019 14:19	0	0.015	0.0198	0
8/9/2019 14:20	0	0.035	0.0208	0
8/9/2019 14:21	0	0.024	0.0211	0
8/9/2019 14:22	0	0.015	0.0209	0
8/9/2019 14:23	0	0.015	0.0205	0
8/9/2019 14:24	0	0.015	0.02	0
8/9/2019 14:25	0	0.016	0.0195	0
8/9/2019 14:26	0	0.02	0.0193	0
8/9/2019 14:27	0	0.017	0.0189	0
8/9/2019 14:28	0	0.016	0.0185	0
8/9/2019 14:29	0	0.018	0.0184	0
8/9/2019 14:30	0	0.015	0.0183	0

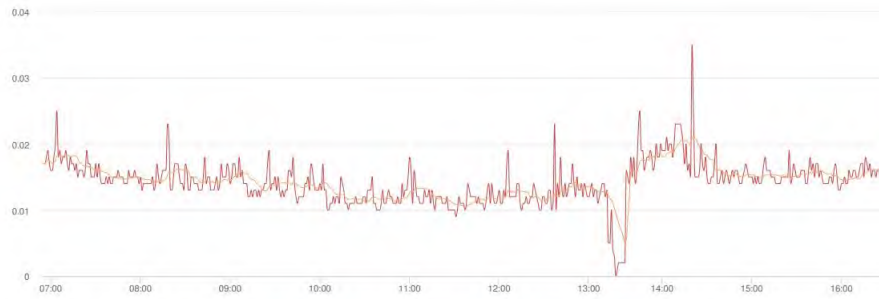
Downwind Station #1				
8/9/2019 14:31	0	0.014	0.0179	0
8/9/2019 14:32	0	0.014	0.0177	0
8/9/2019 14:33	0	0.015	0.0176	0
8/9/2019 14:34	0	0.015	0.0176	0
8/9/2019 14:35	0	0.017	0.0164	0
8/9/2019 14:36	0	0.02	0.0161	0
8/9/2019 14:37	0	0.014	0.0161	0
8/9/2019 14:38	0	0.014	0.016	0
8/9/2019 14:39	0	0.015	0.016	0
8/9/2019 14:40	0	0.016	0.016	0
8/9/2019 14:41	0	0.014	0.0156	0
8/9/2019 14:42	0	0.015	0.0155	0
8/9/2019 14:43	0	0.016	0.0155	0
8/9/2019 14:44	0	0.015	0.0153	0
8/9/2019 14:45	0	0.014	0.0152	0
8/9/2019 14:46	0	0.015	0.0153	0
8/9/2019 14:47	0	0.016	0.0154	0
8/9/2019 14:48	0	0.015	0.0154	0
8/9/2019 14:49	0	0.016	0.0155	0
8/9/2019 14:50	0	0.016	0.0154	0
8/9/2019 14:51	0	0.015	0.0151	0
8/9/2019 14:52	0	0.014	0.0151	0
8/9/2019 14:53	0	0.014	0.0151	0
8/9/2019 14:54	0	0.015	0.0151	0
8/9/2019 14:55	0	0.016	0.0151	0
8/9/2019 14:56	0	0.017	0.0153	0
8/9/2019 14:57	0	0.016	0.0153	0
8/9/2019 14:58	0	0.015	0.0153	0
8/9/2019 14:59	0	0.015	0.0153	0
8/9/2019 15:00	0	0.015	0.0153	0
8/9/2019 15:01	0	0.014	0.0153	0
8/9/2019 15:02	0	0.015	0.0152	0
8/9/2019 15:03	0	0.014	0.0151	0
8/9/2019 15:04	0	0.015	0.0151	0
8/9/2019 15:05	0	0.014	0.0149	0
8/9/2019 15:06	0	0.014	0.0149	0
8/9/2019 15:07	0	0.015	0.0149	0
8/9/2019 15:08	0	0.017	0.0151	0
8/9/2019 15:09	0	0.018	0.0153	0
8/9/2019 15:10	0	0.016	0.0153	0
8/9/2019 15:11	0	0.016	0.0153	0
8/9/2019 15:12	0	0.016	0.0153	0
8/9/2019 15:13	0	0.015	0.0153	0
8/9/2019 15:14	0	0.015	0.0153	0

Downwind Station #1				
8/9/2019 15:15	0	0.015	0.0153	0
8/9/2019 15:16	0	0.014	0.0153	0
8/9/2019 15:17	0	0.014	0.0152	0
8/9/2019 15:18	0	0.014	0.0152	0
8/9/2019 15:19	0	0.014	0.0151	0

DOWNWIND STATION 1 CAMP DATA GRAPHS

Downwind Station 1 Particulate

Fri, 9th of Aug 2019, 0:00:00 – 23:59:00
(GMT-05:00) Eastern Time (US & Canada)



Mass Conc. Total mg/m³
DustTrak-8530
RES-22(C)

MIN	AVG	MAX
0	0.014	0.035

Mass Conc. Total mg/m³ AVG 15m
DustTrak-8530
RES-22(C)

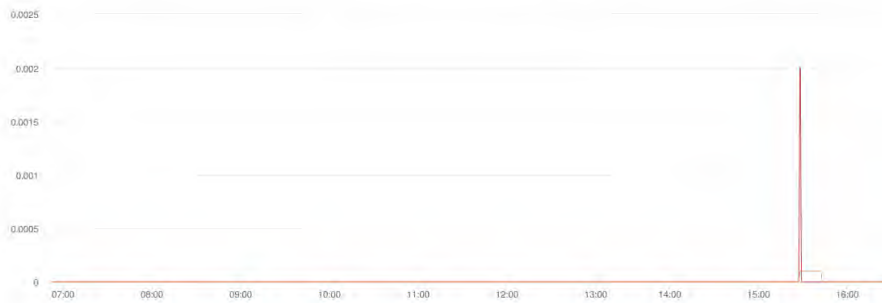
MIN	AVG	MAX
0.0051	0.0144	0.0211

Name AKRF - NYC #2 DW -
FA03949
S/N 0B454357
Description FA03949
Location 1251 Fteley Ave, The
Bronx, NY 10472, USA

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Downwind Station 1 VOC

Fri, 9th of Aug 2019, 0:00:00 – 23:59:00
(GMT-05:00) Eastern Time (US & Canada)



VOC ppm
miniRAE 3000
VOC-120(V)

MIN	AVG	MAX
0	0	0.002

VOC ppm AVG 15m
miniRAE 3000
VOC-120(V)

MIN	AVG	MAX
0	0	0.0001

Name AKRF - NYC #2 DW -
FA03949
S/N 0B454357
Description FA03949
Location 1251 Fteley Ave, The
Bronx, NY 10472, USA

© Netronix 2019

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/9/2019 7:01	0		0	
8/9/2019 7:02	0	0.017	0	0.017
8/9/2019 7:03	0	0.018	0	0.0175
8/9/2019 7:04	0	0.024	0	0.0197
8/9/2019 7:05	0	0.022	0	0.0203
8/9/2019 7:06	0	0.019	0	0.02
8/9/2019 7:07	0	0.018	0	0.0197
8/9/2019 7:08	0	0.018	0	0.0194
8/9/2019 7:09	0	0.018	0	0.0193
8/9/2019 7:10	0	0.019	0	0.0192
8/9/2019 7:11	0	0.016	0	0.0189
8/9/2019 7:12	0	0.017	0	0.0187
8/9/2019 7:13	0	0.017	0	0.0186
8/9/2019 7:14	0	0.015	0	0.0183
8/9/2019 7:15	0	0.016	0	0.0181
8/9/2019 7:16	0	0.016	0	0.018
8/9/2019 7:17	0	0.016	0	0.0179
8/9/2019 7:18	0	0.021	0	0.0181
8/9/2019 7:19	0	0.015	0	0.0175
8/9/2019 7:20	0	0.015	0	0.0171
8/9/2019 7:21	0	0.016	0	0.0169
8/9/2019 7:22	0	0.015	0	0.0167
8/9/2019 7:23	0	0.014	0	0.0164
8/9/2019 7:24	0	0.018	0	0.0164
8/9/2019 7:25	0	0.019	0	0.0164
8/9/2019 7:26	0	0.016	0	0.0164
8/9/2019 7:27	0	0.014	0	0.0162
8/9/2019 7:28	0	0.015	0	0.0161
8/9/2019 7:29	0	0.013	0	0.0159
8/9/2019 7:30	0	0.015	0	0.0159
8/9/2019 7:31	0	0.014	0	0.0157
8/9/2019 7:32	0	0.014	0	0.0156
8/9/2019 7:33	0	0.015	0	0.0152
8/9/2019 7:34	0	0.013	0	0.0151
8/9/2019 7:35	0	0.013	0	0.0149
8/9/2019 7:36	0	0.012	0	0.0147
8/9/2019 7:37	0	0.013	0	0.0145
8/9/2019 7:38	0	0.013	0	0.0145
8/9/2019 7:39	0	0.014	0	0.0142
8/9/2019 7:40	0	0.013	0	0.0138

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/9/2019 7:41	0	0.013	0	0.0136
8/9/2019 7:42	0	0.013	0	0.0135
8/9/2019 7:43	0	0.014	0	0.0135
8/9/2019 7:44	0	0.017	0	0.0137
8/9/2019 7:45	0	0.016	0	0.0138
8/9/2019 7:46	0	0.015	0	0.0139
8/9/2019 7:47	0	0.013	0	0.0138
8/9/2019 7:48	0	0.014	0	0.0137
8/9/2019 7:49	0	0.014	0	0.0138
8/9/2019 7:50	0	0.014	0	0.0139
8/9/2019 7:51	0	0.014	0	0.014
8/9/2019 7:52	0	0.013	0	0.014
8/9/2019 7:53	0	0.014	0	0.0141
8/9/2019 7:54	0	0.014	0	0.0141
8/9/2019 7:55	0	0.013	0	0.0141
8/9/2019 7:56	0	0.013	0	0.0141
8/9/2019 7:57	0	0.014	0	0.0141
8/9/2019 7:58	0	0.015	0	0.0142
8/9/2019 7:59	0	0.014	0	0.014
8/9/2019 8:00	0	0.013	0	0.0138
8/9/2019 8:01	0	0.012	0	0.0136
8/9/2019 8:02	0	0.012	0	0.0135
8/9/2019 8:03	0	0.014	0	0.0135
8/9/2019 8:04	0	0.012	0	0.0134
8/9/2019 8:05	0	0.013	0	0.0133
8/9/2019 8:06	0	0.013	0	0.0133
8/9/2019 8:07	0	0.013	0	0.0133
8/9/2019 8:08	0	0.013	0	0.0132
8/9/2019 8:09	0	0.013	0	0.0131
8/9/2019 8:10	0	0.012	0	0.0131
8/9/2019 8:11	0	0.013	0	0.0131
8/9/2019 8:12	0	0.013	0	0.013
8/9/2019 8:13	0	0.012	0	0.0128
8/9/2019 8:14	0	0.014	0	0.0128
8/9/2019 8:15	0	0.014	0	0.0129
8/9/2019 8:16	0	0.014	0	0.013
8/9/2019 8:17	0	0.013	0	0.0131
8/9/2019 8:18	0	0.013	0	0.013

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/9/2019 8:19	0	0.019	0	0.0135
8/9/2019 8:20	0	0.014	0	0.0135
8/9/2019 8:21	0	0.012	0	0.0135
8/9/2019 8:22	0	0.012	0	0.0134
8/9/2019 8:23	0	0.016	0	0.0136
8/9/2019 8:24	0	0.017	0	0.0139
8/9/2019 8:25	0	0.019	0	0.0143
8/9/2019 8:26	0	0.016	0	0.0145
8/9/2019 8:27	0	0.012	0	0.0145
8/9/2019 8:28	0	0.012	0	0.0145
8/9/2019 8:29	0	0.012	0	0.0143
8/9/2019 8:30	0	0.013	0	0.0143
8/9/2019 8:31	0	0.016	0	0.0144
8/9/2019 8:32	0	0.013	0	0.0144
8/9/2019 8:33	0	0.011	0	0.0143
8/9/2019 8:34	0	0.013	0	0.0139
8/9/2019 8:35	0	0.013	0	0.0138
8/9/2019 8:36	0	0.012	0	0.0138
8/9/2019 8:37	0	0.012	0	0.0138
8/9/2019 8:38	0	0.012	0	0.0135
8/9/2019 8:39	0	0.011	0	0.0131
8/9/2019 8:40	0	0.011	0	0.0126
8/9/2019 8:41	0	0.011	0	0.0123
8/9/2019 8:42	0	0.011	0	0.0122
8/9/2019 8:43	0	0.013	0	0.0123
8/9/2019 8:44	0	0.012	0	0.0123
8/9/2019 8:45	0	0.014	0	0.0123
8/9/2019 8:46	0	0.012	0	0.0121
8/9/2019 8:47	0	0.012	0	0.012
8/9/2019 8:48	0	0.011	0	0.012
8/9/2019 8:49	0	0.012	0	0.0119
8/9/2019 8:50	0	0.012	0	0.0119
8/9/2019 8:51	0	0.013	0	0.0119
8/9/2019 8:52	0	0.011	0	0.0119
8/9/2019 8:53	0	0.012	0	0.0119
8/9/2019 8:54	0	0.013	0	0.012
8/9/2019 8:55	0	0.013	0	0.0121
8/9/2019 8:56	0	0.015	0	0.0124

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/9/2019 8:57	0	0.013	0	0.0125
8/9/2019 8:58	0	0.014	0	0.0126
8/9/2019 8:59	0	0.014	0	0.0127
8/9/2019 9:00	0	0.014	0	0.0127
8/9/2019 9:01	0	0.013	0	0.0128
8/9/2019 9:02	0	0.014	0	0.0129
8/9/2019 9:03	0	0.015	0	0.0132
8/9/2019 9:04	0	0.014	0	0.0133
8/9/2019 9:05	0	0.014	0	0.0135
8/9/2019 9:06	0	0.018	0	0.0138
8/9/2019 9:07	0	0.015	0	0.0141
8/9/2019 9:08	0	0.018	0	0.0145
8/9/2019 9:09	0	0.013	0	0.0145
8/9/2019 9:10	0	0.013	0	0.0145
8/9/2019 9:11	0	0.013	0	0.0143
8/9/2019 9:12	0	0.012	0	0.0143
8/9/2019 9:13	0	0.011	0	0.0141
8/9/2019 9:14	0	0.011	0	0.0139
8/9/2019 9:15	0	0.011	0	0.0137
8/9/2019 9:16	0	0.011	0	0.0135
8/9/2019 9:17	0	0.011	0	0.0133
8/9/2019 9:18	0	0.011	0	0.0131
8/9/2019 9:19	0	0.011	0	0.0129
8/9/2019 9:20	0	0.012	0	0.0127
8/9/2019 9:21	0	0.011	0	0.0123
8/9/2019 9:22	0	0.011	0	0.012
8/9/2019 9:23	0	0.012	0	0.0116
8/9/2019 9:24	0	0.014	0	0.0117
8/9/2019 9:25	0	0.012	0	0.0116
8/9/2019 9:26	0	0.015	0	0.0117
8/9/2019 9:27	0	0.012	0	0.0117
8/9/2019 9:28	0	0.012	0	0.0118
8/9/2019 9:29	0	0.012	0	0.0119
8/9/2019 9:30	0	0.011	0	0.0119
8/9/2019 9:31	0	0.013	0	0.012
8/9/2019 9:32	0	0.012	0	0.0121
8/9/2019 9:33	0	0.012	0	0.0121
8/9/2019 9:34	0	0.011	0	0.0121

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/9/2019 9:35	0	0.013	0	0.0122
8/9/2019 9:36	0	0.011	0	0.0122
8/9/2019 9:37	0	0.011	0	0.0122
8/9/2019 9:38	0	0.011	0	0.0121
8/9/2019 9:39	0	0.012	0	0.012
8/9/2019 9:40	0	0.014	0	0.0121
8/9/2019 9:41	0	0.014	0	0.0121
8/9/2019 9:42	0	0.017	0	0.0124
8/9/2019 9:43	0	0.014	0	0.0125
8/9/2019 9:44	0	0.011	0	0.0125
8/9/2019 9:45	0	0.01	0	0.0124
8/9/2019 9:46	0	0.01	0	0.0122
8/9/2019 9:47	0	0.01	0	0.0121
8/9/2019 9:48	0	0.009	0	0.0119
8/9/2019 9:49	0	0.01	0	0.0118
8/9/2019 9:50	0	0.01	0	0.0116
8/9/2019 9:51	0	0.012	0	0.0117
8/9/2019 9:52	0	0.013	0	0.0118
8/9/2019 9:53	0	0.011	0	0.0118
8/9/2019 9:54	0	0.011	0	0.0117
8/9/2019 9:55	0	0.014	0	0.0117
8/9/2019 9:56	0	0.014	0	0.0117
8/9/2019 9:57	0	0.011	0	0.0113
8/9/2019 9:58	0	0.011	0	0.0111
8/9/2019 9:59	0	0.011	0	0.0111
8/9/2019 10:00	0	0.011	0	0.0112
8/9/2019 10:01	0.001	0.011	0.0001	0.0113
8/9/2019 10:02	0.005	0.011	0.0004	0.0113
8/9/2019 10:03	0.007	0.009	0.0009	0.0113
8/9/2019 10:04	0.013	0.009	0.0017	0.0113
8/9/2019 10:05	0.005	0.009	0.0021	0.0112
8/9/2019 10:06	0.007	0.009	0.0025	0.011
8/9/2019 10:07	0.012	0.009	0.0033	0.0107
8/9/2019 10:08	0.011	0.009	0.0041	0.0106
8/9/2019 10:09	0.011	0.009	0.0048	0.0105
8/9/2019 10:10	0.009	0.01	0.0054	0.0102
8/9/2019 10:11	0.015	0.01	0.0064	0.0099
8/9/2019 10:12	0.003	0.01	0.0066	0.0099

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/9/2019 10:13	0.016	0.009	0.0077	0.0097
8/9/2019 10:14	0.015	0.009	0.0087	0.0096
8/9/2019 10:15	0.019	0.009	0.0099	0.0095
8/9/2019 10:16	0.011	0.011	0.0106	0.0095
8/9/2019 10:17	0.017	0.009	0.0114	0.0093
8/9/2019 10:18	0.026	0.009	0.0127	0.0093
8/9/2019 10:19	0.024	0.009	0.0134	0.0093
8/9/2019 10:20	0.017	0.009	0.0142	0.0093
8/9/2019 10:21	0.021	0.009	0.0151	0.0093
8/9/2019 10:22	0.022	0.009	0.0158	0.0093
8/9/2019 10:23	0.017	0.009	0.0162	0.0093
8/9/2019 10:24	0.028	0.01	0.0173	0.0094
8/9/2019 10:25	0.03	0.01	0.0187	0.0094
8/9/2019 10:26	0.026	0.009	0.0195	0.0093
8/9/2019 10:27	0.018	0.008	0.0205	0.0092
8/9/2019 10:28	0.017	0.009	0.0205	0.0092
8/9/2019 10:29	0.014	0.01	0.0205	0.0093
8/9/2019 10:30	0.012	0.01	0.02	0.0093
8/9/2019 10:31	0.031	0.009	0.0213	0.0092
8/9/2019 10:32	0.023	0.01	0.0217	0.0093
8/9/2019 10:33	0.033	0.016	0.0222	0.0097
8/9/2019 10:34	0.034	0.011	0.0229	0.0099
8/9/2019 10:35	0.027	0.012	0.0235	0.0101
8/9/2019 10:36	0.034	0.012	0.0244	0.0103
8/9/2019 10:37	0.034	0.01	0.0252	0.0103
8/9/2019 10:38	0.036	0.009	0.0265	0.0103
8/9/2019 10:39	0.036	0.009	0.027	0.0103
8/9/2019 10:40	0.043	0.009	0.0279	0.0102
8/9/2019 10:41	0.039	0.009	0.0287	0.0102
8/9/2019 10:42	0.042	0.01	0.0303	0.0103
8/9/2019 10:43	0.043	0.01	0.0321	0.0104
8/9/2019 10:44	0.041	0.01	0.0339	0.0104
8/9/2019 10:45	0.036	0.01	0.0355	0.0104
8/9/2019 10:46	0.042	0.01	0.0362	0.0105
8/9/2019 10:47	0.04	0.011	0.0373	0.0105
8/9/2019 10:48	0.044	0.009	0.0381	0.0101
8/9/2019 10:49	0.044	0.009	0.0387	0.0099
8/9/2019 10:50	0.04	0.009	0.0396	0.0097

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/9/2019 10:51	0.066	0.01	0.0417	0.0096
8/9/2019 10:52	0.05	0.012	0.0428	0.0097
8/9/2019 10:53	0.055	0.01	0.0441	0.0098
8/9/2019 10:54	0.058	0.009	0.0455	0.0098
8/9/2019 10:55	0.052	0.011	0.0461	0.0099
8/9/2019 10:56	0.054	0.011	0.0471	0.0101
8/9/2019 10:57	0.053	0.011	0.0479	0.0101
8/9/2019 10:58	0.058	0.011	0.0489	0.0102
8/9/2019 10:59	0.059	0.011	0.0501	0.0103
8/9/2019 11:00	0.053	0.012	0.0512	0.0104
8/9/2019 11:01	0.065	0.014	0.0527	0.0107
8/9/2019 11:02	0.076	0.01	0.0551	0.0106
8/9/2019 11:03	0.068	0.014	0.0567	0.0109
8/9/2019 11:04	0.078	0.015	0.059	0.0113
8/9/2019 11:05	0.074	0.01	0.0613	0.0114
8/9/2019 11:06	0.077	0.011	0.062	0.0115
8/9/2019 11:07	0.076	0.01	0.0637	0.0113
8/9/2019 11:08	0.088	0.01	0.0659	0.0113
8/9/2019 11:09	0.081	0.008	0.0675	0.0113
8/9/2019 11:10	0.086	0.01	0.0697	0.0112
8/9/2019 11:11	0.085	0.01	0.0718	0.0111
8/9/2019 11:12	0.089	0.01	0.0742	0.0111
8/9/2019 11:13	0.092	0.009	0.0765	0.0109
8/9/2019 11:14	0.094	0.009	0.0788	0.0108
8/9/2019 11:15	0.09	0.01	0.0813	0.0107
8/9/2019 11:16	0.1	0.01	0.0836	0.0104
8/9/2019 11:17	0.095	0.008	0.0849	0.0103
8/9/2019 11:18	0.094	0.009	0.0866	0.0099
8/9/2019 11:19	0.096	0.01	0.0878	0.0096
8/9/2019 11:20	0.105	0.009	0.0899	0.0095
8/9/2019 11:21	0.099	0.011	0.0913	0.0095
8/9/2019 11:22	0.101	0.01	0.093	0.0095
8/9/2019 11:23	0.11	0.009	0.0945	0.0095
8/9/2019 11:24	0.108	0.009	0.0963	0.0095
8/9/2019 11:25	0.107	0.008	0.0977	0.0094
8/9/2019 11:26	0.109	0.009	0.0993	0.0093
8/9/2019 11:27	0.12	0.008	0.1013	0.0092
8/9/2019 11:28	0.123	0.008	0.1034	0.0091

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/9/2019 11:29	0.121	0.007	0.1052	0.009
8/9/2019 11:30	0.13	0.007	0.1079	0.0088
8/9/2019 11:31	0.128	0.007	0.1097	0.0086
8/9/2019 11:32	0.129	0.007	0.112	0.0085
8/9/2019 11:33	0.132	0.008	0.1145	0.0085
8/9/2019 11:34	0.134	0.01	0.1171	0.0085
8/9/2019 11:35	0.136	0.009	0.1191	0.0085
8/9/2019 11:36	0.133	0.008	0.1214	0.0083
8/9/2019 11:37	0.137	0.008	0.1238	0.0081
8/9/2019 11:38	0.141	0.008	0.1259	0.0081
8/9/2019 11:39	0.139	0.008	0.1279	0.008
8/9/2019 11:40	0.145	0.009	0.1305	0.0081
8/9/2019 11:41	0.142	0.011	0.1327	0.0082
8/9/2019 11:42	0.146	0.01	0.1344	0.0083
8/9/2019 11:43	0.149	0.009	0.1361	0.0084
8/9/2019 11:44	0.174	0.008	0.1397	0.0085
8/9/2019 11:45	0.163	0.01	0.1419	0.0087
8/9/2019 11:46	0.171	0.009	0.1447	0.0088
8/9/2019 11:47	0.169	0.009	0.1474	0.0089
8/9/2019 11:48	0.172	0.008	0.1501	0.0089
8/9/2019 11:49	0.171	0.008	0.1525	0.0088
8/9/2019 11:50	0.179	0.008	0.1554	0.0087
8/9/2019 11:51	0.181	0.007	0.1586	0.0087
8/9/2019 11:52	0.186	0.008	0.1619	0.0087
8/9/2019 11:53	0.185	0.013	0.1648	0.009
8/9/2019 11:54	0.188	0.008	0.1681	0.009
8/9/2019 11:55	0.191	0.009	0.1711	0.009
8/9/2019 11:56	0.19	0.01	0.1743	0.0089
8/9/2019 11:57	0.192	0.008	0.1774	0.0088
8/9/2019 11:58	0.201	0.008	0.1809	0.0087
8/9/2019 11:59	0.201	0.009	0.1827	0.0088
8/9/2019 12:00	0.205	0.009	0.1855	0.0087
8/9/2019 12:01	0.206	0.008	0.1878	0.0087
8/9/2019 12:02	0.208	0.008	0.1904	0.0086
8/9/2019 12:03	0.214	0.009	0.1932	0.0087
8/9/2019 12:04	0.215	0.009	0.1961	0.0087
8/9/2019 12:05	0.23	0.008	0.1995	0.0087
8/9/2019 12:06	0.212	0.015	0.2016	0.0093

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/9/2019 12:07	0.211	0.012	0.2033	0.0095
8/9/2019 12:08	0.217	0.008	0.2054	0.0092
8/9/2019 12:09	0.225	0.008	0.2079	0.0092
8/9/2019 12:10	0.222	0.009	0.2099	0.0092
8/9/2019 12:11	0.229	0.007	0.2125	0.009
8/9/2019 12:12	0.231	0.007	0.2151	0.0089
8/9/2019 12:13	0.228	0.009	0.2169	0.009
8/9/2019 12:14	0.235	0.008	0.2192	0.0089
8/9/2019 12:15	0.236	0.006	0.2213	0.0087
8/9/2019 12:16	0.23	0.006	0.2229	0.0086
8/9/2019 12:17	0.238	0.006	0.2249	0.0085
8/9/2019 12:18	0.24	0.007	0.2266	0.0083
8/9/2019 12:19	0.237	0.006	0.2281	0.0081
8/9/2019 12:20	0.24	0.006	0.2287	0.008
8/9/2019 12:21	0.242	0.006	0.2307	0.0074
8/9/2019 12:22	0.236	0.007	0.2324	0.0071
8/9/2019 12:23	0.234	0.008	0.2335	0.0071
8/9/2019 12:24	0.232	0.009	0.234	0.0071
8/9/2019 12:25	0.23	0.008	0.2345	0.0071
8/9/2019 12:26	0.244	0.007	0.2355	0.0071
8/9/2019 12:27	0.24	0.007	0.2361	0.0071
8/9/2019 12:28	0.238	0.006	0.2368	0.0069
8/9/2019 12:29	0.241	0.007	0.2372	0.0068
8/9/2019 12:30	0.233	0.007	0.237	0.0069
8/9/2019 12:31	0.243	0.007	0.2379	0.0069
8/9/2019 12:32	0.24	0.006	0.238	0.0069
8/9/2019 12:33	0.237	0.007	0.2378	0.0069
8/9/2019 12:34	0.234	0.008	0.2376	0.0071
8/9/2019 12:35	0.246	0.006	0.238	0.0071
8/9/2019 12:36	0.244	0.006	0.2381	0.0071
8/9/2019 12:37	0.251	0.009	0.2391	0.0072
8/9/2019 12:38	0.234	0.009	0.2391	0.0073
8/9/2019 12:39	0.236	0.008	0.2394	0.0072
8/9/2019 12:40	0.237	0.006	0.2399	0.0071
8/9/2019 12:41	0.231	0.009	0.239	0.0072
8/9/2019 12:42	0.23	0.01	0.2383	0.0074
8/9/2019 12:43	0.234	0.008	0.2381	0.0075
8/9/2019 12:44	0.228	0.007	0.2372	0.0075

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/9/2019 12:45	0.226	0.007	0.2367	0.0075
8/9/2019 12:46	0.226	0.007	0.2356	0.0075
8/9/2019 12:47	0.222	0.008	0.2344	0.0077
8/9/2019 12:48	0.211	0.01	0.2327	0.0079
8/9/2019 12:49	0.217	0.01	0.2315	0.008
8/9/2019 12:50	0.21	0.008	0.2291	0.0081
8/9/2019 12:51	0.216	0.009	0.2273	0.0083
8/9/2019 12:52	0.213	0.007	0.2247	0.0082
8/9/2019 12:53	0.21	0.007	0.2231	0.0081
8/9/2019 12:54	0.216	0.009	0.2218	0.0081
8/9/2019 12:55	0.21	0.007	0.22	0.0082
8/9/2019 12:56	0.212	0.007	0.2187	0.0081
8/9/2019 12:57	0.21	0.008	0.2174	0.0079
8/9/2019 12:58	0.204	0.009	0.2154	0.008
8/9/2019 12:59	0.205	0.007	0.2139	0.008
8/9/2019 13:00	0.204	0.007	0.2124	0.008
8/9/2019 13:01	0.211	0.006	0.2114	0.0079
8/9/2019 13:02	0.214	0.009	0.2109	0.008
8/9/2019 13:03	0.211	0.006	0.2109	0.0077
8/9/2019 13:04	0.207	0.007	0.2102	0.0075
8/9/2019 13:05	0.205	0.007	0.2099	0.0075
8/9/2019 13:06	0.205	0.007	0.2091	0.0073
8/9/2019 13:07	0.197	0.007	0.2081	0.0073
8/9/2019 13:08	0.2	0.007	0.2074	0.0073
8/9/2019 13:09	0.185	0.01	0.2053	0.0074
8/9/2019 13:10	0.201	0.007	0.2047	0.0074
8/9/2019 13:11	0.203	0.008	0.2041	0.0075
8/9/2019 13:12	0.202	0.015	0.2036	0.0079
8/9/2019 13:13	0.195	0.009	0.203	0.0079
8/9/2019 13:14	0.192	0.009	0.2021	0.0081
8/9/2019 13:15	0.188	0.007	0.2011	0.0081
8/9/2019 13:16	0.188	0.007	0.1995	0.0081
8/9/2019 13:17	0.183	0.011	0.1975	0.0083
8/9/2019 13:18	0.191	0.01	0.1961	0.0085
8/9/2019 13:19	0.185	0.01	0.1947	0.0087
8/9/2019 13:20	0.179	0.012	0.1929	0.0091
8/9/2019 13:21	0.177	0.009	0.1911	0.0092
8/9/2019 13:22	0.174	0.008	0.1895	0.0093

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/9/2019 13:23	0.175	0.009	0.1879	0.0094
8/9/2019 13:24	0.168	0.008	0.1867	0.0093
8/9/2019 13:25	0.169	0.008	0.1846	0.0093
8/9/2019 13:26	0.167	0.008	0.1822	0.0093
8/9/2019 13:27	0.155	0.008	0.1791	0.0089
8/9/2019 13:28	0.151	0.01	0.1761	0.0089
8/9/2019 13:29	0.155	0.011	0.1737	0.0091
8/9/2019 13:30	0.154	0.01	0.1714	0.0093
8/9/2019 13:31	0.152	0.011	0.169	0.0095
8/9/2019 13:32	0.148	0.009	0.1667	0.0094
8/9/2019 13:33	0.173	0.009	0.1655	0.0093
8/9/2019 13:34	0.142	0.009	0.1626	0.0093
8/9/2019 13:35	0.137	0.008	0.1598	0.009
8/9/2019 13:36	0.137	0.01	0.1571	0.0091
8/9/2019 13:37	0.125	0.01	0.1539	0.0092
8/9/2019 13:38	0.113	0.009	0.1497	0.0092
8/9/2019 13:39	0.114	0.008	0.1461	0.0092
8/9/2019 13:40	0.125	0.009	0.1432	0.0093
8/9/2019 13:41	0.118	0.007	0.1399	0.0092
8/9/2019 13:42	0.115	0.008	0.1373	0.0092
8/9/2019 13:43	0.101	0.011	0.1339	0.0093
8/9/2019 13:44	0.079	0.01	0.1289	0.0092
8/9/2019 13:45	0.049	0.021	0.1219	0.0099
8/9/2019 13:46	0.042	0.019	0.1145	0.0105
8/9/2019 13:47	0.019	0.012	0.1059	0.0107
8/9/2019 13:48	0.026	0.009	0.0961	0.0107
8/9/2019 13:49	0.018	0.009	0.0879	0.0107
8/9/2019 13:50	0.017	0.011	0.0799	0.0109
8/9/2019 13:51	0.011	0.012	0.0715	0.011
8/9/2019 13:52	0.007	0.013	0.0636	0.0112
8/9/2019 13:53	0.007	0.013	0.0565	0.0115
8/9/2019 13:54	0	0.01	0.0489	0.0116
8/9/2019 13:55	0.001	0.009	0.0407	0.0116
8/9/2019 13:56	0.002	0.01	0.0329	0.0118
8/9/2019 13:57	0	0.013	0.0253	0.0121
8/9/2019 13:58	0	0.01	0.0185	0.0121
8/9/2019 13:59	0	0.012	0.0133	0.0122
8/9/2019 14:00	0	0.012	0.01	0.0116

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/9/2019 14:01	0	0.013	0.0072	0.0112
8/9/2019 14:02	0	0.013	0.0059	0.0113
8/9/2019 14:03	0	0.015	0.0042	0.0117
8/9/2019 14:04	0	0.013	0.003	0.0119
8/9/2019 14:05	0	0.014	0.0019	0.0121
8/9/2019 14:06	0	0.013	0.0011	0.0122
8/9/2019 14:07	0	0.01	0.0007	0.012
8/9/2019 14:08	0	0.002	0.0002	0.0113
8/9/2019 14:09	0.003	-0.003	0.0004	0.0104
8/9/2019 14:10	0	-0.003	0.0003	0.0096
8/9/2019 14:11	0	-0.003	0.0002	0.0087
8/9/2019 14:12	0.079	-0.003	0.0055	0.0077
8/9/2019 14:13	0	-0.001	0.0055	0.0069
8/9/2019 14:14	0.001	-0.003	0.0055	0.0059
8/9/2019 14:15	0	-0.003	0.0055	0.0049
8/9/2019 14:16	0.103	-0.001	0.0124	0.004
8/9/2019 14:17	0.029	-0.003	0.0143	0.0029
8/9/2019 14:18	0.036	-0.002	0.0167	0.0018
8/9/2019 14:19	0.014	-0.002	0.0177	0.0008
8/9/2019 14:20	0.008	0.002	0.0182	0
8/9/2019 14:21	0.038	0.001	0.0207	-0.0008
8/9/2019 14:22	0.039	-0.002	0.0233	-0.0016
8/9/2019 14:23	0.054	-0.002	0.0269	-0.0019
8/9/2019 14:24	0.063	-0.002	0.0309	-0.0018
8/9/2019 14:25	0.056	-0.002	0.0347	-0.0017
8/9/2019 14:26	0.055	-0.002	0.0383	-0.0017
8/9/2019 14:27	0.059	-0.002	0.037	-0.0016
8/9/2019 14:28	0.064	-0.002	0.0413	-0.0017
8/9/2019 14:29	0.07	-0.002	0.0459	-0.0016
8/9/2019 14:30	0.075	-0.002	0.0509	-0.0015
8/9/2019 14:31	0.072	-0.002	0.0488	-0.0016
8/9/2019 14:32	0.09	-0.002	0.0529	-0.0015
8/9/2019 14:33	0.116	-0.002	0.0582	-0.0015
8/9/2019 14:34	0.096	-0.002	0.0637	-0.0015
8/9/2019 14:35	0.119	-0.002	0.0711	-0.0018
8/9/2019 14:36	0.124	-0.002	0.0768	-0.002
8/9/2019 14:37	0.118	-0.002	0.0821	-0.002
8/9/2019 14:38	0.102	-0.002	0.0853	-0.002

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/9/2019 14:39	0.094	-0.002	0.0873	-0.002
8/9/2019 14:40	0.111	-0.002	0.091	-0.002
8/9/2019 14:41	0.126	-0.002	0.0957	-0.002
8/9/2019 14:42	0.133		0.1007	
8/9/2019 14:43	0.12		0.1044	
8/9/2019 14:44	0.136		0.1088	
8/9/2019 14:45	0.139		0.1131	
8/9/2019 14:46	0.132		0.1171	
8/9/2019 14:47	0.156		0.1215	
8/9/2019 14:48	0.15		0.1237	
8/9/2019 14:49	0.151		0.1274	
8/9/2019 14:50	0.153		0.1297	
8/9/2019 14:51	0.166		0.1325	
8/9/2019 14:52	0.168		0.1358	
8/9/2019 14:53	0.166		0.1401	
8/9/2019 14:54	0.171		0.1452	
8/9/2019 14:55	0.191		0.1505	
8/9/2019 14:56	0.182		0.1543	
8/9/2019 14:57	0.175		0.1571	
8/9/2019 14:58	0.18		0.1611	
8/9/2019 14:59	0.182		0.1641	
8/9/2019 15:00	0.18		0.1669	
8/9/2019 15:01	0.189		0.1707	
8/9/2019 15:02	0.187		0.1727	
8/9/2019 15:03	0.183		0.1749	
8/9/2019 15:04	0.195		0.1779	
8/9/2019 15:05	0.199		0.1809	
8/9/2019 15:06	0.189		0.1825	
8/9/2019 15:07	0.196		0.1843	
8/9/2019 15:08	0.193		0.1861	
8/9/2019 15:09	0.203		0.1883	
8/9/2019 15:10	0.21		0.1895	
8/9/2019 15:11	0.207		0.1912	
8/9/2019 15:12	0.197		0.1927	
8/9/2019 15:13	0.188		0.1932	
8/9/2019 15:14	0.178		0.1929	
8/9/2019 15:15	0.182		0.1931	

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/9/2019 15:16	0.183		0.1927	
8/9/2019 15:17	0.174		0.1918	
8/9/2019 15:21	0.22		0.1943	
8/9/2019 15:22	0.151		0.1905	
8/9/2019 15:23	0.139	0.014	0.186	0.014
8/9/2019 15:24	0.136	0.01	0.1804	0.012
8/9/2019 15:25	0.151	0.011	0.1755	0.0117
8/9/2019 15:26	0.154	0.009	0.1711	0.011
8/9/2019 15:27	0.146	0.01	0.1668	0.0108
8/9/2019 15:28	0.15	0.011	0.1637	0.0108
8/9/2019 15:29	0.157	0.01	0.1619	0.0107
8/9/2019 15:30	0.162	0.01	0.1602	0.0106
8/9/2019 15:31	0.163	0.01	0.1586	0.0106
8/9/2019 15:32	0.175	0.011	0.1587	0.0106
8/9/2019 15:33	0.151	0.01	0.1581	0.0105
8/9/2019 15:34	0.152	0.01	0.1576	0.0105
8/9/2019 15:35	0.149	0.011	0.1571	0.0105
8/9/2019 15:36	0.143	0.01	0.1519	0.0105
8/9/2019 15:37	0.144	0.009	0.1515	0.0104
8/9/2019 15:38	0.141	0.009	0.1516	0.0101
8/9/2019 15:39	0.129	0.011	0.1511	0.0101
8/9/2019 15:40	0.123	0.01	0.1493	0.0101
8/9/2019 15:41	0.123	0.012	0.1472	0.0103
8/9/2019 15:42	0.121	0.011	0.1455	0.0103
8/9/2019 15:43	0.12	0.01	0.1435	0.0103
8/9/2019 15:44	0.116	0.011	0.1408	0.0103
8/9/2019 15:45	0.112	0.011	0.1375	0.0104
8/9/2019 15:46	0.117	0.011	0.1344	0.0105
8/9/2019 15:47	0.127	0.013	0.1312	0.0106
8/9/2019 15:48	0.108	0.009	0.1283	0.0105
8/9/2019 15:49	0.099	0.011	0.1248	0.0106
8/9/2019 15:50	0.098	0.01	0.1214	0.0105
8/9/2019 15:51	0.095	0.01	0.1182	0.0105
8/9/2019 15:52	0.095	0.009	0.1149	0.0105
8/9/2019 15:53	0.086	0.009	0.1113	0.0105
8/9/2019 15:54	0.093	0.009	0.1089	0.0104
8/9/2019 15:55	0.133	0.012	0.1095	0.0105

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/9/2019 15:56	0.093	0.012	0.1075	0.0105
8/9/2019 15:57	0.076	0.013	0.1045	0.0107
8/9/2019 15:58	0.069	0.01	0.1011	0.0107
8/9/2019 15:59	0.064	0.009	0.0977	0.0105
8/9/2019 16:00	0.07	0.008	0.0949	0.0103
8/9/2019 16:01	0.07	0.009	0.0917	0.0102
8/9/2019 16:02	0.063	0.009	0.0875	0.0099
8/9/2019 16:03	0.049	0.008	0.0835	0.0099
8/9/2019 16:04	0.055	0.009	0.0806	0.0097
8/9/2019 16:05	0.043	0.009	0.0769	0.0097
8/9/2019 16:06	0.035	0.009	0.0729	0.0096
8/9/2019 16:07	0.039	0.009	0.0692	0.0096
8/9/2019 16:08	0.038	0.012	0.066	0.0098
8/9/2019 16:09	0.031	0.011	0.0619	0.0099
8/9/2019 16:10	0.012	0.011	0.0538	0.0099
8/9/2019 16:11	0.008	0.01	0.0481	0.0097
8/9/2019 16:12	0.002	0.011	0.0432	0.0096
8/9/2019 16:13	0	0.01	0.0386	0.0096
8/9/2019 16:14	0	0.011	0.0343	0.0097
8/9/2019 16:15	0.007	0.01	0.0301	0.0099
8/9/2019 16:16	0	0.012	0.0255	0.0101
8/9/2019 16:17	0	0.012	0.0213	0.0103
8/9/2019 16:18	0	0.012	0.018	0.0105
8/9/2019 16:19	0	0.011	0.0143	0.0107
8/9/2019 16:20	0	0.011	0.0115	0.0108

DOWNWIND STATION 2 CAMP DATA GRAPHS

Downwind Station 2 Particulate

Fri, 9th of Aug 2019, 0:00:00 – 23:59:00
(GMT-05:00) Eastern Time (US & Canada)



Mass Conc. Total mg/m³			Mass Conc. Total mg/m³ AVG 15m		
DustTrak-8530			DustTrak-8530		
R0232(C)			R0232(C)		
MIN	AVG	MAX	MIN	AVG	MAX
-0.003	0.01	0.024	-0.002	0.0104	0.0203

Name AKRF NYC #3
S/N 0B038009
Description (FA02690)
Location Westchester Av/ Fteley
Av, The Bronx, NY
10472, USA

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Downwind Station 2 VOC

Fri, 9th of Aug 2019, 0:00:00 – 23:59:00
(GMT-05:00) Eastern Time (US & Canada)



VOC ppm			VOC ppm AVG 15m		
miniRAE 3000			miniRAE 3000		
R0272(A)			R0272(A)		
MIN	AVG	MAX	MIN	AVG	MAX
0	0.08	0.251	0	0.0798	0.2399

Name AKRF NYC #3
S/N 0B038009
Description (FA02690)
Location Westchester Av/ Fteley
Av, The Bronx, NY
10472, USA

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PHOTOGRAPHS

Photograph 1 -
Excavation and staging
of soil/fill on the
western portion of the
Site, facing north.



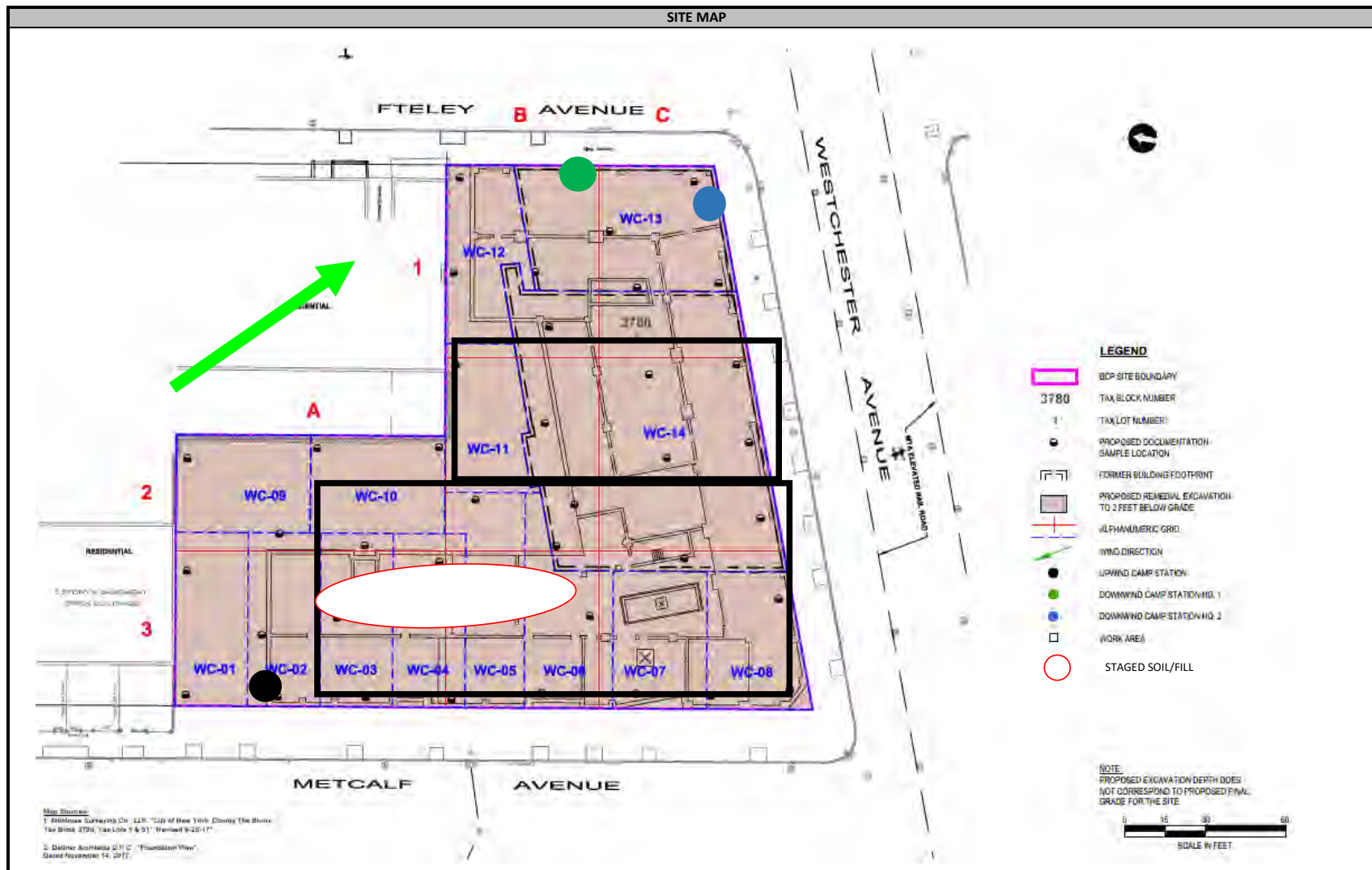
Photograph 2 -
Concrete pour in grid
B2, facing southeast.



Photograph 3 - Staged
soil/fill on top of and
beneath polyethylene
sheeting for off-site
disposal, facing east.



	Daily Activity Report			
	1675 Apartments			
	1240 Metcalf Avenue (1675 Westchester Avenue), Bronx, New York			
	Brownfield Cleanup Program (BCP) Site No. C203107			
General Site Information				
Date:	Saturday, August 10, 2019			
Weather:	75-82 °F, Partly Cloudy			
Wind Direction (Wind Coming From)/Speed [miles per hour (mph)]:	West-Northwest @ 16 mph			
AKRF Personnel on Site:	Daniela Benedetti			
AKRF Equipment on Site:	3 10.6 electron Volt (eV) photoionization detectors (PIDs), 1 11.7 eV PID, and 4 dust traks			
Visitors:	None			
Contractor Information				
Contracting Company	Main Personnel		Equipment	
Monadnock Construction Inc.	Ralph Wicks		None	
New Leaf Construction	Jose Gomez		Hyundai HX520L and HX235LCR Backhoes	
Description and Location of Work Activities Performed				
AKRF performed roving and community air monitoring throughout the work day. Particulate suppression was conducted throughout the day. Due to malfunctioning equipment [upwind community air monitoring program (CAMP) station dust trak], upwind particulate readings were not able to be recorded. Additional roving monitoring was conducted nearby the upwind CAMP station and roving values were used to determine whether downwind particulate exceedances were being recorded. No exceedances were detected. After ongoing discussions with the equipment supplier, the equipment was unable to be fixed.				
Foundation piles were cut along the southern portion of the site.				
Minor soil/fill grading around poured foundation elements occurred in Grids B1 and B2.				
Concrete forms and foam insulation installation occurred in Grids B2 and C2.				
Soil Disposal Tracking Information				
Destination Facility	Daily Truckloads	Daily Approx. Cubic Yds	Total Truckloads	Total Approx. Cubic Yds
Soil Safe Inc. (SSI) Metro 12 Facility - Carteret, New Jersey	0	0	174	3,480
Air Monitoring Results				
CAMP Station:	Roving Air Monitoring Results		Upwind CAMP Station	
Data Type:	None		Instantaneous	Assoc. 15-min. Average
Action Level Exceedance(s):	None		None	
Maximum Volatile Organic Compound (VOC) Level [parts per million (ppm)]:	Non-Detect		0.925	0.1214
Maximum Particulate Level [milligrams per cubic meter (mg/m ³)]:	0.049		N/A	
CAMP Station:	Downwind CAMP Station 1		Downwind CAMP Station 2	
Data Type:	Instantaneous	Assoc. 15-min. Average	Instantaneous	Assoc. 15-min. Average
Action Level Exceedance(s):	None		None	
Maximum VOC Level (ppm):	0	0	0.305	0.0255
Maximum Particulate Level (mg/m ³):	0.152	0.0165	0.564	0.0585
Planned Work Activity for Following Days/Week:				
Off-site disposal of soil/fill at the SSI Metro 12 facility in Carteret, New Jersey.				
Soil excavation will be conducted in grids B3 and C3 to facilitate foundation installation.				
Concrete form and rebar installation will continue.				



Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/10/19 10:05	0.003			0.003
8/10/19 10:06	0			0.0015
8/10/19 10:07	0			0.001
8/10/19 10:08	0			0.0008
8/10/19 10:09	0			0.0006
8/10/19 10:10	0			0.0005
8/10/19 10:11	0			0.0004
8/10/19 10:54	0.014			0.014
8/10/19 10:55	0.024			0.019
8/10/19 10:56	0.048			0.0287
8/10/19 10:57	0.059			0.0363
8/10/19 10:59	0.062			0.0414
8/10/19 11:00	0.056			0.0438
8/10/19 11:01	0.048			0.0444
8/10/19 11:02	0.052			0.0454
8/10/19 11:03	0.063			0.0473
8/10/19 11:04	0.048			0.0474
8/10/19 11:05	0.057			0.0483
8/10/19 11:06	0.069			0.05
8/10/19 11:07	0.057			0.0505
8/10/19 11:08	0.061			0.0513
8/10/19 11:09	0.075			0.0556
8/10/19 11:10	0.063			0.0584
8/10/19 11:11	0.063			0.0595
8/10/19 11:12	0.925			0.1214
8/10/19 11:25	0.119			0.369
8/10/19 11:26	0.108			0.384
8/10/19 11:27	0.121			0.116
8/10/19 11:28	0.1			0.112
8/10/19 11:29	0.088			0.1072
8/10/19 11:30	0.088			0.104
8/10/19 11:31	0.115			0.1056
8/10/19 11:32	0.11			0.1061
8/10/19 11:34	0.102			0.1057
8/10/19 11:35	0.098			0.1049
8/10/19 11:36	0.102			0.1046
8/10/19 11:37	0.084			0.1029
8/10/19 11:38	0.118			0.1041
8/10/19 11:39	0.095			0.1034
8/10/19 11:40	0.123			0.1037
8/10/19 11:41	0.111			0.1039
8/10/19 11:42	0.112			0.1033

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/10/19 11:43	0.099			0.1032
8/10/19 11:44	0.104			0.1044
8/10/19 11:45	0.086			0.1042
8/10/19 11:56	0.093			0.0988
8/10/19 11:57	0.097			0.0958
8/10/19 11:58	0.096			0.0952
8/10/19 11:59	0.095			0.0934
8/10/19 12:00	0.103			0.0968
8/10/19 12:01	0.1			0.0973
8/10/19 12:02	0.12			0.1006
8/10/19 12:04	0.108			0.1015
8/10/19 12:05	0.109			0.1023
8/10/19 12:06				0.1022
8/10/19 12:06	0.101			
8/10/19 12:07	0.111			0.103
8/10/19 12:08	0.102			0.1029
8/10/19 12:09	0.112			0.1036
8/10/19 12:10	0.1			0.1034
8/10/19 12:11	0.113			0.1048
8/10/19 12:15	0.096			0.1065
8/10/19 12:16	0.102			0.1067
8/10/19 12:17	0.105			0.1054
8/10/19 12:18	0.098			0.1048
8/10/19 12:19	0.093			0.1035
8/10/19 12:20	0.091			0.102
8/10/19 12:21	0.099			0.1018
8/10/19 12:22	0.104			0.1013
8/10/19 12:31	0.073			0.0947
8/10/19 12:32	0.077			0.0907
8/10/19 12:33	0.084			0.0887
8/10/19 12:34	0.091			0.0884
8/10/19 12:35	0.087			0.0879
8/10/19 12:36	0.095			0.0873
8/10/19 12:37	0.103			0.0871
8/10/19 12:38	0.094			0.088
8/10/19 12:39	0.082			0.0873
8/10/19 12:40	0.087			0.0873
8/10/19 12:41	0.087			0.0873
8/10/19 12:42	0.1			0.0883
8/10/19 12:43	0.084			0.088
8/10/19 12:44	0.092			0.0883

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/10/19 12:45	0.106			0.0895
8/10/19 12:46	0.11			0.0919
8/10/19 12:47	0.094			0.0931
8/10/19 12:48	0.098			0.094
8/10/19 12:49	0.111			0.0953
8/10/19 12:50	0.096			0.0959
8/10/19 12:51	0.13			0.0983
8/10/19 12:52	0.107			0.0985
8/10/19 12:53	0.102			0.0991
8/10/19 12:54	0.09			0.0996
8/10/19 12:55	0.091			0.0999
8/10/19 12:56	0.089			0.1
8/10/19 12:57	0.119			0.1013
8/10/19 12:58	0.084			0.1013
8/10/19 12:59	0.11			0.1025
8/10/19 13:00	0.1			0.1021
8/10/19 13:01	0.095			0.1011
8/10/19 13:02	0.099			0.1014
8/10/19 13:03	0.103			0.1017
8/10/19 13:04	0.098			0.1009
8/10/19 13:05	0.097			0.1009
8/10/19 13:06	0.101			0.099
8/10/19 13:07	0.102			0.0987
8/10/19 13:08	0.097			0.0983
8/10/19 13:09	0.097			0.0988
8/10/19 13:10	0.105			0.0997
8/10/19 13:11	0.095			0.1001
8/10/19 13:12	0.103			0.0991
8/10/19 13:13	0.102			0.1003
8/10/19 13:14	0.096			0.0993
8/10/19 13:15	0.098			0.0992
8/10/19 13:16	0.114			0.1005
8/10/19 13:17	0.112			0.1013
8/10/19 13:18	0.097			0.1009
8/10/19 13:19	0.102			0.1012
8/10/19 13:20	0.138			0.1039
8/10/19 13:21	0.106			0.1043
8/10/19 13:22	0.104			0.1044
8/10/19 13:23	0.111			0.1053
8/10/19 13:24	0.107			0.106
8/10/19 13:25	0.104			0.1059

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/10/19 13:28	0.094			0.1064
8/10/19 13:29	0.097			0.1065
8/10/19 13:30	0.097			0.1064
8/10/19 13:31	0.107			0.1058
8/10/19 13:32	0.093			0.1044
8/10/19 13:33	0.103			0.1048
8/10/19 13:34	0.103			0.1049
8/10/19 13:35	0.104			0.1023
8/10/19 13:36	0.107			0.1024
8/10/19 13:37	0.113			0.1031
8/10/19 13:38	0.105			0.1026
8/10/19 13:39	0.114			0.1032
8/10/19 13:40	0.11			0.1036
8/10/19 13:41	0.112			0.1042
8/10/19 13:42	0.108			0.1045
8/10/19 13:43	0.102			0.105
8/10/19 13:44	0.104			0.1055
8/10/19 13:45	0.111			0.1064
8/10/19 13:46	0.133			0.1081
8/10/19 13:47	0.119			0.1099
8/10/19 13:48	0.115			0.1107
8/10/19 13:49	0.106			0.1109
8/10/19 13:50	0.117			0.1117
8/10/19 13:51	0.118			0.1125
8/10/19 13:52	0.117			0.1127
8/10/19 13:53	0.125			0.1141
8/10/19 13:54	0.115			0.1141
8/10/19 13:55	0.12			0.1148
8/10/19 13:56	0.112			0.1148
8/10/19 13:57	0.116			0.1153
8/10/19 13:58	0.119			0.1165
8/10/19 13:59	0.11			0.1169
8/10/19 14:00	0.115			0.1171
8/10/19 14:01	0.108			0.1155
8/10/19 14:02	0.106			0.1146
8/10/19 14:03	0.106			0.114
8/10/19 14:04	0.111			0.1143
8/10/19 14:05	0.103			0.1134
8/10/19 14:06	0.106			0.1126
8/10/19 14:07	0.103			0.1117
8/10/19 14:08	0.117			0.1111

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/10/19 14:09	0.109			0.1107
8/10/19 14:10	0.098			0.1093
8/10/19 14:11	0.1			0.1085
8/10/19 14:12	0.109			0.108
8/10/19 14:13	0.101			0.1068
8/10/19 14:14	0.108			0.1067
8/10/19 14:15	0.108			0.1062
8/10/19 14:16	0.109			0.1063
8/10/19 14:17	0.122			0.1073
8/10/19 14:18	0.102			0.1071
8/10/19 14:19	0.123			0.1079
8/10/19 14:20	0.109			0.1083
8/10/19 14:21	0.106			0.1083
8/10/19 14:22	0.103			0.1083
8/10/19 14:23	0.141			0.1099
8/10/19 14:24	0.189			0.1152
8/10/19 14:25	0.121			0.1167
8/10/19 14:26	0.108			0.1173
8/10/19 14:27	0.118			0.1179
8/10/19 14:28	0.116			0.1189
8/10/19 14:29	0.109			0.1189
8/10/19 14:30	0.106			0.1188
8/10/19 14:31	0.113			0.1191
8/10/19 14:32	0.111			0.1183
8/10/19 14:33	0.115			0.1192
8/10/19 14:34	0.107			0.1181
8/10/19 14:35	0.112			0.1183
8/10/19 14:36	0.105			0.1183
8/10/19 14:37	0.089			0.1173
8/10/19 14:38	0.101			0.1147
8/10/19 14:39	0.099			0.1087
8/10/19 14:40	0.117			0.1084
8/10/19 14:41	0.118			0.1091
8/10/19 14:42	0.095			0.1075
8/10/19 14:43	0.09			0.1058
8/10/19 14:44	0.09			0.1045
8/10/19 14:45	0.097			0.1039
8/10/19 14:46	0.095			0.1027
8/10/19 14:47	0.1			0.102
8/10/19 14:48	0.197			0.1075

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/10/19 14:49	0.221			0.1151
8/10/19 14:50	0.093			0.1138
8/10/19 14:51	0.058			0.1107
8/10/19 14:52	0.066			0.1091
8/10/19 14:53	0.065			0.1067
8/10/19 14:54	0.06			0.1041
8/10/19 14:55	0.072			0.1011
8/10/19 14:56	0.059			0.0972
8/10/19 14:57	0.075			0.0959
8/10/19 14:58	0.076			0.0949
8/10/19 14:59	0.054			0.0925
8/10/19 15:00	0.068			0.0906
8/10/19 15:01	0.056			0.088
8/10/19 15:02	0.057			0.0851
8/10/19 15:03	0.057			0.0758
8/10/19 15:04	0.077			0.0662
8/10/19 15:05	0.064			0.0643
8/10/19 15:06	0.064			0.0647
8/10/19 15:07	0.074			0.0652
8/10/19 15:08	0.063			0.0651
8/10/19 15:09	0.113			0.0686
8/10/19 15:10	0.092			0.0699
8/10/19 15:11	0.082			0.0715
8/10/19 15:12	0.08			0.0718
8/10/19 15:13	0.081			0.0721
8/10/19 15:14	0.088			0.0744
8/10/19 15:15	0.074			0.0748
8/10/19 15:16	0.082			0.0765
8/10/19 15:17	0.076			0.0778
8/10/19 15:18	0.086			0.0797
8/10/19 15:19	0.089			0.0805
8/10/19 15:20	0.095			0.0826
8/10/19 15:21	0.086			0.0841
8/10/19 15:22	0.092			0.0853
8/10/19 15:23	0.082			0.0865
8/10/19 15:24	0.103			0.0859
8/10/19 15:25	0.09			0.0857
8/10/19 15:26	0.098			0.0868
8/10/19 15:27	0.095			0.0878
8/10/19 15:28	0.089			0.0883

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/10/19 15:29	0.101			0.0892
8/10/19 15:30	0.094			0.0905
8/10/19 15:31	0.08			0.0904
8/10/19 15:32	0.079			0.0906
8/10/19 15:33	0.079			0.0901
8/10/19 15:34	0.089			0.0901
8/10/19 15:35	0.085			0.0895
8/10/19 15:36	0.09			0.0897
8/10/19 15:37	0.145			0.0933
8/10/19 15:38	0.113			0.0953
8/10/19 15:39	0.139			0.0977
8/10/19 15:40	0.099			0.0983
8/10/19 15:41	0.098			0.0983
8/10/19 15:42	0.113			0.0995
8/10/19 15:43	0.107			0.1007
8/10/19 15:44	0.115			0.1017
8/10/19 15:45	0.096			0.1018
8/10/19 15:46	0.1			0.1031
8/10/19 15:47	0.098			0.1044
8/10/19 15:48	0.086			0.1049
8/10/19 15:49	0.091			0.105
8/10/19 15:50	0.092			0.1055
8/10/19 15:51	0.092			0.1056
8/10/19 15:52	0.092			0.1021
8/10/19 15:53	0.104			0.1015
8/10/19 15:54	0.105			0.0992
8/10/19 15:55	0.116			0.1003
8/10/19 15:56	0.092			0.0999
8/10/19 15:57	0.098			0.0989
8/10/19 15:58	0.108			0.099
8/10/19 15:59	0.109			0.0986
8/10/19 16:00	0.11			0.0995
8/10/19 16:01	0.113			0.1004
8/10/19 16:02	0.153			0.1041
8/10/19 16:03	0.096			0.1047
8/10/19 16:04	0.103			0.1055
8/10/19 16:05	0.121			0.1075
8/10/19 16:06	0.094			0.1076
8/10/19 16:07	0.079			0.1067
8/10/19 16:08	0.07			0.1045
8/10/19 16:09	0.074			0.1024

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/10/19 16:10	0.078			0.0999
8/10/19 16:11	0.065			0.0981
8/10/19 16:12	0.057			0.0953
8/10/19 16:13	0.07			0.0928
8/10/19 16:14	0.053			0.0891
8/10/19 16:15	0.062			0.0859
8/10/19 16:16	0.053			0.0819
8/10/19 16:17	0.038			0.0742
8/10/19 16:18	0.099			0.0744
8/10/19 16:19	0.078			0.0727
8/10/19 16:20	0.057			0.0685
8/10/19 16:21	0.063			0.0664
8/10/19 16:22	0.052			0.0646
8/10/19 16:23	0.035			0.0623
8/10/19 16:24	0.043			0.0602
8/10/19 16:25	0.031			0.0571
8/10/19 16:26	0.044			0.0557
8/10/19 16:27	0.03			0.0539
8/10/19 16:28	0.031			0.0513
8/10/19 16:29	0.027			0.0495
8/10/19 16:30	0.038			0.0479
8/10/19 16:31	0.01			0.0451
8/10/19 16:32	0.005			0.0429
8/10/19 16:33	0.013			0.0371
8/10/19 16:34	0.027			0.0337
8/10/19 16:35	0.027			0.0317
8/10/19 16:36	0.024			0.0291
8/10/19 16:37	0.036			0.0281
8/10/19 16:38	0.023			0.0273
8/10/19 16:39	0.022			0.0259
8/10/19 16:40	0.04			0.0265
8/10/19 16:41	0.04			0.0262
8/10/19 16:42	0.028			0.0261
8/10/19 16:43	0.04			0.0267
8/10/19 16:44	0.034			0.0271
8/10/19 16:45	0.016			0.0257
8/10/19 16:46	0.029			0.0269
8/10/19 16:47	0.025			0.0283
8/10/19 16:48	0.011			0.0281
8/10/19 16:49	0.021			0.0277
8/10/19 16:50	0.005			0.0263

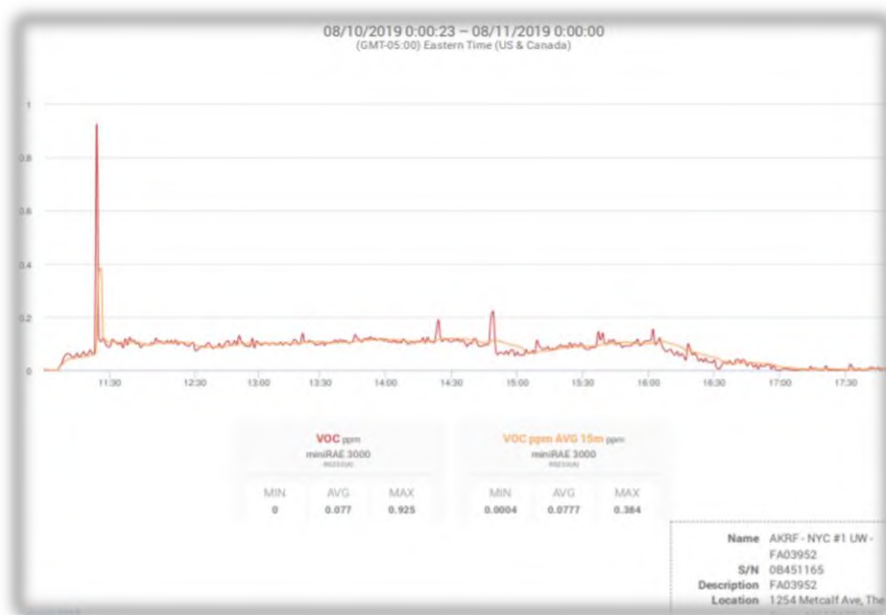
Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/10/19 16:51	0.019			0.0259
8/10/19 16:52	0.013			0.0244
8/10/19 16:53	0.015			0.0239
8/10/19 16:54	0.02			0.0237
8/10/19 16:55	0.023			0.0226
8/10/19 16:56	0.004			0.0202
8/10/19 16:57	0.021			0.0197
8/10/19 16:58	0.003			0.0173
8/10/19 16:59	0			0.015
8/10/19 17:00	0.001			0.014
8/10/19 17:01	0.004			0.0123
8/10/19 17:02	0.006			0.0111
8/10/19 17:03	0.007			0.0108
8/10/19 17:04	0.002			0.0095
8/10/19 17:05	0.002			0.0093
8/10/19 17:06	0			0.0081
8/10/19 17:07	0			0.0072
8/10/19 17:08	0.001			0.0063
8/10/19 17:09	0.001			0.005
8/10/19 17:10	0.005			0.0038
8/10/19 17:11	0.003			0.0037
8/10/19 17:12	0.001			0.0024
8/10/19 17:13	0			0.0022
8/10/19 17:14	0.014			0.0031
8/10/19 17:15	0.003			0.0033
8/10/19 17:16	0.008			0.0035
8/10/19 17:17	0.004			0.0034
8/10/19 17:18	0.002			0.0031
8/10/19 17:19	0			0.0029
8/10/19 17:20	0.003			0.003
8/10/19 17:21	0.016			0.0041
8/10/19 17:22	0			0.0041
8/10/19 17:23	0			0.004
8/10/19 17:24	0			0.0039
8/10/19 17:25	0			0.0036
8/10/19 17:26	0			0.0034
8/10/19 17:27	0			0.0033
8/10/19 17:28	0			0.0033
8/10/19 17:29	0			0.0024
8/10/19 17:30	0			0.0022
8/10/19 17:31	0			0.0017

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/10/19 17:32	0.022			0.0029
8/10/19 17:33	0.011			0.0035
8/10/19 17:34	0			0.0035
8/10/19 17:35	0			0.0033
8/10/19 17:36	0.007			0.0027
8/10/19 17:37	0			0.0027
8/10/19 17:38	0			0.0027
8/10/19 17:39	0.001			0.0027
8/10/19 17:40	0.002			0.0029
8/10/19 17:41	0.009			0.0035
8/10/19 17:42	0.009			0.0041
8/10/19 17:43	0.007			0.0045
8/10/19 17:44	0.006			0.0049
8/10/19 17:45	0.01			0.0056
8/10/19 17:46	0			0.0056
8/10/19 17:47	0.007			0.0046
8/10/19 17:48	0.004			0.0041
8/10/19 17:49	0.009			0.0047
8/10/19 17:50	0			0.0047
8/10/19 17:51	0			0.0043
8/10/19 17:52	0			0.0043
8/10/19 17:53	0			0.0043

UPWIND CAMP DATA GRAPHS

Upwind Station Particulate

Upwind Station VOC



Downwind Station #1				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/10/19 9:59		0.01	0.01	
8/10/19 10:00		0.012	0.011	
8/10/19 10:01		0.011	0.011	
8/10/19 10:02		0.012	0.0113	
8/10/19 10:03		0.013	0.0116	
8/10/19 10:04		0.011	0.0115	
8/10/19 10:05		0.01	0.0113	
8/10/19 10:06		0.01	0.0111	
8/10/19 10:07		0.011	0.0111	
8/10/19 10:08		0.011	0.0111	
8/10/19 10:09		0.01	0.011	
8/10/19 10:10		0.01	0.0109	
8/10/19 10:11		0.013	0.0111	
8/10/19 10:12		0.011	0.0111	
8/10/19 10:13		0.012	0.0111	
8/10/19 10:14		0.012	0.0113	
8/10/19 10:15		0.012	0.0113	
8/10/19 10:16		0.011	0.0113	
8/10/19 10:17		0.012	0.0113	
8/10/19 10:18		0.012	0.0112	
8/10/19 10:19		0.02	0.0118	
8/10/19 10:20		0.017	0.0123	
8/10/19 10:21		0.01	0.0123	
8/10/19 10:22		0.01	0.0122	
8/10/19 10:23		0.01	0.0121	
8/10/19 10:24		0.011	0.0122	
8/10/19 10:25		0.01	0.0122	
8/10/19 10:26		0.012	0.0121	
8/10/19 10:27		0.009	0.012	
8/10/19 10:28		0.01	0.0119	
8/10/19 10:29		0.01	0.0117	
8/10/19 10:30		0.01	0.0116	
8/10/19 10:31		0.011	0.0116	
8/10/19 10:32		0.009	0.0114	
8/10/19 10:33		0.01	0.0113	
8/10/19 10:34		0.012	0.0107	
8/10/19 10:35		0.009	0.0102	
8/10/19 10:36		0.01	0.0102	
8/10/19 10:37		0.01	0.0102	
8/10/19 10:38		0.01	0.0102	
8/10/19 10:39		0.012	0.0103	
8/10/19 10:40		0.011	0.0103	
8/10/19 10:41		0.012	0.0103	
8/10/19 10:42		0.011	0.0105	
8/10/19 10:43		0.011	0.0105	

Downwind Station #1				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/10/19 10:44		0.009	0.0105	

Downwind Station #1				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/10/19 10:45		0.009	0.0104	
8/10/19 10:46		0.012	0.0105	
8/10/19 10:47		0.016	0.0109	
8/10/19 10:48		0.02	0.0116	
8/10/19 10:49		0.015	0.0118	
8/10/19 10:50		0.014	0.0121	
8/10/19 10:51		0.014	0.0124	
8/10/19 10:52		0.012	0.0125	
8/10/19 10:53		0.013	0.0127	
8/10/19 10:54		0.013	0.0128	
8/10/19 10:55		0.012	0.0129	
8/10/19 10:56		0.012	0.0129	
8/10/19 10:57		0.012	0.0129	
8/10/19 10:58		0.011	0.0129	
8/10/19 10:59		0.012	0.0131	
8/10/19 11:00		0.011	0.0133	
8/10/19 11:01		0.011	0.0132	
8/10/19 11:02		0.012	0.0129	
8/10/19 11:03		0.012	0.0124	
8/10/19 11:04		0.014	0.0123	
8/10/19 11:05		0.011	0.0121	
8/10/19 11:06		0.012	0.012	
8/10/19 11:07		0.016	0.0123	
8/10/19 11:08		0.009	0.012	
8/10/19 11:09		0.01	0.0118	
8/10/19 11:10		0.009	0.0116	
8/10/19 11:11		0.011	0.0115	
8/10/19 11:12		0.017	0.0119	
8/10/19 11:13		0.009	0.0117	
8/10/19 11:14		0.009	0.0115	
8/10/19 11:15		0.009	0.0114	
8/10/19 11:16		0.011	0.0114	
8/10/19 11:17		0.009	0.0112	
8/10/19 11:18		0.011	0.0111	
8/10/19 11:19		0.01	0.0109	
8/10/19 11:20		0.01	0.0108	
8/10/19 11:21		0.013	0.0109	
8/10/19 11:22		0.029	0.0117	
8/10/19 11:23		0.01	0.0118	
8/10/19 11:24		0.009	0.0117	
8/10/19 11:25		0.011	0.0119	
8/10/19 11:26		0.014	0.0121	
8/10/19 11:27		0.011	0.0117	

Downwind Station #1				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/10/19 11:28		0.009	0.0117	
8/10/19 11:29		0.009	0.0117	

Downwind Station #1				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/10/19 11:30		0.013	0.0119	
8/10/19 11:31		0.014	0.0121	
8/10/19 11:32		0.015	0.0125	
8/10/19 11:33		0.012	0.0126	
8/10/19 11:34		0.012	0.0127	
8/10/19 11:35		0.009	0.0127	
8/10/19 11:36		0.009	0.0124	
8/10/19 11:37		0.009	0.0111	
8/10/19 11:38		0.014	0.0113	
8/10/19 11:39		0.012	0.0115	
8/10/19 11:40		0.008	0.0113	
8/10/19 11:41		0.011	0.0111	
8/10/19 11:42		0.011	0.0111	
8/10/19 11:43		0.01	0.0112	
8/10/19 11:44		0.01	0.0113	
8/10/19 11:45		0.012	0.0112	
8/10/19 11:46		0.013	0.0111	
8/10/19 11:47		0.015	0.0111	
8/10/19 11:48		0.009	0.0109	
8/10/19 11:49		0.01	0.0108	
8/10/19 11:50		0.02	0.0115	
8/10/19 11:51		0.009	0.0115	
8/10/19 11:52		0.017	0.0121	
8/10/19 11:53		0.013	0.012	
8/10/19 11:54		0.011	0.0119	
8/10/19 11:55		0.012	0.0122	
8/10/19 11:56		0.012	0.0123	
8/10/19 11:57		0.008	0.0121	
8/10/19 11:58		0.01	0.0121	
8/10/19 11:59		0.009	0.012	
8/10/19 12:00		0.009	0.0118	
8/10/19 12:01		0.01	0.0116	
8/10/19 12:02		0.009	0.0112	
8/10/19 12:03		0.009	0.0112	
8/10/19 12:04		0.013	0.0114	
8/10/19 12:05		0.008	0.0106	
8/10/19 12:06		0.008	0.0105	
8/10/19 12:07		0.01	0.0101	
8/10/19 12:08		0.009	0.0098	
8/10/19 12:09		0.009	0.0097	
8/10/19 12:10		0.01	0.0095	
8/10/19 12:11		0.009	0.0093	
8/10/19 12:12		0.009	0.0094	

Downwind Station #1				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/10/19 12:13		0.009	0.0093	
8/10/19 12:14		0.009	0.0093	
8/10/19 12:15		0.012	0.0095	
8/10/19 12:16		0.014	0.0098	
8/10/19 12:17		0.012	0.01	
8/10/19 12:18		0.009	0.01	
8/10/19 12:19		0.012	0.0099	
8/10/19 12:20		0.009	0.01	
8/10/19 12:21		0.01	0.0101	
8/10/19 12:22		0.011	0.0102	
8/10/19 12:23		0.009	0.0102	
8/10/19 12:24		0.011	0.0103	
8/10/19 12:25		0.01	0.0103	
8/10/19 12:26		0.01	0.0104	
8/10/19 12:27		0.01	0.0105	
8/10/19 12:28		0.01	0.0105	
8/10/19 12:29		0.011	0.0107	
8/10/19 12:30		0.01	0.0105	
8/10/19 12:31		0.014	0.0105	
8/10/19 12:32		0.011	0.0105	
8/10/19 12:33		0.014	0.0108	
8/10/19 12:37	0			0
8/10/19 12:39	0			0
8/10/19 12:40	0			0
8/10/19 12:41	0	0.013	0.0116	0
8/10/19 12:42	0	0.014	0.0121	0
8/10/19 12:43	0	0.009	0.012	0
8/10/19 12:44	0	0.009	0.0117	0
8/10/19 12:45	0	0.011	0.0119	0
8/10/19 12:46	0	0.013	0.0117	0
8/10/19 12:47	0	0.012	0.0119	0
8/10/19 12:48	0	0.011	0.0115	0
8/10/19 12:49	0	0.011	0.0114	0
8/10/19 12:50	0	0.016	0.0119	0
8/10/19 12:51	0	0.011	0.0118	0
8/10/19 12:52	0	0.013	0.0119	0
8/10/19 12:53	0	0.009	0.0117	0
8/10/19 12:54	0	0.01	0.0116	0
8/10/19 12:55	0	0.01	0.0115	0
8/10/19 12:56	0	0.009	0.0112	0
8/10/19 12:57	0	0.011	0.011	0
8/10/19 12:58	0	0.013	0.0113	0
8/10/19 12:59	0	0.014	0.0116	0

Downwind Station #1				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/10/19 13:00	0	0.011	0.0116	0
8/10/19 13:01	0	0.013	0.0116	0
8/10/19 13:02	0	0.012	0.0116	0
8/10/19 13:03	0	0.01	0.0115	0
8/10/19 13:04	0	0.011	0.0115	0
8/10/19 13:05	0	0.011	0.0112	0
8/10/19 13:06	0	0.011	0.0112	0
8/10/19 13:07	0	0.01	0.011	0
8/10/19 13:08	0	0.009	0.011	0
8/10/19 13:09	0	0.008	0.0109	0
8/10/19 13:10	0	0.009	0.0108	0
8/10/19 13:11	0	0.008	0.0107	0
8/10/19 13:12	0	0.011	0.0107	0
8/10/19 13:13	0	0.011	0.0106	0
8/10/19 13:14	0	0.009	0.0103	0
8/10/19 13:15	0	0.011	0.0103	0
8/10/19 13:16	0	0.008	0.0099	0
8/10/19 13:17	0	0.008	0.0097	0
8/10/19 13:18	0	0.011	0.0097	0
8/10/19 13:19	0	0.013	0.0099	0
8/10/19 13:20	0	0.011	0.0099	0
8/10/19 13:21	0	0.012	0.0099	0
8/10/19 13:22	0	0.011	0.01	0
8/10/19 13:23	0	0.011	0.0101	0
8/10/19 13:24	0	0.008	0.0101	0
8/10/19 13:25	0	0.009	0.0101	0
8/10/19 13:26	0	0.009	0.0102	0
8/10/19 13:27	0	0.009	0.0101	0
8/10/19 13:28	0	0.008	0.0099	0
8/10/19 13:29	0	0.008	0.0098	0
8/10/19 13:30	0	0.008	0.0096	0
8/10/19 13:31	0	0.008	0.0096	0
8/10/19 13:32	0	0.008	0.0096	0
8/10/19 13:33	0	0.008	0.0094	0
8/10/19 13:34	0	0.008	0.0091	0
8/10/19 13:35	0	0.01	0.009	0
8/10/19 13:36	0	0.017	0.0093	0
8/10/19 13:37	0	0.009	0.0092	0
8/10/19 13:38	0	0.012	0.0093	0
8/10/19 13:39	0	0.011	0.0095	0
8/10/19 13:40	0	0.009	0.0095	0
8/10/19 13:41	0	0.017	0.01	0
8/10/19 13:42	0	0.01	0.0101	0

Downwind Station #1				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/10/19 13:43	0	0.009	0.0101	0
8/10/19 13:44	0	0.007	0.0101	0
8/10/19 13:45	0	0.006	0.0099	0
8/10/19 13:46	0	0.007	0.0099	0
8/10/19 13:47	0	0.008	0.0099	0
8/10/19 13:48	0	0.009	0.0099	0
8/10/19 13:49	0	0.009	0.01	0
8/10/19 13:50	0	0.01	0.01	0
8/10/19 13:51	0	0.009	0.0095	0
8/10/19 13:52	0	0.009	0.0095	0
8/10/19 13:53	0	0.008	0.0092	0
8/10/19 13:54	0	0.009	0.0091	0
8/10/19 13:55	0	0.008	0.009	0
8/10/19 13:56	0	0.006	0.0083	0
8/10/19 13:57	0	0.01	0.0083	0
8/10/19 13:58	0	0.007	0.0081	0
8/10/19 13:59	0	0.009	0.0083	0
8/10/19 14:00	0	0.009	0.0085	0
8/10/19 14:01	0	0.011	0.0087	0
8/10/19 14:02	0	0.008	0.0087	0
8/10/19 14:03	0	0.007	0.0086	0
8/10/19 14:04	0	0.008	0.0085	0
8/10/19 14:05	0	0.008	0.0084	0
8/10/19 14:06	0	0.006	0.0082	0
8/10/19 14:07	0	0.007	0.0081	0
8/10/19 14:08	0	0.007	0.008	0
8/10/19 14:09	0	0.007	0.0079	0
8/10/19 14:10	0	0.007	0.0078	0
8/10/19 14:11	0	0.008	0.0079	0
8/10/19 14:12	0	0.009	0.0079	0
8/10/19 14:13	0	0.007	0.0079	0
8/10/19 14:14	0	0.007	0.0077	0
8/10/19 14:15	0	0.007	0.0076	0
8/10/19 14:16	0	0.009	0.0075	0
8/10/19 14:17	0	0.007	0.0074	0
8/10/19 14:18	0	0.007	0.0074	0
8/10/19 14:19	0	0.007	0.0073	0
8/10/19 14:20	0	0.009	0.0074	0
8/10/19 14:21	0	0.009	0.0076	0
8/10/19 14:22	0	0.01	0.0078	0
8/10/19 14:23	0	0.01	0.008	0
8/10/19 14:24	0	0.011	0.0083	0
8/10/19 14:25	0	0.01	0.0085	0

Downwind Station #1				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/10/19 14:26	0	0.016	0.009	0
8/10/19 14:27	0	0.012	0.0092	0
8/10/19 14:28	0	0.009	0.0093	0
8/10/19 14:29	0	0.008	0.0094	0
8/10/19 14:30	0	0.01	0.0096	0
8/10/19 14:31	0	0.009	0.0096	0
8/10/19 14:32	0	0.01	0.0098	0
8/10/19 14:33	0	0.01	0.01	0
8/10/19 14:34	0	0.008	0.0101	0
8/10/19 14:35	0	0.01	0.0101	0
8/10/19 14:36	0	0.009	0.0101	0
8/10/19 14:37	0	0.018	0.0107	0
8/10/19 14:38	0	0.017	0.0111	0
8/10/19 14:39	0	0.018	0.0116	0
8/10/19 14:40	0	0.007	0.0114	0
8/10/19 14:41	0	0.01	0.011	0
8/10/19 14:42	0	0.01	0.0109	0
8/10/19 14:43	0	0.016	0.0113	0
8/10/19 14:44	0	0.011	0.0115	0
8/10/19 14:45	0	0.009	0.0115	0
8/10/19 14:46	0	0.008	0.0114	0
8/10/19 14:47	0	0.013	0.0116	0
8/10/19 14:48	0	0.009	0.0115	0
8/10/19 14:49	0	0.008	0.0115	0
8/10/19 14:50	0	0.007	0.0113	0
8/10/19 14:51	0	0.016	0.0118	0
8/10/19 14:52	0	0.008	0.0111	0
8/10/19 14:53	0	0.008	0.0105	0
8/10/19 14:54	0	0.008	0.0099	0
8/10/19 14:55	0	0.01	0.0101	0
8/10/19 14:56	0	0.008	0.0099	0
8/10/19 14:57	0	0.016	0.0103	0
8/10/19 14:58	0	0.01	0.0099	0
8/10/19 14:59	0	0.011	0.0099	0
8/10/19 15:00	0	0.01	0.01	0
8/10/19 15:01	0	0.009	0.0101	0
8/10/19 15:02	0	0.007	0.0097	0
8/10/19 15:03	0	0.007	0.0095	0
8/10/19 15:04	0	0.012	0.0098	0
8/10/19 15:05	0	0.006	0.0097	0
8/10/19 15:06	0	0.009	0.0093	0
8/10/19 15:07	0	0.006	0.0091	0
8/10/19 15:08	0	0.007	0.0091	0

Downwind Station #1				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/10/19 15:09	0	0.008	0.0091	0
8/10/19 15:10	0	0.006	0.0088	0
8/10/19 15:11	0	0.007	0.0087	0
8/10/19 15:12	0	0.008	0.0082	0
8/10/19 15:13	0	0.008	0.0081	0
8/10/19 15:14	0	0.01	0.008	0
8/10/19 15:15	0	0.008	0.0079	0
8/10/19 15:16	0	0.007	0.0077	0
8/10/19 15:17	0	0.006	0.0077	0
8/10/19 15:18	0	0.006	0.0076	0
8/10/19 15:19	0	0.006	0.0072	0
8/10/19 15:20	0	0.007	0.0073	0
8/10/19 15:21	0	0.006	0.0071	0
8/10/19 15:22	0	0.006	0.0071	0
8/10/19 15:23	0	0.006	0.007	0
8/10/19 15:24	0	0.007	0.0069	0
8/10/19 15:25	0	0.006	0.0069	0
8/10/19 15:26	0	0.008	0.007	0
8/10/19 15:27	0	0.007	0.0069	0
8/10/19 15:28	0	0.008	0.0069	0
8/10/19 15:29	0	0.007	0.0067	0
8/10/19 15:30	0	0.007	0.0067	0
8/10/19 15:31	0	0.006	0.0066	0
8/10/19 15:32	0	0.007	0.0067	0
8/10/19 15:33	0	0.008	0.0068	0
8/10/19 15:34	0	0.007	0.0069	0
8/10/19 15:35	0	0.152	0.0165	0
8/10/19 15:36	0	0.036	0.0185	0
8/10/19 15:37	0	0.01	0.0188	0
8/10/19 15:38	0	0.009	0.019	0
8/10/19 15:39	0	0.008	0.0191	0
8/10/19 15:40	0	0.007	0.0191	0
8/10/19 15:41	0	0.008	0.0191	0
8/10/19 15:42	0	0.007	0.0191	0
8/10/19 15:43	0	0.007	0.0191	0
8/10/19 15:44	0	0.01	0.0193	0
8/10/19 15:45	0	0.01	0.0195	0
8/10/19 15:46	0	0.009	0.0197	0
8/10/19 15:47	0	0.01	0.0199	0
8/10/19 15:48	0	0.014	0.0203	0
8/10/19 15:49	0	0.011	0.0205	0
8/10/19 15:50	0	0.01	0.0111	0
8/10/19 15:51	0	0.011	0.0094	0

Downwind Station #1				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/10/19 15:52	0	0.007	0.0092	0
8/10/19 15:53	0	0.009	0.0092	0
8/10/19 15:54	0	0.011	0.0094	0
8/10/19 15:55	0	0.009	0.0095	0
8/10/19 15:56	0	0.011	0.0097	0
8/10/19 15:57	0	0.008	0.0098	0
8/10/19 15:58	0	0.013	0.0102	0
8/10/19 15:59	0	0.013	0.0104	0
8/10/19 16:00	0	0.011	0.0105	0
8/10/19 16:01	0	0.009	0.0105	0
8/10/19 16:02	0	0.01	0.0105	0
8/10/19 16:03	0	0.012	0.0103	0
8/10/19 16:04	0	0.011	0.0103	0
8/10/19 16:05	0	0.007	0.0101	0
8/10/19 16:06	0	0.007	0.0099	0
8/10/19 16:07	0	0.015	0.0104	0
8/10/19 16:08	0	0.011	0.0105	0
8/10/19 16:09	0	0.013	0.0107	0
8/10/19 16:10	0	0.016	0.0111	0
8/10/19 16:11	0	0.01	0.0111	0
8/10/19 16:12	0	0.009	0.0111	0
8/10/19 16:13	0	0.013	0.0111	0
8/10/19 16:14	0	0.016	0.0113	0
8/10/19 16:15	0	0.014	0.0115	0
8/10/19 16:16	0	0.018	0.0121	0
8/10/19 16:17	0	0.038	0.014	0
8/10/19 16:18	0	0.02	0.0145	0
8/10/19 16:19	0	0.006	0.0142	0
8/10/19 16:20	0	0.008	0.0143	0
8/10/19 16:21	0	0.011	0.0145	0
8/10/19 16:22	0	0.026	0.0153	0
8/10/19 16:23	0	0.009	0.0151	0
8/10/19 16:24	0	0.007	0.0147	0
8/10/19 16:25	0	0.009	0.0143	0
8/10/19 16:26	0	0.009	0.0142	0
8/10/19 16:27	0	0.01	0.0143	0
8/10/19 16:28	0	0.012	0.0142	0
8/10/19 16:29	0	0.01	0.0138	0
8/10/19 16:30	0	0.086	0.0186	0
8/10/19 16:31	0	0.025	0.0191	0
8/10/19 16:32	0	0.007	0.017	0
8/10/19 16:33	0	0.008	0.0162	0
8/10/19 16:34	0	0.016	0.0169	0

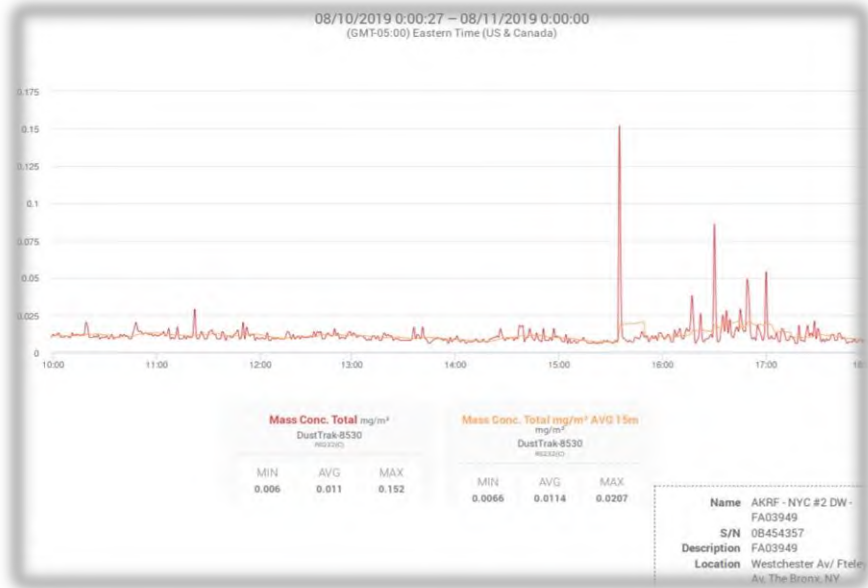
Downwind Station #1				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/10/19 16:35	0	0.025	0.018	0
8/10/19 16:36	0	0.014	0.0182	0
8/10/19 16:37	0	0.028	0.0183	0
8/10/19 16:38	0	0.013	0.0186	0
8/10/19 16:39	0	0.022	0.0196	0
8/10/19 16:40	0	0.011	0.0197	0
8/10/19 16:41	0	0.01	0.0198	0
8/10/19 16:42	0	0.014	0.0201	0
8/10/19 16:43	0	0.017	0.0204	0
8/10/19 16:44	0	0.014	0.0207	0
8/10/19 16:45	0	0.029	0.0169	0
8/10/19 16:46	0	0.02	0.0165	0
8/10/19 16:47	0	0.014	0.017	0
8/10/19 16:48	0	0.014	0.0174	0
8/10/19 16:49	0	0.049	0.0196	0
8/10/19 16:50	0	0.038	0.0205	0
8/10/19 16:51	0	0.013	0.0204	0
8/10/19 16:52	0	0.009	0.0191	0
8/10/19 16:53	0	0.01	0.0189	0
8/10/19 16:54	0	0.008	0.018	0
8/10/19 16:55	0	0.018	0.0185	0
8/10/19 16:56	0	0.015	0.0188	0
8/10/19 16:57	0	0.012	0.0187	0
8/10/19 16:58	0	0.008	0.0181	0
8/10/19 16:59	0	0.013	0.018	0
8/10/19 17:00	0	0.054	0.0197	0
8/10/19 17:01	0	0.011	0.0191	0
8/10/19 17:02	0	0.009	0.0187	0
8/10/19 17:03	0	0.011	0.0185	0
8/10/19 17:04	0	0.009	0.0159	0
8/10/19 17:05	0	0.009	0.0139	0
8/10/19 17:06	0	0.013	0.0139	0
8/10/19 17:07	0	0.008	0.0139	0
8/10/19 17:08	0	0.007	0.0137	0
8/10/19 17:09	0	0.016	0.0142	0
8/10/19 17:10	0	0.015	0.014	0
8/10/19 17:11	0	0.011	0.0137	0
8/10/19 17:12	0	0.008	0.0135	0
8/10/19 17:13	0	0.008	0.0135	0
8/10/19 17:14	0	0.011	0.0133	0
8/10/19 17:15	0	0.01	0.0104	0
8/10/19 17:16	0	0.009	0.0103	0
8/10/19 17:17	0	0.006	0.0101	0

Downwind Station #1				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/10/19 17:18	0	0.006	0.0097	0
8/10/19 17:19	0	0.018	0.0103	0
8/10/19 17:20	0	0.008	0.0103	0
8/10/19 17:21	0	0.008	0.0099	0
8/10/19 17:22	0	0.007	0.0099	0
8/10/19 17:23	0	0.012	0.0102	0
8/10/19 17:24	0	0.018	0.0103	0
8/10/19 17:25	0	0.011	0.0101	0
8/10/19 17:26	0	0.013	0.0102	0
8/10/19 17:27	0	0.011	0.0104	0
8/10/19 17:28	0	0.021	0.0113	0
8/10/19 17:29	0	0.009	0.0111	0
8/10/19 17:30	0	0.016	0.0115	0
8/10/19 17:31	0	0.012	0.0117	0
8/10/19 17:32	0	0.007	0.0118	0
8/10/19 17:33	0	0.009	0.012	0
8/10/19 17:34	0	0.007	0.0113	0
8/10/19 17:35	0	0.009	0.0113	0
8/10/19 17:36	0	0.008	0.0113	0
8/10/19 17:37	0	0.009	0.0115	0
8/10/19 17:38	0	0.012	0.0115	0
8/10/19 17:39	0	0.012	0.0111	0
8/10/19 17:40	0	0.008	0.0109	0
8/10/19 17:41	0	0.008	0.0105	0
8/10/19 17:42	0	0.013	0.0107	0
8/10/19 17:43	0	0.012	0.0101	0
8/10/19 17:44	0	0.009	0.0101	0
8/10/19 17:45	0	0.01	0.0097	0
8/10/19 17:46	0	0.008	0.0094	0
8/10/19 17:47	0	0.006	0.0093	0
8/10/19 17:48	0	0.007	0.0092	0
8/10/19 17:49	0	0.007	0.0092	0
8/10/19 17:50	0	0.007	0.0091	0
8/10/19 17:51	0	0.009	0.0091	0
8/10/19 17:52	0	0.007	0.009	0
8/10/19 17:53	0	0.007	0.0087	0

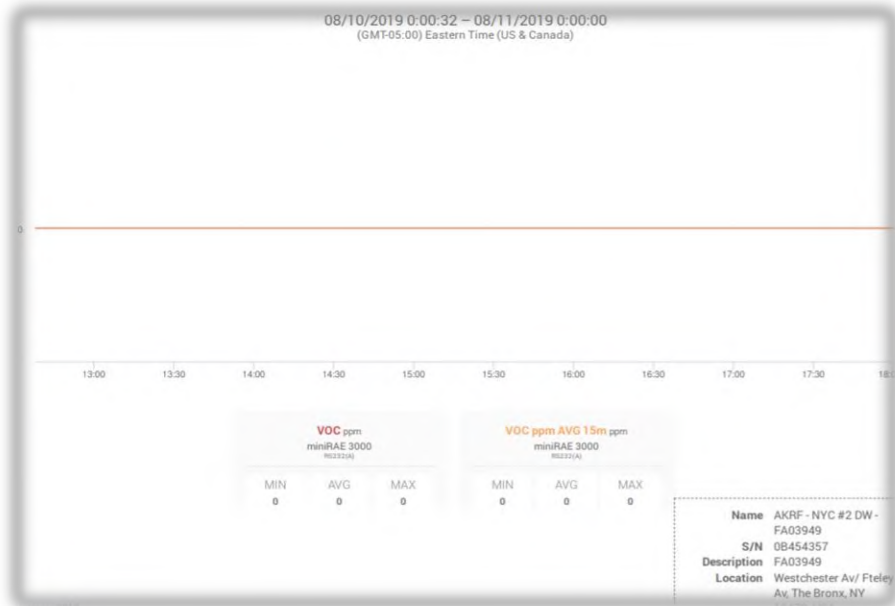
Downwind Station #1				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/10/19 17:54	0	0.008	0.0084	0
8/10/19 17:55	0	0.009	0.0085	0
8/10/19 17:56	0	0.007	0.0084	0
8/10/19 17:57	0	0.008	0.0081	0
8/10/19 17:58	0	0.008	0.0078	0
8/10/19 17:59	0	0.007	0.0077	0
8/10/19 18:00	0	0.006	0.0074	0
8/10/19 18:01	0	0.006	0.0073	0
8/10/19 18:02	0	0.006	0.0073	0
8/10/19 18:03	0	0.006	0.0072	0

DOWNWIND STATION 1 CAMP DATA GRAPHS

Downwind Station 1 Particulate



Downwind Station 1 VOC



Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/10/19 9:52		0.009		0.009
8/10/19 9:53		0.009		0.009
8/10/19 9:54		0.009		0.009
8/10/19 9:55		0.008		0.0087
8/10/19 9:56		0.008		0.0086
8/10/19 9:57		0.008		0.0085
8/10/19 9:58		0.019		0.01
8/10/19 9:59		0.008		0.0097
8/10/19 10:00		0.009		0.0097
8/10/19 10:01		0.008		0.0095
8/10/19 10:02		0.008		0.0094
8/10/19 10:03		0.011		0.0095
8/10/19 10:04		0.012		0.0097
8/10/19 10:05		0.009		0.0096
8/10/19 10:06		0.009		0.0096
8/10/19 10:07		0.008		0.0095
8/10/19 10:08		0.011		0.0097
8/10/19 10:09		0.007		0.0095
8/10/19 10:10		0.007		0.0095
8/10/19 10:11		0.006		0.0093
8/10/19 10:12		0.008		0.0093
8/10/19 10:13		0.008		0.0086
8/10/19 10:14		0.008		0.0086
8/10/19 10:15		0.006		0.0084
8/10/19 10:16		0.012		0.0087
8/10/19 10:17		0.006		0.0085
8/10/19 10:18		0.006		0.0082
8/10/19 10:19		0.007		0.0079
8/10/19 10:20		0.01		0.0079
8/10/19 10:21		0.007		0.0078
8/10/19 10:22		0.005		0.0076
8/10/19 10:23		0.008		0.0074
8/10/19 10:24		0.007		0.0074
8/10/19 10:25		0.007		0.0074
8/10/19 10:26		0.006		0.0074
8/10/19 10:27		0.006		0.0073
8/10/19 10:28		0.005		0.0071
8/10/19 10:29		0.006		0.0069
8/10/19 10:30		0.007		0.007
8/10/19 10:31		0.005		0.0065

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/10/19 10:32		0.005		0.0065
8/10/19 10:33		0.006		0.0065
8/10/19 10:34		0.007		0.0065
8/10/19 10:35		0.005		0.0061
8/10/19 10:36		0.006		0.0061
8/10/19 10:37		0.006		0.0061
8/10/19 10:38		0.006		0.006
8/10/19 10:39		0.007		0.006
8/10/19 10:40		0.007		0.006
8/10/19 10:41		0.007		0.0061
8/10/19 10:42		0.009		0.0063
8/10/19 10:43		0.01		0.0066
8/10/19 10:44		0.005		0.0065
8/10/19 10:45		0.005		0.0064
8/10/19 10:46		0.005		0.0064
8/10/19 10:47		0.009		0.0067
8/10/19 10:48		0.018		0.0075
8/10/19 10:49		0.01		0.0077
8/10/19 10:50		0.008		0.0079
8/10/19 10:51		0.009		0.0081
8/10/19 10:52		0.007		0.0081
8/10/19 10:53		0.008		0.0083
8/10/19 10:54		0.009		0.0084
8/10/19 10:55		0.007		0.0084
8/10/19 10:56		0.007		0.0084
8/10/19 10:57		0.02		0.0091
8/10/19 10:58		0.009		0.0091
8/10/19 10:59		0.006		0.0091
8/10/19 11:00		0.02		0.0101
8/10/19 11:01		0.007		0.0103
8/10/19 11:02		0.007		0.0101
8/10/19 11:03		0.008		0.0095
8/10/19 11:04		0.007		0.0093
8/10/19 11:05		0.006		0.0091
8/10/19 11:06		0.008		0.0091
8/10/19 11:07		0.005		0.0089
8/10/19 11:08		0.006		0.0088
8/10/19 11:09		0.008		0.0087

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/10/19 11:10		0.008		0.0088
8/10/19 11:11		0.005		0.0087
8/10/19 11:12		0.012		0.0081
8/10/19 11:13		0.009		0.0081
8/10/19 11:14		0.005		0.0081
8/10/19 11:15		0.004		0.007
8/10/19 11:16		0.005		0.0069
8/10/19 11:17		0.005		0.0067
8/10/19 11:18		0.005		0.0065
8/10/19 11:19		0.007		0.0065
8/10/19 11:20		0.006		0.0065
8/10/19 11:21		0.008		0.0065
8/10/19 11:22		0.011		0.0069
8/10/19 11:23		0.014		0.0075
8/10/19 11:24		0.006		0.0073
8/10/19 11:25		0.009		0.0074
8/10/19 11:26		0.009		0.0077
8/10/19 11:27		0.009		0.0075
8/10/19 11:28		0.006		0.0073
8/10/19 11:29		0.006		0.0073
8/10/19 11:30		0.005		0.0074
8/10/19 11:31		0.007		0.0075
8/10/19 11:32		0.006		0.0076
8/10/19 11:33		0.005		0.0076
8/10/19 11:34		0.009		0.0077
8/10/19 11:35		0.005		0.0077
8/10/19 11:36		0.004		0.0074
8/10/19 11:37		0.005		0.007
8/10/19 11:38		0.006		0.0065
8/10/19 11:39		0.007		0.0065
8/10/19 11:40		0.003		0.0061
8/10/19 11:41		0.004		0.0058
8/10/19 11:42		0.005		0.0055
8/10/19 11:43		0.005		0.0055
8/10/19 11:44		0.008		0.0056
8/10/19 11:45		0.005		0.0056
8/10/19 11:46		0.007		0.0056
8/10/19 11:47		0.011		0.0059

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/10/19 11:48		0.004		0.0059
8/10/19 11:49		0.004		0.0055
8/10/19 11:50		0.006		0.0056
8/10/19 11:51		0.004		0.0056
8/10/19 11:52		0.007		0.0057
8/10/19 11:53		0.009		0.0059
8/10/19 11:54		0.004		0.0057
8/10/19 11:55		0.004		0.0058
8/10/19 11:56		0.005		0.0059
8/10/19 11:57		0.007		0.006
8/10/19 11:58		0.004		0.0059
8/10/19 11:59		0.004		0.0057
8/10/19 12:00		0.004		0.0056
8/10/19 12:01		0.004		0.0054
8/10/19 12:02		0.005		0.005
8/10/19 12:03		0.004		0.005
8/10/19 12:04		0.005		0.0051
8/10/19 12:05		0.01		0.0053
8/10/19 12:06		0.003		0.0053
8/10/19 12:07		0.004		0.0051
8/10/19 12:08		0.004		0.0047
8/10/19 12:09		0.004		0.0047
8/10/19 12:10		0.004		0.0047
8/10/19 12:11		0.005		0.0047
8/10/19 12:12		0.003		0.0045
8/10/19 12:13		0.004		0.0045
8/10/19 12:14		0.003		0.0044
8/10/19 12:15		0.005		0.0045
8/10/19 12:16		0.004		0.0045
8/10/19 12:17		0.006		0.0045
8/10/19 12:18		0.006		0.0047
8/10/19 12:19		0.015		0.0053
8/10/19 12:20		0.006		0.0051
8/10/19 12:21		0.011		0.0056
8/10/19 12:22		0.006		0.0057
8/10/19 12:23		0.009		0.0061
8/10/19 12:24		0.008		0.0063
8/10/19 12:25		0.007		0.0065

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/10/19 12:26		0.006		0.0066
8/10/19 12:27		0.005		0.0067
8/10/19 12:28		0.008		0.007
8/10/19 12:29		0.005		0.0071
8/10/19 12:30		0.022		0.0083
8/10/19 12:31		0.013		0.0089
8/10/19 12:32		0.009		0.0091
8/10/19 12:33		0.008		0.0092
8/10/19 12:34		0.008		0.0087
8/10/19 12:35		0.005		0.0087
8/10/19 12:36		0.003		0.0081
8/10/19 12:37		0.166		0.0188
8/10/19 12:38		0.012		0.019
8/10/19 12:48	0.078	0.004	0.078	0.033
8/10/19 12:49	0.085	0.008	0.0815	0.033
8/10/19 12:50	0.085	0.008	0.0827	0.0335
8/10/19 12:51	0.082	0.007	0.0825	0.0342
8/10/19 12:52	0.084	0.031	0.0828	0.0117
8/10/19 12:53	0.082	0.003	0.0827	0.0102
8/10/19 12:54	0.082	0.004	0.0826	0.0093
8/10/19 12:55	0.08	0.004	0.0823	0.0086
8/10/19 12:56	0.087	0.004	0.0828	0.0081
8/10/19 12:57	0.085	0.004	0.083	0.0077
8/10/19 12:58	0.089	0.007	0.0835	0.0076
8/10/19 12:59	0.085	0.008	0.0837	0.0077
8/10/19 13:00	0.094	0.009	0.0845	0.0078
8/10/19 13:01	0.097	0.01	0.0854	0.0079
8/10/19 13:02	0.091	0.011	0.0857	0.0081
8/10/19 13:03	0.093	0.006	0.0867	0.0083
8/10/19 13:04	0.095	0.011	0.0874	0.0085
8/10/19 13:05	0.1	0.006	0.0884	0.0083
8/10/19 13:06	0.102	0.004	0.0897	0.0081
8/10/19 13:07	0.1	0.007	0.0908	0.0065
8/10/19 13:08	0.101	0.008	0.0921	0.0069
8/10/19 13:09	0.104	0.004	0.0935	0.0069
8/10/19 13:10	0.1	0.004	0.0949	0.0069
8/10/19 13:11	0.103	0.004	0.0959	0.0069
8/10/19 13:12	0.101	0.003	0.097	0.0068

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/10/19 13:13	0.096	0.005	0.0975	0.0067
8/10/19 13:14	0.098	0.005	0.0983	0.0065
8/10/19 13:15	0.098	0.004	0.0986	0.0061
8/10/19 13:16	0.099	0.005	0.0987	0.0058
8/10/19 13:17	0.102	0.003	0.0995	0.0053
8/10/19 13:18	0.103	0.002	0.1001	0.005
8/10/19 13:19	0.105	0.007	0.1008	0.0047
8/10/19 13:20	0.104	0.006	0.1011	0.0047
8/10/19 13:21	0.103	0.006	0.1011	0.0049
8/10/19 13:22	0.108	0.008	0.1017	0.0049
8/10/19 13:23	0.099	0.004	0.1015	0.0047
8/10/19 13:24	0.105	0.003	0.1016	0.0046
8/10/19 13:25	0.1	0.003	0.1016	0.0045
8/10/19 13:26	0.1	0.003	0.1014	0.0045
8/10/19 13:27	0.103	0.004	0.1015	0.0045
8/10/19 13:28	0.101	0.003	0.1019	0.0044
8/10/19 13:29	0.099	0.003	0.1019	0.0043
8/10/19 13:30	0.096	0.003	0.1018	0.0042
8/10/19 13:31	0.099	0.002	0.1018	0.004
8/10/19 13:32	0.097	0.002	0.1015	0.0039
8/10/19 13:33	0.101	0.004	0.1013	0.0041
8/10/19 13:34	0.1	0.004	0.101	0.0039
8/10/19 13:35	0.098	0.008	0.1006	0.004
8/10/19 13:36	0.097	0.019	0.1002	0.0049
8/10/19 13:37	0.095	0.01	0.0993	0.005
8/10/19 13:38	0.096	0.006	0.0991	0.0051
8/10/19 13:39	0.092	0.008	0.0983	0.0055
8/10/19 13:40	0.089	0.005	0.0975	0.0056
8/10/19 13:41	0.204	0.009	0.1045	0.006
8/10/19 13:42	0.123	0.027	0.1058	0.0075
8/10/19 13:43	0.097	0.003	0.1055	0.0075
8/10/19 13:44	0.1	0.002	0.1056	0.0075
8/10/19 13:45	0.1	0.001	0.1059	0.0073
8/10/19 13:46	0.105	0.001	0.1063	0.0073
8/10/19 13:47	0.1	0.002	0.1065	0.0073
8/10/19 13:48	0.103	0.004	0.1066	0.0073
8/10/19 13:49	0.103	0.002	0.1068	0.0071
8/10/19 13:50	0.104	0.004	0.1072	0.0069

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/10/19 13:51	0.105	0.007	0.1077	0.0061
8/10/19 13:52	0.115	0.005	0.1091	0.0057
8/10/19 13:53	0.111	0.004	0.1101	0.0056
8/10/19 13:54	0.114	0.001	0.1115	0.0051
8/10/19 13:55	0.112	0.002	0.1131	0.0049
8/10/19 13:56	0.118	0	0.1073	0.0043
8/10/19 13:57	0.12	0.001	0.1071	0.0026
8/10/19 13:58	0.114	0.001	0.1083	0.0025
8/10/19 13:59	0.14	0.002	0.1109	0.0025
8/10/19 14:00	0.127	0.003	0.1127	0.0026
8/10/19 14:01	0.105	0.001	0.1127	0.0026
8/10/19 14:02	0.107	0.003	0.1132	0.0027
8/10/19 14:03	0.106	0.001	0.1134	0.0025
8/10/19 14:04	0.145	0.002	0.1162	0.0025
8/10/19 14:05	0.11	0.002	0.1166	0.0023
8/10/19 14:06	0.113	0.001	0.1171	0.0019
8/10/19 14:07	0.111	0	0.1169	0.0016
8/10/19 14:08	0.108	0	0.1167	0.0013
8/10/19 14:09	0.115	0	0.1167	0.0013
8/10/19 14:10	0.112	0.001	0.1167	0.0012
8/10/19 14:11	0.135	0.001	0.1179	0.0013
8/10/19 14:12	0.117	0.004	0.1177	0.0015
8/10/19 14:13	0.113	0.001	0.1176	0.0015
8/10/19 14:14	0.118	0.001	0.1161	0.0014
8/10/19 14:15	0.121	0.002	0.1157	0.0013
8/10/19 14:16	0.118	0.001	0.1166	0.0013
8/10/19 14:17	0.12	0.001	0.1175	0.0012
8/10/19 14:18	0.118	0.001	0.1183	0.0012
8/10/19 14:19	0.12	0	0.1166	0.0011
8/10/19 14:20	0.124	0.002	0.1175	0.0011
8/10/19 14:21	0.123	0.002	0.1182	0.0011
8/10/19 14:22	0.129	0.01	0.1194	0.0018
8/10/19 14:23	0.119	0.006	0.1201	0.0022
8/10/19 14:24	0.122	0.003	0.1206	0.0024
8/10/19 14:25	0.121	0.001	0.1212	0.0024
8/10/19 14:26	0.116	0.011	0.1199	0.0031
8/10/19 14:27	0.123	0.004	0.1203	0.0031
8/10/19 14:28	0.116	0.007	0.1205	0.0035

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/10/19 14:29	0.118	0.002	0.1205	0.0035
8/10/19 14:30	0.123	0.001	0.1207	0.0035
8/10/19 14:31	0.12	0.003	0.1208	0.0036
8/10/19 14:32	0.122	0.001	0.1209	0.0036
8/10/19 14:33	0.125	0.003	0.1214	0.0037
8/10/19 14:34	0.126	0.004	0.1218	0.004
8/10/19 14:35	0.128	0.002	0.1221	0.004
8/10/19 14:36	0.122	0.008	0.122	0.0044
8/10/19 14:37	0.127	0.003	0.1219	0.0039
8/10/19 14:38	0.124	0.014	0.1222	0.0045
8/10/19 14:39	0.131	0.016	0.1228	0.0053
8/10/19 14:40	0.121	0.007	0.1228	0.0057
8/10/19 14:41	0.109	0.001	0.1223	0.0051
8/10/19 14:42	0.111	0.006	0.1215	0.0052
8/10/19 14:43	0.102	0.001	0.1206	0.0048
8/10/19 14:44	0.14	0.014	0.1221	0.0056
8/10/19 14:45	0.109	0.006	0.1211	0.0059
8/10/19 14:46	0.1	0.011	0.1198	0.0065
8/10/19 14:47	0.115	0.018	0.1193	0.0076
8/10/19 14:48	0.103	0.001	0.1179	0.0075
8/10/19 14:49	0.093	0.003	0.1157	0.0074
8/10/19 14:50	0.096	0	0.1135	0.0073
8/10/19 14:51	0.092	0	0.1115	0.0067
8/10/19 14:52	0.09	0	0.1091	0.0065
8/10/19 14:53	0.088	0.002	0.1067	0.0057
8/10/19 14:54	0.098	0.001	0.1045	0.0047
8/10/19 14:55	0.08	0.001	0.1017	0.0043
8/10/19 14:56	0.081	0.001	0.0999	0.0043
8/10/19 14:57	0.083	0.017	0.098	0.0051
8/10/19 14:58	0.085	0.019	0.0969	0.0063
8/10/19 14:59	0.081	0.007	0.0929	0.0058
8/10/19 15:00	0.091	0.004	0.0917	0.0057
8/10/19 15:01	0.088	0.003	0.0909	0.0051
8/10/19 15:02	0.089	0.004	0.0892	0.0042
8/10/19 15:03	0.094	0.001	0.0886	0.0042
8/10/19 15:04	0.096	0.001	0.0888	0.0041
8/10/19 15:05	0.101	0.005	0.0891	0.0044
8/10/19 15:06	0.108	0.003	0.0902	0.0046

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/10/19 15:07	0.106	0.001	0.0913	0.0047
8/10/19 15:08	0.111	0	0.0928	0.0045
8/10/19 15:09	0.111	0.01	0.0937	0.0051
8/10/19 15:10	0.11	0	0.0957	0.0051
8/10/19 15:11	0.114	0	0.0979	0.005
8/10/19 15:12	0.122	0.001	0.1005	0.0039
8/10/19 15:13	0.125	0	0.1031	0.0027
8/10/19 15:14	0.125	0.002	0.1061	0.0023
8/10/19 15:15	0.116	0.001	0.1077	0.0021
8/10/19 15:16	0.121	0	0.1099	0.0019
8/10/19 15:17	0.123	0	0.1122	0.0017
8/10/19 15:18	0.119	0	0.1139	0.0016
8/10/19 15:19	0.122	0.001	0.1156	0.0016
8/10/19 15:20	0.127	0.002	0.1173	0.0014
8/10/19 15:21	0.123	0	0.1183	0.0012
8/10/19 15:22	0.124	0	0.1195	0.0011
8/10/19 15:23	0.124	0	0.1204	0.0011
8/10/19 15:24	0.124	0	0.1213	0.0005
8/10/19 15:25	0.128	0	0.1225	0.0005
8/10/19 15:26	0.126	0	0.1233	0.0005
8/10/19 15:27	0.12	0	0.1231	0.0004
8/10/19 15:28	0.126	0	0.1232	0.0004
8/10/19 15:29	0.121	0	0.1229	0.0003
8/10/19 15:30	0.125	0	0.1235	0.0002
8/10/19 15:31	0.126	0	0.1239	0.0002
8/10/19 15:32	0.131	0	0.1244	0.0002
8/10/19 15:33	0.123	0.004	0.1247	0.0005
8/10/19 15:34	0.131	0.002	0.1253	0.0005
8/10/19 15:35	0.128	0	0.1253	0.0004
8/10/19 15:36	0.129	0.001	0.1257	0.0005
8/10/19 15:37	0.129	0.003	0.1261	0.0007
8/10/19 15:38	0.134	0.001	0.1267	0.0007
8/10/19 15:39	0.131	0.001	0.1272	0.0008
8/10/19 15:40	0.133	0.004	0.1275	0.0011
8/10/19 15:41	0.134	0.001	0.1281	0.0011
8/10/19 15:42	0.137	0.002	0.1292	0.0013
8/10/19 15:43	0.133	0.002	0.1297	0.0014
8/10/19 15:44	0.126	0.008	0.13	0.0019

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/10/19 15:45	0.13	0.001	0.1303	0.002
8/10/19 15:46	0.137	0.003	0.1311	0.0022
8/10/19 15:47	0.128	0.001	0.1309	0.0023
8/10/19 15:48	0.13	0.012	0.1313	0.0028
8/10/19 15:49	0.124	0.018	0.1309	0.0039
8/10/19 15:50	0.133	0.006	0.1312	0.0043
8/10/19 15:51	0.139	0.038	0.1319	0.0067
8/10/19 15:52	0.136	0.001	0.1323	0.0066
8/10/19 15:53	0.134	0.001	0.1323	0.0066
8/10/19 15:54	0.163	0.004	0.1345	0.0068
8/10/19 15:55	0.135	0.007	0.1346	0.007
8/10/19 15:56	0.134	0.006	0.1346	0.0073
8/10/19 15:57	0.138	0.006	0.1347	0.0076
8/10/19 15:58	0.14	0.005	0.1351	0.0078
8/10/19 15:59	0.135	0.006	0.1357	0.0077
8/10/19 16:00	0.129	0.025	0.1357	0.0093
8/10/19 16:01	0.122	0.004	0.1347	0.0093
8/10/19 16:02	0.126	0.005	0.1345	0.0096
8/10/19 16:03	0.132	0.003	0.1347	0.009
8/10/19 16:04	0.128	0.014	0.1349	0.0087
8/10/19 16:05	0.132	0.007	0.1349	0.0088
8/10/19 16:06	0.129	0.003	0.1342	0.0065
8/10/19 16:07	0.129	0.007	0.1337	0.0069
8/10/19 16:08	0.134	0.003	0.1337	0.007
8/10/19 16:09	0.13	0.006	0.1315	0.0071
8/10/19 16:10	0.125	0.007	0.1309	0.0071
8/10/19 16:11	0.119	0.016	0.1299	0.0078
8/10/19 16:12	0.121	0.014	0.1287	0.0083
8/10/19 16:13	0.122	0.002	0.1275	0.0081
8/10/19 16:14	0.119	0.011	0.1265	0.0085
8/10/19 16:15	0.125	0.011	0.1262	0.0075
8/10/19 16:16	0.128	0.017	0.1266	0.0084
8/10/19 16:17	0.128	0.066	0.1267	0.0125
8/10/19 16:18	0.113	0.097	0.1255	0.0187
8/10/19 16:19	0.106	0.004	0.124	0.0181
8/10/19 16:20	0.111	0	0.1226	0.0176
8/10/19 16:21	0.104	0.003	0.1209	0.0176
8/10/19 16:22	0.096	0.075	0.1187	0.0221

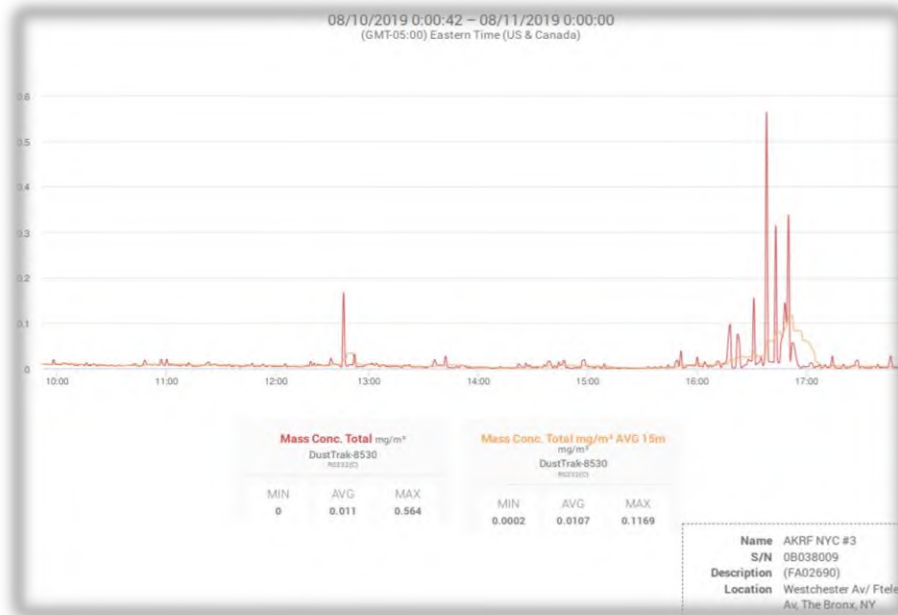
Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/10/19 16:23	0.102	0.06	0.1166	0.0259
8/10/19 16:24	0.112	0.001	0.1154	0.0256
8/10/19 16:25	0.108	0.004	0.1143	0.0254
8/10/19 16:26	0.102	0.007	0.1131	0.0248
8/10/19 16:27	0.117	0.008	0.1129	0.0244
8/10/19 16:28	0.121	0.02	0.1128	0.0256
8/10/19 16:29	0.123	0.016	0.1131	0.0259
8/10/19 16:30	0.178	0.016	0.1166	0.0263
8/10/19 16:31	0.139	0.155	0.1173	0.0355
8/10/19 16:32	0.119	0.008	0.1167	0.0316
8/10/19 16:33	0.136	0.011	0.1183	0.0259
8/10/19 16:34	0.122	0.014	0.1193	0.0265
8/10/19 16:35	0.116	0.024	0.1197	0.0281
8/10/19 16:36	0.115	0.006	0.1204	0.0283
8/10/19 16:37	0.114	0.023	0.1216	0.0249
8/10/19 16:38	0.117	0.564	0.1226	0.0585
8/10/19 16:39	0.108	0.016	0.1223	0.0595
8/10/19 16:40	0.107	0.014	0.1223	0.0601
8/10/19 16:41	0.101	0.014	0.1222	0.0606
8/10/19 16:42	0.105	0.013	0.1214	0.0609
8/10/19 16:43	0.157	0.314	0.1238	0.0805
8/10/19 16:44	0.145	0.015	0.1253	0.0805
8/10/19 16:45	0.141	0.012	0.1228	0.0802
8/10/19 16:46	0.11	0.062	0.1209	0.074
8/10/19 16:47	0.105	0.074	0.1199	0.0784
8/10/19 16:48	0.107	0.144	0.118	0.0873
8/10/19 16:49	0.084	0.101	0.1155	0.0931
8/10/19 16:50	0.067	0.338	0.1122	0.114
8/10/19 16:51	0.059	0.016	0.1085	0.1147
8/10/19 16:52	0.073	0.056	0.1057	0.1169
8/10/19 16:53	0.066	0.052	0.1023	0.0827
8/10/19 16:54	0.094	0.029	0.1014	0.0836
8/10/19 16:55	0.068	0.01	0.0988	0.0833
8/10/19 16:56	0.059	0.004	0.096	0.0827
8/10/19 16:57	0.049	0	0.0923	0.0818
8/10/19 16:58	0.045	0.005	0.0848	0.0612
8/10/19 16:59	0.038	0.003	0.0777	0.0604
8/10/19 17:00	0.026	0.004	0.07	0.0599

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/10/19 17:01	0.035	0.004	0.065	0.056
8/10/19 17:02	0.024	0.012	0.0596	0.0519
8/10/19 17:03	0.026	0.011	0.0542	0.043
8/10/19 17:04	0.01	0.001	0.0493	0.0363
8/10/19 17:05	0.011	0.004	0.0455	0.0141
8/10/19 17:06	0.023	0.004	0.0431	0.0133
8/10/19 17:07	0	0.008	0.0383	0.0101
8/10/19 17:08	0	0.001	0.0339	0.0067
8/10/19 17:09	0.001	0.002	0.0277	0.0049
8/10/19 17:10	0	0.008	0.0231	0.0047
8/10/19 17:11	0	0.002	0.0192	0.0046
8/10/19 17:12	0	0.002	0.0159	0.0047
8/10/19 17:13	0	0.003	0.0129	0.0046
8/10/19 17:14	0	0.027	0.0104	0.0062
8/10/19 17:15	0	0.004	0.0087	0.0062
8/10/19 17:16	0	0.002	0.0063	0.0061
8/10/19 17:17	0	0	0.0047	0.0053
8/10/19 17:18	0	0	0.003	0.0045
8/10/19 17:19	0.03	0.001	0.0043	0.0045
8/10/19 17:20	0	0.009	0.0036	0.0049
8/10/19 17:21	0.011	0.002	0.0028	0.0047
8/10/19 17:22	0.01	0	0.0035	0.0042
8/10/19 17:23	0.001	0.004	0.0035	0.0044
8/10/19 17:24	0.004	0.002	0.0037	0.0044
8/10/19 17:25	0.006	0.006	0.0041	0.0043
8/10/19 17:26	0.016	0.005	0.0052	0.0045
8/10/19 17:27	0.305	0.016	0.0255	0.0054
8/10/19 17:28	0.025	0.018	0.0272	0.0064
8/10/19 17:29	0.015	0.001	0.0282	0.0047
8/10/19 17:30	0.011	0.004	0.0289	0.0047
8/10/19 17:31	0.02	0.003	0.0303	0.0047
8/10/19 17:32	0.014	0.001	0.0312	0.0048
8/10/19 17:33	0.013	0.001	0.0321	0.0049
8/10/19 17:34	0.013	0.001	0.0309	0.0049
8/10/19 17:35	0.017	0	0.0321	0.0043
8/10/19 17:36	0.021	0.003	0.0327	0.0043
8/10/19 17:37	0.018	0.004	0.0333	0.0046
8/10/19 17:38	0.019	0.002	0.0345	0.0045

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/10/19 17:39	0.01	0.009	0.0349	0.0049
8/10/19 17:40	0.017	0.001	0.0356	0.0046
8/10/19 17:41	0.017	0.002	0.0357	0.0044
8/10/19 17:42	0.012	0.002	0.0161	0.0035
8/10/19 17:43	0.009	0.003	0.0151	0.0025
8/10/19 17:44	0.011	0.001	0.0148	0.0025
8/10/19 17:45	0.01	0.009	0.0147	0.0028
8/10/19 17:46	0.005	0.027	0.0137	0.0044
8/10/19 17:47	0.011	0.006	0.0135	0.0047
8/10/19 17:48	0.009	0.001	0.0133	0.0047
8/10/19 17:49	0.003	0.002	0.0126	0.0048
8/10/19 17:50	0.001	0.001	0.0115	0.0049
8/10/19 17:51	0.003	0.001	0.0103	0.0047
8/10/19 17:52	0.006	0.002	0.0095	0.0046
8/10/19 17:53	0.004	0.001	0.0085	0.0045
8/10/19 17:54	0.007	0.001	0.0083	0.004
8/10/19 17:55	0.005	0.003	0.0075	0.0041
8/10/19 17:56	0.006	0.005	0.0068	0.0043
8/10/19 17:57	0.013	0.001	0.0069	0.0043
8/10/19 17:58	0.012	0.001	0.0071	0.0041

DOWNWIND STATION 2 CAMP DATA GRAPHS

Downwind Station 2 Particulate



Downwind Station 2 VOC



PHOTOGRAPHS

Photograph 1 -
Grading soil/fill in grid
B2 facing north.



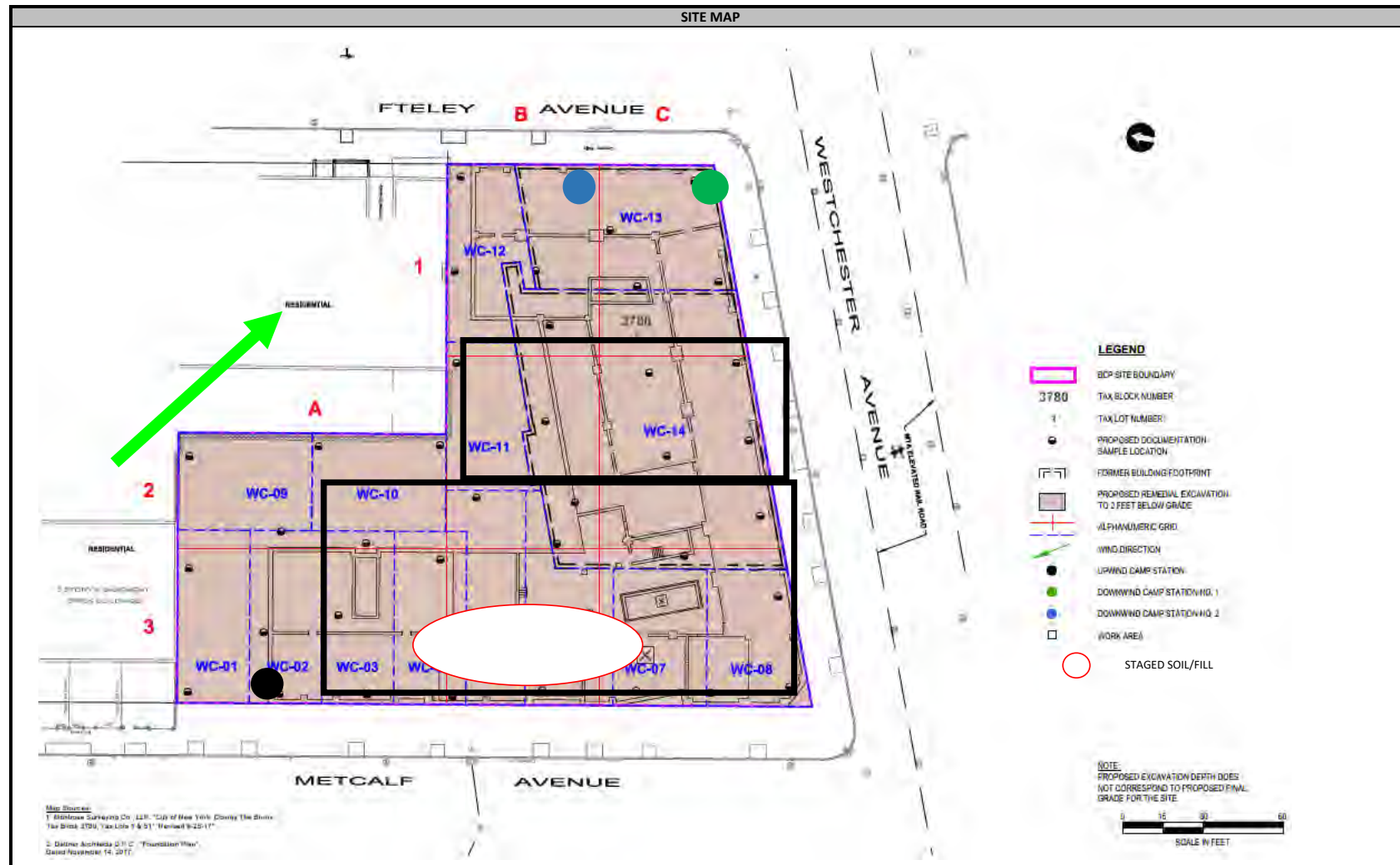
Photograph 2 - Rebar
installation in grid B2,
view facing north.



Photograph 3 - Cutting
foundation piles on the
southern portion of the
site.



	Daily Activity Report			
	1675 Apartments			
	1240 Metcalf Avenue (1675 Westchester Avenue), Bronx, New York			
	Brownfield Cleanup Program (BCP) Site No. C203107			
General Site Information				
Date:	Monday, August 12, 2019			
Weather:	70-86 °F, Clear			
Wind Direction (Wind Coming From)/Speed [miles per hour (mph)]:	Northwest @ 4 mph			
AKRF Personnel on Site:	Christopher Puoplo			
AKRF Equipment on Site:	3 10.6 electron Volt (eV) photoionization detectors (PIDs), 1 11.7 eV PID, and 4 dust traks			
Visitors:	Domani (concrete inspector)			
Contractor Information				
Contracting Company	Main Personnel		Equipment	
Monadnock Construction Inc.	Ralph Wicks		None	
New Leaf Construction	Jose Gomez		Hyundai HX520L and HX235LCR Backhoes	
Description and Location of Work Activities Performed				
AKRF conducted roving and community air monitoring throughout the work day. Particulate suppression occurred throughout the day. As described in the 8/11/2019 daily progress report, the upwind dust trak was not recording particulate concentrations due to malfunctioning equipment. The equipment was repaired at 09:50. The photoionization detectors (PIDs) at the downwind community air monitoring program (CAMP) station nos. 1 and 2 stopped recording at 12:30 after the batteries were replaced and were unable to be restarted. Between 08:48 and 09:02, particulate concentrations recorded at the downwind CAMP station no. 1 were detected between 0.1765 and 0.2222 milligrams per cubic meter (mg/m ³). However, due to the malfunctioning upwind CAMP station dust trak, no comparative values were available to determine whether the values constitute an exceedance. At the time of the elevated particulate concentrations, a laborer was using a leaf blower to clean debris from a foundation element. Immediately upon observing the activity, AKRF stopped the work and concentrations returned to background levels.				
Soil/fill excavated from waste classification grid WC-07 between approximately 5 and 10 feet below surface grade was disposed of off-site at Soil Safe Inc. Metro 12 in Carteret, NJ via 9 truckloads.				
Soil/fill was excavated from waste classification grid WC-15 between approximately 5 and 10 feet below surface grade and was staged on and under polyethylene sheeting in grid B3.				
A mud slab was poured on the western portion of the site.				
Rebar and concrete forms were installed in grids B2 and C2.				
Minor soil/fill grading occurred in grids B2, B3, C2, and C3 to facilitate equipment access.				
Soil Disposal Tracking Information				
Destination Facility	Daily Truckloads	Daily Approx. Cubic Yds	Total Truckloads	Total Approx. Cubic Yds
Soil Safe Inc. (SSI) Metro 12 Facility - Carteret, New Jersey	9	180	183	3,660
Air Monitoring Results				
CAMP Station:	Roving Air Monitoring Results		Upwind CAMP Station	
Data Type:	None		Instantaneous	Assoc. 15-min. Average
Action Level Exceedance(s):	None		None	
Maximum Volatile Organic Compound (VOC) Level [parts per million (ppm)]:	Non-Detect		4.615	0.3811
Maximum Particulate Level [milligrams per cubic meter (mg/m ³)]:	0.048		0.057	0.0192
CAMP Station:	Downwind CAMP Station 1		Downwind CAMP Station 2	
Data Type:	Instantaneous	Assoc. 15-min. Average	Instantaneous	Assoc. 15-min. Average
Action Level Exceedance(s):	No upwind station value for comparison available.		None	
Maximum VOC Level (ppm):	0.481	0.0321	0.914	0.093
Maximum Particulate Level (mg/m ³):	2.288	0.1765	0.845	0.0734
Planned Work Activity for Following Days/Week:				
Off-site disposal of soil/fill at the SSI Metro 12 facility in Carteret, New Jersey.				
Soil excavation will be conducted in grids B3 and C3 to facilitate foundation installation.				
Concrete form and rebar installation will continue.				



Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/12/2019 6:53	0			0
8/12/2019 6:54	0			0
8/12/2019 6:55	0			0
8/12/2019 6:56	0			0
8/12/2019 6:57	0			0
8/12/2019 6:58	0			0
8/12/2019 6:59	0			0
8/12/2019 7:00	0			0
8/12/2019 7:01	0			0
8/12/2019 7:03	0			0
8/12/2019 7:04	0			0
8/12/2019 7:05	0			0
8/12/2019 7:06	0			0
8/12/2019 7:07	0			0
8/12/2019 7:08	0			0
8/12/2019 7:09	0			0
8/12/2019 7:10	0			0
8/12/2019 7:11	0.476			0.034
8/12/2019 7:12	0.05			0.0376
8/12/2019 7:13	0.194			0.0514
8/12/2019 7:14	4.615			0.3811
8/12/2019 7:15	0.333			0.4049
8/12/2019 7:16	0.047			0.4082
8/12/2019 7:17	0			0.381
8/12/2019 7:18	0			0.381
8/12/2019 7:19	0.041			0.3837
8/12/2019 7:20	3.327			0.6055
8/12/2019 7:21	3.082			0.811
8/12/2019 7:22	1.876			0.9361
8/12/2019 7:23	0.415			0.9637
8/12/2019 7:24	0.194			0.9767
8/12/2019 7:25	0.758			1.0272
8/12/2019 7:26	0.243			1.0117
8/12/2019 7:27	0.063			1.0125
8/12/2019 7:28	0.001			0.9997
8/12/2019 7:29	0.001			0.6921
8/12/2019 7:30	0			0.6699
8/12/2019 7:31	0			0.6667
8/12/2019 7:32	0.003			0.6669
8/12/2019 7:33	0			0.6669
8/12/2019 7:34	0			0.6642

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/12/2019 7:35	0.196			0.4555
8/12/2019 7:36	0.068			0.2545
8/12/2019 7:37	0.038			0.132
8/12/2019 7:38	0.002			0.1045
8/12/2019 7:39	0.004			0.0918
8/12/2019 7:40	0.009			0.0419
8/12/2019 7:41	0.001			0.0257
8/12/2019 7:42	0			0.0215
8/12/2019 7:43	0			0.0215
8/12/2019 7:44	0			0.0214
8/12/2019 7:45	0			0.0214
8/12/2019 7:46	0			0.0214
8/12/2019 7:47	0			0.0212
8/12/2019 7:48	0.06			0.0252
8/12/2019 7:49	0.05			0.0285
8/12/2019 7:50	0.053			0.019
8/12/2019 7:51	0.062			0.0186
8/12/2019 7:52	0.027			0.0179
8/12/2019 7:53	0.015			0.0187
8/12/2019 7:54	0			0.0185
8/12/2019 7:55	0			0.0179
8/12/2019 7:56	0			0.0178
8/12/2019 7:57	0.029			0.0197
8/12/2019 7:58	0.065			0.0241
8/12/2019 7:59	0.038			0.0266
8/12/2019 8:00	0.133			0.0355
8/12/2019 8:01	0.029			0.0374
8/12/2019 8:02	0.009			0.038
8/12/2019 8:03	0			0.034
8/12/2019 8:04	0.005			0.031
8/12/2019 8:05	0.063			0.0317
8/12/2019 8:06	0.076			0.0326
8/12/2019 8:07	0.05			0.0341
8/12/2019 8:08	0.018			0.0343
8/12/2019 8:09	0.065			0.0387
8/12/2019 8:10	0.035			0.041
8/12/2019 8:11	0.011			0.0417
8/12/2019 8:12	0.026			0.0415
8/12/2019 8:13	0.047			0.0403

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/12/2019 8:14	0.031			0.0399
8/12/2019 8:15	0.033			0.0332
8/12/2019 8:16	0.043			0.0341
8/12/2019 8:17	0.059			0.0375
8/12/2019 8:18	0.068			0.042
8/12/2019 8:19	0.07			0.0463
8/12/2019 8:20	0.097			0.0486
8/12/2019 8:21	0.091			0.0496
8/12/2019 8:22	0.409			0.0735
8/12/2019 8:23	0.118			0.0802
8/12/2019 8:24	0.107			0.083
8/12/2019 8:25	0.083			0.0862
8/12/2019 8:26	0.188			0.098
8/12/2019 8:27	0.284			0.1152
8/12/2019 8:28	0.159			0.1227
8/12/2019 8:29	0.152			0.1307
8/12/2019 8:30	0.083			0.1341
8/12/2019 8:31	0.189			0.1438
8/12/2019 8:32	0.131			0.1486
8/12/2019 8:33	0.127			0.1525
8/12/2019 8:34	0.269			0.1658
8/12/2019 8:35	0.124			0.1676
8/12/2019 8:36	0.105			0.1685
8/12/2019 8:37	0.099			0.1479
8/12/2019 8:38	0.107			0.1471
8/12/2019 8:39	0.107			0.1471
8/12/2019 8:40	0.121			0.1497
8/12/2019 8:41	0.118			0.145
8/12/2019 8:42	0.225			0.1411
8/12/2019 8:43	0.14			0.1398
8/12/2019 8:44	0.142			0.1391
8/12/2019 8:45	0.124			0.1419
8/12/2019 8:46	0.125			0.1376
8/12/2019 8:47	0.13			0.1375
8/12/2019 8:48	0.348			0.1523
8/12/2019 8:49	0.321			0.1557
8/12/2019 8:50	0.41			0.1748
8/12/2019 8:51	0.29			0.1871
8/12/2019 8:52	0.182			0.1927

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/12/2019 8:53	0.144			0.1951
8/12/2019 8:54	0.534			0.2236
8/12/2019 8:55	0.25			0.2322
8/12/2019 8:56	0.262			0.2418
8/12/2019 8:57	0.183			0.239
8/12/2019 8:58	0.17			0.241
8/12/2019 8:59	0.167			0.2427
8/12/2019 9:00	0.157			0.2449
8/12/2019 9:01	0.187			0.249
8/12/2019 9:02	0.17			0.2517
8/12/2019 9:03	0.163			0.2393
8/12/2019 9:04	0.176			0.2297
8/12/2019 9:05	0.286			0.2214
8/12/2019 9:06	0.301			0.2221
8/12/2019 9:07	0.215			0.2243
8/12/2019 9:08	0.179			0.2267
8/12/2019 9:09	0.175			0.2027
8/12/2019 9:10	0.346			0.2091
8/12/2019 9:11	0.229			0.2069
8/12/2019 9:12	0.329			0.2167
8/12/2019 9:13	0.172			0.2168
8/12/2019 9:14	0.258			0.2229
8/12/2019 9:15	0.34			0.2351
8/12/2019 9:16	0.222			0.2374
8/12/2019 9:17	0.178			0.2379
8/12/2019 9:18	0.171			0.2385
8/12/2019 9:19	0.188			0.2393
8/12/2019 9:20	0.287			0.2393
8/12/2019 9:21	0.197			0.2324
8/12/2019 9:22	0.319			0.2393
8/12/2019 9:23	0.442			0.2569
8/12/2019 9:24	0.251			0.2619
8/12/2019 9:25	0.193			0.2517
8/12/2019 9:26	0.189			0.2491
8/12/2019 9:27	0.189			0.2397
8/12/2019 9:28	0.321			0.2497
8/12/2019 9:29	0.266			0.2502
8/12/2019 9:30	0.207			0.2413
8/12/2019 9:31	0.191			0.2393

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/12/2019 9:32	0.187			0.2399
8/12/2019 9:33	0.193			0.2413
8/12/2019 9:34	0.191			0.2415
8/12/2019 9:35	0.186			0.2348
8/12/2019 9:36	0.237			0.2375
8/12/2019 9:37	0.195			0.2292
8/12/2019 9:38	0.191			0.2125
8/12/2019 9:39	0.183			0.2079
8/12/2019 9:40	0.196			0.2081
8/12/2019 9:41	0.21			0.2095
8/12/2019 9:42	0.204			0.2105
8/12/2019 9:43	0.196			0.2022
8/12/2019 9:44	0.194			0.1974
8/12/2019 9:45	0.194			0.1965
8/12/2019 9:49	0.205			0.1993
8/12/2019 9:50	0.215	0.023	0.023	0.2017
8/12/2019 9:51	0.315	0.015	0.019	0.2082
8/12/2019 9:52	0.379	0.013	0.017	0.2235
8/12/2019 9:53	0.376	0.011	0.0155	0.2389
8/12/2019 9:54	0.227	0.014	0.0152	0.2426
8/12/2019 9:55	0.25	0.012	0.0147	0.2471
8/12/2019 9:56	0.211	0.011	0.0141	0.2472
8/12/2019 9:57	0.21	0.01	0.0136	0.2477
8/12/2019 9:58	0.204	0.012	0.0134	0.2483
8/12/2019 9:59	0.224	0.011	0.0132	0.2508
8/12/2019 10:00	0.208	0.011	0.013	0.252
8/12/2019 10:01	0.215	0.012	0.0129	0.2492
8/12/2019 10:02	0.216	0.013	0.0129	0.2468
8/12/2019 10:03	0.532	0.014	0.013	0.2658
8/12/2019 10:04	0.623	0.01	0.0128	0.2937
8/12/2019 10:05	0.238	0.014	0.0122	0.2952
8/12/2019 10:06	0.291	0.012	0.012	0.2936
8/12/2019 10:07	0.526	0.017	0.0123	0.3034
8/12/2019 10:08	0.252	0.012	0.0123	0.2951
8/12/2019 10:09	0.272	0.011	0.0121	0.2981
8/12/2019 10:10	0.527	0.01	0.012	0.3166
8/12/2019 10:11	0.256	0.01	0.0119	0.3196
8/12/2019 10:12	0.519	0.012	0.0121	0.3402

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/12/2019 10:13	0.454	0.012	0.0121	0.3569
8/12/2019 10:14	0.422	0.011	0.0121	0.3701
8/12/2019 10:15	0.343	0.016	0.0124	0.3791
8/12/2019 10:16	0.241	0.024	0.0132	0.3808
8/12/2019 10:17	0.232	0.012	0.0131	0.3819
8/12/2019 10:18	0.222	0.01	0.0129	0.3612
8/12/2019 10:19	0.228	0.013	0.0131	0.3349
8/12/2019 10:20	0.226	0.013	0.013	0.3341
8/12/2019 10:21	0.266	0.012	0.013	0.3324
8/12/2019 10:22	0.475	0.02	0.0132	0.329
8/12/2019 10:23	0.385	0.028	0.0143	0.3379
8/12/2019 10:24	0.262	0.02	0.0149	0.3372
8/12/2019 10:25	0.311	0.015	0.0152	0.3228
8/12/2019 10:26	0.274	0.013	0.0154	0.324
8/12/2019 10:27	0.254	0.016	0.0157	0.3063
8/12/2019 10:28	0.257	0.012	0.0157	0.2932
8/12/2019 10:29	0.193	0.023	0.0165	0.2779
8/12/2019 10:30	0.189	0.013	0.0163	0.2677
8/12/2019 10:31	0.19	0.016	0.0157	0.2643
8/12/2019 10:32	0.186	0.017	0.0161	0.2612
8/12/2019 10:33	0.189	0.01	0.0161	0.259
8/12/2019 10:34	0.199	0.014	0.0161	0.2571
8/12/2019 10:35	0.199	0.015	0.0163	0.2553
8/12/2019 10:36	0.21	0.011	0.0162	0.2515
8/12/2019 10:37	0.223	0.01	0.0155	0.2347
8/12/2019 10:38	0.221	0.01	0.0143	0.2238
8/12/2019 10:39	0.207	0.011	0.0137	0.2201
8/12/2019 10:40	0.208	0.01	0.0134	0.2133
8/12/2019 10:41	0.205	0.012	0.0133	0.2087
8/12/2019 10:42	0.203	0.011	0.013	0.2053
8/12/2019 10:43	0.209	0.013	0.0131	0.2021
8/12/2019 10:44	0.215	0.014	0.0125	0.2035
8/12/2019 10:45	0.231	0.016	0.0127	0.2063
8/12/2019 10:46	0.228	0.013	0.0125	0.2089
8/12/2019 10:47	0.216	0.011	0.0121	0.2109
8/12/2019 10:48	0.22	0.016	0.0125	0.2129
8/12/2019 10:49	0.202	0.031	0.0136	0.2131
8/12/2019 10:50	0.22	0.015	0.0136	0.2145
8/12/2019 10:51	0.211	0.015	0.0139	0.2146

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/12/2019 10:52	0.214	0.014	0.0141	0.214
8/12/2019 10:53	0.243	0.012	0.0143	0.2155
8/12/2019 10:54	0.214	0.012	0.0143	0.2159
8/12/2019 10:55	0.23	0.011	0.0144	0.2174
8/12/2019 10:56	0.235	0.018	0.0148	0.2194
8/12/2019 10:57	0.226	0.015	0.0151	0.2209
8/12/2019 10:58	0.222	0.014	0.0151	0.2218
8/12/2019 10:59	0.225	0.011	0.0149	0.2225
8/12/2019 11:00	0.224	0.011	0.0146	0.222
8/12/2019 11:01	0.209	0.01	0.0144	0.2207
8/12/2019 11:02	0.251	0.011	0.0144	0.2231
8/12/2019 11:03	0.231	0.01	0.014	0.2238
8/12/2019 11:04	0.229	0.01	0.0126	0.2256
8/12/2019 11:05	0.244	0.012	0.0124	0.2272
8/12/2019 11:06	0.231	0.011	0.0121	0.2285
8/12/2019 11:07	0.252	0.011	0.0119	0.2311
8/12/2019 11:08	0.27	0.013	0.012	0.2329
8/12/2019 11:09	0.257	0.01	0.0119	0.2357
8/12/2019 11:10	0.258	0.011	0.0119	0.2376
8/12/2019 11:11	0.261	0.013	0.0115	0.2393
8/12/2019 11:12	0.266	0.014	0.0115	0.242
8/12/2019 11:13	0.279	0.01	0.0112	0.2458
8/12/2019 11:14	0.265	0.012	0.0113	0.2485
8/12/2019 11:15	0.259	0.012	0.0113	0.2508
8/12/2019 11:16	0.261	0.012	0.0115	0.2543
8/12/2019 11:17	0.259	0.012	0.0115	0.2548
8/12/2019 11:18	0.248	0.011	0.0116	0.2559
8/12/2019 11:19	0.252	0.011	0.0117	0.2575
8/12/2019 11:20	0.262	0.011	0.0116	0.2587
8/12/2019 11:21	0.26	0.012	0.0117	0.2606
8/12/2019 11:22	0.253	0.024	0.0125	0.2607
8/12/2019 11:23	0.245	0.019	0.0129	0.259
8/12/2019 11:24	0.261	0.022	0.0137	0.2593
8/12/2019 11:25	0.273	0.011	0.0137	0.2603
8/12/2019 11:26	0.272	0.036	0.0153	0.261
8/12/2019 11:27	0.259	0.017	0.0155	0.2605
8/12/2019 11:28	0.262	0.011	0.0155	0.2594
8/12/2019 11:29	0.257	0.013	0.0156	0.2589
8/12/2019 11:30	0.248	0.018	0.016	0.2581

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/12/2019 11:31	0.275	0.01	0.0159	0.2591
8/12/2019 11:32	0.271	0.009	0.0157	0.2599
8/12/2019 11:33	0.276	0.011	0.0157	0.2617
8/12/2019 11:34	0.27	0.018	0.0161	0.2629
8/12/2019 11:35	0.296	0.057	0.0192	0.2652
8/12/2019 11:36	0.273	0.009	0.019	0.2661
8/12/2019 11:37	0.271	0.012	0.0182	0.2673
8/12/2019 11:38	0.278	0.015	0.0179	0.2695
8/12/2019 11:39	0.26	0.016	0.0175	0.2694
8/12/2019 11:40	0.27	0.016	0.0179	0.2692
8/12/2019 11:41	0.255	0.009	0.0161	0.2681
8/12/2019 11:42	0.267	0.009	0.0155	0.2686
8/12/2019 11:43	0.259	0.013	0.0157	0.2684
8/12/2019 11:44	0.255	0.01	0.0155	0.2683
8/12/2019 11:45	0.248	0.011	0.015	0.2683
8/12/2019 11:46	0.248	0.011	0.0151	0.2665
8/12/2019 11:47	0.245	0.01	0.0151	0.2647
8/12/2019 11:48	0.244	0.01	0.0151	0.2626
8/12/2019 11:49	0.234	0.017	0.015	0.2602
8/12/2019 11:50	0.311	0.046	0.0143	0.2612
8/12/2019 11:51	0.284	0.009	0.0143	0.2619
8/12/2019 11:52	0.268	0.008	0.014	0.2617
8/12/2019 11:53	0.248	0.014	0.0139	0.2597
8/12/2019 11:54	0.229	0.01	0.0135	0.2577
8/12/2019 11:55	0.229	0.009	0.0131	0.2549
8/12/2019 11:56	0.267	0.013	0.0133	0.2557
8/12/2019 11:57	0.25	0.014	0.0137	0.2546
8/12/2019 11:58	0.226	0.011	0.0135	0.2524
8/12/2019 11:59	0.236	0.015	0.0139	0.2511
8/12/2019 12:00	0.231	0.016	0.0142	0.25
8/12/2019 12:01	0.229	0.016	0.0145	0.2487
8/12/2019 12:02	0.22	0.022	0.0153	0.2471
8/12/2019 12:03	0.202	0.018	0.0159	0.2443
8/12/2019 12:04	0.214	0.009	0.0153	0.2429
8/12/2019 12:05	0.209	0.009	0.0129	0.2361
8/12/2019 12:06	0.24	0.009	0.0129	0.2332
8/12/2019 12:07	0.233	0.009	0.0129	0.2309
8/12/2019 12:08	0.223	0.009	0.0126	0.2292
8/12/2019 12:09	0.2	0.01	0.0126	0.2273

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/12/2019 12:10	0.224	0.01	0.0127	0.2269
8/12/2019 12:11	0.24	0.01	0.0125	0.2251
8/12/2019 12:12	0.227	0.009	0.0121	0.2236
8/12/2019 12:13	0.214	0.01	0.0121	0.2228
8/12/2019 12:14	0.213	0.01	0.0117	0.2213
8/12/2019 12:15	0.215	0.01	0.0113	0.2202
8/12/2019 12:16	0.208	0.01	0.0109	0.2188
8/12/2019 12:17	0.208	0.01	0.0101	0.218
8/12/2019 12:18	0.196	0.009	0.0095	0.2176
8/12/2019 12:19	0.205	0.009	0.0095	0.217
8/12/2019 12:20	0.207	0.009	0.0095	0.2169
8/12/2019 12:21	0.15	0.01	0.0096	0.2109
8/12/2019 12:22	0.129	0.01	0.0097	0.2039
8/12/2019 12:23	0.142	0.01	0.0097	0.1985
8/12/2019 12:24	0.133	0.01	0.0097	0.1941
8/12/2019 12:25	0.125	0.01	0.0097	0.1875
8/12/2019 12:26	0.121	0.01	0.0097	0.1795
8/12/2019 12:27	0.12	0.01	0.0098	0.1724
8/12/2019 12:28	0.135	0.012	0.0099	0.1671
8/12/2019 12:29	0.148	0.014	0.0102	0.1628
8/12/2019 12:30	0.125	0.022	0.011	0.1568
8/12/2019 12:31	0.153	0.019	0.0116	0.1531
8/12/2019 12:32	0.129	0.017	0.0121	0.1479
8/12/2019 12:33	0.148	0.012	0.0123	0.1447
8/12/2019 12:34	0.146	0.012	0.0125	0.1407
8/12/2019 12:35	0.147	0.011	0.0126	0.1367
8/12/2019 12:36	0.173	0.01	0.0126	0.1383
8/12/2019 12:37	0.187	0.016	0.013	0.1421
8/12/2019 12:38	0.2	0.013	0.0132	0.146
8/12/2019 12:39	0.149	0.011	0.0133	0.1471
8/12/2019 12:40	0.194	0.012	0.0134	0.1517
8/12/2019 12:41	0.159	0.012	0.0135	0.1542
8/12/2019 12:43	0.164			0.1587
8/12/2019 12:44	0.152			0.159
8/12/2019 12:45	0.142	0.011	0.013	0.1602
8/12/2019 12:46	0.149	0.021	0.0132	0.1599
8/12/2019 12:47	0.215	0.02	0.0134	0.1661
8/12/2019 12:48	0.197	0.015	0.0137	0.1696
8/12/2019 12:49	0.137	0.017	0.0141	0.1689

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/12/2019 12:50	0.167	0.014	0.0143	0.1704
8/12/2019 12:51	0.142	0.015	0.0148	0.1681
8/12/2019 12:52	0.157	0.017	0.0148	0.166
8/12/2019 12:53	0.161	0.014	0.0149	0.1632
8/12/2019 12:54	0.155	0.011	0.0149	0.1636
8/12/2019 12:55	0.129	0.024	0.0159	0.159
8/12/2019 12:56	0.158	0.01	0.0158	0.1589
8/12/2019 12:57	0.181	0.012	0.0155	0.1604
8/12/2019 12:58	0.154	0.013	0.0153	0.1597
8/12/2019 12:59	0.137	0.012	0.0151	0.1587
8/12/2019 13:00	0.145	0.011	0.0151	0.1589
8/12/2019 13:01	0.125	0.011	0.0144	0.1573
8/12/2019 13:02	0.129	0.011	0.0138	0.1516
8/12/2019 13:03	0.137	0.011	0.0135	0.1476
8/12/2019 13:04	0.137	0.01	0.0131	0.1476
8/12/2019 13:05	0.119	0.009	0.0127	0.1444
8/12/2019 13:06	0.124	0.01	0.0124	0.1432
8/12/2019 13:07	0.297	0.011	0.012	0.1525
8/12/2019 13:08	0.23	0.012	0.0119	0.1571
8/12/2019 13:09	0.23	0.013	0.012	0.1621
8/12/2019 13:10	0.144	0.013	0.0113	0.1631
8/12/2019 13:11	0.181	0.011	0.0113	0.1647
8/12/2019 13:12	0.158	0.011	0.0113	0.1631
8/12/2019 13:13	0.186	0.012	0.0112	0.1653
8/12/2019 13:14	0.152	0.012	0.0112	0.1663
8/12/2019 13:15	0.158	0.01	0.0111	0.1671
8/12/2019 13:16	0.169	0.011	0.0111	0.1701
8/12/2019 13:17	0.197	0.014	0.0113	0.1746
8/12/2019 13:18	0.165	0.015	0.0116	0.1765
8/12/2019 13:19	0.148	0.013	0.0118	0.1772
8/12/2019 13:20	0.147	0.015	0.0122	0.1791
8/12/2019 13:21	0.139	0.013	0.0124	0.1801
8/12/2019 13:22	0.192	0.014	0.0126	0.1731
8/12/2019 13:23	0.187	0.013	0.0127	0.1702
8/12/2019 13:24	0.184	0.01	0.0125	0.1671
8/12/2019 13:25	0.212	0.01	0.0123	0.1717
8/12/2019 13:26	0.185	0.011	0.0123	0.1719
8/12/2019 13:27	0.182	0.01	0.0122	0.1735
8/12/2019 13:28	0.169	0.011	0.0121	0.1724

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/12/2019 13:29	0.174	0.013	0.0122	0.1739
8/12/2019 13:30	0.179	0.046	0.0146	0.1753
8/12/2019 13:31	0.165	0.014	0.0148	0.175
8/12/2019 13:32	0.165	0.009	0.0145	0.1729
8/12/2019 13:33	0.152	0.009	0.0141	0.172
8/12/2019 13:34	0.149	0.01	0.0139	0.1721
8/12/2019 13:35	0.143	0.017	0.014	0.1718
8/12/2019 13:36	0.145	0.016	0.0142	0.1722
8/12/2019 13:37	0.144	0.014	0.0142	0.169
8/12/2019 13:38	0.193	0.014	0.0143	0.1694
8/12/2019 13:39	0.155	0.013	0.0145	0.1675
8/12/2019 13:40	0.15	0.012	0.0146	0.1633
8/12/2019 13:41	0.152	0.013	0.0147	0.1611
8/12/2019 13:42	0.135	0.013	0.0149	0.158
8/12/2019 13:43	0.161	0.012	0.015	0.1575
8/12/2019 13:44	0.149	0.014	0.0151	0.1558
8/12/2019 13:45	0.154	0.012	0.0128	0.1541
8/12/2019 13:46	0.162	0.011	0.0126	0.1539
8/12/2019 13:47	0.2	0.016	0.0131	0.1563
8/12/2019 13:48	0.203	0.013	0.0133	0.1597
8/12/2019 13:49	0.213	0.011	0.0134	0.1639
8/12/2019 13:50	0.158	0.011	0.013	0.1649
8/12/2019 13:51	0.204	0.014	0.0129	0.1689
8/12/2019 13:52	0.206	0.013	0.0128	0.173
8/12/2019 13:53	0.16	0.014	0.0128	0.1708
8/12/2019 13:54	0.205	0.019	0.0132	0.1741
8/12/2019 13:55	0.197	0.015	0.0134	0.1773
8/12/2019 13:56	0.168	0.014	0.0135	0.1783
8/12/2019 13:57	0.172	0.012	0.0134	0.1808
8/12/2019 13:58	0.161	0.012	0.0134	0.1808
8/12/2019 13:59	0.161	0.014	0.0134	0.1816
8/12/2019 14:00	0.168	0.012	0.0134	0.1825
8/12/2019 14:01	0.149	0.01	0.0133	0.1817
8/12/2019 14:02	0.142	0.017	0.0134	0.1778
8/12/2019 14:03	0.16	0.031	0.0146	0.1749
8/12/2019 14:04	0.163	0.019	0.0151	0.1716
8/12/2019 14:05	0.177	0.018	0.0156	0.1729
8/12/2019 14:06	0.17	0.02	0.016	0.1706
8/12/2019 14:07	0.172	0.019	0.0164	0.1683

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/12/2019 14:08	0.177	0.016	0.0165	0.1695
8/12/2019 14:09	0.158	0.011	0.016	0.1663
8/12/2019 14:10	0.157	0.01	0.0157	0.1637
8/12/2019 14:11	0.14	0.021	0.0161	0.1618
8/12/2019 14:12	0.158	0.011	0.0161	0.1609
8/12/2019 14:13	0.162	0.01	0.0159	0.1609
8/12/2019 14:14	0.149	0.01	0.0157	0.1601
8/12/2019 14:15	0.164	0.011	0.0156	0.1599
8/12/2019 14:16	0.183	0.011	0.0157	0.1621
8/12/2019 14:17	0.217	0.02	0.0159	0.1671
8/12/2019 14:18	0.182	0.015	0.0148	0.1686
8/12/2019 14:19	0.149	0.013	0.0144	0.1677
8/12/2019 14:20	0.17	0.017	0.0143	0.1672
8/12/2019 14:21	0.149	0.013	0.0139	0.1658
8/12/2019 14:22	0.161	0.013	0.0135	0.1651
8/12/2019 14:23	0.139	0.017	0.0135	0.1625
8/12/2019 14:24	0.136	0.015	0.0138	0.1611
8/12/2019 14:25	0.133	0.014	0.0141	0.1595
8/12/2019 14:26	0.129	0.016	0.0137	0.1587
8/12/2019 14:27	0.151	0.013	0.0139	0.1583
8/12/2019 14:28	0.205	0.013	0.0141	0.1611
8/12/2019 14:29	0.347	0.019	0.0147	0.1743
8/12/2019 14:30	0.158	0.021	0.0153	0.1739
8/12/2019 14:31	0.281	0.016	0.0157	0.1805
8/12/2019 14:32	0.271	0.027	0.0161	0.1841
8/12/2019 14:33	0.411	0.034	0.0174	0.1993
8/12/2019 14:34	0.221	0.02	0.0179	0.2041
8/12/2019 14:35	0.377	0.019	0.018	0.2179
8/12/2019 14:36	0.126	0.014	0.0181	0.2164
8/12/2019 14:37	0.112	0.016	0.0183	0.2131
8/12/2019 14:38	0.099	0.013	0.018	0.2105
8/12/2019 14:39	0.185	0.012	0.0178	0.2137
8/12/2019 14:40	0.174	0.017	0.018	0.2165
8/12/2019 14:41	0.124	0.02	0.0183	0.2161
8/12/2019 14:42	0.092	0.012	0.0182	0.2122
8/12/2019 14:43	0.083	0.012	0.0181	0.2041
8/12/2019 14:44	0.093	0.011	0.0176	0.1871
8/12/2019 14:45	0.123	0.014	0.0171	0.1848

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/12/2019 14:46	0.127	0.013	0.0169	0.1745
8/12/2019 14:47	0.116	0.015	0.0161	0.1642
8/12/2019 14:48	0.085	0.013	0.0147	0.1425
8/12/2019 14:49	0.073	0.01	0.0141	0.1326
8/12/2019 14:50	0.068	0.01	0.0135	0.112
8/12/2019 14:51	0.063	0.009	0.0131	0.1078
8/12/2019 14:52	0.073	0.012	0.0129	0.1052
8/12/2019 14:53	0.065	0.011	0.0127	0.1029
8/12/2019 14:54	0.066	0.013	0.0128	0.095
8/12/2019 14:55	0.512	0.012	0.0125	0.1175
8/12/2019 14:56	0.116	0.015	0.0121	0.117
8/12/2019 14:57	0.084	0.017	0.0125	0.1165
8/12/2019 14:58	0.063	0.015	0.0127	0.1151
8/12/2019 14:59	0.057	0.012	0.0127	0.1127
8/12/2019 15:00	0.065	0.016	0.0129	0.1089
8/12/2019 15:01	0.047	0.012	0.0128	0.1035
8/12/2019 15:02	0.022	0.014	0.0127	0.0973
8/12/2019 15:03	0.005	0.014	0.0128	0.0919
8/12/2019 15:04	0.027	0.012	0.0129	0.0889
8/12/2019 15:05	0.043	0.02	0.0136	0.0872
8/12/2019 15:06	0.019	0.016	0.0141	0.0843
8/12/2019 15:07	0.018	0.013	0.0141	0.0806
8/12/2019 15:08	0.004	0.047	0.0165	0.0765
8/12/2019 15:09	0.001	0.019	0.0169	0.0722
8/12/2019 15:10	0.012	0.014	0.0171	0.0389
8/12/2019 15:11	0.055	0.011	0.0168	0.0348
8/12/2019 15:12	0.02	0.012	0.0165	0.0305
8/12/2019 15:13	0.016	0.012	0.0163	0.0274
8/12/2019 15:14	0.004	0.011	0.0162	0.0239
8/12/2019 15:15	0.016	0.013	0.016	0.0206
8/12/2019 15:16	0	0.052	0.0187	0.0175
8/12/2019 15:17	0.002	0.018	0.0189	0.0161
8/12/2019 15:18	0.003	0.016	0.0191	0.016
8/12/2019 15:19	0.001	0.015	0.0193	0.0143
8/12/2019 15:20	0.005	0.012	0.0187	0.0117

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/12/2019 15:21	0	0.012	0.0185	0.0105
8/12/2019 15:22	0.016	0.019	0.0189	0.0103
8/12/2019 15:23	0.006	0.015	0.0167	0.0105
8/12/2019 15:24	0.032	0.016	0.0165	0.0125
8/12/2019 15:25	0.055	0.022	0.0171	0.0154
8/12/2019 15:26	0.017	0.03	0.0183	0.0129
8/12/2019 15:27	0.077	0.014	0.0185	0.0167
8/12/2019 15:28	0.059	0.014	0.0186	0.0195
8/12/2019 15:29	0.038	0.017	0.019	0.0218
8/12/2019 15:30	0	0.011	0.0189	0.0207
8/12/2019 15:31	0.009	0.011	0.0161	0.0213
8/12/2019 15:32	0.033	0.016	0.016	0.0234
8/12/2019 15:33	0.024	0.016	0.016	0.0248
8/12/2019 15:34	0.004	0.018	0.0162	0.025
8/12/2019 15:35	0	0.021	0.0168	0.0247
8/12/2019 15:36	0	0.018	0.0172	0.0247
8/12/2019 15:37	0.006	0.02	0.0173	0.024
8/12/2019 15:38	0	0.015	0.0173	0.0236
8/12/2019 15:39	0	0.032	0.0183	0.0215
8/12/2019 15:40	0	0.018	0.0181	0.0178
8/12/2019 15:41	0	0.014	0.017	0.0167
8/12/2019 15:42	0	0.037	0.0185	0.0115
8/12/2019 15:43	0	0.024	0.0192	0.0076
8/12/2019 15:44	0	0.019	0.0193	0.0051
8/12/2019 15:45	0	0.021	0.02	0.0051
8/12/2019 15:46	0	0.014	0.0202	0.0045
8/12/2019 15:47	0	0.011	0.0199	0.0023
8/12/2019 15:48	0	0.01	0.0195	0.0007
8/12/2019 15:49	0	0.011	0.019	0.0004
8/12/2019 15:50	0	0.011	0.0183	0.0004
8/12/2019 15:51	0	0.012	0.0179	0.0004
8/12/2019 15:52	0	0.014	0.0175	0
8/12/2019 15:53	0	0.013	0.0174	0
8/12/2019 15:54	0	0.014	0.0162	0
8/12/2019 15:55	0	0.02	0.0163	0
8/12/2019 15:56	0	0.015	0.0164	0
8/12/2019 15:57	0	0.013	0.0148	0
8/12/2019 15:58	0	0.012	0.014	0
8/12/2019 15:59	0	0.012	0.0135	0

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/12/2019 16:00	0	0.014	0.0131	0
8/12/2019 16:01	0	0.014	0.0131	0
8/12/2019 16:02	0.002	0.014	0.0133	0.0001
8/12/2019 16:03	0	0.012	0.0134	0.0001
8/12/2019 16:04	0	0.012	0.0135	0.0001
8/12/2019 16:05	0	0.014	0.0137	0.0001
8/12/2019 16:06	0	0.012	0.0137	0.0001
8/12/2019 16:07	0.084	0.012	0.0135	0.0057
8/12/2019 16:08	0	0.013	0.0135	0.0057
8/12/2019 16:09	0	0.011	0.0133	0.0057
43689.67361	0	0.011	0.0127	0.0057
43689.67431	0	0.012	0.0125	0.0057
43689.675	0	0.01	0.0123	0.0057
43689.67569	0	0.011	0.0123	0.0057
43689.67639	0	0.01	0.0121	0.0057
43689.67708	0	0.01	0.0119	0.0057
43689.67778	0	0.01	0.0116	0.0057
43689.67847	0	0.011	0.0114	0.0056
43689.67917	0	0.011	0.0113	0.0056
43689.67986	0	0.01	0.0112	0.0056
43689.68056	0	0.015	0.0113	0.0056
43689.68125	0	0.015	0.0115	0.0056
43689.68194	0	0.012	0.0115	0
43689.68264	0	0.012	0.0114	0
43689.68333	0	0.011	0.0114	0
43689.68403	0	0.011	0.0114	0
43689.68472	0	0.012	0.0114	0
43689.68542	0	0.012	0.0115	0
43689.68611	0	0.011	0.0115	0
43689.68681	0	0.011	0.0116	0
43689.6875	0	0.011	0.0117	0
43689.68819	0	0.011	0.0117	0
43689.68889	0	0.011	0.0117	0
43689.68958	0.001	0.015	0.012	0.0001
43689.69028	0	0.015	0.0123	0.0001
43689.69097	0	0.016	0.0124	0.0001
43689.69167	0.038	0.022	0.0129	0.0026
43689.69236	0.011	0.017	0.0132	0.0033
43689.69306	0.006	0.017	0.0135	0.0037

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
43689.69375	0.01	0.025	0.0145	0.0044
43689.69444	0.005	0.021	0.0151	0.0047
43689.69514	0.005	0.012	0.0151	0.0051
43689.69583	0.003	0.012	0.0151	0.0053
43689.69653	0.009	0.015	0.0154	0.0059
43689.69722	0	0.015	0.0157	0.0059
43689.69792	0	0.021	0.0163	0.0059
43689.69861	0	0.013	0.0165	0.0059
43689.69931	0	0.013	0.0166	0.0059
43689.7	0.051	0.015	0.0166	0.0092
43689.70069	0	0.018	0.0168	0.0092
43689.70139	0	0.014	0.0167	0.0092
43689.70208	0	0.012	0.016	0.0067
43689.70278	0	0.016	0.0159	0.0059
43689.70347	0	0.012	0.0156	0.0055
43689.70417	0	0.012	0.0147	0.0049
43689.70486	0	0.011	0.0141	0.0045
43689.70556	0	0.012	0.0141	0.0042
43689.70625	0	0.01	0.0139	0.004
43689.70694	0	0.01	0.0136	0.0034
43689.70764	0	0.01	0.0133	0.0034
43689.70833	0	0.012	0.0127	0.0034
43689.70903	0	0.013	0.0127	0.0034
43689.70972	0	0.013	0.0127	0.0034
43689.71042	0	0.015	0.0127	0
43689.71111	0	0.015	0.0125	0
43689.71181	0	0.013	0.0124	0
43689.7125	0	0.012	0.0124	0
43689.71319	0	0.013	0.0122	0
43689.71389	0	0.011	0.0121	0
43689.71458	0	0.013	0.0122	0
43689.71528	0	0.01	0.0121	0
43689.71597	0	0.017	0.0125	0
43689.71667	0	0.012	0.0126	0
43689.71736	0	0.012	0.0127	0
43689.71806	0	0.015	0.0131	0
43689.71875	0	0.018	0.0135	0
43689.71944	0	0.014	0.0135	0
43689.72014	0	0.014	0.0136	0

UPWIND CAMP DATA GRAPHS

Upwind Station Particulate

08/12/2019 0:00:28 – 08/13/2019 0:00:00
(GMT-05:00) Eastern Time (US & Canada)



Mass Conc. Total mg/m³
DustTrak-8530
#61321(7)

MIN	AVG	MAX
0.008	0.014	0.057

Mass Conc. Total mg/m³ AVG 15m
DustTrak-8530
#61321(7)

MIN	AVG	MAX
0.0095	0.0142	0.023

Name AKRF - NYC #1 UW -
FA03952
S/N 0B451165
Description FA03952
Location Westchester Av/ Fteley
Av, The Bronx, NY
10472, USA

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Upwind Station VOC

08/12/2019 0:00:21 – 08/13/2019 0:00:00
(GMT-05:00) Eastern Time (US & Canada)



VOC ppm
miniRAE 3000
#62212(4)

MIN	AVG	MAX
0	0.162	4.615

VOC ppm AVG 15m
miniRAE 3000
#62212(4)

MIN	AVG	MAX
0	0	1.0272

Name AKRF - NYC #1 UW -
FA03952
S/N 0B451165
Description FA03952
Location Westchester Av/ Fteley
Av, The Bronx, NY
10472, USA

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Downwind Station #1				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m	VOC ppm AVG 15m (ppm)
8/12/2019 6:35	0			0
8/12/2019 6:36	0			0
8/12/2019 6:37	0			0
8/12/2019 6:38	0			0
8/12/2019 6:39	0	0.018	0.018	0
8/12/2019 6:40	0	0.018	0.018	0
8/12/2019 6:41	0	0.018	0.018	0
8/12/2019 6:42	0	0.019	0.0183	0
8/12/2019 6:43	0	0.019	0.0184	0
8/12/2019 6:44	0	0.018	0.0183	0
8/12/2019 6:45	0	0.018	0.0183	0
8/12/2019 6:46	0	0.018	0.0183	0
8/12/2019 6:47	0	0.018	0.0182	0
8/12/2019 6:48	0	0.019	0.0183	0
8/12/2019 6:49	0	0.017	0.0182	0
8/12/2019 6:50	0	0.017	0.0181	0
8/12/2019 6:51	0	0.017	0.018	0
8/12/2019 6:52	0	0.027	0.0186	0
8/12/2019 6:53	0	0.017	0.0185	0
8/12/2019 6:54	0	0.016	0.0184	0
8/12/2019 6:55	0	0.016	0.0183	0
8/12/2019 6:56	0	0.016	0.0181	0
8/12/2019 6:57	0	0.016	0.0179	0
8/12/2019 6:58	0	0.016	0.0177	0
8/12/2019 6:59	0	0.016	0.0176	0
8/12/2019 7:00	0	0.016	0.0175	0
8/12/2019 7:01	0	0.017	0.0174	0
8/12/2019 7:02	0	0.018	0.0174	0
8/12/2019 7:03	0	0.017	0.0173	0
8/12/2019 7:04	0	0.02	0.0175	0
8/12/2019 7:05	0	0.022	0.0178	0
8/12/2019 7:06	0	0.017	0.0178	0
8/12/2019 7:07	0	0.021	0.0174	0
8/12/2019 7:08	0	0.017	0.0174	0
8/12/2019 7:09	0	0.016	0.0174	0
8/12/2019 7:10	0	0.022	0.0178	0
8/12/2019 7:11	0	0.022	0.0182	0
8/12/2019 7:12	0	0.019	0.0184	0
8/12/2019 7:13	0	0.016	0.0184	0
8/12/2019 7:14	0	0.019	0.0186	0
8/12/2019 7:15	0	0.016	0.0186	0
8/12/2019 7:16	0	0.022	0.0189	0

Downwind Station #1				
8/12/2019 7:17	0	0.026	0.0195	0
8/12/2019 7:18	0	0.018	0.0195	0
8/12/2019 7:19	0	0.02	0.0195	0
8/12/2019 7:20	0	0.024	0.0197	0
8/12/2019 7:21	0	0.018	0.0197	0
8/12/2019 7:22	0	0.018	0.0195	0
8/12/2019 7:23	0	0.021	0.0198	0
8/12/2019 7:24	0	0.02	0.0201	0
8/12/2019 7:25	0	0.04	0.0213	0
8/12/2019 7:26	0	0.029	0.0217	0
8/12/2019 7:27	0	0.029	0.0224	0
8/12/2019 7:28	0	0.03	0.0233	0
8/12/2019 7:29	0	0.02	0.0234	0
8/12/2019 7:30	0	0.023	0.0239	0
8/12/2019 7:31	0	0.02	0.0237	0
8/12/2019 7:32	0	0.024	0.0236	0
8/12/2019 7:33	0	0.023	0.0239	0
8/12/2019 7:34	0	0.024	0.0242	0
8/12/2019 7:35	0	0.022	0.0241	0
8/12/2019 7:36	0	0.05	0.0262	0
8/12/2019 7:37	0	0.044	0.0279	0
8/12/2019 7:38	0	0.034	0.0288	0
8/12/2019 7:39	0.035	0.017	0.0286	0.0023
8/12/2019 7:40	0	0.019	0.0272	0.0023
8/12/2019 7:41	0	0.05	0.0286	0.0023
8/12/2019 7:42	0	0.028	0.0285	0.0023
8/12/2019 7:43	0	0.026	0.0283	0.0023
8/12/2019 7:44	0	0.022	0.0284	0.0023
8/12/2019 7:45	0	0.024	0.0285	0.0023
8/12/2019 7:46	0	0.022	0.0286	0.0023
8/12/2019 7:47	0	0.025	0.0287	0.0023
8/12/2019 7:48	0	0.025	0.0288	0.0023
8/12/2019 7:49	0	0.03	0.0292	0.0023
8/12/2019 7:50	0	0.019	0.029	0.0023
8/12/2019 7:51	0	0.024	0.0273	0.0023
8/12/2019 7:52	0	0.022	0.0258	0.0023
8/12/2019 7:53	0	0.017	0.0247	0.0023
8/12/2019 7:54	0	0.017	0.0247	0
8/12/2019 7:55	0	0.019	0.0247	0
8/12/2019 7:56	0	0.018	0.0225	0
8/12/2019 7:57	0	0.015	0.0217	0
8/12/2019 7:58	0	0.022	0.0214	0
8/12/2019 7:59	0	0.016	0.021	0

Downwind Station #1				
8/12/2019 8:00	0	0.017	0.0205	0
8/12/2019 8:01	0	0.015	0.0201	0
8/12/2019 8:02	0	0.018	0.0196	0
8/12/2019 8:03	0	0.016	0.019	0
8/12/2019 8:04	0	0.02	0.0183	0
8/12/2019 8:05	0	0.017	0.0182	0
8/12/2019 8:06	0	0.016	0.0177	0
8/12/2019 8:07	0	0.017	0.0173	0
8/12/2019 8:08	0	0.019	0.0175	0
8/12/2019 8:09	0	0.018	0.0175	0
8/12/2019 8:10	0	0.016	0.0173	0
8/12/2019 8:11	0	0.025	0.0178	0
8/12/2019 8:12	0	0.026	0.0185	0
8/12/2019 8:13	0	0.02	0.0184	0
8/12/2019 8:14	0	0.025	0.019	0
8/12/2019 8:15	0	0.018	0.0191	0
8/12/2019 8:16	0	0.026	0.0198	0
8/12/2019 8:17	0	0.027	0.0204	0
8/12/2019 8:18	0	0.032	0.0215	0
8/12/2019 8:19	0.481	0.034	0.0224	0.0321
8/12/2019 8:20	0	0.041	0.024	0.0321
8/12/2019 8:21	0.116	0.027	0.0247	0.0398
8/12/2019 8:22	0.015	0.032	0.0257	0.0408
8/12/2019 8:23	0	0.033	0.0267	0.0408
8/12/2019 8:24	0.024	0.041	0.0282	0.0424
8/12/2019 8:25	0.087	0.025	0.0288	0.0482
8/12/2019 8:26	0.132	0.018	0.0283	0.057
8/12/2019 8:27	0.011	0.028	0.0285	0.0577
8/12/2019 8:28	0.004	0.051	0.0305	0.058
8/12/2019 8:29	0	0.021	0.0303	0.058
8/12/2019 8:30	0	0.017	0.0302	0.058
8/12/2019 8:31	0	0.023	0.03	0.058
8/12/2019 8:32	0	0.017	0.0293	0.058
8/12/2019 8:33	0	0.016	0.0283	0.058
8/12/2019 8:34	0	0.02	0.0273	0.0259
8/12/2019 8:35	0	0.025	0.0263	0.0259
8/12/2019 8:36	0	0.022	0.0259	0.0182
8/12/2019 8:37	0	0.029	0.0257	0.0172
8/12/2019 8:38	0	0.021	0.0249	0.0172
8/12/2019 8:39	0	0.035	0.0245	0.0156
8/12/2019 8:40	0	0.023	0.0244	0.0098
8/12/2019 8:41	0	0.026	0.0249	0.001
8/12/2019 8:42	0	0.022	0.0245	0.0003

Downwind Station #1				
8/12/2019 8:43	0	0.034	0.0234	0
8/12/2019 8:44	0	0.035	0.0243	0
8/12/2019 8:45	0	0.02	0.0245	0
8/12/2019 8:46	0	0.024	0.0246	0
8/12/2019 8:47	0	0.024	0.0251	0
8/12/2019 8:48	0	2.288	0.1765	0
8/12/2019 8:49	0	0.691	0.2213	0
8/12/2019 8:50	0	0.039	0.2222	0
8/12/2019 8:51	0	0.02	0.2221	0
8/12/2019 8:52	0	0.022	0.2216	0
8/12/2019 8:53	0	0.018	0.2214	0
8/12/2019 8:54	0.093	0.028	0.2209	0.0062
8/12/2019 8:55	0	0.033	0.2216	0.0062
8/12/2019 8:56	0	0.018	0.2211	0.0062
8/12/2019 8:57	0	0.017	0.2207	0.0062
8/12/2019 8:58	0	0.029	0.2204	0.0062
8/12/2019 8:59	0	0.029	0.22	0.0062
8/12/2019 9:00	0	0.018	0.2199	0.0062
8/12/2019 9:01	0	0.018	0.2195	0.0062
8/12/2019 9:02	0	0.036	0.2203	0.0062
8/12/2019 9:03	0	0.021	0.0691	0.0062
8/12/2019 9:04	0	0.02	0.0244	0.0062
8/12/2019 9:05	0	0.017	0.0229	0.0062
8/12/2019 9:06	0	0.015	0.0226	0.0062
8/12/2019 9:07	0	0.023	0.0227	0.0062
8/12/2019 9:08	0	0.018	0.0227	0.0062
8/12/2019 9:09	0	0.019	0.0221	0
8/12/2019 9:10	0	0.017	0.021	0
8/12/2019 9:11	0	0.018	0.021	0
8/12/2019 9:12	0	0.026	0.0216	0
8/12/2019 9:13	0	0.018	0.0209	0
8/12/2019 9:14	0	0.018	0.0201	0
8/12/2019 9:15	0	0.019	0.0202	0
8/12/2019 9:16	0	0.034	0.0213	0
8/12/2019 9:17	0	0.019	0.0201	0
8/12/2019 9:18	0	0.019	0.02	0
8/12/2019 9:19	0.146	0.024	0.0203	0.0097
8/12/2019 9:20	0	0.023	0.0207	0.0097
8/12/2019 9:21	0	0.02	0.021	0.0097
8/12/2019 9:22	0	0.021	0.0209	0.0097
8/12/2019 9:23	0	0.017	0.0208	0.0097
8/12/2019 9:24	0	0.024	0.0211	0.0097
8/12/2019 9:25	0	0.021	0.0214	0.0097

Downwind Station #1				
8/12/2019 9:26	0	0.022	0.0217	0.0097
8/12/2019 9:27	0	0.022	0.0214	0.0097
8/12/2019 9:28	0	0.021	0.0216	0.0097
8/12/2019 9:29	0	0.02	0.0217	0.0097
8/12/2019 9:30	0	0.021	0.0219	0.0097
8/12/2019 9:31	0	0.019	0.0209	0.0097
8/12/2019 9:32	0	0.02	0.0209	0.0097
8/12/2019 9:33	0	0.021	0.0211	0.0097
8/12/2019 9:34	0	0.021	0.0209	0
8/12/2019 9:35	0	0.02	0.0207	0
8/12/2019 9:36	0	0.02	0.0207	0
8/12/2019 9:37	0	0.021	0.0207	0
8/12/2019 9:38	0	0.018	0.0207	0
8/12/2019 9:39	0	0.02	0.0205	0
8/12/2019 9:40	0	0.026	0.0208	0
8/12/2019 9:41	0	0.02	0.0207	0
8/12/2019 9:42	0.008	0.021	0.0206	0.0005
8/12/2019 9:43	0	0.026	0.0209	0.0005
8/12/2019 9:44	0.156	0.018	0.0208	0.0109
8/12/2019 9:45	0	0.02	0.0207	0.0109
8/12/2019 9:46	0	0.019	0.0207	0.0109
8/12/2019 9:47	0	0.022	0.0209	0.0109
8/12/2019 9:48	0	0.016	0.0205	0.0109
8/12/2019 9:49	0	0.026	0.0209	0.0109
8/12/2019 9:50	0	0.031	0.0216	0.0109
8/12/2019 9:51	0	0.019	0.0215	0.0109
8/12/2019 9:52	0	0.016	0.0212	0.0109
8/12/2019 9:53	0	0.016	0.0211	0.0109
8/12/2019 9:54	0	0.016	0.0208	0.0109
8/12/2019 9:55	0	0.017	0.0202	0.0109
8/12/2019 9:56	0	0.015	0.0199	0.0109
8/12/2019 9:57	0	0.015	0.0195	0.0104
8/12/2019 9:58	0	0.014	0.0187	0.0104
8/12/2019 9:59	0	0.015	0.0185	0
8/12/2019 10:00	0	0.015	0.0181	0
8/12/2019 10:01	0	0.015	0.0179	0
8/12/2019 10:02	0	0.015	0.0174	0
8/12/2019 10:03	0	0.014	0.0173	0
8/12/2019 10:04	0	0.015	0.0165	0
8/12/2019 10:05	0	0.014	0.0154	0
8/12/2019 10:06	0	0.015	0.0151	0
8/12/2019 10:07	0	0.015	0.0151	0
8/12/2019 10:08	0	0.015	0.015	0

Downwind Station #1				
8/12/2019 10:09	0	0.015	0.0149	0
8/12/2019 10:10	0	0.014	0.0147	0
8/12/2019 10:11	0	0.014	0.0147	0
8/12/2019 10:12	0	0.014	0.0146	0
8/12/2019 10:13	0	0.015	0.0147	0
8/12/2019 10:14	0	0.017	0.0148	0
8/12/2019 10:15	0	0.015	0.0148	0
8/12/2019 10:16	0	0.016	0.0149	0
8/12/2019 10:17	0	0.018	0.0151	0
8/12/2019 10:18	0	0.022	0.0156	0
8/12/2019 10:19	0	0.017	0.0157	0
8/12/2019 10:20	0	0.015	0.0158	0
8/12/2019 10:21	0	0.014	0.0157	0
8/12/2019 10:22	0	0.019	0.016	0
8/12/2019 10:23	0	0.02	0.0163	0
8/12/2019 10:24	0	0.02	0.0167	0
8/12/2019 10:25	0	0.029	0.0177	0
8/12/2019 10:26	0	0.021	0.0181	0
8/12/2019 10:27	0	0.022	0.0187	0
8/12/2019 10:28	0	0.02	0.019	0
8/12/2019 10:29	0	0.02	0.0192	0
8/12/2019 10:30	0	0.019	0.0195	0
8/12/2019 10:31	0	0.021	0.0198	0
8/12/2019 10:32	0	0.02	0.0199	0
8/12/2019 10:33	0	0.019	0.0197	0
8/12/2019 10:34	0	0.021	0.02	0
8/12/2019 10:35	0	0.017	0.0201	0
8/12/2019 10:36	0	0.021	0.0206	0
8/12/2019 10:37	0	0.016	0.0204	0
8/12/2019 10:38	0	0.016	0.0201	0
8/12/2019 10:39	0	0.018	0.02	0
8/12/2019 10:40	0	0.023	0.0196	0
8/12/2019 10:41	0	0.018	0.0194	0
8/12/2019 10:42	0	0.015	0.0189	0
8/12/2019 10:43	0	0.018	0.0188	0
8/12/2019 10:44	0	0.016	0.0185	0
8/12/2019 10:45	0	0.023	0.0188	0
8/12/2019 10:46	0	0.02	0.0187	0
8/12/2019 10:47	0	0.031	0.0195	0
8/12/2019 10:48	0	0.021	0.0196	0
8/12/2019 10:49	0.025	0.017	0.0193	0.0017
8/12/2019 10:50	0	0.016	0.0193	0.0017
8/12/2019 10:51	0	0.015	0.0189	0.0017

Downwind Station #1				
8/12/2019 10:52	0	0.018	0.019	0.0017
8/12/2019 10:53	0	0.016	0.019	0.0017
8/12/2019 10:54	0	0.014	0.0187	0.0017
8/12/2019 10:55	0	0.014	0.0181	0.0017
8/12/2019 10:56	0	0.015	0.0179	0.0017
8/12/2019 10:57	0	0.028	0.0188	0.0017
8/12/2019 10:58	0	0.022	0.0191	0.0017
8/12/2019 10:59	0	0.016	0.0191	0.0017
8/12/2019 11:00	0	0.017	0.0187	0.0017
8/12/2019 11:01	0	0.017	0.0185	0.0017
8/12/2019 11:02	0	0.014	0.0173	0.0017
8/12/2019 11:03	0	0.014	0.0169	0.0017
8/12/2019 11:04	0	0.014	0.0167	0
8/12/2019 11:05	0	0.016	0.0167	0
8/12/2019 11:06	0	0.014	0.0166	0
8/12/2019 11:07	0	0.015	0.0164	0
8/12/2019 11:08	0	0.016	0.0164	0
8/12/2019 11:09	0	0.018	0.0167	0
8/12/2019 11:10	0	0.023	0.0173	0
8/12/2019 11:11	0	0.02	0.0176	0
8/12/2019 11:12	0	0.014	0.0167	0
8/12/2019 11:13	0	0.016	0.0163	0
8/12/2019 11:14	0	0.013	0.0161	0
8/12/2019 11:15	0	0.017	0.0161	0
8/12/2019 11:16	0	0.015	0.0159	0
8/12/2019 11:17	0	0.013	0.0159	0
8/12/2019 11:18	0	0.015	0.0159	0
8/12/2019 11:19	0	0.014	0.0159	0
8/12/2019 11:20	0	0.013	0.0157	0
8/12/2019 11:21	0	0.014	0.0157	0
8/12/2019 11:22	0	0.013	0.0156	0
8/12/2019 11:23	0	0.013	0.0154	0
8/12/2019 11:24	0	0.013	0.0151	0
8/12/2019 11:25	0	0.013	0.0144	0
8/12/2019 11:26	0	0.013	0.0139	0
8/12/2019 11:27	0	0.015	0.014	0
8/12/2019 11:28	0	0.015	0.0139	0
8/12/2019 11:29	0	0.015	0.0141	0
8/12/2019 11:30	0	0.016	0.014	0
8/12/2019 11:31	0	0.018	0.0142	0
8/12/2019 11:32	0	0.016	0.0144	0
8/12/2019 11:33	0	0.017	0.0145	0
8/12/2019 11:34	0	0.015	0.0146	0

Downwind Station #1				
8/12/2019 11:35	0	0.014	0.0147	0
8/12/2019 11:36	0	0.013	0.0146	0
8/12/2019 11:37	0	0.013	0.0146	0
8/12/2019 11:38	0	0.013	0.0146	0
8/12/2019 11:39	0	0.015	0.0147	0
8/12/2019 11:40	0	0.013	0.0147	0
8/12/2019 11:41	0	0.015	0.0149	0
8/12/2019 11:42	0	0.013	0.0147	0
8/12/2019 11:43	0	0.013	0.0146	0
8/12/2019 11:44	0	0.021	0.015	0
8/12/2019 11:45	0	0.014	0.0149	0
8/12/2019 11:46	0	0.013	0.0145	0
8/12/2019 11:47	0	0.016	0.0145	0
8/12/2019 11:48	0	0.013	0.0143	0
8/12/2019 11:49	0	0.013	0.0141	0
8/12/2019 11:50	0	0.012	0.014	0
8/12/2019 11:51	0	0.011	0.0139	0
8/12/2019 11:52	0	0.01	0.0137	0
8/12/2019 11:53	0	0.01	0.0135	0
8/12/2019 11:54	0	0.01	0.0131	0
8/12/2019 11:55	0	0.011	0.013	0
8/12/2019 11:56	0	0.011	0.0127	0
8/12/2019 11:57	0	0.014	0.0128	0
8/12/2019 11:58	0	0.013	0.0128	0
8/12/2019 11:59	0	0.014	0.0123	0
8/12/2019 12:00	0	0.012	0.0122	0
8/12/2019 12:01	0	0.012	0.0121	0
8/12/2019 12:02	0	0.011	0.0118	0
8/12/2019 12:03	0	0.011	0.0117	0
8/12/2019 12:04	0	0.012	0.0116	0
8/12/2019 12:05	0	0.011	0.0115	0
8/12/2019 12:06	0	0.011	0.0115	0
8/12/2019 12:07	0	0.011	0.0116	0
8/12/2019 12:08	0	0.011	0.0117	0
8/12/2019 12:09	0	0.011	0.0117	0
8/12/2019 12:10	0	0.012	0.0118	0
8/12/2019 12:11	0	0.013	0.0119	0
8/12/2019 12:12	0	0.012	0.0118	0
8/12/2019 12:13	0	0.012	0.0117	0
8/12/2019 12:14	0	0.014	0.0117	0
8/12/2019 12:15	0	0.013	0.0118	0
8/12/2019 12:16	0	0.011	0.0117	0
8/12/2019 12:17	0	0.011	0.0117	0

Downwind Station #1				
8/12/2019 12:18	0	0.018	0.0122	0
8/12/2019 12:19	0	0.012	0.0122	0
8/12/2019 12:20	0	0.012	0.0123	0
8/12/2019 12:21	0	0.011	0.0123	0
8/12/2019 12:22	0	0.011	0.0123	0
8/12/2019 12:23	0	0.011	0.0123	0
8/12/2019 12:24	0	0.011	0.0123	0
8/12/2019 12:25	0	0.011	0.0122	0
8/12/2019 12:26	0	0.011	0.0121	0
8/12/2019 12:27	0	0.012	0.0121	0
8/12/2019 12:28	0	0.012	0.0121	0
8/12/2019 12:29	0	0.011	0.0119	0
8/12/2019 12:30	0	0.017	0.0121	0
8/12/2019 12:31	0	0.012	0.0122	0
8/12/2019 12:32	0	0.012	0.0123	0
8/12/2019 12:33	0	0.014	0.012	0
8/12/2019 12:39		0.012	0.0124	
8/12/2019 12:40		0.011	0.0124	
8/12/2019 12:41		0.016	0.0129	
8/12/2019 12:42		0.014	0.0131	
8/12/2019 12:43		0.016	0.0135	
8/12/2019 12:44		0.012	0.0136	
8/12/2019 12:45		0.012	0.0131	
8/12/2019 12:46		0.014	0.0133	
8/12/2019 12:47		0.017	0.0138	
8/12/2019 12:48		0.015	0.0139	
8/12/2019 12:49		0.015	0.014	
8/12/2019 12:50		0.02	0.0145	
8/12/2019 12:51		0.016	0.0146	
8/12/2019 12:52		0.015	0.0146	
8/12/2019 12:53		0.017	0.0148	
8/12/2019 12:54		0.02	0.0153	
8/12/2019 12:55		0.012	0.0154	
8/12/2019 12:56		0.012	0.0151	
8/12/2019 12:57		0.013	0.0151	
8/12/2019 12:58		0.014	0.0149	
8/12/2019 12:59		0.016	0.0152	
8/12/2019 13:00		0.015	0.0154	
8/12/2019 13:01		0.014	0.0154	
8/12/2019 13:02		0.017	0.0154	
8/12/2019 13:03		0.015	0.0154	
8/12/2019 13:04		0.013	0.0153	

Downwind Station #1				
8/12/2019 13:05		0.014	0.0149	
8/12/2019 13:06		0.015	0.0148	
8/12/2019 13:07		0.022	0.0153	
8/12/2019 13:08		0.015	0.0151	
8/12/2019 13:09		0.014	0.0147	
8/12/2019 13:10		0.013	0.0148	
8/12/2019 13:11		0.012	0.0148	
8/12/2019 13:12		0.013	0.0148	
8/12/2019 13:13		0.018	0.0151	
8/12/2019 13:14		0.013	0.0149	
8/12/2019 13:15		0.011	0.0146	
8/12/2019 13:16		0.014	0.0146	
8/12/2019 13:17		0.014	0.0144	
8/12/2019 13:18		0.015	0.0144	
8/12/2019 13:19		0.017	0.0147	
8/12/2019 13:20		0.015	0.0147	
8/12/2019 13:21		0.013	0.0146	
8/12/2019 13:22		0.012	0.0139	
8/12/2019 13:23		0.013	0.0138	
8/12/2019 13:24		0.016	0.0139	
8/12/2019 13:25		0.015	0.0141	
8/12/2019 13:26		0.035	0.0156	
8/12/2019 13:27		0.029	0.0167	
8/12/2019 13:28		0.018	0.0167	
8/12/2019 13:29		0.013	0.0167	
8/12/2019 13:30		0.011	0.0167	
8/12/2019 13:31		0.013	0.0166	
8/12/2019 13:32		0.012	0.0165	
8/12/2019 13:33		0.011	0.0162	
8/12/2019 13:34		0.017	0.0162	
8/12/2019 13:35		0.017	0.0163	
8/12/2019 13:36		0.017	0.0166	
8/12/2019 13:37		0.017	0.0169	
8/12/2019 13:38		0.019	0.0173	
8/12/2019 13:39		0.018	0.0175	
8/12/2019 13:40		0.012	0.0173	
8/12/2019 13:41		0.014	0.0159	
8/12/2019 13:42		0.015	0.0149	
8/12/2019 13:43		0.018	0.0149	
8/12/2019 13:44		0.014	0.015	
8/12/2019 13:45		0.013	0.0151	
8/12/2019 13:46		0.022	0.0157	
8/12/2019 13:47		0.046	0.018	

Downwind Station #1				
8/12/2019 13:48		0.034	0.0195	
8/12/2019 13:49		0.027	0.0202	
8/12/2019 13:50		0.05	0.0224	
8/12/2019 13:51		0.016	0.0223	
8/12/2019 13:52		0.023	0.0227	
8/12/2019 13:53		0.02	0.0228	
8/12/2019 13:54		0.032	0.0237	
8/12/2019 13:55		0.015	0.0239	
8/12/2019 13:56		0.015	0.024	
8/12/2019 13:57		0.017	0.0241	
8/12/2019 13:58		0.014	0.0239	
8/12/2019 13:59		0.021	0.0243	
8/12/2019 14:00		0.014	0.0244	
8/12/2019 14:01		0.015	0.0239	
8/12/2019 14:02		0.015	0.0219	
8/12/2019 14:03		0.019	0.0209	
8/12/2019 14:04		0.015	0.0201	
8/12/2019 14:05		0.014	0.0177	
8/12/2019 14:06		0.015	0.0176	
8/12/2019 14:07		0.016	0.0171	
8/12/2019 14:08		0.019	0.0171	
8/12/2019 14:09		0.016	0.016	
8/12/2019 14:10		0.015	0.016	
8/12/2019 14:11		0.013	0.0159	
8/12/2019 14:12		0.015	0.0157	
8/12/2019 14:13		0.017	0.0159	
8/12/2019 14:14		0.018	0.0157	
8/12/2019 14:15		0.037	0.0173	
8/12/2019 14:16		0.074	0.0212	
8/12/2019 14:17		0.019	0.0215	
8/12/2019 14:18		0.013	0.0211	
8/12/2019 14:19		0.025	0.0217	
8/12/2019 14:20		0.011	0.0215	
8/12/2019 14:21		0.016	0.0216	
8/12/2019 14:22		0.014	0.0215	
8/12/2019 14:23		0.017	0.0213	
8/12/2019 14:24		0.041	0.023	
8/12/2019 14:25		0.063	0.0262	
8/12/2019 14:26		0.019	0.0266	
8/12/2019 14:27		0.013	0.0265	
8/12/2019 14:28		0.014	0.0263	
8/12/2019 14:29		0.023	0.0266	
8/12/2019 14:30		0.023	0.0257	

Downwind Station #1				
8/12/2019 14:31		0.028	0.0226	
8/12/2019 14:32		0.016	0.0224	
8/12/2019 14:33		0.013	0.0224	
8/12/2019 14:34		0.036	0.0231	
8/12/2019 14:35		0.028	0.0243	
8/12/2019 14:36		0.021	0.0246	
8/12/2019 14:37		0.046	0.0267	
8/12/2019 14:38		0.017	0.0267	
8/12/2019 14:39		0.019	0.0253	
8/12/2019 14:40		0.418	0.0489	
8/12/2019 14:41		0.117	0.0555	
8/12/2019 14:42		0.076	0.0597	
8/12/2019 14:43		0.076	0.0638	
8/12/2019 14:44		0.018	0.0635	
8/12/2019 14:45		0.045	0.0649	
8/12/2019 14:46		0.017	0.0642	
8/12/2019 14:47		0.02	0.0645	
8/12/2019 14:48		0.022	0.0651	
8/12/2019 14:49		0.022	0.0641	
8/12/2019 14:50		0.016	0.0633	
8/12/2019 14:51		0.015	0.0629	
8/12/2019 14:52		0.02	0.0612	
8/12/2019 14:53		0.015	0.0611	
8/12/2019 14:54		0.054	0.0634	
8/12/2019 14:55		0.024	0.0371	
8/12/2019 14:56		0.034	0.0316	
8/12/2019 14:57		0.023	0.0281	
8/12/2019 14:58		0.016	0.0241	
8/12/2019 14:59		0.026	0.0246	
8/12/2019 15:00		0.019	0.0229	
8/12/2019 15:01		0.017	0.0229	
8/12/2019 15:02		0.026	0.0233	
8/12/2019 15:03		0.013	0.0227	
8/12/2019 15:04		0.018	0.0224	
8/12/2019 15:05		0.02	0.0227	
8/12/2019 15:06		0.038	0.0242	
8/12/2019 15:07		0.177	0.0347	
8/12/2019 15:08		0.044	0.0366	
8/12/2019 15:09		0.051	0.0364	
8/12/2019 15:10		0.024	0.0364	
8/12/2019 15:11		0.056	0.0379	
8/12/2019 15:12		0.057	0.0401	
8/12/2019 15:13		0.025	0.0407	

Downwind Station #1				
8/12/2019 15:14		0.053	0.0425	
8/12/2019 15:15		0.055	0.0449	
8/12/2019 15:16		0.038	0.0463	
8/12/2019 15:17		0.018	0.0458	
8/12/2019 15:18		0.012	0.0457	
8/12/2019 15:19		0.017	0.0457	
8/12/2019 15:20		0.012	0.0451	
8/12/2019 15:21		0.023	0.0441	
8/12/2019 15:22		0.014	0.0333	
8/12/2019 15:23		0.014	0.0313	
8/12/2019 15:24		0.014	0.0288	
8/12/2019 15:25		0.017	0.0283	
8/12/2019 15:26		0.012	0.0254	
8/12/2019 15:27		0.015	0.0226	
8/12/2019 15:28		0.014	0.0219	
8/12/2019 15:29		0.027	0.0201	
8/12/2019 15:30		0.018	0.0177	
8/12/2019 15:31		0.028	0.017	
8/12/2019 15:32		0.016	0.0169	
8/12/2019 15:33		0.02	0.0174	
8/12/2019 15:34		0.017	0.0174	
8/12/2019 15:35		0.018	0.0178	
8/12/2019 15:36		0.015	0.0173	
8/12/2019 15:37		0.016	0.0174	
8/12/2019 15:38		0.016	0.0175	
8/12/2019 15:39		0.016	0.0177	
8/12/2019 15:40		0.018	0.0177	
8/12/2019 15:41		0.021	0.0183	
8/12/2019 15:42		0.022	0.0188	
8/12/2019 15:43		0.018	0.0191	
8/12/2019 15:44		0.015	0.0183	
8/12/2019 15:45		0.014	0.018	
8/12/2019 15:46		0.017	0.0173	
8/12/2019 15:47		0.016	0.0173	
8/12/2019 15:48		0.015	0.0169	
8/12/2019 15:49		0.013	0.0167	
8/12/2019 15:50		0.012	0.0163	
8/12/2019 15:51		0.016	0.0163	
8/12/2019 15:52		0.014	0.0162	
8/12/2019 15:53		0.018	0.0163	
8/12/2019 15:54		0.021	0.0167	
8/12/2019 15:55		0.026	0.0172	
8/12/2019 15:56		0.076	0.0209	

Downwind Station #1				
8/12/2019 15:57		0.053	0.0229	
8/12/2019 15:58		0.016	0.0228	
8/12/2019 15:59		0.018	0.023	
8/12/2019 16:00		0.015	0.0231	
8/12/2019 16:01		0.013	0.0228	
8/12/2019 16:02		0.016	0.0228	
8/12/2019 16:03		0.021	0.0232	
8/12/2019 16:04		0.018	0.0235	
8/12/2019 16:05		0.016	0.0238	
8/12/2019 16:06		0.013	0.0236	
8/12/2019 16:07		0.013	0.0235	
8/12/2019 16:08		0.012	0.0231	
8/12/2019 16:09		0.016	0.0228	
8/12/2019 16:10		0.015	0.0221	
8/12/2019 16:11		0.013	0.0179	
8/12/2019 16:12		0.016	0.0154	
8/12/2019 16:13		0.019	0.0156	
8/12/2019 16:14		0.016	0.0155	
8/12/2019 16:15		0.013	0.0153	
8/12/2019 16:16		0.014	0.0154	
8/12/2019 16:17		0.013	0.0152	
8/12/2019 16:18		0.014	0.0147	
8/12/2019 16:19		0.024	0.0151	
8/12/2019 16:20		0.018	0.0153	
8/12/2019 16:21		0.017	0.0155	
8/12/2019 16:22		0.017	0.0158	
8/12/2019 16:23		0.017	0.0161	
8/12/2019 16:24		0.016	0.0161	
8/12/2019 16:25		0.012	0.0159	
8/12/2019 16:26		0.012	0.0159	
8/12/2019 16:27		0.016	0.0159	
8/12/2019 16:28		0.019	0.0159	
8/12/2019 16:29		0.015	0.0158	
8/12/2019 16:30		0.011	0.0157	
8/12/2019 16:31		0.015	0.0157	
8/12/2019 16:32		0.017	0.016	
8/12/2019 16:33		0.014	0.016	
8/12/2019 16:34		0.014	0.0153	
8/12/2019 16:35		0.011	0.0149	
8/12/2019 16:36		0.013	0.0146	
8/12/2019 16:37		0.013	0.0143	
8/12/2019 16:38		0.012	0.014	
8/12/2019 16:39		0.01	0.0136	

Downwind Station #1				
8/12/2019 16:40		0.009	0.0134	
8/12/2019 16:41		0.018	0.0138	
8/12/2019 16:42		0.014	0.0137	
8/12/2019 16:43		0.021	0.0138	
8/12/2019 16:44		0.02	0.0141	
8/12/2019 16:45		0.015	0.0144	
8/12/2019 16:46		0.015	0.0144	
8/12/2019 16:47		0.011	0.014	
8/12/2019 16:48		0.015	0.0141	
8/12/2019 16:49		0.015	0.0141	
8/12/2019 16:50		0.013	0.0143	
8/12/2019 16:51		0.016	0.0145	
8/12/2019 16:52		0.016	0.0147	
8/12/2019 16:53		0.014	0.0148	
8/12/2019 16:54		0.025	0.0158	
8/12/2019 16:55		0.019	0.0165	
8/12/2019 16:56		0.011	0.016	
8/12/2019 16:57		0.019	0.0163	
8/12/2019 16:58		0.015	0.0159	
8/12/2019 16:59		0.015	0.0156	
8/12/2019 17:00		0.017	0.0157	
8/12/2019 17:01		0.027	0.0165	
8/12/2019 17:02		0.019	0.0171	
8/12/2019 17:03		0.013	0.0169	
8/12/2019 17:04		0.022	0.0174	
8/12/2019 17:05		0.023	0.0181	
8/12/2019 17:06		0.017	0.0181	
8/12/2019 17:07		0.018	0.0183	
8/12/2019 17:08		0.032	0.0195	
8/12/2019 17:09		0.012	0.0186	
8/12/2019 17:10		0.012	0.0181	
8/12/2019 17:11		0.011	0.0181	
8/12/2019 17:12		0.013	0.0177	
8/12/2019 17:13		0.018	0.0179	

DOWNWIND STATION 1 CAMP DATA GRAPHS

Downwind Station 1 Particulate

08/12/2019 0:00:11 – 08/13/2019 0:00:00
(GMT-05:00) Eastern Time (US & Canada)



Mass Conc. Total mg/m³

DustTrak8530

RS9220

MIN	AVG	MAX
0.009	0.025	2.288

Mass Conc. Total mg/m³ AVG 15m

DustTrak8530

RS9220

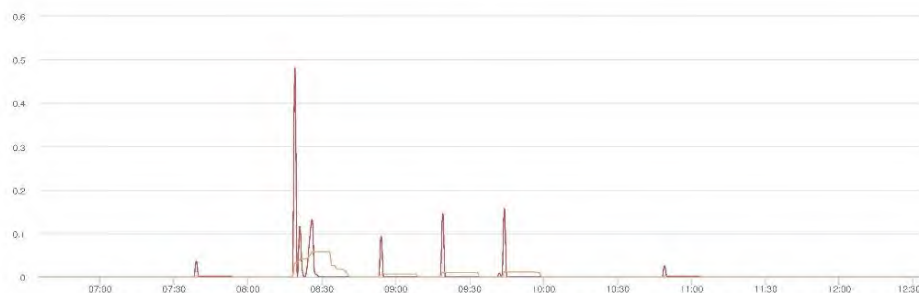
MIN	AVG	MAX
0.0115	0.0251	0.2222

© Netronix 2019

Name AKRF - NYC #2 DW -
FA03949
S/N 0B454357
Description FA03949
Location 1254 Metcalf Ave, The
Bronx, NY 10472, USA

Downwind Station 1 VOC

08/12/2019 0:00:31 – 08/13/2019 0:00:00
(GMT-05:00) Eastern Time (US & Canada)



VOC ppm

miniRAE 3000

Model 22

MIN	AVG	MAX
0	0.004	0.481

VOC ppm AVG 15m

miniRAE 3000

Model 22

MIN	AVG	MAX
0	0	0.058

© Netronix 2019

Name AKRF - NYC #2 DW -
FA03949
S/N 0B454357
Description FA03949
Location 1254 Metcalf Ave, The
Bronx, NY 10472, USA

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/12/2019 6:46		0.014		0.014
8/12/2019 6:47		0.015		0.0145
8/12/2019 6:48		0.016		0.015
8/12/2019 6:49		0.016		0.0153
8/12/2019 6:50		0.015		0.0152
8/12/2019 6:51		0.015		0.0152
8/12/2019 6:52		0.014		0.015
8/12/2019 6:53		0.014		0.0149
8/12/2019 6:54		0.015		0.0149
8/12/2019 6:55		0.014		0.0148
8/12/2019 6:56		0.014		0.0147
8/12/2019 6:57		0.013		0.0146
8/12/2019 6:58		0.013		0.0145
8/12/2019 6:59		0.012		0.0143
8/12/2019 7:00		0.013		0.0142
8/12/2019 7:01		0.012		0.0141
8/12/2019 7:02		0.013		0.0139
8/12/2019 7:03		0.014		0.0138
8/12/2019 7:04		0.014		0.0137
8/12/2019 7:05		0.018		0.0139
8/12/2019 7:06		0.017		0.014
8/12/2019 7:07		0.015		0.0141
8/12/2019 7:08		0.029		0.0151
8/12/2019 7:09	0	0.015	0	0.0151
8/12/2019 7:10	0	0.016	0	0.0152
8/12/2019 7:11	0	0.024	0	0.0159
8/12/2019 7:12	0	0.02	0	0.0163
8/12/2019 7:13	0	0.015	0	0.0165
8/12/2019 7:14	0	0.015	0	0.0167
8/12/2019 7:15	0	0.016	0	0.0169
8/12/2019 7:16	0	0.014	0	0.017
8/12/2019 7:17	0	0.019	0	0.0174
8/12/2019 7:18	0	0.018	0	0.0177
8/12/2019 7:19	0	0.014	0	0.0177
8/12/2019 7:20	0	0.016	0	0.0175
8/12/2019 7:21	0	0.014	0	0.0173
8/12/2019 7:22	0	0.016	0	0.0174
8/12/2019 7:23	0	0.014	0	0.0164
8/12/2019 7:24	0	0.016	0	0.0165
8/12/2019 7:25	0	0.034	0	0.0177

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/12/2019 7:26	0	0.024	0	0.0177
8/12/2019 7:27	0	0.028	0	0.0182
8/12/2019 7:28	0	0.014	0	0.0181
8/12/2019 7:29	0	0.016	0	0.0182
8/12/2019 7:30	0	0.014	0	0.0181
8/12/2019 7:31	0	0.014	0	0.0181
8/12/2019 7:32	0	0.018	0	0.018
8/12/2019 7:33	0	0.018	0	0.018
8/12/2019 7:34	0	0.017	0	0.0182
8/12/2019 7:35	0	0.017	0	0.0183
8/12/2019 7:36	0	0.03	0	0.0193
8/12/2019 7:37	0	0.034	0	0.0205
8/12/2019 7:38	0	0.026	0	0.0213
8/12/2019 7:39	0	0.015	0	0.0213
8/12/2019 7:40	0	0.014	0	0.0199
8/12/2019 7:41	0	0.019	0	0.0196
8/12/2019 7:42	0	0.066	0	0.0221
8/12/2019 7:43	0	0.023	0	0.0227
8/12/2019 7:44	0	0.015	0	0.0227
8/12/2019 7:45	0	0.015	0	0.0227
8/12/2019 7:46	0	0.017	0	0.0229
8/12/2019 7:47	0	0.02	0	0.0231
8/12/2019 7:48	0	0.014	0	0.0228
8/12/2019 7:49	0	0.036	0	0.0241
8/12/2019 7:50	0	0.015	0	0.0239
8/12/2019 7:51	0	0.016	0	0.023
8/12/2019 7:52	0	0.017	0	0.0219
8/12/2019 7:53	0	0.023	0	0.0217
8/12/2019 7:54	0	0.014	0	0.0216
8/12/2019 7:55	0	0.014	0	0.0216
8/12/2019 7:56	0	0.015	0	0.0213
8/12/2019 7:57	0	0.012	0	0.0177
8/12/2019 7:58	0	0.015	0	0.0172
8/12/2019 7:59	0	0.016	0	0.0173
8/12/2019 8:00	0	0.013	0	0.0171
8/12/2019 8:01	0	0.013	0	0.0169
8/12/2019 8:02	0	0.021	0	0.0169
8/12/2019 8:03	0	0.016	0	0.0171

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/12/2019 8:04	0	0.012	0	0.0155
8/12/2019 8:05	0	0.014	0	0.0154
8/12/2019 8:06	0	0.015	0	0.0153
8/12/2019 8:07	0	0.014	0	0.0151
8/12/2019 8:08	0	0.013	0	0.0145
8/12/2019 8:09	0	0.013	0	0.0144
8/12/2019 8:10	0	0.014	0	0.0144
8/12/2019 8:11	0	0.015	0	0.0144
8/12/2019 8:12	0	0.015	0	0.0146
8/12/2019 8:13	0	0.018	0	0.0148
8/12/2019 8:14	0	0.015	0	0.0147
8/12/2019 8:15	0	0.021	0	0.0153
8/12/2019 8:16	0	0.023	0	0.0159
8/12/2019 8:17	0	0.026	0	0.0163
8/12/2019 8:18	0.002	0.032	0.0001	0.0173
8/12/2019 8:19	0.254	0.034	0.0171	0.0188
8/12/2019 8:20	0	0.024	0.0171	0.0195
8/12/2019 8:21	0	0.031	0.0171	0.0205
8/12/2019 8:22	0	0.026	0.0171	0.0213
8/12/2019 8:23	0	0.024	0.0171	0.0221
8/12/2019 8:24	0	0.013	0.0171	0.0221
8/12/2019 8:25	0.291	0.043	0.0365	0.024
8/12/2019 8:26	0	0.026	0.0365	0.0247
8/12/2019 8:27	0.014	0.014	0.0374	0.0247
8/12/2019 8:28	0.04	0.027	0.0401	0.0253
8/12/2019 8:29	0	0.015	0.0401	0.0253
8/12/2019 8:30	0	0.014	0.0401	0.0248
8/12/2019 8:31	0	0.013	0.0401	0.0241
8/12/2019 8:32	0	0.013	0.0401	0.0233
8/12/2019 8:33	0	0.012	0.0399	0.0219
8/12/2019 8:34	0	0.015	0.023	0.0207
8/12/2019 8:35	0.014	0.018	0.0239	0.0203
8/12/2019 8:36	0.017	0.017	0.0251	0.0193
8/12/2019 8:37	0	0.015	0.0251	0.0186
8/12/2019 8:38	0	0.021	0.0251	0.0184
8/12/2019 8:39	0	0.02	0.0251	0.0189
8/12/2019 8:40	0	0.028	0.0057	0.0179
8/12/2019 8:41	0	0.018	0.0057	0.0173

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/12/2019 8:42	0	0.016	0.0047	0.0175
8/12/2019 8:43	0	0.013	0.0021	0.0165
8/12/2019 8:44	0.002	0.015	0.0022	0.0165
8/12/2019 8:45	0	0.022	0.0022	0.0171
8/12/2019 8:46	0	0.017	0.0022	0.0173
8/12/2019 8:47	0	0.016	0.0022	0.0175
8/12/2019 8:48	0	0.02	0.0022	0.0181
8/12/2019 8:49	0	0.845	0.0022	0.0734
8/12/2019 8:50	0	0.165	0.0013	0.0832
8/12/2019 8:51	0	0.017	0.0001	0.0832
8/12/2019 8:52	0	0.017	0.0001	0.0833
8/12/2019 8:53	0	0.016	0.0001	0.083
8/12/2019 8:54	0.024	0.013	0.0017	0.0825
8/12/2019 8:55	0.013	0.018	0.0026	0.0819
8/12/2019 8:56	0	0.016	0.0026	0.0817
8/12/2019 8:57	0	0.014	0.0026	0.0816
8/12/2019 8:58	0.001	0.025	0.0027	0.0824
8/12/2019 8:59	0	0.023	0.0025	0.0829
8/12/2019 9:00	0	0.014	0.0025	0.0824
8/12/2019 9:01	0	0.013	0.0025	0.0821
8/12/2019 9:02	0.014	0.019	0.0035	0.0823
8/12/2019 9:03	0	0.02	0.0035	0.0823
8/12/2019 9:04	0	0.015	0.0035	0.027
8/12/2019 9:05	0	0.02	0.0035	0.0173
8/12/2019 9:06	0	0.013	0.0035	0.0171
8/12/2019 9:07	0	0.013	0.0035	0.0168
8/12/2019 9:08	0	0.015	0.0035	0.0167
8/12/2019 9:09	0	0.014	0.0019	0.0168
8/12/2019 9:10	0	0.015	0.001	0.0166
8/12/2019 9:11	0	0.014	0.001	0.0165
8/12/2019 9:12	0	0.015	0.001	0.0165
8/12/2019 9:13	0	0.014	0.0009	0.0158
8/12/2019 9:14	0.003	0.014	0.0011	0.0152
8/12/2019 9:15	0	0.014	0.0011	0.0152
8/12/2019 9:16	0.094	0.017	0.0074	0.0155
8/12/2019 9:17	0	0.026	0.0065	0.0159
8/12/2019 9:18	0	0.014	0.0065	0.0155
8/12/2019 9:19	0.006	0.016	0.0069	0.0156

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/12/2019 9:20	0.002	0.018	0.007	0.0155
8/12/2019 9:21	0.01	0.017	0.0077	0.0157
8/12/2019 9:22	0.007	0.015	0.0081	0.0159
8/12/2019 9:23	0.004	0.024	0.0084	0.0165
8/12/2019 9:24	0.003	0.016	0.0086	0.0166
8/12/2019 9:25	0.006	0.019	0.009	0.0169
8/12/2019 9:26	0.002	0.015	0.0091	0.0169
8/12/2019 9:27	0.005	0.017	0.0095	0.0171
8/12/2019 9:28	0.01	0.021	0.0101	0.0175
8/12/2019 9:29	0.005	0.015	0.0103	0.0176
8/12/2019 9:30	0.006	0.017	0.0107	0.0178
8/12/2019 9:31	0.004	0.018	0.0047	0.0179
8/12/2019 9:32	0.003	0.015	0.0049	0.0171
8/12/2019 9:33	0.001	0.015	0.0049	0.0172
8/12/2019 9:34	0.004	0.015	0.0048	0.0171
8/12/2019 9:35	0.002	0.015	0.0048	0.0169
8/12/2019 9:36	0	0.016	0.0041	0.0169
8/12/2019 9:37	0.024	0.017	0.0053	0.017
8/12/2019 9:38	0	0.014	0.005	0.0163
8/12/2019 9:39	0	0.012	0.0048	0.0161
8/12/2019 9:40	0.006	0.016	0.0048	0.0159
8/12/2019 9:41	0.037	0.016	0.0071	0.0159
8/12/2019 9:42	0.004	0.016	0.0071	0.0159
8/12/2019 9:43	0.05	0.019	0.0097	0.0157
8/12/2019 9:44	0.731	0.019	0.0581	0.016
8/12/2019 9:45	0.029	0.015	0.0597	0.0159
8/12/2019 9:46	0.005	0.018	0.0597	0.0159
8/12/2019 9:47	0.016	0.018	0.0606	0.0161
8/12/2019 9:48	0.005	0.015	0.0609	0.0161
8/12/2019 9:49	0.018	0.016	0.0618	0.0161
8/12/2019 9:50	0.01	0.026	0.0623	0.0169
8/12/2019 9:51	0.013	0.017	0.0632	0.0169
8/12/2019 9:52	0.012	0.012	0.0624	0.0166
8/12/2019 9:53	0.004	0.011	0.0627	0.0164
8/12/2019 9:54	0.007	0.011	0.0631	0.0163
8/12/2019 9:55	0.009	0.012	0.0633	0.0161
8/12/2019 9:56	0.013	0.011	0.0617	0.0157
8/12/2019 9:57	0.016	0.011	0.0625	0.0154

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/12/2019 9:58	0.009	0.011	0.0598	0.0149
8/12/2019 9:59	0.01	0.01	0.0117	0.0143
8/12/2019 10:00	0.013	0.011	0.0107	0.014
8/12/2019 10:01	0.01	0.011	0.011	0.0135
8/12/2019 10:02	0.007	0.01	0.0104	0.013
8/12/2019 10:03	0.01	0.01	0.0107	0.0127
8/12/2019 10:04	0.01	0.01	0.0102	0.0123
8/12/2019 10:05	0.014	0.01	0.0105	0.0112
8/12/2019 10:06	0.008	0.011	0.0101	0.0108
8/12/2019 10:07	0.01	0.011	0.01	0.0107
8/12/2019 10:08	0.009	0.011	0.0103	0.0107
8/12/2019 10:09	0.012	0.01	0.0107	0.0107
8/12/2019 10:10	0.01	0.01	0.0107	0.0105
8/12/2019 10:11	0.016	0.01	0.0109	0.0105
8/12/2019 10:12	0.02	0.01	0.0112	0.0104
8/12/2019 10:13	0.015	0.01	0.0116	0.0103
8/12/2019 10:14	0.012	0.011	0.0117	0.0104
8/12/2019 10:15	0.011	0.01	0.0116	0.0103
8/12/2019 10:16	0.015	0.011	0.0119	0.0103
8/12/2019 10:17	0.009	0.011	0.0121	0.0104
8/12/2019 10:18	0.005	0.012	0.0117	0.0105
8/12/2019 10:19	0.012	0.011	0.0119	0.0106
8/12/2019 10:20	0.009	0.011	0.0115	0.0107
8/12/2019 10:21	0.008	0.01	0.0115	0.0106
8/12/2019 10:22	0.01	0.011	0.0115	0.0106
8/12/2019 10:23	0.016	0.015	0.012	0.0109
8/12/2019 10:24	0.032	0.015	0.0133	0.0112
8/12/2019 10:25	0.019	0.022	0.0139	0.012
8/12/2019 10:26	0.02	0.02	0.0142	0.0127
8/12/2019 10:27	0.023	0.018	0.0144	0.0132
8/12/2019 10:28	0.013	0.015	0.0143	0.0135
8/12/2019 10:29	0.017	0.011	0.0146	0.0135
8/12/2019 10:30	0.021	0.014	0.0153	0.0138
8/12/2019 10:31	0.014	0.013	0.0152	0.0139
8/12/2019 10:32	0.022	0.021	0.0161	0.0146
8/12/2019 10:33	0.017	0.017	0.0169	0.0149
8/12/2019 10:34	0.011	0.015	0.0168	0.0152
8/12/2019 10:35	0.013	0.012	0.0171	0.0153

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/12/2019 10:36	0.025	0.015	0.0182	0.0156
8/12/2019 10:37	0.006	0.015	0.0179	0.0159
8/12/2019 10:38	0.014	0.012	0.0178	0.0157
8/12/2019 10:39	0.015	0.011	0.0167	0.0154
8/12/2019 10:40	0.021	0.012	0.0168	0.0147
8/12/2019 10:41	0.019	0.011	0.0167	0.0141
8/12/2019 10:42	0.018	0.011	0.0164	0.0137
8/12/2019 10:43	0.014	0.011	0.0165	0.0134
8/12/2019 10:44	0.021	0.011	0.0167	0.0134
8/12/2019 10:45	0.023	0.016	0.0169	0.0135
8/12/2019 10:46	0.017	0.017	0.0171	0.0138
8/12/2019 10:47	0.028	0.01	0.0175	0.0131
8/12/2019 10:48	0.019	0.017	0.0176	0.0131
8/12/2019 10:49	0.086	0.024	0.0226	0.0137
8/12/2019 10:50	0.359	0.014	0.0457	0.0138
8/12/2019 10:51	0.04	0.013	0.0467	0.0137
8/12/2019 10:52	0.032	0.015	0.0484	0.0137
8/12/2019 10:53	0.03	0.012	0.0495	0.0137
8/12/2019 10:54	0.035	0.013	0.0508	0.0138
8/12/2019 10:55	0.027	0.013	0.0512	0.0139
8/12/2019 10:56	0.024	0.01	0.0515	0.0138
8/12/2019 10:57	0.075	0.033	0.0553	0.0153
8/12/2019 10:58	0.043	0.024	0.0573	0.0161
8/12/2019 10:59	0.025	0.015	0.0575	0.0164
8/12/2019 11:00	0.028	0.014	0.0579	0.0163
8/12/2019 11:01	0.03	0.022	0.0587	0.0166
8/12/2019 11:02	0.031	0.015	0.0589	0.0169
8/12/2019 11:03	0.027	0.01	0.0595	0.0165
8/12/2019 11:04	0.026	0.018	0.0555	0.0161
8/12/2019 11:05	0.066	0.015	0.0359	0.0161
8/12/2019 11:06	0.033	0.012	0.0355	0.0161
8/12/2019 11:07	0.031	0.01	0.0354	0.0157
8/12/2019 11:08	0.025	0.011	0.0351	0.0157
8/12/2019 11:09	0.027	0.017	0.0345	0.0159
8/12/2019 11:10	0.024	0.014	0.0343	0.016
8/12/2019 11:11	0.019	0.01	0.034	0.016
8/12/2019 11:12	0.026	0.011	0.0307	0.0145
8/12/2019 11:13	0.022	0.012	0.0293	0.0137

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m³ AVG 15m (mg/m³)
8/12/2019 11:14	0.028	0.011	0.0295	0.0135
8/12/2019 11:15	0.031	0.01	0.0297	0.0132
8/12/2019 11:16	0.034	0.015	0.03	0.0127
8/12/2019 11:17	0.03	0.009	0.0299	0.0123
8/12/2019 11:18	0.027	0.012	0.0299	0.0125
8/12/2019 11:19	0.026	0.009	0.0299	0.0119
8/12/2019 11:20	0.023	0.01	0.0271	0.0115
8/12/2019 11:21	0.019	0.009	0.0261	0.0113
8/12/2019 11:22	0.027	0.012	0.0259	0.0115
8/12/2019 11:23	0.02	0.009	0.0255	0.0113
8/12/2019 11:24	0.033	0.009	0.0259	0.0108
8/12/2019 11:25	0.029	0.009	0.0263	0.0105
8/12/2019 11:26	0.033	0.008	0.0272	0.0103
8/12/2019 11:27	0.031	0.01	0.0275	0.0103
8/12/2019 11:28	0.022	0.013	0.0275	0.0103
8/12/2019 11:29	0.031	0.011	0.0277	0.0103
8/12/2019 11:30	0.026	0.008	0.0274	0.0102
8/12/2019 11:31	0.043	0.014	0.028	0.0101
8/12/2019 11:32	0.046	0.01	0.0291	0.0102
8/12/2019 11:33	0.042	0.011	0.0301	0.0101
8/12/2019 11:34	0.036	0.014	0.0307	0.0105
8/12/2019 11:35	0.039	0.011	0.0318	0.0105
8/12/2019 11:36	0.032	0.01	0.0327	0.0106
8/12/2019 11:37	0.032	0.009	0.033	0.0104
8/12/2019 11:38	0.039	0.008	0.0343	0.0103
8/12/2019 11:39	0.914	0.014	0.093	0.0107
8/12/2019 11:40	0.227	0.042	0.1062	0.0129
8/12/2019 11:41	0.229	0.028	0.1193	0.0142
8/12/2019 11:42	0.137	0.012	0.1263	0.0143
8/12/2019 11:43	0.129	0.012	0.1335	0.0143
8/12/2019 11:44	0.066	0.011	0.1358	0.0143
8/12/2019 11:45	0.071	0.018	0.1388	0.0149
8/12/2019 11:46	0.047	0.009	0.1391	0.0146
8/12/2019 11:47	0.044	0.009	0.1389	0.0145
8/12/2019 11:48	0.05	0.009	0.1395	0.0144
8/12/2019 11:49	0.041	0.009	0.1398	0.0141
8/12/2019 11:50	0.043	0.008	0.1401	0.0139
8/12/2019 11:51	0.041	0.007	0.1407	0.0137

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/12/2019 11:52	0.044	0.006	0.1415	0.0135
8/12/2019 11:53	0.043	0.006	0.1417	0.0133
8/12/2019 11:54	0.044	0.006	0.0837	0.0128
8/12/2019 11:55	0.044	0.006	0.0715	0.0104
8/12/2019 11:56	0.045	0.006	0.0593	0.0089
8/12/2019 11:57	0.046	0.007	0.0532	0.0086
8/12/2019 11:58	0.043	0.008	0.0475	0.0083
8/12/2019 11:59	0.045	0.009	0.0461	0.0082
8/12/2019 12:00	0.049	0.009	0.0446	0.0076
8/12/2019 12:01	0.036	0.008	0.0439	0.0075
8/12/2019 12:02	0.045	0.007	0.0439	0.0074
8/12/2019 12:03	0.043	0.007	0.0435	0.0073
8/12/2019 12:04	0.041	0.007	0.0435	0.0071
8/12/2019 12:05	0.039	0.006	0.0432	0.007
8/12/2019 12:06	0.043	0.006	0.0433	0.0069
8/12/2019 12:07	0.038	0.006	0.0429	0.0069
8/12/2019 12:08	0.041	0.006	0.0428	0.0069
8/12/2019 12:09	0.042	0.007	0.0427	0.007
8/12/2019 12:10	0.05	0.007	0.0431	0.0071
8/12/2019 12:11	0.049	0.008	0.0433	0.0072
8/12/2019 12:12	0.049	0.008	0.0435	0.0073
8/12/2019 12:13	0.058	0.007	0.0445	0.0072
8/12/2019 12:14	0.055	0.007	0.0452	0.0071
8/12/2019 12:15	0.051	0.007	0.0453	0.0069
8/12/2019 12:16	0.05	0.006	0.0463	0.0068
8/12/2019 12:17	0.057	0.006	0.0471	0.0067
8/12/2019 12:18	0.053	0.007	0.0477	0.0067
8/12/2019 12:19	0.057	0.013	0.0488	0.0071
8/12/2019 12:20	0.06	0.006	0.0502	0.0071
8/12/2019 12:21	0.064	0.007	0.0516	0.0072
8/12/2019 12:22	0.061	0.006	0.0531	0.0072
8/12/2019 12:23	0.066	0.006	0.0548	0.0072
8/12/2019 12:24	0.063	0.006	0.0562	0.0071
8/12/2019 12:25	0.07	0.006	0.0575	0.0071
8/12/2019 12:26	0.069	0.006	0.0589	0.0069
8/12/2019 12:27	0.067	0.006	0.0601	0.0068
8/12/2019 12:28	0.064	0.006	0.0605	0.0067
8/12/2019 12:29	0.077	0.008	0.0619	0.0068

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/12/2019 12:43		0.007		0.0075
8/12/2019 12:44		0.007		0.007
8/12/2019 12:45		0.006		0.0067
8/12/2019 12:46		0.007		0.0068
8/12/2019 12:47		0.007		0.0068
8/12/2019 12:48		0.01		0.0073
8/12/2019 12:49		0.01		0.0077
8/12/2019 12:50		0.012		0.0083
8/12/2019 12:51		0.013		0.0088
8/12/2019 12:52		0.011		0.009
8/12/2019 12:53		0.01		0.0091
8/12/2019 12:54		0.008		0.009
8/12/2019 12:55		0.006		0.0088
8/12/2019 12:56		0.006		0.0086
8/12/2019 12:57		0.006		0.0084
8/12/2019 12:58		0.011		0.0087
8/12/2019 12:59		0.007		0.0087
8/12/2019 13:00		0.007		0.0087
8/12/2019 13:01		0.007		0.0087
8/12/2019 13:02		0.01		0.0089
8/12/2019 13:03		0.009		0.0089
8/12/2019 13:04		0.008		0.0087
8/12/2019 13:05		0.009		0.0085
8/12/2019 13:06		0.007		0.0081
8/12/2019 13:07		0.01		0.0081
8/12/2019 13:08		0.008		0.0079
8/12/2019 13:09		0.006		0.0078
8/12/2019 13:10		0.008		0.0079
8/12/2019 13:11		0.005		0.0079
8/12/2019 13:12		0.006		0.0079
8/12/2019 13:13		0.009		0.0077
8/12/2019 13:14		0.007		0.0077
8/12/2019 13:15		0.005		0.0076
8/12/2019 13:16		0.007		0.0076
8/12/2019 13:17		0.006		0.0073
8/12/2019 13:18		0.005		0.0071
8/12/2019 13:19		0.008		0.0071
8/12/2019 13:20		0.008		0.007

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/12/2019 13:21		0.006		0.0069
8/12/2019 13:22		0.006		0.0067
8/12/2019 13:23		0.006		0.0065
8/12/2019 13:24		0.006		0.0065
8/12/2019 13:25		0.007		0.0065
8/12/2019 13:26		0.036		0.0085
8/12/2019 13:27		0.022		0.0096
8/12/2019 13:28		0.015		0.01
8/12/2019 13:29		0.01		0.0102
8/12/2019 13:30		0.006		0.0103
8/12/2019 13:31		0.006		0.0102
8/12/2019 13:32		0.006		0.0102
8/12/2019 13:33		0.004		0.0101
8/12/2019 13:34		0.007		0.0101
8/12/2019 13:35		0.009		0.0101
8/12/2019 13:36		0.011		0.0105
8/12/2019 13:37		0.01		0.0107
8/12/2019 13:38		0.01		0.011
8/12/2019 13:39		0.007		0.0111
8/12/2019 13:40		0.004		0.0109
8/12/2019 13:41		0.005		0.0088
8/12/2019 13:42		0.007		0.0078
8/12/2019 13:43		0.007		0.0073
8/12/2019 13:44		0.006		0.007
8/12/2019 13:45		0.006		0.007
8/12/2019 13:46		0.007		0.0071
8/12/2019 13:47		0.007		0.0071
8/12/2019 13:48		0.006		0.0073
8/12/2019 13:49		0.005		0.0071
8/12/2019 13:50		0.022		0.008
8/12/2019 13:51		0.021		0.0087
8/12/2019 13:52		0.005		0.0083
8/12/2019 13:53		0.023		0.0092
8/12/2019 13:54		0.01		0.0094
8/12/2019 13:55		0.011		0.0099
8/12/2019 13:56		0.01		0.0102
8/12/2019 13:57		0.013		0.0106
8/12/2019 13:58		0.006		0.0105

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/12/2019 13:59		0.005		0.0105
8/12/2019 14:00		0.01		0.0107
8/12/2019 14:01		0.005		0.0106
8/12/2019 14:02		0.004		0.0104
8/12/2019 14:03		0.006		0.0104
8/12/2019 14:04		0.011		0.0108
8/12/2019 14:05		0.009		0.0099
8/12/2019 14:06		0.009		0.0091
8/12/2019 14:07		0.008		0.0093
8/12/2019 14:08		0.007		0.0083
8/12/2019 14:09		0.005		0.0079
8/12/2019 14:10		0.006		0.0076
8/12/2019 14:11		0.004		0.0072
8/12/2019 14:12		0.014		0.0073
8/12/2019 14:13		0.007		0.0073
8/12/2019 14:14		0.009		0.0076
8/12/2019 14:15		0.01		0.0076
8/12/2019 14:16		0.054		0.0109
8/12/2019 14:17		0.09		0.0166
8/12/2019 14:18		0.009		0.0168
8/12/2019 14:19		0.026		0.0178
8/12/2019 14:20		0.006		0.0176
8/12/2019 14:21		0.003		0.0172
8/12/2019 14:22		0.007		0.0171
8/12/2019 14:23		0.005		0.017
8/12/2019 14:24		0.017		0.0178
8/12/2019 14:25		0.007		0.0179
8/12/2019 14:26		0.007		0.0181
8/12/2019 14:27		0.006		0.0175
8/12/2019 14:28		0.007		0.0175
8/12/2019 14:29		0.007		0.0174
8/12/2019 14:30		0.009		0.0173
8/12/2019 14:31		0.021		0.0151
8/12/2019 14:32		0.013		0.01
8/12/2019 14:33		0.018		0.0106
8/12/2019 14:34		0.005		0.0092
8/12/2019 14:35		0.01		0.0095
8/12/2019 14:36		0.006		0.0097

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/12/2019 14:37		0.01		0.0099
8/12/2019 14:38		0.014		0.0105
8/12/2019 14:39		0.007		0.0098
8/12/2019 14:40		0.045		0.0123
8/12/2019 14:41		0.175		0.0235
8/12/2019 14:42		0.047		0.0263
8/12/2019 14:43		0.028		0.0277
8/12/2019 14:44		0.007		0.0277
8/12/2019 14:45		0.006		0.0275
8/12/2019 14:46		0.014		0.027
8/12/2019 14:47		0.006		0.0265
8/12/2019 14:48		0.007		0.0258
8/12/2019 14:49		0.012		0.0263
8/12/2019 14:50		0.005		0.0259
8/12/2019 14:51		0.004		0.0258
8/12/2019 14:52		0.005		0.0255
8/12/2019 14:53		0.013		0.0254
8/12/2019 14:54		0.013		0.0258
8/12/2019 14:55		0.047		0.0259
8/12/2019 14:56		0.053		0.0178
8/12/2019 14:57		0.027		0.0165
8/12/2019 14:58		0.023		0.0161
8/12/2019 14:59		0.018		0.0169
8/12/2019 15:00		0.014		0.0174
8/12/2019 15:01		0.007		0.0169
8/12/2019 15:02		0.01		0.0172
8/12/2019 15:03		0.008		0.0173
8/12/2019 15:04		0.004		0.0167
8/12/2019 15:05		0.004		0.0167
8/12/2019 15:06		0.007		0.0169
8/12/2019 15:07		0.009		0.0171
8/12/2019 15:08		0.014		0.0172
8/12/2019 15:09		0.006		0.0167
8/12/2019 15:10		0.011		0.0143
8/12/2019 15:11		0.006		0.0112
8/12/2019 15:12		0.011		0.0101
8/12/2019 15:13		0.007		0.0091

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/12/2019 15:14		0.016		0.0089
8/12/2019 15:15		0.007		0.0085
8/12/2019 15:16		0.025		0.0097
8/12/2019 15:17		0.013		0.0099
8/12/2019 15:18		0.007		0.0098
8/12/2019 15:19		0.008		0.0101
8/12/2019 15:20		0.007		0.0103
8/12/2019 15:21		0.01		0.0105
8/12/2019 15:22		0.009		0.0105
8/12/2019 15:23		0.019		0.0108
8/12/2019 15:24		0.008		0.0109
8/12/2019 15:25		0.009		0.0108
8/12/2019 15:26		0.006		0.0108
8/12/2019 15:27		0.005		0.0104
8/12/2019 15:28		0.005		0.0103
8/12/2019 15:29		0.004		0.0095
8/12/2019 15:30		0.006		0.0094
8/12/2019 15:31		0.007		0.0082
8/12/2019 15:32		0.007		0.0078
8/12/2019 15:33		0.007		0.0078
8/12/2019 15:34		0.004		0.0075
8/12/2019 15:35		0.006		0.0075
8/12/2019 15:36		0.006		0.0072
8/12/2019 15:37		0.008		0.0071
8/12/2019 15:38		0.011		0.0066
8/12/2019 15:39		0.007		0.0065
8/12/2019 15:40		0.009		0.0065
8/12/2019 15:41		0.007		0.0066
8/12/2019 15:42		0.013		0.0071
8/12/2019 15:43		0.012		0.0076
8/12/2019 15:44		0.006		0.0077
8/12/2019 15:45		0.011		0.0081
8/12/2019 15:46		0.007		0.0081
8/12/2019 15:47		0.006		0.008
8/12/2019 15:48		0.008		0.0081
8/12/2019 15:49		0.005		0.0081
8/12/2019 15:50		0.007		0.0082

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/12/2019 15:51		0.006		0.0082
8/12/2019 15:52		0.009		0.0083
8/12/2019 15:53		0.003		0.0077
8/12/2019 15:54		0.007		0.0077
8/12/2019 15:55		0.008		0.0077
8/12/2019 15:56		0.028		0.0091
8/12/2019 15:57		0.037		0.0107
8/12/2019 15:58		0.009		0.0105
8/12/2019 15:59		0.005		0.0104
8/12/2019 16:00		0.01		0.0103
8/12/2019 16:01		0.004		0.0101
8/12/2019 16:02		0.004		0.01
8/12/2019 16:03		0.005		0.0098
8/12/2019 16:04		0.005		0.0098
8/12/2019 16:05		0.006		0.0097
8/12/2019 16:06		0.004		0.0096
8/12/2019 16:07		0.004		0.0093
8/12/2019 16:08		0.004		0.0093
8/12/2019 16:09		0.005		0.0092
8/12/2019 16:10		0.01		0.0093
8/12/2019 16:11		0.004		0.0077
8/12/2019 16:12		0.006		0.0057
8/12/2019 16:13		0.009		0.0057
8/12/2019 16:14		0.013		0.0062
8/12/2019 16:15		0.01		0.0062
43689.67778		0.004		0.0062
43689.67847		0.003		0.0061
43689.67917		0.004		0.0061
43689.67986		0.011		0.0065
43689.68056		0.009		0.0067
43689.68125		0.011		0.0071
43689.68194		0.016		0.0079
43689.68264		0.013		0.0085
43689.68333		0.007		0.0087
43689.68403		0.004		0.0083
43689.68472		0.007		0.0085
43689.68542		0.012		0.0089

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
43689.68611		0.016		0.0093
43689.68681		0.006		0.0089
43689.6875		0.006		0.0086
43689.68819		0.008		0.0089
43689.68889		0.006		0.0091
43689.68958		0.005		0.0091
43689.69028		0.004		0.0087
43689.69097		0.004		0.0083
43689.69167		0.004		0.0079
43689.69236		0.004		0.0071
43689.69306		0.003		0.0064
43689.69375		0.002		0.0061
43689.69444		0.002		0.0059
43689.69514		0.002		0.0056
43689.69583		0.005		0.0051
43689.69653		0.009		0.0047
43689.69722		0.01		0.0049
43689.69792		0.006		0.0049
43689.69861		0.006		0.0048
43689.69931		0.004		0.0047
43689.7		0.004		0.0046
43689.70069		0.004		0.0046
43689.70139		0.007		0.0048
43689.70208		0.004		0.0048
43689.70278		0.008		0.0051
43689.70347		0.004		0.0051
43689.70417		0.005		0.0053
43689.70486		0.037		0.0077
43689.70556		0.006		0.0079
43689.70625		0.006		0.008
43689.70694		0.006		0.0078
43689.70764		0.011		0.0079
43689.70833		0.014		0.0084
43689.70903		0.006		0.0084
43689.70972		0.008		0.0087
43689.71042		0.006		0.0088
43689.71111		0.004		0.0088

DOWNWIND STATION 2 CAMP DATA GRAPHS

Downwind Station 2 Particulate

08/12/2019 0:00:16 – 08/13/2019 0:00:00
(GMT-05:00) Eastern Time (US & Canada)



Mass Conc. Total mg/m³

DustTrak-8530

8530 (VOC)

MIN	AVG	MAX
0.002	0.015	0.845

Mass Conc. Total mg/m³ AVG 15m

DustTrak-8530

8530 (VOC)

MIN	AVG	MAX
0.0046	0.0146	0.0833

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Name AKRF NYC #3
S/N 08038009
Description (FA02690)
Location Westchester Av/ Fieley
Av, The Bronx, NY
10472, USA

Downwind Station 2 VOC

08/12/2019 0:00:17 – 08/13/2019 0:00:00
(GMT-05:00) Eastern Time (US & Canada)



VOC ppm

miniRAE 3000

8530 (VOC)

MIN	AVG	MAX
0	0.027	0.914

VOC ppm AVG 15m ppm

miniRAE 3000

8530 (VOC)

MIN	AVG	MAX
0	0.0252	0.1417

© Netronix 2019

Name AKRF NYC #3
S/N 08038009
Description (FA02690)
Location Westchester Av/ Fieley
Av, The Bronx, NY
10472, USA

PHOTOGRAPHS

Photograph 1 - Off-site disposal of soil/fill excavated from waste classification grid WC-07, facing southeast.



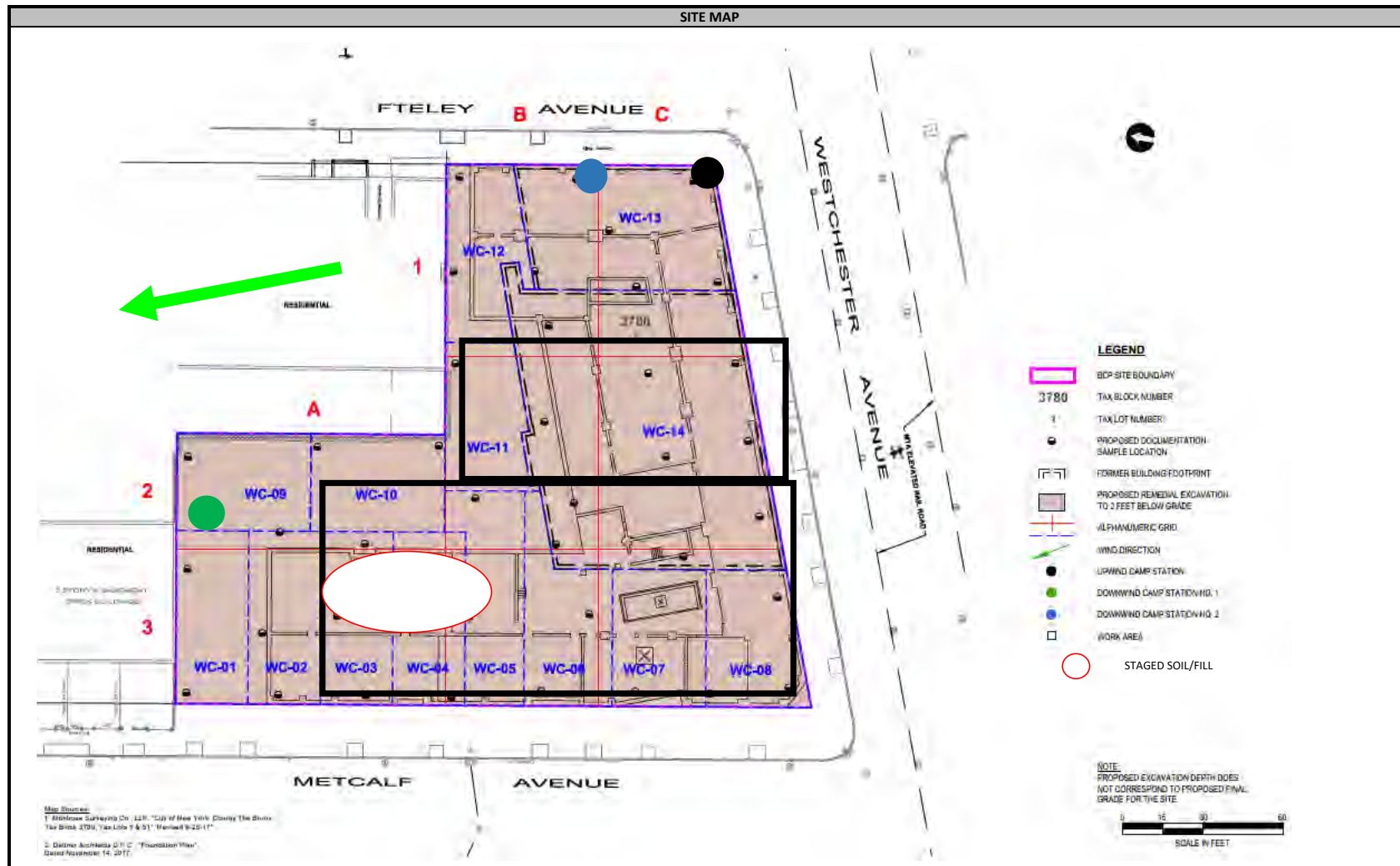
Photograph 2 - Excavation and staging of soil/fill from waste classification grid WC-14, facing south.



Photograph 3 - Concrete installation for mud slab in grid C3, facing east.



	Daily Activity Report			
	1675 Apartments			
	1240 Metcalf Avenue (1675 Westchester Avenue), Bronx, New York			
	Brownfield Cleanup Program (BCP) Site No. C203107			
General Site Information				
Date:	Tuesday, August 13, 2019			
Weather:	73 °F, Rain			
Wind Direction (Wind Coming From)/Speed [miles per hour (mph)]:	South-southeast @ 8 mph			
AKRF Personnel on Site:	Christopher Puoplo			
AKRF Equipment on Site:	3 10.6 electron Volt (eV) photoionization detectors (PIDs), 1 11.7 eV PID, and 4 dust traks			
Visitors:	Domani (concrete inspector)			
Contractor Information				
Contracting Company	Main Personnel		Equipment	
Monadnock Construction Inc.	Ralph Wicks		None	
New Leaf Construction	Joe Sullivan		Hyundai HX520L and HX235LCR Backhoes	
Description and Location of Work Activities Performed				
AKRF conducted roving and community air monitoring throughout the work day except during periods of rain. No exceedances were detected.				
Two truckloads of New York State Department of Transportation (NYSDOT) No. 2 crushed quarried stone were imported from Hamburg Stone Quarry and staged on polyethylene sheeting in grid A3. Some of the imported stone was placed in grids B3 and C3 for sump pit installation.				
Soil/fill was excavated from grid C3 between approximately 5 and 10 feet below surface grade and was staged on and under polyethylene sheeting in grid A3.				
Rebar and concrete forms were installed in grids B2, C1, C2, and C3.				
Minor soil/fill grading occurred in grids B2, B3, C2, and C3 to facilitate equipment access.				
Soil Disposal Tracking Information				
Destination Facility	Daily Truckloads	Daily Approx. Cubic Yds	Total Truckloads	Total Approx. Cubic Yds
Soil Safe Inc. (SSI) Metro 12 Facility - Carteret, New Jersey	0	0	183	3,660
Stone Import Tracking Information				
Origin Facility	Daily Truckloads	Daily Approx. Cubic Yds	Total Truckloads	Total Approx. Cubic Yds
Hamburg Stone Quarry - Hamburg, New Jersey	2	50	2	50
Air Monitoring Results				
CAMP Station:	Roving Air Monitoring Results		Upwind CAMP Station	
Data Type:	None		Instantaneous	Assoc. 15-min. Average
Action Level Exceedance(s):	None		None	
Maximum Volatile Organic Compound (VOC) Level [parts per million (ppm)]:	Non-Detect		1.245	0.1215
Maximum Particulate Level [milligrams per cubic meter (mg/m ³)]:	0.045		0.288	0.0551
CAMP Station:	Downwind CAMP Station 1		Downwind CAMP Station 2	
Data Type:	Instantaneous	Assoc. 15-min. Average	Instantaneous	Assoc. 15-min. Average
Action Level Exceedance(s):	None		None	
Maximum VOC Level (ppm):	0.056	0.0037	3.171	0.2117
Maximum Particulate Level (mg/m ³):	0.12	0.0459	0.085	0.0356
Planned Work Activity for Following Days/Week:				
Off-site disposal of staged soil/fill at the SSI Metro 12 facility in Carteret, New Jersey.				
Soil excavation will be conducted in grids B2, B3, C2 and C3 to facilitate foundation installation.				
Concrete form and rebar installation will continue.				



Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/13/2019 7:59	0			0
8/13/2019 8:00	0			0
8/13/2019 8:01	0	0.046	0.046	0
8/13/2019 8:02	0	0.046	0.046	0
8/13/2019 8:03	0	0.067	0.053	0
8/13/2019 8:04	0	0.069	0.057	0
8/13/2019 8:05	0	0.044	0.0544	0
8/13/2019 8:06	0	0.04	0.052	0
8/13/2019 8:07	0	0.032	0.0491	0
8/13/2019 8:08	0	0.032	0.047	0
8/13/2019 8:09	0	0.033	0.0454	0
8/13/2019 8:10	0	0.033	0.0442	0
8/13/2019 8:11	0	0.032	0.0431	0
8/13/2019 8:12	0	0.035	0.0424	0
8/13/2019 8:13	0	0.039	0.0422	0
8/13/2019 8:14	0	0.036	0.0417	0
8/13/2019 8:15	0	0.036	0.0413	0
8/13/2019 8:16	0	0.039	0.0409	0
8/13/2019 8:17	0	0.044	0.0407	0
8/13/2019 8:18	0	0.041	0.039	0
8/13/2019 8:19	0	0.043	0.0373	0
8/13/2019 8:20	0	0.037	0.0368	0
8/13/2019 8:21	0	0.041	0.0369	0
8/13/2019 8:22	0	0.041	0.0375	0
8/13/2019 8:23	0	0.038	0.0379	0
8/13/2019 8:24	0	0.036	0.0381	0
8/13/2019 8:25	0	0.033	0.0381	0
8/13/2019 8:26	0	0.036	0.0383	0
8/13/2019 8:27	0	0.041	0.0387	0
8/13/2019 8:28	0	0.037	0.0386	0
8/13/2019 8:29	0	0.038	0.0387	0
8/13/2019 8:30	0	0.038	0.0389	0
8/13/2019 8:31	0	0.038	0.0388	0
8/13/2019 8:32	0	0.037	0.0383	0
8/13/2019 8:33	0	0.038	0.0381	0
8/13/2019 8:34	0	0.045	0.0383	0
8/13/2019 8:35	0	0.04	0.0385	0
8/13/2019 8:36	0	0.049	0.039	0
8/13/2019 8:37	0	0.043	0.0391	0
8/13/2019 8:38	0	0.042	0.0394	0
8/13/2019 8:39	0	0.041	0.0397	0

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/13/2019 8:40	0	0.051	0.0409	0
8/13/2019 8:41	0	0.045	0.0415	0
8/13/2019 8:42	0	0.04	0.0415	0
8/13/2019 8:43	0	0.001	0.0391	0
8/13/2019 8:44	0	0.028	0.0384	0
8/13/2019 8:45	0	0.288	0.0551	0
8/13/2019 8:46	0	0.044	0.0555	0
8/13/2019 8:47	0	0.014	0.0539	0
8/13/2019 8:48	0	0.022	0.0529	0
8/13/2019 8:49	0	0.02	0.0512	0
8/13/2019 8:50	0	0.063	0.0527	0
8/13/2019 8:51	0	0.049	0.0527	0
8/13/2019 8:52	0	0.021	0.0513	0
8/13/2019 8:53	0	0.038	0.051	0
8/13/2019 8:54	0	0.029	0.0502	0
8/13/2019 8:55	0	0.02	0.0481	0
8/13/2019 8:56	0	0.021	0.0465	0
8/13/2019 8:57	0	0.021	0.0453	0
8/13/2019 8:58	0	0.021	0.0466	0
8/13/2019 8:59	0	0.021	0.0461	0
8/13/2019 9:00	0	0.021	0.0283	0
8/13/2019 9:01	0	0.021	0.0268	0
8/13/2019 9:02	0	0.021	0.0273	0
8/13/2019 9:03	0	0.021	0.0272	0
8/13/2019 9:04	0	0.021	0.0273	0
8/13/2019 9:05	0	0.021	0.0245	0
8/13/2019 9:06	0	0.021	0.0226	0
8/13/2019 9:07	0	0.021	0.0226	0
8/13/2019 9:08	0	0.021	0.0215	0
8/13/2019 9:09	0	0.021	0.0209	0
8/13/2019 9:10	0	0.021	0.021	0
8/13/2019 9:11	0	0.021	0.021	0
8/13/2019 9:12	0	0.021	0.021	0
8/13/2019 9:13	0	0.021	0.021	0
8/13/2019 9:14	0	0.021	0.021	0
8/13/2019 9:15	0	0.021	0.021	0
8/13/2019 9:16	0	0.021	0.021	0
8/13/2019 9:17	0	0.021	0.021	0
8/13/2019 9:18	0	0.021	0.021	0

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/13/2019 9:19	0			0
8/13/2019 9:20	0			0
8/13/2019 9:21	0			0
8/13/2019 9:22	0			0
8/13/2019 9:23	0			0
8/13/2019 9:24	0			0
8/13/2019 9:25	0			0
8/13/2019 9:26	0			0
8/13/2019 9:27	0			0
8/13/2019 9:28	0			0
8/13/2019 9:29	0			0
8/13/2019 9:30	0			0
8/13/2019 9:31	0			0
8/13/2019 9:32	0			0
8/13/2019 9:33	0.092			0.0061
8/13/2019 9:34	0			0.0061
8/13/2019 9:35	0			0.0061
8/13/2019 9:36	0			0.0061
8/13/2019 9:37	0			0.0061
8/13/2019 9:38	0			0.0061
8/13/2019 9:39	0			0.0061
8/13/2019 9:40	0			0.0061
8/13/2019 9:41	0			0.0061
8/13/2019 9:42	0			0.0061
8/13/2019 9:43	0			0.0061
8/13/2019 9:44	0			0.0061
8/13/2019 9:45	0			0.0061
8/13/2019 9:46	0			0.0061
8/13/2019 9:47	0			0.0061
8/13/2019 9:48	0			0
8/13/2019 9:49	0			0
8/13/2019 9:50	0			0
8/13/2019 9:51	0			0
8/13/2019 9:52	0			0
8/13/2019 9:53	0			0
8/13/2019 9:54	0			0
8/13/2019 9:55	0			0
8/13/2019 9:56	0			0
8/13/2019 9:57	0			0

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/13/2019 9:58	0			0
8/13/2019 9:59	0			0
8/13/2019 10:00	0			0
8/13/2019 10:01	0			0
8/13/2019 10:02	0			0
8/13/2019 10:03	0			0
8/13/2019 10:04	0			0
8/13/2019 10:05	0			0
8/13/2019 10:06	0			0
8/13/2019 10:07	0			0
8/13/2019 10:08	0			0
8/13/2019 10:09	0			0
8/13/2019 10:10	0			0
8/13/2019 10:11	0			0
8/13/2019 10:12	0			0
8/13/2019 10:13	0			0
8/13/2019 10:14	0			0
8/13/2019 10:15	0			0
8/13/2019 10:16	0			0
8/13/2019 10:17	0			0
8/13/2019 10:18	0			0
8/13/2019 10:19	0			0
8/13/2019 10:20	0			0
8/13/2019 10:21	0			0
8/13/2019 10:22	0			0
8/13/2019 10:23	0			0
8/13/2019 10:24	0			0
8/13/2019 10:25	0			0
8/13/2019 10:26	0			0
8/13/2019 10:27	0			0
8/13/2019 10:28	0			0
8/13/2019 10:29	0			0
8/13/2019 10:30	0			0
8/13/2019 10:31	0			0
8/13/2019 10:32	0			0
8/13/2019 10:33	0			0
8/13/2019 10:34	0			0
8/13/2019 10:35	0			0
8/13/2019 10:36	0			0

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/13/2019 10:37	0			0
8/13/2019 10:38	0			0
8/13/2019 10:39	0			0
8/13/2019 10:40	0			0
8/13/2019 10:41	0			0
8/13/2019 10:42	0			0
8/13/2019 10:43	0			0
8/13/2019 10:44	0			0
8/13/2019 10:45	0			0
8/13/2019 10:46	0			0
8/13/2019 10:47	0			0
8/13/2019 10:53	0			0
8/13/2019 10:54	0	0.042	0.042	0
8/13/2019 10:55	0	0.037	0.0395	0
8/13/2019 10:56	0	0.034	0.0377	0
8/13/2019 10:57	0	0.032	0.0363	0
8/13/2019 10:58	0	0.032	0.0354	0
8/13/2019 10:59	0	0.035	0.0353	0
8/13/2019 11:00	0	0.032	0.0349	0
8/13/2019 11:01	0	0.033	0.0346	0
8/13/2019 11:02	0	0.038	0.035	0
8/13/2019 11:03	0	0.039	0.0354	0
8/13/2019 11:04	0	0.037	0.0355	0
8/13/2019 11:05	0	0.036	0.0356	0
8/13/2019 11:06	0	0.034	0.0355	0
8/13/2019 11:07	0	0.048	0.0364	0
8/13/2019 11:08	0	0.036	0.0363	0
8/13/2019 11:09	0	0.034	0.0358	0
8/13/2019 11:11	0	0.033	0.0356	0
8/13/2019 11:12	0	0.034	0.0358	0
8/13/2019 11:13	0	0.033	0.0359	0
8/13/2019 11:14	0	0.035	0.0359	0
8/13/2019 11:15	0	0.033	0.0359	0
8/13/2019 11:16	0	0.031	0.0358	0
8/13/2019 11:17	0	0.033	0.0354	0
8/13/2019 11:18	0	0.033	0.035	0
8/13/2019 11:19	0	0.035	0.0349	0
8/13/2019 11:20	0	0.03	0.0344	0

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/13/2019 11:21	0	0.032	0.0343	0
8/13/2019 11:22	0	0.038	0.0336	0
8/13/2019 11:23	0	0.06	0.0353	0
8/13/2019 11:24	0	0.047	0.0362	0
8/13/2019 11:25	0	0.041	0.0365	0
8/13/2019 11:26	0	0.05	0.0377	0
8/13/2019 11:27	0	0.04	0.0381	0
8/13/2019 11:28	0	0.032	0.038	0
8/13/2019 11:29	0	0.04	0.0383	0
8/13/2019 11:30	0	0.039	0.0387	0
8/13/2019 11:31	0	0.037	0.0391	0
8/13/2019 11:32	0	0.033	0.0391	0
8/13/2019 11:33	0	0.032	0.0391	0
8/13/2019 11:34	0	0.031	0.0388	0
8/13/2019 11:35	0	0.032	0.0389	0
8/13/2019 11:36	0	0.037	0.0393	0
8/13/2019 11:37	0	0.039	0.0393	0
8/13/2019 11:38	0	0.048	0.0385	0
8/13/2019 11:39	0	0.037	0.0379	0
8/13/2019 11:40	0	0.032	0.0373	0
8/13/2019 11:41	0	0.032	0.0361	0
8/13/2019 11:42	0	0.031	0.0355	0
8/13/2019 11:43	0	0.036	0.0357	0
8/13/2019 11:44	0	0.031	0.0351	0
8/13/2019 11:45	0	0.033	0.0347	0
8/13/2019 11:46	0	0.031	0.0343	0
8/13/2019 11:47	0	0.031	0.0342	0
8/13/2019 11:48	0	0.037	0.0345	0
8/13/2019 11:49	0	0.033	0.0347	0
8/13/2019 11:50	0	0.045	0.0355	0
8/13/2019 11:51	0	0.038	0.0356	0
8/13/2019 11:52	0.316	0.034	0.0353	0.0211
8/13/2019 11:53	0	0.032	0.0342	0.0211
8/13/2019 11:54	0.932	0.037	0.0342	0.0832
8/13/2019 11:55	0	0.032	0.0342	0.0832
8/13/2019 11:56	0	0.033	0.0343	0.0832
8/13/2019 11:57	0	0.034	0.0345	0.0832
8/13/2019 11:58	0	0.05	0.0354	0.0832
8/13/2019 11:59	0	0.037	0.0358	0.0832

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/13/2019 12:00	0	0.038	0.0361	0.0832
8/13/2019 12:01	0	0.033	0.0363	0.0832
8/13/2019 12:02	0	0.032	0.0363	0.0832
8/13/2019 12:03	0	0.032	0.036	0.0832
8/13/2019 12:04	0	0.033	0.036	0.0832
8/13/2019 12:05	0	0.032	0.0351	0.0832
8/13/2019 12:06	0	0.031	0.0347	0.0832
8/13/2019 12:07	0	0.034	0.0347	0.0621
8/13/2019 12:08	0	0.04	0.0352	0.0621
8/13/2019 12:09	0	0.033	0.0349	0
8/13/2019 12:10	0	0.032	0.0349	0
8/13/2019 12:11	0	0.037	0.0352	0
8/13/2019 12:12	0	0.031	0.035	0
8/13/2019 12:13	0	0.031	0.0337	0
8/13/2019 12:14	0	0.032	0.0334	0
8/13/2019 12:15	0	0.033	0.0331	0
8/13/2019 12:16	0	0.031	0.0329	0
8/13/2019 12:17	0	0.032	0.0329	0
8/13/2019 12:18	0	0.031	0.0329	0
8/13/2019 12:19	0	0.031	0.0327	0
8/13/2019 12:20	0	0.031	0.0327	0
8/13/2019 12:21	0	0.03	0.0326	0
8/13/2019 12:22	0	0.031	0.0324	0
8/13/2019 12:23	0	0.033	0.0319	0
8/13/2019 12:24	0	0.031	0.0318	0
8/13/2019 12:25	0	0.032	0.0318	0
8/13/2019 12:26	0	0.036	0.0317	0
8/13/2019 12:27	0	0.03	0.0317	0
8/13/2019 12:28	0	0.03	0.0316	0
8/13/2019 12:29	0	0.033	0.0317	0
8/13/2019 12:30	0	0.035	0.0318	0
8/13/2019 12:31	0	0.033	0.0319	0
8/13/2019 12:32	0	0.031	0.0319	0
8/13/2019 12:33	0	0.039	0.0324	0
8/13/2019 12:34	0	0.03	0.0323	0
8/13/2019 12:35	0	0.03	0.0323	0
8/13/2019 12:36	0	0.029	0.0322	0
8/13/2019 12:37	0	0.031	0.0322	0
8/13/2019 12:38	0	0.029	0.0319	0

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/13/2019 12:39	0	0.028	0.0317	0
8/13/2019 12:40	0	0.028	0.0315	0
8/13/2019 12:41	0	0.03	0.0311	0
8/13/2019 12:42	0	0.033	0.0313	0
8/13/2019 12:43	0	0.029	0.0312	0
8/13/2019 12:44	0	0.026	0.0307	0
8/13/2019 12:45	0	0.028	0.0303	0
8/13/2019 12:46	0	0.029	0.03	0
8/13/2019 12:47	0	0.038	0.0305	0
8/13/2019 12:48	0	0.038	0.0304	0
8/13/2019 12:49	0	0.029	0.0303	0
8/13/2019 12:50	0	0.029	0.0303	0
8/13/2019 12:51	0	0.03	0.0303	0
8/13/2019 12:52	0	0.032	0.0304	0
8/13/2019 12:53	0	0.03	0.0305	0
8/13/2019 12:54	0	0.045	0.0316	0
8/13/2019 12:55	0	0.032	0.0319	0
8/13/2019 12:56	0	0.037	0.0323	0
8/13/2019 12:57	0	0.073	0.035	0
8/13/2019 12:58	0	0.042	0.0359	0
8/13/2019 12:59	0	0.029	0.0361	0
8/13/2019 13:00	0	0.03	0.0362	0
8/13/2019 13:01	0	0.032	0.0364	0
8/13/2019 13:02	0	0.028	0.0357	0
8/13/2019 13:03	0	0.026	0.0349	0
8/13/2019 13:04	0	0.03	0.035	0
8/13/2019 13:05	0	0.03	0.0351	0
8/13/2019 13:06	0	0.032	0.0352	0
8/13/2019 13:07	0	0.045	0.0361	0
8/13/2019 13:08	0	0.044	0.037	0
8/13/2019 13:09	0	0.039	0.0366	0
8/13/2019 13:10	0	0.028	0.0363	0
8/13/2019 13:11	0	0.027	0.0357	0
8/13/2019 13:12	0	0.03	0.0328	0
8/13/2019 13:13	0	0.03	0.032	0
8/13/2019 13:14	0	0.03	0.0321	0
8/13/2019 13:15	0	0.029	0.032	0
8/13/2019 13:16	0	0.028	0.0317	0
8/13/2019 13:17	0	0.031	0.0319	0

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/13/2019 13:18	0	0.028	0.0321	0
8/13/2019 13:19	0	0.029	0.032	0
8/13/2019 13:20	0	0.028	0.0319	0
8/13/2019 13:21	0	0.028	0.0316	0
8/13/2019 13:22	0	0.031	0.0307	0
8/13/2019 13:23	0	0.03	0.0297	0
8/13/2019 13:24	0	0.029	0.0291	0
8/13/2019 13:25	0	0.031	0.0293	0
8/13/2019 13:26	0	0.031	0.0295	0
8/13/2019 13:27	0	0.034	0.0298	0
8/13/2019 13:28	0	0.031	0.0299	0
8/13/2019 13:29	0	0.033	0.0301	0
8/13/2019 13:30	0	0.032	0.0303	0
8/13/2019 13:31	0	0.032	0.0305	0
8/13/2019 13:32	0	0.033	0.0307	0
8/13/2019 13:33	0	0.033	0.031	0
8/13/2019 13:34	0	0.033	0.0313	0
8/13/2019 13:35	0	0.031	0.0315	0
8/13/2019 13:36	0	0.03	0.0316	0
8/13/2019 13:37	0	0.033	0.0317	0
8/13/2019 13:38	0	0.043	0.0326	0
8/13/2019 13:39	0	0.029	0.0326	0
8/13/2019 13:40	0	0.034	0.0328	0
8/13/2019 13:41	0	0.029	0.0327	0
8/13/2019 13:42	0	0.038	0.0329	0
8/13/2019 13:43	0	0.03	0.0329	0
8/13/2019 13:44	0	0.033	0.0329	0
8/13/2019 13:45	0	0.028	0.0326	0
8/13/2019 13:46	0	0.043	0.0333	0
8/13/2019 13:47	0	0.03	0.0331	0
8/13/2019 13:48	0	0.03	0.0329	0
8/13/2019 13:49	0	0.028	0.0326	0
8/13/2019 13:50	0	0.03	0.0325	0
8/13/2019 13:51	0	0.028	0.0324	0
8/13/2019 13:52	0	0.027	0.032	0
8/13/2019 13:53	0	0.028	0.031	0
8/13/2019 13:54	0	0.028	0.0309	0
8/13/2019 13:55	0	0.029	0.0306	0
8/13/2019 13:56	0	0.03	0.0307	0

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/13/2019 13:57	0	0.033	0.0303	0
8/13/2019 13:58	0	0.032	0.0305	0
8/13/2019 13:59	0	0.034	0.0305	0
8/13/2019 14:00	0	0.034	0.0309	0
8/13/2019 14:01	0	0.031	0.0301	0
8/13/2019 14:02	0	0.028	0.03	0
8/13/2019 14:03	0	0.028	0.0299	0
8/13/2019 14:04	0	0.027	0.0298	0
8/13/2019 14:05	0	0.039	0.0304	0
8/13/2019 14:06	0	0.046	0.0316	0
8/13/2019 14:07	0	0.036	0.0322	0
8/13/2019 14:08	0	0.047	0.0335	0
8/13/2019 14:09	0	0.034	0.0339	0
8/13/2019 14:10	0	0.031	0.034	0
8/13/2019 14:11	0	0.026	0.0337	0
8/13/2019 14:12	0	0.026	0.0333	0
8/13/2019 14:13	0	0.06	0.0351	0
8/13/2019 14:14	0	0.026	0.0346	0
8/13/2019 14:15	0	0.023	0.0339	0
8/13/2019 14:16	0	0.022	0.0333	0
8/13/2019 14:17	0	0.019	0.0327	0
8/13/2019 14:18	0	0.019	0.0321	0
8/13/2019 14:19	0	0.032	0.0324	0
8/13/2019 14:20	0	0.032	0.0319	0
8/13/2019 14:21	0	0.036	0.0313	0
8/13/2019 14:22	0	0.022	0.0303	0
8/13/2019 14:23	0	0.022	0.0287	0
8/13/2019 14:24	0	0.024	0.028	0
8/13/2019 14:25	0	0.021	0.0273	0
8/13/2019 14:26	0	0.025	0.0273	0
8/13/2019 14:27	0	0.037	0.028	0
8/13/2019 14:28	0	0.041	0.0267	0
8/13/2019 14:29	0	0.024	0.0266	0
8/13/2019 14:30	0	0.032	0.0272	0
8/13/2019 14:31	0	0.037	0.0282	0
8/13/2019 14:32	0	0.022	0.0284	0
8/13/2019 14:33	0	0.02	0.0285	0
8/13/2019 14:34	0	0.025	0.028	0
8/13/2019 14:35	0	0.052	0.0293	0

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/13/2019 14:36	0	0.027	0.0287	0
8/13/2019 14:37	0	0.027	0.0291	0
8/13/2019 14:38	0	0.025	0.0293	0
8/13/2019 14:39	0	0.024	0.0293	0
8/13/2019 14:40	0	0.023	0.0294	0
8/13/2019 14:41	0	0.029	0.0297	0
8/13/2019 14:42	0	0.025	0.0289	0
8/13/2019 14:43	0	0.03	0.0281	0
8/13/2019 14:44	0	0.021	0.0279	0
8/13/2019 14:45	0	0.019	0.0271	0
8/13/2019 14:46	0	0.02	0.0259	0
8/13/2019 14:47	0	0.02	0.0258	0
8/13/2019 14:48	0	0.024	0.0261	0
8/13/2019 14:49	0	0.025	0.0261	0
8/13/2019 14:50	0	0.022	0.0241	0
8/13/2019 14:51	0	0.026	0.024	0
8/13/2019 14:52	0	0.027	0.024	0
8/13/2019 14:53	0	0.029	0.0243	0
8/13/2019 14:54	0	0.026	0.0244	0
8/13/2019 14:55	0	0.023	0.0244	0
8/13/2019 14:56	0	0.024	0.0241	0
8/13/2019 14:57	0	0.023	0.0239	0
8/13/2019 14:58	0	0.024	0.0235	0
8/13/2019 14:59	0	0.024	0.0237	0
8/13/2019 15:00	0	0.023	0.024	0
8/13/2019 15:01	0	0.024	0.0243	0
8/13/2019 15:02	0	0.025	0.0246	0
8/13/2019 15:03	0	0.026	0.0247	0
8/13/2019 15:04	0	0.026	0.0248	0
8/13/2019 15:05	0	0.036	0.0257	0
8/13/2019 15:06	0	0.027	0.0258	0
8/13/2019 15:07	0	0.023	0.0255	0
8/13/2019 15:08	0	0.024	0.0252	0
8/13/2019 15:09	0	0.023	0.025	0
8/13/2019 15:10	0	0.022	0.0249	0
8/13/2019 15:11	0	0.027	0.0251	0
8/13/2019 15:12	0	0.024	0.0252	0
8/13/2019 15:13	0	0.023	0.0251	0
8/13/2019 15:14	0	0.023	0.0251	0

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/13/2019 15:15	0	0.028	0.0254	0
8/13/2019 15:16	0	0.076	0.0289	0
8/13/2019 15:17	0	0.044	0.0301	0
8/13/2019 15:18	0	0.029	0.0303	0
8/13/2019 15:19	0	0.028	0.0305	0
8/13/2019 15:20	0	0.032	0.0302	0
8/13/2019 15:21	0	0.028	0.0303	0
8/13/2019 15:22	0	0.024	0.0303	0
8/13/2019 15:23	0	0.022	0.0302	0
8/13/2019 15:24	0	0.026	0.0304	0
8/13/2019 15:25	0	0.024	0.0305	0
8/13/2019 15:26	0	0.024	0.0303	0
8/13/2019 15:27	0	0.023	0.0303	0
8/13/2019 15:28	0	0.026	0.0305	0
8/13/2019 15:29	0	0.022	0.0304	0
8/13/2019 15:30	0	0.025	0.0302	0
8/13/2019 15:31	0	0.022	0.0266	0
8/13/2019 15:32	0	0.021	0.0251	0
8/13/2019 15:33	0	0.027	0.0249	0
8/13/2019 15:34	0	0.021	0.0245	0
8/13/2019 15:35	0	0.025	0.024	0
8/13/2019 15:36	0	0.021	0.0235	0
8/13/2019 15:37	0	0.026	0.0237	0
8/13/2019 15:38	0	0.025	0.0239	0
8/13/2019 15:39	0.577	0.022	0.0236	0.0385
8/13/2019 15:40	1.245	0.025	0.0237	0.1215
8/13/2019 15:41	0	0.034	0.0243	0.1215
8/13/2019 15:42	0	0.024	0.0244	0.1215
8/13/2019 15:43	0	0.023	0.0242	0.1215
8/13/2019 15:44	0	0.022	0.0242	0.1215
8/13/2019 15:45	0	0.026	0.0243	0.1215
8/13/2019 15:46	0	0.033	0.025	0.1215
8/13/2019 15:47	0	0.025	0.0253	0.1215
8/13/2019 15:48	0	0.023	0.025	0.1215
8/13/2019 15:49	0	0.023	0.0251	0.1215
8/13/2019 15:50	0	0.024	0.0251	0.1215
8/13/2019 15:51	0	0.026	0.0254	0.1215
8/13/2019 15:52	0	0.028	0.0255	0.1215

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/13/2019 15:53	0	0.023	0.0254	0.1215
8/13/2019 15:54	0	0.024	0.0255	0.083
8/13/2019 15:55	0	0.024	0.0255	0
8/13/2019 15:56	0	0.027	0.025	0
8/13/2019 15:57	0	0.029	0.0253	0
8/13/2019 15:58	0	0.033	0.026	0
8/13/2019 15:59	0	0.034	0.0268	0
8/13/2019 16:00	0	0.045	0.0281	0
8/13/2019 16:01	0	0.025	0.0275	0
8/13/2019 16:02	0	0.025	0.0275	0
8/13/2019 16:03	0	0.031	0.0281	0
8/13/2019 16:04	0	0.025	0.0282	0
8/13/2019 16:05	0	0.036	0.029	0
8/13/2019 16:06	0	0.024	0.0289	0
8/13/2019 16:07	0	0.022	0.0285	0
8/13/2019 16:08	0	0.026	0.0287	0
8/13/2019 16:09	0	0.027	0.0289	0
8/13/2019 16:10	0	0.03	0.0293	0
8/13/2019 16:11	0	0.045	0.0305	0
8/13/2019 16:12	0	0.039	0.0311	0
8/13/2019 16:13	0	0.03	0.0309	0
8/13/2019 16:14	0	0.026	0.0304	0
8/13/2019 16:15	0	0.031	0.0295	0

UPWIND CAMP DATA GRAPHS

Upwind Station Particulate

Tue, 13th of Aug 2019, 6:31:00 – 18:31:00
(GMT-05:00) Eastern Time (US & Canada)



Mass Conc. Total mg/m³

DustTrak-8530

8530-01-00

MIN	AVG	MAX
0.001	0.032	0.288

Mass Conc. Total mg/m³ AVG 15m

DustTrak-8530

8530-01-00

MIN	AVG	MAX
0.0209	0.0327	0.057

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Name AKRF - NYC #1 UW -
FA03952
S/N 0B451165
Description FA03952
Location 1254 Metcalf Ave, The
Bronx, NY 10472, USA

Upwind Station VOC

Tue, 13th of Aug 2019, 6:31:00 – 18:31:00
(GMT-05:00) Eastern Time (US & Canada)



VOC ppm

miniRAE 3000

80301-01-00

MIN	AVG	MAX
0	0.006	1.245

VOC ppm AVG 15m ppm

miniRAE 3000

80301-01-00

MIN	AVG	MAX
0	0	0.1215

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Name AKRF - NYC #1 UW -
FA03952
S/N 0B451165
Description FA03952
Location 1254 Metcalf Ave, The
Bronx, NY 10472, USA

Downwind Station #1				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/13/2019 6:49	0			0
8/13/2019 6:50	0			0
8/13/2019 6:51	0	0.034	0.034	0
8/13/2019 6:52	0	0.033	0.0335	0
8/13/2019 6:53	0	0.035	0.034	0
8/13/2019 6:54	0	0.031	0.0333	0
8/13/2019 6:55	0	0.032	0.033	0
8/13/2019 6:56	0	0.035	0.0333	0
8/13/2019 6:57	0	0.032	0.0331	0
8/13/2019 6:58	0	0.032	0.033	0
8/13/2019 6:59	0	0.034	0.0331	0
8/13/2019 7:00	0	0.032	0.033	0
8/13/2019 7:01	0	0.032	0.0329	0
8/13/2019 7:02	0	0.033	0.0329	0
8/13/2019 7:03	0	0.039	0.0334	0
8/13/2019 7:04	0	0.047	0.0344	0
8/13/2019 7:05	0	0.059	0.036	0
8/13/2019 7:06	0	0.035	0.0361	0
8/13/2019 7:07	0	0.035	0.0362	0
8/13/2019 7:08	0	0.033	0.0361	0
8/13/2019 7:09	0	0.033	0.0362	0
8/13/2019 7:10	0	0.038	0.0366	0
8/13/2019 7:11	0	0.03	0.0363	0
8/13/2019 7:12	0	0.031	0.0362	0
8/13/2019 7:13	0	0.03	0.0361	0
8/13/2019 7:14	0	0.03	0.0358	0
8/13/2019 7:15	0	0.035	0.036	0
8/13/2019 7:16	0	0.032	0.036	0
8/13/2019 7:17	0	0.031	0.0359	0
8/13/2019 7:18	0	0.03	0.0353	0
8/13/2019 7:19	0	0.029	0.0341	0
8/13/2019 7:20	0	0.044	0.0331	0
8/13/2019 7:21	0	0.054	0.0343	0
8/13/2019 7:22	0	0.032	0.0341	0
8/13/2019 7:23	0	0.031	0.034	0
8/13/2019 7:24	0	0.036	0.0342	0
8/13/2019 7:25	0	0.04	0.0343	0
8/13/2019 7:26	0	0.05	0.0357	0
8/13/2019 7:27	0	0.037	0.0361	0
8/13/2019 7:28	0	0.04	0.0367	0
8/13/2019 7:29	0	0.046	0.0378	0

Downwind Station #1				
8/13/2019 7:30	0	0.049	0.0387	0
8/13/2019 7:31	0	0.033	0.0388	0
8/13/2019 7:32	0	0.031	0.0388	0
8/13/2019 7:33	0	0.029	0.0387	0
8/13/2019 7:34	0	0.03	0.0388	0
8/13/2019 7:35	0	0.032	0.038	0
8/13/2019 7:36	0	0.032	0.0365	0
8/13/2019 7:37	0	0.034	0.0367	0
8/13/2019 7:38	0	0.031	0.0367	0
8/13/2019 7:39	0	0.031	0.0363	0
8/13/2019 7:40	0	0.031	0.0357	0
8/13/2019 7:41	0	0.039	0.035	0
8/13/2019 7:42	0	0.039	0.0351	0
8/13/2019 7:43	0	0.033	0.0347	0
8/13/2019 7:44	0	0.034	0.0339	0
8/13/2019 7:45	0	0.03	0.0326	0
8/13/2019 7:46	0	0.031	0.0325	0
8/13/2019 7:47	0	0.033	0.0326	0
8/13/2019 7:48	0	0.031	0.0327	0
8/13/2019 7:49	0	0.032	0.0329	0
8/13/2019 7:50	0	0.035	0.0331	0
8/13/2019 7:51	0	0.044	0.0339	0
8/13/2019 7:52	0	0.038	0.0341	0
8/13/2019 7:53	0	0.034	0.0343	0
8/13/2019 7:54	0	0.035	0.0346	0
8/13/2019 7:55	0	0.036	0.0349	0
8/13/2019 7:56	0	0.034	0.0346	0
8/13/2019 7:57	0	0.034	0.0343	0
8/13/2019 7:58	0	0.034	0.0343	0
8/13/2019 7:59	0	0.036	0.0345	0
8/13/2019 8:00	0	0.037	0.0349	0
8/13/2019 8:01	0	0.039	0.0355	0
8/13/2019 8:02	0	0.037	0.0357	0
8/13/2019 8:03	0	0.035	0.036	0
8/13/2019 8:04	0	0.034	0.0361	0
8/13/2019 8:05	0	0.035	0.0361	0
8/13/2019 8:06	0	0.036	0.0356	0
8/13/2019 8:07	0	0.037	0.0355	0
8/13/2019 8:08	0	0.039	0.0359	0
8/13/2019 8:09	0	0.04	0.0362	0
8/13/2019 8:10	0	0.041	0.0365	0
8/13/2019 8:11	0	0.037	0.0367	0
8/13/2019 8:12	0	0.036	0.0369	0

Downwind Station #1				
8/13/2019 8:13	0	0.034	0.0369	0
8/13/2019 8:14	0	0.036	0.0369	0
8/13/2019 8:15	0	0.039	0.037	0
8/13/2019 8:16	0	0.039	0.037	0
8/13/2019 8:17	0	0.04	0.0372	0
8/13/2019 8:18	0	0.042	0.0377	0
8/13/2019 8:19	0	0.042	0.0382	0
8/13/2019 8:20	0	0.04	0.0385	0
8/13/2019 8:21	0	0.039	0.0387	0
8/13/2019 8:22	0	0.039	0.0389	0
8/13/2019 8:23	0	0.04	0.0389	0
8/13/2019 8:24	0	0.039	0.0389	0
8/13/2019 8:25	0	0.039	0.0387	0
8/13/2019 8:26	0	0.039	0.0389	0
8/13/2019 8:27	0	0.039	0.0391	0
8/13/2019 8:28	0	0.046	0.0399	0
8/13/2019 8:29	0	0.046	0.0405	0
8/13/2019 8:30	0	0.042	0.0407	0
8/13/2019 8:31	0	0.042	0.0409	0
8/13/2019 8:32	0	0.043	0.0411	0
8/13/2019 8:33	0	0.041	0.0411	0
8/13/2019 8:34	0	0.041	0.041	0
8/13/2019 8:35	0	0.042	0.0411	0
8/13/2019 8:36	0	0.043	0.0414	0
8/13/2019 8:37	0	0.042	0.0416	0
8/13/2019 8:38	0	0.041	0.0417	0
8/13/2019 8:39	0	0.04	0.0417	0
8/13/2019 8:40	0	0.04	0.0418	0
8/13/2019 8:41	0	0.044	0.0421	0
8/13/2019 8:42	0	0.041	0.0423	0
8/13/2019 8:43	0	0.04	0.0419	0
8/13/2019 8:44	0	0.04	0.0415	0
8/13/2019 8:45	0	0.04	0.0413	0
8/13/2019 8:46	0	0.042	0.0413	0
8/13/2019 8:47	0	0.04	0.0411	0
8/13/2019 8:48	0	0.036	0.0408	0
8/13/2019 8:49	0	0.039	0.0407	0
8/13/2019 8:50	0	0.12	0.0459	0
8/13/2019 8:51	0	0.07	0.0477	0
8/13/2019 8:52	0	0.041	0.0476	0
8/13/2019 8:53	0	0.037	0.0473	0
8/13/2019 8:54	0	0.037	0.0471	0
8/13/2019 8:55	0	0.038	0.047	0

Downwind Station #1				
8/13/2019 8:56	0	0.037	0.0465	0
8/13/2019 8:57	0	0.037	0.0463	0
8/13/2019 8:58	0	0.04	0.0463	0
8/13/2019 8:59	0	0.039	0.0462	0
8/13/2019 9:00	0	0.035	0.0459	0
8/13/2019 9:01	0	0.037	0.0455	0
8/13/2019 9:02	0	0.037	0.0453	0
8/13/2019 9:03	0	0.036	0.0453	0
8/13/2019 9:04	0	0.045	0.0457	0
8/13/2019 9:05	0	0.042	0.0405	0
8/13/2019 9:06	0	0.036	0.0383	0
8/13/2019 9:07	0	0.036	0.0379	0
8/13/2019 9:08	0	0.035	0.0378	0
8/13/2019 9:09	0	0.036	0.0377	0
8/13/2019 9:10	0	0.035	0.0375	0
8/13/2019 9:11	0	0.034	0.0373	0
8/13/2019 9:12	0	0.035	0.0372	0
8/13/2019 9:13	0	0.035	0.0369	0
8/13/2019 9:14	0	0.036	0.0367	0
8/13/2019 9:15	0	0.035	0.0367	0
8/13/2019 9:16	0	0.037	0.0367	0
8/13/2019 9:17	0	0.037	0.0367	0
8/13/2019 9:18	0	0.034	0.0365	0
8/13/2019 9:19	0	0.037	0.036	0
8/13/2019 9:20	0	0.036	0.0356	0
8/13/2019 9:21	0	0.036	0.0356	0
8/13/2019 9:22	0	0.032	0.0353	0
8/13/2019 9:23	0	0.033	0.0352	0
8/13/2019 9:24	0	0.033	0.035	0
8/13/2019 9:25	0	0.034	0.0349	0
8/13/2019 9:26	0	0.034	0.0349	0
8/13/2019 9:27	0	0.034	0.0349	0
8/13/2019 9:28	0	0.033	0.0347	0
8/13/2019 9:29	0	0.031	0.0344	0
8/13/2019 9:30	0	0.033	0.0343	0
8/13/2019 9:31	0	0.034	0.0341	0
8/13/2019 9:32	0	0.032	0.0337	0
8/13/2019 9:33	0	0.03	0.0335	0
8/13/2019 9:34	0	0.033	0.0332	0
8/13/2019 9:35	0	0.033	0.033	0
8/13/2019 9:36	0	0.03	0.0326	0
8/13/2019 9:37	0	0.029	0.0324	0
8/13/2019 9:38	0	0.029	0.0321	0

Downwind Station #1				
8/13/2019 9:39	0	0.031	0.032	0
8/13/2019 9:40	0	0.03	0.0317	0
8/13/2019 9:41	0	0.031	0.0315	0
8/13/2019 9:42	0	0.033	0.0315	0
8/13/2019 9:43	0	0.032	0.0314	0
8/13/2019 9:44	0	0.034	0.0316	0
8/13/2019 9:45	0	0.034	0.0317	0
8/13/2019 9:46	0	0.034	0.0317	0
8/13/2019 9:47	0	0.032	0.0317	0
8/13/2019 9:48	0	0.031	0.0317	0
8/13/2019 9:49	0	0.031	0.0316	0
8/13/2019 9:50	0	0.032	0.0315	0
8/13/2019 9:51	0	0.032	0.0317	0
8/13/2019 9:52	0	0.033	0.0319	0
8/13/2019 9:53	0	0.032	0.0321	0
8/13/2019 9:54	0	0.033	0.0323	0
8/13/2019 9:55	0	0.038	0.0328	0
8/13/2019 9:56	0	0.036	0.0331	0
8/13/2019 9:57	0	0.035	0.0333	0
8/13/2019 9:58	0	0.033	0.0333	0
8/13/2019 9:59	0	0.031	0.0331	0
8/13/2019 10:00	0	0.03	0.0329	0
8/13/2019 10:01	0	0.03	0.0326	0
8/13/2019 10:02	0	0.032	0.0326	0
8/13/2019 10:03	0	0.031	0.0326	0
8/13/2019 10:04	0	0.031	0.0326	0
8/13/2019 10:05	0	0.031	0.0325	0
8/13/2019 10:06	0	0.031	0.0325	0
8/13/2019 10:07	0	0.031	0.0323	0
8/13/2019 10:08	0	0.032	0.0323	0
8/13/2019 10:09	0	0.034	0.0324	0
8/13/2019 10:10	0	0.033	0.0321	0
8/13/2019 10:11	0	0.032	0.0318	0
8/13/2019 10:12	0	0.032	0.0316	0
8/13/2019 10:13	0	0.034	0.0317	0
8/13/2019 10:14	0	0.032	0.0317	0
8/13/2019 10:15	0	0.033	0.0319	0
8/13/2019 10:16	0	0.033	0.0321	0
8/13/2019 10:17	0	0.033	0.0322	0
8/13/2019 10:18	0	0.034	0.0324	0
8/13/2019 10:19	0	0.033	0.0325	0
8/13/2019 10:20	0	0.038	0.033	0
8/13/2019 10:21	0	0.037	0.0334	0

Downwind Station #1				
8/13/2019 10:22	0	0.034	0.0336	0
8/13/2019 10:23	0	0.033	0.0337	0
8/13/2019 10:24	0	0.034	0.0337	0
8/13/2019 10:25	0	0.034	0.0337	0
8/13/2019 10:26	0	0.034	0.0339	0
8/13/2019 10:27	0	0.038	0.0343	0
8/13/2019 10:28	0	0.037	0.0345	0
8/13/2019 10:29	0	0.032	0.0345	0
8/13/2019 10:30	0	0.032	0.0344	0
8/13/2019 10:31	0	0.033	0.0344	0
8/13/2019 10:32	0	0.034	0.0345	0
8/13/2019 10:33	0	0.035	0.0345	0
8/13/2019 10:34	0	0.033	0.0345	0
8/13/2019 10:35	0	0.04	0.0347	0
8/13/2019 10:36	0	0.037	0.0347	0
8/13/2019 10:37	0	0.035	0.0347	0
8/13/2019 10:38	0	0.038	0.0351	0
8/13/2019 10:39	0	0.033	0.035	0
8/13/2019 10:40	0	0.032	0.0349	0
8/13/2019 10:41	0	0.046	0.0357	0
8/13/2019 10:42	0	0.034	0.0354	0
8/13/2019 10:43	0	0.032	0.0351	0
8/13/2019 10:44	0	0.032	0.0351	0
8/13/2019 10:45	0	0.032	0.0351	0
8/13/2019 10:46	0	0.032	0.035	0
8/13/2019 10:47	0	0.031	0.0348	0
8/13/2019 10:48	0	0.03	0.0345	0
8/13/2019 10:49	0	0.03	0.0343	0
8/13/2019 10:50	0	0.03	0.0336	0
8/13/2019 10:51	0	0.031	0.0332	0
8/13/2019 10:52	0	0.034	0.0331	0
8/13/2019 10:53	0	0.033	0.0328	0
8/13/2019 10:54	0	0.034	0.0329	0
8/13/2019 10:55	0	0.031	0.0328	0
8/13/2019 10:56	0	0.031	0.0318	0
8/13/2019 10:57	0	0.031	0.0316	0
8/13/2019 10:58	0	0.032	0.0316	0
8/13/2019 10:59	0	0.033	0.0317	0
8/13/2019 11:00	0	0.031	0.0316	0
8/13/2019 11:01	0	0.032	0.0316	0
8/13/2019 11:02	0	0.032	0.0317	0
8/13/2019 11:03	0	0.034	0.0319	0
8/13/2019 11:04	0	0.038	0.0325	0

Downwind Station #1				
8/13/2019 11:05	0	0.034	0.0327	0
8/13/2019 11:06	0	0.033	0.0329	0
8/13/2019 11:07	0	0.033	0.0328	0
8/13/2019 11:08	0	0.032	0.0327	0
8/13/2019 11:09	0	0.032	0.0326	0
8/13/2019 11:10	0	0.032	0.0327	0
8/13/2019 11:11	0	0.031	0.0327	0
8/13/2019 11:12	0	0.031	0.0327	0
8/13/2019 11:13	0	0.033	0.0327	0
8/13/2019 11:14	0	0.044	0.0335	0
8/13/2019 11:15	0	0.034	0.0337	0
8/13/2019 11:16	0	0.035	0.0339	0
8/13/2019 11:17	0	0.037	0.0342	0
8/13/2019 11:18	0	0.037	0.0344	0
8/13/2019 11:19	0	0.038	0.0344	0
8/13/2019 11:20	0	0.036	0.0345	0
8/13/2019 11:21	0	0.037	0.0348	0
8/13/2019 11:22	0	0.033	0.0348	0
8/13/2019 11:23	0	0.036	0.0351	0
8/13/2019 11:24	0	0.036	0.0353	0
8/13/2019 11:25	0	0.034	0.0355	0
8/13/2019 11:26	0	0.033	0.0356	0
8/13/2019 11:27	0	0.033	0.0357	0
8/13/2019 11:28	0	0.034	0.0358	0
8/13/2019 11:29	0	0.033	0.0351	0
8/13/2019 11:30	0	0.033	0.035	0
8/13/2019 11:31	0	0.033	0.0349	0
8/13/2019 11:32	0	0.031	0.0345	0
8/13/2019 11:33	0	0.031	0.0341	0
8/13/2019 11:34	0	0.03	0.0335	0
8/13/2019 11:35	0	0.031	0.0332	0
8/13/2019 11:36	0	0.032	0.0329	0
8/13/2019 11:37	0	0.033	0.0329	0
8/13/2019 11:38	0	0.035	0.0328	0
8/13/2019 11:39	0	0.033	0.0326	0
8/13/2019 11:40	0	0.033	0.0325	0
8/13/2019 11:41	0	0.033	0.0325	0
8/13/2019 11:42	0	0.032	0.0325	0
8/13/2019 11:43	0	0.033	0.0324	0
8/13/2019 11:44	0	0.032	0.0323	0
8/13/2019 11:45	0	0.033	0.0323	0
8/13/2019 11:46	0	0.032	0.0323	0
8/13/2019 11:47	0	0.034	0.0325	0

Downwind Station #1				
8/13/2019 11:48	0	0.035	0.0327	0
8/13/2019 11:49	0	0.034	0.033	0
8/13/2019 11:50	0	0.034	0.0332	0
8/13/2019 11:51	0	0.033	0.0333	0
8/13/2019 11:52	0	0.032	0.0332	0
8/13/2019 11:53	0	0.033	0.0331	0
8/13/2019 11:54	0	0.035	0.0332	0
8/13/2019 11:55	0	0.036	0.0334	0
8/13/2019 11:56	0	0.034	0.0335	0
8/13/2019 11:57	0	0.036	0.0337	0
8/13/2019 11:58	0	0.038	0.0341	0
8/13/2019 11:59	0	0.039	0.0345	0
8/13/2019 12:00	0	0.041	0.0351	0
8/13/2019 12:01	0	0.037	0.0354	0
8/13/2019 12:02	0	0.035	0.0355	0
8/13/2019 12:03	0	0.034	0.0354	0
8/13/2019 12:04	0	0.035	0.0355	0
8/13/2019 12:05	0	0.034	0.0355	0
8/13/2019 12:06	0.011	0.05	0.0366	0.0007
8/13/2019 12:07	0	0.055	0.0381	0.0007
8/13/2019 12:08	0	0.034	0.0382	0.0007
8/13/2019 12:09	0	0.037	0.0383	0.0007
8/13/2019 12:10	0	0.039	0.0385	0.0007
8/13/2019 12:11	0	0.041	0.039	0.0007
8/13/2019 12:12	0	0.04	0.0393	0.0007
8/13/2019 12:13	0	0.035	0.0391	0.0007
8/13/2019 12:14	0	0.041	0.0392	0.0007
8/13/2019 12:15	0	0.033	0.0387	0.0007
8/13/2019 12:16	0	0.035	0.0385	0.0007
8/13/2019 12:17	0	0.04	0.0389	0.0007
8/13/2019 12:18	0	0.037	0.0391	0.0007
8/13/2019 12:19	0	0.035	0.0391	0.0007
8/13/2019 12:20	0	0.04	0.0395	0.0007
8/13/2019 12:21	0	0.038	0.0387	0
8/13/2019 12:22	0	0.033	0.0372	0
8/13/2019 12:23	0	0.035	0.0373	0
8/13/2019 12:24	0	0.045	0.0378	0
8/13/2019 12:25	0	0.037	0.0377	0
8/13/2019 12:26	0	0.053	0.0385	0
8/13/2019 12:27	0	0.058	0.0397	0
8/13/2019 12:28	0	0.053	0.0409	0
8/13/2019 12:29	0	0.04	0.0408	0
8/13/2019 12:30	0	0.038	0.0411	0

Downwind Station #1				
8/13/2019 12:31	0	0.038	0.0413	0
8/13/2019 12:32	0	0.075	0.0437	0
8/13/2019 12:33	0	0.043	0.0441	0
8/13/2019 12:34	0	0.042	0.0445	0
8/13/2019 12:35	0	0.044	0.0448	0
8/13/2019 12:36	0	0.035	0.0446	0
8/13/2019 12:37	0	0.039	0.045	0
8/13/2019 12:38	0	0.032	0.0448	0
8/13/2019 12:39	0	0.033	0.044	0
8/13/2019 12:40	0	0.03	0.0435	0
8/13/2019 12:41	0	0.03	0.042	0
8/13/2019 12:42	0	0.03	0.0401	0
8/13/2019 12:43	0	0.029	0.0385	0
8/13/2019 12:44	0	0.029	0.0378	0
8/13/2019 12:45	0	0.029	0.0372	0
8/13/2019 12:46	0	0.03	0.0367	0
8/13/2019 12:47	0	0.03	0.0337	0
8/13/2019 12:48	0	0.029	0.0327	0
8/13/2019 12:49	0	0.03	0.0319	0
8/13/2019 12:50	0	0.032	0.0311	0
8/13/2019 12:51	0	0.03	0.0308	0
8/13/2019 12:52	0	0.031	0.0303	0
8/13/2019 12:53	0	0.03	0.0301	0
8/13/2019 12:54	0	0.028	0.0298	0
8/13/2019 12:55	0	0.029	0.0297	0
8/13/2019 12:56	0	0.03	0.0297	0
8/13/2019 12:57	0	0.029	0.0297	0
8/13/2019 12:58	0	0.03	0.0297	0
8/13/2019 12:59	0	0.03	0.0298	0
8/13/2019 13:00	0	0.032	0.03	0
8/13/2019 13:01	0	0.031	0.0301	0
8/13/2019 13:02	0	0.032	0.0302	0
8/13/2019 13:03	0	0.037	0.0307	0
8/13/2019 13:04	0	0.031	0.0308	0
8/13/2019 13:05	0	0.03	0.0307	0
8/13/2019 13:06	0	0.032	0.0308	0
8/13/2019 13:07	0	0.03	0.0307	0
8/13/2019 13:08	0	0.032	0.0309	0
8/13/2019 13:09	0	0.032	0.0311	0
8/13/2019 13:10	0	0.032	0.0313	0
8/13/2019 13:11	0	0.033	0.0315	0
8/13/2019 13:12	0	0.033	0.0318	0
8/13/2019 13:13	0	0.036	0.0322	0

Downwind Station #1				
8/13/2019 13:14	0	0.041	0.0329	0
8/13/2019 13:15	0	0.036	0.0332	0
8/13/2019 13:16	0	0.032	0.0333	0
8/13/2019 13:17	0	0.033	0.0333	0
8/13/2019 13:18	0	0.032	0.033	0
8/13/2019 13:19	0	0.032	0.0331	0
8/13/2019 13:20	0	0.044	0.034	0
8/13/2019 13:21	0	0.039	0.0345	0
8/13/2019 13:22	0	0.039	0.0351	0
8/13/2019 13:23	0	0.038	0.0355	0
8/13/2019 13:24	0	0.04	0.036	0
8/13/2019 13:25	0	0.037	0.0363	0
8/13/2019 13:26	0	0.037	0.0366	0
8/13/2019 13:27	0	0.042	0.0372	0
8/13/2019 13:28	0	0.037	0.0373	0
8/13/2019 13:29	0	0.037	0.037	0
8/13/2019 13:30	0	0.037	0.0371	0
8/13/2019 13:31	0	0.037	0.0374	0
8/13/2019 13:32	0	0.035	0.0375	0
8/13/2019 13:33	0	0.036	0.0378	0
8/13/2019 13:34	0	0.037	0.0381	0
8/13/2019 13:35	0	0.036	0.0376	0
8/13/2019 13:36	0	0.035	0.0373	0
8/13/2019 13:37	0	0.032	0.0369	0
8/13/2019 13:38	0	0.03	0.0363	0
8/13/2019 13:39	0	0.03	0.0357	0
8/13/2019 13:40	0	0.031	0.0353	0
8/13/2019 13:41	0	0.03	0.0348	0
8/13/2019 13:42	0	0.03	0.034	0
8/13/2019 13:43	0	0.03	0.0335	0
8/13/2019 13:44	0	0.031	0.0331	0
8/13/2019 13:45	0	0.031	0.0327	0
8/13/2019 13:46	0	0.03	0.0323	0
8/13/2019 13:47	0	0.03	0.0319	0
8/13/2019 13:48	0	0.033	0.0317	0
8/13/2019 13:49	0	0.034	0.0315	0
8/13/2019 13:50	0	0.031	0.0312	0
8/13/2019 13:51	0	0.034	0.0311	0
8/13/2019 13:52	0	0.047	0.0321	0
8/13/2019 13:53	0	0.035	0.0325	0
8/13/2019 13:54	0	0.036	0.0329	0
8/13/2019 13:55	0	0.037	0.0333	0
8/13/2019 13:56	0	0.035	0.0336	0

Downwind Station #1				
8/13/2019 13:57	0	0.036	0.034	0
8/13/2019 13:58	0	0.035	0.0343	0
8/13/2019 13:59	0	0.036	0.0347	0
8/13/2019 14:00	0	0.035	0.0349	0
8/13/2019 14:01	0	0.034	0.0352	0
8/13/2019 14:02	0	0.033	0.0354	0
8/13/2019 14:03	0	0.031	0.0353	0
8/13/2019 14:04	0	0.03	0.035	0
8/13/2019 14:05	0	0.032	0.0351	0
8/13/2019 14:06	0	0.03	0.0348	0
8/13/2019 14:07	0	0.029	0.0336	0
8/13/2019 14:08	0	0.03	0.0333	0
8/13/2019 14:09	0	0.03	0.0329	0
8/13/2019 14:10	0	0.028	0.0323	0
8/13/2019 14:11	0	0.03	0.0319	0
8/13/2019 14:12	0	0.033	0.0317	0
8/13/2019 14:13	0	0.028	0.0313	0
8/13/2019 14:14	0	0.027	0.0307	0
8/13/2019 14:15	0	0.027	0.0301	0
8/13/2019 14:16	0	0.027	0.0297	0
8/13/2019 14:17	0	0.028	0.0293	0
8/13/2019 14:18	0	0.025	0.0289	0
8/13/2019 14:19	0	0.025	0.0286	0
8/13/2019 14:20	0	0.025	0.0281	0
8/13/2019 14:21	0	0.025	0.0278	0
8/13/2019 14:22	0	0.024	0.0275	0
8/13/2019 14:23	0	0.024	0.0271	0
8/13/2019 14:24	0	0.023	0.0266	0
8/13/2019 14:25	0	0.023	0.0263	0
8/13/2019 14:26	0	0.024	0.0259	0
8/13/2019 14:27	0	0.025	0.0253	0
8/13/2019 14:28	0	0.023	0.025	0
8/13/2019 14:29	0	0.024	0.0248	0
8/13/2019 14:30	0	0.024	0.0246	0
8/13/2019 14:31	0	0.024	0.0244	0
8/13/2019 14:32	0	0.023	0.0241	0
8/13/2019 14:33	0	0.023	0.0239	0
8/13/2019 14:34	0	0.023	0.0238	0
8/13/2019 14:35	0	0.023	0.0237	0
8/13/2019 14:36	0	0.024	0.0236	0
8/13/2019 14:37	0	0.024	0.0236	0
8/13/2019 14:38	0	0.025	0.0237	0
8/13/2019 14:39	0	0.025	0.0238	0

Downwind Station #1				
8/13/2019 14:40	0	0.025	0.0239	0
8/13/2019 14:41	0.056	0.026	0.0241	0.0037
8/13/2019 14:42	0	0.026	0.0241	0.0037
8/13/2019 14:43	0	0.026	0.0243	0.0037
8/13/2019 14:44	0	0.025	0.0244	0.0037
8/13/2019 14:45	0	0.022	0.0243	0.0037
8/13/2019 14:46	0	0.023	0.0242	0.0037
8/13/2019 14:47	0	0.023	0.0242	0.0037
8/13/2019 14:48	0	0.026	0.0244	0.0037
8/13/2019 14:49	0	0.028	0.0247	0.0037
8/13/2019 14:50	0	0.028	0.0251	0.0037
8/13/2019 14:51	0	0.026	0.0252	0.0037
8/13/2019 14:52	0	0.025	0.0253	0.0037
8/13/2019 14:53	0	0.026	0.0253	0.0037
8/13/2019 14:54	0	0.029	0.0256	0.0037
8/13/2019 14:55	0	0.027	0.0257	0.0037
8/13/2019 14:56	0	0.025	0.0257	0
8/13/2019 14:57	0	0.025	0.0256	0
8/13/2019 14:58	0	0.025	0.0255	0
8/13/2019 14:59	0	0.026	0.0256	0
8/13/2019 15:00	0	0.025	0.0258	0
8/13/2019 15:01	0	0.025	0.0259	0
8/13/2019 15:02	0	0.025	0.0261	0
8/13/2019 15:03	0	0.025	0.026	0
8/13/2019 15:04	0	0.027	0.0259	0
8/13/2019 15:05	0	0.027	0.0259	0
8/13/2019 15:06	0	0.026	0.0259	0
8/13/2019 15:07	0	0.026	0.0259	0
8/13/2019 15:08	0	0.027	0.026	0
8/13/2019 15:09	0	0.026	0.0258	0
8/13/2019 15:10	0	0.025	0.0257	0
8/13/2019 15:11	0	0.027	0.0258	0
8/13/2019 15:12	0	0.027	0.0259	0
8/13/2019 15:13	0	0.024	0.0259	0
8/13/2019 15:14	0	0.024	0.0257	0
8/13/2019 15:15	0	0.026	0.0258	0
8/13/2019 15:16	0	0.027	0.0259	0
8/13/2019 15:17	0	0.026	0.026	0
8/13/2019 15:18	0	0.028	0.0262	0
8/13/2019 15:19	0	0.032	0.0265	0
8/13/2019 15:20	0	0.028	0.0266	0
8/13/2019 15:21	0	0.027	0.0267	0
8/13/2019 15:22	0	0.027	0.0267	0

Downwind Station #1				
8/13/2019 15:23	0	0.028	0.0268	0
8/13/2019 15:24	0	0.03	0.0271	0
8/13/2019 15:25	0	0.029	0.0273	0
8/13/2019 15:26	0	0.025	0.0272	0
8/13/2019 15:27	0	0.026	0.0271	0
8/13/2019 15:28	0	0.027	0.0273	0
8/13/2019 15:29	0	0.027	0.0275	0
8/13/2019 15:30	0	0.024	0.0274	0
8/13/2019 15:31	0	0.026	0.0273	0
8/13/2019 15:32	0	0.025	0.0273	0
8/13/2019 15:33	0	0.024	0.027	0
8/13/2019 15:34	0	0.023	0.0264	0
8/13/2019 15:35	0	0.024	0.0261	0
8/13/2019 15:36	0	0.023	0.0259	0
8/13/2019 15:37	0	0.024	0.0257	0
8/13/2019 15:38	0	0.025	0.0255	0
8/13/2019 15:39	0	0.026	0.0252	0
8/13/2019 15:40	0	0.028	0.0251	0
8/13/2019 15:41	0	0.03	0.0255	0
8/13/2019 15:42	0	0.026	0.0255	0
8/13/2019 15:43	0	0.025	0.0253	0
8/13/2019 15:44	0	0.026	0.0253	0
8/13/2019 15:45	0	0.028	0.0255	0
8/13/2019 15:46	0	0.026	0.0255	0
8/13/2019 15:47	0	0.026	0.0256	0
8/13/2019 15:48	0.016	0.026	0.0257	0.0011
8/13/2019 15:49	0	0.025	0.0259	0.0011
8/13/2019 15:50	0	0.025	0.0259	0.0011
8/13/2019 15:51	0	0.029	0.0263	0.0011
8/13/2019 15:52	0	0.031	0.0268	0.0011
8/13/2019 15:53	0	0.031	0.0272	0.0011
8/13/2019 15:54	0	0.032	0.0276	0.0011
8/13/2019 15:55	0	0.03	0.0277	0.0011
8/13/2019 15:56	0	0.027	0.0275	0.0011
8/13/2019 15:57	0	0.026	0.0275	0.0011
8/13/2019 15:58	0	0.029	0.0278	0.0011
8/13/2019 15:59	0	0.028	0.0279	0.0011
8/13/2019 16:00	0	0.029	0.028	0.0011
8/13/2019 16:01	0	0.029	0.0282	0.0011
8/13/2019 16:02	0	0.04	0.0291	0.0011
8/13/2019 16:03	0	0.027	0.0292	0
8/13/2019 16:04	0	0.025	0.0292	0
8/13/2019 16:05	0	0.027	0.0293	0

Downwind Station #1				
8/13/2019 16:06	0	0.03	0.0294	0
8/13/2019 16:07	0	0.031	0.0294	0
8/13/2019 16:08	0	0.027	0.0291	0
8/13/2019 16:09	0	0.029	0.0289	0
8/13/2019 16:10	0	0.029	0.0289	0
8/13/2019 16:11	0	0.034	0.0293	0
8/13/2019 16:12	0	0.032	0.0297	0
8/13/2019 16:13	0	0.031	0.0299	0
8/13/2019 16:14	0	0.033	0.0302	0
8/13/2019 16:15	0.000	0.035	0.0306	0
8/13/2019 16:16	0.000	0.035	0.031	0
8/13/2019 16:17	0.000	0.046	0.0314	0
8/13/2019 16:18	0.000	0.035	0.0319	0
8/13/2019 16:19	0.000	0.037	0.0327	0
8/13/2019 16:20	0.000	0.042	0.0337	0
8/13/2019 16:21	0.000	0.032	0.0339	0
8/13/2019 16:22	0.000	0.028	0.0337	0
8/13/2019 16:23	0.000	0.027	0.0337	0
8/13/2019 16:24	0.000	0.029	0.0337	0

DOWNWIND STATION 1 CAMP DATA GRAPHS

Downwind Station 1 Particulate

Tue, 13th of Aug 2019, 6:30:00 – 18:30:00
(GMT-05:00) Eastern Time (US & Canada)



Mass Conc. Total mg/m³

DustTrak-8530

R6222-01

MIN

0.022

AVG

0.033

MAX

0.12

Mass Conc. Total mg/m³ AVG 15m

DustTrak-8530

R6222-01

MIN

0.0236

AVG

0.0335

MAX

0.0477

Name AKRF - NYC #2 DW -
FA03949
S/N 0B454357
Description FA03949
Location 1650 Westchester Ave,
The Bronx, NY 10472,
USA

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Downwind Station 1 VOC

Tue, 13th of Aug 2019, 6:30:00 – 18:30:00
(GMT-05:00) Eastern Time (US & Canada)



VOC ppm

miniRAE 3000

R6222-01

MIN

0

AVG

0

MAX

0.056

VOC ppm AVG 15m

miniRAE 3000

R6222-01

MIN

0

AVG

0

MAX

0.0037

Name AKRF - NYC #2 DW -
FA03949
S/N 0B454357
Description FA03949
Location 1650 Westchester Ave,
The Bronx, NY 10472,
USA

© Netronix 2019

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/13/2019 6:55	0		0	
8/13/2019 6:56	0	0.023	0	0.023
8/13/2019 6:57	0	0.027	0	0.025
8/13/2019 6:58	0	0.027	0	0.0257
8/13/2019 6:59	0	0.028	0	0.0263
8/13/2019 7:00	0	0.028	0	0.0266
8/13/2019 7:01	0	0.029	0	0.027
8/13/2019 7:02	0	0.027	0	0.027
8/13/2019 7:03	0	0.026	0	0.0269
8/13/2019 7:04	0	0.028	0	0.027
8/13/2019 7:05	0	0.029	0	0.0272
8/13/2019 7:06	0	0.028	0	0.0273
8/13/2019 7:07	0	0.029	0	0.0274
8/13/2019 7:08	0	0.029	0	0.0275
8/13/2019 7:09	0	0.027	0	0.0275
8/13/2019 7:10	0	0.026	0	0.0274
8/13/2019 7:11	0	0.029	0	0.0278
8/13/2019 7:12	0	0.028	0	0.0279
8/13/2019 7:13	0	0.029	0	0.028
8/13/2019 7:14	0	0.027	0	0.0279
8/13/2019 7:15	0	0.025	0	0.0277
8/13/2019 7:16	0	0.03	0	0.0278
8/13/2019 7:17	0	0.04	0	0.0287
8/13/2019 7:18	0	0.046	0	0.03
8/13/2019 7:19	0	0.027	0	0.0299
8/13/2019 7:20	0	0.034	0	0.0303
8/13/2019 7:21	0	0.026	0	0.0301
8/13/2019 7:22	0	0.029	0	0.0301
8/13/2019 7:23	0	0.04	0	0.0309
8/13/2019 7:24	0	0.028	0	0.0309
8/13/2019 7:25	0	0.026	0	0.0309
8/13/2019 7:26	0	0.025	0	0.0307
8/13/2019 7:27	0	0.025	0	0.0305
8/13/2019 7:28	0	0.026	0	0.0303
8/13/2019 7:29	0	0.025	0	0.0301
8/13/2019 7:30	0	0.025	0	0.0301
8/13/2019 7:31	0	0.024	0	0.0297
8/13/2019 7:32	0	0.03	0	0.0291
8/13/2019 7:33	0	0.029	0	0.0279
8/13/2019 7:34	0	0.026	0	0.0279

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/13/2019 7:35	0	0.026	0	0.0273
8/13/2019 7:36	0	0.029	0	0.0275
8/13/2019 7:37	0	0.028	0	0.0275
8/13/2019 7:38	0	0.026	0	0.0265
8/13/2019 7:39	0	0.028	0	0.0265
8/13/2019 7:40	0	0.028	0	0.0267
8/13/2019 7:41	0	0.025	0	0.0267
8/13/2019 7:42	0	0.028	0	0.0269
8/13/2019 7:43	0	0.034	0	0.0274
8/13/2019 7:44	0	0.043	0	0.0286
8/13/2019 7:45	0	0.03	0	0.0289
8/13/2019 7:46	0	0.031	0	0.0294
8/13/2019 7:47	0.474	0.036	0.0316	0.0298
8/13/2019 7:48	0	0.032	0.0316	0.03
8/13/2019 7:49	0	0.032	0.0316	0.0304
8/13/2019 7:50	0	0.039	0.0316	0.0313
8/13/2019 7:51	0	0.04	0.0316	0.032
8/13/2019 7:52	0	0.038	0.0316	0.0327
8/13/2019 7:53	0	0.04	0.0316	0.0336
8/13/2019 7:54	0	0.034	0.0316	0.034
8/13/2019 7:55	0	0.03	0.0316	0.0341
8/13/2019 7:56	0	0.031	0.0316	0.0345
8/13/2019 7:57	0	0.038	0.0316	0.0352
8/13/2019 7:58	0	0.046	0.0316	0.036
8/13/2019 7:59	0	0.036	0.0316	0.0355
8/13/2019 8:00	0	0.038	0.0316	0.0361
8/13/2019 8:01	0	0.041	0.0316	0.0367
8/13/2019 8:02	0	0.035	0	0.0367
8/13/2019 8:03	0	0.035	0	0.0369
8/13/2019 8:04	0	0.048	0	0.0379
8/13/2019 8:05	0	0.036	0	0.0377
8/13/2019 8:06	0	0.034	0	0.0373
8/13/2019 8:07	0	0.034	0	0.0371
8/13/2019 8:08	0	0.032	0	0.0365
8/13/2019 8:09	0	0.031	0	0.0363
8/13/2019 8:10	0	0.032	0	0.0365
8/13/2019 8:11	0	0.032	0	0.0365
8/13/2019 8:12	0	0.032	0	0.0361

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/13/2019 8:13	0	0.032	0	0.0352
8/13/2019 8:14	0	0.034	0	0.0351
8/13/2019 8:15	0	0.038	0	0.0351
8/13/2019 8:16	0	0.033	0	0.0345
8/13/2019 8:17	0	0.035	0	0.0345
8/13/2019 8:18	0	0.039	0	0.0348
8/13/2019 8:19	0	0.041	0	0.0343
8/13/2019 8:20	0	0.039	0	0.0345
8/13/2019 8:21	0	0.035	0	0.0346
8/13/2019 8:22	0	0.035	0	0.0347
8/13/2019 8:23	0	0.035	0	0.0349
8/13/2019 8:24	0	0.035	0	0.0351
8/13/2019 8:25	0	0.035	0	0.0353
8/13/2019 8:26	0	0.032	0	0.0353
8/13/2019 8:27	0	0.034	0	0.0355
8/13/2019 8:28	0	0.035	0	0.0357
8/13/2019 8:29	0	0.037	0	0.0359
8/13/2019 8:30	0	0.038	0	0.0359
8/13/2019 8:31	0	0.037	0	0.0361
8/13/2019 8:32	0	0.036	0	0.0362
8/13/2019 8:33	0	0.036	0	0.036
8/13/2019 8:34	0	0.037	0	0.0357
8/13/2019 8:35	0	0.037	0	0.0356
8/13/2019 8:36	0	0.039	0	0.0359
8/13/2019 8:37	0	0.04	0	0.0362
8/13/2019 8:38	0	0.038	0	0.0364
8/13/2019 8:39	0	0.042	0	0.0369
8/13/2019 8:40	0	0.035	0	0.0369
8/13/2019 8:41	0	0.036	0	0.0371
8/13/2019 8:42	0	0.037	0	0.0373
8/13/2019 8:43	0	0.036	0	0.0374
8/13/2019 8:44	0	0.035	0	0.0373
8/13/2019 8:45	0	0.039	0	0.0373
8/13/2019 8:46	0	0.034	0	0.0371
8/13/2019 8:47	0	0.036	0	0.0371
8/13/2019 8:48	0	0.035	0	0.0371
8/13/2019 8:49	0	0.038	0	0.0371
8/13/2019 8:50	0	0.037	0	0.0371

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/13/2019 8:51	0	0.036	0	0.0369
8/13/2019 8:52	0	0.032	0	0.0364
8/13/2019 8:53	0	0.032	0	0.036
8/13/2019 8:54	0	0.035	0	0.0355
8/13/2019 8:55	0	0.034	0	0.0355
8/13/2019 8:56	1.541	0.038	0.1027	0.0356
8/13/2019 8:57	0	0.043	0.1027	0.036
8/13/2019 8:58	0	0.032	0.1027	0.0357
8/13/2019 8:59	0	0.074	0.1027	0.0383
8/13/2019 9:00	0	0.031	0.1027	0.0378
8/13/2019 9:01	0	0.033	0.1027	0.0377
8/13/2019 9:02	0	0.035	0.1027	0.0377
8/13/2019 9:03	0	0.032	0.1027	0.0375
8/13/2019 9:04	0	0.03	0.1027	0.0369
8/13/2019 9:05	0	0.031	0.1027	0.0365
8/13/2019 9:06	0	0.031	0.1027	0.0362
8/13/2019 9:07	0	0.031	0.1027	0.0361
8/13/2019 9:08	0	0.03	0.1027	0.036
8/13/2019 9:09	0	0.031	0.1027	0.0357
8/13/2019 9:10	0	0.032	0.1027	0.0356
8/13/2019 9:11	0	0.032	0	0.0352
8/13/2019 9:12	0	0.03	0	0.0343
8/13/2019 9:13	0	0.03	0	0.0342
8/13/2019 9:14	0	0.031	0	0.0313
8/13/2019 9:15	0	0.029	0	0.0312
8/13/2019 9:16	0	0.029	0	0.0309
8/13/2019 9:17	0	0.031	0	0.0307
8/13/2019 9:18	0	0.034	0	0.0308
8/13/2019 9:19	0	0.037	0	0.0313
8/13/2019 9:20	0	0.032	0	0.0313
8/13/2019 9:21	0	0.031	0	0.0313
8/13/2019 9:22	0	0.031	0	0.0313
8/13/2019 9:23	0	0.031	0	0.0314
8/13/2019 9:24	0	0.032	0	0.0315
8/13/2019 9:25	0	0.053	0	0.0329
8/13/2019 9:26	0	0.045	0	0.0337
8/13/2019 9:27	0	0.032	0	0.0339
8/13/2019 9:28	0	0.03	0	0.0339

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/13/2019 9:29	0	0.029	0	0.0337
8/13/2019 9:30	0	0.031	0	0.0339
8/13/2019 9:31	0	0.03	0	0.0339
8/13/2019 9:32	0	0.029	0	0.0338
8/13/2019 9:33	0.014	0.034	0.0009	0.0338
8/13/2019 9:34	0	0.052	0.0009	0.0348
8/13/2019 9:35	0	0.035	0.0009	0.035
8/13/2019 9:36	0	0.027	0.0009	0.0347
8/13/2019 9:37	0	0.026	0.0009	0.0344
8/13/2019 9:38	0	0.026	0.0009	0.0341
8/13/2019 9:39	0	0.034	0.0009	0.0342
8/13/2019 9:40	0	0.028	0.0009	0.0325
8/13/2019 9:41	0	0.028	0.0009	0.0314
8/13/2019 9:42	0	0.029	0.0009	0.0312
8/13/2019 9:43	0	0.03	0.0009	0.0312
8/13/2019 9:44	0	0.03	0.0009	0.0313
8/13/2019 9:45	0	0.028	0.0009	0.0311
8/13/2019 9:46	0	0.03	0.0009	0.0311
8/13/2019 9:47	0	0.031	0.0009	0.0312
8/13/2019 9:48	0	0.03	0	0.0309
8/13/2019 9:49	0	0.037	0	0.0299
8/13/2019 9:50	0	0.039	0	0.0302
8/13/2019 9:51	0	0.039	0	0.031
8/13/2019 9:52	0	0.028	0	0.0311
8/13/2019 9:53	0	0.029	0	0.0313
8/13/2019 9:54	0	0.036	0	0.0315
8/13/2019 9:55	0	0.051	0	0.033
8/13/2019 9:56	0	0.028	0	0.033
8/13/2019 9:57	0	0.027	0	0.0329
8/13/2019 9:58	0	0.029	0	0.0328
8/13/2019 9:59	0	0.029	0	0.0327
8/13/2019 10:00	0	0.028	0	0.0327
8/13/2019 10:01	0	0.028	0	0.0326
8/13/2019 10:02	0	0.03	0	0.0325
8/13/2019 10:03	0	0.04	0	0.0332
8/13/2019 10:04	0	0.07	0	0.0354
8/13/2019 10:05	0	0.03	0	0.0348
8/13/2019 10:06	0.048	0.032	0.0032	0.0343

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/13/2019 10:07	0	0.052	0.0032	0.0359
8/13/2019 10:08	0	0.03	0.0032	0.036
8/13/2019 10:09	0	0.029	0.0032	0.0355
8/13/2019 10:10	0	0.028	0.0032	0.034
8/13/2019 10:11	0	0.028	0.0032	0.034
8/13/2019 10:12	0	0.028	0.0032	0.0341
8/13/2019 10:13	0	0.027	0.0032	0.0339
8/13/2019 10:14	0	0.028	0.0032	0.0339
8/13/2019 10:15	0	0.029	0.0032	0.0339
8/13/2019 10:16	0	0.028	0.0032	0.0339
8/13/2019 10:17	0	0.028	0.0032	0.0338
8/13/2019 10:18	0	0.028	0.0032	0.033
8/13/2019 10:19	0	0.033	0.0032	0.0305
8/13/2019 10:20	0	0.036	0.0032	0.0309
8/13/2019 10:21	0	0.033	0	0.031
8/13/2019 10:22	0	0.03	0	0.0295
8/13/2019 10:23	0	0.028	0	0.0294
8/13/2019 10:24	0	0.028	0	0.0293
8/13/2019 10:25	0	0.028	0	0.0293
8/13/2019 10:26	0	0.03	0	0.0295
8/13/2019 10:27	0	0.029	0	0.0295
8/13/2019 10:28	0	0.029	0	0.0297
8/13/2019 10:29	0	0.029	0	0.0297
8/13/2019 10:30	0	0.03	0	0.0298
8/13/2019 10:31	0	0.03	0	0.0299
8/13/2019 10:32	0	0.031	0	0.0301
8/13/2019 10:33	0	0.029	0	0.0302
8/13/2019 10:34	0	0.03	0	0.03
8/13/2019 10:35	0	0.03	0	0.0296
8/13/2019 10:36	0	0.031	0	0.0295
8/13/2019 10:37	0	0.031	0	0.0295
8/13/2019 10:38	0	0.03	0	0.0297
8/13/2019 10:39	0	0.031	0	0.0299
8/13/2019 10:40	0	0.029	0	0.0299
8/13/2019 10:41	0	0.028	0	0.0298
8/13/2019 10:42	0	0.029	0	0.0298
8/13/2019 10:43	0	0.028	0	0.0297
8/13/2019 10:44	0	0.028	0	0.0297

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/13/2019 10:45	0	0.03	0	0.0297
8/13/2019 10:46	0	0.029	0	0.0296
8/13/2019 10:47	0	0.029	0	0.0295
8/13/2019 10:48	0.022	0.032	0.0015	0.0297
8/13/2019 10:49	0	0.027	0.0015	0.0295
8/13/2019 10:50	0	0.028	0.0015	0.0293
8/13/2019 10:51	0	0.029	0.0015	0.0292
8/13/2019 10:52	0	0.029	0.0015	0.0291
8/13/2019 10:53	0	0.03	0.0015	0.0291
8/13/2019 10:54	0	0.029	0.0015	0.0289
8/13/2019 10:55	0	0.031	0.0015	0.0291
8/13/2019 10:56	0	0.032	0.0015	0.0293
8/13/2019 10:57	0	0.028	0.0015	0.0293
8/13/2019 10:58	0	0.031	0.0015	0.0295
8/13/2019 10:59	0	0.034	0.0015	0.0299
8/13/2019 11:00	0	0.03	0.0015	0.0299
8/13/2019 11:01	0	0.029	0.0015	0.0299
8/13/2019 11:02	0	0.029	0.0015	0.0299
8/13/2019 11:03	0	0.031	0	0.0298
8/13/2019 11:04	0	0.032	0	0.0301
8/13/2019 11:05	0	0.031	0	0.0303
8/13/2019 11:06	0	0.029	0	0.0303
8/13/2019 11:07	0	0.03	0	0.0304
8/13/2019 11:08	0	0.031	0	0.0305
8/13/2019 11:09	0	0.033	0	0.0307
8/13/2019 11:10	0	0.032	0	0.0308
8/13/2019 11:11	0	0.034	0	0.0309
8/13/2019 11:12	0	0.027	0	0.0309
8/13/2019 11:13	0	0.028	0	0.0307
8/13/2019 11:14	0	0.03	0	0.0304
8/13/2019 11:15	0	0.03	0	0.0304
8/13/2019 11:16	0	0.03	0	0.0305
8/13/2019 11:17	0	0.029	0	0.0305
8/13/2019 11:18	0	0.031	0	0.0305
8/13/2019 11:19	0	0.03	0	0.0303
8/13/2019 11:20	0	0.028	0	0.0301
8/13/2019 11:21	0	0.028	0	0.0301
8/13/2019 11:22	0	0.062	0	0.0322

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/13/2019 11:23	0	0.059	0	0.0341
8/13/2019 11:24	0	0.039	0	0.0345
8/13/2019 11:25	0	0.031	0	0.0344
8/13/2019 11:26	0	0.029	0	0.0341
8/13/2019 11:27	0	0.028	0	0.0341
8/13/2019 11:28	0	0.028	0	0.0341
8/13/2019 11:29	0	0.027	0	0.0339
8/13/2019 11:30	0	0.029	0	0.0339
8/13/2019 11:31	0	0.034	0	0.0341
8/13/2019 11:32	0	0.035	0	0.0345
8/13/2019 11:33	0	0.03	0	0.0345
8/13/2019 11:34	0	0.029	0	0.0344
8/13/2019 11:35	0	0.03	0	0.0345
8/13/2019 11:36	0	0.035	0	0.035
8/13/2019 11:37	0	0.036	0	0.0333
8/13/2019 11:38	0	0.035	0	0.0317
8/13/2019 11:39	0	0.033	0	0.0313
8/13/2019 11:40	0	0.032	0	0.0313
8/13/2019 11:41	0	0.069	0	0.034
8/13/2019 11:42	0	0.035	0	0.0345
8/13/2019 11:43	0	0.03	0	0.0346
8/13/2019 11:44	0	0.03	0	0.0348
8/13/2019 11:45	0	0.031	0	0.0349
8/13/2019 11:46	0	0.032	0	0.0348
8/13/2019 11:47	0	0.03	0	0.0345
8/13/2019 11:48	0	0.029	0	0.0344
8/13/2019 11:49	0	0.034	0	0.0347
8/13/2019 11:50	0	0.032	0	0.0349
8/13/2019 11:51	0	0.029	0	0.0345
8/13/2019 11:52	0	0.032	0	0.0342
8/13/2019 11:53	0	0.03	0	0.0339
8/13/2019 11:54	0	0.032	0	0.0338
8/13/2019 11:55	0	0.031	0	0.0337
8/13/2019 11:56	0	0.032	0	0.0313
8/13/2019 11:57	0	0.034	0	0.0312
8/13/2019 11:58	0	0.033	0	0.0314
8/13/2019 11:59	0	0.035	0	0.0317
8/13/2019 12:00	0	0.037	0	0.0321

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/13/2019 12:01	0	0.033	0	0.0322
8/13/2019 12:02	0	0.031	0	0.0323
8/13/2019 12:03	0	0.029	0	0.0323
8/13/2019 12:04	0	0.03	0	0.032
8/13/2019 12:05	0	0.031	0	0.0319
8/13/2019 12:06	0	0.029	0	0.0319
8/13/2019 12:07	0	0.029	0	0.0317
8/13/2019 12:08	0	0.032	0	0.0319
8/13/2019 12:09	0	0.032	0	0.0319
8/13/2019 12:10	0	0.031	0	0.0319
8/13/2019 12:11	0	0.029	0	0.0317
8/13/2019 12:12	0	0.029	0	0.0313
8/13/2019 12:13	0	0.029	0	0.0311
8/13/2019 12:14	0	0.03	0	0.0307
8/13/2019 12:15	0	0.031	0	0.0303
8/13/2019 12:16	0	0.031	0	0.0302
8/13/2019 12:17	0	0.029	0	0.0301
8/13/2019 12:18	0	0.03	0	0.0301
8/13/2019 12:19	0	0.03	0	0.0301
8/13/2019 12:20	0	0.03	0	0.0301
8/13/2019 12:21	0	0.03	0	0.0301
8/13/2019 12:22	0	0.029	0	0.0301
8/13/2019 12:23	0	0.03	0	0.03
8/13/2019 12:24	0	0.03	0	0.0299
8/13/2019 12:25	0	0.03	0	0.0298
8/13/2019 12:26	0	0.03	0	0.0299
8/13/2019 12:27	0	0.03	0	0.0299
8/13/2019 12:28	0	0.028	0	0.0299
8/13/2019 12:29	0	0.029	0	0.0298
8/13/2019 12:30	0	0.032	0	0.0299
8/13/2019 12:31	0	0.033	0	0.03
8/13/2019 12:32	0	0.03	0	0.0301
8/13/2019 12:33	0	0.03	0	0.0301
8/13/2019 12:34	0	0.029	0	0.03
8/13/2019 12:35	0	0.029	0	0.0299
8/13/2019 12:36	0	0.029	0	0.0299
8/13/2019 12:37	0	0.029	0	0.0299
8/13/2019 12:38	0	0.03	0	0.0299

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/13/2019 12:39	0	0.027	0	0.0297
8/13/2019 12:40	0	0.03	0	0.0297
8/13/2019 12:41	0	0.025	0	0.0293
8/13/2019 12:42	0	0.03	0	0.0293
8/13/2019 12:43	0	0.028	0	0.0293
8/13/2019 12:44	0	0.026	0	0.0291
8/13/2019 12:45	0	0.026	0	0.0287
8/13/2019 12:46	0	0.026	0	0.0283
8/13/2019 12:47	0	0.026	0	0.028
8/13/2019 12:48	0	0.044	0	0.0289
8/13/2019 12:49	0	0.034	0	0.0293
8/13/2019 12:50	0	0.026	0	0.0291
8/13/2019 12:51	0	0.029	0	0.0291
8/13/2019 12:52	0	0.036	0	0.0295
8/13/2019 12:53	0	0.031	0	0.0296
8/13/2019 12:54	0	0.036	0	0.0302
8/13/2019 12:55	0	0.035	0	0.0305
8/13/2019 12:56	0	0.046	0	0.0319
8/13/2019 12:57	0	0.085	0	0.0356
8/13/2019 12:58	0	0.036	0	0.0361
8/13/2019 12:59	0	0.027	0	0.0362
8/13/2019 13:00	0	0.031	0	0.0365
8/13/2019 13:01	0	0.045	0	0.0378
8/13/2019 13:02	0	0.035	0	0.0384
8/13/2019 13:03	0	0.026	0	0.0372
8/13/2019 13:04	0	0.026	0	0.0367
8/13/2019 13:05	0	0.027	0	0.0367
8/13/2019 13:06	0	0.028	0	0.0367
8/13/2019 13:07	0	0.029	0	0.0362
8/13/2019 13:08	0	0.04	0	0.0368
8/13/2019 13:09	0	0.044	0	0.0373
8/13/2019 13:10	0	0.035	0	0.0373
8/13/2019 13:11	0	0.028	0	0.0361
8/13/2019 13:12	0	0.026	0	0.0322
8/13/2019 13:13	0	0.027	0	0.0316
8/13/2019 13:14	0	0.035	0	0.0321
8/13/2019 13:15	0	0.031	0	0.0321
8/13/2019 13:16	0	0.03	0	0.0311

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/13/2019 13:17	0	0.026	0	0.0305
8/13/2019 13:18	0	0.026	0	0.0305
8/13/2019 13:19	0	0.027	0	0.0306
8/13/2019 13:20	0	0.027	0	0.0306
8/13/2019 13:21	0	0.028	0	0.0306
8/13/2019 13:22	0	0.029	0	0.0306
8/13/2019 13:23	0	0.031	0	0.03
8/13/2019 13:24	0	0.03	0	0.0291
8/13/2019 13:25	0	0.03	0	0.0287
8/13/2019 13:26	0	0.03	0	0.0289
8/13/2019 13:27	0	0.031	0	0.0292
8/13/2019 13:28	0	0.032	0	0.0295
8/13/2019 13:29	0	0.033	0	0.0294
8/13/2019 13:30	0	0.033	0	0.0295
8/13/2019 13:31	0	0.034	0	0.0298
8/13/2019 13:32	0	0.034	0	0.0303
8/13/2019 13:33	0	0.034	0	0.0309
8/13/2019 13:34	0	0.033	0	0.0313
8/13/2019 13:35	0	0.033	0	0.0317
8/13/2019 13:36	0	0.029	0	0.0317
8/13/2019 13:37	0	0.029	0	0.0317
8/13/2019 13:38	0	0.03	0	0.0317
8/13/2019 13:39	0	0.029	0	0.0316
8/13/2019 13:40	0	0.027	0	0.0314
8/13/2019 13:41	0	0.027	0	0.0312
8/13/2019 13:42	0	0.028	0	0.031
8/13/2019 13:43	0	0.029	0	0.0308
8/13/2019 13:44	0	0.029	0	0.0305
8/13/2019 13:45	0	0.028	0	0.0302
8/13/2019 13:46	0	0.027	0	0.0297
8/13/2019 13:47	0	0.028	0	0.0293
8/13/2019 13:48	0	0.026	0	0.0288
8/13/2019 13:49	0	0.027	0	0.0284
8/13/2019 13:50	0	0.028	0	0.0281
8/13/2019 13:51	0	0.028	0	0.028
8/13/2019 13:52	0	0.031	0	0.0281
8/13/2019 13:53	0	0.028	0	0.028
8/13/2019 13:54	0	0.028	0	0.0279

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/13/2019 13:55	0	0.028	0	0.028
8/13/2019 13:56	0	0.028	0	0.0281
8/13/2019 13:57	0	0.029	0	0.0281
8/13/2019 13:58	0	0.03	0	0.0282
8/13/2019 13:59	0	0.029	0	0.0282
8/13/2019 14:00	0	0.031	0	0.0284
8/13/2019 14:01	0	0.031	0	0.0287
8/13/2019 14:02	0	0.03	0	0.0288
8/13/2019 14:03	0	0.027	0	0.0289
8/13/2019 14:04	0	0.026	0	0.0288
8/13/2019 14:05	0	0.026	0	0.0287
8/13/2019 14:06	0	0.026	0	0.0285
8/13/2019 14:07	0	0.026	0	0.0282
8/13/2019 14:08	0	0.025	0	0.028
8/13/2019 14:09	0	0.024	0	0.0277
8/13/2019 14:10	0	0.025	0	0.0275
8/13/2019 14:11	0	0.025	0	0.0273
8/13/2019 14:12	0	0.024	0	0.027
8/13/2019 14:13	0	0.023	0	0.0265
8/13/2019 14:14	0	0.021	0	0.026
8/13/2019 14:15	0	0.022	0	0.0254
8/13/2019 14:16	0	0.021	0	0.0247
8/13/2019 14:17	0	0.02	0	0.0241
8/13/2019 14:18	0	0.018	0	0.0235
8/13/2019 14:19	0	0.019	0	0.023
8/13/2019 14:20	0	0.02	0	0.0226
8/13/2019 14:21	0	0.02	0	0.0222
8/13/2019 14:22	0	0.019	0	0.0217
8/13/2019 14:23	0	0.019	0	0.0213
8/13/2019 14:24	0	0.019	0	0.021
8/13/2019 14:25	0	0.019	0	0.0206
8/13/2019 14:26	0	0.018	0	0.0201
8/13/2019 14:27	0	0.018	0	0.0197
8/13/2019 14:28	0	0.018	0	0.0194
8/13/2019 14:29	0	0.019	0	0.0193
8/13/2019 14:30	0	0.021	0	0.0192
8/13/2019 14:31	0	0.02	0	0.0191
8/13/2019 14:32	0	0.018	0	0.019

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/13/2019 14:33	0	0.017	0	0.0189
8/13/2019 14:34	0	0.021	0	0.0191
8/13/2019 14:35	0	0.024	0	0.0193
8/13/2019 14:36	0	0.022	0	0.0195
8/13/2019 14:37	0	0.021	0	0.0196
8/13/2019 14:38	0	0.02	0	0.0197
8/13/2019 14:39	0	0.02	0	0.0197
8/13/2019 14:40	0	0.021	0	0.0199
8/13/2019 14:41	0	0.022	0	0.0201
8/13/2019 14:42	0	0.025	0	0.0206
8/13/2019 14:43	0	0.025	0	0.0211
8/13/2019 14:44	0	0.021	0	0.0212
8/13/2019 14:45	0	0.019	0	0.0211
8/13/2019 14:46	0	0.018	0	0.0209
8/13/2019 14:47	0	0.018	0	0.0209
8/13/2019 14:48	0	0.02	0	0.0211
8/13/2019 14:49	0	0.022	0	0.0212
8/13/2019 14:50	0	0.022	0	0.0211
8/13/2019 14:51	0	0.021	0	0.021
8/13/2019 14:52	0	0.023	0	0.0211
8/13/2019 14:53	0	0.025	0	0.0215
8/13/2019 14:54	0	0.023	0	0.0217
8/13/2019 14:55	0	0.022	0	0.0217
8/13/2019 14:56	0	0.02	0	0.0216
8/13/2019 14:57	0	0.019	0	0.0212
8/13/2019 14:58	0	0.019	0	0.0208
8/13/2019 14:59	0	0.019	0	0.0207
8/13/2019 15:00	0	0.019	0	0.0207
8/13/2019 15:01	0	0.02	0	0.0208
8/13/2019 15:02	0	0.019	0	0.0209
8/13/2019 15:03	0	0.019	0	0.0208
8/13/2019 15:04	0	0.019	0	0.0206
8/13/2019 15:05	0	0.019	0	0.0204
8/13/2019 15:06	0	0.019	0	0.0203
8/13/2019 15:07	0	0.021	0	0.0201
8/13/2019 15:08	0	0.019	0	0.0197
8/13/2019 15:09	0	0.019	0	0.0195

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/13/2019 15:10	0	0.018	0	0.0192
8/13/2019 15:11	0	0.018	0	0.0191
8/13/2019 15:12	0	0.018	0	0.019
8/13/2019 15:13	0	0.018	0	0.0189
8/13/2019 15:14	0	0.018	0	0.0189
8/13/2019 15:15	0	0.019	0	0.0189
8/13/2019 15:16	0	0.02	0	0.0189
8/13/2019 15:17	0	0.062	0	0.0217
8/13/2019 15:18	0	0.029	0	0.0224
8/13/2019 15:19	0	0.021	0	0.0225
8/13/2019 15:20	0	0.022	0	0.0227
8/13/2019 15:21	0	0.021	0	0.0229
8/13/2019 15:22	0	0.023	0	0.023
8/13/2019 15:23	0	0.025	0	0.0234
8/13/2019 15:24	0	0.02	0	0.0235
8/13/2019 15:25	0.003	0.023	0.0002	0.0238
8/13/2019 15:26	0.005	0.02	0.0005	0.0239
8/13/2019 15:27	0.003	0.02	0.0007	0.0241
8/13/2019 15:28	0.005	0.02	0.0011	0.0242
8/13/2019 15:29	0.007	0.019	0.0015	0.0243
8/13/2019 15:30	0.006	0.018	0.0019	0.0242
8/13/2019 15:31	0.004	0.018	0.0022	0.0241
8/13/2019 15:32	0.013	0.018	0.0031	0.0211
8/13/2019 15:33	0.005	0.018	0.0034	0.0204
8/13/2019 15:34	0.009	0.018	0.004	0.0202
8/13/2019 15:35	0.005	0.018	0.0043	0.0199
8/13/2019 15:36	0	0.018	0.0043	0.0197
8/13/2019 15:37	0.009	0.023	0.0049	0.0197
8/13/2019 15:38	0	0.019	0.0049	0.0193
8/13/2019 15:39	0.002	0.019	0.0051	0.0193
8/13/2019 15:40	0.004	0.022	0.0051	0.0192
8/13/2019 15:41	0.024	0.023	0.0064	0.0194
8/13/2019 15:42	0.01	0.021	0.0069	0.0195
8/13/2019 15:43	0	0.02	0.0065	0.0195
8/13/2019 15:44	0.005	0.019	0.0064	0.0195
8/13/2019 15:45	0.005	0.019	0.0063	0.0195
8/13/2019 15:46	0.004	0.02	0.0063	0.0197

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/13/2019 15:47	0	0.019	0.0055	0.0197
8/13/2019 15:48	0.001	0.02	0.0052	0.0199
8/13/2019 15:49	0	0.023	0.0046	0.0202
8/13/2019 15:50	0	0.022	0.0043	0.0205
8/13/2019 15:51	0	0.02	0.0043	0.0206
8/13/2019 15:52	0	0.022	0.0037	0.0205
8/13/2019 15:53	0	0.02	0.0037	0.0206
8/13/2019 15:54	0	0.02	0.0035	0.0207
8/13/2019 15:55	0	0.021	0.0033	0.0206
8/13/2019 15:56	0	0.02	0.0017	0.0204
8/13/2019 15:57	0	0.02	0.001	0.0203
8/13/2019 15:58	0.003	0.019	0.0012	0.0203
8/13/2019 15:59	0	0.021	0.0009	0.0204
8/13/2019 16:00	0	0.02	0.0005	0.0205
8/13/2019 16:01	3.171	0.023	0.2117	0.0207
8/13/2019 16:02	1.812	0.024	0.3325	0.021
8/13/2019 16:03	0.034	0.023	0.3347	0.0212
8/13/2019 16:04	0.025	0.022	0.3363	0.0211
8/13/2019 16:05	0.096	0.027	0.3427	0.0215
8/13/2019 16:06	0.014	0.021	0.3437	0.0215
8/13/2019 16:07	0.015	0.021	0.3447	0.0215
8/13/2019 16:08	0.018	0.021	0.3459	0.0215
8/13/2019 16:09	0.006	0.019	0.3463	0.0215

DOWNWIND STATION 2 CAMP DATA GRAPHS

Downwind Station 2 Particulate

Tue, 13th of Aug 2019, 6:30:00 – 18:30:00
(GMT-05:00) Eastern Time (US & Canada)



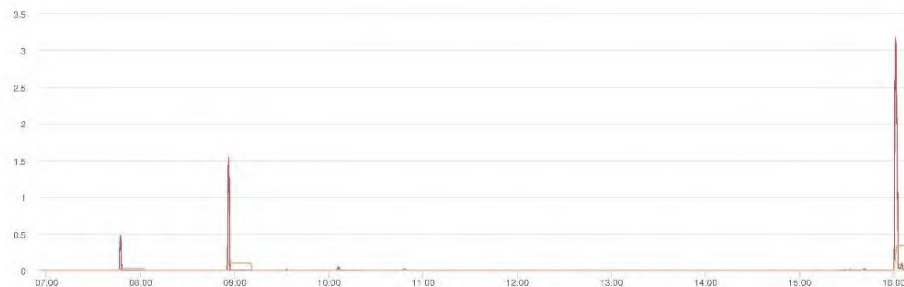
Mass Conc. Total mg/m³			Mass Conc. Total mg/m³ AVG 15m		
DustTrak-8530			DustTrak-8530		
R0715479			R0593079		
MIN	AVG	MAX	MIN	AVG	MAX
0.017	0.03	0.085	0.0189	0.0296	0.0384

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Name AKRF NYC #3
S/N 08038009
Description (FA02690)
Location 1251 Fteley Ave, The
Bronx, NY 10472, USA

Downwind Station 2 VOC

Tue, 13th of Aug 2019, 6:30:00 – 18:30:00
(GMT-05:00) Eastern Time (US & Canada)



VOC ppm			VOC ppm AVG 15m		
miniRAE 3000			miniRAE 3000		
182012(A)			182012(A)		
MIN	AVG	MAX	MIN	AVG	MAX
0	0.013	3.171	0	0.0087	0.3459

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Name AKRF NYC #3
S/N 08038009
Description (FA02690)
Location 1251 Fteley Ave, The
Bronx, NY 10472, USA

PHOTOGRAPHS

Photograph 1 -
Squarried stone import
in grid A2, facing
southeast.



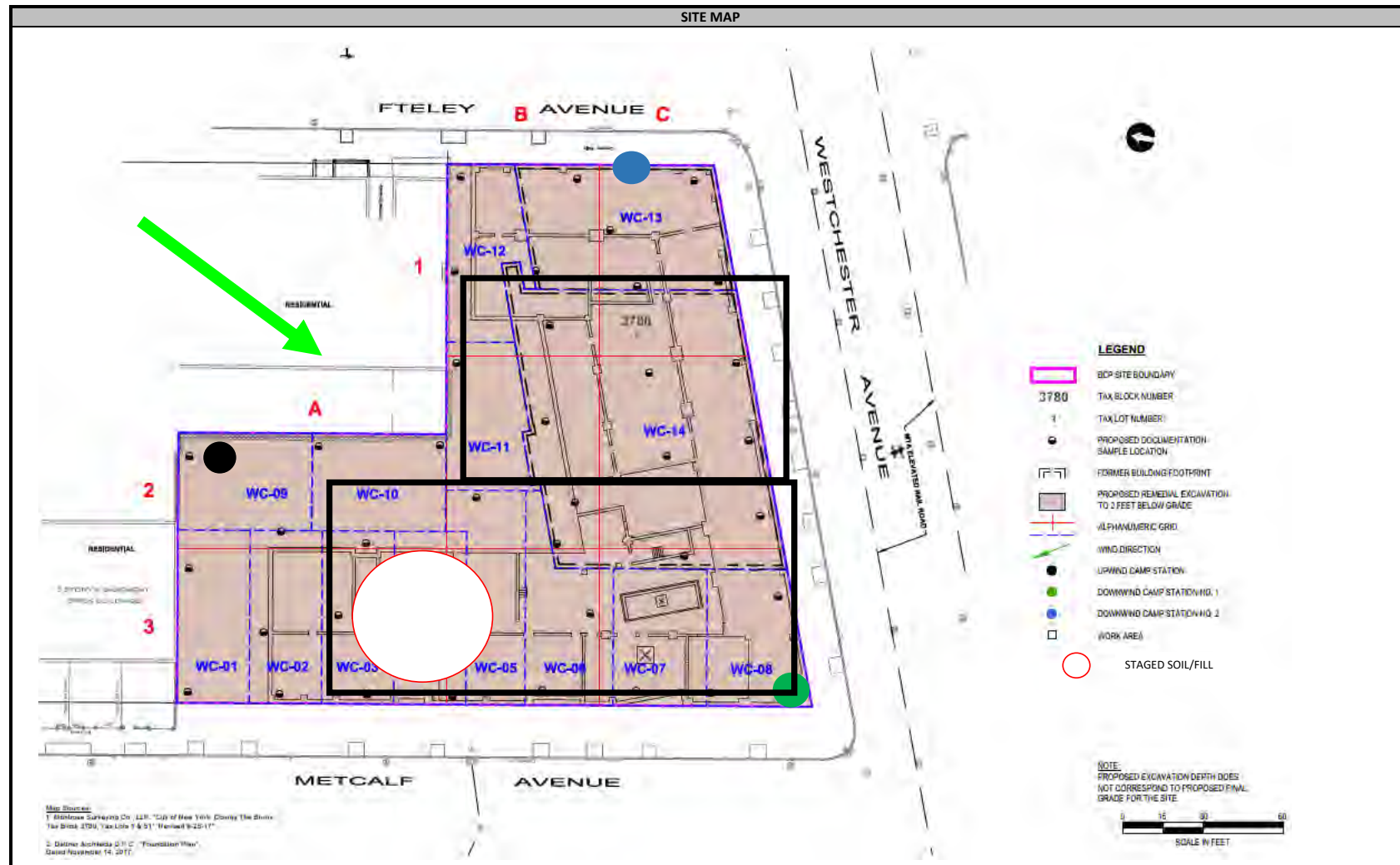
Photograph 2 -
Quarried stone
installation at sump pit
in grids B3 and C3,
facing southeast.



Photograph 3 - Rebar
and form work in grid
C2, facing northwest.



	Daily Activity Report			
	1675 Apartments			
	1240 Metcalf Avenue (1675 Westchester Avenue), Bronx, New York			
	Brownfield Cleanup Program (BCP) Site No. C203107			
General Site Information				
Date:	Wednesday, August 14, 2019			
Weather:	72-80 °F, Overcast with intermittent rain			
Wind Direction (Wind Coming From)/Speed [miles per hour (mph)]:	NNE @ 4 mph			
AKRF Personnel on Site:	Christopher Puoplo			
AKRF Equipment on Site:	3 10.6 electron Volt (eV) photoionization detectors (PIDs), 1 11.7 eV PID, and 4 dust traks			
Visitors:	Domani (concrete inspector); and NYSDEC, NYSDOH, and ARKF project managers; and NYCDEP			
Contractor Information				
Contracting Company	Main Personnel		Equipment	
Monadnock Construction Inc.	Ralph Wicks		None	
New Leaf Construction	Joe Sullivan		Hyundai HX520L and HX235LCR Backhoes	
Description and Location of Work Activities Performed				
AKRF conducted roving and community air monitoring throughout the work day except during periods of rain. No exceedances were detected.				
The New York State Department of Environmental Conservation (NYSDEC), New York State Department of Health (NYSDOH), and AKRF project managers held an on-site meeting to review site progress.				
Soil/fill excavated from waste classification grid WC-07 between approximately 5 and 10 feet below sidewalk grade were disposed of off-site via 6 truckloads at Soil Safe Inc., Metro 12 in Carteret, NJ.				
Two truckloads of quarried stone were imported from Hamburg Stone Quarry and staged on polyethylene sheeting in grid A3. Some of the imported stone was placed in grids B3 and C3 for sump pit installation and water management for future concrete pours.				
Soil/fill was excavated from grid B2 between approximately 5 and 10 feet below sidewalk grade and was staged on and under polyethylene sheeting in grid A3.				
Rebar and concrete forms were installed and concrete was poured in grids B2, C1, C2, and C3.				
Minor soil/fill grading occurred in grids A3, B2, B3, and C3 to facilitate equipment access.				
Soil Disposal Tracking Information				
Destination Facility	Daily Truckloads	Daily Approx. Cubic Yds	Total Truckloads	Total Approx. Cubic Yds
Soil Safe Inc. (SSI) Metro 12 Facility - Carteret, New Jersey	6	120	189	3,780
Stone Import Tracking Information				
Origin Facility	Daily Truckloads	Daily Approx. Cubic Yds	Total Truckloads	Total Approx. Cubic Yds
Hamburg Stone Quarry - Hamburg, New Jersey	2	50	4	100
Air Monitoring Results				
CAMP Station:	Roving Air Monitoring Results		Upwind CAMP Station	
Data Type:	None		Instantaneous	Assoc. 15-min. Average
Action Level Exceedance(s):	None		None	
Maximum Volatile Organic Compound (VOC) Level [parts per million (ppm)]:	Non-Detect		0	0
Maximum Particulate Level [milligrams per cubic meter (mg/m ³)]:	0.088		0.107	0.1015
CAMP Station:	Downwind CAMP Station 1		Downwind CAMP Station 2	
Data Type:	Instantaneous	Assoc. 15-min. Average	Instantaneous	Assoc. 15-min. Average
Action Level Exceedance(s):	None		None	
Maximum VOC Level (ppm):	0.334	0.132	0.512	0.0643
Maximum Particulate Level (mg/m ³):	0.831	0.1062	0.506	0.1009
Planned Work Activity for Following Days/Week:				
GCP Preprufe 300R vapor barrier/waterproofing membrane installation will begin.				
Soil excavation will be conducted in grids B2, B3, C2 and C3 to facilitate foundation installation.				
Concrete form and rebar installation will continue.				



Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/14/2019 7:02	0			0
8/14/2019 7:03	0			0
8/14/2019 7:04	0	0.098	0.098	0
8/14/2019 7:05	0	0.101	0.0995	0
8/14/2019 7:06	0	0.1	0.0997	0
8/14/2019 7:07	0	0.106	0.1013	0
8/14/2019 7:08	0	0.1	0.101	0
8/14/2019 7:09	0	0.104	0.1015	0
8/14/2019 7:10	0	0.101	0.1014	0
8/14/2019 7:11	0	0.1	0.1012	0
8/14/2019 7:12	0	0.1	0.1011	0
8/14/2019 7:13	0	0.1	0.101	0
8/14/2019 7:14	0	0.107	0.1015	0
8/14/2019 7:15	0	0.099	0.1013	0
8/14/2019 7:16	0	0.097	0.101	0
8/14/2019 7:17	0	0.097	0.1007	0
8/14/2019 7:18	0	0.092	0.1001	0
8/14/2019 7:19	0	0.103	0.1005	0
8/14/2019 7:20	0	0.099	0.1003	0
8/14/2019 7:21	0	0.091	0.0997	0
8/14/2019 7:22	0	0.103	0.0995	0
8/14/2019 7:23	0	0.097	0.0993	0
8/14/2019 7:24	0	0.092	0.0985	0
8/14/2019 7:25	0	0.106	0.0989	0
8/14/2019 7:26	0	0.094	0.0985	0
8/14/2019 7:27	0	0.089	0.0977	0
8/14/2019 7:28	0	0.09	0.0971	0
8/14/2019 7:29	0	0.091	0.096	0
8/14/2019 7:30	0	0.091	0.0955	0
8/14/2019 7:31	0	0.089	0.0949	0
8/14/2019 7:32	0	0.089	0.0944	0
8/14/2019 7:33	0	0.092	0.0944	0
8/14/2019 7:34	0	0.099	0.0941	0
8/14/2019 7:35	0	0.094	0.0938	0
8/14/2019 7:36	0	0.089	0.0937	0
8/14/2019 7:37	0	0.092	0.0929	0
8/14/2019 7:38	0	0.089	0.0924	0
8/14/2019 7:39	0	0.086	0.092	0
8/14/2019 7:40	0	0.087	0.0907	0
8/14/2019 7:41	0	0.085	0.0901	0
8/14/2019 7:42	0	0.086	0.0899	0

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/14/2019 7:43	0	0.083	0.0895	0
8/14/2019 7:44	0	0.086	0.0891	0
8/14/2019 7:45	0	0.085	0.0887	0
8/14/2019 7:46	0	0.086	0.0885	0
8/14/2019 7:47	0	0.092	0.0887	0
8/14/2019 7:48	0	0.096	0.089	0
8/14/2019 7:49	0	0.092	0.0885	0
8/14/2019 7:50	0	0.09	0.0883	0
8/14/2019 7:51	0	0.097	0.0888	0
8/14/2019 7:52	0	0.099	0.0893	0
8/14/2019 7:53	0	0.101	0.0901	0
8/14/2019 7:54	0	0.096	0.0907	0
8/14/2019 7:55	0	0.094	0.0912	0
8/14/2019 7:56	0	0.088	0.0914	0
8/14/2019 7:57	0	0.088	0.0915	0
8/14/2019 7:58	0	0.089	0.0919	0
8/14/2019 7:59	0	0.089	0.0921	0
8/14/2019 8:00	0	0.092	0.0926	0
8/14/2019 8:01	0	0.092	0.093	0
8/14/2019 8:02	0	0.096	0.0933	0
8/14/2019 8:03	0	0.098	0.0934	0
8/14/2019 8:04	0	0.097	0.0937	0
8/14/2019 8:05	0	0.097	0.0942	0
8/14/2019 8:06	0	0.094	0.094	0
8/14/2019 8:07	0	0.099	0.094	0
8/14/2019 8:08	0	0.094	0.0935	0
8/14/2019 8:09	0	0.093	0.0933	0
8/14/2019 8:10	0	0.094	0.0933	0
8/14/2019 8:11	0	0.093	0.0937	0
8/14/2019 8:12	0	0.097	0.0943	0
8/14/2019 8:13	0	0.099	0.0949	0
8/14/2019 8:14	0	0.095	0.0953	0
8/14/2019 8:15	0	0.094	0.0955	0
8/14/2019 8:16	0	0.096	0.0957	0
8/14/2019 8:17	0	0.097	0.0958	0
8/14/2019 8:18	0	0.098	0.0958	0
8/14/2019 8:19	0	0.098	0.0959	0
8/14/2019 8:20	0	0.091	0.0955	0
8/14/2019 8:21	0	0.091	0.0953	0

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/14/2019 8:22	0	0.087	0.0945	0
8/14/2019 8:23	0	0.081	0.0936	0
8/14/2019 8:24	0	0.078	0.0926	0
8/14/2019 8:25	0	0.075	0.0913	0
8/14/2019 8:26	0	0.074	0.0901	0
8/14/2019 8:27	0	0.072	0.0884	0
8/14/2019 8:28	0	0.071	0.0865	0
8/14/2019 8:29	0	0.071	0.0849	0
8/14/2019 8:30	0	0.077	0.0838	0
8/14/2019 8:31	0	0.073	0.0823	0
8/14/2019 8:32	0	0.083	0.0813	0
8/14/2019 8:33	0	0.07	0.0795	0
8/14/2019 8:34	0	0.075	0.0779	0
8/14/2019 8:35	0	0.075	0.0769	0
8/14/2019 8:36	0	0.077	0.0759	0
8/14/2019 8:37	0	0.077	0.0753	0
8/14/2019 8:38	0	0.07	0.0745	0
8/14/2019 8:39	0	0.07	0.074	0
8/14/2019 8:40	0	0.076	0.0741	0
8/14/2019 8:41	0	0.075	0.0741	0
8/14/2019 8:42	0	0.075	0.0743	0
8/14/2019 8:43	0	0.074	0.0745	0
8/14/2019 8:44	0	0.071	0.0745	0
8/14/2019 8:45	0	0.068	0.0739	0
8/14/2019 8:46	0	0.068	0.0736	0
8/14/2019 8:47	0	0.064	0.0723	0
8/14/2019 8:48	0	0.064	0.0719	0
8/14/2019 8:49	0	0.068	0.0715	0
8/14/2019 8:50	0	0.063	0.0707	0
8/14/2019 8:51	0	0.063	0.0697	0
8/14/2019 8:52	0	0.065	0.0689	0
8/14/2019 8:53	0	0.067	0.0687	0
8/14/2019 8:54	0	0.07	0.0687	0
8/14/2019 8:55	0	0.063	0.0679	0
8/14/2019 8:56	0	0.062	0.067	0
8/14/2019 8:57	0	0.063	0.0662	0
8/14/2019 8:58	0	0.066	0.0657	0
8/14/2019 8:59	0	0.068	0.0655	0
8/14/2019 9:00	0	0.061	0.065	0

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/14/2019 9:01	0	0.061	0.0645	0
8/14/2019 9:02	0	0.055	0.0639	0
8/14/2019 9:03	0	0.054	0.0633	0
8/14/2019 9:04	0	0.053	0.0623	0
8/14/2019 9:05	0	0.052	0.0615	0
8/14/2019 9:06	0	0.05	0.0607	0
8/14/2019 9:07	0	0.047	0.0595	0
8/14/2019 9:08	0	0.046	0.0581	0
8/14/2019 9:09	0	0.045	0.0564	0
8/14/2019 9:10	0	0.046	0.0553	0
8/14/2019 9:11	0	0.058	0.055	0
8/14/2019 9:12	0	0.048	0.054	0
8/14/2019 9:13	0	0.045	0.0526	0
8/14/2019 9:14	0	0.049	0.0513	0
8/14/2019 9:15	0	0.046	0.0503	0
8/14/2019 9:16	0	0.044	0.0492	0
8/14/2019 9:17	0	0.042	0.0483	0
8/14/2019 9:18	0	0.042	0.0475	0
8/14/2019 9:19	0	0.042	0.0468	0
8/14/2019 9:20	0	0.043	0.0462	0
8/14/2019 9:21	0	0.042	0.0457	0
8/14/2019 9:22	0	0.043	0.0454	0
8/14/2019 9:23	0	0.045	0.0453	0
8/14/2019 9:24	0	0.047	0.0455	0
8/14/2019 9:25	0	0.045	0.0454	0
8/14/2019 9:26	0	0.041	0.0443	0
8/14/2019 9:27	0	0.039	0.0437	0
8/14/2019 9:28	0	0.038	0.0432	0
8/14/2019 9:29	0	0.038	0.0425	0
8/14/2019 9:30	0	0.037	0.0419	0
8/14/2019 9:31	0	0.044	0.0419	0
8/14/2019 9:32	0	0.037	0.0415	0
8/14/2019 9:33	0	0.037	0.0412	0
8/14/2019 9:34	0	0.037	0.0409	0
8/14/2019 9:35	0	0.037	0.0405	0
8/14/2019 9:36	0	0.039	0.0403	0
8/14/2019 9:37	0	0.043	0.0403	0
8/14/2019 9:38	0	0.05	0.0406	0
8/14/2019 9:39	0	0.055	0.0411	0

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/14/2019 9:40	0	0.047	0.0413	0
8/14/2019 9:41	0	0.04	0.0412	0
8/14/2019 9:42	0	0.042	0.0414	0
8/14/2019 9:43	0	0.041	0.0416	0
8/14/2019 9:44	0	0.038	0.0416	0
8/14/2019 9:45	0	0.04	0.0418	0
8/14/2019 9:46	0	0.041	0.0416	0
8/14/2019 9:47	0	0.04	0.0418	0
8/14/2019 9:48	0	0.04	0.042	0
8/14/2019 9:49	0	0.041	0.0423	0
8/14/2019 9:50	0	0.039	0.0424	0
8/14/2019 9:51	0	0.04	0.0425	0
8/14/2019 9:52	0	0.04	0.0423	0
8/14/2019 9:53	0	0.04	0.0416	0
8/14/2019 9:54	0	0.039	0.0405	0
8/14/2019 9:55	0	0.039	0.04	0
8/14/2019 9:56	0	0.043	0.0402	0
8/14/2019 9:57	0	0.041	0.0401	0
8/14/2019 9:58	0	0.039	0.04	0
8/14/2019 9:59	0	0.039	0.0401	0
8/14/2019 10:00	0	0.041	0.0401	0
8/14/2019 10:01	0	0.047	0.0405	0
8/14/2019 10:02	0	0.041	0.0406	0
8/14/2019 10:03	0	0.045	0.0409	0
8/14/2019 10:04	0	0.045	0.0412	0
8/14/2019 10:05	0	0.047	0.0417	0
8/14/2019 10:06	0	0.044	0.042	0
8/14/2019 10:07	0	0.041	0.0421	0
8/14/2019 10:08	0	0.042	0.0422	0
8/14/2019 10:09	0	0.042	0.0424	0
8/14/2019 10:10	0	0.042	0.0426	0
8/14/2019 10:11	0	0.044	0.0427	0
8/14/2019 10:12	0	0.043	0.0428	0
8/14/2019 10:13	0	0.043	0.0431	0
8/14/2019 10:14	0	0.04	0.0431	0
8/14/2019 10:15	0	0.041	0.0431	0
8/14/2019 10:16	0	0.04	0.0427	0
8/14/2019 10:17	0	0.041	0.0427	0

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/14/2019 10:18	0	0.041	0.0424	0
8/14/2019 10:19	0	0.041	0.0421	0
8/14/2019 10:20	0	0.04	0.0417	0
8/14/2019 10:21	0	0.039	0.0413	0
8/14/2019 10:22	0	0.038	0.0411	0
8/14/2019 10:23	0	0.044	0.0413	0
8/14/2019 10:24	0	0.039	0.0411	0
8/14/2019 10:25	0	0.04	0.0409	0
8/14/2019 10:26	0	0.043	0.0409	0
8/14/2019 10:27	0	0.042	0.0408	0
8/14/2019 10:28	0	0.041	0.0407	0
8/14/2019 10:29	0	0.052	0.0415	0
8/14/2019 10:30	0	0.046	0.0418	0
8/14/2019 10:31	0	0.039	0.0417	0
8/14/2019 10:32	0	0.039	0.0416	0
8/14/2019 10:33	0	0.041	0.0416	0
8/14/2019 10:34	0	0.039	0.0415	0
8/14/2019 10:35	0	0.039	0.0414	0
8/14/2019 10:36	0	0.04	0.0415	0
8/14/2019 10:37	0	0.036	0.0413	0
8/14/2019 10:38	0	0.039	0.041	0
8/14/2019 10:39	0	0.038	0.0409	0
8/14/2019 10:40	0	0.038	0.0408	0
8/14/2019 10:41	0	0.037	0.0404	0
8/14/2019 10:42	0	0.037	0.0401	0
8/14/2019 10:43	0	0.036	0.0397	0
8/14/2019 10:44	0	0.037	0.0387	0
8/14/2019 10:45	0	0.037	0.0381	0
8/14/2019 10:46	0	0.037	0.038	0
8/14/2019 10:47	0	0.043	0.0383	0
8/14/2019 10:48	0	0.036	0.0379	0
8/14/2019 10:49	0	0.037	0.0378	0
8/14/2019 10:50	0	0.035	0.0375	0
8/14/2019 10:51	0	0.035	0.0372	0
8/14/2019 10:52	0	0.036	0.0372	0
8/14/2019 10:53	0	0.044	0.0375	0
8/14/2019 10:54	0	0.037	0.0375	0
8/14/2019 10:55	0	0.036	0.0373	0
8/14/2019 10:56	0	0.037	0.0373	0

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/14/2019 10:57	0	0.037	0.0373	0
8/14/2019 10:58	0	0.037	0.0374	0
8/14/2019 10:59	0	0.04	0.0376	0
8/14/2019 11:00	0	0.038	0.0377	0
8/14/2019 11:01	0	0.035	0.0375	0
8/14/2019 11:02	0	0.037	0.0371	0
8/14/2019 11:03	0	0.037	0.0372	0
8/14/2019 11:04	0	0.037	0.0372	0
8/14/2019 11:05	0	0.036	0.0373	0
8/14/2019 11:06	0	0.035	0.0373	0
8/14/2019 11:07	0	0.035	0.0372	0
8/14/2019 11:08	0	0.035	0.0366	0
8/14/2019 11:09	0	0.04	0.0368	0
8/14/2019 11:10	0	0.036	0.0368	0
8/14/2019 11:11	0	0.037	0.0368	0
8/14/2019 11:12	0	0.034	0.0366	0
8/14/2019 11:13	0	0.034	0.0364	0
8/14/2019 11:14	0	0.038	0.0363	0
8/14/2019 11:15	0	0.037	0.0362	0
8/14/2019 11:16	0	0.038	0.0364	0
8/14/2019 11:17	0	0.04	0.0366	0
8/14/2019 11:18	0	0.036	0.0365	0
8/14/2019 11:19	0	0.037	0.0365	0
8/14/2019 11:20	0	0.046	0.0372	0
8/14/2019 11:21	0	0.039	0.0375	0
8/14/2019 11:22	0	0.034	0.0374	0
8/14/2019 11:23	0	0.034	0.0373	0
8/14/2019 11:24	0	0.038	0.0372	0
8/14/2019 11:25	0	0.035	0.0371	0
8/14/2019 11:26	0	0.034	0.0369	0
8/14/2019 11:27	0	0.034	0.0369	0
8/14/2019 11:28	0	0.034	0.0369	0
8/14/2019 11:29	0	0.034	0.0367	0
8/14/2019 11:30	0	0.034	0.0365	0
8/14/2019 11:31	0	0.033	0.0361	0
8/14/2019 11:32	0	0.034	0.0357	0
8/14/2019 11:33	0	0.034	0.0356	0
8/14/2019 11:34	0	0.035	0.0355	0
8/14/2019 11:35	0	0.034	0.0347	0

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/14/2019 11:36	0	0.034	0.0343	0
8/14/2019 11:37	0	0.033	0.0343	0
8/14/2019 11:38	0	0.034	0.0343	0
8/14/2019 11:39	0	0.034	0.034	0
8/14/2019 11:40	0	0.037	0.0341	0
8/14/2019 11:41	0	0.035	0.0342	0
8/14/2019 11:42	0	0.035	0.0343	0
8/14/2019 11:43	0	0.036	0.0344	0
8/14/2019 11:44	0	0.036	0.0345	0
8/14/2019 11:45	0	0.035	0.0346	0
8/14/2019 11:46	0	0.035	0.0347	0
8/14/2019 11:47	0	0.036	0.0349	0
8/14/2019 11:48	0	0.037	0.0351	0
8/14/2019 11:49	0	0.035	0.0351	0
8/14/2019 11:50	0	0.038	0.0353	0
8/14/2019 11:51	0	0.036	0.0355	0
8/14/2019 11:52	0	0.037	0.0357	0
8/14/2019 11:53	0	0.035	0.0358	0
8/14/2019 11:54	0	0.034	0.0358	0
8/14/2019 11:55	0	0.04	0.036	0
8/14/2019 11:56	0	0.035	0.036	0
8/14/2019 11:57	0	0.035	0.036	0
8/14/2019 11:58	0	0.036	0.036	0
8/14/2019 11:59	0	0.038	0.0361	0
8/14/2019 12:00	0	0.037	0.0363	0
8/14/2019 12:01	0	0.033	0.0361	0
8/14/2019 12:02	0	0.032	0.0359	0
8/14/2019 12:03	0	0.032	0.0355	0
8/14/2019 12:04	0	0.032	0.0353	0
8/14/2019 12:05	0	0.033	0.035	0
8/14/2019 12:06	0	0.033	0.0348	0
8/14/2019 12:07	0	0.04	0.035	0
8/14/2019 12:08	0	0.05	0.036	0
8/14/2019 12:09	0	0.039	0.0363	0
8/14/2019 12:10	0	0.036	0.0361	0
8/14/2019 12:11	0	0.036	0.0361	0
8/14/2019 12:12	0	0.055	0.0375	0
8/14/2019 12:13	0	0.033	0.0373	0
8/14/2019 12:14	0	0.044	0.0377	0

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/14/2019 12:15	0	0.037	0.0377	0
8/14/2019 12:16	0	0.034	0.0377	0
8/14/2019 12:17	0	0.034	0.0379	0
8/14/2019 12:18	0	0.033	0.0379	0
8/14/2019 12:19	0	0.034	0.0381	0
8/14/2019 12:20	0	0.033	0.0381	0
8/14/2019 12:21	0	0.035	0.0382	0
8/14/2019 12:22	0	0.044	0.0385	0
8/14/2019 12:23	0	0.033	0.0373	0
8/14/2019 12:24	0	0.033	0.0369	0
8/14/2019 12:25	0	0.034	0.0368	0
8/14/2019 12:26	0	0.033	0.0366	0
8/14/2019 12:27	0	0.032	0.0351	0
8/14/2019 12:28	0	0.038	0.0354	0
8/14/2019 12:29	0	0.033	0.0347	0
8/14/2019 12:30	0	0.034	0.0345	0
8/14/2019 12:31	0	0.033	0.0344	0
8/14/2019 12:32	0	0.048	0.0353	0
8/14/2019 12:33	0	0.102	0.0399	0
8/14/2019 12:34	0	0.046	0.0407	0
8/14/2019 12:35	0	0.059	0.0425	0
8/14/2019 12:36	0	0.062	0.0443	0
8/14/2019 12:37	0	0.045	0.0443	0
8/14/2019 12:38	0	0.039	0.0447	0
8/14/2019 12:39	0	0.035	0.0449	0
8/14/2019 12:40	0	0.037	0.0451	0
8/14/2019 12:41	0	0.036	0.0453	0
8/14/2019 12:42	0	0.034	0.0454	0
8/14/2019 12:43	0	0.033	0.0451	0
8/14/2019 12:44	0	0.032	0.045	0
8/14/2019 12:45	0	0.04	0.0454	0
8/14/2019 12:46	0	0.046	0.0463	0
8/14/2019 12:47	0	0.031	0.0451	0
8/14/2019 12:48	0	0.032	0.0405	0
8/14/2019 12:49	0	0.032	0.0395	0
8/14/2019 12:50	0	0.031	0.0377	0
8/14/2019 12:51	0	0.036	0.0359	0
8/14/2019 12:52	0	0.039	0.0355	0
8/14/2019 12:53	0	0.035	0.0353	0

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/14/2019 12:54	0	0.033	0.0351	0
8/14/2019 12:55	0	0.032	0.0348	0
8/14/2019 12:56	0	0.03	0.0344	0
8/14/2019 12:57	0	0.031	0.0342	0
8/14/2019 12:58	0	0.031	0.0341	0
8/14/2019 12:59	0	0.031	0.034	0
8/14/2019 13:00	0	0.04	0.034	0
8/14/2019 13:01	0	0.033	0.0331	0
8/14/2019 13:02	0	0.031	0.0331	0
8/14/2019 13:03	0	0.034	0.0333	0
8/14/2019 13:04	0	0.037	0.0336	0
8/14/2019 13:05	0	0.038	0.0341	0
8/14/2019 13:06	0	0.034	0.0339	0
8/14/2019 13:07	0	0.033	0.0335	0
8/14/2019 13:08	0	0.034	0.0335	0
8/14/2019 13:09	0	0.033	0.0335	0
8/14/2019 13:10	0	0.033	0.0335	0
8/14/2019 13:11	0	0.031	0.0336	0
8/14/2019 13:12	0	0.03	0.0335	0
8/14/2019 13:13	0	0.032	0.0336	0
8/14/2019 13:14	0	0.032	0.0337	0
8/14/2019 13:15	0	0.037	0.0335	0
8/14/2019 13:16	0	0.035	0.0336	0
8/14/2019 13:17	0	0.033	0.0337	0
8/14/2019 13:18	0	0.034	0.0337	0
8/14/2019 13:19	0	0.032	0.0334	0
8/14/2019 13:20	0	0.036	0.0333	0
8/14/2019 13:21	0	0.033	0.0332	0
8/14/2019 13:22	0	0.037	0.0335	0
8/14/2019 13:23	0	0.04	0.0339	0
8/14/2019 13:24	0	0.034	0.0339	0
8/14/2019 13:25	0	0.041	0.0345	0
8/14/2019 13:26	0	0.033	0.0346	0
8/14/2019 13:27	0	0.057	0.0364	0
8/14/2019 13:28	0	0.043	0.0371	0
8/14/2019 13:29	0	0.044	0.0379	0
8/14/2019 13:30	0	0.049	0.0387	0
8/14/2019 13:31	0	0.058	0.0403	0
8/14/2019 13:32	0	0.059	0.042	0

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/14/2019 13:33	0	0.059	0.0437	0
8/14/2019 13:34	0	0.04	0.0442	0
8/14/2019 13:35	0	0.035	0.0441	0
8/14/2019 13:36	0	0.031	0.044	0
8/14/2019 13:37	0	0.032	0.0437	0
8/14/2019 13:38	0	0.033	0.0432	0
8/14/2019 13:39	0	0.033	0.0431	0
8/14/2019 13:40	0	0.041	0.0431	0
8/14/2019 13:41	0	0.033	0.0431	0
8/14/2019 13:42	0	0.034	0.0416	0
8/14/2019 13:43	0	0.033	0.0409	0
8/14/2019 13:44	0	0.033	0.0402	0
8/14/2019 13:45	0	0.041	0.0397	0
8/14/2019 13:46	0	0.032	0.0379	0
8/14/2019 13:47	0	0.033	0.0362	0
8/14/2019 13:48	0	0.033	0.0345	0
8/14/2019 13:49	0	0.033	0.034	0
8/14/2019 13:50	0	0.032	0.0338	0
8/14/2019 13:51	0	0.032	0.0339	0
8/14/2019 13:52	0	0.03	0.0337	0
8/14/2019 13:53	0	0.032	0.0337	0
8/14/2019 13:54	0	0.033	0.0337	0
8/14/2019 13:55	0	0.033	0.0331	0
8/14/2019 13:56	0	0.033	0.0331	0
8/14/2019 13:57	0	0.032	0.033	0
8/14/2019 13:58	0	0.031	0.0329	0
8/14/2019 13:59	0	0.031	0.0327	0
8/14/2019 14:00	0	0.031	0.0321	0
8/14/2019 14:01	0	0.033	0.0321	0
8/14/2019 14:02	0	0.033	0.0321	0
8/14/2019 14:03	0	0.032	0.0321	0
8/14/2019 14:04	0	0.031	0.0319	0
8/14/2019 14:05	0	0.031	0.0319	0
8/14/2019 14:06	0	0.031	0.0318	0
8/14/2019 14:07	0	0.031	0.0319	0
8/14/2019 14:08	0	0.032	0.0319	0
8/14/2019 14:09	0	0.032	0.0318	0
8/14/2019 14:10	0	0.031	0.0317	0
8/14/2019 14:11	0	0.031	0.0315	0

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/14/2019 14:12	0	0.031	0.0315	0
8/14/2019 14:13	0	0.03	0.0314	0
8/14/2019 14:14	0	0.033	0.0315	0
8/14/2019 14:15	0	0.027	0.0313	0
8/14/2019 14:16	0	0.029	0.031	0
8/14/2019 14:17	0	0.029	0.0307	0
8/14/2019 14:18	0	0.035	0.0309	0
8/14/2019 14:19	0	0.031	0.0309	0
8/14/2019 14:20	0	0.029	0.0308	0
8/14/2019 14:21	0	0.027	0.0305	0
8/14/2019 14:22	0	0.026	0.0302	0
8/14/2019 14:23	0	0.026	0.0298	0
8/14/2019 14:24	0	0.026	0.0294	0
8/14/2019 14:25	0	0.027	0.0291	0
8/14/2019 14:26	0	0.028	0.0289	0
8/14/2019 14:27	0	0.036	0.0293	0
8/14/2019 14:28	0	0.034	0.0295	0
8/14/2019 14:29	0	0.032	0.0295	0
8/14/2019 14:30	0	0.031	0.0297	0
8/14/2019 14:31	0	0.03	0.0298	0
8/14/2019 14:32	0	0.029	0.0298	0
8/14/2019 14:33	0	0.028	0.0293	0
8/14/2019 14:34	0	0.028	0.0291	0
8/14/2019 14:35	0	0.029	0.0291	0
8/14/2019 14:36	0	0.029	0.0293	0
8/14/2019 14:37	0	0.033	0.0297	0
8/14/2019 14:38	0	0.032	0.0301	0
8/14/2019 14:39	0	0.03	0.0304	0
8/14/2019 14:40	0	0.03	0.0306	0
8/14/2019 14:41	0	0.031	0.0308	0
8/14/2019 14:42	0	0.032	0.0305	0
8/14/2019 14:43	0	0.033	0.0305	0
8/14/2019 14:44	0	0.034	0.0306	0
8/14/2019 14:45	0	0.034	0.0308	0
8/14/2019 14:46	0	0.034	0.0311	0
8/14/2019 14:47	0	0.034	0.0314	0
8/14/2019 14:48	0	0.033	0.0317	0

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/14/2019 14:49	0	0.033	0.0321	0
8/14/2019 14:50	0	0.033	0.0323	0
8/14/2019 14:51	0	0.032	0.0325	0
8/14/2019 14:52	0	0.033	0.0325	0
8/14/2019 14:53	0	0.043	0.0333	0

UPWIND CAMP DATA GRAPHS

Upwind Station Particulate

08/14/2019 0:00:57 – 08/15/2019 0:00:00
(GMT-05:00) Eastern Time (US & Canada)



Mass Conc. Total mg/m³

DustTrak-8530

HS22203

MIN	AVG	MAX
0.026	0.05	0.107

Mass Conc. Total mg/m³ AVG 15m

DustTrak-8530

HS22203

MIN	AVG	MAX
0.0289	0.0508	0.1015

Name AKRF - NYC #1 UW -
FA03952
S/N 08461165
Description FA03952
Location 1254 Metcalf Ave, The
Bronx, NY 10472, USA

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Upwind Station VOC

08/14/2019 0:00:38 – 08/15/2019 0:00:00
(GMT-05:00) Eastern Time (US & Canada)



VOC ppm

miniRAE 3000

HS22203

MIN	AVG	MAX
0	0	0

VOC ppm AVG 15m

miniRAE 3000

HS22203

MIN	AVG	MAX
0	0	0

Name AKRF - NYC #1 UW -
FA03952
S/N 08461165
Description FA03952
Location 1254 Metcalf Ave, The
Bronx, NY 10472, USA

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Downwind Station #1				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/14/2019 6:44	0			0
8/14/2019 6:45	0			0
8/14/2019 6:46	0	0.099	0.099	0
8/14/2019 6:47	0	0.107	0.103	0
8/14/2019 6:48	0	0.107	0.1043	0
8/14/2019 6:49	0	0.106	0.1048	0
8/14/2019 6:50	0	0.107	0.1052	0
8/14/2019 6:51	0	0.106	0.1053	0
8/14/2019 6:52	0	0.108	0.1057	0
8/14/2019 6:53	0	0.106	0.1058	0
8/14/2019 6:54	0	0.105	0.1057	0
8/14/2019 6:55	0	0.108	0.1059	0
8/14/2019 6:56	0	0.106	0.1059	0
8/14/2019 6:57	0	0.106	0.1059	0
8/14/2019 6:58	0.008	0.105	0.1058	0.0005
8/14/2019 6:59	0.025	0.107	0.1059	0.0022
8/14/2019 7:00	0.037	0.106	0.1059	0.0047
8/14/2019 7:01	0.049	0.104	0.1063	0.0079
8/14/2019 7:02	0.056	0.105	0.1061	0.0117
8/14/2019 7:03	0.061	0.101	0.1057	0.0157
8/14/2019 7:04	0.078	0.106	0.1057	0.0209
8/14/2019 7:05	0.22	0.114	0.1062	0.0356
8/14/2019 7:06	0.134	0.112	0.1066	0.0445
8/14/2019 7:07	0.085	0.111	0.1068	0.0502
8/14/2019 7:08	0.091	0.102	0.1065	0.0563
8/14/2019 7:09	0.091	0.101	0.1063	0.0623
8/14/2019 7:10	0.084	0.101	0.1058	0.0679
8/14/2019 7:11	0.08	0.101	0.1055	0.0733
8/14/2019 7:12	0.077	0.097	0.1049	0.0784
8/14/2019 7:13	0.082	0.099	0.1045	0.0833
8/14/2019 7:14	0.093	0.098	0.1039	0.0879
8/14/2019 7:15	0.083	0.097	0.1033	0.0909
8/14/2019 7:16	0.111	0.1	0.103	0.0951
8/14/2019 7:17	0.073	0.102	0.1028	0.0962
8/14/2019 7:18	0.065	0.097	0.1025	0.0965
8/14/2019 7:19	0.071	0.095	0.1018	0.096
8/14/2019 7:20	0.074	0.096	0.1006	0.0863
8/14/2019 7:21	0.146	0.102	0.0999	0.0871
8/14/2019 7:22	0.073	0.102	0.0993	0.0863
8/14/2019 7:23	0.073	0.098	0.0991	0.0851
8/14/2019 7:24	0.285	0.099	0.0989	0.098

Downwind Station #1				
8/14/2019 7:25	0.194	0.113	0.0997	0.1053
8/14/2019 7:26	0.223	0.101	0.0997	0.1149
8/14/2019 7:27	0.334	0.116	0.101	0.132
8/14/2019 7:28	0.06	0.107	0.1015	0.1305
8/14/2019 7:29	0.055	0.094	0.1013	0.128
8/14/2019 7:30	0.18	0.098	0.1013	0.1345
8/14/2019 7:31	0.279	0.101	0.1014	0.1457
8/14/2019 7:32	0.055	0.099	0.1012	0.1445
8/14/2019 7:33	0.04	0.094	0.101	0.1428
8/14/2019 7:34	0.029	0.093	0.1009	0.14
8/14/2019 7:35	0.034	0.098	0.101	0.1373
8/14/2019 7:36	0.04	0.096	0.1006	0.1303
8/14/2019 7:37	0.043	0.094	0.1001	0.1283
8/14/2019 7:38	0.048	0.094	0.0998	0.1266
8/14/2019 7:39	0.053	0.094	0.0995	0.1111
8/14/2019 7:40	0.075	0.107	0.0991	0.1032
8/14/2019 7:41	0.135	0.107	0.0995	0.0973
8/14/2019 7:42	0.08	0.095	0.0981	0.0804
8/14/2019 7:43	0.088	0.094	0.0972	0.0823
8/14/2019 7:44	0.037	0.102	0.0977	0.0811
8/14/2019 7:45	0.048	0.099	0.0978	0.0723
8/14/2019 7:46	0.108	0.106	0.0981	0.0609
8/14/2019 7:47	0.018	0.096	0.0979	0.0584
8/14/2019 7:48	0.112	0.095	0.098	0.0632
8/14/2019 7:49	0.008	0.094	0.0981	0.0618
8/14/2019 7:50	0.049	0.097	0.098	0.0628
8/14/2019 7:51	0	0.096	0.098	0.0601
8/14/2019 7:52	0	0.097	0.0982	0.0573
8/14/2019 7:53	0	0.1	0.0986	0.0541
8/14/2019 7:54	0	0.106	0.0994	0.0505
8/14/2019 7:55	0	0.102	0.0991	0.0455
8/14/2019 7:56	0	0.094	0.0982	0.0365
8/14/2019 7:57	0	0.093	0.0981	0.0312
8/14/2019 7:58	0.16	0.11	0.0991	0.036
8/14/2019 7:59	0	0.11	0.0997	0.0335
8/14/2019 8:00	0.171	0.093	0.0993	0.0417
8/14/2019 8:01	0	0.103	0.0991	0.0345
8/14/2019 8:02	0	0.097	0.0991	0.0333
8/14/2019 8:03	0	0.101	0.0995	0.0259
8/14/2019 8:04	0.159	0.105	0.1003	0.0359
8/14/2019 8:05	0.018	0.11	0.1011	0.0339
8/14/2019 8:06	0.018	0.104	0.1017	0.0351
8/14/2019 8:07	0	0.103	0.1021	0.0351

Downwind Station #1				
8/14/2019 8:08	0.044	0.105	0.1024	0.038
8/14/2019 8:09	0.029	0.108	0.1025	0.0399
8/14/2019 8:10	0.025	0.114	0.1033	0.0416
8/14/2019 8:11	0	0.104	0.104	0.0416
8/14/2019 8:12	0	0.103	0.1047	0.0416
8/14/2019 8:13	0	0.1	0.104	0.0309
8/14/2019 8:14	0	0.096	0.1031	0.0309
8/14/2019 8:15	0	0.101	0.1036	0.0195
8/14/2019 8:16	0	0.097	0.1032	0.0195
8/14/2019 8:17	0	0.1	0.1034	0.0195
8/14/2019 8:18	0	0.099	0.1033	0.0195
8/14/2019 8:19	0	0.096	0.1027	0.0089
8/14/2019 8:20	0	0.089	0.1013	0.0077
8/14/2019 8:21	0	0.092	0.1005	0.0065
8/14/2019 8:22	0	0.087	0.0994	0.0065
8/14/2019 8:23	0	0.08	0.0977	0.0036
8/14/2019 8:24	0	0.084	0.0961	0.0017
8/14/2019 8:25	0.002	0.079	0.0938	0.0001
8/14/2019 8:26	0	0.087	0.0927	0.0001
8/14/2019 8:27	0	0.088	0.0917	0.0001
8/14/2019 8:28	0.034	0.099	0.0916	0.0024
8/14/2019 8:29	0	0.092	0.0913	0.0024
8/14/2019 8:30	0	0.072	0.0894	0.0024
8/14/2019 8:31	0	0.079	0.0882	0.0024
8/14/2019 8:32	0	0.079	0.0868	0.0024
8/14/2019 8:33	0	0.081	0.0856	0.0024
8/14/2019 8:34	0	0.081	0.0846	0.0024
8/14/2019 8:35	0	0.077	0.0838	0.0024
8/14/2019 8:36	0	0.068	0.0822	0.0024
8/14/2019 8:37	0	0.069	0.081	0.0024
8/14/2019 8:38	0	0.077	0.0808	0.0024
8/14/2019 8:39	0	0.074	0.0801	0.0024
8/14/2019 8:40	0	0.078	0.0801	0.0023
8/14/2019 8:41	0	0.09	0.0803	0.0023
8/14/2019 8:42	0	0.088	0.0803	0.0023
8/14/2019 8:43	0	0.089	0.0796	0
8/14/2019 8:44	0	0.073	0.0783	0
8/14/2019 8:45	0	0.075	0.0785	0
8/14/2019 8:46	0	0.076	0.0783	0
8/14/2019 8:47	0	0.072	0.0779	0
8/14/2019 8:48	0	0.073	0.0773	0
8/14/2019 8:49	0	0.068	0.0765	0
8/14/2019 8:50	0	0.069	0.0759	0

Downwind Station #1				
8/14/2019 8:51	0	0.067	0.0759	0
8/14/2019 8:52	0	0.069	0.0759	0
8/14/2019 8:53	0	0.066	0.0751	0
8/14/2019 8:54	0	0.067	0.0747	0
8/14/2019 8:55	0	0.065	0.0738	0
8/14/2019 8:56	0	0.067	0.0723	0
8/14/2019 8:57	0	0.064	0.0707	0
8/14/2019 8:58	0	0.065	0.0691	0
8/14/2019 8:59	0	0.065	0.0685	0
8/14/2019 9:00	0	0.065	0.0679	0
8/14/2019 9:01	0	0.067	0.0673	0
8/14/2019 9:02	0	0.061	0.0665	0
8/14/2019 9:03	0	0.053	0.0652	0
8/14/2019 9:04	0	0.049	0.0639	0
8/14/2019 9:05	0	0.048	0.0625	0
8/14/2019 9:06	0	0.05	0.0614	0
8/14/2019 9:07	0	0.049	0.0601	0
8/14/2019 9:08	0	0.049	0.0589	0
8/14/2019 9:09	0	0.046	0.0575	0
8/14/2019 9:10	0	0.048	0.0564	0
8/14/2019 9:11	0	0.048	0.0551	0
8/14/2019 9:12	0	0.045	0.0539	0
8/14/2019 9:13	0	0.042	0.0523	0
8/14/2019 9:14	0	0.043	0.0509	0
8/14/2019 9:15	0	0.048	0.0497	0
8/14/2019 9:16	0	0.043	0.0481	0
8/14/2019 9:17	0	0.043	0.0469	0
8/14/2019 9:18	0	0.046	0.0465	0
8/14/2019 9:19	0	0.039	0.0458	0
8/14/2019 9:20	0	0.041	0.0453	0
8/14/2019 9:21	0	0.044	0.0449	0
8/14/2019 9:22	0	0.043	0.0445	0
8/14/2019 9:23	0	0.04	0.0439	0
8/14/2019 9:24	0	0.044	0.0438	0
8/14/2019 9:25	0	0.039	0.0432	0
8/14/2019 9:26	0	0.045	0.043	0
8/14/2019 9:27	0	0.044	0.0429	0
8/14/2019 9:28	0	0.045	0.0431	0
8/14/2019 9:29	0	0.039	0.0429	0
8/14/2019 9:30	0	0.039	0.0423	0
8/14/2019 9:31	0	0.035	0.0417	0
8/14/2019 9:32	0	0.034	0.0411	0
8/14/2019 9:33	0	0.043	0.0409	0

Downwind Station #1				
8/14/2019 9:34	0	0.035	0.0407	0
8/14/2019 9:35	0	0.039	0.0405	0
8/14/2019 9:36	0	0.042	0.0404	0
8/14/2019 9:37	0	0.039	0.0401	0
8/14/2019 9:38	0	0.046	0.0405	0
8/14/2019 9:39	0	0.04	0.0403	0
8/14/2019 9:40	0	0.037	0.0401	0
8/14/2019 9:41	0	0.096	0.0435	0
8/14/2019 9:42	0	0.039	0.0432	0
8/14/2019 9:43	0	0.037	0.0427	0
8/14/2019 9:44	0	0.037	0.0425	0
8/14/2019 9:45	0	0.198	0.0531	0
8/14/2019 9:46	0	0.831	0.1062	0
8/14/2019 9:47	0	0.051	0.1073	0
8/14/2019 9:48	0	0.038	0.107	0
8/14/2019 9:49	0	0.039	0.1073	0
8/14/2019 9:50	0	0.047	0.1078	0
8/14/2019 9:51	0	0.052	0.1085	0
8/14/2019 9:52	0	0.082	0.1113	0
8/14/2019 9:53	0	0.078	0.1135	0
8/14/2019 9:54	0	0.098	0.1173	0
8/14/2019 9:55	0	0.056	0.1186	0
8/14/2019 9:56	0	0.048	0.1154	0
8/14/2019 9:57	0	0.064	0.1171	0
8/14/2019 9:58	0	0.068	0.1191	0
8/14/2019 9:59	0	0.042	0.1195	0
8/14/2019 10:00	0	0.04	0.1089	0
8/14/2019 10:01	0	0.043	0.0564	0
8/14/2019 10:02	0	0.047	0.0561	0
8/14/2019 10:03	0	0.046	0.0567	0
8/14/2019 10:04	0	0.041	0.0568	0
8/14/2019 10:05	0	0.042	0.0565	0
8/14/2019 10:06	0	0.044	0.0559	0
8/14/2019 10:07	0	0.045	0.0535	0
8/14/2019 10:08	0	0.04	0.0509	0
8/14/2019 10:09	0	0.041	0.0471	0
8/14/2019 10:10	0	0.04	0.0461	0
8/14/2019 10:16	0			0
8/14/2019 10:17	0			0
8/14/2019 10:18	0			0
8/14/2019 10:19	0			0
8/14/2019 10:20	0			0
8/14/2019 10:21	0	0.053	0.0438	0

Downwind Station #1				
8/14/2019 10:22	0	0.039	0.0426	0
8/14/2019 10:23	0	0.037	0.042	0
8/14/2019 10:24	0	0.04	0.0418	0
8/14/2019 10:25	0	0.049	0.0436	0
8/14/2019 10:26	0	0.042	0.0433	0
8/14/2019 10:27	0	0.063	0.0461	0
8/14/2019 10:28	0	0.055	0.0473	0
8/14/2019 10:29	0	0.052	0.0478	0
8/14/2019 10:30	0	0.081	0.0511	0
8/14/2019 10:31	0	0.075	0.0533	0
8/14/2019 10:32	0	0.039	0.0521	0
8/14/2019 10:33	0	0.04	0.0512	0
8/14/2019 10:34	0	0.038	0.0502	0
8/14/2019 10:35	0	0.036	0.0493	0
8/14/2019 10:36	0	0.049	0.049	0
8/14/2019 10:37	0	0.037	0.0489	0
8/14/2019 10:38	0	0.038	0.0489	0
8/14/2019 10:39	0	0.055	0.0499	0
8/14/2019 10:40	0	0.059	0.0506	0
8/14/2019 10:41	0	0.04	0.0505	0
8/14/2019 10:42	0	0.041	0.049	0
8/14/2019 10:43	0	0.042	0.0481	0
8/14/2019 10:44	0	0.039	0.0473	0
8/14/2019 10:45	0	0.036	0.0443	0
8/14/2019 10:46	0	0.04	0.0419	0
8/14/2019 10:47	0	0.037	0.0418	0
8/14/2019 10:48	0	0.043	0.042	0
8/14/2019 10:49	0	0.037	0.0419	0
8/14/2019 10:50	0	0.039	0.0421	0
8/14/2019 10:51	0	0.037	0.0413	0
8/14/2019 10:52	0	0.035	0.0412	0
8/14/2019 10:53	0	0.037	0.0411	0
8/14/2019 10:54	0	0.037	0.0399	0
8/14/2019 10:55	0	0.038	0.0385	0
8/14/2019 10:56	0	0.038	0.0384	0
8/14/2019 10:57	0	0.038	0.0382	0
8/14/2019 10:58	0	0.037	0.0379	0
8/14/2019 10:59	0	0.037	0.0377	0
8/14/2019 11:00	0	0.037	0.0378	0
8/14/2019 11:01	0	0.037	0.0376	0
8/14/2019 11:02	0	0.039	0.0377	0
8/14/2019 11:03	0	0.038	0.0374	0
8/14/2019 11:04	0	0.035	0.0373	0

Downwind Station #1				
8/14/2019 11:05	0	0.035	0.037	0
8/14/2019 11:06	0	0.038	0.0371	0
8/14/2019 11:07	0	0.036	0.0371	0
8/14/2019 11:08	0	0.036	0.0371	0
8/14/2019 11:09	0	0.037	0.0371	0
8/14/2019 11:10	0	0.037	0.037	0
8/14/2019 11:11	0	0.034	0.0367	0
8/14/2019 11:12	0	0.034	0.0365	0
8/14/2019 11:13	0	0.034	0.0363	0
8/14/2019 11:14	0	0.035	0.0361	0
8/14/2019 11:15	0	0.035	0.036	0
8/14/2019 11:16	0	0.034	0.0358	0
8/14/2019 11:17	0	0.035	0.0355	0
8/14/2019 11:18	0	0.035	0.0353	0
8/14/2019 11:19	0	0.034	0.0353	0
8/14/2019 11:20	0	0.036	0.0353	0
8/14/2019 11:21	0	0.035	0.0351	0
8/14/2019 11:22	0	0.034	0.035	0
8/14/2019 11:23	0	0.035	0.0349	0
8/14/2019 11:24	0	0.035	0.0348	0
8/14/2019 11:25	0	0.035	0.0347	0
8/14/2019 11:26	0	0.035	0.0347	0
8/14/2019 11:27	0	0.044	0.0354	0
8/14/2019 11:28	0	0.038	0.0357	0
8/14/2019 11:29	0	0.034	0.0356	0
8/14/2019 11:30	0	0.034	0.0355	0
8/14/2019 11:31	0	0.035	0.0356	0
8/14/2019 11:32	0	0.036	0.0357	0
8/14/2019 11:33	0	0.036	0.0357	0
8/14/2019 11:34	0	0.035	0.0358	0
8/14/2019 11:35	0	0.036	0.0358	0
8/14/2019 11:36	0	0.037	0.0359	0
8/14/2019 11:37	0	0.035	0.036	0
8/14/2019 11:38	0	0.035	0.036	0
8/14/2019 11:39	0	0.036	0.0361	0
8/14/2019 11:40	0	0.037	0.0362	0
8/14/2019 11:41	0	0.036	0.0363	0
8/14/2019 11:42	0	0.035	0.0357	0
8/14/2019 11:43	0	0.036	0.0355	0
8/14/2019 11:44	0	0.036	0.0357	0
8/14/2019 11:45	0	0.036	0.0358	0
8/14/2019 11:46	0	0.036	0.0359	0
8/14/2019 11:47	0	0.035	0.0358	0

Downwind Station #1				
8/14/2019 11:48	0	0.036	0.0358	0
8/14/2019 11:49	0	0.035	0.0358	0
8/14/2019 11:50	0	0.034	0.0357	0
8/14/2019 11:51	0	0.034	0.0355	0
8/14/2019 11:52	0	0.033	0.0353	0
8/14/2019 11:53	0	0.034	0.0353	0
8/14/2019 11:54	0	0.034	0.0351	0
8/14/2019 11:55	0	0.035	0.035	0
8/14/2019 11:56	0	0.038	0.0351	0
8/14/2019 11:57	0	0.034	0.0351	0
8/14/2019 11:58	0	0.035	0.035	0
8/14/2019 11:59	0	0.035	0.0349	0
8/14/2019 12:00	0	0.035	0.0349	0
8/14/2019 12:01	0	0.034	0.0347	0
8/14/2019 12:02	0	0.032	0.0345	0
8/14/2019 12:03	0	0.033	0.0343	0
8/14/2019 12:04	0	0.033	0.0342	0
8/14/2019 12:05	0	0.032	0.0341	0
8/14/2019 12:06	0	0.031	0.0339	0
8/14/2019 12:07	0	0.031	0.0337	0
8/14/2019 12:08	0	0.032	0.0336	0
8/14/2019 12:09	0	0.031	0.0334	0
8/14/2019 12:10	0	0.033	0.0333	0
8/14/2019 12:11	0	0.033	0.0329	0
8/14/2019 12:12	0	0.033	0.0329	0
8/14/2019 12:13	0	0.032	0.0327	0
8/14/2019 12:14	0	0.032	0.0325	0
8/14/2019 12:15	0	0.034	0.0324	0
8/14/2019 12:16	0	0.033	0.0323	0
8/14/2019 12:17	0	0.032	0.0323	0
8/14/2019 12:18	0	0.032	0.0323	0
8/14/2019 12:19	0	0.033	0.0323	0
8/14/2019 12:20	0	0.033	0.0323	0
8/14/2019 12:21	0	0.034	0.0325	0
8/14/2019 12:22	0	0.032	0.0326	0
8/14/2019 12:23	0	0.033	0.0327	0
8/14/2019 12:24	0	0.032	0.0327	0
8/14/2019 12:25	0	0.032	0.0327	0
8/14/2019 12:26	0	0.033	0.0327	0
8/14/2019 12:27	0	0.034	0.0327	0
8/14/2019 12:28	0	0.032	0.0327	0
8/14/2019 12:29	0	0.033	0.0328	0
8/14/2019 12:30	0	0.032	0.0327	0

Downwind Station #1				
8/14/2019 12:31	0	0.031	0.0325	0
8/14/2019 12:32	0	0.032	0.0325	0
8/14/2019 12:33	0	0.035	0.0327	0
8/14/2019 12:34	0	0.033	0.0327	0
8/14/2019 12:35	0	0.034	0.0328	0
8/14/2019 12:36	0	0.034	0.0328	0
8/14/2019 12:37	0	0.035	0.033	0
8/14/2019 12:38	0	0.035	0.0331	0
8/14/2019 12:39	0	0.034	0.0333	0
8/14/2019 12:40	0	0.031	0.0332	0
8/14/2019 12:41	0	0.032	0.0331	0
8/14/2019 12:42	0	0.03	0.0329	0
8/14/2019 12:43	0	0.031	0.0328	0
8/14/2019 12:44	0	0.031	0.0327	0
8/14/2019 12:45	0	0.032	0.0327	0
8/14/2019 12:46	0	0.031	0.0327	0
8/14/2019 12:47	0	0.03	0.0325	0
8/14/2019 12:48	0	0.03	0.0322	0
8/14/2019 12:49	0	0.032	0.0321	0
8/14/2019 12:50	0	0.03	0.0319	0
8/14/2019 12:51	0	0.029	0.0315	0
8/14/2019 12:52	0	0.03	0.0312	0
8/14/2019 12:53	0	0.029	0.0308	0
8/14/2019 12:54	0	0.03	0.0305	0
8/14/2019 12:55	0	0.031	0.0305	0
8/14/2019 12:56	0	0.033	0.0306	0
8/14/2019 12:57	0.014	0.031	0.0307	0.0009
8/14/2019 12:58	0	0.031	0.0307	0.0009
8/14/2019 12:59	0	0.031	0.0307	0.0009
8/14/2019 13:00	0	0.03	0.0305	0.0009
8/14/2019 13:01	0	0.031	0.0305	0.0009
8/14/2019 13:02	0	0.03	0.0305	0.0009
8/14/2019 13:03	0	0.043	0.0314	0.0009
8/14/2019 13:04	0	0.033	0.0315	0.0009
8/14/2019 13:05	0	0.032	0.0316	0.0009
8/14/2019 13:06	0	0.034	0.0319	0.0009
8/14/2019 13:07	0	0.031	0.032	0.0009
8/14/2019 13:08	0	0.031	0.0321	0.0009
8/14/2019 13:09	0	0.032	0.0323	0.0009
8/14/2019 13:10	0	0.032	0.0323	0.0009
8/14/2019 13:11	0	0.032	0.0323	0.0009
8/14/2019 13:12	0	0.03	0.0322	0
8/14/2019 13:13	0	0.03	0.0321	0

Downwind Station #1				
8/14/2019 13:14	0	0.028	0.0319	0
8/14/2019 13:15	0	0.039	0.0325	0
8/14/2019 13:16	0	0.036	0.0329	0
8/14/2019 13:17	0	0.035	0.0332	0
8/14/2019 13:18	0	0.032	0.0325	0
8/14/2019 13:19	0	0.031	0.0323	0
8/14/2019 13:20	0	0.031	0.0323	0
8/14/2019 13:21	0	0.032	0.0321	0
8/14/2019 13:22	0	0.031	0.0321	0
8/14/2019 13:23	0	0.033	0.0323	0
8/14/2019 13:24	0	0.033	0.0323	0
8/14/2019 13:25	0	0.036	0.0326	0
8/14/2019 13:26	0	0.044	0.0334	0
8/14/2019 13:27	0	0.031	0.0335	0
8/14/2019 13:28	0	0.033	0.0337	0
8/14/2019 13:29	0	0.038	0.0343	0
8/14/2019 13:30	0	0.033	0.0339	0
8/14/2019 13:31	0	0.036	0.0339	0
8/14/2019 13:32	0	0.035	0.0339	0
8/14/2019 13:33	0	0.034	0.0341	0
8/14/2019 13:34	0	0.034	0.0343	0
8/14/2019 13:35	0	0.037	0.0347	0
8/14/2019 13:36	0	0.032	0.0347	0
8/14/2019 13:37	0	0.03	0.0346	0
8/14/2019 13:38	0	0.034	0.0347	0
8/14/2019 13:39	0	0.034	0.0347	0
8/14/2019 13:40	0	0.041	0.0351	0
8/14/2019 13:41	0	0.035	0.0345	0
8/14/2019 13:42	0	0.037	0.0349	0
8/14/2019 13:43	0	0.042	0.0355	0
8/14/2019 13:44	0	0.046	0.036	0
8/14/2019 13:45	0	0.041	0.0365	0
8/14/2019 13:46	0	0.031	0.0362	0
8/14/2019 13:47	0	0.038	0.0364	0
8/14/2019 13:48	0	0.033	0.0363	0
8/14/2019 13:49	0	0.031	0.0361	0
8/14/2019 13:50	0	0.03	0.0357	0
8/14/2019 13:51	0	0.03	0.0355	0
8/14/2019 13:52	0	0.032	0.0357	0
8/14/2019 13:53	0	0.031	0.0355	0
8/14/2019 13:54	0	0.033	0.0354	0
8/14/2019 13:55	0	0.037	0.0351	0
8/14/2019 13:56	0	0.034	0.0351	0

Downwind Station #1				
8/14/2019 13:57	0	0.032	0.0347	0
8/14/2019 13:58	0	0.035	0.0343	0
8/14/2019 13:59	0	0.032	0.0333	0
8/14/2019 14:00	0	0.032	0.0327	0
8/14/2019 14:01	0	0.031	0.0327	0
8/14/2019 14:02	0	0.034	0.0325	0
8/14/2019 14:03	0	0.034	0.0325	0
8/14/2019 14:04	0	0.031	0.0325	0
8/14/2019 14:05	0	0.031	0.0326	0
8/14/2019 14:06	0	0.033	0.0328	0
8/14/2019 14:07	0	0.03	0.0327	0
8/14/2019 14:08	0	0.031	0.0327	0
8/14/2019 14:09	0	0.03	0.0325	0
8/14/2019 14:10	0	0.029	0.0319	0
8/14/2019 14:11	0	0.031	0.0317	0
8/14/2019 14:12	0	0.027	0.0314	0
8/14/2019 14:13	0	0.027	0.0309	0
8/14/2019 14:14	0	0.031	0.0308	0
8/14/2019 14:15	0	0.037	0.0311	0
8/14/2019 14:16	0	0.029	0.031	0
8/14/2019 14:17	0	0.028	0.0306	0
8/14/2019 14:18	0	0.029	0.0303	0
8/14/2019 14:19	0	0.028	0.0301	0
8/14/2019 14:20	0	0.027	0.0298	0
8/14/2019 14:21	0	0.026	0.0293	0
8/14/2019 14:22	0	0.026	0.0291	0
8/14/2019 14:23	0	0.026	0.0287	0
8/14/2019 14:24	0	0.028	0.0286	0
8/14/2019 14:25	0	0.028	0.0285	0
8/14/2019 14:26	0	0.032	0.0286	0
8/14/2019 14:27	0	0.032	0.0289	0
8/14/2019 14:28	0	0.032	0.0293	0
8/14/2019 14:29	0	0.033	0.0294	0
8/14/2019 14:30	0	0.029	0.0289	0
8/14/2019 14:31	0	0.043	0.0298	0
8/14/2019 14:32	0	0.063	0.0321	0
8/14/2019 14:33	0	0.038	0.0327	0
8/14/2019 14:34	0	0.03	0.0329	0
8/14/2019 14:35	0	0.028	0.0329	0
8/14/2019 14:36	0	0.029	0.0331	0
8/14/2019 14:37	0	0.031	0.0335	0
8/14/2019 14:38	0	0.034	0.034	0
8/14/2019 14:39	0	0.034	0.0344	0

Downwind Station #1				
8/14/2019 14:40	0	0.032	0.0347	0
8/14/2019 14:41	0	0.031	0.0346	0
8/14/2019 14:42	0	0.032	0.0346	0
8/14/2019 14:43	0	0.033	0.0347	0
8/14/2019 14:44	0	0.038	0.035	0
8/14/2019 14:45	0	0.036	0.0355	0
8/14/2019 14:46	0	0.039	0.0352	0
8/14/2019 14:47	0	0.032	0.0331	0
8/14/2019 14:48	0	0.033	0.0328	0
8/14/2019 14:49	0	0.034	0.0331	0
8/14/2019 14:50	0	0.034	0.0335	0
8/14/2019 14:51	0	0.034	0.0338	0

DOWNWIND STATION 1 CAMP DATA GRAPHS

Downwind Station 1 Particulate

08/14/2019 0:00:45 – 08/15/2019 0:00:00
(GMT-05:00) Eastern Time (US & Canada)



Mass Conc. Total mg/m³
DustTrak 8530
15232(G)

MIN	AVG	MAX
0.026	0.056	0.831

Mass Conc. Total mg/m³ AVG 15m
DustTrak 8530
15232(G)

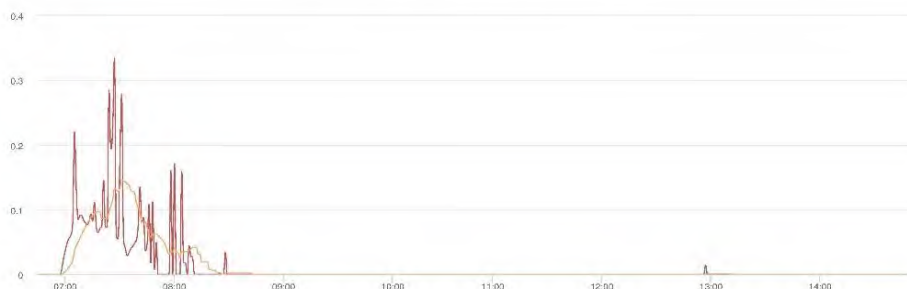
MIN	AVG	MAX
0.0285	0.0566	0.1195

Name AKRF - NYC #2 DW-
FA03949
S/N 0B454357
Description FA03949
Location 1650 Westchester Ave,
The Bronx, NY 10472,
USA

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Downwind Station 1 VOC

08/14/2019 0:00:38 – 08/15/2019 0:00:00
(GMT-05:00) Eastern Time (US & Canada)



VOC ppm
miniRAE 3000
R2222(S)

MIN	AVG	MAX
0	0.011	0.334

VOC ppm AVG 15m
miniRAE 3000
R2222(S)

MIN	AVG	MAX
0	0	0.1457

Name AKRF - NYC #2 DW-
FA03949
S/N 0B454357
Description FA03949
Location 1650 Westchester Ave,
The Bronx, NY 10472,
USA

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Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/14/2019 6:56		0.109		0.109
8/14/2019 6:57		0.107		0.108
8/14/2019 6:58		0.109		0.1083
8/14/2019 6:59		0.11		0.1088
8/14/2019 7:00		0.111		0.1092
8/14/2019 7:01		0.109		0.1092
8/14/2019 7:02		0.11		0.1093
8/14/2019 7:03		0.108		0.1091
8/14/2019 7:04		0.107		0.1089
8/14/2019 7:05		0.104		0.1084
8/14/2019 7:06		0.105		0.1081
8/14/2019 7:07		0.103		0.1077
8/14/2019 7:08		0.104		0.1074
8/14/2019 7:09		0.101		0.1069
8/14/2019 7:10		0.102		0.1066
8/14/2019 7:11		0.101		0.1061
8/14/2019 7:12		0.1		0.1056
8/14/2019 7:13		0.098		0.1049
8/14/2019 7:14		0.105		0.1045
8/14/2019 7:16	0	0.114	0	0.1044
8/14/2019 7:17	0	0.108	0	0.1043
8/14/2019 7:18	0	0.105	0	0.1041
8/14/2019 7:19	0	0.111	0	0.1044
8/14/2019 7:20	0	0.104	0	0.1044
8/14/2019 7:21	0	0.141	0	0.1069
8/14/2019 7:22	0	0.097	0	0.1065
8/14/2019 7:23	0	0.096	0	0.1059
8/14/2019 7:24	0	0.095	0	0.1055
8/14/2019 7:25	0	0.095	0	0.105
8/14/2019 7:26	0	0.093	0	0.1044
8/14/2019 7:27	0	0.092	0	0.1039
8/14/2019 7:28	0	0.092	0	0.1034
8/14/2019 7:29	0	0.091	0	0.1024
8/14/2019 7:30	0	0.092	0	0.1017
8/14/2019 7:31	0	0.092	0	0.1003
8/14/2019 7:32	0	0.092	0	0.0992
8/14/2019 7:33	0	0.09	0	0.0982
8/14/2019 7:34	0	0.09	0	0.0968
8/14/2019 7:35	0	0.092	0	0.096
8/14/2019 7:36	0	0.098	0	0.0931

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/14/2019 7:37	0	0.091	0	0.0927
8/14/2019 7:38	0	0.093	0	0.0925
8/14/2019 7:39	0	0.09	0	0.0922
8/14/2019 7:40	0	0.089	0	0.0918
8/14/2019 7:41	0	0.089	0	0.0915
8/14/2019 7:42	0	0.089	0	0.0913
8/14/2019 7:43	0	0.088	0	0.0911
8/14/2019 7:44	0	0.087	0	0.0908
8/14/2019 7:45	0	0.147	0	0.0945
8/14/2019 7:46	0	0.113	0	0.0959
8/14/2019 7:47	0	0.087	0	0.0955
8/14/2019 7:48	0	0.088	0	0.0954
8/14/2019 7:49	0	0.087	0	0.0952
8/14/2019 7:50	0	0.088	0	0.0949
8/14/2019 7:51	0	0.091	0	0.0945
8/14/2019 7:52	0	0.084	0	0.094
8/14/2019 7:53	0	0.085	0	0.0935
8/14/2019 7:54	0	0.091	0	0.0935
8/14/2019 7:55	0	0.09	0	0.0936
8/14/2019 7:56	0	0.09	0	0.0937
8/14/2019 7:57	0	0.093	0	0.0939
8/14/2019 7:58	0	0.091	0	0.0941
8/14/2019 7:59	0	0.089	0	0.0943
8/14/2019 8:00	0	0.089	0	0.0904
8/14/2019 8:01	0	0.088	0	0.0887
8/14/2019 8:02	0	0.089	0	0.0889
8/14/2019 8:03	0	0.091	0	0.0891
8/14/2019 8:04	0	0.094	0	0.0895
8/14/2019 8:05	0	0.105	0	0.0907
8/14/2019 8:06	0	0.096	0	0.091
8/14/2019 8:07	0	0.101	0	0.0921
8/14/2019 8:08	0	0.099	0	0.0931
8/14/2019 8:09	0	0.104	0	0.0939
8/14/2019 8:10	0	0.098	0	0.0945
8/14/2019 8:11	0	0.094	0	0.0947
8/14/2019 8:12	0	0.1	0	0.0952
8/14/2019 8:13	0	0.179	0	0.1011
8/14/2019 8:14	0	0.103	0	0.102

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/14/2019 8:15	0	0.095	0	0.1024
8/14/2019 8:16	0	0.089	0	0.1025
8/14/2019 8:17	0	0.089	0	0.1025
8/14/2019 8:18	0	0.086	0	0.1021
8/14/2019 8:19	0	0.093	0	0.1021
8/14/2019 8:20	0	0.095	0	0.1014
8/14/2019 8:21	0	0.104	0	0.1019
8/14/2019 8:22	0	0.095	0	0.1015
8/14/2019 8:23	0	0.084	0	0.1005
8/14/2019 8:24	0	0.083	0	0.0991
8/14/2019 8:25	0	0.079	0	0.0979
8/14/2019 8:26	0	0.073	0	0.0965
8/14/2019 8:27	0	0.073	0	0.0947
8/14/2019 8:28	0	0.077	0	0.0879
8/14/2019 8:29	0	0.078	0	0.0862
8/14/2019 8:30	0	0.079	0	0.0851
8/14/2019 8:31	0	0.077	0	0.0843
8/14/2019 8:32	0	0.08	0	0.0837
8/14/2019 8:33	0	0.075	0	0.083
8/14/2019 8:34	0	0.074	0	0.0817
8/14/2019 8:35	0	0.075	0	0.0804
8/14/2019 8:36	0	0.071	0	0.0782
8/14/2019 8:37	0	0.072	0	0.0767
8/14/2019 8:38	0	0.071	0	0.0758
8/14/2019 8:39	0	0.072	0	0.0751
8/14/2019 8:40	0	0.075	0	0.0748
8/14/2019 8:41	0	0.076	0	0.075
8/14/2019 8:42	0	0.075	0	0.0751
8/14/2019 8:43	0	0.082	0	0.0755
8/14/2019 8:44	0	0.067	0	0.0747
8/14/2019 8:45	0	0.066	0	0.0739
8/14/2019 8:46	0	0.065	0	0.0731
8/14/2019 8:47	0	0.064	0	0.072
8/14/2019 8:48	0	0.063	0	0.0712
8/14/2019 8:49	0	0.088	0	0.0721
8/14/2019 8:50	0	0.506	0	0.1009
8/14/2019 8:51	0	0.076	0	0.1012
8/14/2019 8:52	0	0.06	0	0.1004

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/14/2019 8:53	0	0.059	0	0.0996
8/14/2019 8:54	0	0.058	0	0.0987
8/14/2019 8:55	0	0.059	0	0.0976
8/14/2019 8:56	0	0.058	0	0.0964
8/14/2019 8:57	0	0.06	0	0.0954
8/14/2019 8:58	0	0.061	0	0.094
8/14/2019 8:59	0	0.062	0	0.0937
8/14/2019 9:00	0	0.057	0	0.0931
8/14/2019 9:01	0	0.056	0	0.0925
8/14/2019 9:02	0	0.054	0	0.0918
8/14/2019 9:03	0	0.057	0	0.0914
8/14/2019 9:04	0	0.056	0	0.0893
8/14/2019 9:05	0	0.046	0	0.0586
8/14/2019 9:06	0	0.044	0	0.0565
8/14/2019 9:07	0	0.042	0	0.0553
8/14/2019 9:08	0	0.043	0	0.0542
8/14/2019 9:09	0	0.044	0	0.0533
8/14/2019 9:10	0	0.046	0	0.0524
8/14/2019 9:11	0	0.047	0	0.0517
8/14/2019 9:12	0	0.047	0	0.0508
8/14/2019 9:13	0	0.042	0	0.0495
8/14/2019 9:14	0	0.038	0	0.0479
8/14/2019 9:15	0	0.042	0	0.0469
8/14/2019 9:16	0	0.039	0	0.0458
8/14/2019 9:17	0	0.038	0	0.0447
8/14/2019 9:18	0	0.039	0	0.0435
8/14/2019 9:19	0	0.043	0	0.0427
8/14/2019 9:20	0	0.043	0	0.0425
8/14/2019 9:21	0	0.054	0	0.0431
8/14/2019 9:22	0	0.049	0	0.0436
8/14/2019 9:23	0	0.044	0	0.0437
8/14/2019 9:24	0	0.04	0	0.0434
8/14/2019 9:25	0	0.038	0	0.0429
8/14/2019 9:26	0	0.037	0	0.0422
8/14/2019 9:27	0	0.035	0	0.0414
8/14/2019 9:28	0	0.035	0	0.0409
8/14/2019 9:29	0	0.036	0	0.0408
8/14/2019 9:30	0	0.04	0	0.0407

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m³ AVG 15m (mg/m³)
8/14/2019 9:31	0	0.038	0	0.0406
8/14/2019 9:32	0	0.035	0	0.0404
8/14/2019 9:33	0	0.04	0	0.0405
8/14/2019 9:34	0	0.035	0	0.0399
8/14/2019 9:35	0	0.033	0	0.0393
8/14/2019 9:36	0	0.04	0	0.0383
8/14/2019 9:37	0	0.036	0	0.0375
8/14/2019 9:38	0	0.034	0	0.0368
8/14/2019 9:39	0	0.039	0	0.0367
8/14/2019 9:40	0	0.032	0	0.0363
8/14/2019 9:41	0	0.033	0	0.0361
8/14/2019 9:42	0	0.032	0	0.0359
8/14/2019 9:43	0	0.034	0	0.0358
8/14/2019 9:44	0.452	0.033	0.0301	0.0356
8/14/2019 9:45	0	0.033	0.0301	0.0351
8/14/2019 9:46	0.512	0.032	0.0643	0.0347
8/14/2019 9:47	0.02	0.034	0.0656	0.0347
8/14/2019 9:48	0	0.04	0.0656	0.0347
8/14/2019 9:49	0	0.042	0.0656	0.0351
8/14/2019 9:50	0	0.035	0.0656	0.0353
8/14/2019 9:51	0	0.035	0.0656	0.0349
8/14/2019 9:52	0	0.034	0.0656	0.0348
8/14/2019 9:53	0	0.033	0.0656	0.0347
8/14/2019 9:54	0	0.036	0.0656	0.0345
8/14/2019 9:55	0	0.039	0.0656	0.035
8/14/2019 9:56	0	0.04	0.0656	0.0355
8/14/2019 9:57	0	0.036	0.0656	0.0357
8/14/2019 9:58	0	0.035	0.0656	0.0358
8/14/2019 9:59	0	0.033	0.0355	0.0358
8/14/2019 10:00	0	0.034	0.0355	0.0359
8/14/2019 10:01	0	0.034	0.001	0.036
8/14/2019 10:02	0	0.035	0	0.0361
8/14/2019 10:03	0	0.037	0	0.0359
8/14/2019 10:04	0	0.036	0	0.0355
8/14/2019 10:05	0	0.035	0	0.0355
8/14/2019 10:06	0	0.037	0	0.0356
8/14/2019 10:07	0	0.035	0	0.0357
8/14/2019 10:08	0	0.036	0	0.0359

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/14/2019 10:09	0	0.035	0	0.0358
8/14/2019 10:10	0	0.035	0	0.0355
8/14/2019 10:11	0	0.035	0	0.0352
8/14/2019 10:12	0	0.035	0	0.0351
8/14/2019 10:13	0	0.035	0	0.0351
8/14/2019 10:14	0	0.036	0	0.0353
8/14/2019 10:15	0	0.037	0	0.0355
8/14/2019 10:16	0	0.035	0	0.0356
8/14/2019 10:17	0	0.034	0	0.0355
8/14/2019 10:27	0	0.034	0	0.0352
8/14/2019 10:28	0	0.034	0	0.035
8/14/2019 10:29	0	0.033	0	0.0345
8/14/2019 10:30	0	0.034	0	0.034
8/14/2019 10:31	0	0.036	0	0.0342
8/14/2019 10:32	0	0.035	0	0.0343
8/14/2019 10:33	0	0.033	0	0.0341
8/14/2019 10:34	0	0.033	0	0.034
8/14/2019 10:35	0	0.034	0	0.034
8/14/2019 10:36	0	0.036	0	0.0342
8/14/2019 10:37	0	0.044	0	0.0351
8/14/2019 10:38	0	0.296	0	0.0568
8/14/2019 10:39	0	0.159	0	0.0647
8/14/2019 10:40	0	0.05	0	0.0636
8/14/2019 10:41	0	0.044	0	0.0623
8/14/2019 10:42	0	0.035	0	0.0624
8/14/2019 10:43	0	0.036	0	0.0625
8/14/2019 10:44	0	0.037	0	0.0628
8/14/2019 10:45	0	0.034	0	0.0628
8/14/2019 10:46	0	0.036	0	0.0628
8/14/2019 10:47	0	0.041	0	0.0632
8/14/2019 10:48	0	0.036	0	0.0634
8/14/2019 10:49	0	0.033	0	0.0634
8/14/2019 10:50	0	0.034	0	0.0634
8/14/2019 10:51	0	0.034	0	0.0633
8/14/2019 10:52	0	0.033	0	0.0625
8/14/2019 10:53	0	0.032	0	0.0449
8/14/2019 10:54	0	0.034	0	0.0366
8/14/2019 10:55	0	0.033	0	0.0355

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/14/2019 10:56	0	0.034	0	0.0348
8/14/2019 10:57	0	0.042	0	0.0353
8/14/2019 10:58	0	0.039	0	0.0355
8/14/2019 10:59	0	0.044	0	0.0359
8/14/2019 11:00	0	0.035	0	0.036
8/14/2019 11:01	0	0.036	0	0.036
8/14/2019 11:02	0	0.036	0	0.0357
8/14/2019 11:03	0	0.033	0	0.0355
8/14/2019 11:04	0	0.038	0	0.0358
8/14/2019 11:05	0	0.035	0	0.0359
8/14/2019 11:06	0	0.034	0	0.0359
8/14/2019 11:07	0	0.032	0	0.0358
8/14/2019 11:08	0	0.031	0	0.0357
8/14/2019 11:09	0	0.033	0	0.0357
8/14/2019 11:10	0	0.032	0	0.0356
8/14/2019 11:11	0	0.033	0	0.0355
8/14/2019 11:12	0	0.035	0	0.0351
8/14/2019 11:13	0	0.033	0	0.0347
8/14/2019 11:14	0	0.033	0	0.0339
8/14/2019 11:15	0	0.033	0	0.0338
8/14/2019 11:16	0	0.054	0	0.035
8/14/2019 11:17	0	0.032	0	0.0347
8/14/2019 11:18	0	0.036	0	0.0349
8/14/2019 11:19	0	0.037	0	0.0349
8/14/2019 11:20	0	0.034	0	0.0348
8/14/2019 11:21	0	0.038	0	0.0351
8/14/2019 11:22	0	0.037	0	0.0354
8/14/2019 11:23	0	0.035	0	0.0357
8/14/2019 11:24	0	0.038	0	0.036
8/14/2019 11:25	0	0.033	0	0.0361
8/14/2019 11:26	0	0.033	0	0.0361
8/14/2019 11:27	0	0.032	0	0.0359
8/14/2019 11:28	0	0.033	0	0.0359
8/14/2019 11:29	0	0.035	0	0.036
8/14/2019 11:30	0	0.036	0	0.0362
8/14/2019 11:31	0	0.032	0	0.0347
8/14/2019 11:32	0	0.031	0	0.0347
8/14/2019 11:33	0	0.03	0	0.0343

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/14/2019 11:34	0	0.032	0	0.0339
8/14/2019 11:35	0	0.032	0	0.0338
8/14/2019 11:36	0	0.029	0	0.0332
8/14/2019 11:37	0	0.03	0	0.0327
8/14/2019 11:38	0	0.031	0	0.0325
8/14/2019 11:39	0	0.033	0	0.0321
8/14/2019 11:40	0	0.033	0	0.0321
8/14/2019 11:41	0	0.031	0	0.032
8/14/2019 11:42	0	0.032	0	0.032
8/14/2019 11:43	0	0.03	0	0.0318
8/14/2019 11:44	0	0.03	0	0.0315
8/14/2019 11:45	0	0.031	0	0.0311
8/14/2019 11:46	0	0.032	0	0.0311
8/14/2019 11:47	0	0.03	0	0.0311
8/14/2019 11:48	0	0.03	0	0.0311
8/14/2019 11:49	0	0.029	0	0.0309
8/14/2019 11:50	0	0.031	0	0.0308
8/14/2019 11:51	0	0.034	0	0.0311
8/14/2019 11:52	0	0.033	0	0.0313
8/14/2019 11:53	0	0.03	0	0.0313
8/14/2019 11:54	0	0.03	0	0.0311
8/14/2019 11:55	0.004	0.029	0.0003	0.0308
8/14/2019 11:56	0	0.029	0.0003	0.0307
8/14/2019 11:57	0.004	0.029	0.0005	0.0305
8/14/2019 11:58	0.008	0.029	0.0011	0.0304
8/14/2019 11:59	0.012	0.03	0.0019	0.0304
8/14/2019 12:00	0.018	0.031	0.0031	0.0304
8/14/2019 12:01	0.003	0.034	0.0033	0.0305
8/14/2019 12:02	0.017	0.03	0.0044	0.0305
8/14/2019 12:03	0.025	0.032	0.0061	0.0307
8/14/2019 12:04	0.02	0.029	0.0074	0.0307
8/14/2019 12:05	0.018	0.028	0.0086	0.0305
8/14/2019 12:06	0.035	0.027	0.0109	0.03
8/14/2019 12:07	0.026	0.028	0.0127	0.0297
8/14/2019 12:08	0.033	0.027	0.0149	0.0295
8/14/2019 12:09	0.03	0.026	0.0169	0.0292
8/14/2019 12:10	0.031	0.027	0.0187	0.0291
8/14/2019 12:11	0.03	0.027	0.0207	0.0289

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/14/2019 12:12	0.039	0.028	0.023	0.0289
8/14/2019 12:13	0.034	0.027	0.0247	0.0287
8/14/2019 12:14	0.034	0.027	0.0262	0.0285
8/14/2019 12:15	0.045	0.027	0.028	0.0283
8/14/2019 12:16	0.04	0.027	0.0305	0.0278
8/14/2019 12:17	0.043	0.03	0.0322	0.0278
8/14/2019 12:18	0.049	0.028	0.0338	0.0275
8/14/2019 12:19	0.046	0.027	0.0355	0.0274
8/14/2019 12:20	0.045	0.027	0.0373	0.0273
8/14/2019 12:21	0.047	0.036	0.0381	0.0279
8/14/2019 12:22	0.042	0.027	0.0392	0.0279
8/14/2019 12:23	0.053	0.027	0.0405	0.0279
8/14/2019 12:24	0.051	0.026	0.0419	0.0279
8/14/2019 12:25	0.051	0.027	0.0433	0.0279
8/14/2019 12:26	0.051	0.027	0.0447	0.0279
8/14/2019 12:27	0.059	0.026	0.046	0.0277
8/14/2019 12:28	0.047	0.026	0.0469	0.0277
8/14/2019 12:29	0.05	0.026	0.0479	0.0276
8/14/2019 12:30	0.057	0.026	0.0487	0.0275
8/14/2019 12:31	0.054	0.026	0.0497	0.0275
8/14/2019 12:32	0.053	0.027	0.0503	0.0273
8/14/2019 12:33	0.079	0.026	0.0523	0.0271
8/14/2019 12:34	0.067	0.026	0.0537	0.0271
8/14/2019 12:35	0.069	0.025	0.0553	0.0269
8/14/2019 12:36	0.063	0.027	0.0564	0.0263
8/14/2019 12:37	0.063	0.026	0.0578	0.0263
8/14/2019 12:38	0.064	0.026	0.0585	0.0262
8/14/2019 12:39	0.067	0.026	0.0596	0.0262
8/14/2019 12:40	0.065	0.026	0.0605	0.0261
8/14/2019 12:41	0.068	0.026	0.0617	0.0261
8/14/2019 12:42	0.07	0.027	0.0624	0.0261
8/14/2019 12:43	0.064	0.025	0.0635	0.0261
8/14/2019 12:44	0.072	0.024	0.065	0.0259
8/14/2019 12:45	0.069	0.025	0.0658	0.0259
8/14/2019 12:46	0.073	0.024	0.0671	0.0257
8/14/2019 12:47	0.08	0.023	0.0689	0.0255
8/14/2019 12:48	0.083	0.024	0.0691	0.0253
8/14/2019 12:49	0.076	0.025	0.0697	0.0253

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/14/2019 12:50	0.083	0.023	0.0707	0.0251
8/14/2019 12:51	0.078	0.024	0.0717	0.0249
8/14/2019 12:52	0.082	0.027	0.0729	0.025
8/14/2019 12:53	0.078	0.025	0.0739	0.0249
8/14/2019 12:54	0.083	0.024	0.0749	0.0248
8/14/2019 12:55	0.074	0.023	0.0755	0.0246
8/14/2019 12:56	0.077	0.025	0.0761	0.0245
8/14/2019 12:57	0.073	0.025	0.0763	0.0244
8/14/2019 12:58	0.071	0.025	0.0768	0.0244
8/14/2019 12:59	0.076	0.024	0.0771	0.0244
8/14/2019 13:00	0.075	0.023	0.0775	0.0243
8/14/2019 13:01	0.087	0.025	0.0784	0.0243
8/14/2019 13:02	0.073	0.026	0.0779	0.0245
8/14/2019 13:03	0.068	0.023	0.0769	0.0245
8/14/2019 13:04	0.069	0.024	0.0765	0.0244
8/14/2019 13:05	0.069	0.023	0.0755	0.0244
8/14/2019 13:06	0.067	0.023	0.0748	0.0243
8/14/2019 13:07	0.07	0.024	0.074	0.0241
8/14/2019 13:08	0.063	0.025	0.073	0.0241
8/14/2019 13:09	0.065	0.023	0.0718	0.0241
8/14/2019 13:10	0.066	0.024	0.0713	0.0241
8/14/2019 13:11	0.082	0.031	0.0716	0.0245
8/14/2019 13:12	0.076	0.025	0.0718	0.0245
8/14/2019 13:13	0.116	0.029	0.0748	0.0248
8/14/2019 13:14	0.098	0.027	0.0763	0.025
8/14/2019 13:15	0.073	0.022	0.0761	0.0249
8/14/2019 13:16	0.076	0.022	0.0754	0.0247
8/14/2019 13:17	0.079	0.022	0.0758	0.0245
8/14/2019 13:18	0.083	0.023	0.0768	0.0245
8/14/2019 13:19	0.076	0.025	0.0773	0.0245
8/14/2019 13:20	0.077	0.025	0.0778	0.0247
8/14/2019 13:21	0.077	0.024	0.0785	0.0247
8/14/2019 13:22	0.073	0.023	0.0787	0.0247
8/14/2019 13:23	0.071	0.025	0.0792	0.0247
8/14/2019 13:24	0.064	0.027	0.0791	0.0249
8/14/2019 13:25	0.059	0.025	0.0787	0.025
8/14/2019 13:26	0.067	0.025	0.0777	0.0246
8/14/2019 13:27	0.069	0.024	0.0772	0.0245

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/14/2019 13:28	0.067	0.025	0.0739	0.0243
8/14/2019 13:29	0.062	0.024	0.0715	0.0241
8/14/2019 13:30	0.065	0.023	0.071	0.0241
8/14/2019 13:31	0.062	0.025	0.0701	0.0243
8/14/2019 13:32	0.062	0.024	0.0689	0.0245
8/14/2019 13:33	0.065	0.024	0.0677	0.0245
8/14/2019 13:34	0.068	0.027	0.0672	0.0247
8/14/2019 13:35	0.059	0.025	0.066	0.0247
8/14/2019 13:36	0.067	0.023	0.0653	0.0246
8/14/2019 13:37	0.071	0.023	0.0652	0.0246
8/14/2019 13:38	0.07	0.027	0.0651	0.0247
8/14/2019 13:39	0.065	0.024	0.0652	0.0245
8/14/2019 13:40	0.071	0.025	0.066	0.0245
8/14/2019 13:41	0.068	0.025	0.0661	0.0245
8/14/2019 13:42	0.072	0.027	0.0663	0.0247
8/14/2019 13:43	0.068	0.027	0.0663	0.0249
8/14/2019 13:44	0.063	0.025	0.0664	0.0249
8/14/2019 13:45	0.065	0.024	0.0664	0.025
8/14/2019 13:46	0.133	0.026	0.0711	0.0251
8/14/2019 13:47	0.058	0.024	0.0709	0.0251
8/14/2019 13:48	0.06	0.024	0.0705	0.0251
8/14/2019 13:49	0.068	0.025	0.0705	0.0249
8/14/2019 13:50	0.062	0.025	0.0707	0.0249
8/14/2019 13:51	0.064	0.025	0.0705	0.0251
8/14/2019 13:52	0.061	0.025	0.0699	0.0252
8/14/2019 13:53	0.064	0.033	0.0695	0.0256
8/14/2019 13:54	0.06	0.025	0.0691	0.0257
8/14/2019 13:55	0.06	0.037	0.0684	0.0265
8/14/2019 13:56	0.053	0.031	0.0674	0.0269
8/14/2019 13:57	0.07	0.027	0.0673	0.0269
8/14/2019 13:58	0.047	0.028	0.0659	0.0269
8/14/2019 13:59	0.056	0.025	0.0654	0.0269
8/14/2019 14:00	0.055	0.023	0.0647	0.0269
8/14/2019 14:01	0.05	0.023	0.0592	0.0267
8/14/2019 14:02	0.057	0.024	0.0591	0.0267
8/14/2019 14:03	0.054	0.025	0.0587	0.0267
8/14/2019 14:04	0.065	0.023	0.0585	0.0266
8/14/2019 14:05	0.058	0.022	0.0583	0.0264

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/14/2019 14:06	0.067	0.022	0.0585	0.0262
8/14/2019 14:07	0.092	0.023	0.0605	0.0261
8/14/2019 14:08	0.096	0.024	0.0627	0.0255
8/14/2019 14:09	0.085	0.024	0.0643	0.0254
8/14/2019 14:10	0.071	0.024	0.0651	0.0245
8/14/2019 14:11	0.055	0.027	0.0652	0.0243
8/14/2019 14:12	0.064	0.024	0.0648	0.0241
8/14/2019 14:13	0.054	0.022	0.0653	0.0237
8/14/2019 14:14	0.065	0.022	0.0659	0.0235
8/14/2019 14:15	0.063	0.021	0.0664	0.0233
8/14/2019 14:16	0.058	0.02	0.0669	0.0231
8/14/2019 14:17	0.055	0.02	0.0668	0.0229
8/14/2019 14:18	0.078	0.024	0.0684	0.0228
8/14/2019 14:19	0.086	0.026	0.0698	0.023
8/14/2019 14:20	0.077	0.021	0.0711	0.0229
8/14/2019 14:21	0.077	0.021	0.0717	0.0229
8/14/2019 14:22	0.073	0.018	0.0705	0.0225
8/14/2019 14:23	0.07	0.018	0.0687	0.0221
8/14/2019 14:24	0.071	0.018	0.0678	0.0217
8/14/2019 14:25	0.075	0.017	0.0681	0.0213
8/14/2019 14:26	0.07	0.018	0.0691	0.0207
8/14/2019 14:27	0.065	0.019	0.0691	0.0203
8/14/2019 14:28	0.065	0.02	0.0699	0.0202
8/14/2019 14:29	0.059	0.021	0.0695	0.0201
8/14/2019 14:30	0.058	0.022	0.0691	0.0202
8/14/2019 14:31	0.057	0.022	0.0691	0.0203
8/14/2019 14:32	0.054	0.02	0.069	0.0203
8/14/2019 14:33	0.049	0.02	0.0671	0.0201
8/14/2019 14:34	0.044	0.019	0.0643	0.0196
8/14/2019 14:35	0.043	0.02	0.062	0.0195

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/14/2019 14:36	0.033	0.019	0.0591	0.0194
8/14/2019 14:37	0.034	0.02	0.0565	0.0195
8/14/2019 14:38	0.032	0.021	0.0539	0.0197
8/14/2019 14:39	0.028	0.021	0.0511	0.0199
8/14/2019 14:40	0.032	0.023	0.0482	0.0203
8/14/2019 14:41	0.028	0.023	0.0454	0.0207
8/14/2019 14:42	0.018	0.025	0.0423	0.0211
8/14/2019 14:43	0.012	0.023	0.0387	0.0213
8/14/2019 14:44	0.01	0.024	0.0355	0.0215
8/14/2019 14:45	0.013	0.025	0.0325	0.0217
8/14/2019 14:46	0.008	0.029	0.0292	0.0221

DOWNWIND STATION 2 CAMP DATA GRAPHS

Downwind Station 2 Particulate

08/14/2019 0:00:27 – 08/15/2019 0:00:00
(GMT-05:00) Eastern Time (US & Canada)



Mass Conc. Total mg/m³

DustTrak-8530

162220-0

MIN	AVG	MAX
0.017	0.048	0.506

Mass Conc. Total mg/m³ AVG 15m

DustTrak-8530

162220-0

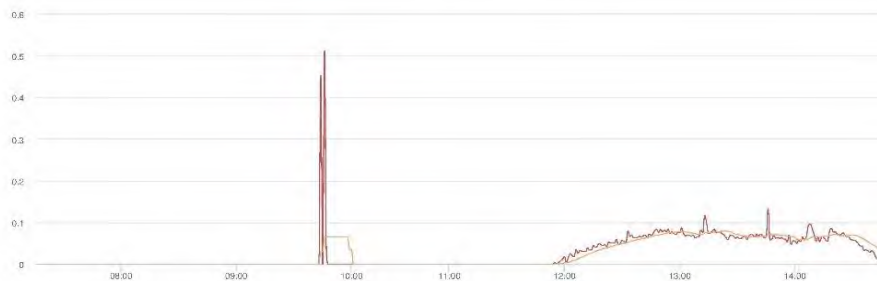
MIN	AVG	MAX
0.0194	0.0497	0.1093

© Neutronix 2019

Name AKRF NYC #3
S/N 0B038009
Description (FA02590)
Location Westchester Av/ Fteley
Av, The Bronx, NY
10472, USA

Downwind Station 2 VOC

08/14/2019 0:00:40 – 08/15/2019 0:00:00
(GMT-05:00) Eastern Time (US & Canada)



VOC ppm

miniRAE 3000

162220-0

MIN	AVG	MAX
0	0.025	0.512

VOC ppm AVG 15m

miniRAE 3000

162220-0

MIN	AVG	MAX
0	0.0246	0.0792

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Name AKRF NYC #3
S/N 0B038009
Description (FA02590)
Location Westchester Av/ Fteley
Av, The Bronx, NY
10472, USA

PHOTOGRAPHS

Photograph 1 -
Quarried stone import
in grid A2, facing east.



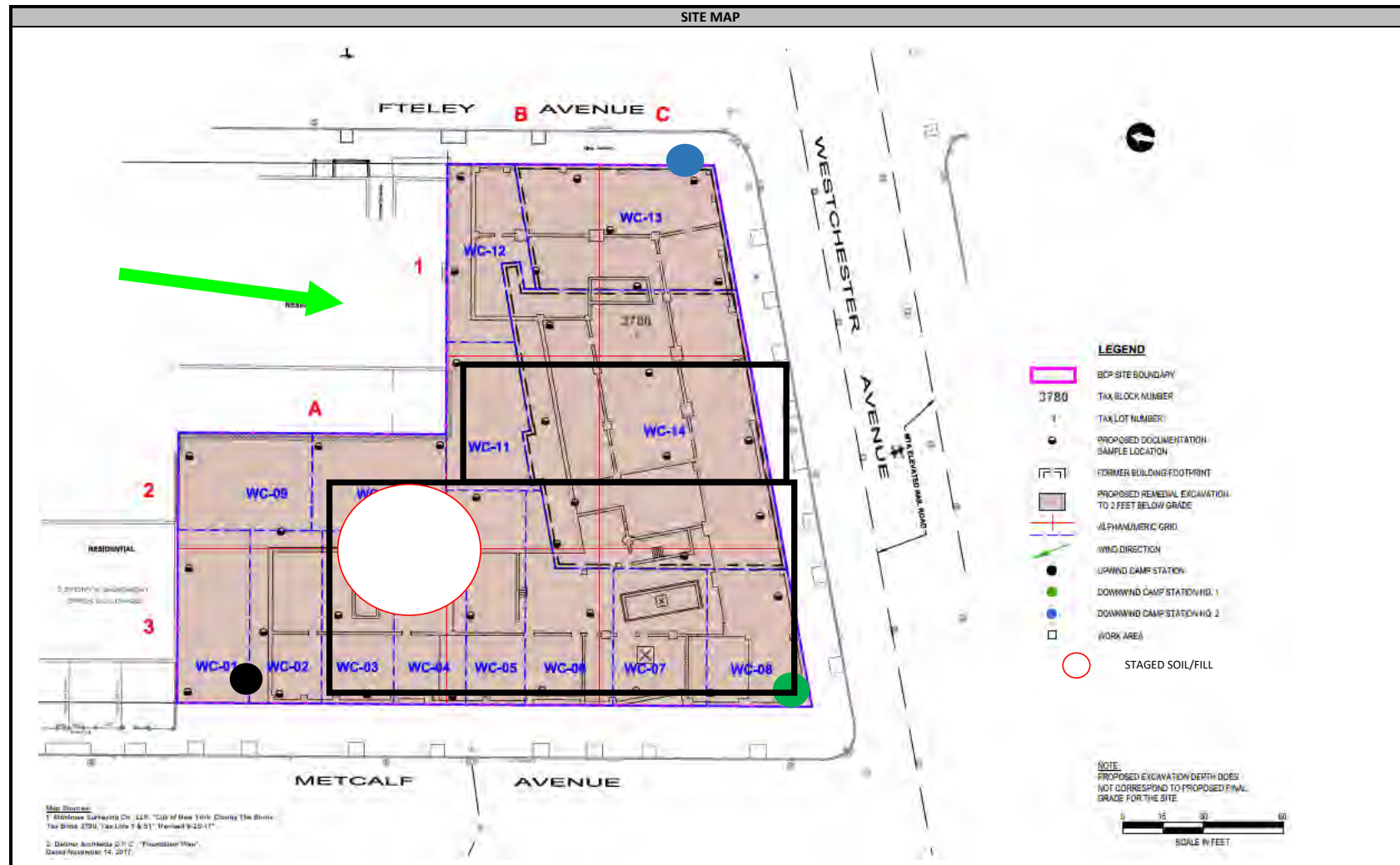
Photograph 2 - Off-site
disposal of soil/fill from
grid WC-07, facing
east.



Photograph 3 - Soil/fill
excavation in waste
classification grid B3,
facing northeast.



	Daily Activity Report			
	1675 Apartments			
	1240 Metcalf Avenue (1675 Westchester Avenue), Bronx, New York			
	Brownfield Cleanup Program (BCP) Site No. C203107			
General Site Information				
Date:	Thursday, August 15, 2019			
Weather:	68-82 °F, Partly Cloudy			
Wind Direction (Wind Coming From)/Speed [miles per hour (mph)]:	N @ 4 mph			
AKRF Personnel on Site:	Christopher Puoplo			
AKRF Equipment on Site:	3 10.6 electron Volt (eV) photoionization detectors (PIDs), 1 11.7 eV PID, and 4 dust traks			
Visitors:	None			
Contractor Information				
Contracting Company	Main Personnel		Equipment	
Monadnock Construction Inc.	Ralph Wicks		None	
New Leaf Construction	Joe Sullivan		Hyundai HX520L and HX235LCR Backhoes	
Description and Location of Work Activities Performed				
AKRF conducted roving and community air monitoring throughout the work day. No exceedances were detected.				
GCP Preprufe 300R waterproofing/vapor barrier membrane was installed in grid C3 at the location of the elevator pit.				
Soil/fill was excavated from grid B3 between approximately 5 and 10 feet below sidewalk grade and was staged on and under polyethylene sheeting in grid A3.				
Rebar and concrete forms were installed in grids B2, C2, and C3.				
Minor soil/fill grading occurred in grids B2, B3, and C3 to facilitate equipment access.				
Soil Disposal Tracking Information				
Destination Facility	Daily Truckloads	Daily Approx. Cubic Yds	Total Truckloads	Total Approx. Cubic Yds
Soil Safe Inc. (SSI) Metro 12 Facility - Carteret, New Jersey	0	0	189	3,780
Stone Import Tracking Information				
Origin Facility	Daily Truckloads	Daily Approx. Cubic Yds	Total Truckloads	Total Approx. Cubic Yds
Hamburg Stone Quarry - Hamburg, New Jersey	0	0	4	100
Air Monitoring Results				
CAMP Station:	Roving Air Monitoring Results		Upwind CAMP Station	
Data Type:	None		Instantaneous	Assoc. 15-min. Average
Action Level Exceedance(s):	None		None	
Maximum Volatile Organic Compound (VOC) Level [parts per million (ppm)]:	Non-Detect		0	0
Maximum Particulate Level [milligrams per cubic meter (mg/m ³)]:	0.047		0.168	0.0453
CAMP Station:	Downwind CAMP Station 1		Downwind CAMP Station 2	
Data Type:	Instantaneous	Assoc. 15-min. Average	Instantaneous	Assoc. 15-min. Average
Action Level Exceedance(s):	None		None	
Maximum VOC Level (ppm):	0.756	0.0504	0.978	0.2348
Maximum Particulate Level (mg/m ³):	0.1	0.0425	0.464	0.0735
Planned Work Activity for Following Days/Week:				
GCP Preprufe 300R vapor barrier/waterproofing membrane installation will continue.				
Soil excavation will be conducted in grids B2, B3, C2 and C3 to facilitate foundation installation. Off-site disposal of excavated material is expected to resume.				
Concrete form and rebar installation will continue.				



Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/15/19 6:43	0			0
8/15/19 6:44	0	0.046	0.046	0
8/15/19 6:45	0	0.048	0.047	0
8/15/19 6:46	0	0.05	0.048	0
8/15/19 6:47	0	0.047	0.0478	0
8/15/19 6:48	0	0.048	0.0478	0
8/15/19 6:49	0	0.043	0.047	0
8/15/19 6:50	0	0.042	0.0463	0
8/15/19 6:51	0	0.045	0.0461	0
8/15/19 6:52	0	0.041	0.0456	0
8/15/19 6:53	0	0.04	0.045	0
8/15/19 6:54	0	0.042	0.0447	0
8/15/19 6:55	0	0.042	0.0445	0
8/15/19 6:56	0	0.041	0.0442	0
8/15/19 6:57	0	0.04	0.0439	0
8/15/19 6:58	0	0.037	0.0435	0
8/15/19 6:59	0	0.037	0.0429	0
8/15/19 7:00	0	0.042	0.0425	0
8/15/19 7:01	0	0.043	0.042	0
8/15/19 7:02	0	0.038	0.0414	0
8/15/19 7:03	0	0.043	0.0411	0
8/15/19 7:04	0	0.042	0.041	0
8/15/19 7:05	0	0.043	0.0411	0
8/15/19 7:06	0	0.04	0.0407	0
8/15/19 7:07	0	0.036	0.0404	0
8/15/19 7:08	0	0.034	0.04	0
8/15/19 7:09	0	0.035	0.0395	0
8/15/19 7:10	0	0.033	0.0389	0
8/15/19 7:11	0	0.035	0.0385	0
8/15/19 7:12	0	0.034	0.0381	0
8/15/19 7:13	0	0.034	0.0379	0
8/15/19 7:14	0	0.034	0.0377	0
8/15/19 7:15	0	0.041	0.0377	0
8/15/19 7:16	0	0.043	0.0377	0
8/15/19 7:17	0	0.047	0.0383	0
8/15/19 7:18	0	0.042	0.0382	0
8/15/19 7:19	0	0.035	0.0377	0
8/15/19 7:20	0	0.034	0.0371	0
8/15/19 7:21	0	0.041	0.0372	0
8/15/19 7:22	0	0.034	0.0371	0
8/15/19 7:23	0	0.035	0.0371	0

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/15/19 7:24	0	0.037	0.0373	0
8/15/19 7:25	0	0.037	0.0375	0
8/15/19 7:26	0	0.038	0.0377	0
8/15/19 7:27	0	0.046	0.0385	0
8/15/19 7:28	0	0.038	0.0388	0
8/15/19 7:29	0	0.035	0.0389	0
8/15/19 7:30	0	0.035	0.0385	0
8/15/19 7:31	0	0.037	0.0381	0
8/15/19 7:32	0	0.036	0.0373	0
8/15/19 7:33	0	0.035	0.0369	0
8/15/19 7:34	0	0.035	0.0369	0
8/15/19 7:35	0	0.035	0.0369	0
8/15/19 7:36	0	0.037	0.0367	0
8/15/19 7:37	0	0.038	0.0369	0
8/15/19 7:38	0	0.033	0.0368	0
8/15/19 7:39	0	0.033	0.0365	0
8/15/19 7:40	0	0.034	0.0363	0
8/15/19 7:41	0	0.033	0.036	0
8/15/19 7:42	0	0.033	0.0351	0
8/15/19 7:43	0	0.035	0.0349	0
8/15/19 7:44	0	0.034	0.0349	0
8/15/19 7:45	0	0.035	0.0349	0
8/15/19 7:46	0	0.04	0.0351	0
8/15/19 7:47	0	0.035	0.035	0
8/15/19 7:48	0	0.039	0.0353	0
8/15/19 7:49	0	0.035	0.0353	0
8/15/19 7:50	0	0.035	0.0353	0
8/15/19 7:51	0	0.038	0.0353	0
8/15/19 7:52	0	0.037	0.0353	0
8/15/19 7:53	0	0.046	0.0361	0
8/15/19 7:54	0	0.041	0.0367	0
8/15/19 7:55	0	0.038	0.0369	0
8/15/19 7:56	0	0.035	0.0371	0
8/15/19 7:57	0	0.035	0.0372	0
8/15/19 7:58	0	0.035	0.0372	0
8/15/19 7:59	0	0.036	0.0373	0
8/15/19 8:00	0	0.037	0.0375	0
8/15/19 8:01	0	0.035	0.0371	0
8/15/19 8:02	0	0.036	0.0372	0

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/15/19 8:03	0	0.036	0.037	0
8/15/19 8:04	0	0.035	0.037	0
8/15/19 8:05	0	0.034	0.0369	0
8/15/19 8:06	0	0.037	0.0369	0
8/15/19 8:07	0	0.038	0.0369	0
8/15/19 8:08	0	0.033	0.0361	0
8/15/19 8:09	0	0.035	0.0357	0
8/15/19 8:10	0	0.039	0.0357	0
8/15/19 8:11	0	0.038	0.0359	0
8/15/19 8:12	0	0.039	0.0362	0
8/15/19 8:13	0	0.036	0.0363	0
8/15/19 8:14	0	0.037	0.0363	0
8/15/19 8:15	0	0.038	0.0364	0
8/15/19 8:16	0	0.036	0.0365	0
8/15/19 8:17	0	0.033	0.0363	0
8/15/19 8:18	0	0.039	0.0365	0
8/15/19 8:19	0	0.038	0.0367	0
8/15/19 8:20	0	0.034	0.0367	0
8/15/19 8:21	0	0.037	0.0367	0
8/15/19 8:22	0	0.039	0.0367	0
8/15/19 8:23	0	0.041	0.0373	0
8/15/19 8:24	0	0.037	0.0374	0
8/15/19 8:25	0	0.04	0.0375	0
8/15/19 8:26	0	0.039	0.0375	0
8/15/19 8:27	0	0.042	0.0377	0
8/15/19 8:28	0	0.041	0.0381	0
8/15/19 8:29	0	0.04	0.0383	0
8/15/19 8:30	0	0.038	0.0383	0
8/15/19 8:31	0	0.038	0.0384	0
8/15/19 8:32	0	0.036	0.0386	0
8/15/19 8:33	0	0.039	0.0386	0
8/15/19 8:34	0	0.039	0.0387	0
8/15/19 8:35	0	0.039	0.039	0
8/15/19 8:36	0	0.04	0.0392	0
8/15/19 8:37	0	0.039	0.0392	0
8/15/19 8:38	0	0.039	0.0391	0
8/15/19 8:39	0	0.038	0.0391	0
8/15/19 8:40	0	0.04	0.0391	0
8/15/19 8:41	0	0.044	0.0395	0

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/15/19 8:42	0	0.04	0.0393	0
8/15/19 8:43	0	0.039	0.0392	0
8/15/19 8:44	0	0.039	0.0391	0
8/15/19 8:45	0	0.039	0.0392	0
8/15/19 8:46	0	0.042	0.0395	0
8/15/19 8:47	0	0.04	0.0397	0
8/15/19 8:48	0	0.039	0.0397	0
8/15/19 8:49	0	0.038	0.0397	0
8/15/19 8:50	0	0.039	0.0397	0
8/15/19 8:51	0	0.038	0.0395	0
8/15/19 8:52	0	0.038	0.0395	0
8/15/19 8:53	0	0.038	0.0394	0
8/15/19 8:54	0	0.04	0.0395	0
8/15/19 8:55	0	0.039	0.0395	0
8/15/19 8:56	0	0.044	0.0395	0
8/15/19 8:57	0	0.04	0.0395	0
8/15/19 8:58	0	0.038	0.0394	0
8/15/19 8:59	0	0.039	0.0394	0
8/15/19 9:00	0	0.07	0.0415	0
8/15/19 9:01	0	0.045	0.0417	0
8/15/19 9:02	0	0.039	0.0416	0
8/15/19 9:03	0	0.037	0.0415	0
8/15/19 9:04	0	0.124	0.0472	0
8/15/19 9:05	0	0.044	0.0475	0
8/15/19 9:06	0	0.045	0.048	0
8/15/19 9:07	0	0.045	0.0485	0
8/15/19 9:08	0	0.041	0.0487	0
8/15/19 9:09	0	0.038	0.0485	0
8/15/19 9:10	0	0.042	0.0487	0
8/15/19 9:11	0	0.042	0.0486	0
8/15/19 9:12	0	0.039	0.0485	0
8/15/19 9:13	0	0.038	0.0485	0
8/15/19 9:14	0	0.04	0.0486	0
8/15/19 9:15	0	0.038	0.0465	0
8/15/19 9:16	0	0.039	0.0461	0
8/15/19 9:17	0	0.048	0.0467	0
8/15/19 9:18	0	0.041	0.0469	0
8/15/19 9:19	0	0.037	0.0411	0
8/15/19 9:20	0	0.045	0.0412	0

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/15/19 9:21	0	0.043	0.0411	0
8/15/19 9:22	0	0.037	0.0405	0
8/15/19 9:23	0	0.037	0.0403	0
8/15/19 9:24	0	0.044	0.0407	0
8/15/19 9:25	0	0.04	0.0405	0
8/15/19 9:26	0	0.037	0.0402	0
8/15/19 9:27	0	0.036	0.04	0
8/15/19 9:28	0	0.037	0.0399	0
8/15/19 9:29	0	0.041	0.04	0
8/15/19 9:30	0	0.042	0.0403	0
8/15/19 9:31	0	0.037	0.0401	0
8/15/19 9:32	0	0.039	0.0395	0
8/15/19 9:33	0	0.039	0.0394	0
8/15/19 9:34	0	0.038	0.0395	0
8/15/19 9:35	0	0.038	0.039	0
8/15/19 9:36	0	0.041	0.0389	0
8/15/19 9:37	0	0.036	0.0388	0
8/15/19 9:38	0	0.038	0.0389	0
8/15/19 9:39	0	0.036	0.0383	0
8/15/19 9:40	0	0.037	0.0381	0
8/15/19 9:41	0	0.038	0.0382	0
8/15/19 9:42	0	0.037	0.0383	0
8/15/19 9:43	0	0.045	0.0388	0
8/15/19 9:44	0	0.04	0.0387	0
8/15/19 9:45	0	0.038	0.0385	0
8/15/19 9:46	0	0.037	0.0385	0
8/15/19 9:47	0	0.039	0.0385	0
8/15/19 9:48	0	0.04	0.0385	0
8/15/19 9:49	0	0.041	0.0387	0
8/15/19 9:50	0	0.039	0.0388	0
8/15/19 9:51	0	0.042	0.0389	0
8/15/19 9:52	0	0.038	0.039	0
8/15/19 9:53	0	0.042	0.0393	0
8/15/19 9:54	0	0.037	0.0393	0
8/15/19 9:55	0	0.038	0.0394	0
8/15/19 9:56	0	0.041	0.0396	0
8/15/19 9:57	0	0.045	0.0401	0
8/15/19 9:58	0	0.039	0.0397	0

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/15/19 9:59	0	0.035	0.0394	0
8/15/19 10:00	0	0.034	0.0391	0
8/15/19 10:01	0	0.038	0.0392	0
8/15/19 10:02	0	0.053	0.0401	0
8/15/19 10:03	0	0.039	0.0401	0
8/15/19 10:04	0	0.037	0.0398	0
8/15/19 10:05	0	0.044	0.0401	0
8/15/19 10:06	0	0.04	0.04	0
8/15/19 10:07	0	0.045	0.0405	0
8/15/19 10:08	0	0.037	0.0401	0
8/15/19 10:09	0	0.039	0.0403	0
8/15/19 10:10	0	0.037	0.0402	0
8/15/19 10:11	0	0.039	0.0401	0
8/15/19 10:12	0	0.039	0.0397	0
8/15/19 10:13	0	0.032	0.0392	0
8/15/19 10:14	0	0.038	0.0394	0
8/15/19 10:15	0	0.038	0.0397	0
8/15/19 10:16	0	0.034	0.0394	0
8/15/19 10:17	0	0.034	0.0381	0
8/15/19 10:18	0	0.035	0.0379	0
8/15/19 10:19	0	0.036	0.0378	0
8/15/19 10:20	0	0.035	0.0372	0
8/15/19 10:21	0	0.038	0.0371	0
8/15/19 10:26	0			0
8/15/19 10:27	0			0
8/15/19 10:28	0			0
8/15/19 10:29	0	0.037	0.0359	0
8/15/19 10:30	0	0.035	0.0355	0
8/15/19 10:31	0	0.042	0.0365	0
8/15/19 10:32	0	0.035	0.0366	0
8/15/19 10:33	0	0.034	0.0365	0
8/15/19 10:34	0	0.039	0.0369	0
8/15/19 10:35	0	0.033	0.0366	0
8/15/19 10:36	0	0.031	0.0358	0
8/15/19 10:37	0	0.03	0.0351	0
8/15/19 10:38	0	0.031	0.0347	0
8/15/19 10:39	0	0.033	0.0345	0
8/15/19 10:40	0	0.031	0.0343	0
8/15/19 10:41	0	0.03	0.0339	0

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/15/19 10:42	0	0.03	0.0336	0
8/15/19 10:43	0	0.03	0.0334	0
8/15/19 10:44	0	0.03	0.0329	0
8/15/19 10:45	0	0.033	0.0328	0
8/15/19 10:46	0	0.034	0.0323	0
8/15/19 10:47	0	0.033	0.0321	0
8/15/19 10:48	0	0.034	0.0321	0
8/15/19 10:49	0	0.041	0.0323	0
8/15/19 10:50	0	0.034	0.0323	0
8/15/19 10:51	0	0.044	0.0332	0
8/15/19 10:52	0	0.037	0.0337	0
8/15/19 10:53	0	0.038	0.0341	0
8/15/19 10:54	0	0.043	0.0348	0
8/15/19 10:55	0	0.039	0.0353	0
8/15/19 10:56	0	0.032	0.0355	0
8/15/19 10:57	0	0.041	0.0362	0
8/15/19 10:58	0	0.035	0.0365	0
8/15/19 10:59	0	0.052	0.038	0
8/15/19 11:00	0	0.033	0.038	0
8/15/19 11:01	0	0.03	0.0377	0
8/15/19 11:02	0	0.033	0.0377	0
8/15/19 11:03	0	0.029	0.0374	0
8/15/19 11:04	0	0.028	0.0365	0
8/15/19 11:05	0	0.025	0.0359	0
8/15/19 11:06	0	0.054	0.0366	0
8/15/19 11:07	0	0.168	0.0453	0
8/15/19 11:08	0	0.032	0.0449	0
8/15/19 11:09	0	0.042	0.0449	0
8/15/19 11:10	0	0.028	0.0441	0
8/15/19 11:11	0	0.025	0.0437	0
8/15/19 11:12	0	0.026	0.0427	0
8/15/19 11:13	0	0.027	0.0421	0
8/15/19 11:14	0	0.026	0.0404	0
8/15/19 11:15	0	0.031	0.0403	0
8/15/19 11:16	0	0.048	0.0415	0
8/15/19 11:17	0	0.024	0.0409	0
8/15/19 11:18	0	0.022	0.0404	0
8/15/19 11:19	0	0.021	0.0399	0
8/15/19 11:20	0	0.023	0.0398	0

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/15/19 11:21	0	0.024	0.0378	0
8/15/19 11:22	0	0.024	0.0282	0
8/15/19 11:23	0	0.024	0.0277	0
8/15/19 11:24	0	0.024	0.0265	0
8/15/19 11:25	0	0.02	0.0259	0
8/15/19 11:26	0	0.024	0.0259	0
8/15/19 11:27	0	0.024	0.0257	0
8/15/19 11:28	0	0.023	0.0255	0
8/15/19 11:29	0	0.026	0.0255	0
8/15/19 11:30	0	0.031	0.0255	0
8/15/19 11:31	0	0.028	0.0241	0
8/15/19 11:32	0	0.028	0.0244	0
8/15/19 11:33	0	0.03	0.0249	0
8/15/19 11:34	0	0.027	0.0253	0
8/15/19 11:35	0	0.028	0.0257	0
8/15/19 11:36	0	0.025	0.0257	0
8/15/19 11:37	0	0.026	0.0259	0
8/15/19 11:38	0	0.037	0.0267	0
8/15/19 11:39	0	0.034	0.0274	0
8/15/19 11:40	0	0.029	0.028	0
8/15/19 11:41	0	0.025	0.0281	0
8/15/19 11:42	0	0.025	0.0281	0
8/15/19 11:43	0	0.027	0.0284	0
8/15/19 11:44	0	0.027	0.0285	0
8/15/19 11:45	0	0.035	0.0287	0
8/15/19 11:46	0	0.041	0.0296	0
8/15/19 11:47	0	0.054	0.0313	0
8/15/19 11:48	0	0.055	0.033	0
8/15/19 11:49	0	0.027	0.033	0
8/15/19 11:50	0	0.027	0.0329	0
8/15/19 11:51	0	0.027	0.0331	0
8/15/19 11:52	0	0.029	0.0333	0
8/15/19 11:53	0	0.025	0.0325	0
8/15/19 11:54	0	0.027	0.032	0
8/15/19 11:55	0	0.03	0.0321	0
8/15/19 11:56	0	0.026	0.0321	0
8/15/19 11:57	0	0.026	0.0322	0
8/15/19 11:58	0	0.026	0.0321	0
8/15/19 11:59	0	0.032	0.0325	0

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/15/19 12:00	0	0.028	0.032	0
8/15/19 12:01	0	0.029	0.0312	0
8/15/19 12:02	0	0.024	0.0292	0
8/15/19 12:03	0	0.025	0.0272	0
8/15/19 12:04	0	0.024	0.027	0
8/15/19 12:05	0	0.025	0.0269	0
8/15/19 12:06	0	0.026	0.0268	0
8/15/19 12:07	0	0.025	0.0265	0
8/15/19 12:08	0	0.025	0.0265	0
8/15/19 12:09	0	0.028	0.0266	0
8/15/19 12:10	0	0.03	0.0266	0
8/15/19 12:11	0	0.027	0.0267	0
8/15/19 12:12	0	0.027	0.0267	0
8/15/19 12:13	0	0.028	0.0269	0
8/15/19 12:14	0	0.029	0.0267	0
8/15/19 12:15	0	0.028	0.0267	0
8/15/19 12:16	0	0.026	0.0265	0
8/15/19 12:17	0	0.026	0.0266	0
8/15/19 12:18	0	0.023	0.0265	0
8/15/19 12:19	0	0.022	0.0263	0
8/15/19 12:20	0	0.022	0.0261	0
8/15/19 12:21	0	0.024	0.026	0
8/15/19 12:22	0	0.025	0.026	0
8/15/19 12:23	0	0.023	0.0259	0
8/15/19 12:24	0	0.051	0.0274	0
8/15/19 12:25	0	0.029	0.0273	0
8/15/19 12:26	0	0.022	0.027	0
8/15/19 12:27	0	0.021	0.0266	0
8/15/19 12:28	0	0.022	0.0262	0
8/15/19 12:29	0	0.021	0.0257	0
8/15/19 12:30	0	0.023	0.0253	0
8/15/19 12:31	0	0.022	0.0251	0
8/15/19 12:32	0	0.022	0.0248	0
8/15/19 12:34	0	0.022	0.0249	0
8/15/19 12:35	0	0.026	0.0252	0
8/15/19 12:36	0	0.025	0.0253	0
8/15/19 12:37	0	0.025	0.0253	0
8/15/19 12:38	0	0.023	0.0253	0
8/15/19 12:39	0	0.023	0.0233	0

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/15/19 12:40	0	0.03	0.0234	0
8/15/19 12:41	0	0.024	0.0235	0
8/15/19 12:42	0	0.022	0.0236	0
8/15/19 12:43	0	0.026	0.0239	0
8/15/19 12:44	0	0.032	0.0246	0
8/15/19 12:45	0	0.027	0.0249	0
8/15/19 12:46	0	0.022	0.0249	0
8/15/19 12:47	0	0.022	0.0249	0
8/15/19 12:48	0	0.021	0.0247	0
8/15/19 12:49	0	0.022	0.0247	0
8/15/19 12:50	0	0.022	0.0244	0
8/15/19 12:51	0	0.025	0.0244	0
8/15/19 12:52	0	0.026	0.0245	0
8/15/19 12:53	0	0.03	0.0249	0
8/15/19 12:54	0	0.025	0.0251	0
8/15/19 12:55	0	0.022	0.0245	0
8/15/19 12:56	0	0.023	0.0245	0
8/15/19 12:57	0	0.023	0.0245	0
8/15/19 12:58	0	0.022	0.0243	0
8/15/19 12:59	0	0.025	0.0238	0
8/15/19 13:00	0	0.024	0.0236	0
8/15/19 13:01	0	0.027	0.0239	0
8/15/19 13:02	0	0.023	0.024	0
8/15/19 13:03	0	0.023	0.0241	0
8/15/19 13:04	0	0.023	0.0242	0
8/15/19 13:05	0	0.023	0.0243	0
8/15/19 13:06	0	0.023	0.0241	0
8/15/19 13:07	0	0.024	0.024	0
8/15/19 13:08	0	0.025	0.0237	0
8/15/19 13:09	0	0.026	0.0237	0
8/15/19 13:10	0	0.024	0.0239	0
8/15/19 13:11	0	0.023	0.0239	0
8/15/19 13:12	0	0.044	0.0253	0
8/15/19 13:13	0	0.027	0.0256	0
8/15/19 13:14	0	0.029	0.0259	0
8/15/19 13:15	0	0.027	0.0261	0
8/15/19 13:16	0	0.033	0.0265	0
8/15/19 13:17	0	0.024	0.0265	0
8/15/19 13:18	0	0.024	0.0266	0

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/15/19 13:19	0	0.03	0.0271	0
8/15/19 13:20	0	0.026	0.0273	0
8/15/19 13:21	0	0.025	0.0274	0
8/15/19 13:22	0	0.024	0.0274	0
8/15/19 13:23	0	0.023	0.0273	0
8/15/19 13:24	0	0.023	0.0271	0
8/15/19 13:25	0	0.031	0.0275	0
8/15/19 13:26	0	0.029	0.0279	0
8/15/19 13:27	0	0.035	0.0273	0
8/15/19 13:28	0	0.027	0.0273	0
8/15/19 13:29	0	0.029	0.0273	0
8/15/19 13:30	0	0.025	0.0272	0
8/15/19 13:31	0	0.024	0.0266	0
8/15/19 13:32	0	0.024	0.0266	0
8/15/19 13:33	0	0.026	0.0267	0
8/15/19 13:34	0	0.028	0.0266	0
8/15/19 13:35	0	0.032	0.027	0
8/15/19 13:36	0	0.028	0.0272	0
8/15/19 13:37	0	0.028	0.0275	0
8/15/19 13:38	0	0.037	0.0284	0
8/15/19 13:39	0	0.025	0.0285	0
8/15/19 13:40	0	0.026	0.0282	0
8/15/19 13:41	0	0.028	0.0281	0
8/15/19 13:42	0	0.029	0.0277	0
8/15/19 13:43	0	0.046	0.029	0
8/15/19 13:44	0	0.028	0.0289	0
8/15/19 13:45	0	0.027	0.0291	0
8/15/19 13:46	0	0.041	0.0302	0
8/15/19 13:47	0	0.03	0.0306	0
8/15/19 13:48	0	0.029	0.0308	0
8/15/19 13:49	0	0.03	0.0309	0
8/15/19 13:50	0	0.033	0.031	0
8/15/19 13:51	0	0.037	0.0316	0
8/15/19 13:52	0	0.03	0.0317	0
8/15/19 13:53	0	0.027	0.0311	0
8/15/19 13:54	0	0.029	0.0313	0
8/15/19 13:55	0	0.025	0.0313	0
8/15/19 13:56	0	0.026	0.0311	0
8/15/19 13:57	0	0.029	0.0311	0

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/15/19 13:58	0	0.032	0.0302	0
8/15/19 13:59	0	0.026	0.0301	0
8/15/19 14:00	0	0.025	0.0299	0
8/15/19 14:01	0	0.028	0.0291	0
8/15/19 14:02	0	0.027	0.0289	0
8/15/19 14:03	0	0.026	0.0287	0
8/15/19 14:04	0	0.03	0.0287	0
8/15/19 14:05	0	0.029	0.0284	0
8/15/19 14:06	0	0.027	0.0277	0
8/15/19 14:07	0	0.028	0.0276	0
8/15/19 14:08	0	0.029	0.0277	0
8/15/19 14:09	0	0.031	0.0279	0
8/15/19 14:10	0	0.028	0.0281	0
8/15/19 14:11	0	0.031	0.0284	0
8/15/19 14:12	0	0.032	0.0286	0
8/15/19 14:13	0	0.03	0.0285	0
8/15/19 14:14	0	0.029	0.0287	0
8/15/19 14:15	0	0.032	0.0291	0
8/15/19 14:16	0	0.041	0.03	0
8/15/19 14:17	0	0.032	0.0303	0
8/15/19 14:18	0	0.028	0.0305	0
8/15/19 14:19	0	0.035	0.0308	0
8/15/19 14:20	0	0.033	0.0311	0
8/15/19 14:21	0	0.034	0.0315	0
8/15/19 14:22	0	0.029	0.0316	0
8/15/19 14:23	0	0.031	0.0317	0
8/15/19 14:24	0	0.029	0.0316	0
8/15/19 14:25	0	0.027	0.0315	0
8/15/19 14:26	0	0.03	0.0315	0
8/15/19 14:27	0	0.029	0.0313	0
8/15/19 14:28	0	0.028	0.0311	0
8/15/19 14:29	0	0.027	0.031	0
8/15/19 14:30	0	0.033	0.0311	0
8/15/19 14:31	0	0.03	0.0303	0
8/15/19 14:32	0	0.028	0.0301	0
8/15/19 14:33	0	0.042	0.031	0
8/15/19 14:34	0	0.045	0.0317	0

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/15/19 14:35	0	0.031	0.0315	0
8/15/19 14:36	0	0.04	0.0319	0
8/15/19 14:37	0	0.034	0.0323	0
8/15/19 14:38	0	0.035	0.0325	0
8/15/19 14:39	0	0.03	0.0326	0
8/15/19 14:40	0	0.029	0.0327	0
8/15/19 14:41	0	0.031	0.0328	0
8/15/19 14:42	0	0.026	0.0326	0
8/15/19 14:43	0	0.036	0.0331	0
8/15/19 14:44	0	0.05	0.0347	0
8/15/19 14:45	0	0.034	0.0347	0
8/15/19 14:46	0	0.026	0.0345	0
8/15/19 14:47	0	0.028	0.0345	0
8/15/19 14:48	0	0.035	0.034	0
8/15/19 14:49	0	0.034	0.0333	0
8/15/19 14:50	0	0.033	0.0334	0
8/15/19 14:51	0	0.026	0.0325	0
8/15/19 14:52	0	0.031	0.0323	0
8/15/19 14:53	0	0.039	0.0325	0
8/15/19 14:54	0	0.052	0.034	0
8/15/19 14:55	0	0.034	0.0343	0
8/15/19 14:56	0	0.032	0.0344	0
8/15/19 14:57	0	0.031	0.0347	0
8/15/19 14:58	0	0.028	0.0342	0
8/15/19 14:59	0	0.05	0.0342	0
8/15/19 15:00	0	0.044	0.0349	0
8/15/19 15:01	0	0.033	0.0353	0
8/15/19 15:02	0	0.031	0.0355	0
8/15/19 15:03	0	0.032	0.0353	0
8/15/19 15:04	0	0.031	0.0351	0
8/15/19 15:05	0	0.039	0.0355	0
8/15/19 15:06	0	0.029	0.0357	0
8/15/19 15:07	0	0.026	0.0354	0
8/15/19 15:08	0	0.029	0.0347	0
8/15/19 15:09	0	0.028	0.0331	0
8/15/19 15:10	0	0.026	0.0326	0

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/15/19 15:11	0	0.027	0.0323	0
8/15/19 15:12	0	0.026	0.0319	0
8/15/19 15:13	0	0.025	0.0317	0
8/15/19 15:14	0	0.024	0.03	0
8/15/19 15:15	0	0.024	0.0287	0
8/15/19 15:16	0	0.024	0.0281	0
8/15/19 15:17	0	0.025	0.0277	0
8/15/19 15:18	0	0.026	0.0273	0
8/15/19 15:19	0	0.027	0.027	0
8/15/19 15:20	0	0.033	0.0266	0
8/15/19 15:21	0	0.036	0.0271	0
8/15/19 15:22	0	0.03	0.0273	0
8/15/19 15:23	0	0.035	0.0277	0
8/15/19 15:24	0	0.034	0.0281	0
8/15/19 15:25	0	0.036	0.0288	0
8/15/19 15:26	0	0.026	0.0287	0
8/15/19 15:27	0	0.023	0.0285	0
8/15/19 15:28	0	0.023	0.0284	0
8/15/19 15:29	0	0.023	0.0283	0
8/15/19 15:30	0	0.023	0.0283	0
8/15/19 15:31	0	0.03	0.0287	0
8/15/19 15:32	0	0.023	0.0285	0
8/15/19 15:33	0	0.023	0.0283	0
8/15/19 15:34	0	0.022	0.028	0
8/15/19 15:35	0	0.023	0.0273	0
8/15/19 15:36	0	0.026	0.0267	0
8/15/19 15:37	0	0.026	0.0264	0
8/15/19 15:38	0	0.028	0.0259	0
8/15/19 15:39	0	0.024	0.0253	0
8/15/19 15:40	0	0.024	0.0245	0
8/15/19 15:41	0	0.026	0.0245	0
8/15/19 15:42	0	0.025	0.0246	0
8/15/19 15:43	0	0.026	0.0248	0
8/15/19 15:44	0	0.029	0.0252	0
8/15/19 15:45	0	0.027	0.0255	0
8/15/19 15:46	0	0.036	0.0259	0
8/15/19 15:47	0	0.031	0.0264	0
8/15/19 15:48	0	0.029	0.0268	0
8/15/19 15:49	0	0.026	0.0271	0

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/15/19 15:50	0	0.024	0.0271	0
8/15/19 15:51	0	0.034	0.0277	0
8/15/19 15:52	0	0.024	0.0275	0
8/15/19 15:53	0	0.034	0.0279	0
8/15/19 15:54	0	0.024	0.0279	0
8/15/19 15:55	0	0.028	0.0282	0
8/15/19 15:56	0	0.033	0.0287	0
8/15/19 15:57	0	0.031	0.0291	0
8/15/19 15:58	0	0.024	0.0289	0
8/15/19 15:59	0	0.024	0.0286	0
8/15/19 16:00	0	0.024	0.0284	0
8/15/19 16:01	0	0.024	0.0276	0
8/15/19 16:02	0	0.027	0.0273	0
8/15/19 16:03	0	0.026	0.0271	0
8/15/19 16:04	0	0.026	0.0271	0
8/15/19 16:05	0	0.025	0.0272	0
8/15/19 16:06	0	0.037	0.0274	0
8/15/19 16:07	0	0.026	0.0275	0
8/15/19 16:08	0	0.025	0.0269	0
8/15/19 16:09	0	0.027	0.0271	0
8/15/19 16:10	0	0.025	0.0269	0
8/15/19 16:11	0	0.026	0.0265	0
8/15/19 16:12	0	0.025	0.0261	0
8/15/19 16:13	0	0.024	0.0261	0
8/15/19 16:14	0	0.024	0.0261	0
8/15/19 16:15	0	0.026	0.0262	0
8/15/19 16:16	0	0.025	0.0263	0
8/15/19 16:17	0	0.025	0.0261	0
8/15/19 16:18	0	0.026	0.0261	0
8/15/19 16:19	0	0.024	0.026	0
8/15/19 16:20	0	0.024	0.0259	0
8/15/19 16:21	0	0.025	0.0251	0
8/15/19 16:22	0	0.025	0.0251	0
8/15/19 16:23	0	0.024	0.025	0
8/15/19 16:24	0	0.024	0.0248	0
8/15/19 16:25	0	0.024	0.0247	0
8/15/19 16:26	0	0.025	0.0247	0
8/15/19 16:27	0	0.027	0.0248	0
8/15/19 16:28	0	0.025	0.0249	0

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/15/19 16:29	0	0.024	0.0249	0
8/15/19 16:30	0	0.025	0.0248	0
8/15/19 16:31	0	0.058	0.027	0
8/15/19 16:32	0	0.059	0.0293	0
8/15/19 16:33	0	0.024	0.0291	0
8/15/19 16:34	0	0.024	0.0291	0
8/15/19 16:35	0	0.024	0.0291	0
8/15/19 16:36	0	0.026	0.0292	0
8/15/19 16:37	0	0.022	0.029	0
8/15/19 16:38	0	0.024	0.029	0
8/15/19 16:39	0	0.024	0.029	0
8/15/19 16:40	0	0.023	0.0289	0
8/15/19 16:41	0	0.022	0.0287	0
8/15/19 16:42	0	0.022	0.0284	0
8/15/19 16:43	0	0.038	0.0293	0
8/15/19 16:44	0	0.032	0.0298	0
8/15/19 16:45	0	0.024	0.0297	0
8/15/19 16:46	0	0.023	0.0274	0
8/15/19 16:47	0	0.026	0.0252	0
8/15/19 16:48	0	0.044	0.0265	0
8/15/19 16:49	0	0.029	0.0269	0
8/15/19 16:50	0	0.041	0.028	0
8/15/19 16:51	0	0.024	0.0279	0
8/15/19 16:52	0	0.051	0.0298	0
8/15/19 16:53	0	0.027	0.03	0
8/15/19 16:54	0	0.024	0.03	0
8/15/19 16:55	0	0.024	0.0301	0
8/15/19 16:56	0	0.023	0.0301	0
8/15/19 16:57	0	0.023	0.0302	0
8/15/19 16:58	0	0.028	0.0295	0
8/15/19 16:59	0	0.039	0.03	0
8/15/19 17:00	0	0.031	0.0305	0
8/15/19 17:01	0	0.04	0.0316	0
8/15/19 17:02	0	0.04	0.0325	0
8/15/19 17:03	0	0.03	0.0316	0
8/15/19 17:04	0	0.028	0.0315	0
8/15/19 17:05	0	0.03	0.0308	0
8/15/19 17:06	0	0.034	0.0315	0
8/15/19 17:07	0	0.039	0.0307	0

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/15/19 17:08	0	0.034	0.0311	0
8/15/19 17:09	0	0.025	0.0312	0
8/15/19 17:10	0	0.024	0.0312	0
8/15/19 17:11	0	0.032	0.0318	0
8/15/19 17:12	0	0.025	0.0319	0
8/15/19 17:13	0	0.035	0.0324	0
8/15/19 17:14	0	0.026	0.0315	0
8/15/19 17:15	0	0.036	0.0319	0
8/15/19 17:16	0	0.034	0.0315	0
8/15/19 17:17	0	0.028	0.0307	0
8/15/19 17:18	0	0.025	0.0303	0
8/15/19 17:19	0	0.027	0.0303	0
8/15/19 17:20	0	0.033	0.0305	0
8/15/19 17:21	0	0.031	0.0303	0
8/15/19 17:22	0	0.025	0.0293	0
8/15/19 17:23	0	0.025	0.0287	0
8/15/19 17:24	0	0.025	0.0287	0
8/15/19 17:25	0	0.045	0.0301	0

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/15/19 17:26	0	0.024	0.0296	0
8/15/19 17:27	0	0.052	0.0314	0
8/15/19 17:28	0	0.033	0.0313	0
8/15/19 17:29	0	0.022	0.031	0
8/15/19 17:30	0	0.022	0.0301	0
8/15/19 17:31	0	0.021	0.0292	0
8/15/19 17:32	0	0.025	0.029	0
8/15/19 17:33	0	0.043	0.0302	0
8/15/19 17:34	0	0.022	0.0299	0
8/15/19 17:35	0	0.023	0.0292	0
8/15/19 17:36	0	0.023	0.0287	0
8/15/19 17:37	0	0.036	0.0294	0
8/15/19 17:38	0	0.026	0.0295	0
8/15/19 17:39	0	0.035	0.0301	0
8/15/19 17:40	0	0.02	0.0285	0
8/15/19 17:41	0	0.027	0.0287	0
8/15/19 17:42	0	0.023	0.0267	0
8/15/19 17:43	0	0.032	0.0267	0
8/15/19 17:44	0	0.025	0.0269	0
8/15/19 17:45	0	0.022	0.0269	0

UPWIND CAMP DATA GRAPHS

Upwind Station Particulate

08/15/2019 0:00:07 - 08/16/2019 0:00:00
(GMT-05:00) Eastern Time (US & Canada)



Mass Conc. Total ng/m³

DustTrak 8530

MS-1010

MIN	AVG	MAX
0.02	0.033	0.168

Mass Conc. Total ng/m³ AVG 15m

DustTrak 8530

MS-2010

MIN	AVG	MAX
0.0233	0.0325	0.0487

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Name AKRF - NYC #1 UW -
FA03952
S/N 0B451165
Description FA03952
Location 1251 Fteley Ave, The
Bronx, NY 10472, USA

Upwind Station VOC

08/15/2019 0:00:14 - 08/16/2019 0:00:00
(GMT-05:00) Eastern Time (US & Canada)



VOC ppm

miniRAE 3000

MS-1010

MIN	AVG	MAX
0	0	0

VOC ppm AVG 15m

miniRAE 3000

MS-2010

MIN	AVG	MAX
0	0	0

© Netronix 2019

Name AKRF - NYC #1 UW -
FA03952
S/N 0B451165
Description FA03952
Location 1251 Fteley Ave, The
Bronx, NY 10472, USA

Downwind Station #1				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/15/19 6:47	0			0
8/15/19 6:48	0			0
8/15/19 6:49	0			0
8/15/19 6:50	0	0.044	0.044	0
8/15/19 6:51	0	0.045	0.0445	0
8/15/19 6:52	0	0.045	0.0447	0
8/15/19 6:53	0	0.044	0.0445	0
8/15/19 6:54	0	0.042	0.044	0
8/15/19 6:55	0	0.041	0.0435	0
8/15/19 6:56	0	0.042	0.0433	0
8/15/19 6:57	0	0.044	0.0434	0
8/15/19 6:58	0	0.041	0.0431	0
8/15/19 6:59	0	0.043	0.0431	0
8/15/19 7:00	0	0.041	0.0429	0
8/15/19 7:01	0	0.042	0.0428	0
8/15/19 7:02	0	0.043	0.0428	0
8/15/19 7:03	0	0.039	0.0426	0
8/15/19 7:04	0.756	0.039	0.0423	0.0504
8/15/19 7:05	0.015	0.04	0.0421	0.0514
8/15/19 7:06	0	0.044	0.042	0.0514
8/15/19 7:07	0	0.038	0.0415	0.0514
8/15/19 7:08	0	0.055	0.0423	0.0514
8/15/19 7:09	0	0.038	0.042	0.0514
8/15/19 7:10	0	0.036	0.0417	0.0514
8/15/19 7:11	0	0.038	0.0414	0.0514
8/15/19 7:12	0	0.036	0.0409	0.0514
8/15/19 7:13	0	0.034	0.0404	0.0514
8/15/19 7:14	0	0.038	0.0401	0.0514
8/15/19 7:15	0	0.039	0.0399	0.0514
8/15/19 7:16	0	0.035	0.0395	0.0514
8/15/19 7:17	0	0.035	0.0389	0.0514
8/15/19 7:18	0	0.035	0.0387	0.0514
8/15/19 7:19	0	0.035	0.0384	0.001
8/15/19 7:20	0	0.036	0.0381	0
8/15/19 7:21	0	0.037	0.0377	0
8/15/19 7:22	0	0.036	0.0375	0
8/15/19 7:23	0	0.041	0.0366	0
8/15/19 7:24	0	0.035	0.0364	0
8/15/19 7:25	0	0.033	0.0362	0
8/15/19 7:26	0	0.038	0.0362	0
8/15/19 7:27	0	0.037	0.0363	0

Downwind Station #1				
8/15/19 7:28	0	0.037	0.0365	0
8/15/19 7:29	0	0.034	0.0362	0
8/15/19 7:30	0	0.036	0.036	0
8/15/19 7:31	0	0.035	0.036	0
8/15/19 7:32	0	0.035	0.036	0
8/15/19 7:33	0	0.035	0.036	0
8/15/19 7:34	0	0.04	0.0363	0
8/15/19 7:35	0	0.04	0.0366	0
8/15/19 7:36	0	0.037	0.0366	0
8/15/19 7:37	0	0.039	0.0368	0
8/15/19 7:38	0	0.039	0.0367	0
8/15/19 7:39	0	0.037	0.0368	0
8/15/19 7:40	0	0.04	0.0373	0
8/15/19 7:41	0	0.041	0.0375	0
8/15/19 7:42	0	0.039	0.0376	0
8/15/19 7:43	0	0.037	0.0376	0
8/15/19 7:44	0	0.037	0.0378	0
8/15/19 7:45	0	0.039	0.038	0
8/15/19 7:46	0	0.037	0.0381	0
8/15/19 7:47	0	0.039	0.0384	0
8/15/19 7:48	0	0.038	0.0386	0
8/15/19 7:49	0	0.037	0.0384	0
8/15/19 7:50	0	0.038	0.0383	0
8/15/19 7:51	0	0.04	0.0385	0
8/15/19 7:52	0	0.041	0.0386	0
8/15/19 7:53	0	0.042	0.0388	0
8/15/19 7:54	0	0.044	0.0393	0
8/15/19 7:55	0	0.039	0.0392	0
8/15/19 7:56	0	0.04	0.0391	0
8/15/19 7:57	0	0.037	0.039	0
8/15/19 7:58	0	0.038	0.0391	0
8/15/19 7:59	0	0.04	0.0393	0
8/15/19 8:00	0	0.041	0.0394	0
8/15/19 8:01	0	0.039	0.0395	0
8/15/19 8:02	0	0.039	0.0395	0
8/15/19 8:03	0	0.041	0.0397	0
8/15/19 8:04	0	0.043	0.0401	0
8/15/19 8:05	0	0.036	0.04	0
8/15/19 8:06	0	0.035	0.0397	0
8/15/19 8:07	0	0.036	0.0393	0
8/15/19 8:08	0	0.035	0.0389	0
8/15/19 8:09	0	0.036	0.0383	0
8/15/19 8:10	0	0.036	0.0381	0

Downwind Station #1				
8/15/19 8:11	0	0.037	0.0379	0
8/15/19 8:12	0	0.036	0.0379	0
8/15/19 8:13	0	0.037	0.0378	0
8/15/19 8:14	0	0.037	0.0376	0
8/15/19 8:15	0	0.038	0.0374	0
8/15/19 8:16	0	0.053	0.0383	0
8/15/19 8:17	0	0.042	0.0385	0
8/15/19 8:18	0	0.1	0.0425	0
8/15/19 8:19	0	0.039	0.0422	0
8/15/19 8:20	0	0.036	0.0422	0
8/15/19 8:21	0	0.044	0.0428	0
8/15/19 8:22	0	0.04	0.0431	0
8/15/19 8:23	0	0.041	0.0435	0
8/15/19 8:24	0	0.039	0.0437	0
8/15/19 8:25	0	0.04	0.0439	0
8/15/19 8:26	0	0.043	0.0443	0
8/15/19 8:27	0	0.043	0.0448	0
8/15/19 8:28	0	0.043	0.0452	0
8/15/19 8:29	0	0.041	0.0455	0
8/15/19 8:30	0	0.042	0.0457	0
8/15/19 8:31	0	0.041	0.0449	0
8/15/19 8:32	0	0.039	0.0447	0
8/15/19 8:33	0	0.04	0.0407	0
8/15/19 8:34	0	0.04	0.0408	0
8/15/19 8:35	0	0.04	0.0411	0
8/15/19 8:36	0	0.042	0.0409	0
8/15/19 8:37	0	0.045	0.0413	0
8/15/19 8:38	0	0.041	0.0413	0
8/15/19 8:39	0	0.044	0.0416	0
8/15/19 8:40	0	0.04	0.0416	0
8/15/19 8:41	0	0.04	0.0414	0
8/15/19 8:42	0	0.042	0.0413	0
8/15/19 8:43	0	0.059	0.0424	0
8/15/19 8:44	0	0.09	0.0457	0
8/15/19 8:45	0	0.045	0.0459	0
8/15/19 8:46	0	0.041	0.0459	0
8/15/19 8:47	0	0.043	0.0461	0
8/15/19 8:48	0	0.046	0.0465	0
8/15/19 8:49	0	0.041	0.0466	0
8/15/19 8:50	0	0.04	0.0466	0
8/15/19 8:51	0	0.044	0.0467	0
8/15/19 8:52	0	0.042	0.0465	0
8/15/19 8:53	0	0.04	0.0465	0

Downwind Station #1				
8/15/19 8:54	0	0.041	0.0463	0
8/15/19 8:55	0	0.045	0.0466	0
8/15/19 8:56	0	0.038	0.0465	0
8/15/19 8:57	0	0.037	0.0461	0
8/15/19 8:58	0	0.04	0.0449	0
8/15/19 8:59	0	0.042	0.0417	0
8/15/19 9:00	0	0.037	0.0411	0
8/15/19 9:01	0	0.038	0.0409	0
8/15/19 9:02	0	0.044	0.041	0
8/15/19 9:03	0	0.038	0.0405	0
8/15/19 9:04	0	0.037	0.0402	0
8/15/19 9:05	0	0.037	0.04	0
8/15/19 9:06	0	0.038	0.0396	0
8/15/19 9:07	0	0.037	0.0393	0
8/15/19 9:08	0	0.04	0.0393	0
8/15/19 9:09	0	0.041	0.0393	0
8/15/19 9:10	0	0.037	0.0387	0
8/15/19 9:11	0	0.036	0.0386	0
8/15/19 9:12	0	0.037	0.0386	0
8/15/19 9:13	0	0.043	0.0388	0
8/15/19 9:14	0	0.042	0.0388	0
8/15/19 9:15	0	0.038	0.0389	0
8/15/19 9:16	0	0.042	0.0391	0
8/15/19 9:17	0	0.043	0.0391	0
8/15/19 9:18	0	0.039	0.0391	0
8/15/19 9:19	0	0.041	0.0394	0
8/15/19 9:20	0	0.039	0.0395	0
8/15/19 9:21	0	0.038	0.0395	0
8/15/19 9:22	0	0.046	0.0401	0
8/15/19 9:23	0	0.043	0.0403	0
8/15/19 9:24	0	0.044	0.0405	0
8/15/19 9:25	0	0.039	0.0407	0
8/15/19 9:26	0	0.042	0.0411	0
8/15/19 9:27	0	0.047	0.0417	0
8/15/19 9:28	0	0.041	0.0416	0
8/15/19 9:29	0	0.038	0.0413	0
8/15/19 9:30	0	0.037	0.0413	0
8/15/19 9:31	0	0.035	0.0408	0
8/15/19 9:32	0	0.04	0.0406	0
8/15/19 9:33	0	0.047	0.0411	0
8/15/19 9:34	0	0.042	0.0412	0
8/15/19 9:35	0	0.041	0.0413	0
8/15/19 9:36	0	0.041	0.0415	0

Downwind Station #1				
8/15/19 9:37	0	0.043	0.0413	0
8/15/19 9:38	0	0.039	0.0411	0
8/15/19 9:39	0	0.043	0.041	0
8/15/19 9:40	0	0.05	0.0417	0
8/15/19 9:41	0	0.04	0.0416	0
8/15/19 9:42	0	0.037	0.0409	0
8/15/19 9:43	0	0.035	0.0405	0
8/15/19 9:44	0	0.036	0.0404	0
8/15/19 9:45	0	0.035	0.0403	0
8/15/19 9:46	0	0.064	0.0422	0
8/15/19 9:47	0	0.046	0.0426	0
8/15/19 9:48	0	0.037	0.0419	0
8/15/19 9:49	0	0.033	0.0413	0
8/15/19 9:50	0	0.034	0.0409	0
8/15/19 9:51	0	0.033	0.0403	0
8/15/19 9:52	0	0.031	0.0395	0
8/15/19 9:53	0	0.033	0.0391	0
8/15/19 9:54	0	0.036	0.0387	0
8/15/19 9:55	0	0.033	0.0375	0
8/15/19 9:56	0	0.032	0.037	0
8/15/19 9:57	0	0.03	0.0365	0
8/15/19 9:58	0.001	0.031	0.0363	0.0001
8/15/19 9:59	0	0.031	0.0359	0.0001
8/15/19 10:00	0.002	0.033	0.0358	0.0002
8/15/19 10:01	0.019	0.035	0.0339	0.0015
8/15/19 10:02	0.003	0.033	0.033	0.0017
8/15/19 10:03	0.002	0.031	0.0326	0.0018
8/15/19 10:04	0.015	0.034	0.0327	0.0028
8/15/19 10:05	0.002	0.03	0.0324	0.0029
8/15/19 10:06	0.004	0.03	0.0322	0.0032
8/15/19 10:07	0.008	0.031	0.0322	0.0037
8/15/19 10:12	0			0.0051
8/15/19 10:13	0			0.005
8/15/19 10:14	0			0.005
8/15/19 10:15	0	0.029	0.0316	0.0048
8/15/19 10:16	0	0.03	0.031	0.0031
8/15/19 10:17	0	0.029	0.0305	0.0028
8/15/19 10:18	0	0.032	0.0306	0.0026
8/15/19 10:19	0	0.031	0.0303	0.0013
8/15/19 10:20	0	0.039	0.0314	0.0011
8/15/19 10:21	0	0.033	0.0318	0.0007
8/15/19 10:22	0.001	0.03	0.0316	0.0001
8/15/19 10:23	0.001	0.032	0.0317	0.0002

Downwind Station #1				
8/15/19 10:24	0	0.035	0.032	0.0002
8/15/19 10:25	0.001	0.03	0.0318	0.0002
8/15/19 10:26	0.006	0.038	0.0323	0.0006
8/15/19 10:27	0.015	0.032	0.0323	0.0016
8/15/19 10:28	0.028	0.037	0.0326	0.0035
8/15/19 10:29	0.003	0.03	0.0325	0.0037
8/15/19 10:30	0.002	0.031	0.0326	0.0038
8/15/19 10:31	0.013	0.03	0.0326	0.0047
8/15/19 10:32	0.001	0.029	0.0326	0.0047
8/15/19 10:33	0.003	0.029	0.0324	0.0049
8/15/19 10:34	0.006	0.029	0.0323	0.0053
8/15/19 10:35	0.007	0.028	0.0315	0.0058
8/15/19 10:36	0	0.029	0.0313	0.0058
8/15/19 10:37	0.007	0.029	0.0312	0.0062
8/15/19 10:38	0.009	0.029	0.031	0.0067
8/15/19 10:39	0	0.028	0.0305	0.0067
8/15/19 10:40	0.009	0.029	0.0305	0.0073
8/15/19 10:41	0.007	0.028	0.0298	0.0073
8/15/19 10:42	0.008	0.029	0.0296	0.0069
8/15/19 10:43	0	0.028	0.029	0.005
8/15/19 10:44	0.006	0.031	0.0291	0.0052
8/15/19 10:45	0.004	0.03	0.029	0.0053
8/15/19 10:46	0.004	0.03	0.029	0.0047
8/15/19 10:47	0.007	0.033	0.0293	0.0051
8/15/19 10:48	0.012	0.028	0.0292	0.0057
8/15/19 10:49	0.001	0.029	0.0292	0.0054
8/15/19 10:50	0	0.033	0.0295	0.0049
8/15/19 10:51	0.013	0.031	0.0297	0.0058
8/15/19 10:52	0.004	0.026	0.0295	0.0056
8/15/19 10:53	0.01	0.028	0.0294	0.0057
8/15/19 10:54	0.012	0.027	0.0293	0.0065
8/15/19 10:55	0.006	0.029	0.0293	0.0063
8/15/19 10:56	0.019	0.03	0.0295	0.0071
8/15/19 10:57	0.012	0.025	0.0292	0.0073
8/15/19 10:58	0.019	0.031	0.0294	0.0086
8/15/19 10:59	0.021	0.028	0.0292	0.0096
8/15/19 11:00	0.018	0.026	0.0289	0.0105
8/15/19 11:01	0.017	0.024	0.0285	0.0114
8/15/19 11:02	0.023	0.025	0.028	0.0125
8/15/19 11:03	0.025	0.025	0.0278	0.0133
8/15/19 11:04	0.04	0.025	0.0275	0.0159
8/15/19 11:05	0.036	0.025	0.027	0.0183
8/15/19 11:06	0.014	0.032	0.0271	0.0184

Downwind Station #1				
8/15/19 11:07	0.01	0.026	0.0271	0.0188
8/15/19 11:08	0.018	0.025	0.0269	0.0193
8/15/19 11:09	0.026	0.023	0.0266	0.0203
8/15/19 11:10	0.024	0.022	0.0261	0.0215
8/15/19 11:11	0.034	0.022	0.0256	0.0225
8/15/19 11:12	0.019	0.028	0.0258	0.0229
8/15/19 11:13	0.015	0.028	0.0256	0.0227
8/15/19 11:14	0.039	0.025	0.0254	0.0239
8/15/19 11:15	0.035	0.026	0.0254	0.025
8/15/19 11:16	0.011	0.019	0.0251	0.0246
8/15/19 11:17	0.028	0.026	0.0251	0.0249
8/15/19 11:18	0.016	0.02	0.0248	0.0243
8/15/19 11:19	0.02	0.026	0.0249	0.023
8/15/19 11:20	0	0.024	0.0248	0.0206
8/15/19 11:21	0.011	0.024	0.0243	0.0204
8/15/19 11:22	0	0.024	0.0241	0.0197
8/15/19 11:23	0	0.024	0.0241	0.0185
8/15/19 11:24	0.002	0.023	0.0241	0.0169
8/15/19 11:25	0	0.025	0.0243	0.0153
8/15/19 11:26	0.015	0.021	0.0242	0.0141
8/15/19 11:27	0	0.025	0.024	0.0128
8/15/19 11:28	0	0.028	0.024	0.0118
8/15/19 11:29	0	0.027	0.0241	0.0092
8/15/19 11:30	0	0.022	0.0239	0.0069
8/15/19 11:31	0	0.02	0.0239	0.0061
8/15/19 11:32	0.008	0.023	0.0237	0.0048
8/15/19 11:33	0	0.029	0.0243	0.0037
8/15/19 11:34	0	0.028	0.0245	0.0024
8/15/19 11:35	0	0.023	0.0244	0.0024
8/15/19 11:36	0	0.023	0.0243	0.0017
8/15/19 11:37	0	0.024	0.0243	0.0017
8/15/19 11:38	0	0.022	0.0242	0.0017
8/15/19 11:39	0	0.021	0.0241	0.0015
8/15/19 11:40	0	0.023	0.0239	0.0015
8/15/19 11:41	0	0.028	0.0244	0.0005
8/15/19 11:42	0	0.038	0.0253	0.0005
8/15/19 11:43	0	0.026	0.0251	0.0005
8/15/19 11:44	0	0.023	0.0249	0.0005
8/15/19 11:45	0	0.023	0.0249	0.0005
8/15/19 11:46	0	0.024	0.0252	0.0005
8/15/19 11:47	0	0.025	0.0253	0
8/15/19 11:48	0	0.024	0.025	0
8/15/19 11:49	0	0.027	0.0249	0

Downwind Station #1				
8/15/19 11:50	0	0.029	0.0253	0
8/15/19 11:51	0	0.025	0.0255	0
8/15/19 11:52	0	0.022	0.0253	0
8/15/19 11:53	0	0.022	0.0253	0
8/15/19 11:54	0	0.023	0.0255	0
8/15/19 11:55	0	0.026	0.0257	0
8/15/19 11:56	0	0.029	0.0257	0
8/15/19 11:57	0	0.027	0.025	0
8/15/19 11:58	0	0.029	0.0252	0
8/15/19 11:59	0	0.023	0.0252	0
8/15/19 12:00	0	0.021	0.0251	0
8/15/19 12:01	0	0.023	0.025	0
8/15/19 12:02	0	0.02	0.0247	0
8/15/19 12:03	0	0.02	0.0244	0
8/15/19 12:04	0	0.021	0.024	0
8/15/19 12:05	0	0.021	0.0235	0
8/15/19 12:06	0	0.022	0.0233	0
8/15/19 12:07	0	0.021	0.0232	0
8/15/19 12:08	0	0.021	0.0231	0
8/15/19 12:09	0	0.021	0.023	0
8/15/19 12:10	0	0.022	0.0227	0
8/15/19 12:11	0	0.022	0.0223	0
8/15/19 12:12	0	0.024	0.0221	0
8/15/19 12:13	0	0.024	0.0217	0
8/15/19 12:14	0	0.025	0.0219	0
8/15/19 12:15	0	0.025	0.0221	0
8/15/19 12:16	0	0.023	0.0221	0
8/15/19 12:17	0	0.022	0.0223	0
8/15/19 12:18	0	0.02	0.0223	0
8/15/19 12:19	0	0.02	0.0222	0
8/15/19 12:20	0	0.018	0.022	0
8/15/19 12:21	0	0.018	0.0217	0
8/15/19 12:22	0	0.019	0.0216	0
8/15/19 12:23	0	0.019	0.0215	0
8/15/19 12:24	0	0.018	0.0213	0
8/15/19 12:25	0	0.019	0.0211	0
8/15/19 12:26	0	0.019	0.0209	0
8/15/19 12:27	0	0.018	0.0205	0
8/15/19 12:28	0	0.018	0.0201	0
8/15/19 12:29	0	0.018	0.0196	0
8/15/19 12:30	0	0.02	0.0193	0
8/15/19 12:31	0	0.018	0.0189	0
8/15/19 12:32	0	0.018	0.0187	0

Downwind Station #1				
8/15/19 12:33	0	0.019	0.0186	0
8/15/19 12:34	0	0.019	0.0185	0
8/15/19 12:35	0	0.018	0.0185	0
8/15/19 12:36	0	0.031	0.0194	0
8/15/19 12:37	0	0.019	0.0194	0
8/15/19 12:38	0	0.028	0.02	0
8/15/19 12:39	0	0.018	0.02	0
8/15/19 12:40	0	0.025	0.0204	0
8/15/19 12:41	0	0.024	0.0207	0
8/15/19 12:42	0	0.019	0.0208	0
8/15/19 12:43	0	0.024	0.0212	0
8/15/19 12:44	0	0.03	0.022	0
8/15/19 12:45	0	0.023	0.0222	0
8/15/19 12:46	0	0.022	0.0225	0
8/15/19 12:47	0	0.021	0.0227	0
8/15/19 12:48	0	0.02	0.0227	0
8/15/19 12:49	0	0.021	0.0229	0
8/15/19 12:50	0	0.022	0.0231	0
8/15/19 12:51	0	0.019	0.0223	0
8/15/19 12:52	0	0.021	0.0225	0
8/15/19 12:53	0	0.021	0.022	0
8/15/19 12:54	0	0.024	0.0224	0
8/15/19 12:55	0	0.019	0.022	0
8/15/19 12:56	0	0.022	0.0219	0
8/15/19 12:57	0	0.033	0.0228	0
8/15/19 12:58	0	0.02	0.0225	0
8/15/19 12:59	0	0.019	0.0218	0
8/15/19 13:00	0	0.022	0.0217	0
8/15/19 13:01	0	0.02	0.0216	0
8/15/19 13:02	0	0.023	0.0217	0
8/15/19 13:03	0	0.023	0.0219	0
8/15/19 13:04	0	0.026	0.0223	0
8/15/19 13:05	0	0.022	0.0223	0
8/15/19 13:06	0	0.022	0.0225	0
8/15/19 13:07	0	0.023	0.0226	0
8/15/19 13:08	0	0.024	0.0228	0
8/15/19 13:09	0	0.023	0.0227	0
8/15/19 13:10	0	0.025	0.0231	0
8/15/19 13:11	0	0.023	0.0232	0
8/15/19 13:12	0	0.023	0.0225	0
8/15/19 13:13	0	0.027	0.023	0
8/15/19 13:14	0	0.053	0.0253	0
8/15/19 13:15	0.005	0.024	0.0254	0.0003

Downwind Station #1				
8/15/19 13:16	0	0.021	0.0255	0.0003
8/15/19 13:17	0	0.033	0.0261	0.0003
8/15/19 13:18	0	0.033	0.0268	0.0003
8/15/19 13:19	0	0.021	0.0265	0.0003
8/15/19 13:20	0	0.028	0.0269	0.0003
8/15/19 13:21	0	0.023	0.0269	0.0003
8/15/19 13:22	0	0.026	0.0271	0.0003
8/15/19 13:23	0	0.027	0.0273	0.0003
8/15/19 13:24	0	0.024	0.0274	0.0003
8/15/19 13:25	0	0.026	0.0275	0.0003
8/15/19 13:26	0	0.03	0.0279	0.0003
8/15/19 13:27	0	0.022	0.0279	0.0003
8/15/19 13:28	0	0.028	0.0279	0.0003
8/15/19 13:29	0	0.023	0.0259	0.0003
8/15/19 13:30	0	0.021	0.0257	0
8/15/19 13:31	0	0.025	0.026	0
8/15/19 13:32	0	0.028	0.0257	0
8/15/19 13:33	0	0.022	0.0249	0
8/15/19 13:34	0	0.021	0.0249	0
8/15/19 13:35	0	0.028	0.0249	0
8/15/19 13:36	0	0.024	0.025	0
8/15/19 13:37	0	0.025	0.0249	0
8/15/19 13:38	0	0.022	0.0246	0
8/15/19 13:39	0	0.024	0.0246	0
8/15/19 13:40	0	0.024	0.0245	0
8/15/19 13:41	0	0.021	0.0239	0
8/15/19 13:42	0	0.023	0.0239	0
8/15/19 13:43	0	0.02	0.0234	0
8/15/19 13:44	0	0.024	0.0235	0
8/15/19 13:45	0	0.025	0.0237	0
8/15/19 13:46	0	0.021	0.0235	0
8/15/19 13:47	0	0.021	0.023	0
8/15/19 13:48	0	0.022	0.023	0
8/15/19 13:49	0	0.025	0.0233	0
8/15/19 13:50	0	0.022	0.0229	0
8/15/19 13:51	0	0.022	0.0227	0
8/15/19 13:52	0	0.023	0.0226	0
8/15/19 13:53	0	0.022	0.0226	0
8/15/19 13:54	0	0.023	0.0225	0
8/15/19 13:55	0	0.023	0.0225	0
8/15/19 13:56	0	0.024	0.0227	0
8/15/19 13:57	0	0.019	0.0224	0
8/15/19 13:58	0	0.02	0.0224	0

Downwind Station #1				
8/15/19 13:59	0	0.021	0.0222	0
8/15/19 14:00	0	0.02	0.0219	0
8/15/19 14:01	0	0.035	0.0228	0
8/15/19 14:02	0	0.023	0.0229	0
8/15/19 14:03	0	0.021	0.0229	0
8/15/19 14:04	0	0.022	0.0227	0
8/15/19 14:05	0	0.023	0.0227	0
8/15/19 14:06	0	0.026	0.023	0
8/15/19 14:07	0	0.022	0.0229	0
8/15/19 14:08	0	0.022	0.0229	0
8/15/19 14:09	0	0.023	0.0229	0
8/15/19 14:10	0	0.023	0.0229	0
8/15/19 14:11	0	0.022	0.0228	0
8/15/19 14:12	0	0.023	0.0231	0
8/15/19 14:13	0	0.023	0.0233	0
8/15/19 14:14	0	0.022	0.0233	0
8/15/19 14:15	0	0.022	0.0235	0
8/15/19 14:16	0	0.023	0.0227	0
8/15/19 14:17	0	0.022	0.0226	0
8/15/19 14:18	0	0.022	0.0227	0
8/15/19 14:19	0	0.022	0.0227	0
8/15/19 14:20	0	0.022	0.0226	0
8/15/19 14:21	0	0.024	0.0225	0
8/15/19 14:22	0	0.022	0.0225	0
8/15/19 14:23	0	0.023	0.0225	0
8/15/19 14:24	0	0.022	0.0225	0
8/15/19 14:25	0	0.023	0.0225	0
8/15/19 14:26	0	0.025	0.0227	0
8/15/19 14:27	0	0.029	0.0231	0
8/15/19 14:28	0	0.028	0.0234	0
8/15/19 14:29	0	0.023	0.0235	0
8/15/19 14:30	0	0.024	0.0236	0
8/15/19 14:31	0	0.022	0.0235	0
8/15/19 14:32	0	0.022	0.0235	0
8/15/19 14:33	0	0.022	0.0235	0
8/15/19 14:34	0	0.024	0.0237	0
8/15/19 14:35	0	0.022	0.0237	0
8/15/19 14:36	0	0.024	0.0237	0
8/15/19 14:37	0	0.024	0.0238	0
8/15/19 14:38	0	0.026	0.024	0
8/15/19 14:39	0	0.023	0.0241	0
8/15/19 14:40	0	0.022	0.024	0
8/15/19 14:41	0	0.023	0.0239	0

Downwind Station #1				
8/15/19 14:42	0	0.028	0.0238	0
8/15/19 14:43	0	0.023	0.0235	0
8/15/19 14:44	0	0.026	0.0237	0
8/15/19 14:45	0	0.025	0.0237	0
8/15/19 14:46	0	0.021	0.0237	0
8/15/19 14:47	0	0.021	0.0236	0
8/15/19 14:48	0	0.021	0.0235	0
8/15/19 14:49	0	0.021	0.0233	0
8/15/19 14:50	0	0.025	0.0235	0
8/15/19 14:51	0	0.029	0.0239	0
8/15/19 14:52	0	0.027	0.0241	0
8/15/19 14:53	0	0.026	0.0241	0
8/15/19 14:54	0	0.023	0.0241	0
8/15/19 14:55	0	0.023	0.0241	0
8/15/19 14:56	0	0.023	0.0241	0
8/15/19 14:57	0	0.021	0.0237	0
8/15/19 14:58	0	0.021	0.0235	0
8/15/19 14:59	0	0.023	0.0233	0
8/15/19 15:00	0	0.023	0.0232	0
8/15/19 15:01	0	0.024	0.0234	0
8/15/19 15:02	0	0.023	0.0235	0
8/15/19 15:03	0	0.022	0.0236	0
8/15/19 15:04	0	0.021	0.0236	0
8/15/19 15:05	0	0.021	0.0233	0
8/15/19 15:06	0	0.021	0.0228	0
8/15/19 15:07	0	0.025	0.0227	0
8/15/19 15:08	0	0.024	0.0225	0
8/15/19 15:09	0	0.022	0.0225	0
8/15/19 15:10	0	0.023	0.0225	0
8/15/19 15:11	0	0.022	0.0224	0
8/15/19 15:12	0	0.023	0.0225	0
8/15/19 15:13	0	0.024	0.0227	0
8/15/19 15:14	0	0.024	0.0228	0
8/15/19 15:15	0	0.025	0.0229	0
8/15/19 15:16	0	0.022	0.0228	0
8/15/19 15:17	0	0.02	0.0226	0
8/15/19 15:18	0	0.022	0.0226	0
8/15/19 15:19	0	0.021	0.0226	0
8/15/19 15:20	0	0.02	0.0225	0
8/15/19 15:21	0	0.021	0.0225	0
8/15/19 15:22	0	0.023	0.0224	0
8/15/19 15:23	0	0.031	0.0229	0
8/15/19 15:24	0	0.026	0.0231	0

Downwind Station #1				
8/15/19 15:25	0	0.021	0.023	0
8/15/19 15:26	0	0.019	0.0228	0
8/15/19 15:27	0	0.02	0.0226	0
8/15/19 15:28	0	0.02	0.0223	0
8/15/19 15:29	0	0.02	0.0221	0
8/15/19 15:30	0	0.019	0.0217	0
8/15/19 15:31	0	0.019	0.0215	0
8/15/19 15:32	0	0.02	0.0215	0
8/15/19 15:33	0	0.019	0.0213	0
8/15/19 15:34	0	0.02	0.0212	0
8/15/19 15:35	0	0.021	0.0213	0
8/15/19 15:36	0	0.02	0.0212	0
8/15/19 15:37	0	0.022	0.0211	0
8/15/19 15:38	0	0.021	0.0205	0
8/15/19 15:39	0	0.021	0.0201	0
8/15/19 15:40	0	0.027	0.0205	0
8/15/19 15:41	0	0.023	0.0208	0
8/15/19 15:42	0	0.023	0.021	0
8/15/19 15:43	0	0.024	0.0213	0
8/15/19 15:44	0	0.024	0.0215	0
8/15/19 15:45	0	0.023	0.0218	0
8/15/19 15:46	0	0.024	0.0221	0
8/15/19 15:47	0	0.025	0.0225	0
8/15/19 15:48	0	0.026	0.0229	0
8/15/19 15:49	0	0.022	0.0231	0
8/15/19 15:50	0	0.022	0.0231	0
8/15/19 15:51	0	0.02	0.0231	0
8/15/19 15:52	0	0.021	0.0231	0
8/15/19 15:53	0	0.021	0.0231	0
8/15/19 15:54	0	0.021	0.0231	0
8/15/19 15:55	0	0.019	0.0225	0
8/15/19 15:56	0	0.019	0.0223	0
8/15/19 15:57	0	0.02	0.0221	0
8/15/19 15:58	0	0.022	0.0219	0
8/15/19 15:59	0	0.025	0.022	0
8/15/19 16:00	0	0.028	0.0223	0
8/15/19 16:01	0	0.026	0.0225	0
8/15/19 16:02	0	0.022	0.0223	0
8/15/19 16:03	0	0.023	0.0221	0
8/15/19 16:04	0	0.022	0.0221	0
8/15/19 16:05	0	0.021	0.022	0
8/15/19 16:06	0	0.021	0.0221	0
8/15/19 16:07	0	0.022	0.0221	0

Downwind Station #1				
8/15/19 16:08	0	0.022	0.0222	0
8/15/19 16:09	0	0.021	0.0222	0
8/15/19 16:10	0	0.024	0.0225	0
8/15/19 16:11	0	0.022	0.0227	0
8/15/19 16:12	0	0.022	0.0229	0
8/15/19 16:13	0	0.022	0.0229	0
8/15/19 16:14	0	0.023	0.0227	0
8/15/19 16:15	0	0.022	0.0223	0
8/15/19 16:16	0	0.022	0.0221	0
8/15/19 16:17	0.000	0.023	0.0221	0
8/15/19 16:18	0.000	0.023	0.0221	0
8/15/19 16:19	0.000	0.022	0.0221	0
8/15/19 16:20	0.000	0.022	0.0222	0
8/15/19 16:21	0.000	0.022	0.0223	0
8/15/19 16:22	0.000	0.022	0.0223	0
8/15/19 16:23	0.000	0.022	0.0223	0
8/15/19 16:24	0.000	0.021	0.0223	0
8/15/19 16:25	0.000	0.021	0.0221	0
8/15/19 16:26	0.000	0.021	0.022	0
8/15/19 16:27	0.000	0.024	0.0221	0
8/15/19 16:28	0.000	0.022	0.0221	0
8/15/19 16:29	0.000	0.021	0.022	0
8/15/19 16:30	0.000	0.023	0.0221	0
8/15/19 16:31	0.000	0.02	0.0219	0
8/15/19 16:32	0.000	0.021	0.0218	0
8/15/19 16:33	0.000	0.027	0.0221	0
8/15/19 16:34	0.000	0.022	0.0221	0
8/15/19 16:35	0.000	0.026	0.0223	0
8/15/19 16:36	0.000	0.022	0.0223	0
8/15/19 16:37	0.000	0.022	0.0223	0
8/15/19 16:38	0.000	0.023	0.0224	0
8/15/19 16:39	0.000	0.021	0.0224	0
8/15/19 16:40	0.000	0.029	0.0229	0
8/15/19 16:41	0.000	0.02	0.0229	0
8/15/19 16:42	0.000	0.019	0.0225	0
8/15/19 16:43	0.000	0.022	0.0225	0
8/15/19 16:44	0.000	0.026	0.0229	0
8/15/19 16:45	0.000	0.024	0.0229	0
8/15/19 16:46	0.000	0.024	0.0232	0
8/15/19 16:47	0.000	0.023	0.0233	0
8/15/19 16:48	0.000	0.023	0.0231	0
8/15/19 16:49	0.000	0.025	0.0233	0
8/15/19 16:50	0.000	0.023	0.0231	0

Downwind Station #1				
8/15/19 16:51	0.000	0.024	0.0232	0
8/15/19 16:52	0.000	0.029	0.0237	0
8/15/19 16:53	0.000	0.023	0.0237	0
8/15/19 16:54	0.000	0.021	0.0237	0
8/15/19 16:55	0.000	0.02	0.0231	0
8/15/19 16:56	0.000	0.02	0.0231	0
8/15/19 16:57	0.000	0.02	0.0231	0
8/15/19 16:58	0.000	0.023	0.0232	0
8/15/19 16:59	0.000	0.022	0.0229	0
8/15/19 17:00	0.000	0.022	0.0228	0
8/15/19 17:01	0.000	0.022	0.0227	0
8/15/19 17:02	0.000	0.023	0.0227	0
8/15/19 17:03	0.000	0.022	0.0226	0
8/15/19 17:04	0.000	0.021	0.0223	0
8/15/19 17:05	0.000	0.023	0.0223	0
8/15/19 17:06	0.000	0.026	0.0225	0
8/15/19 17:07	0.000	0.031	0.0226	0
8/15/19 17:08	0.000	0.028	0.0229	0
8/15/19 17:09	0.000	0.023	0.0231	0
8/15/19 17:10	0.000	0.021	0.0231	0
8/15/19 17:11	0.000	0.022	0.0233	0
8/15/19 17:12	0.000	0.023	0.0235	0
8/15/19 17:13	0.000	0.022	0.0234	0
8/15/19 17:14	0.000	0.022	0.0234	0
8/15/19 17:15	0.000	0.027	0.0237	0
8/15/19 17:16	0.000	0.032	0.0244	0
8/15/19 17:17	0	0.021	0.0243	0
8/15/19 17:18	0	0.02	0.0241	0
8/15/19 17:19	0	0.024	0.0243	0
8/15/19 17:20	0	0.024	0.0244	0
8/15/19 17:21	0	0.02	0.024	0
8/15/19 17:22	0	0.024	0.0235	0
8/15/19 17:23	0	0.022	0.0231	0
8/15/19 17:24	0	0.023	0.0231	0
8/15/19 17:25	0	0.022	0.0232	0
8/15/19 17:26	0	0.018	0.0229	0
8/15/19 17:27	0	0.019	0.0227	0

Downwind Station #1				
8/15/19 17:28	0	0.019	0.0225	0
8/15/19 17:29	0	0.019	0.0223	0
8/15/19 17:30	0	0.019	0.0217	0
8/15/19 17:31	0	0.023	0.0211	0
8/15/19 17:32	0	0.02	0.0211	0
8/15/19 17:33	0	0.019	0.021	0
8/15/19 17:34	0	0.022	0.0209	0
8/15/19 17:35	0	0.019	0.0205	0
8/15/19 17:36	0	0.016	0.0203	0
8/15/19 17:37	0	0.021	0.0201	0
8/15/19 17:38	0	0.018	0.0198	0
8/15/19 17:39	0	0.015	0.0193	0
8/15/19 17:40	0	0.016	0.0189	0
8/15/19 17:41	0	0.016	0.0187	0
8/15/19 17:42	0	0.015	0.0185	0

DOWNWIND STATION 1 CAMP DATA GRAPHS

Downwind Station 1 Particulate

08/15/2019 0:00:31 – 08/16/2019 0:00:00
(GMT-05:00) Eastern Time (US & Canada)



Mass Conc. Total mg/m³

DustTrak-9530

Reg225(C)

MIN	AVG	MAX
0.015	0.029	0.1

Mass Conc. Total mg/m³ AVG 15m

DustTrak-9530

Reg225(C)

MIN	AVG	MAX
0.0185	0.0289	0.0467

Name AKRF - NYC #2 DW -
FA03949
S/N 08454357
Description FA03949
Location 1254 Metcalf Ave, The
Bronx, NY 10472, USA

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Downwind Station 1 VOC

08/15/2019 0:00:35 – 08/16/2019 0:00:00
(GMT-05:00) Eastern Time (US & Canada)



VOC ppm

miniRAE 3000

Reg225(C)

MIN	AVG	MAX
0	0.002	0.756

VOC ppm AVG 15m

miniRAE 3000

Reg225(C)

MIN	AVG	MAX
0	0	0.0514

Name AKRF - NYC #2 DW -
FA03949
S/N 08454357
Description FA03949
Location 1254 Metcalf Ave, The
Bronx, NY 10472, USA

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Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/15/19 6:52	0		0	
8/15/19 6:53	0		0	
8/15/19 6:54	0		0	
8/15/19 6:55	0	0.045	0	0.045
8/15/19 6:56	0	0.047	0	0.046
8/15/19 6:57	0	0.046	0	0.046
8/15/19 6:58	0	0.048	0	0.0465
8/15/19 6:59	0	0.05	0	0.0472
8/15/19 7:00	0	0.044	0	0.0467
8/15/19 7:01	0	0.043	0	0.0461
8/15/19 7:02	0	0.065	0	0.0485
8/15/19 7:03	0	0.047	0	0.0483
8/15/19 7:04	0	0.042	0	0.0477
8/15/19 7:05	0	0.044	0	0.0474
8/15/19 7:06	0	0.041	0	0.0468
8/15/19 7:07	0	0.041	0	0.0464
8/15/19 7:08	0	0.041	0	0.046
8/15/19 7:09	0	0.041	0	0.0457
8/15/19 7:10	0	0.04	0	0.0453
8/15/19 7:11	0	0.038	0	0.0447
8/15/19 7:12	0	0.037	0	0.0441
8/15/19 7:13	0	0.036	0	0.0433
8/15/19 7:14	0	0.035	0	0.0423
8/15/19 7:15	0	0.034	0	0.0417
8/15/19 7:16	0	0.04	0	0.0415
8/15/19 7:17	0	0.035	0	0.0395
8/15/19 7:18	0	0.038	0	0.0389
8/15/19 7:19	0	0.039	0	0.0387
8/15/19 7:20	0	0.037	0	0.0382
8/15/19 7:21	0	0.034	0	0.0377
8/15/19 7:22	0	0.034	0	0.0373
8/15/19 7:23	0	0.036	0	0.0369
8/15/19 7:24	0	0.035	0	0.0365
8/15/19 7:25	0	0.037	0	0.0363
8/15/19 7:26	0	0.035	0	0.0361
8/15/19 7:27	0	0.041	0	0.0364
8/15/19 7:28	0	0.035	0	0.0363
8/15/19 7:29	0	0.035	0	0.0363
8/15/19 7:30	0	0.035	0	0.0364
8/15/19 7:31	0	0.037	0	0.0362

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/15/19 7:32	0	0.041	0	0.0366
8/15/19 7:33	0	0.038	0	0.0366
8/15/19 7:34	0	0.038	0	0.0365
8/15/19 7:35	0	0.039	0	0.0367
8/15/19 7:36	0	0.042	0	0.0372
8/15/19 7:37	0	0.038	0	0.0375
8/15/19 7:38	0	0.038	0	0.0376
8/15/19 7:39	0	0.042	0	0.0381
8/15/19 7:40	0	0.038	0	0.0381
8/15/19 7:41	0	0.037	0	0.0383
8/15/19 7:42	0	0.038	0	0.0381
8/15/19 7:43	0	0.038	0	0.0383
8/15/19 7:44	0	0.038	0	0.0385
8/15/19 7:45	0	0.042	0	0.0389
8/15/19 7:46	0	0.054	0	0.0401
8/15/19 7:47	0	0.043	0	0.0402
8/15/19 7:48	0	0.037	0	0.0401
8/15/19 7:49	0	0.036	0	0.04
8/15/19 7:50	0	0.036	0	0.0398
8/15/19 7:51	0	0.038	0	0.0395
8/15/19 7:52	0	0.039	0	0.0396
8/15/19 7:53	0	0.042	0	0.0399
8/15/19 7:54	0	0.035	0	0.0394
8/15/19 7:55	0	0.036	0	0.0393
8/15/19 7:56	0	0.04	0	0.0395
8/15/19 7:57	0	0.047	0	0.0401
8/15/19 7:58	0	0.049	0	0.0408
8/15/19 7:59	0	0.041	0	0.041
8/15/19 8:00	0	0.035	0	0.0405
8/15/19 8:01	0	0.036	0	0.0393
8/15/19 8:02	0	0.04	0	0.0391
8/15/19 8:03	0	0.038	0	0.0392
8/15/19 8:04	0	0.037	0	0.0393
8/15/19 8:05	0	0.045	0	0.0399
8/15/19 8:06	0	0.053	0	0.0409
8/15/19 8:07	0	0.042	0	0.0411
8/15/19 8:08	0.77	0.041	0.051	0.041
8/15/19 8:09	0	0.04	0.051	0.0413

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/15/19 8:10	0	0.036	0.051	0.0413
8/15/19 8:11	0	0.035	0.051	0.041
8/15/19 8:12	0	0.035	0.051	0.0402
8/15/19 8:13	0	0.034	0.051	0.0392
8/15/19 8:14	0	0.035	0.051	0.0388
8/15/19 8:15	0	0.037	0.051	0.0389
8/15/19 8:16	0	0.036	0.051	0.0389
8/15/19 8:17	0	0.045	0.051	0.0393
8/15/19 8:18	0	0.035	0.051	0.0391
8/15/19 8:19	0	0.035	0.051	0.0389
8/15/19 8:20	0	0.042	0.051	0.0387
8/15/19 8:21	0	0.041	0.051	0.0379
8/15/19 8:22	0	0.04	0.051	0.0378
8/15/19 8:23	0.031	0.04	0.0021	0.0377
8/15/19 8:24	0	0.048	0.0021	0.0383
8/15/19 8:25	0	0.045	0.0021	0.0389
8/15/19 8:26	0	0.043	0.0021	0.0394
8/15/19 8:27	0	0.047	0.0021	0.0402
8/15/19 8:28	0	0.042	0.0021	0.0407
8/15/19 8:29	0	0.043	0.0021	0.0413
8/15/19 8:30	0	0.041	0.0021	0.0415
8/15/19 8:31	0	0.039	0.0021	0.0417
8/15/19 8:32	0	0.04	0.0021	0.0414
8/15/19 8:33	0	0.04	0.0021	0.0417
8/15/19 8:34	0	0.039	0.0021	0.042
8/15/19 8:35	0	0.04	0.0021	0.0419
8/15/19 8:36	0	0.047	0.0021	0.0423
8/15/19 8:37	0	0.046	0.0021	0.0427
8/15/19 8:38	0	0.045	0	0.043
8/15/19 8:39	0	0.046	0	0.0429
8/15/19 8:40	0	0.041	0	0.0426
8/15/19 8:41	0	0.044	0	0.0427
8/15/19 8:42	0	0.043	0	0.0424
8/15/19 8:43	0	0.061	0	0.0437
8/15/19 8:44	0	0.043	0	0.0437
8/15/19 8:45	0	0.039	0	0.0435
8/15/19 8:46	0	0.039	0	0.0435
8/15/19 8:47	0	0.043	0	0.0437

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/15/19 8:48	0	0.04	0	0.0437
8/15/19 8:49	0	0.039	0	0.0437
8/15/19 8:50	0	0.04	0	0.0437
8/15/19 8:51	0	0.039	0	0.0432
8/15/19 8:52	0	0.037	0	0.0426
8/15/19 8:53	0	0.037	0	0.0421
8/15/19 8:54	0	0.039	0	0.0416
8/15/19 8:55	0	0.04	0	0.0415
8/15/19 8:56	0	0.041	0	0.0413
8/15/19 8:57	0	0.039	0	0.0411
8/15/19 8:58	0	0.043	0	0.0399
8/15/19 8:59	0	0.056	0	0.0407
8/15/19 9:00	0	0.05	0	0.0415
8/15/19 9:01	0	0.043	0	0.0417
8/15/19 9:02	0	0.047	0	0.042
8/15/19 9:03	0	0.044	0	0.0423
8/15/19 9:04	0	0.045	0	0.0427
8/15/19 9:05	0	0.041	0	0.0427
8/15/19 9:06	0	0.042	0	0.0429
8/15/19 9:07	0	0.04	0	0.0431
8/15/19 9:08	0	0.039	0	0.0433
8/15/19 9:09	0	0.039	0	0.0433
8/15/19 9:10	0	0.051	0	0.044
8/15/19 9:11	0	0.046	0	0.0443
8/15/19 9:12	0	0.04	0	0.0444
8/15/19 9:13	0	0.058	0	0.0454
8/15/19 9:14	0	0.063	0	0.0459
8/15/19 9:15	0	0.042	0	0.0453
8/15/19 9:16	0	0.042	0	0.0453
8/15/19 9:17	0	0.059	0	0.0461
8/15/19 9:18	0	0.053	0	0.0467
8/15/19 9:19	0	0.049	0	0.0469
8/15/19 9:20	0	0.045	0	0.0472
8/15/19 9:21	0	0.04	0	0.0471
8/15/19 9:22	0	0.039	0	0.047
8/15/19 9:23	0	0.045	0	0.0474
8/15/19 9:24	0	0.042	0	0.0476
8/15/19 9:25	0	0.047	0	0.0473

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/15/19 9:26	0	0.045	0	0.0473
8/15/19 9:27	0	0.045	0	0.0476
8/15/19 9:28	0	0.043	0	0.0466
8/15/19 9:29	0	0.042	0	0.0452
8/15/19 9:30	0	0.039	0	0.045
8/15/19 9:31	0	0.042	0	0.045
8/15/19 9:32	0	0.037	0	0.0435
8/15/19 9:33	0	0.038	0	0.0425
8/15/19 9:34	0	0.038	0	0.0418
8/15/19 9:35	0	0.037	0	0.0413
8/15/19 9:36	0	0.041	0	0.0413
8/15/19 9:37	0	0.039	0	0.0413
8/15/19 9:38	0	0.043	0	0.0412
8/15/19 9:39	0	0.043	0	0.0413
8/15/19 9:40	0	0.038	0	0.0407
8/15/19 9:41	0	0.036	0	0.0401
8/15/19 9:42	0	0.041	0	0.0398
8/15/19 9:43	0.01	0.04	0.001	0.0396
8/15/19 9:44	0	0.038	0.001	0.0393
8/15/19 9:45	0	0.047	0.001	0.0399
8/15/19 9:46	0	0.038	0.001	0.0396
8/15/19 9:47	0	0.045	0.001	0.0401
8/15/19 9:48	0	0.037	0.001	0.0401
8/15/19 9:49	0	0.038	0.001	0.0401
8/15/19 9:50	0	0.039	0.001	0.0402
8/15/19 9:51	0	0.046	0.001	0.0405
8/15/19 9:52	0	0.041	0.001	0.0407
8/15/19 9:53	0	0.05	0.001	0.0411
8/15/19 9:54	0	0.038	0.001	0.0408
8/15/19 9:55	0	0.042	0.001	0.0411
8/15/19 9:56	0	0.045	0.001	0.0417
8/15/19 9:57	0	0.042	0.001	0.0417
8/15/19 9:58	0	0.044	0	0.042
8/15/19 9:59	0	0.039	0	0.0421
8/15/19 10:00	0	0.044	0	0.0419
8/15/19 10:01	0	0.047	0	0.0425
8/15/19 10:02	0	0.047	0	0.0426
8/15/19 10:03	0	0.046	0	0.0432

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/15/19 10:04	0	0.036	0	0.0431
8/15/19 10:05	0	0.039	0	0.0431
8/15/19 10:06	0	0.047	0	0.0431
8/15/19 10:07	0	0.044	0	0.0433
8/15/19 10:08	0	0.043	0	0.0429
8/15/19 10:09	0	0.044	0	0.0433
8/15/19 10:10	0	0.04	0	0.0431
8/15/19 10:11	0	0.033	0	0.0423
8/15/19 10:12	0	0.045	0	0.0425
8/15/19 10:13	0	0.051	0	0.043
8/15/19 10:14	0	0.045	0	0.0434
8/15/19 10:20	0		0	
8/15/19 10:21	0		0	
8/15/19 10:22	0	0.035	0	0.042
8/15/19 10:23	0	0.039	0	0.0415
8/15/19 10:24	0	0.037	0	0.0406
8/15/19 10:25	0	0.036	0	0.0401
8/15/19 10:26	0	0.038	0	0.0407
8/15/19 10:27	0	0.037	0	0.0398
8/15/19 10:28	0	0.033	0	0.0375
8/15/19 10:29	0	0.034	0	0.0361
8/15/19 10:30	0	0.036	0	0.0361
8/15/19 10:31	0	0.034	0	0.0359
8/15/19 10:32	0	0.033	0	0.0356
8/15/19 10:33	0	0.032	0	0.0353
8/15/19 10:34	0	0.032	0	0.0351
8/15/19 10:35	0	0.031	0	0.0348
8/15/19 10:36	0	0.033	0	0.0347
8/15/19 10:37	0	0.037	0	0.0348
8/15/19 10:38	0	0.035	0	0.0345
8/15/19 10:39	0	0.032	0	0.0342
8/15/19 10:40	0	0.034	0	0.0341
8/15/19 10:41	0	0.034	0	0.0338
8/15/19 10:42	0	0.035	0	0.0337
8/15/19 10:43	0	0.032	0	0.0336
8/15/19 10:44	0	0.036	0	0.0337
8/15/19 10:45	0	0.035	0	0.0337
8/15/19 10:46	0	0.036	0	0.0338

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/15/19 10:47	0	0.034	0	0.0339
8/15/19 10:48	0	0.031	0	0.0338
8/15/19 10:49	0	0.03	0	0.0337
8/15/19 10:50	0	0.033	0	0.0338
8/15/19 10:51	0	0.032	0	0.0337
8/15/19 10:52	0	0.032	0	0.0334
8/15/19 10:53	0	0.032	0	0.0332
8/15/19 10:54	0	0.034	0	0.0333
8/15/19 10:55	0	0.031	0	0.0331
8/15/19 10:56	0	0.03	0	0.0329
8/15/19 10:57	0	0.036	0	0.0329
8/15/19 10:58	0	0.032	0	0.0329
8/15/19 10:59	0	0.031	0	0.0326
8/15/19 11:00	0	0.028	0	0.0321
8/15/19 11:01	0	0.029	0	0.0317
8/15/19 11:02	0	0.066	0	0.0338
8/15/19 11:03	0	0.04	0	0.0344
8/15/19 11:04	0	0.047	0	0.0355
8/15/19 11:05	0	0.026	0	0.0351
8/15/19 11:06	0	0.061	0	0.037
8/15/19 11:07	0	0.029	0	0.0368
8/15/19 11:08	0	0.027	0	0.0365
8/15/19 11:09	0	0.034	0	0.0365
8/15/19 11:10	0	0.038	0	0.0369
8/15/19 11:11	0	0.028	0	0.0368
8/15/19 11:12	0	0.025	0	0.0361
8/15/19 11:13	0	0.02	0	0.0353
8/15/19 11:14	0	0.02	0	0.0345
8/15/19 11:15	0.299	0.149	0.0199	0.0426
8/15/19 11:16	0.058	0.125	0.0238	0.049
8/15/19 11:17	0.014	0.022	0.0247	0.0461
8/15/19 11:18	0.002	0.023	0.0249	0.0449
8/15/19 11:19	0.001	0.027	0.0249	0.0436
8/15/19 11:20	0	0.021	0.0249	0.0433
8/15/19 11:21	0	0.023	0.0249	0.0407
8/15/19 11:22	0	0.023	0.0249	0.0403
8/15/19 11:23	0.002	0.02	0.0251	0.0399
8/15/19 11:24	0.002	0.02	0.0252	0.0389

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/15/19 11:25	0.027	0.03	0.027	0.0384
8/15/19 11:26	0.04	0.03	0.0297	0.0385
8/15/19 11:27	0.043	0.105	0.0325	0.0439
8/15/19 11:28	0.037	0.464	0.035	0.0735
8/15/19 11:29	0.051	0.16	0.0384	0.0828
8/15/19 11:30	0.051	0.037	0.0219	0.0753
8/15/19 11:31	0.058	0.038	0.0219	0.0695
8/15/19 11:32	0.055	0.021	0.0246	0.0695
8/15/19 11:33	0.05	0.022	0.0278	0.0694
8/15/19 11:34	0.057	0.021	0.0315	0.069
8/15/19 11:35	0.06	0.024	0.0355	0.0692
8/15/19 11:36	0.067	0.02	0.04	0.069
8/15/19 11:37	0.069	0.022	0.0446	0.0689
8/15/19 11:38	0.075	0.024	0.0495	0.0692
8/15/19 11:39	0.079	0.026	0.0546	0.0696
8/15/19 11:40	0.084	0.024	0.0584	0.0692
8/15/19 11:41	0.101	0.019	0.0625	0.0685
8/15/19 11:42	0.098	0.017	0.0661	0.0626
8/15/19 11:43	0.105	0.02	0.0707	0.033
8/15/19 11:44	0.092	0.02	0.0734	0.0237
8/15/19 11:45	0.098	0.02	0.0765	0.0225
8/15/19 11:46	0.097	0.019	0.0791	0.0213
8/15/19 11:47	0.112	0.02	0.0829	0.0212
8/15/19 11:48	0.114	0.019	0.0872	0.021
8/15/19 11:49	0.116	0.018	0.0911	0.0208
8/15/19 11:50	0.112	0.02	0.0946	0.0205
8/15/19 11:51	0.124	0.019	0.0984	0.0205
8/15/19 11:52	0.133	0.033	0.1027	0.0212
8/15/19 11:53	0.126	0.025	0.1061	0.0213
8/15/19 11:54	0.118	0.02	0.1087	0.0209
8/15/19 11:55	0.115	0.021	0.1107	0.0207
8/15/19 11:56	0.517	0.021	0.1385	0.0208
8/15/19 11:57	0.181	0.021	0.144	0.0211
8/15/19 11:58	0.184	0.051	0.1493	0.0231
8/15/19 11:59	0.138	0.045	0.1523	0.0248
8/15/19 12:00	0.137	0.022	0.1549	0.0249
8/15/19 12:01	0.132	0.025	0.1573	0.0253
8/15/19 12:02	0.142	0.02	0.1593	0.0253

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m³ AVG 15m (mg/m³)
8/15/19 12:03	0.148	0.02	0.1615	0.0254
8/15/19 12:04	0.147	0.017	0.1636	0.0253
8/15/19 12:05	0.141	0.016	0.1655	0.0251
8/15/19 12:06	0.141	0.02	0.1667	0.0251
8/15/19 12:07	0.144	0.018	0.1674	0.0241
8/15/19 12:08	0.144	0.018	0.1686	0.0237
8/15/19 12:09	0.142	0.019	0.1702	0.0236
8/15/19 12:10	0.135	0.017	0.1715	0.0233
8/15/19 12:11	0.148	0.017	0.1469	0.0231
8/15/19 12:12	0.146	0.019	0.1446	0.0229
8/15/19 12:13	0.14	0.023	0.1417	0.0211
8/15/19 12:14	0.134	0.024	0.1414	0.0197
8/15/19 12:15	0.753	0.022	0.1825	0.0197
8/15/19 12:16	0.145	0.02	0.1833	0.0193
8/15/19 12:17	0.139	0.019	0.1831	0.0193
8/15/19 12:18	0.15	0.02	0.1833	0.0193
8/15/19 12:19	0.159	0.016	0.1841	0.0192
8/15/19 12:20	0.163	0.015	0.1855	0.0191
8/15/19 12:21	0.809	0.014	0.2301	0.0187
8/15/19 12:22	0.188	0.014	0.233	0.0185
8/15/19 12:23	0.17	0.014	0.2347	0.0182
8/15/19 12:24	0.212	0.014	0.2394	0.0179
8/15/19 12:25	0.162	0.014	0.2412	0.0177
8/15/19 12:26	0.277	0.013	0.2498	0.0174
8/15/19 12:27	0.163	0.014	0.2509	0.0171
8/15/19 12:28	0.161	0.013	0.2523	0.0164
8/15/19 12:29	0.166	0.014	0.2545	0.0157
8/15/19 12:30	0.235	0.014	0.2199	0.0152
8/15/19 12:31	0.325	0.014	0.2319	0.0148
8/15/19 12:32	0.277	0.015	0.2411	0.0145
8/15/19 12:33	0.179	0.017	0.2431	0.0143
8/15/19 12:34	0.176	0.014	0.2442	0.0142
8/15/19 12:35	0.154	0.016	0.2436	0.0143
8/15/19 12:36	0.166	0.016	0.2007	0.0144
8/15/19 12:37	0.177	0.019	0.2	0.0147
8/15/19 12:38	0.238	0.014	0.2045	0.0147
8/15/19 12:39	0.219	0.015	0.205	0.0148
8/15/19 12:40	0.226	0.017	0.2093	0.015

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m³ AVG 15m (mg/m³)
8/15/19 12:41	0.164	0.023	0.2017	0.0157
8/15/19 12:42	0.253	0.018	0.2077	0.0159
8/15/19 12:43	0.162	0.018	0.2078	0.0163
8/15/19 12:44	0.213	0.015	0.2109	0.0163
8/15/19 12:45	0.169	0.013	0.2065	0.0163
8/15/19 12:46	0.147	0.013	0.1947	0.0162
8/15/19 12:47	0.174	0.013	0.1878	0.0161
8/15/19 12:48	0.344	0.018	0.1988	0.0161
8/15/19 12:49	0.224	0.018	0.202	0.0164
8/15/19 12:50	0.186	0.018	0.2041	0.0165
8/15/19 12:51	0.189	0.017	0.2057	0.0166
8/15/19 12:52	0.154	0.016	0.2041	0.0164
8/15/19 12:53	0.148	0.02	0.1981	0.0168
8/15/19 12:54	0.211	0.013	0.1976	0.0167
8/15/19 12:55	0.151	0.014	0.1926	0.0165
8/15/19 12:56	0.147	0.014	0.1915	0.0159
8/15/19 12:57	0.147	0.013	0.1844	0.0155
8/15/19 12:58	0.186	0.015	0.186	0.0153
8/15/19 12:59	0.151	0.018	0.1819	0.0155
8/15/19 13:00	0.148	0.015	0.1805	0.0157
8/15/19 13:01	0.158	0.013	0.1812	0.0157
8/15/19 13:02	0.978	0.014	0.2348	0.0157
8/15/19 13:03	0.153	0.015	0.2221	0.0155
8/15/19 13:04	0.178	0.014	0.219	0.0153
8/15/19 13:05	0.137	0.014	0.2157	0.015
8/15/19 13:06	0.134	0.014	0.2121	0.0148
8/15/19 13:07	0.211	0.014	0.2159	0.0147
8/15/19 13:08	0.168	0.016	0.2172	0.0144
8/15/19 13:09	0.164	0.018	0.2141	0.0147
8/15/19 13:10	0.138	0.016	0.2132	0.0149
8/15/19 13:11	0.126	0.016	0.2118	0.015
8/15/19 13:12	0.141	0.016	0.2114	0.0152
8/15/19 13:13	0.124	0.015	0.2073	0.0152
8/15/19 13:14	0.123	0.014	0.2054	0.0149
8/15/19 13:15	0.126	0.017	0.2039	0.0151
8/15/19 13:16	0.125	0.019	0.2017	0.0155
8/15/19 13:17	0.126	0.016	0.1449	0.0156
8/15/19 13:18	0.264	0.015	0.1523	0.0156

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m³ AVG 15m (mg/m³)
8/15/19 13:19	0.202	0.026	0.1539	0.0164
8/15/19 13:20	0.14	0.015	0.1541	0.0165
8/15/19 13:21	0.117	0.016	0.153	0.0166
8/15/19 13:22	0.122	0.016	0.1471	0.0167
8/15/19 13:23	0.121	0.016	0.1439	0.0167
8/15/19 13:24	0.137	0.015	0.1421	0.0165
8/15/19 13:25	0.127	0.017	0.1414	0.0166
8/15/19 13:26	0.124	0.015	0.1413	0.0165
8/15/19 13:27	0.112	0.017	0.1393	0.0166
8/15/19 13:28	0.109	0.015	0.1383	0.0166
8/15/19 13:29	0.115	0.015	0.1378	0.0167
8/15/19 13:30	0.16	0.017	0.1401	0.0167
8/15/19 13:31	0.136	0.018	0.1408	0.0166
8/15/19 13:32	0.122	0.015	0.1405	0.0165
8/15/19 13:33	0.114	0.015	0.1305	0.0165
8/15/19 13:34	0.117	0.015	0.1249	0.0158
8/15/19 13:35	0.114	0.014	0.1231	0.0157
8/15/19 13:36	0.117	0.014	0.1231	0.0156
8/15/19 13:37	0.115	0.016	0.1227	0.0156
8/15/19 13:38	0.122	0.016	0.1227	0.0156
8/15/19 13:39	0.132	0.016	0.1224	0.0157
8/15/19 13:40	0.118	0.015	0.1218	0.0155
8/15/19 13:41	0.109	0.014	0.1208	0.0155
8/15/19 13:42	0.115	0.015	0.121	0.0153
8/15/19 13:43	0.141	0.02	0.1231	0.0157
8/15/19 13:44	0.119	0.017	0.1234	0.0158
8/15/19 13:45	0.11	0.015	0.1201	0.0157
8/15/19 13:46	0.118	0.019	0.1189	0.0157
8/15/19 13:47	0.123	0.017	0.1189	0.0159
8/15/19 13:48	0.126	0.021	0.1197	0.0163
8/15/19 13:49	0.117	0.02	0.1197	0.0166
8/15/19 13:50	0.109	0.017	0.1194	0.0168
8/15/19 13:51	0.111	0.02	0.119	0.0172
8/15/19 13:52	0.127	0.022	0.1198	0.0176
8/15/19 13:53	0.139	0.023	0.1209	0.0181
8/15/19 13:54	0.118	0.023	0.12	0.0185
8/15/19 13:55	0.111	0.015	0.1195	0.0185
8/15/19 13:56	0.122	0.016	0.1204	0.0187

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/15/19 13:57	0.129	0.016	0.1213	0.0187
8/15/19 13:58	0.124	0.022	0.1202	0.0189
8/15/19 13:59	0.124	0.015	0.1205	0.0187
8/15/19 14:00	0.126	0.015	0.1216	0.0187
8/15/19 14:01	0.119	0.019	0.1217	0.0187
8/15/19 14:02	0.121	0.016	0.1215	0.0187
8/15/19 14:03	0.128	0.019	0.1217	0.0185
8/15/19 14:04	0.11	0.016	0.1212	0.0183
8/15/19 14:05	0.117	0.016	0.1217	0.0182
8/15/19 14:06	0.111	0.016	0.1217	0.0179
8/15/19 14:07	0.128	0.015	0.1218	0.0175
8/15/19 14:08	0.111	0.016	0.1199	0.017
8/15/19 14:09	0.112	0.015	0.1195	0.0165
8/15/19 14:10	0.111	0.016	0.1195	0.0165
8/15/19 14:11	0.164	0.016	0.1223	0.0165
8/15/19 14:12	0.204	0.018	0.1273	0.0167
8/15/19 14:13	0.203	0.019	0.1326	0.0165
8/15/19 14:14	0.115	0.015	0.132	0.0165
8/15/19 14:15	0.118	0.014	0.1315	0.0164
8/15/19 14:16	0.132	0.016	0.1323	0.0162
8/15/19 14:17	0.119	0.017	0.1322	0.0163
8/15/19 14:18	0.125	0.017	0.132	0.0161
8/15/19 14:19	0.12	0.017	0.1327	0.0162
8/15/19 14:20	0.121	0.017	0.1329	0.0163
8/15/19 14:21	0.11	0.016	0.1329	0.0163
8/15/19 14:22	0.114	0.015	0.1319	0.0163
8/15/19 14:23	0.105	0.014	0.1315	0.0161
8/15/19 14:24	0.145	0.021	0.1337	0.0165
8/15/19 14:25	0.124	0.015	0.1346	0.0165
8/15/19 14:26	0.111	0.016	0.1311	0.0165

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m³ AVG 15m (mg/m³)
8/15/19 14:27	0.101	0.016	0.1242	0.0163
8/15/19 14:28	0.231	0.019	0.1261	0.0163
8/15/19 14:29	0.218	0.018	0.1329	0.0165
8/15/19 14:30	0.119	0.016	0.133	0.0167
8/15/19 14:31	0.164	0.016	0.1351	0.0167
8/15/19 14:32	0.349	0.015	0.1505	0.0165
8/15/19 14:33	0.138	0.017	0.1513	0.0165
8/15/19 14:34	0.423	0.017	0.1715	0.0165
8/15/19 14:35	0.189	0.015	0.1761	0.0164
8/15/19 14:36	0.126	0.018	0.1771	0.0165
8/15/19 14:37	0.282	0.016	0.1883	0.0166
8/15/19 14:38	0.555	0.017	0.2183	0.0168
8/15/19 14:39	0.482	0.018	0.2408	0.0166
8/15/19 14:40	0.135	0.015	0.2415	0.0166
8/15/19 14:41	0.116	0.016	0.2419	0.0166
8/15/19 14:42	0.152	0.018	0.2453	0.0167
8/15/19 14:43	0.135	0.015	0.2389	0.0165
8/15/19 14:44	0.132	0.015	0.2331	0.0163
8/15/19 14:45	0.11	0.013	0.2325	0.0161
8/15/19 14:46	0.172	0.014	0.2331	0.0159
8/15/19 14:47	0.113	0.017	0.2173	0.0161
8/15/19 14:48	0.121	0.016	0.2162	0.016
8/15/19 14:49	0.126	0.015	0.1964	0.0159
8/15/19 14:50	0.12	0.016	0.1918	0.0159
8/15/19 14:51	0.461	0.016	0.2141	0.0158
8/15/19 14:52	0.184	0.02	0.2076	0.0161
8/15/19 14:53	0.215	0.018	0.1849	0.0161
8/15/19 14:54	0.244	0.014	0.1691	0.0159
8/15/19 14:55	0.249	0.013	0.1767	0.0157
8/15/19 14:56	0.219	0.018	0.1835	0.0159
8/15/19 14:57	0.443	0.013	0.2029	0.0155
8/15/19 14:58	0.12	0.013	0.2019	0.0154
8/15/19 14:59	0.132	0.012	0.2019	0.0152
8/15/19 15:00	0.139	0.02	0.2039	0.0157
8/15/19 15:01	0.136	0.025	0.2015	0.0164
8/15/19 15:02	0.194	0.018	0.2069	0.0165
8/15/19 15:03	0.185	0.025	0.2111	0.0171
8/15/19 15:04	0.185	0.018	0.2151	0.0173
8/15/19 15:05	0.128	0.016	0.2156	0.0173
8/15/19 15:06	0.128	0.013	0.1934	0.0171

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/15/19 15:07	0.11	0.013	0.1885	0.0166
8/15/19 15:08	0.146	0.013	0.1839	0.0163
8/15/19 15:09	0.099	0.012	0.1742	0.0161
8/15/19 15:10	0.109	0.017	0.1649	0.0164
8/15/19 15:11	0.1	0.02	0.1569	0.0165
8/15/19 15:12	0.124	0.018	0.1357	0.0169
8/15/19 15:13	0.101	0.017	0.1344	0.0171
8/15/19 15:14	0.1	0.019	0.1323	0.0176
8/15/19 15:15	0.132	0.018	0.1318	0.0175
8/15/19 15:16	0.107	0.022	0.1299	0.0173
8/15/19 15:17	0.128	0.027	0.1255	0.0179
8/15/19 15:18	0.11	0.057	0.1205	0.02
8/15/19 15:19	0.106	0.015	0.1152	0.0198
8/15/19 15:20	0.104	0.012	0.1136	0.0195
8/15/19 15:21	0.117	0.023	0.1129	0.0202
8/15/19 15:22	0.124	0.018	0.1138	0.0205
8/15/19 15:23	0.116	0.018	0.1118	0.0209
8/15/19 15:24	0.097	0.016	0.1117	0.0211
8/15/19 15:25	0.087	0.016	0.1102	0.0211
8/15/19 15:26	0.115	0.013	0.1112	0.0206
8/15/19 15:27	0.109	0.02	0.1102	0.0207
8/15/19 15:28	0.141	0.016	0.1129	0.0207
8/15/19 15:29	0.134	0.017	0.1151	0.0205
8/15/19 15:30	0.129	0.014	0.1149	0.0203
8/15/19 15:31	0.119	0.011	0.1157	0.0195
8/15/19 15:32	0.144	0.012	0.1168	0.0185
8/15/19 15:33	0.132	0.014	0.1183	0.0157
8/15/19 15:34	0.101	0.017	0.1179	0.0158
8/15/19 15:35	0.1	0.015	0.1177	0.016
8/15/19 15:36	0.093	0.06	0.1161	0.0185
8/15/19 15:37	0.085	0.029	0.1135	0.0192
8/15/19 15:38	0.085	0.027	0.1114	0.0198
8/15/19 15:39	0.108	0.03	0.1121	0.0207
8/15/19 15:40	0.087	0.032	0.1121	0.0218
8/15/19 15:41	0.091	0.018	0.1105	0.0221
8/15/19 15:42	0.08	0.019	0.1086	0.0221
8/15/19 15:43	0.084	0.016	0.1048	0.0221
8/15/19 15:44	0.074	0.106	0.1008	0.028
8/15/19 15:45	0.096	0.027	0.0986	0.0289
8/15/19 15:46	0.073	0.026	0.0955	0.0299

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/15/19 15:47	0.081	0.104	0.0913	0.036
8/15/19 15:48	0.078	0.024	0.0877	0.0367
8/15/19 15:49	0.085	0.04	0.0867	0.0382
8/15/19 15:50	0.108	0.036	0.0872	0.0396
8/15/19 15:51	0.109	0.032	0.0883	0.0377
8/15/19 15:52	0.112	0.019	0.0901	0.0371
8/15/19 15:53	0.955	0.02	0.1481	0.0366
8/15/19 15:54	0.368	0.079	0.1654	0.0399
8/15/19 15:55	0.121	0.026	0.1677	0.0395
8/15/19 15:56	0.322	0.011	0.1831	0.039
8/15/19 15:57	0.104	0.027	0.1847	0.0395
8/15/19 15:58	0.136	0.019	0.1881	0.0397
8/15/19 15:59	0.092	0.023	0.1893	0.0342
8/15/19 16:00	0.065	0.029	0.1873	0.0343
8/15/19 16:01	0.064	0.022	0.1867	0.0341
8/15/19 16:02	0.068	0.059	0.1858	0.0311
8/15/19 16:03	0.055	0.022	0.1843	0.0309
8/15/19 16:04	0.07	0.019	0.1833	0.0295
8/15/19 16:05	0.048	0.015	0.1793	0.0281
8/15/19 16:06	0.061	0.015	0.1761	0.027
8/15/19 16:07	0.067	0.014	0.1731	0.0267
8/15/19 16:08	0.073	0.02	0.1143	0.0267
8/15/19 16:09	0.035	0.015	0.0921	0.0224
8/15/19 16:10	0.067	0.012	0.0885	0.0215
8/15/19 16:11	0.041	0.014	0.0697	0.0217
8/15/19 16:12	0.042	0.015	0.0656	0.0209
8/15/19 16:13	0.038	0.014	0.0591	0.0205
8/15/19 16:14	0.053	0.013	0.0565	0.0199
8/15/19 16:15	0.046	0.013	0.0552	0.0188
8/15/19 16:16	0.055	0.012	0.0546	0.0181
8/15/19 16:17	0.042	0.012	0.0529	0.015
8/15/19 16:18	0.036	0.013	0.0516	0.0144
8/15/19 16:19	0.03	0.012	0.0489	0.0139
8/15/19 16:20	0.037	0.013	0.0482	0.0138
8/15/19 16:21	0.029	0.014	0.0461	0.0137
8/15/19 16:22	0.048	0.016	0.0448	0.0139
8/15/19 16:23	0.021	0.015	0.0413	0.0135
8/15/19 16:24	0.026	0.012	0.0407	0.0133
8/15/19 16:25	0.028	0.013	0.0381	0.0134

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/15/19 16:26	0.024	0.012	0.037	0.0133
8/15/19 16:27	0.019	0.017	0.0355	0.0134
8/15/19 16:28	0.016	0.016	0.034	0.0135
8/15/19 16:29	0.011	0.012	0.0312	0.0135
8/15/19 16:30	0.035	0.012	0.0305	0.0134
8/15/19 16:31	0.019	0.012	0.0281	0.0134
8/15/19 16:32	0.011	0.014	0.026	0.0135
8/15/19 16:33	0.011	0.011	0.0243	0.0134
8/15/19 16:34	0.011	0.01	0.0231	0.0133
8/15/19 16:35	0.015	0.011	0.0216	0.0131
8/15/19 16:36	0.023	0.012	0.0212	0.013
8/15/19 16:37	0.043	0.024	0.0209	0.0135
8/15/19 16:38	0.031	0.012	0.0215	0.0133
8/15/19 16:39	0.029	0.011	0.0217	0.0133
8/15/19 16:40	0.033	0.013	0.0221	0.0133
8/15/19 16:41	0.026	0.011	0.0222	0.0132
8/15/19 16:42	0.029	0.012	0.0229	0.0129
8/15/19 16:43	0.119	0.023	0.0297	0.0133
8/15/19 16:44	0.13	0.026	0.0377	0.0143
8/15/19 16:45	0.09	0.032	0.0413	0.0156
8/15/19 16:46	0.054	0.023	0.0437	0.0163
8/15/19 16:47	0.043	0.022	0.0458	0.0169
8/15/19 16:48	0.027	0.021	0.0469	0.0175
8/15/19 16:49	0.022	0.015	0.0476	0.0179
8/15/19 16:50	0.03	0.011	0.0486	0.0179
8/15/19 16:51	0.032	0.011	0.0492	0.0178
8/15/19 16:52	0.035	0.015	0.0487	0.0172
8/15/19 16:53	0.031	0.016	0.0487	0.0175
8/15/19 16:54	0.03	0.012	0.0487	0.0175
8/15/19 16:55	0.035	0.013	0.0489	0.0175
8/15/19 16:56	0.035	0.016	0.0495	0.0179
8/15/19 16:57	0.03	0.021	0.0495	0.0185
8/15/19 16:58	0.026	0.014	0.0433	0.0179
8/15/19 16:59	0.021	0.013	0.0361	0.017
8/15/19 17:00	0.021	0.013	0.0315	0.0157
8/15/19 17:01	0.019	0.013	0.0291	0.0151
8/15/19 17:02	0.012	0.014	0.0271	0.0145

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/15/19 17:03	0.014	0.013	0.0262	0.014
8/15/19 17:04	0.008	0.014	0.0253	0.0139
8/15/19 17:05	0.016	0.013	0.0243	0.0141
8/15/19 17:06	0.01	0.016	0.0229	0.0144
8/15/19 17:07	0.005	0.014	0.0209	0.0143
8/15/19 17:08	0.01	0.013	0.0195	0.0141
8/15/19 17:09	0	0.012	0.0175	0.0141
8/15/19 17:10	0.004	0.013	0.0154	0.0141
8/15/19 17:11	0	0.014	0.0131	0.014
8/15/19 17:12	0	0.014	0.0111	0.0135
8/15/19 17:13	0	0.014	0.0093	0.0135
8/15/19 17:14	0	0.016	0.0079	0.0137
8/15/19 17:15	0	0.028	0.0065	0.0147
8/15/19 17:16	0	0.014	0.0053	0.0148
8/15/19 17:17	0	0.013	0.0045	0.0147
8/15/19 17:18	0	0.012	0.0035	0.0147
8/15/19 17:19	0	0.011	0.003	0.0145
8/15/19 17:20	0	0.013	0.0019	0.0145
8/15/19 17:21	0	0.012	0.0013	0.0142
8/15/19 17:22	0	0.012	0.0009	0.0141
8/15/19 17:23	0	0.016	0.0003	0.0143
8/15/19 17:24	0	0.014	0.0003	0.0144
8/15/19 17:25	0	0.015	0	0.0145
8/15/19 17:26	0	0.011	0	0.0143
8/15/19 17:27	0	0.012	0	0.0142
8/15/19 17:28	0	0.012	0	0.0141
8/15/19 17:29	0	0.013	0	0.0139
8/15/19 17:30	0	0.012	0	0.0128
8/15/19 17:31	0	0.011	0	0.0126
8/15/19 17:32	0	0.012	0	0.0125
8/15/19 17:33	0	0.011	0	0.0125
8/15/19 17:34	0	0.025	0	0.0134
8/15/19 17:35	0	0.012	0	0.0133
8/15/19 17:36	0	0.01	0	0.0132
8/15/19 17:37	0	0.022	0	0.0139
8/15/19 17:38	0	0.011	0	0.0135

DOWNWIND STATION 2 CAMP DATA GRAPHS

Downwind Station 2 Particulate

08/15/2019 0:00:54 – 08/16/2019 0:00:00
(GMT-05:00) Eastern Time (US & Canada)



Mass Conc. Total mg/m³
DustTrak-8530
853029

MIN	AVG	MAX
0.01	0.028	0.464

Mass Conc. Total mg/m³ AVG 15m
DustTrak-8530
853029

MIN	AVG	MAX
0.0125	0.0287	0.0828

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Name AKRF-NYC #3
S/N 08038009
Description (FA02690)
Location Westchester Av/ Fteley
Av, The Bronx, NY
10472, USA

Downwind Station 2 VOC

08/15/2019 0:00:40 – 08/16/2019 0:00:00
(GMT-05:00) Eastern Time (US & Canada)



VOC ppm
miniRAE 3000
853029

MIN	AVG	MAX
0	0.073	0.978

VOC ppm AVG 15m
miniRAE 3000
853029

MIN	AVG	MAX
0	0	0.2545

© Netronix 2019

Name AKRF-NYC #3
S/N 08038009
Description (FA02690)
Location Westchester Av/ Fteley
Av, The Bronx, NY
10472, USA

PHOTOGRAPHS

Photograph 1 -
Excavation of soil in
waste characterization
grid WC-05, facing
north.



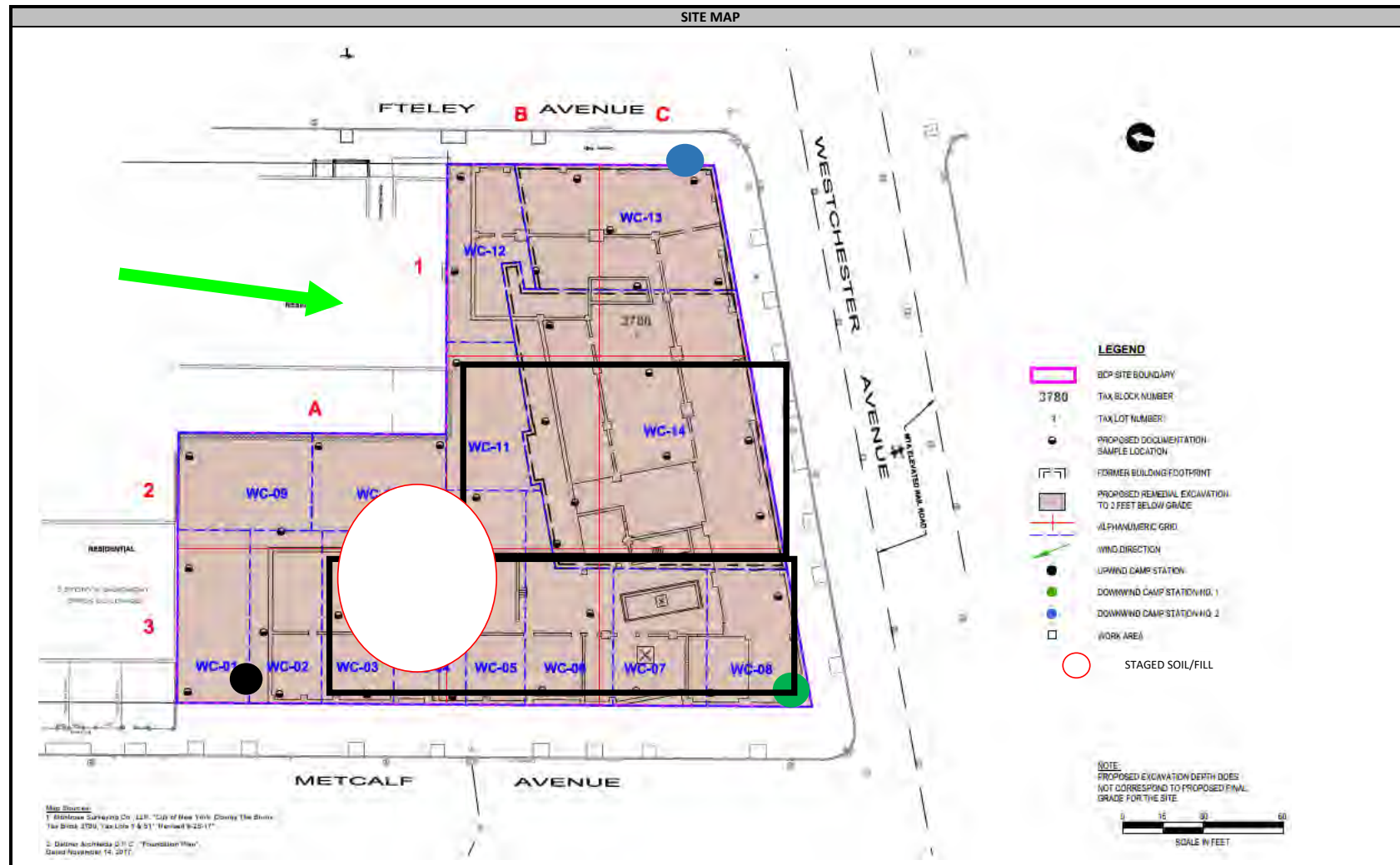
Photograph 2 - GCP
Preprufe 300R
waterproofing/vapor
barrier membrane
installation in grid C3.



Photograph 3 - Rrebar
and concrete form
installation in grids B2
and C2, facing
northeast.



	Daily Activity Report			
	1675 Apartments			
	1240 Metcalf Avenue (1675 Westchester Avenue), Bronx, New York			
	Brownfield Cleanup Program (BCP) Site No. C203107			
General Site Information				
Date:	Friday, August 16, 2019			
Weather:	75 °F, Overcast			
Wind Direction (Wind Coming From)/Speed [miles per hour (mph)]:	SE @ 7 mph			
AKRF Personnel on Site:	Christopher Puoplo			
AKRF Equipment on Site:	3 10.6 electron Volt (eV) photoionization detectors (PIDs), 1 11.7 eV PID, and 4 dust traks			
Visitors:	Domani (concrete inspector).			
Contractor Information				
Contracting Company	Main Personnel		Equipment	
Monadnock Construction Inc.	Ralph Wicks		None	
New Leaf Construction	Joe Sullivan		Hyundai HX520L and HX235LCR Backhoes	
Description and Location of Work Activities Performed				
AKRF conducted roving and community air monitoring throughout the work day, except between 7:00 and 11:00 when no subsurface disturbance was occurring. No exceedances were detected.				
GCP Preprufe 300R waterproofing/vapor barrier membrane was installed in grid C3 at the location of the elevator pit.				
Soil/fill was excavated from grid C3 between sidewalk grade and approximately 10 feet below sidewalk grade. The excavated material was staged on and under polyethylene sheeting in grid A3 for future off-site disposal.				
Rebar and concrete forms were installed in grids B2, C2, and C3. Concrete was poured in grids B2 and C2.				
Minor soil/fill grading occurred in grids B2, B3, and C3 to facilitate equipment access.				
Soil Disposal Tracking Information				
Destination Facility	Daily Truckloads	Daily Approx. Cubic Yds	Total Truckloads	Total Approx. Cubic Yds
Soil Safe Inc. (SSI) Metro 12 Facility - Carteret, New Jersey	0	0	189	3,780
Stone Import Tracking Information				
Origin Facility	Daily Truckloads	Daily Approx. Cubic Yds	Total Truckloads	Total Approx. Cubic Yds
Hamburg Stone Quarry - Hamburg, New Jersey	0	0	4	100
Air Monitoring Results				
CAMP Station:	Roving Air Monitoring Results		Upwind CAMP Station	
Data Type:	None		Instantaneous	Assoc. 15-min. Average
Action Level Exceedance(s):	None		None	
Maximum Volatile Organic Compound (VOC) Level [parts per million (ppm)]:	Non-Detect		0	0
Maximum Particulate Level [milligrams per cubic meter (mg/m ³)]:	0.051		0.047	0.0249
CAMP Station:	Downwind CAMP Station 1		Downwind CAMP Station 2	
Data Type:	Instantaneous	Assoc. 15-min. Average	Instantaneous	Assoc. 15-min. Average
Action Level Exceedance(s):	None		None	
Maximum VOC Level (ppm):	0.152	0.0101	0.178	0.0251
Maximum Particulate Level (mg/m ³):	0.084	0.0331	0.076	0.0281
Planned Work Activity for Following Days/Week:				
Soil/fill excavation will be conducted in grids B2, B3, C2 and C3 to facilitate foundation installation.				
Off-site disposal of excavated material is expected to resume.				
Concrete form and rebar installation will continue.				



Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/16/19 11:24	0			0
8/16/19 11:25	0	0.026	0.026	0
8/16/19 11:26	0	0.023	0.0245	0
8/16/19 11:27	0	0.021	0.0233	0
8/16/19 11:28	0	0.02	0.0225	0
8/16/19 11:29	0	0.02	0.022	0
8/16/19 11:30	0	0.02	0.0217	0
8/16/19 11:31	0	0.021	0.0216	0
8/16/19 11:32	0	0.02	0.0214	0
8/16/19 11:33	0	0.021	0.0213	0
8/16/19 11:34	0	0.021	0.0213	0
8/16/19 11:35	0	0.02	0.0212	0
8/16/19 11:36	0	0.02	0.0211	0
8/16/19 11:37	0	0.019	0.0209	0
8/16/19 11:38	0	0.019	0.0208	0
8/16/19 11:39	0	0.018	0.0206	0
8/16/19 11:40	0	0.018	0.0201	0
8/16/19 11:41	0	0.02	0.0199	0
8/16/19 11:42	0	0.019	0.0197	0
8/16/19 11:43	0	0.02	0.0197	0
8/16/19 11:44	0	0.019	0.0197	0
8/16/19 11:45	0	0.02	0.0197	0
8/16/19 11:46	0	0.019	0.0195	0
8/16/19 11:47	0	0.019	0.0195	0
8/16/19 11:48	0	0.02	0.0194	0
8/16/19 11:49	0	0.019	0.0193	0
8/16/19 11:50	0	0.02	0.0193	0
8/16/19 11:51	0	0.02	0.0193	0
8/16/19 11:52	0	0.021	0.0194	0
8/16/19 11:53	0	0.02	0.0195	0
8/16/19 11:54	0	0.02	0.0196	0
8/16/19 11:55	0	0.019	0.0197	0
8/16/19 11:56	0	0.019	0.0196	0
8/16/19 11:57	0	0.021	0.0197	0
8/16/19 11:58	0	0.02	0.0197	0
8/16/19 11:59	0	0.021	0.0199	0
8/16/19 12:00	0	0.023	0.0201	0
8/16/19 12:01	0	0.022	0.0203	0
8/16/19 12:02	0	0.021	0.0204	0
8/16/19 12:03	0	0.035	0.0214	0
8/16/19 12:04	0	0.022	0.0216	0

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/16/19 12:05	0	0.021	0.0217	0
8/16/19 12:06	0	0.023	0.0219	0
8/16/19 12:07	0	0.021	0.0219	0
8/16/19 12:08	0	0.022	0.022	0
8/16/19 12:09	0	0.021	0.0221	0
8/16/19 12:10	0	0.022	0.0223	0
8/16/19 12:11	0	0.02	0.0223	0
8/16/19 12:12	0	0.02	0.0223	0
8/16/19 12:13	0	0.02	0.0223	0
8/16/19 12:14	0	0.023	0.0224	0
8/16/19 12:15	0	0.021	0.0223	0
8/16/19 12:16	0	0.022	0.0223	0
8/16/19 12:17	0	0.02	0.0222	0
8/16/19 12:18	0	0.021	0.0213	0
8/16/19 12:19	0	0.021	0.0212	0
8/16/19 12:20	0	0.023	0.0213	0
8/16/19 12:21	0	0.022	0.0213	0
8/16/19 12:22	0	0.02	0.0212	0
8/16/19 12:23	0	0.02	0.0211	0
8/16/19 12:24	0	0.022	0.0211	0
8/16/19 12:25	0	0.027	0.0215	0
8/16/19 12:26	0	0.024	0.0217	0
8/16/19 12:27	0	0.021	0.0218	0
8/16/19 12:28	0	0.02	0.0218	0
8/16/19 12:29	0	0.02	0.0216	0
8/16/19 12:30	0	0.019	0.0215	0
8/16/19 12:31	0	0.022	0.0215	0
8/16/19 12:32	0	0.02	0.0215	0
8/16/19 12:33	0	0.018	0.0213	0
8/16/19 12:34	0	0.02	0.0212	0
8/16/19 12:35	0	0.02	0.021	0
8/16/19 12:36	0	0.02	0.0209	0
8/16/19 12:37	0	0.028	0.0214	0
8/16/19 12:38	0	0.021	0.0215	0
8/16/19 12:39	0	0.019	0.0213	0
8/16/19 12:40	0	0.018	0.0207	0
8/16/19 12:41	0	0.022	0.0205	0
8/16/19 12:42	0	0.018	0.0203	0
8/16/19 12:43	0	0.017	0.0201	0

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/16/19 12:44	0	0.017	0.0199	0
8/16/19 12:45	0	0.019	0.0199	0
8/16/19 12:46	0	0.019	0.0197	0
8/16/19 12:47	0	0.019	0.0197	0
8/16/19 12:48	0	0.022	0.0199	0
8/16/19 12:49	0	0.018	0.0198	0
8/16/19 12:50	0	0.017	0.0196	0
8/16/19 12:51	0	0.017	0.0194	0
8/16/19 12:52	0	0.017	0.0187	0
8/16/19 12:53	0	0.02	0.0186	0
8/16/19 12:54	0	0.021	0.0187	0
8/16/19 12:55	0	0.019	0.0188	0
8/16/19 12:56	0	0.02	0.0187	0
8/16/19 12:57	0	0.025	0.0191	0
8/16/19 12:58	0	0.018	0.0192	0
8/16/19 12:59	0	0.018	0.0193	0
8/16/19 13:00	0	0.018	0.0192	0
8/16/19 13:01	0	0.02	0.0193	0
8/16/19 13:03	0	0.023	0.0194	0
8/16/19 13:04	0	0.024	0.0198	0
8/16/19 13:05	0	0.018	0.0199	0
8/16/19 13:06	0	0.018	0.0199	0
8/16/19 13:07	0	0.018	0.02	0
8/16/19 13:08	0	0.018	0.0199	0
8/16/19 13:09	0	0.019	0.0197	0
8/16/19 13:10	0	0.021	0.0199	0
8/16/19 13:11	0	0.019	0.0198	0
8/16/19 13:12	0	0.017	0.0192	0
8/16/19 13:13	0	0.019	0.0193	0
8/16/19 13:14	0	0.021	0.0195	0
8/16/19 13:15	0	0.03	0.0204	0
8/16/19 13:16	0	0.021	0.0204	0
8/16/19 13:17	0	0.019	0.0203	0
8/16/19 13:18	0	0.019	0.0201	0
8/16/19 13:19	0	0.018	0.0197	0
8/16/19 13:20	0	0.024	0.0201	0
8/16/19 13:21	0	0.026	0.0206	0
8/16/19 13:22	0	0.021	0.0208	0
8/16/19 13:23	0	0.018	0.0208	0

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/16/19 13:24	0	0.018	0.0207	0
8/16/19 13:25	0	0.019	0.0206	0
8/16/19 13:26	0	0.018	0.0205	0
8/16/19 13:27	0	0.018	0.0206	0
8/16/19 13:28	0	0.018	0.0205	0
8/16/19 13:29	0	0.019	0.0204	0
8/16/19 13:30	0	0.019	0.0197	0
8/16/19 13:31	0	0.024	0.0199	0
8/16/19 13:32	0	0.021	0.02	0
8/16/19 13:33	0	0.019	0.02	0
8/16/19 13:34	0	0.018	0.02	0
8/16/19 13:35	0	0.025	0.0201	0
8/16/19 13:36	0	0.023	0.0199	0
8/16/19 13:37	0	0.021	0.0199	0
8/16/19 13:38	0	0.019	0.0199	0
8/16/19 13:39	0	0.019	0.02	0
8/16/19 13:40	0	0.018	0.0199	0
8/16/19 13:41	0	0.019	0.02	0
8/16/19 13:42	0	0.019	0.0201	0
8/16/19 13:43	0	0.019	0.0201	0
8/16/19 13:44	0	0.019	0.0201	0
8/16/19 13:45	0	0.021	0.0203	0
8/16/19 13:46	0	0.02	0.02	0
8/16/19 13:47	0	0.019	0.0199	0
8/16/19 13:48	0	0.019	0.0199	0
8/16/19 13:49	0	0.02	0.02	0
8/16/19 13:50	0	0.021	0.0197	0
8/16/19 13:51	0	0.021	0.0196	0
8/16/19 13:52	0	0.022	0.0197	0
8/16/19 13:53	0	0.021	0.0198	0
8/16/19 13:54	0	0.021	0.0199	0
8/16/19 13:55	0	0.022	0.0202	0
8/16/19 13:56	0	0.02	0.0203	0
8/16/19 13:57	0	0.02	0.0203	0
8/16/19 13:58	0	0.02	0.0204	0
8/16/19 13:59	0	0.021	0.0205	0
8/16/19 14:00	0	0.02	0.0205	0
8/16/19 14:01	0	0.02	0.0205	0
8/16/19 14:02	0	0.021	0.0206	0

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/16/19 14:03	0	0.021	0.0207	0
8/16/19 14:04	0	0.021	0.0208	0
8/16/19 14:05	0	0.02	0.0207	0
8/16/19 14:06	0	0.021	0.0207	0
8/16/19 14:07	0	0.021	0.0207	0
8/16/19 14:08	0	0.021	0.0207	0
8/16/19 14:09	0	0.021	0.0207	0
8/16/19 14:10	0	0.022	0.0207	0
8/16/19 14:11	0	0.026	0.0211	0
8/16/19 14:12	0	0.021	0.0211	0
8/16/19 14:13	0	0.02	0.0211	0
8/16/19 14:14	0	0.021	0.0211	0
8/16/19 14:15	0	0.034	0.0221	0
8/16/19 14:16	0	0.024	0.0223	0
8/16/19 14:17	0	0.027	0.0227	0
8/16/19 14:18	0	0.024	0.0229	0
8/16/19 14:19	0	0.024	0.0231	0
8/16/19 14:20	0	0.022	0.0233	0
8/16/19 14:21	0	0.022	0.0233	0
8/16/19 14:22	0	0.021	0.0233	0
8/16/19 14:23	0	0.022	0.0234	0
8/16/19 14:24	0	0.021	0.0234	0
8/16/19 14:25	0	0.02	0.0233	0
8/16/19 14:26	0	0.021	0.0229	0
8/16/19 14:27	0	0.022	0.023	0
8/16/19 14:28	0	0.022	0.0231	0
8/16/19 14:29	0	0.022	0.0232	0
8/16/19 14:30	0	0.023	0.0225	0
8/16/19 14:31	0	0.021	0.0223	0
8/16/19 14:32	0	0.021	0.0219	0
8/16/19 14:33	0	0.022	0.0217	0
8/16/19 14:34	0	0.024	0.0217	0
8/16/19 14:35	0	0.035	0.0226	0
8/16/19 14:36	0	0.025	0.0228	0
8/16/19 14:37	0	0.023	0.0229	0
8/16/19 14:38	0	0.025	0.0231	0
8/16/19 14:39	0	0.022	0.0232	0
8/16/19 14:40	0	0.021	0.0233	0

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/16/19 14:41	0	0.02	0.0232	0
8/16/19 14:42	0	0.021	0.0231	0
8/16/19 14:43	0	0.022	0.0231	0
8/16/19 14:44	0	0.022	0.0231	0
8/16/19 14:45	0	0.021	0.023	0
8/16/19 14:46	0	0.021	0.023	0
8/16/19 14:47	0	0.022	0.0231	0
8/16/19 14:48	0	0.021	0.023	0
8/16/19 14:49	0	0.022	0.0229	0
8/16/19 14:50	0	0.023	0.0221	0
8/16/19 14:51	0	0.022	0.0219	0
8/16/19 14:52	0	0.022	0.0218	0
8/16/19 14:53	0	0.023	0.0217	0
8/16/19 14:54	0	0.022	0.0217	0
8/16/19 14:55	0	0.022	0.0217	0
8/16/19 14:56	0	0.022	0.0219	0
8/16/19 14:57	0	0.023	0.022	0
8/16/19 14:58	0	0.03	0.0225	0
8/16/19 14:59	0	0.029	0.023	0
8/16/19 15:00	0	0.022	0.0231	0
8/16/19 15:01	0	0.023	0.0232	0
8/16/19 15:02	0	0.03	0.0237	0
8/16/19 15:03	0	0.026	0.0241	0
8/16/19 15:04	0	0.023	0.0241	0
8/16/19 15:05	0	0.023	0.0241	0
8/16/19 15:06	0	0.025	0.0243	0
8/16/19 15:07	0	0.026	0.0246	0
8/16/19 15:08	0	0.024	0.0247	0
8/16/19 15:09	0	0.024	0.0248	0
8/16/19 15:10	0	0.024	0.0249	0
8/16/19 15:11	0	0.026	0.0252	0
8/16/19 15:12	0	0.024	0.0253	0
8/16/19 15:13	0	0.023	0.0248	0
8/16/19 15:14	0	0.023	0.0244	0
8/16/19 15:15	0	0.028	0.0248	0
8/16/19 15:16	0	0.027	0.0251	0
8/16/19 15:17	0	0.025	0.0247	0
8/16/19 15:18	0	0.024	0.0246	0
8/16/19 15:19	0	0.036	0.0255	0

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/16/19 15:20	0	0.023	0.0255	0
8/16/19 15:21	0	0.023	0.0253	0
8/16/19 15:22	0	0.024	0.0252	0
8/16/19 15:23	0	0.025	0.0253	0
8/16/19 15:24	0	0.024	0.0253	0
8/16/19 15:25	0	0.026	0.0254	0
8/16/19 15:26	0	0.024	0.0253	0
8/16/19 15:27	0	0.023	0.0252	0
8/16/19 15:28	0	0.023	0.0252	0
8/16/19 15:29	0	0.022	0.0251	0
8/16/19 15:30	0	0.023	0.0248	0
8/16/19 15:31	0	0.028	0.0249	0
8/16/19 15:32	0	0.024	0.0248	0
8/16/19 15:33	0	0.023	0.0247	0
8/16/19 15:34	0	0.023	0.0239	0
8/16/19 15:35	0	0.023	0.0239	0
8/16/19 15:36	0	0.023	0.0239	0
8/16/19 15:37	0	0.025	0.0239	0
8/16/19 15:38	0	0.023	0.0238	0
8/16/19 15:39	0	0.023	0.0237	0
8/16/19 15:40	0	0.023	0.0235	0
8/16/19 15:41	0	0.035	0.0243	0
8/16/19 15:42	0	0.025	0.0244	0
8/16/19 15:43	0	0.024	0.0245	0
8/16/19 15:44	0	0.025	0.0247	0
8/16/19 15:45	0	0.024	0.0247	0
8/16/19 15:46	0	0.025	0.0245	0
8/16/19 15:47	0	0.023	0.0245	0
8/16/19 15:48	0	0.023	0.0245	0
8/16/19 15:49	0	0.025	0.0246	0
8/16/19 15:50	0	0.023	0.0246	0
8/16/19 15:51	0	0.023	0.0246	0
8/16/19 15:52	0	0.023	0.0245	0
8/16/19 15:53	0	0.029	0.0249	0
8/16/19 15:54	0	0.027	0.0251	0
8/16/19 15:55	0	0.028	0.0255	0
8/16/19 15:56	0	0.026	0.0249	0
8/16/19 15:57	0	0.024	0.0248	0
8/16/19 15:58	0	0.023	0.0247	0

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/16/19 15:59	0	0.024	0.0247	0
8/16/19 16:00	0	0.024	0.0247	0
8/16/19 16:01	0	0.028	0.0249	0
8/16/19 16:02	0	0.022	0.0248	0
8/16/19 16:03	0	0.026	0.025	0
8/16/19 16:04	0	0.033	0.0255	0
8/16/19 16:05	0	0.024	0.0256	0
8/16/19 16:06	0	0.026	0.0258	0
8/16/19 16:07	0	0.024	0.0259	0
8/16/19 16:08	0	0.024	0.0255	0
8/16/19 16:09	0	0.024	0.0253	0
8/16/19 16:10	0	0.023	0.025	0
8/16/19 16:11	0	0.023	0.0248	0
8/16/19 16:12	0	0.022	0.0247	0
8/16/19 16:13	0	0.022	0.0246	0
8/16/19 16:14	0	0.024	0.0246	0
8/16/19 16:15	0	0.023	0.0245	0
8/16/19 16:16	0	0.023	0.0242	0
8/16/19 16:17	0	0.023	0.0243	0
8/16/19 16:18	0	0.023	0.0241	0
8/16/19 16:19	0	0.023	0.0234	0
8/16/19 16:20	0	0.023	0.0233	0
8/16/19 16:21	0	0.023	0.0231	0
8/16/19 16:22	0	0.023	0.0231	0
8/16/19 16:23	0	0.024	0.0231	0
8/16/19 16:24	0	0.028	0.0233	0
8/16/19 16:25	0	0.047	0.0249	0
8/16/19 16:26	0	0.033	0.0256	0
8/16/19 16:27	0	0.024	0.0257	0
8/16/19 16:28	0	0.023	0.0258	0
8/16/19 16:29	0	0.022	0.0257	0
8/16/19 16:30	0	0.025	0.0258	0
8/16/19 16:31	0	0.025	0.0259	0
8/16/19 16:32	0	0.026	0.0261	0
8/16/19 16:33	0	0.027	0.0264	0
8/16/19 16:34	0	0.028	0.0267	0
8/16/19 16:35	0	0.025	0.0269	0
8/16/19 16:36	0	0.03	0.0273	0
8/16/19 16:37	0	0.024	0.0274	0

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/16/19 16:38	0	0.025	0.0275	0
8/16/19 16:39	0	0.026	0.0273	0
8/16/19 16:40	0	0.028	0.0261	0
8/16/19 16:41	0	0.023	0.0254	0
8/16/19 16:42	0	0.024	0.0254	0
8/16/19 16:43	0	0.026	0.0256	0
8/16/19 16:44	0	0.023	0.0257	0
8/16/19 16:45	0	0.022	0.0255	0
8/16/19 16:46	0	0.023	0.0253	0
8/16/19 16:47	0	0.024	0.0252	0
8/16/19 16:48	0	0.022	0.0249	0
8/16/19 16:49	0	0.024	0.0246	0
8/16/19 16:50	0	0.024	0.0245	0
8/16/19 16:51	0	0.031	0.0246	0
8/16/19 16:52	0	0.025	0.0247	0
8/16/19 16:53	0	0.024	0.0246	0
8/16/19 16:54	0	0.022	0.0243	0
8/16/19 16:55	0	0.044	0.0254	0
8/16/19 16:56	0	0.028	0.0257	0
8/16/19 16:57	0	0.031	0.0262	0
8/16/19 16:58	0	0.03	0.0265	0
8/16/19 16:59	0	0.023	0.0265	0
8/16/19 17:00	0	0.025	0.0267	0
8/16/19 17:01	0	0.025	0.0268	0
8/16/19 17:02	0	0.024	0.0268	0
8/16/19 17:03	0	0.025	0.027	0
8/16/19 17:04	0	0.024	0.027	0
8/16/19 17:05	0	0.023	0.0269	0
8/16/19 17:06	0	0.023	0.0264	0
8/16/19 17:07	0	0.035	0.0271	0

UPWIND CAMP DATA GRAPHS

Upwind Station Particulate

Fri, 16th of Aug 2019, 0:52:00 – 23:52:00
(GMT-05:00) Eastern Time (US & Canada)



Mass Conc. Total mg/m³
DustTrak-8530
R222101

MIN	AVG	MAX
0.017	0.023	0.047

Mass Conc. Total mg/m³ AVG 15m
mg/m³
DustTrak-8530
R222101

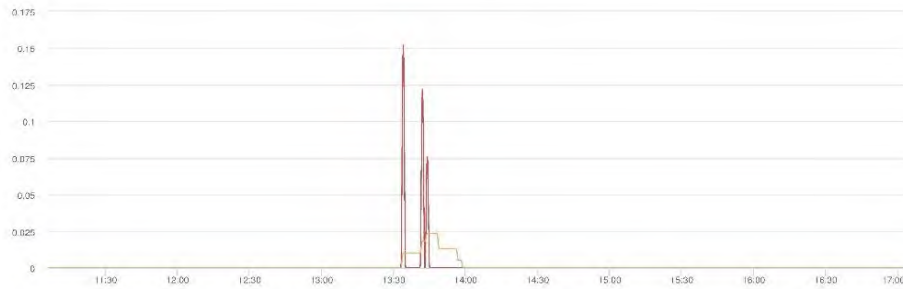
MIN	AVG	MAX
0.0185	0.0225	0.0275

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Name AKRF - NYC #1 LW -
FA03952
S/N 0B451165
Description FA03952
Location 1254 Metcalf Ave, The
Bronx, NY 10472, USA

Upwind Station VOC

Fri, 16th of Aug 2019, 0:02:00 – 23:02:00
(GMT-05:00) Eastern Time (US & Canada)



VOC ppm
miniRAE 3000
R22101 (A)

MIN	AVG	MAX
0	0.001	0.152

VOC ppm AVG 15m
ppm
miniRAE 3000
R22101 (A)

MIN	AVG	MAX
0	0	0.0233

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Name AKRF - NYC #2 DW -
FA03949
S/N 0B454357
Description FA03949
Location 1650 Westchester Ave,
The Bronx, NY 10472,
USA

Downwind Station #1				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/16/19 11:06	0			0
8/16/19 11:07	0	0.022	0.022	0
8/16/19 11:08	0	0.028	0.025	0
8/16/19 11:09	0	0.024	0.0247	0
8/16/19 11:10	0	0.023	0.0243	0
8/16/19 11:11	0	0.025	0.0244	0
8/16/19 11:12	0	0.026	0.0247	0
8/16/19 11:13	0	0.033	0.0259	0
8/16/19 11:14	0	0.032	0.0266	0
8/16/19 11:15	0	0.023	0.0262	0
8/16/19 11:16	0	0.023	0.0259	0
8/16/19 11:17	0	0.022	0.0255	0
8/16/19 11:18	0	0.027	0.0257	0
8/16/19 11:19	0	0.022	0.0254	0
8/16/19 11:20	0	0.023	0.0252	0
8/16/19 11:21	0	0.022	0.025	0
8/16/19 11:22	0	0.022	0.025	0
8/16/19 11:23	0	0.022	0.0246	0
8/16/19 11:24	0	0.021	0.0244	0
8/16/19 11:25	0	0.022	0.0243	0
8/16/19 11:26	0	0.021	0.0241	0
8/16/19 11:27	0	0.02	0.0237	0
8/16/19 11:28	0	0.022	0.0229	0
8/16/19 11:29	0	0.026	0.0225	0
8/16/19 11:30	0	0.04	0.0237	0
8/16/19 11:31	0	0.02	0.0235	0
8/16/19 11:32	0	0.022	0.0235	0
8/16/19 11:33	0	0.028	0.0235	0
8/16/19 11:34	0	0.023	0.0236	0
8/16/19 11:35	0	0.021	0.0235	0
8/16/19 11:36	0	0.02	0.0233	0
8/16/19 11:37	0	0.02	0.0232	0
8/16/19 11:38	0	0.019	0.023	0
8/16/19 11:39	0	0.02	0.0229	0
8/16/19 11:40	0	0.022	0.0229	0
8/16/19 11:41	0	0.02	0.0229	0
8/16/19 11:42	0	0.02	0.0229	0
8/16/19 11:43	0	0.022	0.0229	0
8/16/19 11:44	0	0.025	0.0228	0
8/16/19 11:45	0	0.02	0.0215	0
8/16/19 11:46	0	0.022	0.0216	0

Downwind Station #1				
8/16/19 11:47	0	0.021	0.0215	0
8/16/19 11:48	0	0.028	0.0215	0
8/16/19 11:49	0	0.022	0.0215	0
8/16/19 11:50	0	0.022	0.0215	0
8/16/19 11:51	0	0.023	0.0217	0
8/16/19 11:52	0	0.025	0.0221	0
8/16/19 11:53	0	0.021	0.0222	0
8/16/19 11:54	0	0.023	0.0224	0
8/16/19 11:55	0	0.03	0.0229	0
8/16/19 11:56	0	0.028	0.0235	0
8/16/19 11:57	0	0.083	0.0277	0
8/16/19 11:58	0	0.035	0.0285	0
8/16/19 11:59	0	0.023	0.0284	0
8/16/19 12:00	0	0.022	0.0285	0
8/16/19 12:01	0	0.03	0.0291	0
8/16/19 12:02	0	0.021	0.0291	0
8/16/19 12:03	0	0.021	0.0286	0
8/16/19 12:04	0	0.021	0.0285	0
8/16/19 12:05	0	0.021	0.0285	0
8/16/19 12:06	0	0.024	0.0285	0
8/16/19 12:07	0	0.022	0.0283	0
8/16/19 12:08	0	0.022	0.0284	0
8/16/19 12:09	0	0.021	0.0283	0
8/16/19 12:10	0	0.02	0.0276	0
8/16/19 12:11	0	0.021	0.0271	0
8/16/19 12:12	0	0.021	0.023	0
8/16/19 12:13	0	0.021	0.0221	0
8/16/19 12:14	0	0.021	0.0219	0
8/16/19 12:15	0	0.021	0.0219	0
8/16/19 12:16	0	0.021	0.0213	0
8/16/19 12:17	0	0.023	0.0214	0
8/16/19 12:18	0	0.021	0.0214	0
8/16/19 12:19	0	0.021	0.0214	0
8/16/19 12:20	0	0.022	0.0215	0
8/16/19 12:21	0	0.021	0.0213	0
8/16/19 12:22	0	0.021	0.0212	0
8/16/19 12:23	0	0.021	0.0211	0
8/16/19 12:24	0	0.02	0.0211	0
8/16/19 12:25	0	0.023	0.0213	0
8/16/19 12:26	0	0.023	0.0214	0
8/16/19 12:27	0	0.02	0.0213	0
8/16/19 12:28	0	0.02	0.0213	0
8/16/19 12:29	0	0.021	0.0213	0

Downwind Station #1				
8/16/19 12:30	0	0.026	0.0216	0
8/16/19 12:31	0	0.021	0.0216	0
8/16/19 12:32	0	0.018	0.0213	0
8/16/19 12:33	0	0.019	0.0211	0
8/16/19 12:34	0	0.019	0.021	0
8/16/19 12:35	0	0.024	0.0211	0
8/16/19 12:36	0	0.019	0.021	0
8/16/19 12:37	0	0.036	0.022	0
8/16/19 12:38	0	0.031	0.0227	0
8/16/19 12:39	0	0.025	0.023	0
8/16/19 12:40	0	0.022	0.0229	0
8/16/19 12:41	0	0.019	0.0227	0
8/16/19 12:42	0	0.035	0.0237	0
8/16/19 12:43	0	0.023	0.0239	0
8/16/19 12:44	0	0.018	0.0237	0
8/16/19 12:45	0	0.018	0.0231	0
8/16/19 12:46	0	0.018	0.0229	0
8/16/19 12:47	0	0.02	0.0231	0
8/16/19 12:48	0	0.02	0.0231	0
8/16/19 12:49	0	0.017	0.023	0
8/16/19 12:50	0	0.019	0.0227	0
8/16/19 12:51	0	0.02	0.0227	0
8/16/19 12:52	0	0.018	0.0215	0
8/16/19 12:53	0	0.019	0.0207	0
8/16/19 12:54	0	0.018	0.0203	0
8/16/19 12:55	0	0.019	0.0201	0
8/16/19 12:56	0	0.025	0.0205	0
8/16/19 12:57	0	0.028	0.02	0
8/16/19 12:58	0	0.022	0.0199	0
8/16/19 12:59	0	0.019	0.02	0
8/16/19 13:00	0	0.018	0.02	0
8/16/19 13:01	0	0.018	0.02	0
8/16/19 13:02	0	0.019	0.0199	0
8/16/19 13:03	0	0.019	0.0199	0
8/16/19 13:04	0	0.02	0.0201	0
8/16/19 13:05	0	0.018	0.02	0
8/16/19 13:06	0	0.018	0.0199	0
8/16/19 13:07	0	0.026	0.0204	0
8/16/19 13:08	0	0.023	0.0207	0
8/16/19 13:09	0	0.018	0.0207	0
8/16/19 13:10	0	0.019	0.0207	0
8/16/19 13:11	0	0.02	0.0203	0
8/16/19 13:12	0	0.029	0.0204	0

Downwind Station #1				
8/16/19 13:13	0	0.022	0.0204	0
8/16/19 13:14	0	0.024	0.0207	0
8/16/19 13:15	0	0.022	0.021	0
8/16/19 13:16	0	0.017	0.0209	0
8/16/19 13:17	0	0.019	0.0209	0
8/16/19 13:18	0	0.024	0.0213	0
8/16/19 13:19	0	0.021	0.0213	0
8/16/19 13:20	0	0.02	0.0215	0
8/16/19 13:21	0	0.018	0.0215	0
8/16/19 13:22	0	0.026	0.0215	0
8/16/19 13:23	0	0.022	0.0214	0
8/16/19 13:24	0	0.019	0.0215	0
8/16/19 13:25	0	0.02	0.0215	0
8/16/19 13:26	0	0.019	0.0215	0
8/16/19 13:27	0	0.022	0.021	0
8/16/19 13:28	0	0.02	0.0209	0
8/16/19 13:29	0	0.019	0.0205	0
8/16/19 13:30	0	0.02	0.0204	0
8/16/19 13:31	0	0.021	0.0207	0
8/16/19 13:32	0	0.025	0.0211	0
8/16/19 13:33	0	0.021	0.0209	0
8/16/19 13:34	0.152	0.021	0.0209	0.0101
8/16/19 13:35	0	0.021	0.0209	0.0101
8/16/19 13:36	0	0.02	0.0211	0.0101
8/16/19 13:37	0	0.021	0.0207	0.0101
8/16/19 13:38	0	0.02	0.0206	0.0101
8/16/19 13:39	0	0.019	0.0206	0.0101
8/16/19 13:40	0	0.021	0.0207	0.0101
8/16/19 13:41	0	0.019	0.0207	0.0101
8/16/19 13:42	0.122	0.02	0.0205	0.0183
8/16/19 13:43	0	0.024	0.0208	0.0183
8/16/19 13:44	0.076	0.031	0.0216	0.0233
8/16/19 13:45	0	0.026	0.022	0.0233
8/16/19 13:46	0	0.021	0.022	0.0233
8/16/19 13:47	0	0.022	0.0218	0.0233
8/16/19 13:48	0	0.021	0.0218	0.0233
8/16/19 13:49	0	0.021	0.0218	0.0132
8/16/19 13:50	0	0.02	0.0217	0.0132
8/16/19 13:51	0	0.025	0.0221	0.0132
8/16/19 13:52	0	0.024	0.0223	0.0132
8/16/19 13:53	0	0.024	0.0225	0.0132
8/16/19 13:54	0	0.021	0.0227	0.0132
8/16/19 13:55	0	0.02	0.0226	0.0132

Downwind Station #1				
8/16/19 13:56	0	0.025	0.023	0.0132
8/16/19 13:57	0	0.031	0.0237	0.0051
8/16/19 13:58	0	0.03	0.0241	0.0051
8/16/19 13:59	0	0.022	0.0235	0
8/16/19 14:00	0	0.024	0.0234	0
8/16/19 14:01	0	0.023	0.0235	0
8/16/19 14:02	0	0.024	0.0237	0
8/16/19 14:03	0	0.024	0.0239	0
8/16/19 14:04	0	0.025	0.0241	0
8/16/19 14:05	0	0.025	0.0245	0
8/16/19 14:06	0	0.022	0.0243	0
8/16/19 14:07	0	0.022	0.0241	0
8/16/19 14:08	0	0.024	0.0241	0
8/16/19 14:09	0	0.03	0.0247	0
8/16/19 14:10	0	0.027	0.0252	0
8/16/19 14:11	0	0.026	0.0253	0
8/16/19 14:12	0	0.022	0.0247	0
8/16/19 14:13	0	0.024	0.0243	0
8/16/19 14:14	0	0.057	0.0266	0
8/16/19 14:15	0	0.026	0.0267	0
8/16/19 14:16	0	0.023	0.0267	0
8/16/19 14:17	0	0.022	0.0266	0
8/16/19 14:18	0	0.026	0.0267	0
8/16/19 14:19	0	0.022	0.0265	0
8/16/19 14:20	0	0.057	0.0287	0
8/16/19 14:21	0	0.036	0.0296	0
8/16/19 14:22	0	0.024	0.0297	0
8/16/19 14:23	0	0.022	0.0296	0
8/16/19 14:24	0	0.022	0.0291	0
8/16/19 14:25	0	0.022	0.0287	0
8/16/19 14:26	0	0.023	0.0285	0
8/16/19 14:27	0	0.021	0.0285	0
8/16/19 14:28	0	0.022	0.0283	0
8/16/19 14:29	0	0.024	0.0261	0
8/16/19 14:30	0	0.027	0.0262	0
8/16/19 14:31	0	0.022	0.0261	0
8/16/19 14:32	0	0.035	0.027	0
8/16/19 14:33	0	0.028	0.0271	0
8/16/19 14:34	0	0.025	0.0273	0
8/16/19 14:35	0	0.03	0.0255	0
8/16/19 14:36	0	0.026	0.0249	0
8/16/19 14:37	0	0.024	0.0249	0
8/16/19 14:38	0	0.023	0.0249	0

Downwind Station #1				
8/16/19 14:39	0	0.022	0.0249	0
8/16/19 14:40	0	0.022	0.0249	0
8/16/19 14:41	0	0.023	0.0249	0
8/16/19 14:42	0	0.024	0.0251	0
8/16/19 14:43	0	0.024	0.0253	0
8/16/19 14:44	0	0.023	0.0252	0
8/16/19 14:45	0	0.023	0.0249	0
8/16/19 14:46	0	0.023	0.025	0
8/16/19 14:47	0	0.022	0.0241	0
8/16/19 14:48	0	0.023	0.0238	0
8/16/19 14:49	0	0.024	0.0237	0
8/16/19 14:50	0	0.025	0.0234	0
8/16/19 14:51	0	0.034	0.0239	0
8/16/19 14:52	0	0.027	0.0241	0
8/16/19 14:53	0	0.023	0.0241	0
8/16/19 14:54	0	0.028	0.0245	0
8/16/19 14:55	0	0.036	0.0255	0
8/16/19 14:56	0	0.026	0.0257	0
8/16/19 14:57	0	0.025	0.0257	0
8/16/19 14:58	0	0.027	0.0259	0
8/16/19 14:59	0	0.027	0.0262	0
8/16/19 15:00	0	0.025	0.0263	0
8/16/19 15:01	0	0.023	0.0263	0
8/16/19 15:02	0	0.025	0.0265	0
8/16/19 15:03	0	0.025	0.0267	0
8/16/19 15:04	0	0.026	0.0268	0
8/16/19 15:05	0	0.026	0.0269	0
8/16/19 15:06	0	0.024	0.0262	0
8/16/19 15:07	0	0.025	0.0261	0
8/16/19 15:08	0	0.03	0.0265	0
8/16/19 15:09	0	0.025	0.0263	0
8/16/19 15:10	0	0.025	0.0256	0
8/16/19 15:11	0	0.026	0.0256	0
8/16/19 15:12	0	0.031	0.026	0
8/16/19 15:13	0	0.033	0.0264	0
8/16/19 15:14	0	0.033	0.0268	0
8/16/19 15:15	0	0.03	0.0271	0
8/16/19 15:16	0	0.03	0.0276	0
8/16/19 15:17	0	0.032	0.0281	0
8/16/19 15:18	0	0.031	0.0285	0
8/16/19 15:19	0	0.027	0.0285	0
8/16/19 15:20	0	0.024	0.0284	0
8/16/19 15:21	0	0.025	0.0285	0

Downwind Station #1				
8/16/19 15:22	0	0.025	0.0285	0
8/16/19 15:23	0	0.04	0.0291	0
8/16/19 15:24	0	0.03	0.0295	0
8/16/19 15:25	0	0.029	0.0297	0
8/16/19 15:26	0	0.025	0.0297	0
8/16/19 15:27	0	0.03	0.0296	0
8/16/19 15:28	0	0.03	0.0294	0
8/16/19 15:29	0	0.028	0.0291	0
8/16/19 15:30	0	0.028	0.0289	0
8/16/19 15:31	0	0.031	0.029	0
8/16/19 15:32	0	0.028	0.0287	0
8/16/19 15:33	0	0.037	0.0291	0
8/16/19 15:34	0	0.036	0.0297	0
8/16/19 15:35	0	0.028	0.03	0
8/16/19 15:36	0	0.024	0.0299	0
8/16/19 15:37	0	0.024	0.0299	0
8/16/19 15:38	0	0.028	0.0291	0
8/16/19 15:39	0	0.025	0.0287	0
8/16/19 15:40	0	0.024	0.0284	0
8/16/19 15:41	0	0.025	0.0284	0
8/16/19 15:42	0	0.032	0.0285	0
8/16/19 15:43	0	0.027	0.0283	0
8/16/19 15:44	0	0.026	0.0282	0
8/16/19 15:45	0	0.027	0.0281	0
8/16/19 15:46	0	0.028	0.0279	0
8/16/19 15:47	0	0.023	0.0276	0
8/16/19 15:48	0	0.023	0.0267	0
8/16/19 15:49	0	0.028	0.0261	0
8/16/19 15:50	0	0.043	0.0271	0
8/16/19 15:51	0	0.025	0.0272	0
8/16/19 15:52	0	0.031	0.0277	0
8/16/19 15:53	0	0.024	0.0274	0
8/16/19 15:54	0	0.031	0.0278	0
8/16/19 15:55	0	0.039	0.0288	0
8/16/19 15:56	0	0.031	0.0292	0
8/16/19 15:57	0	0.025	0.0287	0
8/16/19 15:58	0	0.035	0.0293	0
8/16/19 15:59	0	0.084	0.0331	0
8/16/19 16:00	0	0.068	0.0359	0
8/16/19 16:01	0	0.065	0.0383	0
8/16/19 16:02	0	0.026	0.0385	0
8/16/19 16:03	0	0.03	0.039	0
8/16/19 16:04	0	0.024	0.0387	0

Downwind Station #1				
8/16/19 16:05	0	0.029	0.0378	0
8/16/19 16:06	0	0.027	0.0379	0
8/16/19 16:07	0	0.028	0.0377	0
8/16/19 16:08	0	0.034	0.0384	0
8/16/19 16:09	0	0.031	0.0384	0
8/16/19 16:10	0	0.028	0.0377	0
8/16/19 16:11	0	0.026	0.0373	0
8/16/19 16:12	0	0.03	0.0377	0
8/16/19 16:13	0	0.028	0.0372	0
8/16/19 16:14	0	0.033	0.0338	0
8/16/19 16:15	0	0.026	0.031	0
8/16/19 16:16	0	0.028	0.0285	0
8/16/19 16:17	0	0.023	0.0283	0
8/16/19 16:18	0	0.023	0.0279	0
8/16/19 16:19	0	0.024	0.0279	0
8/16/19 16:20	0	0.024	0.0275	0
8/16/19 16:21	0	0.022	0.0272	0
8/16/19 16:22	0	0.023	0.0269	0
8/16/19 16:23	0	0.027	0.0264	0
8/16/19 16:24	0	0.028	0.0262	0
8/16/19 16:25	0	0.033	0.0265	0
8/16/19 16:26	0	0.024	0.0264	0
8/16/19 16:27	0	0.023	0.0259	0
8/16/19 16:28	0	0.032	0.0262	0
8/16/19 16:29	0	0.032	0.0261	0
8/16/19 16:30	0	0.023	0.0259	0
8/16/19 16:31	0	0.023	0.0256	0
8/16/19 16:32	0	0.023	0.0256	0
8/16/19 16:33	0	0.026	0.0258	0
8/16/19 16:34	0	0.023	0.0257	0
8/16/19 16:35	0	0.027	0.0259	0
8/16/19 16:36	0	0.036	0.0269	0
8/16/19 16:37	0	0.027	0.0271	0
8/16/19 16:38	0	0.03	0.0273	0
8/16/19 16:39	0	0.026	0.0272	0
8/16/19 16:40	0	0.023	0.0265	0
8/16/19 16:41	0	0.023	0.0265	0
8/16/19 16:42	0	0.026	0.0267	0
8/16/19 16:43	0	0.024	0.0261	0
8/16/19 16:44	0	0.023	0.0255	0
8/16/19 16:45	0	0.024	0.0256	0
8/16/19 16:46	0	0.023	0.0256	0
8/16/19 16:47	0	0.025	0.0257	0

Downwind Station #1				
8/16/19 16:48	0	0.034	0.0263	0
8/16/19 16:49	0	0.023	0.0263	0
8/16/19 16:50	0	0.023	0.026	0
8/16/19 16:51	0	0.021	0.025	0
8/16/19 16:52	0	0.025	0.0249	0
8/16/19 16:53	0	0.027	0.0247	0
8/16/19 16:54	0	0.031	0.025	0
8/16/19 16:55	0	0.025	0.0251	0
8/16/19 16:56	0	0.022	0.0251	0
8/16/19 16:57	0	0.022	0.0248	0
8/16/19 16:58	0	0.022	0.0247	0
8/16/19 16:59	0	0.021	0.0245	0
8/16/19 17:00	0	0.022	0.0244	0
8/16/19 17:01	0	0.028	0.0247	0
8/16/19 17:02	0	0.023	0.0246	0
8/16/19 17:03	0	0.025	0.024	0

DOWNWIND STATION 1 CAMP DATA GRAPHS

Downwind Station 1 Particulate

Fri, 16th of Aug 2019, 0:02:00 – 23:02:00
(GMT-05:00) Eastern Time (US & Canada)



Mass Conc. Total mg/m³
DustTrak-8530
H922203

MIN	AVG	MAX
0.017	0.025	0.084

Mass Conc. Total mg/m³ AVG 15m
DustTrak-8530
H922203

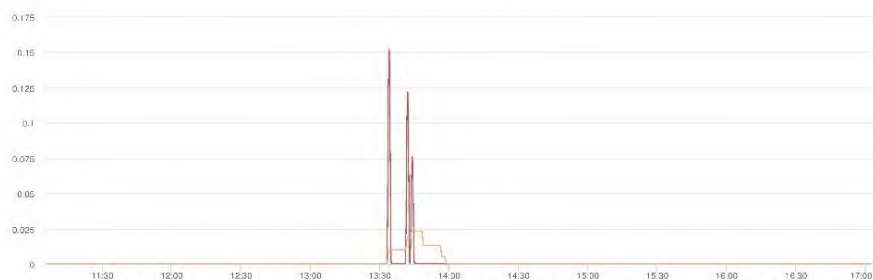
MIN	AVG	MAX
0.0199	0.0252	0.039

Name AKRF- NYC #2 DW -
FA03949
S/N 0B454357
Description FA03949
Location 1650 Westchester Ave,
The Bronx, NY 10472,
USA

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Downwind Station 1 VOC

Fri, 16th of Aug 2019, 0:02:00 – 23:02:00
(GMT-05:00) Eastern Time (US & Canada)



VOC ppm
miniRAE 3000
H922203

MIN	AVG	MAX
0	0.001	0.152

VOC ppm AVG 15m ppm
miniRAE 3000
H922203

MIN	AVG	MAX
0	0	0.0233

Name AKRF- NYC #2 DW -
FA03949
S/N 0B454357
Description FA03949
Location 1650 Westchester Ave,
The Bronx, NY 10472,
USA

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Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/16/19 11:11	0		0	
8/16/19 11:12	0		0	
8/16/19 11:13	0		0	
8/16/19 11:14	0	0.021	0	0.021
8/16/19 11:15	0	0.022	0	0.0215
8/16/19 11:16	0	0.021	0	0.0213
8/16/19 11:17	0	0.021	0	0.0213
8/16/19 11:18	0	0.02	0	0.021
8/16/19 11:19	0	0.021	0	0.021
8/16/19 11:20	0	0.02	0	0.0209
8/16/19 11:21	0	0.019	0	0.0206
8/16/19 11:22	0	0.022	0	0.0208
8/16/19 11:23	0	0.022	0	0.0209
8/16/19 11:24	0	0.02	0	0.0208
8/16/19 11:25	0	0.019	0	0.0207
8/16/19 11:26	0	0.021	0	0.0207
8/16/19 11:27	0	0.018	0	0.0205
8/16/19 11:28	0	0.018	0	0.0203
8/16/19 11:29	0	0.018	0	0.0201
8/16/19 11:30	0	0.018	0	0.0199
8/16/19 11:31	0	0.019	0	0.0197
8/16/19 11:32	0	0.02	0	0.0197
8/16/19 11:33	0	0.022	0	0.0198
8/16/19 11:34	0	0.018	0	0.0196
8/16/19 11:35	0	0.018	0	0.0195
8/16/19 11:36	0	0.018	0	0.0194
8/16/19 11:37	0	0.018	0	0.0191
8/16/19 11:38	0	0.017	0	0.0188
8/16/19 11:39	0	0.019	0	0.0187
8/16/19 11:40	0	0.018	0	0.0187
8/16/19 11:41	0	0.017	0	0.0184
8/16/19 11:42	0	0.019	0	0.0185
8/16/19 11:43	0	0.018	0	0.0185
8/16/19 11:44	0	0.018	0	0.0185
8/16/19 11:45	0	0.02	0	0.0186
8/16/19 11:46	0	0.018	0	0.0185
8/16/19 11:47	0	0.017	0	0.0183
8/16/19 11:48	0	0.018	0	0.0181
8/16/19 11:49	0	0.018	0	0.0181
8/16/19 11:50	0	0.018	0	0.0181

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/16/19 11:51	0	0.018	0	0.0181
8/16/19 11:52	0	0.018	0	0.0181
8/16/19 11:53	0	0.018	0	0.0181
8/16/19 11:54	0	0.02	0	0.0182
8/16/19 11:55	0	0.018	0	0.0182
8/16/19 11:56	0	0.02	0	0.0184
8/16/19 11:57	0	0.018	0	0.0183
8/16/19 11:58	0	0.017	0	0.0183
8/16/19 11:59	0	0.038	0	0.0196
8/16/19 12:00	0	0.022	0	0.0197
8/16/19 12:01	0	0.021	0	0.0199
8/16/19 12:02	0	0.02	0	0.0201
8/16/19 12:03	0	0.02	0	0.0203
8/16/19 12:04	0	0.024	0	0.0207
8/16/19 12:05	0	0.019	0	0.0207
8/16/19 12:06	0	0.02	0	0.0209
8/16/19 12:07	0	0.017	0	0.0208
8/16/19 12:08	0	0.021	0	0.021
8/16/19 12:09	0	0.024	0	0.0213
8/16/19 12:10	0	0.024	0	0.0217
8/16/19 12:11	0	0.018	0	0.0215
8/16/19 12:12	0	0.019	0	0.0216
8/16/19 12:13	0	0.017	0	0.0216
8/16/19 12:14	0	0.017	0	0.0202
8/16/19 12:15	0	0.018	0	0.0199
8/16/19 12:16	0	0.022	0	0.02
8/16/19 12:17	0	0.018	0	0.0199
8/16/19 12:18	0	0.017	0	0.0197
8/16/19 12:19	0	0.018	0	0.0193
8/16/19 12:20	0	0.02	0	0.0193
8/16/19 12:21	0	0.02	0	0.0193
8/16/19 12:22	0	0.017	0	0.0193
8/16/19 12:23	0	0.017	0	0.0191
8/16/19 12:24	0	0.021	0	0.0189
8/16/19 12:25	0	0.027	0	0.0191
8/16/19 12:26	0	0.019	0	0.0191
8/16/19 12:27	0	0.018	0	0.0191
8/16/19 12:28	0	0.017	0	0.0191

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/16/19 12:29	0	0.025	0	0.0196
8/16/19 12:30	0	0.027	0	0.0202
8/16/19 12:31	0	0.037	0	0.0212
8/16/19 12:32	0	0.018	0	0.0212
8/16/19 12:33	0	0.029	0	0.022
8/16/19 12:34	0	0.023	0	0.0223
8/16/19 12:35	0	0.019	0	0.0223
8/16/19 12:36	0	0.017	0	0.0221
8/16/19 12:37	0	0.019	0	0.0222
8/16/19 12:38	0	0.019	0	0.0223
8/16/19 12:39	0	0.018	0	0.0221
8/16/19 12:40	0	0.015	0	0.0213
8/16/19 12:41	0	0.015	0	0.0211
8/16/19 12:42	0	0.014	0	0.0208
8/16/19 12:43	0	0.016	0	0.0207
8/16/19 12:44	0	0.014	0	0.02
8/16/19 12:45	0	0.014	0	0.0191
8/16/19 12:46	0	0.016	0	0.0177
8/16/19 12:47	0	0.015	0	0.0175
8/16/19 12:48	0	0.015	0	0.0166
8/16/19 12:49	0	0.014	0	0.016
8/16/19 12:50	0	0.014	0	0.0157
8/16/19 12:51	0	0.015	0	0.0155
8/16/19 12:52	0	0.016	0	0.0153
8/16/19 12:53	0	0.016	0	0.0151
8/16/19 12:54	0	0.019	0	0.0152
8/16/19 12:55	0	0.014	0	0.0151
8/16/19 12:56	0	0.015	0	0.0151
8/16/19 12:57	0	0.016	0	0.0153
8/16/19 12:58	0	0.014	0	0.0151
8/16/19 12:59	0	0.014	0	0.0151
8/16/19 13:00	0	0.014	0	0.0151
8/16/19 13:01	0	0.014	0	0.015
8/16/19 13:02	0	0.014	0	0.0149
8/16/19 13:03	0	0.023	0	0.0155
8/16/19 13:04	0.011	0.019	0.0007	0.0158
8/16/19 13:05	0	0.019	0.0007	0.0161
8/16/19 13:06	0.178	0.02	0.0126	0.0165

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/16/19 13:07	0	0.015	0.0126	0.0164
8/16/19 13:08	0.004	0.013	0.0129	0.0162
8/16/19 13:09	0.005	0.015	0.0132	0.0159
8/16/19 13:10	0	0.026	0.0132	0.0167
8/16/19 13:11	0	0.014	0.0132	0.0167
8/16/19 13:12	0	0.014	0.0132	0.0165
8/16/19 13:13	0	0.013	0.0132	0.0165
8/16/19 13:14	0	0.013	0.0132	0.0164
8/16/19 13:15	0.178	0.015	0.0251	0.0165
8/16/19 13:16	0	0.022	0.0251	0.017
8/16/19 13:17	0	0.014	0.0251	0.017
8/16/19 13:18	0	0.015	0.0251	0.0165
8/16/19 13:19	0	0.014	0.0243	0.0161
8/16/19 13:20	0	0.021	0.0243	0.0163
8/16/19 13:21	0	0.034	0.0125	0.0172
8/16/19 13:22	0	0.017	0.0125	0.0173
8/16/19 13:23	0	0.013	0.0122	0.0173
8/16/19 13:24	0	0.013	0.0119	0.0172
8/16/19 13:25	0	0.014	0.0119	0.0164
8/16/19 13:26	0	0.015	0.0119	0.0165
8/16/19 13:27	0	0.014	0.0119	0.0165
8/16/19 13:28	0	0.013	0.0119	0.0165
8/16/19 13:29	0.025	0.013	0.0135	0.0165
8/16/19 13:30	0.081	0.014	0.0071	0.0164
8/16/19 13:31	0	0.029	0.0071	0.0169
8/16/19 13:32	0	0.017	0.0071	0.0171
8/16/19 13:33	0	0.014	0.0071	0.017
8/16/19 13:34	0	0.014	0.0071	0.017
8/16/19 13:35	0.003	0.015	0.0073	0.0166
8/16/19 13:36	0	0.021	0.0073	0.0157
8/16/19 13:37	0	0.031	0.0073	0.0167
8/16/19 13:38	0	0.015	0.0073	0.0168
8/16/19 13:39	0	0.015	0.0073	0.0169
8/16/19 13:40	0	0.013	0.0073	0.0169
8/16/19 13:41	0	0.014	0.0073	0.0168
8/16/19 13:42	0	0.015	0.0073	0.0169
8/16/19 13:43	0	0.014	0.0073	0.0169
8/16/19 13:44	0	0.014	0.0056	0.017

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m³ AVG 15m (mg/m³)
8/16/19 13:45	0	0.015	0.0002	0.0171
8/16/19 13:46	0	0.015	0.0002	0.0161
8/16/19 13:47	0	0.015	0.0002	0.016
8/16/19 13:48	0	0.015	0.0002	0.0161
8/16/19 13:49	0	0.018	0.0002	0.0163
8/16/19 13:50	0	0.018	0	0.0165
8/16/19 13:51	0	0.04	0	0.0178
8/16/19 13:52	0	0.026	0	0.0175
8/16/19 13:53	0	0.017	0	0.0176
8/16/19 13:54	0	0.018	0	0.0178
8/16/19 13:55	0	0.019	0	0.0182
8/16/19 13:56	0	0.015	0	0.0183
8/16/19 13:57	0	0.014	0	0.0182
8/16/19 13:58	0	0.015	0	0.0183
8/16/19 13:59	0	0.015	0	0.0183
8/16/19 14:00	0	0.016	0	0.0184
8/16/19 14:01	0	0.015	0	0.0184
8/16/19 14:02	0	0.015	0	0.0184
8/16/19 14:03	0	0.019	0	0.0187
8/16/19 14:04	0	0.016	0	0.0185
8/16/19 14:05	0	0.015	0	0.0183
8/16/19 14:06	0	0.016	0	0.0167
8/16/19 14:07	0	0.018	0	0.0162
8/16/19 14:08	0	0.017	0	0.0162
8/16/19 14:09	0	0.018	0	0.0162
8/16/19 14:10	0	0.021	0	0.0163
8/16/19 14:11	0	0.017	0	0.0165
8/16/19 14:12	0	0.018	0	0.0167
8/16/19 14:13	0	0.015	0	0.0167
8/16/19 14:14	0	0.017	0	0.0169
8/16/19 14:15	0	0.021	0	0.0172
8/16/19 14:16	0	0.022	0	0.0177
8/16/19 14:17	0	0.025	0	0.0183
8/16/19 14:18	0	0.021	0	0.0185
8/16/19 14:19	0	0.019	0	0.0187
8/16/19 14:20	0	0.017	0	0.0188
8/16/19 14:21	0	0.017	0	0.0189
8/16/19 14:22	0	0.017	0	0.0188

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/16/19 14:23	0	0.031	0	0.0197
8/16/19 14:24	0	0.017	0	0.0197
8/16/19 14:25	0	0.015	0	0.0193
8/16/19 14:26	0	0.015	0	0.0191
8/16/19 14:27	0	0.017	0	0.0191
8/16/19 14:28	0	0.017	0	0.0192
8/16/19 14:29	0	0.017	0	0.0192
8/16/19 14:30	0	0.019	0	0.0191
8/16/19 14:31	0	0.015	0	0.0186
8/16/19 14:32	0	0.016	0	0.018
8/16/19 14:33	0	0.016	0	0.0177
8/16/19 14:34	0	0.015	0	0.0174
8/16/19 14:35	0	0.016	0	0.0173
8/16/19 14:36	0	0.016	0	0.0173
8/16/19 14:37	0	0.018	0	0.0173
8/16/19 14:38	0	0.029	0	0.0172
8/16/19 14:39	0	0.018	0	0.0173
8/16/19 14:40	0	0.015	0	0.0173
8/16/19 14:41	0	0.015	0	0.0173
8/16/19 14:42	0	0.016	0	0.0172
8/16/19 14:43	0	0.02	0	0.0174
8/16/19 14:44	0	0.017	0	0.0174
8/16/19 14:45	0	0.016	0	0.0172
8/16/19 14:46	0	0.017	0	0.0173
8/16/19 14:47	0	0.018	0	0.0175
8/16/19 14:48	0	0.016	0	0.0175
8/16/19 14:49	0	0.017	0	0.0176
8/16/19 14:50	0	0.017	0	0.0177
8/16/19 14:51	0	0.017	0	0.0177
8/16/19 14:52	0	0.021	0	0.0179
8/16/19 14:53	0	0.018	0	0.0172
8/16/19 14:54	0	0.019	0	0.0173
8/16/19 14:55	0	0.016	0	0.0173
8/16/19 14:56	0	0.017	0	0.0175
8/16/19 14:57	0	0.019	0	0.0177
8/16/19 14:58	0	0.016	0	0.0174
8/16/19 14:59	0	0.017	0	0.0174
8/16/19 15:00	0	0.018	0	0.0175

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/16/19 15:01	0	0.016	0	0.0175
8/16/19 15:02	0	0.021	0	0.0177
8/16/19 15:03	0	0.026	0	0.0183
8/16/19 15:04	0	0.02	0	0.0185
8/16/19 15:05	0	0.018	0	0.0186
8/16/19 15:06	0	0.019	0	0.0187
8/16/19 15:07	0	0.024	0	0.0189
8/16/19 15:08	0	0.022	0	0.0192
8/16/19 15:09	0	0.019	0	0.0192
8/16/19 15:10	0	0.047	0	0.0213
8/16/19 15:11	0	0.076	0	0.0252
8/16/19 15:12	0	0.023	0	0.0255
8/16/19 15:13	0	0.02	0	0.0257
8/16/19 15:14	0	0.019	0	0.0259
8/16/19 15:15	0	0.042	0	0.0275
8/16/19 15:16	0	0.02	0	0.0277
8/16/19 15:17	0	0.019	0	0.0276
8/16/19 15:18	0	0.023	0	0.0274
8/16/19 15:19	0	0.02	0	0.0274
8/16/19 15:20	0	0.024	0	0.0278
8/16/19 15:21	0	0.017	0	0.0277
8/16/19 15:22	0	0.018	0	0.0273
8/16/19 15:23	0	0.017	0	0.0269
8/16/19 15:24	0	0.036	0	0.0281
8/16/19 15:25	0	0.02	0	0.0263
8/16/19 15:26	0	0.016	0	0.0223
8/16/19 15:27	0	0.017	0	0.0219
8/16/19 15:28	0	0.017	0	0.0217
8/16/19 15:29	0	0.017	0	0.0215
8/16/19 15:30	0	0.017	0	0.0199
8/16/19 15:31	0	0.018	0	0.0197
8/16/19 15:32	0	0.018	0	0.0197
8/16/19 15:33	0	0.018	0	0.0193
8/16/19 15:34	0	0.018	0	0.0192
8/16/19 15:35	0	0.018	0	0.0188
8/16/19 15:36	0	0.018	0	0.0189
8/16/19 15:37	0	0.017	0	0.0188
8/16/19 15:38	0	0.017	0	0.0188

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/16/19 15:39	0	0.017	0	0.0175
8/16/19 15:40	0	0.017	0	0.0173
8/16/19 15:41	0	0.017	0	0.0174
8/16/19 15:42	0	0.018	0	0.0175
8/16/19 15:43	0	0.018	0	0.0175
8/16/19 15:44	0	0.018	0	0.0176
8/16/19 15:45	0	0.02	0	0.0178
8/16/19 15:46	0	0.038	0	0.0191
8/16/19 15:47	0	0.018	0	0.0191
8/16/19 15:48	0	0.017	0	0.0191
8/16/19 15:49	0	0.018	0	0.0191
8/16/19 15:50	0	0.017	0	0.019
8/16/19 15:51	0	0.018	0	0.019
8/16/19 15:52	0	0.017	0	0.019
8/16/19 15:53	0	0.017	0	0.019
8/16/19 15:54	0	0.018	0	0.0191
8/16/19 15:55	0	0.019	0	0.0192
8/16/19 15:56	0	0.026	0	0.0198
8/16/19 15:57	0	0.02	0	0.0199
8/16/19 15:58	0	0.021	0	0.0201
8/16/19 15:59	0	0.019	0	0.0202
8/16/19 16:00	0	0.019	0	0.0201
8/16/19 16:01	0	0.019	0	0.0189
8/16/19 16:02	0	0.024	0	0.0193
8/16/19 16:03	0	0.019	0	0.0194
8/16/19 16:04	0	0.031	0	0.0203
8/16/19 16:05	0	0.018	0	0.0203
8/16/19 16:06	0	0.023	0	0.0207
8/16/19 16:07	0	0.02	0	0.0209
8/16/19 16:08	0	0.019	0	0.021
8/16/19 16:09	0	0.022	0	0.0213
8/16/19 16:10	0	0.02	0	0.0213
8/16/19 16:11	0	0.018	0	0.0208
8/16/19 16:12	0	0.016	0	0.0205
8/16/19 16:13	0	0.017	0	0.0203
8/16/19 16:14	0	0.02	0	0.0203
8/16/19 16:15	0	0.021	0	0.0205
8/16/19 16:16	0	0.018	0	0.0204

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/16/19 16:17	0	0.018	0	0.02
8/16/19 16:18	0	0.018	0	0.0199
8/16/19 16:19	0	0.017	0	0.019
8/16/19 16:20	0	0.02	0	0.0191
8/16/19 16:21	0	0.018	0	0.0188
8/16/19 16:22	0	0.017	0	0.0186
8/16/19 16:23	0	0.018	0	0.0185
8/16/19 16:24	0	0.019	0	0.0183
8/16/19 16:25	0	0.023	0	0.0185
8/16/19 16:26	0	0.034	0	0.0196
8/16/19 16:27	0	0.023	0	0.0201
8/16/19 16:28	0	0.018	0	0.0201
8/16/19 16:29	0	0.026	0	0.0205
8/16/19 16:30	0	0.022	0	0.0206
8/16/19 16:31	0	0.025	0	0.0211
8/16/19 16:32	0	0.018	0	0.0211
8/16/19 16:33	0	0.018	0	0.0211
8/16/19 16:34	0	0.017	0	0.0211
8/16/19 16:35	0	0.019	0	0.021
8/16/19 16:36	0	0.017	0	0.0209
8/16/19 16:37	0	0.02	0	0.0211
8/16/19 16:38	0	0.018	0	0.0211
8/16/19 16:39	0	0.017	0	0.021
8/16/19 16:40	0	0.018	0	0.0207
8/16/19 16:41	0	0.018	0	0.0196
8/16/19 16:42	0	0.017	0	0.0192
8/16/19 16:43	0	0.018	0	0.0192
8/16/19 16:44	0	0.015	0	0.0185
8/16/19 16:45	0	0.017	0	0.0181
8/16/19 16:46	0	0.019	0	0.0177
8/16/19 16:47	0	0.032	0	0.0187
8/16/19 16:48	0	0.019	0	0.0187
8/16/19 16:49	0	0.016	0	0.0187
8/16/19 16:50	0	0.019	0	0.0187
8/16/19 16:51	0	0.025	0	0.0192
8/16/19 16:52	0	0.023	0	0.0194
8/16/19 16:53	0	0.016	0	0.0193
8/16/19 16:54	0	0.015	0	0.0191

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/16/19 16:55	0	0.015	0	0.0189
8/16/19 16:56	0	0.016	0	0.0188
8/16/19 16:57	0	0.021	0	0.0191
8/16/19 16:58	0	0.023	0	0.0194
8/16/19 16:59	0	0.025	0	0.0201
8/16/19 17:00	0	0.02	0	0.0203
8/16/19 17:01	0	0.021	0	0.0204
8/16/19 17:02	0	0.021	0	0.0197
8/16/19 17:03	0	0.02	0	0.0197
8/16/19 17:04	0	0.019	0	0.0199
8/16/19 17:05	0	0.019	0	0.0199
8/16/19 17:06	0	0.016	0	0.0193
8/16/19 17:07	0	0.015	0	0.0188
8/16/19 17:08	0	0.015	0	0.0187
8/16/19 17:09	0	0.016	0	0.0188
8/16/19 17:10	0	0.02	0	0.0191
8/16/19 17:11	0	0.018	0	0.0193
8/16/19 17:12	0	0.016	0	0.0189
8/16/19 17:13	0	0.016	0	0.0185
8/16/19 17:14	0	0.015	0	0.0178

DOWNWIND STATION 2 CAMP DATA GRAPHS

Downwind Station 2 Particulate

Fri, 16th of Aug 2019, 0:16:00 – 23:16:00
(GMT-05:00) Eastern Time (US & Canada)



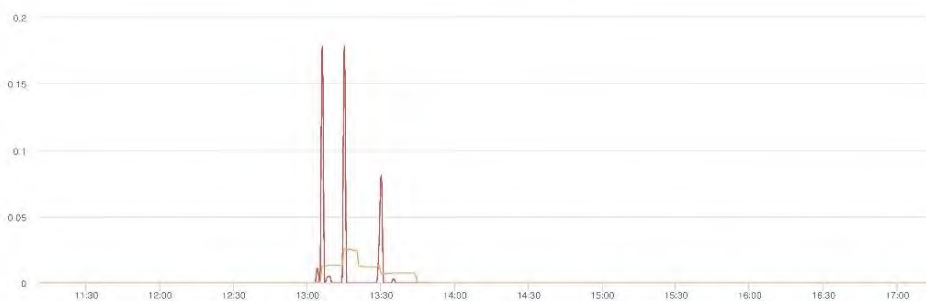
Mass Conc. Total mg/m³ DustTrak8530 8530 (3)			Mass Conc. Total mg/m³ AVG 15m mg/m³ DustTrak8530 8530 (3)		
MIN	AVG	MAX	MIN	AVG	MAX
0.013	0.019	0.075	0.0149	0.019	0.0261

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Name AKRF NYC #3
S/N 08038009
Description (FA02690)
Location 1251 Fteley Ave, The Bronx, NY 10472, USA

Downwind Station 2 VOC

Fri, 16th of Aug 2019, 0:16:00 – 23:16:00
(GMT-05:00) Eastern Time (US & Canada)



VOC ppm miniRAE 3000 8530 (3)			VOC ppm AVG 15m ppm miniRAE 3000 8530 (3)		
MIN	AVG	MAX	MIN	AVG	MAX
0	0.001	0.178	0	0	0.0251

© Netronix 2019

Name AKRF NYC #3
S/N 08038009
Description (FA02690)
Location Westchester Av/ Fteley Av, The Bronx, NY 10472, USA

PHOTOGRAPHS

Photograph 1 - Staging
soil/fill from waste
characterization grid
WC-08, facing south.



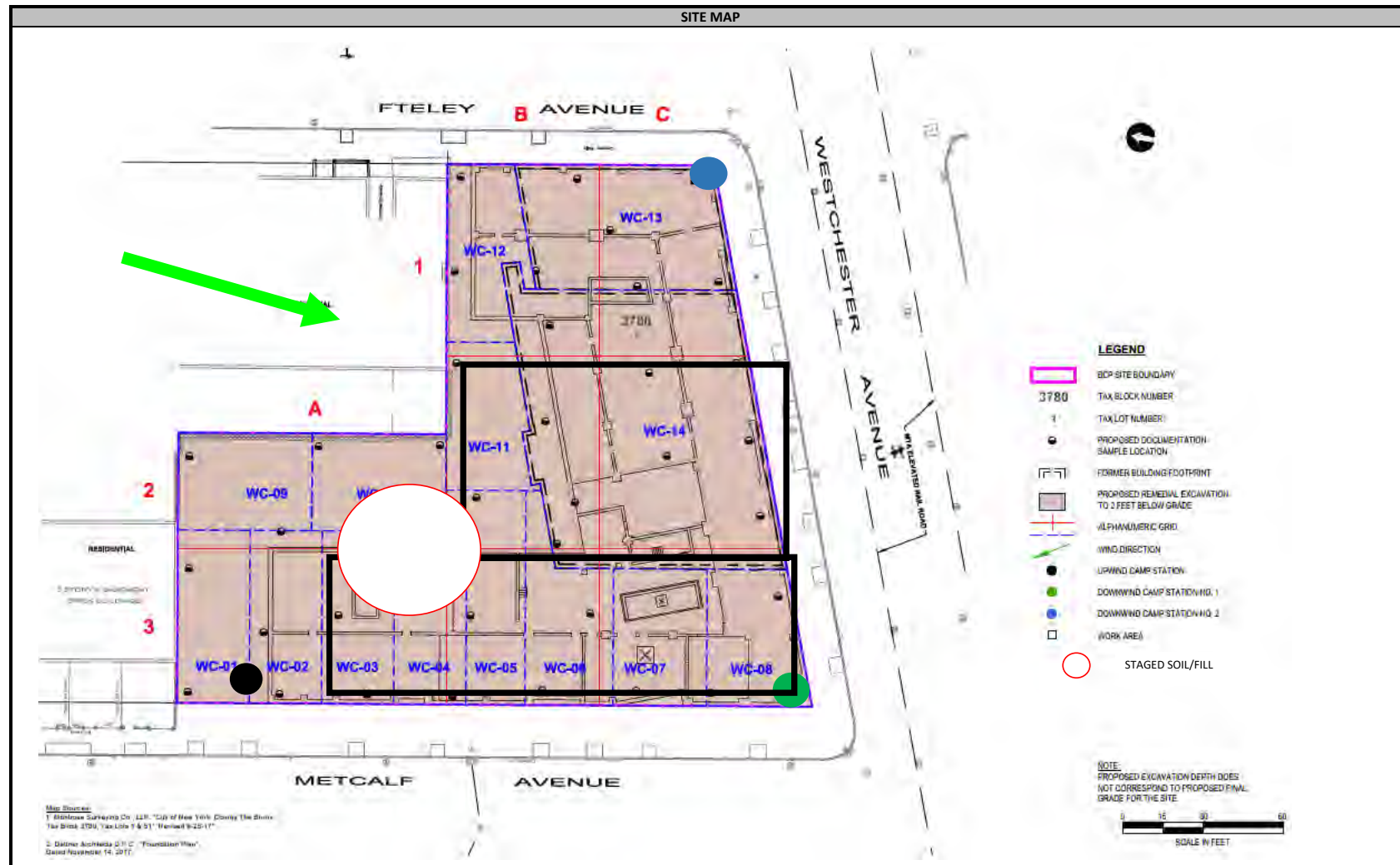
Photograph 2 - GCP
Preprufe 300R
waterproofing/vapor
barrier membrane and
rebar installation in grid
C3.



Photograph 3 -
Concrete pour in grids
B2 and C2, facing
southeast.



	Daily Activity Report			
	1675 Apartments			
	1240 Metcalf Avenue (1675 Westchester Avenue), Bronx, New York			
	Brownfield Cleanup Program (BCP) Site No. C203107			
General Site Information				
Date:	Saturday, August 17, 2019			
Weather:	75 °F, Partly Cloudy, Overcast			
Wind Direction (Wind Coming From)/Speed [miles per hour (mph)]:	N @ 5 mph			
AKRF Personnel on Site:	Daniel Kardashian			
AKRF Equipment on Site:	3 10.6 electron Volt (eV) photoionization detectors (PIDs), 1 11.7 eV PID, and 4 dust traks			
Visitors:	None			
Contractor Information				
Contracting Company	Main Personnel		Equipment	
Monadnock Construction Inc.	Ralph Wicks		None	
New Leaf Construction	Joe Sullivan		Hyundai HX520L and HX235LCR Backhoes	
Description and Location of Work Activities Performed				
AKRF conducted roving and community air monitoring throughout the work day. Proactive particulate suppression was applied periodically. Particulate concentrations above 0.1 milligrams per cubic meter (mg/m³) were detected at the downwind community air monitoring program (CAMP) station no. 2 between 9:38 and 9:42, with a maximum concentration of 0.477 mg/m³. These concentrations were recorded prior to the start of work during station set up and before the upwind CAMP station was set up and reporting data. Therefore, the concentrations are likely attributable to station set up rather than environmental conditions at the site. A particulate exceedance was detected at the downwind CAMP station no. 1 between 16:02 and 16:16, with a maximum concentration of 0.2536 mg/m³ above the upwind station particulate concentration. The exceedance was the result of an instantaneous concentration of 3.597 mg/m³ at 16:02, which occurred when AKRF personnel opened the CAMP station enclosure to ensure the equipment was working properly. Grace Preprufe 300R waterproofing/vapor barrier membrane was installed in grid C3 within the elevator pit. Concrete was poured in the elevator pit in Grid C3. Rebar and concrete forms were installed in grids B2, C2, and C3. Minor soil/fill grading occurred in grid A3 to facilitate equipment access.				
Soil Disposal Tracking Information				
Destination Facility	Daily Truckloads	Daily Approx. Cubic Yds	Total Truckloads	Total Approx. Cubic Yds
Soil Safe Inc. (SSI) Metro 12 Facility - Carteret, New Jersey	0	0	189	3,780
Stone Import Tracking Information				
Origin Facility	Daily Truckloads	Daily Approx. Cubic Yds	Total Truckloads	Total Approx. Cubic Yds
Hamburg Stone Quarry - Hamburg, New Jersey	0	0	4	100
Air Monitoring Results				
CAMP Station:	Roving Air Monitoring Results		Upwind CAMP Station	
Data Type:	None		Instantaneous	Assoc. 15-min. Average
Action Level Exceedance(s):	None		None	
Maximum Volatile Organic Compound (VOC) Level [parts per million (ppm)]:	Non-Detect		0	0
Maximum Particulate Level [milligrams per cubic meter (mg/m ³)]:	0.029		0.066	0.019
CAMP Station:	Downwind CAMP Station 1		Downwind CAMP Station 2	
Data Type:	Instantaneous	Assoc. 15-min. Average	Instantaneous	Assoc. 15-min. Average
Action Level Exceedance(s):	None		None	
Maximum VOC Level (ppm):	0.127	0.0085	0.084	0.0505
Maximum Particulate Level (mg/m ³):	3.597	0.2751	0.477	0.477
Planned Work Activity for Following Days/Week:				
Soil/fill excavation and off-site disposal of excavated material will continue.				
Concrete form and rebar installation will continue.				



Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/17/2019 9:44	0			0
8/17/2019 9:45	0			0
8/17/2019 9:46	0			0
8/17/2019 9:47	0			0
8/17/2019 9:48	0	0.022	0.022	0
8/17/2019 9:49	0	0.024	0.023	0
8/17/2019 9:50	0	0.022	0.0227	0
8/17/2019 9:51	0	0.022	0.0225	0
8/17/2019 9:52	0	0.022	0.0224	0
8/17/2019 9:53	0	0.026	0.023	0
8/17/2019 9:54	0	0.027	0.0236	0
8/17/2019 9:55	0	0.025	0.0237	0
8/17/2019 9:56	0	0.023	0.0237	0
8/17/2019 9:57	0	0.024	0.0237	0
8/17/2019 9:58	0	0.024	0.0237	0
8/17/2019 9:59	0	0.025	0.0238	0
8/17/2019 10:00	0	0.022	0.0237	0
8/17/2019 10:01	0	0.019	0.0234	0
8/17/2019 10:02	0	0.023	0.0233	0
8/17/2019 10:03	0	0.024	0.0235	0
8/17/2019 10:04	0	0.024	0.0235	0
8/17/2019 10:05	0	0.029	0.0239	0
8/17/2019 10:06	0	0.028	0.0243	0
8/17/2019 10:07	0	0.023	0.0244	0
8/17/2019 10:08	0	0.023	0.0242	0
8/17/2019 10:09	0	0.021	0.0238	0
8/17/2019 10:10	0	0.024	0.0237	0
8/17/2019 10:11	0	0.025	0.0239	0
8/17/2019 10:12	0	0.03	0.0243	0
8/17/2019 10:13	0	0.037	0.0251	0
8/17/2019 10:14	0	0.031	0.0255	0
8/17/2019 10:15	0	0.024	0.0257	0
8/17/2019 10:16	0	0.025	0.0261	0
8/17/2019 10:17	0	0.02	0.0259	0
8/17/2019 10:18	0	0.021	0.0257	0
8/17/2019 10:19	0	0.028	0.0259	0
8/17/2019 10:20	0	0.031	0.0261	0
8/17/2019 10:21	0	0.026	0.0259	0
8/17/2019 10:22	0	0.036	0.0268	0
8/17/2019 10:23	0	0.026	0.027	0

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/17/2019 10:24	0	0.023	0.0271	0
8/17/2019 10:25	0	0.03	0.0275	0
8/17/2019 10:26	0	0.026	0.0276	0
8/17/2019 10:27	0	0.022	0.0271	0
8/17/2019 10:28	0	0.059	0.0285	0
8/17/2019 10:29	0	0.037	0.0289	0
8/17/2019 10:30	0	0.022	0.0288	0
8/17/2019 10:31	0	0.022	0.0286	0
8/17/2019 10:32	0	0.026	0.029	0
8/17/2019 10:33	0	0.023	0.0291	0
8/17/2019 10:34	0	0.025	0.0289	0
8/17/2019 10:35	0	0.023	0.0284	0
8/17/2019 10:36	0	0.023	0.0282	0
8/17/2019 10:37	0	0.021	0.0272	0
8/17/2019 10:38	0	0.021	0.0269	0
8/17/2019 10:39	0	0.023	0.0269	0
8/17/2019 10:40	0	0.025	0.0265	0
8/17/2019 10:41	0	0.024	0.0264	0
8/17/2019 10:42	0	0.019	0.0262	0
8/17/2019 10:43	0	0.022	0.0237	0
8/17/2019 10:44	0	0.022	0.0227	0
8/17/2019 10:45	0	0.024	0.0229	0
8/17/2019 10:46	0	0.026	0.0231	0
8/17/2019 10:47	0	0.027	0.0232	0
8/17/2019 10:48	0	0.022	0.0231	0
8/17/2019 10:49	0	0.022	0.0229	0
8/17/2019 10:50	0	0.019	0.0227	0
8/17/2019 10:51	0	0.023	0.0227	0
8/17/2019 10:52	0	0.024	0.0229	0
8/17/2019 10:53	0	0.024	0.0231	0
8/17/2019 10:54	0	0.021	0.0229	0
8/17/2019 10:55	0	0.024	0.0229	0
8/17/2019 10:56	0	0.023	0.0228	0
8/17/2019 10:57	0	0.02	0.0229	0
8/17/2019 10:58	0	0.019	0.0227	0
8/17/2019 10:59	0	0.019	0.0225	0
8/17/2019 11:00	0	0.019	0.0221	0
8/17/2019 11:01	0	0.019	0.0217	0
8/17/2019 11:02	0	0.026	0.0216	0

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/17/2019 11:03	0	0.024	0.0217	0
8/17/2019 11:04	0	0.019	0.0215	0
8/17/2019 11:05	0	0.016	0.0213	0
8/17/2019 11:06	0	0.015	0.0208	0
8/17/2019 11:07	0	0.016	0.0203	0
8/17/2019 11:08	0	0.017	0.0198	0
8/17/2019 11:09	0	0.019	0.0197	0
8/17/2019 11:10	0	0.016	0.0191	0
8/17/2019 11:11	0	0.016	0.0187	0
8/17/2019 11:12	0	0.017	0.0185	0
8/17/2019 11:13	0	0.02	0.0185	0
8/17/2019 11:14	0	0.017	0.0184	0
8/17/2019 11:15	0	0.018	0.0183	0
8/17/2019 11:16	0	0.018	0.0183	0
8/17/2019 11:17	0	0.018	0.0177	0
8/17/2019 11:18	0	0.018	0.0173	0
8/17/2019 11:19	0	0.02	0.0174	0
8/17/2019 11:20	0	0.019	0.0176	0
8/17/2019 11:21	0	0.017	0.0177	0
8/17/2019 11:22	0	0.017	0.0178	0
8/17/2019 11:23	0	0.017	0.0178	0
8/17/2019 11:24	0	0.025	0.0182	0
8/17/2019 11:25	0	0.02	0.0185	0
8/17/2019 11:26	0	0.019	0.0187	0
8/17/2019 11:27	0	0.017	0.0187	0
8/17/2019 11:28	0	0.015	0.0183	0
8/17/2019 11:29	0	0.016	0.0183	0
8/17/2019 11:30	0	0.02	0.0184	0
8/17/2019 11:31	0	0.018	0.0184	0
8/17/2019 11:32	0	0.016	0.0183	0
8/17/2019 11:33	0	0.015	0.0181	0
8/17/2019 11:34	0	0.019	0.018	0
8/17/2019 11:35	0	0.016	0.0178	0
8/17/2019 11:36	0	0.017	0.0178	0
8/17/2019 11:37	0	0.02	0.018	0
8/17/2019 11:38	0	0.02	0.0182	0
8/17/2019 11:39	0	0.018	0.0177	0
8/17/2019 11:40	0	0.02	0.0177	0
8/17/2019 11:41	0	0.022	0.0179	0

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/17/2019 11:42	0	0.027	0.0186	0
8/17/2019 11:43	0	0.018	0.0188	0
8/17/2019 11:44	0	0.017	0.0189	0
8/17/2019 11:45	0	0.017	0.0187	0
8/17/2019 11:46	0	0.023	0.019	0
8/17/2019 11:47	0	0.028	0.0198	0
8/17/2019 11:48	0	0.03	0.0208	0
8/17/2019 11:49	0	0.06	0.0235	0
8/17/2019 11:50	0	0.033	0.0247	0
8/17/2019 11:51	0	0.019	0.0248	0
8/17/2019 11:52	0	0.027	0.0253	0
8/17/2019 11:53	0	0.018	0.0251	0
8/17/2019 11:54	0	0.017	0.0251	0
8/17/2019 11:55	0	0.033	0.0259	0
8/17/2019 11:56	0	0.023	0.026	0
8/17/2019 11:57	0	0.02	0.0255	0
8/17/2019 11:58	0	0.017	0.0255	0
8/17/2019 11:59	0	0.02	0.0257	0
8/17/2019 12:00	0	0.017	0.0257	0
8/17/2019 12:01	0	0.018	0.0253	0
8/17/2019 12:02	0	0.017	0.0246	0
8/17/2019 12:03	0	0.017	0.0237	0
8/17/2019 12:04	0	0.018	0.0209	0
8/17/2019 12:05	0	0.016	0.0198	0
8/17/2019 12:06	0	0.016	0.0196	0
8/17/2019 12:07	0	0.015	0.0188	0
8/17/2019 12:08	0	0.015	0.0186	0
8/17/2019 12:09	0	0.016	0.0185	0
8/17/2019 12:10	0	0.018	0.0175	0
8/17/2019 12:11	0	0.016	0.0171	0
8/17/2019 12:12	0	0.017	0.0169	0
8/17/2019 12:13	0	0.018	0.0169	0
8/17/2019 12:14	0	0.016	0.0167	0
8/17/2019 12:15	0	0.016	0.0166	0
8/17/2019 12:16	0	0.016	0.0165	0
8/17/2019 12:17	0	0.016	0.0164	0
8/17/2019 12:18	0	0.017	0.0164	0
8/17/2019 12:19	0	0.019	0.0165	0
8/17/2019 12:20	0	0.019	0.0167	0

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/17/2019 12:21	0	0.019	0.0169	0
8/17/2019 12:22	0	0.017	0.017	0
8/17/2019 12:23	0	0.017	0.0171	0
8/17/2019 12:24	0	0.019	0.0173	0
8/17/2019 12:25	0	0.022	0.0176	0
8/17/2019 12:26	0	0.017	0.0177	0
8/17/2019 12:27	0	0.016	0.0176	0
8/17/2019 12:28	0	0.016	0.0175	0
8/17/2019 12:29	0	0.02	0.0177	0
8/17/2019 12:30	0	0.018	0.0179	0
8/17/2019 12:31	0	0.017	0.0179	0
8/17/2019 12:32	0	0.017	0.018	0
8/17/2019 12:33	0	0.016	0.0179	0
8/17/2019 12:34	0	0.018	0.0179	0
8/17/2019 12:35	0	0.017	0.0177	0
8/17/2019 12:36	0	0.016	0.0175	0
8/17/2019 12:37	0	0.021	0.0178	0
8/17/2019 12:38	0	0.021	0.0181	0
8/17/2019 12:39	0	0.032	0.0189	0
8/17/2019 12:40	0	0.016	0.0185	0
8/17/2019 12:41	0	0.017	0.0185	0
8/17/2019 12:42	0	0.017	0.0186	0
8/17/2019 12:43	0	0.018	0.0187	0
8/17/2019 12:44	0	0.015	0.0184	0
8/17/2019 12:45	0	0.016	0.0183	0
8/17/2019 12:46	0	0.018	0.0183	0
8/17/2019 12:47	0	0.017	0.0183	0
8/17/2019 12:48	0	0.018	0.0185	0
8/17/2019 12:49	0	0.033	0.0195	0
8/17/2019 12:50	0	0.018	0.0195	0
8/17/2019 12:51	0	0.023	0.02	0
8/17/2019 12:52	0	0.019	0.0199	0
8/17/2019 12:53	0	0.016	0.0195	0
8/17/2019 12:54	0	0.017	0.0185	0
8/17/2019 12:55	0	0.017	0.0186	0
8/17/2019 12:56	0	0.017	0.0186	0
8/17/2019 12:57	0	0.015	0.0185	0
8/17/2019 12:58	0	0.016	0.0183	0

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/17/2019 12:59	0	0.016	0.0184	0
8/17/2019 13:00	0	0.016	0.0184	0
8/17/2019 13:01	0	0.018	0.0184	0
8/17/2019 13:02	0	0.019	0.0185	0
8/17/2019 13:03	0	0.018	0.0185	0
8/17/2019 13:04	0	0.017	0.0175	0
8/17/2019 13:05	0	0.063	0.0205	0
8/17/2019 13:06	0	0.018	0.0201	0
8/17/2019 13:07	0	0.022	0.0203	0
8/17/2019 13:08	0	0.035	0.0216	0
8/17/2019 13:09	0	0.023	0.022	0
8/17/2019 13:10	0	0.022	0.0223	0
8/17/2019 13:11	0	0.016	0.0223	0
8/17/2019 13:12	0	0.015	0.0223	0
8/17/2019 13:13	0	0.015	0.0222	0
8/17/2019 13:14	0	0.015	0.0221	0
8/17/2019 13:15	0	0.015	0.0221	0
8/17/2019 13:16	0	0.016	0.0219	0
8/17/2019 13:17	0	0.015	0.0217	0
8/17/2019 13:18	0	0.015	0.0215	0
8/17/2019 13:19	0	0.015	0.0213	0
8/17/2019 13:20	0	0.037	0.0196	0
8/17/2019 13:21	0	0.04	0.0211	0
8/17/2019 13:22	0	0.016	0.0207	0
8/17/2019 13:23	0	0.014	0.0193	0
8/17/2019 13:24	0	0.018	0.0189	0
8/17/2019 13:25	0	0.016	0.0185	0
8/17/2019 13:26	0	0.018	0.0187	0
8/17/2019 13:27	0	0.024	0.0193	0
8/17/2019 13:28	0	0.026	0.02	0
8/17/2019 13:29	0	0.036	0.0214	0
8/17/2019 13:30	0	0.016	0.0215	0
8/17/2019 13:31	0	0.016	0.0215	0
8/17/2019 13:32	0	0.016	0.0215	0
8/17/2019 13:33	0	0.016	0.0216	0
8/17/2019 13:34	0	0.016	0.0217	0
8/17/2019 13:35	0	0.016	0.0203	0
8/17/2019 13:36	0	0.016	0.0187	0
8/17/2019 13:37	0	0.016	0.0187	0

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/17/2019 13:38	0	0.017	0.0189	0
8/17/2019 13:39	0	0.016	0.0187	0
8/17/2019 13:40	0	0.015	0.0187	0
8/17/2019 13:41	0	0.016	0.0185	0
8/17/2019 13:42	0	0.019	0.0182	0
8/17/2019 13:43	0	0.017	0.0176	0
8/17/2019 13:44	0	0.018	0.0164	0
8/17/2019 13:45	0	0.018	0.0165	0
8/17/2019 13:46	0	0.02	0.0168	0
8/17/2019 13:47	0	0.025	0.0174	0
8/17/2019 13:48	0	0.02	0.0177	0
8/17/2019 13:49	0	0.018	0.0178	0
8/17/2019 13:50	0	0.024	0.0183	0
8/17/2019 13:51	0	0.022	0.0187	0
8/17/2019 13:52	0	0.021	0.0191	0
8/17/2019 13:53	0	0.016	0.019	0
8/17/2019 13:54	0	0.016	0.019	0
8/17/2019 13:55	0	0.016	0.0191	0
8/17/2019 13:56	0	0.014	0.0189	0
8/17/2019 13:57	0	0.014	0.0186	0
8/17/2019 13:58	0	0.017	0.0186	0
8/17/2019 13:59	0	0.016	0.0185	0
8/17/2019 14:00	0	0.015	0.0183	0
8/17/2019 14:01	0	0.015	0.0179	0
8/17/2019 14:02	0	0.017	0.0174	0
8/17/2019 14:03	0	0.017	0.0172	0
8/17/2019 14:04	0	0.014	0.0169	0
8/17/2019 14:05	0	0.015	0.0163	0
8/17/2019 14:06	0	0.016	0.0159	0
8/17/2019 14:07	0	0.015	0.0155	0
8/17/2019 14:08	0	0.015	0.0155	0
8/17/2019 14:09	0	0.014	0.0153	0
8/17/2019 14:10	0	0.015	0.0153	0
8/17/2019 14:11	0	0.017	0.0155	0
8/17/2019 14:12	0	0.015	0.0155	0
8/17/2019 14:13	0	0.016	0.0155	0
8/17/2019 14:14	0	0.015	0.0154	0
8/17/2019 14:15	0	0.015	0.0154	0
8/17/2019 14:16	0	0.014	0.0153	0

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/17/2019 14:17	0	0.016	0.0153	0
8/17/2019 14:18	0	0.013	0.015	0
8/17/2019 14:19	0	0.014	0.015	0
8/17/2019 14:20	0	0.013	0.0149	0
8/17/2019 14:21	0	0.014	0.0147	0
8/17/2019 14:22	0	0.014	0.0147	0
8/17/2019 14:23	0	0.014	0.0146	0
8/17/2019 14:24	0	0.012	0.0145	0
8/17/2019 14:25	0	0.013	0.0143	0
8/17/2019 14:26	0	0.013	0.0141	0
8/17/2019 14:27	0	0.013	0.0139	0
8/17/2019 14:28	0	0.013	0.0137	0
8/17/2019 14:29	0	0.013	0.0136	0
8/17/2019 14:30	0	0.024	0.0142	0
8/17/2019 14:31	0	0.036	0.0157	0
8/17/2019 14:32	0	0.066	0.019	0
8/17/2019 14:33	0	0.013	0.019	0
8/17/2019 14:34	0	0.014	0.019	0
8/17/2019 14:35	0	0.014	0.0191	0
8/17/2019 14:36	0	0.013	0.019	0
8/17/2019 14:37	0	0.019	0.0193	0
8/17/2019 14:38	0	0.015	0.0194	0
8/17/2019 14:39	0	0.037	0.0211	0
8/17/2019 14:40	0	0.015	0.0212	0
8/17/2019 14:41	0	0.016	0.0214	0
8/17/2019 14:42	0	0.014	0.0215	0
8/17/2019 14:43	0	0.016	0.0217	0
8/17/2019 14:44	0	0.017	0.0219	0
8/17/2019 14:45	0	0.023	0.0219	0
8/17/2019 14:46	0	0.015	0.0205	0
8/17/2019 14:47	0	0.013	0.0169	0
8/17/2019 14:48	0	0.018	0.0173	0
8/17/2019 14:49	0	0.016	0.0174	0
8/17/2019 14:50	0	0.014	0.0174	0
8/17/2019 14:51	0	0.015	0.0175	0
8/17/2019 14:52	0	0.013	0.0171	0
8/17/2019 14:53	0	0.014	0.0171	0
8/17/2019 14:54	0	0.019	0.0159	0
8/17/2019 14:55	0	0.014	0.0158	0

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/17/2019 14:56	0	0.019	0.016	0
8/17/2019 14:57	0	0.025	0.0167	0
8/17/2019 14:58	0	0.018	0.0169	0
8/17/2019 14:59	0	0.018	0.0169	0
8/17/2019 15:00	0	0.015	0.0164	0
8/17/2019 15:01	0	0.021	0.0168	0
8/17/2019 15:02	0	0.015	0.0169	0
8/17/2019 15:03	0	0.013	0.0166	0
8/17/2019 15:04	0	0.015	0.0165	0
8/17/2019 15:05	0	0.017	0.0167	0
8/17/2019 15:06	0	0.017	0.0169	0
8/17/2019 15:07	0	0.016	0.0171	0
8/17/2019 15:08	0	0.021	0.0175	0
8/17/2019 15:09	0	0.028	0.0181	0
8/17/2019 15:10	0	0.019	0.0185	0
8/17/2019 15:11	0	0.025	0.0189	0
8/17/2019 15:12	0	0.021	0.0186	0
8/17/2019 15:13	0	0.019	0.0187	0
8/17/2019 15:14	0	0.017	0.0186	0
8/17/2019 15:15	0	0.016	0.0187	0
8/17/2019 15:16	0	0.017	0.0184	0
8/17/2019 15:17	0	0.023	0.0189	0
8/17/2019 15:18	0	0.016	0.0191	0
8/17/2019 15:19	0	0.017	0.0193	0
8/17/2019 15:20	0	0.022	0.0196	0
8/17/2019 15:21	0	0.022	0.0199	0
8/17/2019 15:22	0	0.029	0.0208	0
8/17/2019 15:23	0	0.021	0.0208	0
8/17/2019 15:24	0	0.023	0.0205	0
8/17/2019 15:25	0	0.02	0.0205	0
8/17/2019 15:26	0	0.019	0.0201	0
8/17/2019 15:27	0	0.017	0.0199	0
8/17/2019 15:28	0	0.017	0.0197	0
8/17/2019 15:29	0	0.019	0.0199	0
8/17/2019 15:30	0	0.019	0.0201	0
8/17/2019 15:31	0	0.02	0.0203	0
8/17/2019 15:32	0	0.022	0.0202	0
8/17/2019 15:33	0	0.018	0.0203	0
8/17/2019 15:34	0	0.021	0.0206	0

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/17/2019 15:35	0	0.03	0.0211	0
8/17/2019 15:36	0	0.017	0.0208	0
8/17/2019 15:37	0	0.019	0.0201	0
8/17/2019 15:38	0	0.028	0.0206	0
8/17/2019 15:39	0	0.026	0.0208	0
8/17/2019 15:40	0	0.017	0.0206	0
8/17/2019 15:41	0	0.018	0.0205	0
8/17/2019 15:42	0	0.023	0.0209	0
8/17/2019 15:43	0	0.02	0.0211	0
8/17/2019 15:44	0	0.018	0.0211	0
8/17/2019 15:45	0	0.018	0.021	0
8/17/2019 15:46	0	0.021	0.0211	0
8/17/2019 15:47	0	0.017	0.0207	0
8/17/2019 15:48	0	0.022	0.021	0
8/17/2019 15:49	0	0.02	0.0209	0
8/17/2019 15:50	0	0.022	0.0204	0
8/17/2019 15:51	0	0.021	0.0207	0
8/17/2019 15:52	0	0.019	0.0207	0
8/17/2019 15:53	0	0.02	0.0201	0
8/17/2019 15:54	0	0.02	0.0197	0
8/17/2019 15:55	0	0.03	0.0206	0
8/17/2019 15:56	0	0.019	0.0207	0
8/17/2019 15:57	0	0.019	0.0204	0
8/17/2019 15:58	0	0.018	0.0203	0
8/17/2019 15:59	0	0.031	0.0211	0
8/17/2019 16:00	0	0.024	0.0215	0
8/17/2019 16:01	0	0.02	0.0215	0
8/17/2019 16:02	0	0.018	0.0215	0
8/17/2019 16:03	0	0.018	0.0213	0
8/17/2019 16:04	0	0.02	0.0213	0
8/17/2019 16:05	0	0.021	0.0212	0
8/17/2019 16:06	0	0.021	0.0212	0
8/17/2019 16:07	0	0.02	0.0213	0
8/17/2019 16:08	0	0.026	0.0217	0
8/17/2019 16:09	0	0.034	0.0226	0
8/17/2019 16:10	0	0.018	0.0218	0
8/17/2019 16:11	0	0.017	0.0217	0
8/17/2019 16:12	0	0.016	0.0215	0
8/17/2019 16:13	0	0.016	0.0213	0

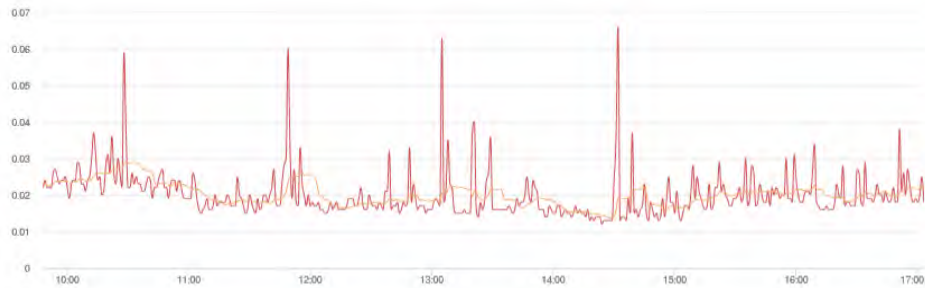
Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/17/2019 16:14	0	0.016	0.0203	0
8/17/2019 16:15	0	0.017	0.0199	0
8/17/2019 16:16	0	0.016	0.0196	0
8/17/2019 16:17	0	0.016	0.0195	0
8/17/2019 16:18	0	0.016	0.0193	0
8/17/2019 16:19	0	0.018	0.0192	0
8/17/2019 16:20	0	0.023	0.0193	0
8/17/2019 16:21	0	0.02	0.0193	0
8/17/2019 16:22	0	0.019	0.0192	0
8/17/2019 16:23	0	0.028	0.0193	0
8/17/2019 16:24	0	0.017	0.0182	0
8/17/2019 16:25	0	0.018	0.0182	0
8/17/2019 16:26	0	0.018	0.0183	0
8/17/2019 16:27	0	0.017	0.0183	0
8/17/2019 16:28	0	0.017	0.0184	0
8/17/2019 16:29	0	0.017	0.0185	0
8/17/2019 16:30	0	0.027	0.0191	0
8/17/2019 16:31	0	0.026	0.0198	0
8/17/2019 16:32	0	0.018	0.0199	0
8/17/2019 16:33	0	0.017	0.02	0
8/17/2019 16:34	0	0.029	0.0207	0
8/17/2019 16:35	0	0.019	0.0205	0
8/17/2019 16:36	0	0.019	0.0204	0
8/17/2019 16:37	0	0.019	0.0204	0
8/17/2019 16:38	0	0.018	0.0197	0
8/17/2019 16:39	0	0.02	0.0199	0
8/17/2019 16:40	0	0.023	0.0203	0
8/17/2019 16:41	0	0.02	0.0204	0
8/17/2019 16:42	0	0.02	0.0206	0
8/17/2019 16:43	0	0.018	0.0207	0
8/17/2019 16:44	0	0.021	0.0209	0
8/17/2019 16:45	0	0.019	0.0204	0
8/17/2019 16:46	0	0.018	0.0199	0
8/17/2019 16:47	0	0.019	0.0199	0
8/17/2019 16:48	0	0.022	0.0203	0
8/17/2019 16:49	0	0.018	0.0195	0
8/17/2019 16:50	0	0.018	0.0195	0
8/17/2019 16:51	0	0.038	0.0207	0
8/17/2019 16:52	0	0.021	0.0209	0

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/17/2019 16:53	0	0.026	0.0214	0
8/17/2019 16:54	0	0.02	0.0214	0
8/17/2019 16:55	0	0.027	0.0217	0
8/17/2019 16:56	0	0.023	0.0219	0
8/17/2019 16:57	0	0.019	0.0218	0
8/17/2019 16:58	0	0.018	0.0218	0
8/17/2019 16:59	0	0.019	0.0217	0
8/17/2019 17:00	0	0.018	0.0216	0
8/17/2019 17:01	0	0.02	0.0217	0
8/17/2019 17:02	0	0.025	0.0221	0
8/17/2019 17:03	0	0.018	0.0219	0

UPWIND CAMP DATA GRAPHS

Upwind Station Particulate

Sat, 17th of Aug 2019, 0:00:00 – 17:36:45
(GMT-05:00) Eastern Time (US & Canada)



Mass Conc. Total mg/m³

DustTrak-8530

MS231(C)

MIN AVG MAX

0.012 0.02 0.056

Mass Conc. Total mg/m³ AVG 15m

DustTrak-8530

MS231(C)

MIN AVG MAX

0.0136 0.0201 0.0291

Name AKRF - NYC #1 UW -
FA03952
S/N DB451165
Description FA03952
Location 1254 Metcalf Ave, The
Bronx, NY 10472, USA

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Upwind Station VOC

Sat, 17th of Aug 2019, 0:00:00 – 17:48:04
(GMT-05:00) Eastern Time (US & Canada)



VOC ppm

miniRAE 3000

MS231(A)

MIN AVG MAX

0 0 0

VOC (VWA) ppm

miniRAE 3000

MS231(B)

MIN AVG MAX

0 0 0

Name AKRF - NYC #1 UW -
FA03952
S/N DB451165
Description FA03952
Location 1254 Metcalf Ave, The
Bronx, NY 10472, USA

© Netronix 2019

Downwind Station #1				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/17/2019 9:42	0	0.02	0.02	0
8/17/2019 9:43	0	0.02	0.02	0
8/17/2019 9:44	0	0.013	0.0177	0
8/17/2019 9:45	0	0.01	0.0158	0
8/17/2019 9:46	0	0.008	0.0142	0
8/17/2019 9:47	0	0.008	0.0132	0
8/17/2019 9:48	0	0.006	0.0121	0
8/17/2019 9:49	0	0.005	0.0113	0
8/17/2019 9:50	0	0.004	0.0104	0
8/17/2019 9:51	0	0.003	0.0097	0
8/17/2019 9:52	0	0.003	0.0091	0
8/17/2019 9:53	0	0.002	0.0085	0
8/17/2019 9:54	0	0.002	0.008	0
8/17/2019 9:55	0	0.001	0.0075	0
8/17/2019 9:56	0	0.001	0.0071	0
8/17/2019 9:57	0	0.001	0.0058	0
8/17/2019 9:58	0	0	0.0045	0
8/17/2019 9:59	0	0	0.0036	0
8/17/2019 10:00	0	0	0.0029	0
8/17/2019 10:01	0	0	0.0024	0
8/17/2019 10:02	0	0	0.0019	0
8/17/2019 10:03	0	0	0.0015	0
8/17/2019 10:04	0	0	0.0011	0
8/17/2019 10:05	0	0	0.0009	0
8/17/2019 10:06	0	0	0.0007	0
8/17/2019 10:07	0	0	0.0005	0
8/17/2019 10:08	0	0	0.0003	0
8/17/2019 10:09	0	0	0.0002	0
8/17/2019 10:10	0	0	0.0001	0
8/17/2019 10:11	0	0	0.0001	0
8/17/2019 10:12	0	0	0	0
8/17/2019 10:13	0	0	0	0
8/17/2019 10:14	0	0	0	0
8/17/2019 10:15	0	0	0	0
8/17/2019 10:16	0	0	0	0
8/17/2019 10:17	0	0	0	0
8/17/2019 10:18	0	0	0	0
8/17/2019 10:19	0	0	0	0
8/17/2019 10:20	0	0	0	0
8/17/2019 10:21	0	0	0	0
8/17/2019 10:22	0	0	0	0

Downwind Station #1				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/17/2019 10:23	0	0	0	0
8/17/2019 10:24	0	0	0	0
8/17/2019 10:25	0	0	0	0
8/17/2019 10:26	0	0	0	0
8/17/2019 10:27	0	0	0	0
8/17/2019 10:28	0	0	0	0
8/17/2019 10:29	0	0	0	0
8/17/2019 10:30	0	0	0	0
8/17/2019 10:31	0	0	0	0
8/17/2019 10:32	0	0	0	0
8/17/2019 10:33	0	0	0	0
8/17/2019 10:34	0	0	0	0
8/17/2019 10:35	0	0	0	0
8/17/2019 10:36	0	0	0	0
8/17/2019 10:37	0	0	0	0
8/17/2019 10:38	0	0	0	0
8/17/2019 10:39	0	0	0	0
8/17/2019 10:40	0	0	0	0
8/17/2019 10:41	0	0	0	0
8/17/2019 10:42	0	0	0	0
8/17/2019 10:43	0	0	0	0
8/17/2019 10:44	0	0	0	0
8/17/2019 10:45	0	0	0	0
8/17/2019 10:46	0	0	0	0
8/17/2019 10:47	0	0	0	0
8/17/2019 10:48	0	0	0	0
8/17/2019 10:49	0	0	0	0
8/17/2019 10:50	0	0	0	0
8/17/2019 10:51	0	0.009	0.0006	0
8/17/2019 10:52	0	0.019	0.0019	0
8/17/2019 10:53	0	0.018	0.0031	0
8/17/2019 10:54	0	0.026	0.0048	0
8/17/2019 10:55	0	0.018	0.006	0
8/17/2019 10:56	0	0.018	0.0072	0
8/17/2019 10:57	0	0.02	0.0085	0
8/17/2019 10:58	0	0.02	0.0099	0
8/17/2019 10:59	0	0.018	0.0111	0
8/17/2019 11:00	0	0.017	0.0122	0
8/17/2019 11:01	0	0.019	0.0135	0
8/17/2019 11:02	0	0.018	0.0147	0
8/17/2019 11:03	0	0.015	0.0157	0
8/17/2019 11:04	0	0.019	0.0169	0
8/17/2019 11:05	0	0.017	0.0181	0

Downwind Station #1				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/17/2019 11:06	0	0.019	0.0187	0
8/17/2019 11:07	0	0.021	0.0189	0
8/17/2019 11:08	0	0.018	0.0189	0
8/17/2019 11:09	0	0.015	0.0181	0
8/17/2019 11:10	0	0.017	0.0181	0
8/17/2019 11:11	0	0.018	0.0181	0
8/17/2019 11:12	0	0.016	0.0178	0
8/17/2019 11:13	0	0.015	0.0175	0
8/17/2019 11:14	0	0.017	0.0174	0
8/17/2019 11:15	0	0.019	0.0175	0
8/17/2019 11:16	0	0.017	0.0174	0
8/17/2019 11:17	0	0.02	0.0175	0
8/17/2019 11:18	0	0.019	0.0178	0
8/17/2019 11:19	0	0.017	0.0177	0
8/17/2019 11:20	0	0.016	0.0176	0
8/17/2019 11:21	0	0.019	0.0176	0
8/17/2019 11:22	0	0.042	0.019	0
8/17/2019 11:23	0	0.026	0.0195	0
8/17/2019 11:24	0	0.019	0.0198	0
8/17/2019 11:25	0	0.094	0.0249	0
8/17/2019 11:26	0	0.029	0.0257	0
8/17/2019 11:27	0	0.015	0.0256	0
8/17/2019 11:28	0	0.013	0.0255	0
8/17/2019 11:29	0	0.015	0.0253	0
8/17/2019 11:30	0	0.014	0.025	0
8/17/2019 11:31	0	0.014	0.0248	0
8/17/2019 11:32	0	0.014	0.0244	0
8/17/2019 11:33	0	0.015	0.0241	0
8/17/2019 11:34	0	0.015	0.024	0
8/17/2019 11:35	0	0.023	0.0245	0
8/17/2019 11:36	0	0.017	0.0243	0
8/17/2019 11:37	0	0.033	0.0237	0
8/17/2019 11:38	0	0.023	0.0235	0
8/17/2019 11:39	0	0.017	0.0234	0
8/17/2019 11:40	0	0.03	0.0191	0
8/17/2019 11:41	0	0.024	0.0188	0
8/17/2019 11:42	0	0.046	0.0209	0
8/17/2019 11:43	0	0.022	0.0215	0
8/17/2019 11:44	0	0.03	0.0225	0
8/17/2019 11:45	0	0.014	0.0225	0
8/17/2019 11:46	0	0.021	0.0229	0
8/17/2019 11:47	0	0.027	0.0238	0
8/17/2019 11:48	0	0.029	0.0247	0

Downwind Station #1				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/17/2019 11:49	0	0.014	0.0247	0
8/17/2019 11:50	0	0.012	0.0239	0
8/17/2019 11:51	0	0.013	0.0237	0
8/17/2019 11:52	0	0.012	0.0223	0
8/17/2019 11:53	0	0.013	0.0216	0
8/17/2019 11:54	0	0.05	0.0238	0
8/17/2019 11:55	0	0.017	0.0229	0
8/17/2019 11:56	0	0.014	0.0223	0
8/17/2019 11:57	0	0.037	0.0217	0
8/17/2019 11:58	0	0.021	0.0216	0
8/17/2019 11:59	0	0.026	0.0213	0
8/17/2019 12:00	0	0.137	0.0295	0
8/17/2019 12:01	0	0.02	0.0295	0
8/17/2019 12:02	0	0.018	0.0289	0
8/17/2019 12:03	0	0.028	0.0288	0
8/17/2019 12:04	0	0.023	0.0294	0
8/17/2019 12:05	0	0.013	0.0295	0
8/17/2019 12:06	0	0.015	0.0296	0
8/17/2019 12:07	0	0.014	0.0297	0
8/17/2019 12:08	0	0.014	0.0298	0
8/17/2019 12:09	0	0.014	0.0274	0
8/17/2019 12:10	0	0.017	0.0274	0
8/17/2019 12:11	0	0.016	0.0275	0
8/17/2019 12:12	0	0.015	0.0261	0
8/17/2019 12:13	0	0.013	0.0255	0
8/17/2019 12:14	0	0.016	0.0249	0
8/17/2019 12:15	0	0.015	0.0167	0
8/17/2019 12:16	0	0.015	0.0164	0
8/17/2019 12:17	0	0.017	0.0163	0
8/17/2019 12:18	0	0.015	0.0155	0
8/17/2019 12:19	0	0.017	0.0151	0
8/17/2019 12:20	0	0.015	0.0152	0
8/17/2019 12:21	0	0.015	0.0152	0
8/17/2019 12:22	0	0.023	0.0158	0
8/17/2019 12:23	0	0.021	0.0163	0
8/17/2019 12:24	0	0.014	0.0163	0
8/17/2019 12:25	0	0.014	0.0161	0
8/17/2019 12:26	0	0.013	0.0159	0
8/17/2019 12:27	0	0.012	0.0157	0
8/17/2019 12:28	0	0.012	0.0156	0
8/17/2019 12:29	0	0.014	0.0155	0
8/17/2019 12:30	0	0.015	0.0155	0
8/17/2019 12:31	0	0.018	0.0157	0

Downwind Station #1				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/17/2019 12:32	0	0.011	0.0153	0
8/17/2019 12:33	0	0.012	0.0151	0
8/17/2019 12:34	0	0.018	0.0151	0
8/17/2019 12:35	0.114	0.027	0.0159	0.0076
8/17/2019 12:36	0	0.036	0.0173	0.0076
8/17/2019 12:37	0	0.04	0.0185	0.0076
8/17/2019 12:38	0	0.017	0.0182	0.0076
8/17/2019 12:39	0	0.05	0.0206	0.0076
8/17/2019 12:40	0.015	0.103	0.0265	0.0086
8/17/2019 12:41	0	0.021	0.0271	0.0086
8/17/2019 12:42	0	0.016	0.0273	0.0086
8/17/2019 12:43	0	0.031	0.0286	0.0086
8/17/2019 12:44	0	0.018	0.0289	0.0086
8/17/2019 12:45	0	0.018	0.0291	0.0086
8/17/2019 12:46	0	0.013	0.0287	0.0086
8/17/2019 12:47	0	0.015	0.029	0.0086
8/17/2019 12:48	0	0.015	0.0292	0.0086
8/17/2019 12:49	0	0.024	0.0296	0.0086
8/17/2019 12:50	0	0.015	0.0288	0.001
8/17/2019 12:51	0	0.028	0.0283	0.001
8/17/2019 12:52	0	0.025	0.0273	0.001
8/17/2019 12:53	0	0.016	0.0272	0.001
8/17/2019 12:54	0.045	0.026	0.0256	0.004
8/17/2019 12:55	0	0.028	0.0206	0.003
8/17/2019 12:56	0	0.016	0.0203	0.003
8/17/2019 12:57	0	0.015	0.0202	0.003
8/17/2019 12:58	0	0.018	0.0193	0.003
8/17/2019 12:59	0	0.022	0.0196	0.003
8/17/2019 13:00	0	0.014	0.0193	0.003
8/17/2019 13:01	0	0.016	0.0195	0.003
8/17/2019 13:02	0	0.016	0.0196	0.003
8/17/2019 13:03	0	0.021	0.02	0.003
8/17/2019 13:04	0	0.013	0.0193	0.003
8/17/2019 13:05	0	0.012	0.0191	0.003
8/17/2019 13:06	0	0.014	0.0181	0.003
8/17/2019 13:07	0	0.011	0.0172	0.003
8/17/2019 13:08	0	0.014	0.0171	0.003
8/17/2019 13:09	0	0.012	0.0161	0
8/17/2019 13:10	0	0.012	0.0151	0
8/17/2019 13:11	0	0.014	0.0149	0
8/17/2019 13:12	0	0.016	0.015	0
8/17/2019 13:13	0	0.013	0.0147	0
8/17/2019 13:14	0	0.012	0.014	0

Downwind Station #1				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/17/2019 13:15	0	0.015	0.0141	0
8/17/2019 13:16	0	0.017	0.0141	0
8/17/2019 13:17	0	0.018	0.0143	0
8/17/2019 13:18	0	0.017	0.014	0
8/17/2019 13:19	0	0.013	0.014	0
8/17/2019 13:20	0	0.013	0.0141	0
8/17/2019 13:21	0	0.013	0.014	0
8/17/2019 13:22	0	0.018	0.0145	0
8/17/2019 13:23	0	0.012	0.0143	0
8/17/2019 13:24	0	0.017	0.0147	0
8/17/2019 13:25	0	0.012	0.0147	0
8/17/2019 13:26	0	0.017	0.0149	0
8/17/2019 13:27	0	0.024	0.0154	0
8/17/2019 13:28	0	0.017	0.0157	0
8/17/2019 13:29	0	0.013	0.0157	0
8/17/2019 13:30	0	0.012	0.0155	0
8/17/2019 13:31	0	0.015	0.0154	0
8/17/2019 13:32	0	0.012	0.015	0
8/17/2019 13:33	0	0.013	0.0147	0
8/17/2019 13:34	0	0.013	0.0147	0
8/17/2019 13:35	0.127	0.013	0.0147	0.0085
8/17/2019 13:36	0	0.013	0.0147	0.0085
8/17/2019 13:37	0	0.031	0.0156	0.0085
8/17/2019 13:38	0	0.026	0.0165	0.0085
8/17/2019 13:39	0	0.03	0.0174	0.0085
8/17/2019 13:40	0	0.022	0.0181	0.0085
8/17/2019 13:41	0	0.052	0.0204	0.0085
8/17/2019 13:42	0	0.043	0.0217	0.0085
8/17/2019 13:43	0	0.031	0.0226	0.0085
8/17/2019 13:44	0	0.029	0.0237	0.0085
8/17/2019 13:45	0	0.04	0.0255	0.0085
8/17/2019 13:46	0	0.022	0.026	0.0085
8/17/2019 13:47	0	0.031	0.0273	0.0085
8/17/2019 13:48	0	0.018	0.0276	0.0085
8/17/2019 13:49	0	0.013	0.0276	0.0085
8/17/2019 13:50	0	0.013	0.0276	0
8/17/2019 13:51	0	0.014	0.0277	0
8/17/2019 13:52	0	0.013	0.0265	0
8/17/2019 13:53	0	0.014	0.0257	0
8/17/2019 13:54	0	0.012	0.0245	0
8/17/2019 13:55	0	0.011	0.0237	0
8/17/2019 13:56	0	0.011	0.021	0
8/17/2019 13:57	0	0.017	0.0193	0

Downwind Station #1				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/17/2019 13:58	0	0.041	0.0199	0
8/17/2019 13:59	0	0.036	0.0204	0
8/17/2019 14:00	0	0.017	0.0189	0
8/17/2019 14:01	0	0.019	0.0187	0
8/17/2019 14:02	0	0.049	0.0199	0
8/17/2019 14:03	0	0.078	0.0239	0
8/17/2019 14:04	0	0.025	0.0247	0
8/17/2019 14:05	0	0.055	0.0275	0
8/17/2019 14:06	0	0.02	0.0279	0
8/17/2019 14:07	0	0.016	0.0281	0
8/17/2019 14:08	0	0.032	0.0293	0
8/17/2019 14:09	0	0.013	0.0293	0
8/17/2019 14:10	0	0.014	0.0295	0
8/17/2019 14:11	0	0.011	0.0295	0
8/17/2019 14:12	0	0.014	0.0293	0
8/17/2019 14:13	0	0.012	0.0274	0
8/17/2019 14:14	0	0.012	0.0258	0
8/17/2019 14:15	0	0.013	0.0255	0
8/17/2019 14:16	0	0.013	0.0251	0
8/17/2019 14:17	0	0.012	0.0227	0
8/17/2019 14:18	0	0.011	0.0182	0
8/17/2019 14:19	0	0.011	0.0173	0
8/17/2019 14:20	0	0.014	0.0145	0
8/17/2019 14:21	0	0.012	0.014	0
8/17/2019 14:22	0	0.01	0.0136	0
8/17/2019 14:23	0	0.01	0.0121	0
8/17/2019 14:24	0	0.009	0.0119	0
8/17/2019 14:25	0	0.009	0.0115	0
8/17/2019 14:26	0	0.01	0.0115	0
8/17/2019 14:27	0	0.01	0.0112	0
8/17/2019 14:28	0	0.01	0.0111	0
8/17/2019 14:29	0	0.01	0.0109	0
8/17/2019 14:30	0	0.045	0.0131	0
8/17/2019 14:31	0	0.009	0.0128	0
8/17/2019 14:32	0	0.01	0.0127	0
8/17/2019 14:33	0	0.01	0.0126	0
8/17/2019 14:34	0	0.012	0.0127	0
8/17/2019 14:35	0	0.016	0.0128	0
8/17/2019 14:36	0	0.011	0.0127	0
8/17/2019 14:37	0	0.01	0.0127	0
8/17/2019 14:38	0	0.012	0.0129	0
8/17/2019 14:39	0	0.019	0.0135	0
8/17/2019 14:40	0	0.012	0.0137	0

Downwind Station #1				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/17/2019 14:41	0	0.013	0.0139	0
8/17/2019 14:42	0	0.023	0.0148	0
8/17/2019 14:43	0	0.037	0.0166	0
8/17/2019 14:44	0	0.059	0.0199	0
8/17/2019 14:45	0	0.027	0.0187	0
8/17/2019 14:46	0	0.051	0.0215	0
8/17/2019 14:47	0	0.091	0.0269	0
8/17/2019 14:48	0	0.042	0.029	0
8/17/2019 14:49	0	0.054	0.0318	0
8/17/2019 14:50	0	0.02	0.0321	0
8/17/2019 14:51	0	0.056	0.0351	0
8/17/2019 14:52	0	0.105	0.0414	0
8/17/2019 14:53	0	0.115	0.0483	0
8/17/2019 14:54	0	0.065	0.0513	0
8/17/2019 14:55	0	0.052	0.054	0
8/17/2019 14:56	0	0.011	0.0539	0
8/17/2019 14:57	0	0.01	0.053	0
8/17/2019 14:58	0	0.01	0.0512	0
8/17/2019 14:59	0	0.011	0.048	0
8/17/2019 15:00	0	0.01	0.0469	0
8/17/2019 15:01	0	0.009	0.0441	0
8/17/2019 15:02	0	0.01	0.0387	0
8/17/2019 15:03	0	0.013	0.0367	0
8/17/2019 15:04	0	0.01	0.0338	0
8/17/2019 15:05	0	0.01	0.0331	0
8/17/2019 15:06	0	0.011	0.0301	0
8/17/2019 15:07	0	0.012	0.0239	0
8/17/2019 15:08	0	0.011	0.017	0
8/17/2019 15:09	0	0.012	0.0135	0
8/17/2019 15:10	0	0.012	0.0108	0
8/17/2019 15:11	0	0.013	0.0109	0
8/17/2019 15:12	0	0.016	0.0113	0
8/17/2019 15:13	0	0.013	0.0115	0
8/17/2019 15:14	0	0.013	0.0117	0
8/17/2019 15:15	0	0.014	0.0119	0
8/17/2019 15:16	0	0.014	0.0123	0
8/17/2019 15:17	0	0.012	0.0124	0
8/17/2019 15:18	0	0.015	0.0125	0
8/17/2019 15:19	0	0.015	0.0129	0
8/17/2019 15:20	0	0.014	0.0131	0
8/17/2019 15:21	0	0.023	0.0139	0
8/17/2019 15:22	0	0.014	0.0141	0
8/17/2019 15:23	0	0.013	0.0142	0

Downwind Station #1				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/17/2019 15:24	0	0.015	0.0144	0
8/17/2019 15:25	0	0.013	0.0145	0
8/17/2019 15:26	0	0.012	0.0144	0
8/17/2019 15:27	0	0.013	0.0142	0
8/17/2019 15:28	0	0.012	0.0141	0
8/17/2019 15:29	0	0.014	0.0142	0
8/17/2019 15:30	0	0.013	0.0141	0
8/17/2019 15:31	0	0.014	0.0141	0
8/17/2019 15:32	0	0.015	0.0143	0
8/17/2019 15:33	0	0.012	0.0141	0
8/17/2019 15:34	0	0.013	0.014	0
8/17/2019 15:35	0	0.013	0.0139	0
8/17/2019 15:36	0	0.013	0.0133	0
8/17/2019 15:37	0	0.013	0.0132	0
8/17/2019 15:38	0	0.014	0.0133	0
8/17/2019 15:39	0	0.035	0.0146	0
8/17/2019 15:40	0	0.027	0.0155	0
8/17/2019 15:41	0	0.023	0.0163	0
8/17/2019 15:42	0	0.018	0.0166	0
8/17/2019 15:43	0	0.022	0.0173	0
8/17/2019 15:44	0	0.052	0.0198	0
8/17/2019 15:45	0	0.033	0.0211	0
8/17/2019 15:46	0	0.029	0.0221	0
8/17/2019 15:47	0	0.028	0.023	0
8/17/2019 15:48	0	0.031	0.0243	0
8/17/2019 15:49	0	0.146	0.0331	0
8/17/2019 15:50	0	0.116	0.04	0
8/17/2019 15:51	0	0.026	0.0409	0
8/17/2019 15:52	0	0.016	0.0411	0
8/17/2019 15:53	0	0.014	0.0411	0
8/17/2019 15:54	0	0.032	0.0409	0
8/17/2019 15:55	0	0.015	0.0401	0
8/17/2019 15:56	0	0.017	0.0397	0
8/17/2019 15:57	0	0.015	0.0395	0
8/17/2019 15:58	0	0.033	0.0402	0
8/17/2019 15:59	0	0.023	0.0383	0
8/17/2019 16:00	0	0.017	0.0372	0
8/17/2019 16:01	0	0.028	0.0371	0
8/17/2019 16:02	0	3.597	0.2751	0
8/17/2019 16:03	0	0.236	0.2887	0
8/17/2019 16:04	0	0.056	0.2827	0
8/17/2019 16:05	0	0.014	0.2759	0
8/17/2019 16:06	0	0.018	0.2754	0

Downwind Station #1				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/17/2019 16:07	0	0.013	0.2752	0
8/17/2019 16:08	0	0.012	0.2751	0
8/17/2019 16:09	0	0.012	0.2737	0
8/17/2019 16:10	0	0.012	0.2735	0
8/17/2019 16:11	0	0.015	0.2734	0
8/17/2019 16:12	0	0.012	0.2732	0
8/17/2019 16:13	0	0.016	0.2721	0
8/17/2019 16:14	0	0.011	0.2713	0
8/17/2019 16:15	0	0.012	0.2709	0
8/17/2019 16:16	0	0.014	0.27	0
8/17/2019 16:17	0	0.012	0.031	0
8/17/2019 16:18	0	0.015	0.0163	0
8/17/2019 16:19	0	0.013	0.0134	0
8/17/2019 16:20	0	0.014	0.0134	0
8/17/2019 16:21	0	0.021	0.0136	0
8/17/2019 16:22	0	0.017	0.0139	0
8/17/2019 16:23	0	0.014	0.014	0
8/17/2019 16:24	0	0.013	0.0141	0
8/17/2019 16:25	0	0.013	0.0141	0
8/17/2019 16:26	0	0.013	0.014	0
8/17/2019 16:27	0	0.014	0.0141	0
8/17/2019 16:28	0	0.015	0.0141	0
8/17/2019 16:29	0	0.02	0.0147	0
8/17/2019 16:30	0	0.014	0.0148	0
8/17/2019 16:31	0	0.013	0.0147	0
8/17/2019 16:32	0	0.014	0.0149	0
8/17/2019 16:33	0	0.018	0.0151	0
8/17/2019 16:34	0	0.019	0.0155	0
8/17/2019 16:35	0	0.015	0.0155	0
8/17/2019 16:36	0	0.013	0.015	0
8/17/2019 16:37	0	0.037	0.0163	0
8/17/2019 16:38	0	0.016	0.0165	0
8/17/2019 16:39	0	0.014	0.0165	0
8/17/2019 16:40	0	0.017	0.0168	0
8/17/2019 16:41	0	0.013	0.0168	0
8/17/2019 16:42	0	0.015	0.0169	0
8/17/2019 16:43	0	0.013	0.0167	0
8/17/2019 16:44	0	0.013	0.0163	0
8/17/2019 16:45	0	0.016	0.0164	0
8/17/2019 16:46	0	0.015	0.0165	0
8/17/2019 16:47	0	0.015	0.0166	0
8/17/2019 16:48	0	0.023	0.0169	0
8/17/2019 16:49	0	0.037	0.0181	0

Downwind Station #1				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/17/2019 16:50	0	0.016	0.0182	0
8/17/2019 16:51	0	0.021	0.0187	0
8/17/2019 16:52	0	0.015	0.0173	0
8/17/2019 16:53	0	0.018	0.0174	0
8/17/2019 16:54	0	0.018	0.0177	0
8/17/2019 16:55	0	0.016	0.0176	0
8/17/2019 16:56	0	0.044	0.0197	0
8/17/2019 16:57	0	0.021	0.0201	0
8/17/2019 16:58	0	0.04	0.0219	0
8/17/2019 16:59	0	0.018	0.0222	0
8/17/2019 17:00	0	0.015	0.0221	0
8/17/2019 17:01	0	0.015	0.0221	0
8/17/2019 17:02	0	0.014	0.0221	0
8/17/2019 17:03	0	0.017	0.0217	0
8/17/2019 17:04	0	0.017	0.0203	0
8/17/2019 17:05	0	0.019	0.0205	0
8/17/2019 17:06	0	0.016	0.0202	0
8/17/2019 17:07	0	0.017	0.0203	0
8/17/2019 17:08	0	0.017	0.0203	0
8/17/2019 17:09	0	0.017	0.0202	0
8/17/2019 17:10	0	0.016	0.0202	0
8/17/2019 17:11	0	0.016	0.0183	0

DOWNWIND STATION 1 CAMP DATA GRAPHS

Downwind Station 1 Particulate

08/15/2019 0:00:31 – 08/16/2019 0:00:00
(GMT-05:00) Eastern Time (US & Canada)



Mass Conc. Total mg/m³

DustTrak-8530

160222(0)

MIN	AVG	MAX
0.015	0.029	0.1

Mass Conc. Total mg/m³ AVG 15m

DustTrak-8530

160222(0)

MIN	AVG	MAX
0.0185	0.0289	0.0467

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Name AKRF - NYC #2 DW -
FA03949
S/N 08454357
Description FA03949
Location 1254 Metcalf Ave, The
Bronx, NY 10472, USA

Downwind Station 1 VOC

08/15/2019 0:00:35 – 08/16/2019 0:00:00
(GMT-05:00) Eastern Time (US & Canada)



VOC ppm

miniRAE 3000

160222(0)

MIN	AVG	MAX
0	0.002	0.756

VOC ppm AVG 15m

miniRAE 3000

160222(0)

MIN	AVG	MAX
0	0	0.0514

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Name AKRF - NYC #2 DW -
FA03949
S/N 08454357
Description FA03949
Location 1254 Metcalf Ave, The
Bronx, NY 10472, USA

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/17/2019 9:36	0		0	
8/17/2019 9:37	0		0	
8/17/2019 9:38	0	0.477	0	0.477
8/17/2019 9:39	0	0.025	0	0.251
8/17/2019 9:40	0	0.025	0	0.1757
8/17/2019 9:41	0	0.025	0	0.138
8/17/2019 9:42	0	0.025	0	0.1154
8/17/2019 9:43	0	0.024	0	0.1002
8/17/2019 9:44	0	0.024	0	0.0893
8/17/2019 9:45	0	0.024	0	0.0811
8/17/2019 9:46	0	0.025	0	0.0749
8/17/2019 9:47	0	0.023	0	0.0697
8/17/2019 9:48	0	0.024	0	0.0655
8/17/2019 9:49	0	0.021	0	0.0618
8/17/2019 9:50	0	0.021	0	0.0587
8/17/2019 9:51	0	0.021	0	0.056
8/17/2019 9:52	0	0.021	0	0.0537
8/17/2019 9:53	0	0.02	0	0.0232
8/17/2019 9:54	0	0.02	0	0.0229
8/17/2019 9:55	0	0.02	0	0.0225
8/17/2019 9:56	0	0.019	0	0.0221
8/17/2019 9:57	0	0.02	0	0.0218
8/17/2019 9:58	0	0.02	0	0.0215
8/17/2019 9:59	0	0.019	0	0.0212
8/17/2019 10:00	0	0.02	0	0.0209
8/17/2019 10:01	0	0.019	0	0.0205
8/17/2019 10:02	0	0.019	0	0.0203
8/17/2019 10:03	0	0.019	0	0.0199
8/17/2019 10:04	0	0.019	0	0.0198
8/17/2019 10:05	0	0.02	0	0.0197
8/17/2019 10:06	0	0.019	0	0.0196
8/17/2019 10:07	0	0.017	0	0.0193
8/17/2019 10:08	0	0.02	0	0.0193
8/17/2019 10:09	0	0.019	0	0.0193
8/17/2019 10:10	0	0.018	0	0.0191
8/17/2019 10:11	0	0.018	0	0.0191
8/17/2019 10:12	0	0.018	0	0.0189
8/17/2019 10:13	0	0.018	0	0.0188
8/17/2019 10:14	0	0.019	0	0.0188
8/17/2019 10:15	0	0.017	0	0.0186

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/17/2019 10:16	0	0.017	0	0.0185
8/17/2019 10:17	0	0.015	0	0.0182
8/17/2019 10:18	0	0.017	0	0.0181
8/17/2019 10:19	0	0.017	0	0.0179
8/17/2019 10:20	0	0.018	0	0.0178
8/17/2019 10:21	0	0.016	0	0.0176
8/17/2019 10:22	0	0.018	0	0.0177
8/17/2019 10:23	0	0.021	0	0.0177
8/17/2019 10:24	0	0.019	0	0.0177
8/17/2019 10:25	0	0.018	0	0.0177
8/17/2019 10:26	0	0.019	0	0.0178
8/17/2019 10:27	0	0.017	0	0.0177
8/17/2019 10:28	0	0.018	0	0.0177
8/17/2019 10:29	0	0.025	0	0.0181
8/17/2019 10:30	0	0.019	0	0.0183
8/17/2019 10:31	0	0.018	0	0.0183
8/17/2019 10:32	0	0.019	0	0.0186
8/17/2019 10:33	0	0.019	0	0.0187
8/17/2019 10:34	0	0.02	0	0.0189
8/17/2019 10:35	0	0.018	0	0.0189
8/17/2019 10:36	0	0.017	0	0.019
8/17/2019 10:37	0	0.016	0	0.0189
8/17/2019 10:38	0	0.022	0	0.0189
8/17/2019 10:39	0	0.022	0	0.0191
8/17/2019 10:40	0	0.016	0	0.019
8/17/2019 10:41	0	0.016	0	0.0188
8/17/2019 10:42	0	0.02	0	0.019
8/17/2019 10:43	0	0.019	0	0.0191
8/17/2019 10:44	0	0.02	0	0.0187
8/17/2019 10:45	0	0.015	0	0.0185
8/17/2019 10:46	0	0.014	0	0.0182
8/17/2019 10:47	0	0.016	0	0.018
8/17/2019 10:48	0	0.016	0	0.0178
8/17/2019 10:49	0	0.015	0	0.0175
8/17/2019 10:50	0	0.017	0	0.0174
8/17/2019 10:51	0	0.019	0	0.0175
8/17/2019 10:52	0	0.02	0	0.0178
8/17/2019 10:53	0	0.019	0	0.0176

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/17/2019 10:54	0	0.025	0	0.0178
8/17/2019 10:55	0	0.017	0	0.0179
8/17/2019 10:56	0	0.016	0	0.0179
8/17/2019 10:57	0	0.015	0	0.0175
8/17/2019 10:58	0	0.017	0	0.0174
8/17/2019 10:59	0	0.024	0	0.0177
8/17/2019 11:00	0	0.015	0	0.0177
8/17/2019 11:01	0	0.016	0	0.0178
8/17/2019 11:02	0	0.023	0	0.0183
8/17/2019 11:03	0	0.018	0	0.0184
8/17/2019 11:04	0	0.016	0	0.0185
8/17/2019 11:05	0	0.015	0	0.0183
8/17/2019 11:06	0	0.013	0	0.0179
8/17/2019 11:07	0	0.015	0	0.0176
8/17/2019 11:08	0	0.016	0	0.0174
8/17/2019 11:09	0	0.016	0	0.0168
8/17/2019 11:10	0	0.013	0	0.0165
8/17/2019 11:11	0	0.014	0	0.0164
8/17/2019 11:12	0	0.017	0	0.0165
8/17/2019 11:13	0	0.019	0	0.0167
8/17/2019 11:14	0	0.026	0	0.0168
8/17/2019 11:15	0	0.015	0	0.0168
8/17/2019 11:16	0	0.016	0	0.0168
8/17/2019 11:17	0	0.018	0	0.0165
8/17/2019 11:18	0	0.015	0	0.0163
8/17/2019 11:19	0	0.016	0	0.0163
8/17/2019 11:20	0	0.02	0	0.0166
8/17/2019 11:21	0	0.017	0	0.0169
8/17/2019 11:22	0	0.015	0	0.0169
8/17/2019 11:23	0	0.014	0	0.0167
8/17/2019 11:24	0	0.016	0	0.0167
8/17/2019 11:25	0	0.015	0	0.0169
8/17/2019 11:26	0	0.016	0	0.017
8/17/2019 11:27	0	0.015	0	0.0169
8/17/2019 11:28	0	0.019	0	0.0169
8/17/2019 11:29	0	0.019	0	0.0164
8/17/2019 11:30	0	0.014	0	0.0163
8/17/2019 11:31	0	0.014	0	0.0162

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/17/2019 11:32	0	0.013	0	0.0159
8/17/2019 11:33	0	0.012	0	0.0157
8/17/2019 11:34	0	0.012	0	0.0154
8/17/2019 11:35	0	0.014	0	0.015
8/17/2019 11:36	0	0.014	0	0.0148
8/17/2019 11:37	0	0.014	0	0.0147
8/17/2019 11:38	0	0.016	0	0.0149
8/17/2019 11:39	0	0.015	0	0.0148
8/17/2019 11:40	0	0.017	0	0.0149
8/17/2019 11:41	0	0.014	0	0.0148
8/17/2019 11:42	0	0.014	0	0.0147
8/17/2019 11:43	0	0.016	0	0.0145
8/17/2019 11:44	0	0.013	0	0.0141
8/17/2019 11:45	0	0.013	0	0.0141
8/17/2019 11:46	0	0.015	0	0.0141
8/17/2019 11:47	0	0.015	0	0.0143
8/17/2019 11:48	0	0.012	0	0.0143
8/17/2019 11:49	0	0.011	0	0.0142
8/17/2019 11:50	0	0.013	0	0.0141
8/17/2019 11:51	0	0.011	0	0.0139
8/17/2019 11:52	0	0.013	0	0.0139
8/17/2019 11:53	0	0.011	0	0.0135
8/17/2019 11:54	0	0.012	0	0.0133
8/17/2019 11:55	0	0.012	0	0.013
8/17/2019 11:56	0	0.011	0	0.0128
8/17/2019 11:57	0	0.013	0	0.0127
8/17/2019 11:58	0	0.016	0	0.0127
8/17/2019 11:59	0	0.015	0	0.0129
8/17/2019 12:00	0	0.015	0	0.013
8/17/2019 12:01	0	0.012	0	0.0128
8/17/2019 12:02	0	0.014	0	0.0127
8/17/2019 12:03	0	0.013	0	0.0128
8/17/2019 12:04	0	0.013	0	0.0129
8/17/2019 12:05	0	0.014	0	0.013
8/17/2019 12:06	0	0.013	0	0.0131
8/17/2019 12:07	0	0.015	0	0.0133
8/17/2019 12:08	0	0.016	0	0.0136
8/17/2019 12:09	0	0.015	0	0.0138

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/17/2019 12:10	0	0.017	0	0.0141
8/17/2019 12:11	0	0.015	0	0.0144
8/17/2019 12:12	0	0.015	0	0.0145
8/17/2019 12:13	0	0.015	0	0.0145
8/17/2019 12:14	0	0.017	0	0.0146
8/17/2019 12:15	0	0.017	0	0.0147
8/17/2019 12:16	0	0.034	0	0.0162
8/17/2019 12:17	0	0.022	0	0.0167
8/17/2019 12:18	0	0.014	0	0.0168
8/17/2019 12:19	0	0.015	0	0.0169
8/17/2019 12:20	0	0.016	0	0.0171
8/17/2019 12:21	0	0.036	0	0.0186
8/17/2019 12:22	0	0.025	0	0.0193
8/17/2019 12:23	0	0.033	0	0.0204
8/17/2019 12:24	0	0.026	0	0.0211
8/17/2019 12:25	0	0.017	0	0.0211
8/17/2019 12:26	0	0.016	0	0.0212
8/17/2019 12:27	0	0.014	0	0.0211
8/17/2019 12:28	0	0.014	0	0.0211
8/17/2019 12:29	0	0.015	0	0.0209
8/17/2019 12:30	0	0.014	0	0.0207
8/17/2019 12:31	0	0.014	0	0.0194
8/17/2019 12:32	0	0.018	0	0.0191
8/17/2019 12:33	0	0.019	0	0.0195
8/17/2019 12:34	0	0.015	0	0.0195
8/17/2019 12:35	0	0.014	0	0.0193
8/17/2019 12:36	0	0.014	0	0.0179
8/17/2019 12:37	0	0.016	0	0.0173
8/17/2019 12:38	0	0.017	0	0.0162
8/17/2019 12:39	0	0.015	0	0.0155
8/17/2019 12:40	0	0.016	0	0.0154
8/17/2019 12:41	0	0.016	0	0.0154
8/17/2019 12:42	0	0.015	0	0.0155
8/17/2019 12:43	0	0.017	0	0.0157
8/17/2019 12:44	0	0.018	0	0.0159
8/17/2019 12:45	0	0.015	0	0.0159
8/17/2019 12:46	0	0.017	0	0.0161
8/17/2019 12:47	0	0.016	0	0.016

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/17/2019 12:48	0	0.016	0	0.0158
8/17/2019 12:49	0	0.016	0	0.0159
8/17/2019 12:50	0	0.017	0	0.0161
8/17/2019 12:51	0	0.04	0	0.0178
8/17/2019 12:52	0	0.017	0	0.0179
8/17/2019 12:53	0	0.019	0	0.018
8/17/2019 12:54	0	0.015	0	0.018
8/17/2019 12:55	0	0.015	0	0.0179
8/17/2019 12:56	0	0.014	0	0.0178
8/17/2019 12:57	0	0.018	0	0.018
8/17/2019 12:58	0	0.019	0	0.0181
8/17/2019 12:59	0	0.014	0	0.0179
8/17/2019 13:00	0	0.014	0	0.0178
8/17/2019 13:01	0	0.04	0	0.0193
8/17/2019 13:02	0	0.069	0	0.0229
8/17/2019 13:03	0	0.012	0	0.0226
8/17/2019 13:04	0	0.013	0	0.0224
8/17/2019 13:05	0	0.013	0	0.0221
8/17/2019 13:06	0	0.013	0	0.0203
8/17/2019 13:07	0	0.014	0	0.0201
8/17/2019 13:08	0	0.015	0	0.0199
8/17/2019 13:09	0	0.013	0	0.0197
8/17/2019 13:10	0	0.013	0	0.0196
8/17/2019 13:11	0	0.013	0	0.0195
8/17/2019 13:12	0	0.013	0	0.0192
8/17/2019 13:13	0	0.013	0	0.0188
8/17/2019 13:14	0	0.014	0	0.0188
8/17/2019 13:15	0	0.019	0	0.0191
8/17/2019 13:16	0	0.014	0	0.0174
8/17/2019 13:17	0	0.013	0	0.0137
8/17/2019 13:18	0	0.016	0	0.0139
8/17/2019 13:19	0	0.015	0	0.0141
8/17/2019 13:20	0	0.014	0	0.0141
8/17/2019 13:21	0	0.015	0	0.0143
8/17/2019 13:22	0	0.013	0	0.0142
8/17/2019 13:23	0	0.012	0	0.014
8/17/2019 13:24	0	0.014	0	0.0141
8/17/2019 13:25	0	0.014	0	0.0141

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/17/2019 13:26	0	0.013	0	0.0141
8/17/2019 13:27	0	0.014	0	0.0142
8/17/2019 13:28	0	0.014	0	0.0143
8/17/2019 13:29	0	0.015	0	0.0143
8/17/2019 13:30	0	0.017	0	0.0142
8/17/2019 13:31	0	0.017	0	0.0144
8/17/2019 13:32	0	0.015	0	0.0145
8/17/2019 13:33	0	0.014	0	0.0144
8/17/2019 13:34	0	0.015	0	0.0144
8/17/2019 13:35	0	0.014	0	0.0144
8/17/2019 13:36	0	0.013	0	0.0143
8/17/2019 13:37	0	0.015	0	0.0144
8/17/2019 13:38	0	0.015	0	0.0146
8/17/2019 13:39	0	0.015	0	0.0147
8/17/2019 13:40	0	0.014	0	0.0147
8/17/2019 13:41	0	0.015	0	0.0148
8/17/2019 13:42	0	0.015	0	0.0149
8/17/2019 13:43	0	0.015	0	0.0149
8/17/2019 13:44	0	0.025	0	0.0156
8/17/2019 13:45	0	0.075	0	0.0195
8/17/2019 13:46	0	0.023	0	0.0199
8/17/2019 13:47	0	0.015	0	0.0199
8/17/2019 13:48	0	0.016	0	0.02
8/17/2019 13:49	0	0.015	0	0.02
8/17/2019 13:50	0	0.017	0	0.0202
8/17/2019 13:51	0	0.013	0	0.0202
8/17/2019 13:52	0	0.013	0	0.0201
8/17/2019 13:53	0	0.014	0	0.02
8/17/2019 13:54	0	0.011	0	0.0197
8/17/2019 13:55	0	0.012	0	0.0196
8/17/2019 13:56	0	0.013	0	0.0195
8/17/2019 13:57	0	0.012	0	0.0193
8/17/2019 13:58	0	0.013	0	0.0191
8/17/2019 13:59	0	0.012	0	0.0183
8/17/2019 14:00	0	0.011	0	0.014
8/17/2019 14:01	0	0.043	0	0.0153
8/17/2019 14:02	0	0.01	0	0.015
8/17/2019 14:03	0	0.011	0	0.0147

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/17/2019 14:04	0	0.011	0	0.0144
8/17/2019 14:05	0	0.013	0	0.0141
8/17/2019 14:06	0	0.014	0	0.0142
8/17/2019 14:07	0	0.012	0	0.0141
8/17/2019 14:08	0	0.011	0	0.0139
8/17/2019 14:09	0	0.011	0	0.0139
8/17/2019 14:10	0	0.011	0	0.0139
8/17/2019 14:11	0	0.011	0	0.0137
8/17/2019 14:12	0	0.013	0	0.0138
8/17/2019 14:13	0	0.01	0	0.0136
8/17/2019 14:14	0	0.019	0	0.0141
8/17/2019 14:15	0	0.01	0	0.014
8/17/2019 14:16	0	0.009	0	0.0117
8/17/2019 14:17	0	0.008	0	0.0116
8/17/2019 14:18	0	0.007	0	0.0113
8/17/2019 14:19	0	0.008	0	0.0111
8/17/2019 14:20	0	0.009	0	0.0109
8/17/2019 14:21	0	0.009	0	0.0105
8/17/2019 14:22	0	0.01	0	0.0104
8/17/2019 14:23	0	0.01	0	0.0103
8/17/2019 14:24	0	0.01	0	0.0103
8/17/2019 14:25	0	0.008	0	0.0101
8/17/2019 14:26	0	0.008	0	0.0099
8/17/2019 14:27	0	0.011	0	0.0097
8/17/2019 14:28	0	0.007	0	0.0095
8/17/2019 14:29	0	0.007	0	0.0087
8/17/2019 14:30	0	0.006	0	0.0085
8/17/2019 14:31	0	0.007	0	0.0083
8/17/2019 14:32	0	0.007	0	0.0083
8/17/2019 14:33	0	0.007	0	0.0083
8/17/2019 14:34	0	0.007	0	0.0082
8/17/2019 14:35	0	0.007	0	0.0081
8/17/2019 14:36	0	0.006	0	0.0079
8/17/2019 14:37	0	0.007	0	0.0077
8/17/2019 14:38	0	0.007	0	0.0075
8/17/2019 14:39	0	0.007	0	0.0073
8/17/2019 14:40	0	0.007	0	0.0072
8/17/2019 14:41	0	0.007	0	0.0071

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/17/2019 14:42	0	0.007	0	0.0069
8/17/2019 14:43	0	0.008	0	0.0069
8/17/2019 14:44	0	0.007	0	0.0069
8/17/2019 14:45	0	0.007	0	0.007
8/17/2019 14:46	0	0.007	0	0.007
8/17/2019 14:47	0	0.005	0	0.0069
8/17/2019 14:48	0	0.007	0	0.0069
8/17/2019 14:49	0	0.007	0	0.0069
8/17/2019 14:50	0	0.006	0	0.0068
8/17/2019 14:51	0	0.005	0	0.0067
8/17/2019 14:52	0	0.005	0	0.0066
8/17/2019 14:53	0	0.005	0	0.0065
8/17/2019 14:54	0.001	0.005	0.0001	0.0063
8/17/2019 14:55	0.004	0.004	0.0003	0.0061
8/17/2019 14:56	0.007	0.005	0.0008	0.006
8/17/2019 14:57	0.017	0.005	0.0019	0.0059
8/17/2019 14:58	0.025	0.005	0.0036	0.0057
8/17/2019 14:59	0.029	0.005	0.0055	0.0055
8/17/2019 15:00	0.023	0.006	0.0071	0.0055
8/17/2019 15:01	0.031	0.005	0.0091	0.0053
8/17/2019 15:02	0.027	0.005	0.0109	0.0053
8/17/2019 15:03	0.032	0.005	0.0131	0.0052
8/17/2019 15:04	0.038	0.005	0.0156	0.0051
8/17/2019 15:05	0.033	0.005	0.0178	0.005
8/17/2019 15:06	0.044	0.006	0.0207	0.0051
8/17/2019 15:07	0.046	0.006	0.0238	0.0051
8/17/2019 15:08	0.042	0.006	0.0266	0.0052
8/17/2019 15:09	0.042	0.017	0.0293	0.006
8/17/2019 15:10	0.032	0.01	0.0312	0.0064
8/17/2019 15:11	0.049	0.011	0.034	0.0068
8/17/2019 15:12	0.056	0.007	0.0366	0.0069
8/17/2019 15:13	0.053	0.007	0.0385	0.0071
8/17/2019 15:14	0.05	0.008	0.0399	0.0073
8/17/2019 15:15	0.056	0.01	0.0421	0.0075
8/17/2019 15:16	0.051	0.008	0.0434	0.0077
8/17/2019 15:17	0.049	0.007	0.0449	0.0079
8/17/2019 15:18	0.053	0.007	0.0463	0.008
8/17/2019 15:19	0.05	0.007	0.0471	0.0081

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/17/2019 15:20	0.084	0.009	0.0505	0.0084
8/17/2019 15:21	0.066	0.01	0.0519	0.0087
8/17/2019 15:22	0.06	0.008	0.0529	0.0088
8/17/2019 15:23	0.05	0.007	0.0534	0.0089
8/17/2019 15:24	0.061	0.007	0.0547	0.0082
8/17/2019 15:25	0.05	0.007	0.0559	0.008
8/17/2019 15:26	0.056	0.011	0.0563	0.008
8/17/2019 15:27	0.053	0.007	0.0561	0.008
8/17/2019 15:28	0.05	0.006	0.0559	0.0079
8/17/2019 15:29	0.048	0.007	0.0558	0.0079
8/17/2019 15:30	0.042	0.007	0.0549	0.0077
8/17/2019 15:31	0.043	0.007	0.0543	0.0076
8/17/2019 15:32	0.048	0.007	0.0543	0.0076
8/17/2019 15:33	0.04	0.007	0.0534	0.0076
8/17/2019 15:34	0.04	0.007	0.0527	0.0076
8/17/2019 15:35	0.034	0.006	0.0494	0.0074
8/17/2019 15:36	0.036	0.007	0.0474	0.0072
8/17/2019 15:37	0.03	0.006	0.0454	0.0071
8/17/2019 15:38	0.038	0.006	0.0446	0.007
8/17/2019 15:39	0.033	0.006	0.0427	0.0069
8/17/2019 15:40	0.033	0.007	0.0416	0.0069
8/17/2019 15:41	0.036	0.008	0.0403	0.0067
8/17/2019 15:42	0.034	0.007	0.039	0.0067
8/17/2019 15:43	0.031	0.007	0.0377	0.0068
8/17/2019 15:44	0.035	0.008	0.0369	0.0069
8/17/2019 15:45	0.029	0.007	0.036	0.0069
8/17/2019 15:46	0.033	0.007	0.0353	0.0069
8/17/2019 15:47	0.025	0.007	0.0338	0.0069
8/17/2019 15:48	0.027	0.009	0.0329	0.007
8/17/2019 15:49	0.027	0.009	0.0321	0.0071
8/17/2019 15:50	0.02	0.007	0.0311	0.0072
8/17/2019 15:51	0.022	0.007	0.0302	0.0072
8/17/2019 15:52	0.013	0.006	0.0291	0.0072
8/17/2019 15:53	0.018	0.006	0.0277	0.0072
8/17/2019 15:54	0.012	0.006	0.0263	0.0072
8/17/2019 15:55	0.011	0.007	0.0249	0.0072
8/17/2019 15:56	0.002	0.007	0.0226	0.0071
8/17/2019 15:57	0.003	0.007	0.0205	0.0071

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/17/2019 15:58	0.04	0.007	0.0211	0.0071
8/17/2019 15:59	0.019	0.007	0.0201	0.0071
8/17/2019 16:00	0.012	0.006	0.0189	0.007
8/17/2019 16:01	0.014	0.006	0.0177	0.0069
8/17/2019 16:02	0.013	0.006	0.0169	0.0069
8/17/2019 16:03	0.009	0.007	0.0157	0.0067
8/17/2019 16:04	0.006	0.007	0.0143	0.0066
8/17/2019 16:05	0.011	0.006	0.0137	0.0065
8/17/2019 16:06	0.011	0.006	0.0129	0.0065
8/17/2019 16:07	0.009	0.006	0.0127	0.0065
8/17/2019 16:08	0.014	0.007	0.0124	0.0065
8/17/2019 16:09	0.016	0.006	0.0127	0.0065
8/17/2019 16:10	0.008	0.011	0.0125	0.0068
8/17/2019 16:11	0.014	0.009	0.0133	0.0069
8/17/2019 16:12	0.01	0.011	0.0137	0.0072
8/17/2019 16:13	0.017	0.009	0.0122	0.0073
8/17/2019 16:14	0.015	0.012	0.0119	0.0077
8/17/2019 16:15	0.026	0.006	0.0129	0.0077
8/17/2019 16:16	0.016	0.007	0.013	0.0077
8/17/2019 16:17	0.015	0.016	0.0131	0.0084
8/17/2019 16:18	0.019	0.005	0.0138	0.0083
8/17/2019 16:19	0.03	0.008	0.0154	0.0083
8/17/2019 16:20	0.029	0.007	0.0166	0.0084
8/17/2019 16:21	0.022	0.007	0.0173	0.0085
8/17/2019 16:22	0.021	0.007	0.0181	0.0085
8/17/2019 16:23	0.024	0.005	0.0188	0.0084
8/17/2019 16:24	0.018	0.005	0.0189	0.0083
8/17/2019 16:25	0.02	0.006	0.0197	0.008
8/17/2019 16:26	0.019	0.005	0.0201	0.0077
8/17/2019 16:27	0.022	0.006	0.0209	0.0074
8/17/2019 16:28	0.024	0.006	0.0213	0.0072
8/17/2019 16:29	0.018	0.006	0.0215	0.0068
8/17/2019 16:30	0.013	0.006	0.0207	0.0068
8/17/2019 16:31	0.012	0.006	0.0204	0.0067
8/17/2019 16:32	0.01	0.006	0.0201	0.0061
8/17/2019 16:33	0.007	0.007	0.0193	0.0062
8/17/2019 16:34	0.006	0.006	0.0177	0.0061
8/17/2019 16:35	0.002	0.006	0.0159	0.006

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/17/2019 16:36	0	0.005	0.0144	0.0059
8/17/2019 16:37	0.002	0.006	0.0131	0.0058
8/17/2019 16:38	0	0.007	0.0115	0.0059
8/17/2019 16:39	0	0.009	0.0103	0.0062
8/17/2019 16:40	0	0.007	0.009	0.0063
8/17/2019 16:41	0	0.006	0.0077	0.0063
8/17/2019 16:42	0	0.006	0.0063	0.0063
8/17/2019 16:43	0	0.006	0.0047	0.0063
8/17/2019 16:44	0	0.007	0.0035	0.0064
8/17/2019 16:45	0	0.007	0.0026	0.0065
8/17/2019 16:46	0	0.007	0.0018	0.0065
8/17/2019 16:47	0	0.007	0.0011	0.0066
8/17/2019 16:48	0	0.007	0.0007	0.0066
8/17/2019 16:49	0	0.007	0.0003	0.0067
8/17/2019 16:50	0	0.007	0.0001	0.0067
8/17/2019 16:51	0	0.01	0.0001	0.0071
8/17/2019 16:52	0	0.014	0	0.0076
8/17/2019 16:53	0	0.008	0	0.0077
8/17/2019 16:54	0	0.032	0	0.0092
8/17/2019 16:55	0	0.009	0	0.0093
8/17/2019 16:56	0	0.013	0	0.0098
8/17/2019 16:57	0	0.021	0	0.0108
8/17/2019 16:58	0	0.008	0	0.0109

DOWNWIND STATION 2 CAMP DATA GRAPHS

Downwind Station 2 Particulate

08/15/2019 0:00:54 – 08/16/2019 0:00:00
(GMT-05:00) Eastern Time (US & Canada)



Mass Conc. Total mg/m³
DustTrak-8530
08/15/19

MIN	AVG	MAX
0.01	0.028	0.454

Mass Conc. Total mg/m³ AVG 15m
DustTrak-8530
08/15/19

MIN	AVG	MAX
0.0125	0.0287	0.3828

© Netronix 2019

Name AKRF-NYC #3
S/N 08038009
Description (FA02690)
Location Westchester Av/ Fteley
Av, The Bronx, NY
10472, USA

Downwind Station 2 VOC

08/15/2019 0:00:40 – 08/16/2019 0:00:00
(GMT-05:00) Eastern Time (US & Canada)



VOC ppm
miniRAE 3000
08/15/19

MIN	AVG	MAX
0	0.073	0.978

VOC ppm AVG 15m ppm
miniRAE 3000
08/15/19

MIN	AVG	MAX
0	0	0.2545

© Netronix 2019

Name AKRF-NYC #3
S/N 08038009
Description (FA02690)
Location Westchester Av/ Fteley
Av, The Bronx, NY
10472, USA

PHOTOGRAPHS

Photograph 1 - Minor excavation/grading of soil in grid A3, facing north.



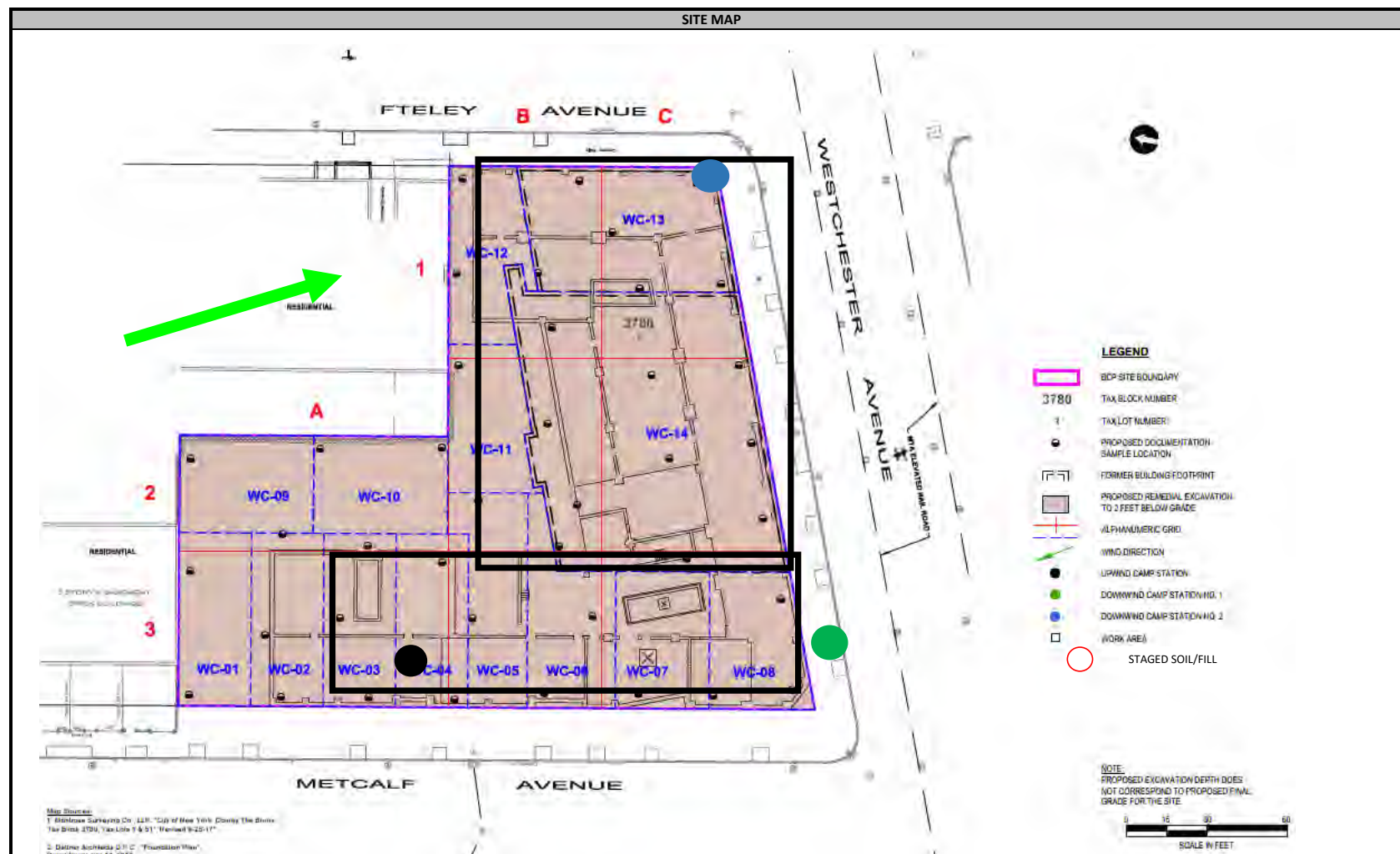
Photograph 2 - GCP Preprufe 300R waterproofing/vapor barrier membrane installation in grid C3.



Photograph 3 - Concrete pour for elevator pit in grid C3, facing east.



	Daily Activity Report			
	1675 Apartments			
	1240 Metcalf Avenue (1675 Westchester Avenue), Bronx, New York			
	Brownfield Cleanup Program (BCP) Site No. C203107			
General Site Information				
Date:	Monday, August 19, 2019			
Weather:	79 °F to 92 °F, Sunny and Rain after 16:45			
Wind Direction (Wind Coming From)/Speed [miles per hour (mph)]:	NW @ 5 mph			
AKRF Personnel on Site:	Marco Balletta			
AKRF Equipment on Site:	3 10.6 electron Volt (eV) photoionization detectors (PIDs), 1 11.7 eV PID, and 4 dust traks			
Visitors:	None			
Contractor Information				
Contracting Company	Main Personnel		Equipment	
Monadnock Construction Inc.	Ralph Wicks		None	
New Leaf Construction	Joe Sullivan		Hyundai HX520L and HX235LCR Backhoes	
Description and Location of Work Activities Performed				
AKRF conducted roving and community air monitoring throughout the work day. Proactive particulate suppression was applied periodically. Exceedances were not detected.				
GCP Bituthene 4000 and Bituthene liquid mastic was installed along the southern exterior foundation wall in grid C2.				
Two truckloads of quarried stone were imported from Hamburg Stone Quarry and staged on polyethylene sheeting.				
Concrete form work was conducted in grids B1, B2, C1, C2, and C3.				
Staged soil/fill previously excavated from waste classification grids WC-07 (5-10'), WC-05 (5-10'), and WC-14 (5-10') was disposed of off-site via 22 truckloads at Soil Safe Inc. Metro 12 in Carteret, New Jersey.				
Minor soil/fill grading occurred in grids A3 and B3.				
Soil Disposal Tracking Information				
Destination Facility	Daily Truckloads	Daily Approx. Cubic Yds	Total Truckloads	Total Approx. Cubic Yds
Soil Safe Inc. (SSI) Metro 12 Facility - Carteret, New Jersey	22	440	211	4,220
Stone Import Tracking Information				
Origin Facility	Daily Truckloads	Daily Approx. Cubic Yds	Total Truckloads	Total Approx. Cubic Yds
Hamburg Stone Quarry - Hamburg, New Jersey	2	50	6	150
Air Monitoring Results				
CAMP Station:	Roving Air Monitoring Results		Upwind CAMP Station	
Data Type:	None		Instantaneous	Assoc. 15-min. Average
Action Level Exceedance(s):	None		None	
Maximum Volatile Organic Compound (VOC) Level [parts per million (ppm)]:	Non-Detect		0	0
Maximum Particulate Level [milligrams per cubic meter (mg/m ³)]:	0.088		0.19	0.0643
CAMP Station:	Downwind CAMP Station 1		Downwind CAMP Station 2	
Data Type:	Instantaneous	Assoc. 15-min. Average	Instantaneous	Assoc. 15-min. Average
Action Level Exceedance(s):	None		None	
Maximum VOC Level (ppm):	3.888	0.7453	1.792	0.1195
Maximum Particulate Level (mg/m ³):	0.233	0.0521	0.537	0.0589
Planned Work Activity for Following Days/Week:				
Soil/fill excavation and off-site disposal of excavated material will continue.				
Foundation element installation will continue.				



Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/17/2019 9:44	0			0
8/17/2019 9:45	0			0
8/17/2019 9:46	0			0
8/17/2019 9:47	0			0
8/17/2019 9:48	0	0.022	0.022	0
8/17/2019 9:49	0	0.024	0.023	0
8/17/2019 9:50	0	0.022	0.0227	0
8/17/2019 9:51	0	0.022	0.0225	0
8/17/2019 9:52	0	0.022	0.0224	0
8/17/2019 9:53	0	0.026	0.023	0
8/17/2019 9:54	0	0.027	0.0236	0
8/17/2019 9:55	0	0.025	0.0237	0
8/17/2019 9:56	0	0.023	0.0237	0
8/17/2019 9:57	0	0.024	0.0237	0
8/17/2019 9:58	0	0.024	0.0237	0
8/17/2019 9:59	0	0.025	0.0238	0
8/17/2019 10:00	0	0.022	0.0237	0
8/17/2019 10:01	0	0.019	0.0234	0
8/17/2019 10:02	0	0.023	0.0233	0
8/17/2019 10:03	0	0.024	0.0235	0
8/17/2019 10:04	0	0.024	0.0235	0
8/17/2019 10:05	0	0.029	0.0239	0
8/17/2019 10:06	0	0.028	0.0243	0
8/17/2019 10:07	0	0.023	0.0244	0
8/17/2019 10:08	0	0.023	0.0242	0
8/17/2019 10:09	0	0.021	0.0238	0
8/17/2019 10:10	0	0.024	0.0237	0
8/17/2019 10:11	0	0.025	0.0239	0
8/17/2019 10:12	0	0.03	0.0243	0
8/17/2019 10:13	0	0.037	0.0251	0
8/17/2019 10:14	0	0.031	0.0255	0
8/17/2019 10:15	0	0.024	0.0257	0
8/17/2019 10:16	0	0.025	0.0261	0
8/17/2019 10:17	0	0.02	0.0259	0
8/17/2019 10:18	0	0.021	0.0257	0
8/17/2019 10:19	0	0.028	0.0259	0
8/17/2019 10:20	0	0.031	0.0261	0
8/17/2019 10:21	0	0.026	0.0259	0
8/17/2019 10:22	0	0.036	0.0268	0
8/17/2019 10:23	0	0.026	0.027	0

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/17/2019 10:24	0	0.023	0.0271	0
8/17/2019 10:25	0	0.03	0.0275	0
8/17/2019 10:26	0	0.026	0.0276	0
8/17/2019 10:27	0	0.022	0.0271	0
8/17/2019 10:28	0	0.059	0.0285	0
8/17/2019 10:29	0	0.037	0.0289	0
8/17/2019 10:30	0	0.022	0.0288	0
8/17/2019 10:31	0	0.022	0.0286	0
8/17/2019 10:32	0	0.026	0.029	0
8/17/2019 10:33	0	0.023	0.0291	0
8/17/2019 10:34	0	0.025	0.0289	0
8/17/2019 10:35	0	0.023	0.0284	0
8/17/2019 10:36	0	0.023	0.0282	0
8/17/2019 10:37	0	0.021	0.0272	0
8/17/2019 10:38	0	0.021	0.0269	0
8/17/2019 10:39	0	0.023	0.0269	0
8/17/2019 10:40	0	0.025	0.0265	0
8/17/2019 10:41	0	0.024	0.0264	0
8/17/2019 10:42	0	0.019	0.0262	0
8/17/2019 10:43	0	0.022	0.0237	0
8/17/2019 10:44	0	0.022	0.0227	0
8/17/2019 10:45	0	0.024	0.0229	0
8/17/2019 10:46	0	0.026	0.0231	0
8/17/2019 10:47	0	0.027	0.0232	0
8/17/2019 10:48	0	0.022	0.0231	0
8/17/2019 10:49	0	0.022	0.0229	0
8/17/2019 10:50	0	0.019	0.0227	0
8/17/2019 10:51	0	0.023	0.0227	0
8/17/2019 10:52	0	0.024	0.0229	0
8/17/2019 10:53	0	0.024	0.0231	0
8/17/2019 10:54	0	0.021	0.0229	0
8/17/2019 10:55	0	0.024	0.0229	0
8/17/2019 10:56	0	0.023	0.0228	0
8/17/2019 10:57	0	0.02	0.0229	0
8/17/2019 10:58	0	0.019	0.0227	0
8/17/2019 10:59	0	0.019	0.0225	0
8/17/2019 11:00	0	0.019	0.0221	0
8/17/2019 11:01	0	0.019	0.0217	0
8/17/2019 11:02	0	0.026	0.0216	0

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/17/2019 11:03	0	0.024	0.0217	0
8/17/2019 11:04	0	0.019	0.0215	0
8/17/2019 11:05	0	0.016	0.0213	0
8/17/2019 11:06	0	0.015	0.0208	0
8/17/2019 11:07	0	0.016	0.0203	0
8/17/2019 11:08	0	0.017	0.0198	0
8/17/2019 11:09	0	0.019	0.0197	0
8/17/2019 11:10	0	0.016	0.0191	0
8/17/2019 11:11	0	0.016	0.0187	0
8/17/2019 11:12	0	0.017	0.0185	0
8/17/2019 11:13	0	0.02	0.0185	0
8/17/2019 11:14	0	0.017	0.0184	0
8/17/2019 11:15	0	0.018	0.0183	0
8/17/2019 11:16	0	0.018	0.0183	0
8/17/2019 11:17	0	0.018	0.0177	0
8/17/2019 11:18	0	0.018	0.0173	0
8/17/2019 11:19	0	0.02	0.0174	0
8/17/2019 11:20	0	0.019	0.0176	0
8/17/2019 11:21	0	0.017	0.0177	0
8/17/2019 11:22	0	0.017	0.0178	0
8/17/2019 11:23	0	0.017	0.0178	0
8/17/2019 11:24	0	0.025	0.0182	0
8/17/2019 11:25	0	0.02	0.0185	0
8/17/2019 11:26	0	0.019	0.0187	0
8/17/2019 11:27	0	0.017	0.0187	0
8/17/2019 11:28	0	0.015	0.0183	0
8/17/2019 11:29	0	0.016	0.0183	0
8/17/2019 11:30	0	0.02	0.0184	0
8/17/2019 11:31	0	0.018	0.0184	0
8/17/2019 11:32	0	0.016	0.0183	0
8/17/2019 11:33	0	0.015	0.0181	0
8/17/2019 11:34	0	0.019	0.018	0
8/17/2019 11:35	0	0.016	0.0178	0
8/17/2019 11:36	0	0.017	0.0178	0
8/17/2019 11:37	0	0.02	0.018	0
8/17/2019 11:38	0	0.02	0.0182	0
8/17/2019 11:39	0	0.018	0.0177	0
8/17/2019 11:40	0	0.02	0.0177	0
8/17/2019 11:41	0	0.022	0.0179	0

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/17/2019 11:42	0	0.027	0.0186	0
8/17/2019 11:43	0	0.018	0.0188	0
8/17/2019 11:44	0	0.017	0.0189	0
8/17/2019 11:45	0	0.017	0.0187	0
8/17/2019 11:46	0	0.023	0.019	0
8/17/2019 11:47	0	0.028	0.0198	0
8/17/2019 11:48	0	0.03	0.0208	0
8/17/2019 11:49	0	0.06	0.0235	0
8/17/2019 11:50	0	0.033	0.0247	0
8/17/2019 11:51	0	0.019	0.0248	0
8/17/2019 11:52	0	0.027	0.0253	0
8/17/2019 11:53	0	0.018	0.0251	0
8/17/2019 11:54	0	0.017	0.0251	0
8/17/2019 11:55	0	0.033	0.0259	0
8/17/2019 11:56	0	0.023	0.026	0
8/17/2019 11:57	0	0.02	0.0255	0
8/17/2019 11:58	0	0.017	0.0255	0
8/17/2019 11:59	0	0.02	0.0257	0
8/17/2019 12:00	0	0.017	0.0257	0
8/17/2019 12:01	0	0.018	0.0253	0
8/17/2019 12:02	0	0.017	0.0246	0
8/17/2019 12:03	0	0.017	0.0237	0
8/17/2019 12:04	0	0.018	0.0209	0
8/17/2019 12:05	0	0.016	0.0198	0
8/17/2019 12:06	0	0.016	0.0196	0
8/17/2019 12:07	0	0.015	0.0188	0
8/17/2019 12:08	0	0.015	0.0186	0
8/17/2019 12:09	0	0.016	0.0185	0
8/17/2019 12:10	0	0.018	0.0175	0
8/17/2019 12:11	0	0.016	0.0171	0
8/17/2019 12:12	0	0.017	0.0169	0
8/17/2019 12:13	0	0.018	0.0169	0
8/17/2019 12:14	0	0.016	0.0167	0
8/17/2019 12:15	0	0.016	0.0166	0
8/17/2019 12:16	0	0.016	0.0165	0
8/17/2019 12:17	0	0.016	0.0164	0
8/17/2019 12:18	0	0.017	0.0164	0
8/17/2019 12:19	0	0.019	0.0165	0
8/17/2019 12:20	0	0.019	0.0167	0

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/17/2019 12:21	0	0.019	0.0169	0
8/17/2019 12:22	0	0.017	0.017	0
8/17/2019 12:23	0	0.017	0.0171	0
8/17/2019 12:24	0	0.019	0.0173	0
8/17/2019 12:25	0	0.022	0.0176	0
8/17/2019 12:26	0	0.017	0.0177	0
8/17/2019 12:27	0	0.016	0.0176	0
8/17/2019 12:28	0	0.016	0.0175	0
8/17/2019 12:29	0	0.02	0.0177	0
8/17/2019 12:30	0	0.018	0.0179	0
8/17/2019 12:31	0	0.017	0.0179	0
8/17/2019 12:32	0	0.017	0.018	0
8/17/2019 12:33	0	0.016	0.0179	0
8/17/2019 12:34	0	0.018	0.0179	0
8/17/2019 12:35	0	0.017	0.0177	0
8/17/2019 12:36	0	0.016	0.0175	0
8/17/2019 12:37	0	0.021	0.0178	0
8/17/2019 12:38	0	0.021	0.0181	0
8/17/2019 12:39	0	0.032	0.0189	0
8/17/2019 12:40	0	0.016	0.0185	0
8/17/2019 12:41	0	0.017	0.0185	0
8/17/2019 12:42	0	0.017	0.0186	0
8/17/2019 12:43	0	0.018	0.0187	0
8/17/2019 12:44	0	0.015	0.0184	0
8/17/2019 12:45	0	0.016	0.0183	0
8/17/2019 12:46	0	0.018	0.0183	0
8/17/2019 12:47	0	0.017	0.0183	0
8/17/2019 12:48	0	0.018	0.0185	0
8/17/2019 12:49	0	0.033	0.0195	0
8/17/2019 12:50	0	0.018	0.0195	0
8/17/2019 12:51	0	0.023	0.02	0
8/17/2019 12:52	0	0.019	0.0199	0
8/17/2019 12:53	0	0.016	0.0195	0
8/17/2019 12:54	0	0.017	0.0185	0
8/17/2019 12:55	0	0.017	0.0186	0
8/17/2019 12:56	0	0.017	0.0186	0
8/17/2019 12:57	0	0.015	0.0185	0
8/17/2019 12:58	0	0.016	0.0183	0

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/17/2019 12:59	0	0.016	0.0184	0
8/17/2019 13:00	0	0.016	0.0184	0
8/17/2019 13:01	0	0.018	0.0184	0
8/17/2019 13:02	0	0.019	0.0185	0
8/17/2019 13:03	0	0.018	0.0185	0
8/17/2019 13:04	0	0.017	0.0175	0
8/17/2019 13:05	0	0.063	0.0205	0
8/17/2019 13:06	0	0.018	0.0201	0
8/17/2019 13:07	0	0.022	0.0203	0
8/17/2019 13:08	0	0.035	0.0216	0
8/17/2019 13:09	0	0.023	0.022	0
8/17/2019 13:10	0	0.022	0.0223	0
8/17/2019 13:11	0	0.016	0.0223	0
8/17/2019 13:12	0	0.015	0.0223	0
8/17/2019 13:13	0	0.015	0.0222	0
8/17/2019 13:14	0	0.015	0.0221	0
8/17/2019 13:15	0	0.015	0.0221	0
8/17/2019 13:16	0	0.016	0.0219	0
8/17/2019 13:17	0	0.015	0.0217	0
8/17/2019 13:18	0	0.015	0.0215	0
8/17/2019 13:19	0	0.015	0.0213	0
8/17/2019 13:20	0	0.037	0.0196	0
8/17/2019 13:21	0	0.04	0.0211	0
8/17/2019 13:22	0	0.016	0.0207	0
8/17/2019 13:23	0	0.014	0.0193	0
8/17/2019 13:24	0	0.018	0.0189	0
8/17/2019 13:25	0	0.016	0.0185	0
8/17/2019 13:26	0	0.018	0.0187	0
8/17/2019 13:27	0	0.024	0.0193	0
8/17/2019 13:28	0	0.026	0.02	0
8/17/2019 13:29	0	0.036	0.0214	0
8/17/2019 13:30	0	0.016	0.0215	0
8/17/2019 13:31	0	0.016	0.0215	0
8/17/2019 13:32	0	0.016	0.0215	0
8/17/2019 13:33	0	0.016	0.0216	0
8/17/2019 13:34	0	0.016	0.0217	0
8/17/2019 13:35	0	0.016	0.0203	0
8/17/2019 13:36	0	0.016	0.0187	0
8/17/2019 13:37	0	0.016	0.0187	0

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/17/2019 13:38	0	0.017	0.0189	0
8/17/2019 13:39	0	0.016	0.0187	0
8/17/2019 13:40	0	0.015	0.0187	0
8/17/2019 13:41	0	0.016	0.0185	0
8/17/2019 13:42	0	0.019	0.0182	0
8/17/2019 13:43	0	0.017	0.0176	0
8/17/2019 13:44	0	0.018	0.0164	0
8/17/2019 13:45	0	0.018	0.0165	0
8/17/2019 13:46	0	0.02	0.0168	0
8/17/2019 13:47	0	0.025	0.0174	0
8/17/2019 13:48	0	0.02	0.0177	0
8/17/2019 13:49	0	0.018	0.0178	0
8/17/2019 13:50	0	0.024	0.0183	0
8/17/2019 13:51	0	0.022	0.0187	0
8/17/2019 13:52	0	0.021	0.0191	0
8/17/2019 13:53	0	0.016	0.019	0
8/17/2019 13:54	0	0.016	0.019	0
8/17/2019 13:55	0	0.016	0.0191	0
8/17/2019 13:56	0	0.014	0.0189	0
8/17/2019 13:57	0	0.014	0.0186	0
8/17/2019 13:58	0	0.017	0.0186	0
8/17/2019 13:59	0	0.016	0.0185	0
8/17/2019 14:00	0	0.015	0.0183	0
8/17/2019 14:01	0	0.015	0.0179	0
8/17/2019 14:02	0	0.017	0.0174	0
8/17/2019 14:03	0	0.017	0.0172	0
8/17/2019 14:04	0	0.014	0.0169	0
8/17/2019 14:05	0	0.015	0.0163	0
8/17/2019 14:06	0	0.016	0.0159	0
8/17/2019 14:07	0	0.015	0.0155	0
8/17/2019 14:08	0	0.015	0.0155	0
8/17/2019 14:09	0	0.014	0.0153	0
8/17/2019 14:10	0	0.015	0.0153	0
8/17/2019 14:11	0	0.017	0.0155	0
8/17/2019 14:12	0	0.015	0.0155	0
8/17/2019 14:13	0	0.016	0.0155	0
8/17/2019 14:14	0	0.015	0.0154	0
8/17/2019 14:15	0	0.015	0.0154	0
8/17/2019 14:16	0	0.014	0.0153	0

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/17/2019 14:17	0	0.016	0.0153	0
8/17/2019 14:18	0	0.013	0.015	0
8/17/2019 14:19	0	0.014	0.015	0
8/17/2019 14:20	0	0.013	0.0149	0
8/17/2019 14:21	0	0.014	0.0147	0
8/17/2019 14:22	0	0.014	0.0147	0
8/17/2019 14:23	0	0.014	0.0146	0
8/17/2019 14:24	0	0.012	0.0145	0
8/17/2019 14:25	0	0.013	0.0143	0
8/17/2019 14:26	0	0.013	0.0141	0
8/17/2019 14:27	0	0.013	0.0139	0
8/17/2019 14:28	0	0.013	0.0137	0
8/17/2019 14:29	0	0.013	0.0136	0
8/17/2019 14:30	0	0.024	0.0142	0
8/17/2019 14:31	0	0.036	0.0157	0
8/17/2019 14:32	0	0.066	0.019	0
8/17/2019 14:33	0	0.013	0.019	0
8/17/2019 14:34	0	0.014	0.019	0
8/17/2019 14:35	0	0.014	0.0191	0
8/17/2019 14:36	0	0.013	0.019	0
8/17/2019 14:37	0	0.019	0.0193	0
8/17/2019 14:38	0	0.015	0.0194	0
8/17/2019 14:39	0	0.037	0.0211	0
8/17/2019 14:40	0	0.015	0.0212	0
8/17/2019 14:41	0	0.016	0.0214	0
8/17/2019 14:42	0	0.014	0.0215	0
8/17/2019 14:43	0	0.016	0.0217	0
8/17/2019 14:44	0	0.017	0.0219	0
8/17/2019 14:45	0	0.023	0.0219	0
8/17/2019 14:46	0	0.015	0.0205	0
8/17/2019 14:47	0	0.013	0.0169	0
8/17/2019 14:48	0	0.018	0.0173	0
8/17/2019 14:49	0	0.016	0.0174	0
8/17/2019 14:50	0	0.014	0.0174	0
8/17/2019 14:51	0	0.015	0.0175	0
8/17/2019 14:52	0	0.013	0.0171	0
8/17/2019 14:53	0	0.014	0.0171	0
8/17/2019 14:54	0	0.019	0.0159	0
8/17/2019 14:55	0	0.014	0.0158	0

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/17/2019 14:56	0	0.019	0.016	0
8/17/2019 14:57	0	0.025	0.0167	0
8/17/2019 14:58	0	0.018	0.0169	0
8/17/2019 14:59	0	0.018	0.0169	0
8/17/2019 15:00	0	0.015	0.0164	0
8/17/2019 15:01	0	0.021	0.0168	0
8/17/2019 15:02	0	0.015	0.0169	0
8/17/2019 15:03	0	0.013	0.0166	0
8/17/2019 15:04	0	0.015	0.0165	0
8/17/2019 15:05	0	0.017	0.0167	0
8/17/2019 15:06	0	0.017	0.0169	0
8/17/2019 15:07	0	0.016	0.0171	0
8/17/2019 15:08	0	0.021	0.0175	0
8/17/2019 15:09	0	0.028	0.0181	0
8/17/2019 15:10	0	0.019	0.0185	0
8/17/2019 15:11	0	0.025	0.0189	0
8/17/2019 15:12	0	0.021	0.0186	0
8/17/2019 15:13	0	0.019	0.0187	0
8/17/2019 15:14	0	0.017	0.0186	0
8/17/2019 15:15	0	0.016	0.0187	0
8/17/2019 15:16	0	0.017	0.0184	0
8/17/2019 15:17	0	0.023	0.0189	0
8/17/2019 15:18	0	0.016	0.0191	0
8/17/2019 15:19	0	0.017	0.0193	0
8/17/2019 15:20	0	0.022	0.0196	0
8/17/2019 15:21	0	0.022	0.0199	0
8/17/2019 15:22	0	0.029	0.0208	0
8/17/2019 15:23	0	0.021	0.0208	0
8/17/2019 15:24	0	0.023	0.0205	0
8/17/2019 15:25	0	0.02	0.0205	0
8/17/2019 15:26	0	0.019	0.0201	0
8/17/2019 15:27	0	0.017	0.0199	0
8/17/2019 15:28	0	0.017	0.0197	0
8/17/2019 15:29	0	0.019	0.0199	0
8/17/2019 15:30	0	0.019	0.0201	0
8/17/2019 15:31	0	0.02	0.0203	0
8/17/2019 15:32	0	0.022	0.0202	0
8/17/2019 15:33	0	0.018	0.0203	0
8/17/2019 15:34	0	0.021	0.0206	0

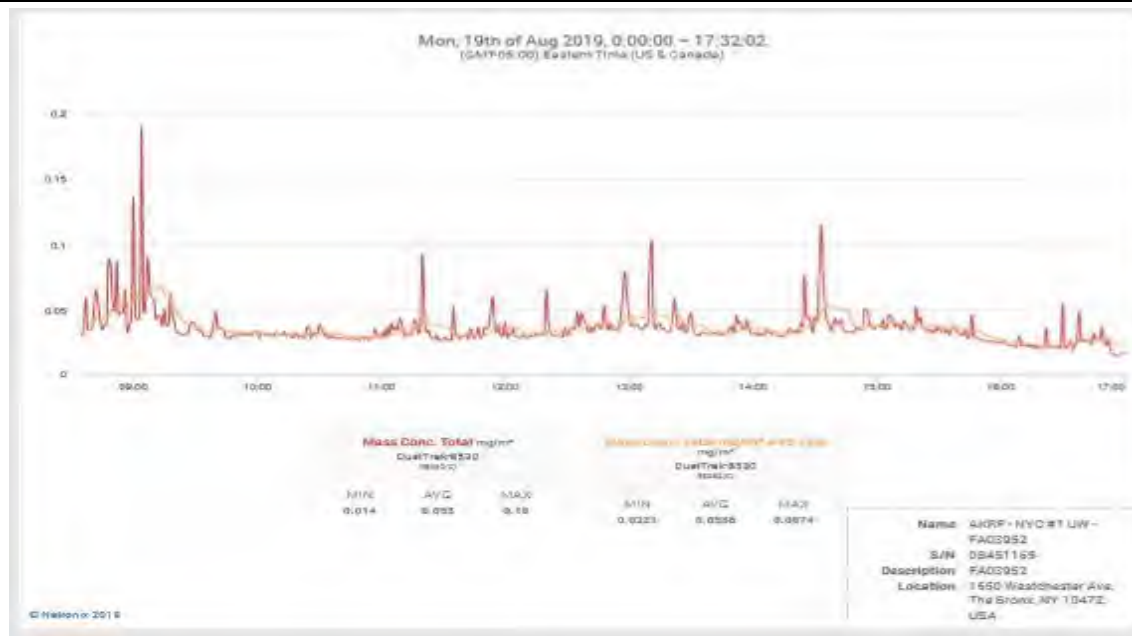
Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/17/2019 15:35	0	0.03	0.0211	0
8/17/2019 15:36	0	0.017	0.0208	0
8/17/2019 15:37	0	0.019	0.0201	0
8/17/2019 15:38	0	0.028	0.0206	0
8/17/2019 15:39	0	0.026	0.0208	0
8/17/2019 15:40	0	0.017	0.0206	0
8/17/2019 15:41	0	0.018	0.0205	0
8/17/2019 15:42	0	0.023	0.0209	0
8/17/2019 15:43	0	0.02	0.0211	0
8/17/2019 15:44	0	0.018	0.0211	0
8/17/2019 15:45	0	0.018	0.021	0
8/17/2019 15:46	0	0.021	0.0211	0
8/17/2019 15:47	0	0.017	0.0207	0
8/17/2019 15:48	0	0.022	0.021	0
8/17/2019 15:49	0	0.02	0.0209	0
8/17/2019 15:50	0	0.022	0.0204	0
8/17/2019 15:51	0	0.021	0.0207	0
8/17/2019 15:52	0	0.019	0.0207	0
8/17/2019 15:53	0	0.02	0.0201	0
8/17/2019 15:54	0	0.02	0.0197	0
8/17/2019 15:55	0	0.03	0.0206	0
8/17/2019 15:56	0	0.019	0.0207	0
8/17/2019 15:57	0	0.019	0.0204	0
8/17/2019 15:58	0	0.018	0.0203	0
8/17/2019 15:59	0	0.031	0.0211	0
8/17/2019 16:00	0	0.024	0.0215	0
8/17/2019 16:01	0	0.02	0.0215	0
8/17/2019 16:02	0	0.018	0.0215	0
8/17/2019 16:03	0	0.018	0.0213	0
8/17/2019 16:04	0	0.02	0.0213	0
8/17/2019 16:05	0	0.021	0.0212	0
8/17/2019 16:06	0	0.021	0.0212	0
8/17/2019 16:07	0	0.02	0.0213	0
8/17/2019 16:08	0	0.026	0.0217	0
8/17/2019 16:09	0	0.034	0.0226	0
8/17/2019 16:10	0	0.018	0.0218	0
8/17/2019 16:11	0	0.017	0.0217	0
8/17/2019 16:12	0	0.016	0.0215	0
8/17/2019 16:13	0	0.016	0.0213	0

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/17/2019 16:14	0	0.016	0.0203	0
8/17/2019 16:15	0	0.017	0.0199	0
8/17/2019 16:16	0	0.016	0.0196	0
8/17/2019 16:17	0	0.016	0.0195	0
8/17/2019 16:18	0	0.016	0.0193	0
8/17/2019 16:19	0	0.018	0.0192	0
8/17/2019 16:20	0	0.023	0.0193	0
8/17/2019 16:21	0	0.02	0.0193	0
8/17/2019 16:22	0	0.019	0.0192	0
8/17/2019 16:23	0	0.028	0.0193	0
8/17/2019 16:24	0	0.017	0.0182	0
8/17/2019 16:25	0	0.018	0.0182	0
8/17/2019 16:26	0	0.018	0.0183	0
8/17/2019 16:27	0	0.017	0.0183	0
8/17/2019 16:28	0	0.017	0.0184	0
8/17/2019 16:29	0	0.017	0.0185	0
8/17/2019 16:30	0	0.027	0.0191	0
8/17/2019 16:31	0	0.026	0.0198	0
8/17/2019 16:32	0	0.018	0.0199	0
8/17/2019 16:33	0	0.017	0.02	0
8/17/2019 16:34	0	0.029	0.0207	0
8/17/2019 16:35	0	0.019	0.0205	0
8/17/2019 16:36	0	0.019	0.0204	0
8/17/2019 16:37	0	0.019	0.0204	0
8/17/2019 16:38	0	0.018	0.0197	0
8/17/2019 16:39	0	0.02	0.0199	0
8/17/2019 16:40	0	0.023	0.0203	0
8/17/2019 16:41	0	0.02	0.0204	0
8/17/2019 16:42	0	0.02	0.0206	0
8/17/2019 16:43	0	0.018	0.0207	0
8/17/2019 16:44	0	0.021	0.0209	0
8/17/2019 16:45	0	0.019	0.0204	0
8/17/2019 16:46	0	0.018	0.0199	0
8/17/2019 16:47	0	0.019	0.0199	0
8/17/2019 16:48	0	0.022	0.0203	0
8/17/2019 16:49	0	0.018	0.0195	0
8/17/2019 16:50	0	0.018	0.0195	0
8/17/2019 16:51	0	0.038	0.0207	0
8/17/2019 16:52	0	0.021	0.0209	0

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/17/2019 16:53	0	0.026	0.0214	0
8/17/2019 16:54	0	0.02	0.0214	0
8/17/2019 16:55	0	0.027	0.0217	0
8/17/2019 16:56	0	0.023	0.0219	0
8/17/2019 16:57	0	0.019	0.0218	0
8/17/2019 16:58	0	0.018	0.0218	0
8/17/2019 16:59	0	0.019	0.0217	0
8/17/2019 17:00	0	0.018	0.0216	0
8/17/2019 17:01	0	0.02	0.0217	0
8/17/2019 17:02	0	0.025	0.0221	0
8/17/2019 17:03	0	0.018	0.0219	0

UPWIND CAMP DATA GRAPHS

Upwind Station Particulate



Upwind Station VOC



Downwind Station #1				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/19/2019 8:34	0			0
8/19/2019 8:35	0	0.029	0.029	0
8/19/2019 8:36	0	0.038	0.0335	0
8/19/2019 8:37	0	0.059	0.042	0
8/19/2019 8:38	0	0.034	0.04	0
8/19/2019 8:39	0	0.034	0.0388	0
8/19/2019 8:40	0	0.035	0.0382	0
8/19/2019 8:41	0	0.053	0.0403	0
8/19/2019 8:42	0	0.065	0.0434	0
8/19/2019 8:43	0	0.054	0.0446	0
8/19/2019 8:44	0	0.04	0.0441	0
8/19/2019 8:45	0	0.034	0.0432	0
8/19/2019 8:46	0	0.038	0.0428	0
8/19/2019 8:47	0	0.038	0.0424	0
8/19/2019 8:48	0	0.089	0.0457	0
8/19/2019 8:49	0	0.083	0.0482	0
8/19/2019 8:50	0	0.056	0.05	0
8/19/2019 8:51	0	0.048	0.0507	0
8/19/2019 8:52	0	0.087	0.0525	0
8/19/2019 8:53	0	0.045	0.0533	0
8/19/2019 8:54	0	0.047	0.0541	0
8/19/2019 8:55	0	0.047	0.0549	0
8/19/2019 8:56	0	0.065	0.0557	0
8/19/2019 8:57	0	0.032	0.0535	0
8/19/2019 8:58	0	0.037	0.0524	0
8/19/2019 8:59	0	0.045	0.0527	0
8/19/2019 9:00	0	0.136	0.0595	0
8/19/2019 9:01	0	0.044	0.0599	0
8/19/2019 9:02	0	0.042	0.0602	0
8/19/2019 9:03	0	0.044	0.0572	0
8/19/2019 9:04	0	0.19	0.0643	0
8/19/2019 9:05	0	0.047	0.0637	0
8/19/2019 9:06	0	0.057	0.0643	0
8/19/2019 9:07	0	0.09	0.0645	0
8/19/2019 9:08	0	0.065	0.0659	0
8/19/2019 9:09	0	0.059	0.0667	0
8/19/2019 9:10	0	0.058	0.0674	0
8/19/2019 9:11	0	0.042	0.0659	0
8/19/2019 9:12	0	0.045	0.0667	0
8/19/2019 9:13	0	0.045	0.0673	0
8/19/2019 9:14	0	0.037	0.0667	0

Downwind Station #1				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/19/2019 9:15	0	0.05	0.061	0
8/19/2019 9:16	0	0.037	0.0605	0
8/19/2019 9:17	0	0.038	0.0603	0
8/19/2019 9:18	0	0.062	0.0615	0
8/19/2019 9:19	0	0.045	0.0518	0
8/19/2019 9:20	0	0.04	0.0513	0
8/19/2019 9:21	0	0.032	0.0497	0
8/19/2019 9:22	0	0.032	0.0458	0
8/19/2019 9:23	0	0.031	0.0435	0
8/19/2019 9:24	0	0.03	0.0416	0
8/19/2019 9:25	0	0.031	0.0398	0
8/19/2019 9:26	0	0.031	0.0391	0
8/19/2019 9:27	0	0.035	0.0384	0
8/19/2019 9:28	0	0.04	0.0381	0
8/19/2019 9:29	0	0.04	0.0383	0
8/19/2019 9:30	0	0.037	0.0374	0
8/19/2019 9:31	0	0.034	0.0372	0
8/19/2019 9:32	0	0.034	0.0369	0
8/19/2019 9:33	0	0.033	0.035	0
8/19/2019 9:34	0	0.03	0.034	0
8/19/2019 9:35	0	0.029	0.0333	0
8/19/2019 9:36	0	0.03	0.0331	0
8/19/2019 9:37	0	0.028	0.0329	0
8/19/2019 9:38	0	0.032	0.0329	0
8/19/2019 9:39	0	0.04	0.0336	0
8/19/2019 9:40	0	0.048	0.0347	0
8/19/2019 9:41	0	0.035	0.035	0
8/19/2019 9:42	0	0.036	0.0351	0
8/19/2019 9:43	0	0.035	0.0347	0
8/19/2019 9:44	0	0.033	0.0343	0
8/19/2019 9:45	0	0.028	0.0337	0
8/19/2019 9:46	0	0.029	0.0333	0
8/19/2019 9:47	0	0.027	0.0329	0
8/19/2019 9:48	0	0.03	0.0327	0
8/19/2019 9:49	0	0.029	0.0326	0
8/19/2019 9:50	0	0.031	0.0327	0
8/19/2019 9:51	0	0.031	0.0328	0
8/19/2019 9:52	0	0.03	0.0329	0
8/19/2019 9:53	0	0.03	0.0328	0
8/19/2019 9:54	0	0.031	0.0322	0
8/19/2019 9:55	0	0.03	0.031	0
8/19/2019 9:56	0	0.032	0.0308	0
8/19/2019 9:57	0	0.03	0.0304	0

Downwind Station #1				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/19/2019 9:58	0	0.032	0.0302	0
8/19/2019 9:59	0	0.033	0.0302	0
8/19/2019 10:00	0	0.033	0.0305	0
8/19/2019 10:01	0	0.028	0.0305	0
8/19/2019 10:02	0	0.032	0.0308	0
8/19/2019 10:03	0	0.032	0.0309	0
8/19/2019 10:04	0	0.03	0.031	0
8/19/2019 10:05	0	0.031	0.031	0
8/19/2019 10:06	0	0.03	0.0309	0
8/19/2019 10:07	0	0.03	0.0309	0
8/19/2019 10:08	0	0.029	0.0309	0
8/19/2019 10:09	0	0.032	0.0309	0
8/19/2019 10:10	0	0.032	0.0311	0
8/19/2019 10:11	0	0.031	0.031	0
8/19/2019 10:12	0	0.03	0.031	0
8/19/2019 10:13	0	0.033	0.0311	0
8/19/2019 10:14	0	0.029	0.0308	0
8/19/2019 10:15	0	0.03	0.0306	0
8/19/2019 10:16	0	0.031	0.0308	0
8/19/2019 10:17	0	0.028	0.0305	0
8/19/2019 10:18	0	0.029	0.0303	0
8/19/2019 10:19	0	0.032	0.0305	0
8/19/2019 10:20	0	0.028	0.0303	0
8/19/2019 10:21	0	0.029	0.0302	0
8/19/2019 10:22	0	0.028	0.0301	0
8/19/2019 10:23	0	0.028	0.03	0
8/19/2019 10:24	0	0.036	0.0303	0
8/19/2019 10:25	0	0.037	0.0306	0
8/19/2019 10:26	0	0.028	0.0304	0
8/19/2019 10:27	0	0.032	0.0305	0
8/19/2019 10:28	0	0.031	0.0304	0
8/19/2019 10:29	0	0.031	0.0305	0
8/19/2019 10:30	0	0.038	0.0311	0
8/19/2019 10:31	0	0.035	0.0313	0
8/19/2019 10:32	0	0.033	0.0317	0
8/19/2019 10:33	0	0.029	0.0317	0
8/19/2019 10:34	0	0.03	0.0315	0
8/19/2019 10:35	0	0.028	0.0315	0
8/19/2019 10:36	0	0.03	0.0316	0
8/19/2019 10:37	0	0.028	0.0316	0
8/19/2019 10:38	0	0.028	0.0316	0
8/19/2019 10:39	0	0.027	0.031	0
8/19/2019 10:40	0	0.028	0.0304	0

Downwind Station #1				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/19/2019 10:41	0	0.027	0.0303	0
8/19/2019 10:42	0	0.028	0.0301	0
8/19/2019 10:43	0	0.027	0.0298	0
8/19/2019 10:44	0	0.027	0.0295	0
8/19/2019 10:45	0	0.028	0.0289	0
8/19/2019 10:46	0	0.027	0.0283	0
8/19/2019 10:47	0	0.027	0.0279	0
8/19/2019 10:48	0	0.027	0.0278	0
8/19/2019 10:49	0	0.026	0.0275	0
8/19/2019 10:50	0	0.028	0.0275	0
8/19/2019 10:51	0	0.029	0.0275	0
8/19/2019 10:52	0	0.027	0.0274	0
8/19/2019 10:53	0	0.029	0.0275	0
8/19/2019 10:54	0	0.026	0.0274	0
8/19/2019 10:55	0	0.028	0.0274	0
8/19/2019 10:56	0	0.029	0.0275	0
8/19/2019 10:57	0	0.035	0.028	0
8/19/2019 10:58	0	0.03	0.0282	0
8/19/2019 10:59	0	0.029	0.0283	0
8/19/2019 11:00	0	0.03	0.0285	0
8/19/2019 11:01	0	0.033	0.0289	0
8/19/2019 11:02	0	0.028	0.0289	0
8/19/2019 11:03	0	0.036	0.0295	0
8/19/2019 11:04	0	0.03	0.0298	0
8/19/2019 11:05	0	0.039	0.0305	0
8/19/2019 11:06	0	0.034	0.0309	0
8/19/2019 11:07	0	0.037	0.0315	0
8/19/2019 11:08	0	0.034	0.0319	0
8/19/2019 11:09	0	0.043	0.033	0
8/19/2019 11:10	0	0.039	0.0337	0
8/19/2019 11:11	0	0.031	0.0339	0
8/19/2019 11:12	0	0.029	0.0335	0
8/19/2019 11:13	0	0.031	0.0335	0
8/19/2019 11:14	0	0.031	0.0337	0
8/19/2019 11:15	0	0.031	0.0337	0
8/19/2019 11:16	0	0.042	0.0343	0
8/19/2019 11:17	0	0.041	0.0352	0
8/19/2019 11:18	0	0.031	0.0349	0
8/19/2019 11:19	0	0.036	0.0353	0
8/19/2019 11:20	0	0.092	0.0388	0
8/19/2019 11:21	0	0.048	0.0397	0
8/19/2019 11:22	0	0.032	0.0394	0
8/19/2019 11:23	0	0.034	0.0394	0

Downwind Station #1				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/19/2019 11:24	0	0.029	0.0385	0
8/19/2019 11:25	0	0.028	0.0377	0
8/19/2019 11:26	0	0.027	0.0375	0
8/19/2019 11:27	0	0.03	0.0375	0
8/19/2019 11:28	0	0.027	0.0373	0
8/19/2019 11:29	0	0.026	0.0369	0
8/19/2019 11:30	0	0.027	0.0367	0
8/19/2019 11:31	0	0.028	0.0357	0
8/19/2019 11:32	0	0.026	0.0347	0
8/19/2019 11:33	0	0.027	0.0345	0
8/19/2019 11:34	0	0.026	0.0338	0
8/19/2019 11:35	0	0.052	0.0311	0
8/19/2019 11:36	0	0.031	0.03	0
8/19/2019 11:37	0	0.03	0.0299	0
8/19/2019 11:38	0	0.027	0.0294	0
8/19/2019 11:39	0	0.03	0.0295	0
8/19/2019 11:40	0	0.029	0.0295	0
8/19/2019 11:41	0	0.03	0.0297	0
8/19/2019 11:42	0	0.027	0.0295	0
8/19/2019 11:43	0	0.035	0.0301	0
8/19/2019 11:44	0	0.033	0.0305	0
8/19/2019 11:45	0	0.028	0.0306	0
8/19/2019 11:46	0	0.029	0.0307	0
8/19/2019 11:47	0	0.036	0.0313	0
8/19/2019 11:48	0	0.028	0.0314	0
8/19/2019 11:49	0	0.029	0.0316	0
8/19/2019 11:50	0	0.036	0.0305	0
8/19/2019 11:51	0	0.035	0.0308	0
8/19/2019 11:52	0	0.037	0.0313	0
8/19/2019 11:53	0	0.048	0.0327	0
8/19/2019 11:54	0	0.06	0.0347	0
8/19/2019 11:55	0	0.039	0.0353	0
8/19/2019 11:56	0	0.032	0.0355	0
8/19/2019 11:57	0	0.038	0.0362	0
8/19/2019 11:58	0	0.029	0.0358	0
8/19/2019 11:59	0	0.03	0.0356	0
8/19/2019 12:00	0	0.04	0.0364	0
8/19/2019 12:01	0	0.028	0.0363	0
8/19/2019 12:02	0	0.031	0.036	0
8/19/2019 12:03	0	0.031	0.0362	0
8/19/2019 12:04	0	0.035	0.0366	0
8/19/2019 12:05	0	0.029	0.0361	0
8/19/2019 12:06	0	0.029	0.0357	0

Downwind Station #1				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/19/2019 12:07	0	0.028	0.0351	0
8/19/2019 12:08	0	0.029	0.0339	0
8/19/2019 12:09	0	0.03	0.0319	0
8/19/2019 12:10	0	0.029	0.0312	0
8/19/2019 12:11	0	0.028	0.0309	0
8/19/2019 12:12	0	0.029	0.0303	0
8/19/2019 12:13	0	0.029	0.0303	0
8/19/2019 12:14	0	0.029	0.0303	0
8/19/2019 12:15	0	0.032	0.0297	0
8/19/2019 12:16	0	0.031	0.0299	0
8/19/2019 12:17	0	0.03	0.0299	0
8/19/2019 12:18	0	0.031	0.0299	0
8/19/2019 12:19	0	0.032	0.0297	0
8/19/2019 12:20	0	0.065	0.0321	0
8/19/2019 12:21	0	0.042	0.0329	0
8/19/2019 12:22	0	0.032	0.0332	0
8/19/2019 12:23	0	0.03	0.0333	0
8/19/2019 12:24	0	0.029	0.0332	0
8/19/2019 12:25	0	0.03	0.0333	0
8/19/2019 12:26	0	0.03	0.0334	0
8/19/2019 12:27	0	0.029	0.0334	0
8/19/2019 12:28	0	0.029	0.0334	0
8/19/2019 12:29	0	0.036	0.0339	0
8/19/2019 12:30	0	0.03	0.0337	0
8/19/2019 12:31	0	0.031	0.0337	0
8/19/2019 12:32	0	0.036	0.0341	0
8/19/2019 12:33	0	0.036	0.0345	0
8/19/2019 12:34	0	0.035	0.0347	0
8/19/2019 12:35	0	0.048	0.0335	0
8/19/2019 12:36	0	0.037	0.0332	0
8/19/2019 12:37	0	0.047	0.0342	0
8/19/2019 12:38	0	0.043	0.0351	0
8/19/2019 12:39	0	0.039	0.0357	0
8/19/2019 12:40	0	0.034	0.036	0
8/19/2019 12:41	0	0.032	0.0361	0
8/19/2019 12:42	0	0.037	0.0367	0
8/19/2019 12:43	0	0.033	0.0369	0
8/19/2019 12:44	0	0.038	0.0371	0
8/19/2019 12:45	0	0.039	0.0377	0
8/19/2019 12:46	0	0.035	0.0379	0
8/19/2019 12:47	0	0.038	0.0381	0
8/19/2019 12:48	0	0.053	0.0392	0
8/19/2019 12:49	0	0.038	0.0394	0

Downwind Station #1				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/19/2019 12:50	0	0.034	0.0385	0
8/19/2019 12:51	0	0.039	0.0386	0
8/19/2019 12:52	0	0.034	0.0377	0
8/19/2019 12:53	0	0.035	0.0372	0
8/19/2019 12:54	0	0.034	0.0369	0
8/19/2019 12:55	0	0.034	0.0369	0
8/19/2019 12:56	0	0.045	0.0377	0
8/19/2019 12:57	0	0.06	0.0393	0
8/19/2019 12:58	0	0.079	0.0423	0
8/19/2019 12:59	0	0.062	0.0439	0
8/19/2019 13:00	0	0.046	0.0444	0
8/19/2019 13:01	0	0.037	0.0445	0
8/19/2019 13:02	0	0.039	0.0446	0
8/19/2019 13:03	0	0.038	0.0436	0
8/19/2019 13:04	0	0.038	0.0436	0
8/19/2019 13:05	0	0.036	0.0437	0
8/19/2019 13:06	0	0.034	0.0434	0
8/19/2019 13:07	0	0.035	0.0435	0
8/19/2019 13:08	0	0.038	0.0437	0
8/19/2019 13:09	0	0.037	0.0439	0
8/19/2019 13:10	0	0.082	0.0471	0
8/19/2019 13:11	0	0.103	0.0509	0
8/19/2019 13:12	0	0.041	0.0497	0
8/19/2019 13:13	0	0.035	0.0467	0
8/19/2019 13:14	0	0.039	0.0452	0
8/19/2019 13:15	0	0.039	0.0447	0
8/19/2019 13:16	0	0.035	0.0446	0
8/19/2019 13:17	0	0.035	0.0443	0
8/19/2019 13:18	0	0.033	0.044	0
8/19/2019 13:19	0	0.032	0.0436	0
8/19/2019 13:20	0	0.034	0.0435	0
8/19/2019 13:21	0	0.041	0.0439	0
8/19/2019 13:22	0	0.058	0.0455	0
8/19/2019 13:23	0	0.045	0.0459	0
8/19/2019 13:24	0	0.035	0.0458	0
8/19/2019 13:25	0	0.035	0.0427	0
8/19/2019 13:26	0	0.04	0.0385	0
8/19/2019 13:27	0	0.032	0.0379	0
8/19/2019 13:28	0	0.032	0.0377	0
8/19/2019 13:29	0	0.042	0.0379	0
8/19/2019 13:30	0	0.047	0.0384	0
8/19/2019 13:31	0	0.036	0.0385	0
8/19/2019 13:32	0	0.031	0.0382	0

Downwind Station #1				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/19/2019 13:33	0	0.03	0.038	0
8/19/2019 13:34	0	0.03	0.0379	0
8/19/2019 13:35	0	0.032	0.0377	0
8/19/2019 13:36	0	0.032	0.0371	0
8/19/2019 13:37	0	0.031	0.0353	0
8/19/2019 13:38	0	0.031	0.0344	0
8/19/2019 13:39	0	0.031	0.0341	0
8/19/2019 13:40	0	0.032	0.0339	0
8/19/2019 13:41	0	0.031	0.0333	0
8/19/2019 13:42	0	0.032	0.0333	0
8/19/2019 13:43	0	0.031	0.0333	0
8/19/2019 13:44	0	0.03	0.0325	0
8/19/2019 13:45	0	0.03	0.0313	0
8/19/2019 13:46	0	0.032	0.0311	0
8/19/2019 13:47	0	0.031	0.0311	0
8/19/2019 13:48	0	0.033	0.0313	0
8/19/2019 13:49	0	0.035	0.0316	0
8/19/2019 13:50	0	0.037	0.0319	0
8/19/2019 13:51	0	0.032	0.0319	0
8/19/2019 13:52	0	0.046	0.0329	0
8/19/2019 13:53	0	0.039	0.0335	0
8/19/2019 13:54	0	0.04	0.0341	0
8/19/2019 13:55	0	0.035	0.0343	0
8/19/2019 13:56	0	0.034	0.0345	0
8/19/2019 13:57	0	0.042	0.0351	0
8/19/2019 13:58	0	0.036	0.0355	0
8/19/2019 13:59	0	0.031	0.0355	0
8/19/2019 14:00	0	0.032	0.0357	0
8/19/2019 14:01	0	0.032	0.0357	0
8/19/2019 14:02	0	0.03	0.0356	0
8/19/2019 14:03	0	0.032	0.0355	0
8/19/2019 14:04	0	0.03	0.0352	0
8/19/2019 14:05	0	0.03	0.0347	0
8/19/2019 14:06	0	0.032	0.0347	0
8/19/2019 14:07	0	0.035	0.034	0
8/19/2019 14:08	0	0.032	0.0335	0
8/19/2019 14:09	0	0.031	0.0329	0
8/19/2019 14:10	0	0.032	0.0327	0
8/19/2019 14:11	0	0.033	0.0327	0
8/19/2019 14:12	0	0.03	0.0319	0
8/19/2019 14:13	0	0.029	0.0314	0
8/19/2019 14:14	0	0.029	0.0313	0
8/19/2019 14:15	0	0.029	0.0311	0

Downwind Station #1				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/19/2019 14:16	0	0.031	0.031	0
8/19/2019 14:17	0	0.033	0.0312	0
8/19/2019 14:18	0	0.035	0.0314	0
8/19/2019 14:19	0	0.033	0.0316	0
8/19/2019 14:20	0	0.032	0.0317	0
8/19/2019 14:21	0	0.034	0.0319	0
8/19/2019 14:22	0	0.032	0.0317	0
8/19/2019 14:23	0	0.039	0.0321	0
8/19/2019 14:24	0	0.037	0.0325	0
8/19/2019 14:25	0	0.077	0.0355	0
8/19/2019 14:26	0	0.043	0.0362	0
8/19/2019 14:27	0	0.044	0.0371	0
8/19/2019 14:28	0	0.041	0.0379	0
8/19/2019 14:29	0	0.032	0.0381	0
8/19/2019 14:30	0	0.044	0.0391	0
8/19/2019 14:31	0	0.042	0.0399	0
8/19/2019 14:32	0	0.069	0.0423	0
8/19/2019 14:33	0	0.115	0.0476	0
8/19/2019 14:34	0	0.081	0.0508	0
8/19/2019 14:35	0	0.052	0.0521	0
8/19/2019 14:36	0	0.041	0.0526	0
8/19/2019 14:37	0	0.037	0.0529	0
8/19/2019 14:38	0	0.033	0.0525	0
8/19/2019 14:39	0	0.04	0.0527	0
8/19/2019 14:40	0	0.043	0.0505	0
8/19/2019 14:41	0	0.038	0.0501	0
8/19/2019 14:42	0	0.04	0.0499	0
8/19/2019 14:43	0	0.042	0.0499	0
8/19/2019 14:44	0	0.033	0.05	0
8/19/2019 14:45	0	0.033	0.0493	0
8/19/2019 14:46	0	0.033	0.0487	0
8/19/2019 14:47	0	0.032	0.0462	0
8/19/2019 14:48	0	0.032	0.0407	0
8/19/2019 14:49	0	0.032	0.0374	0
8/19/2019 14:50	0	0.035	0.0363	0
8/19/2019 14:51	0	0.035	0.0359	0
8/19/2019 14:52	0	0.034	0.0357	0
8/19/2019 14:53	0	0.035	0.0358	0
8/19/2019 14:54	0	0.05	0.0365	0
8/19/2019 14:55	0	0.05	0.0369	0
8/19/2019 14:56	0	0.045	0.0374	0
8/19/2019 14:57	0	0.036	0.0371	0
8/19/2019 14:58	0	0.036	0.0367	0

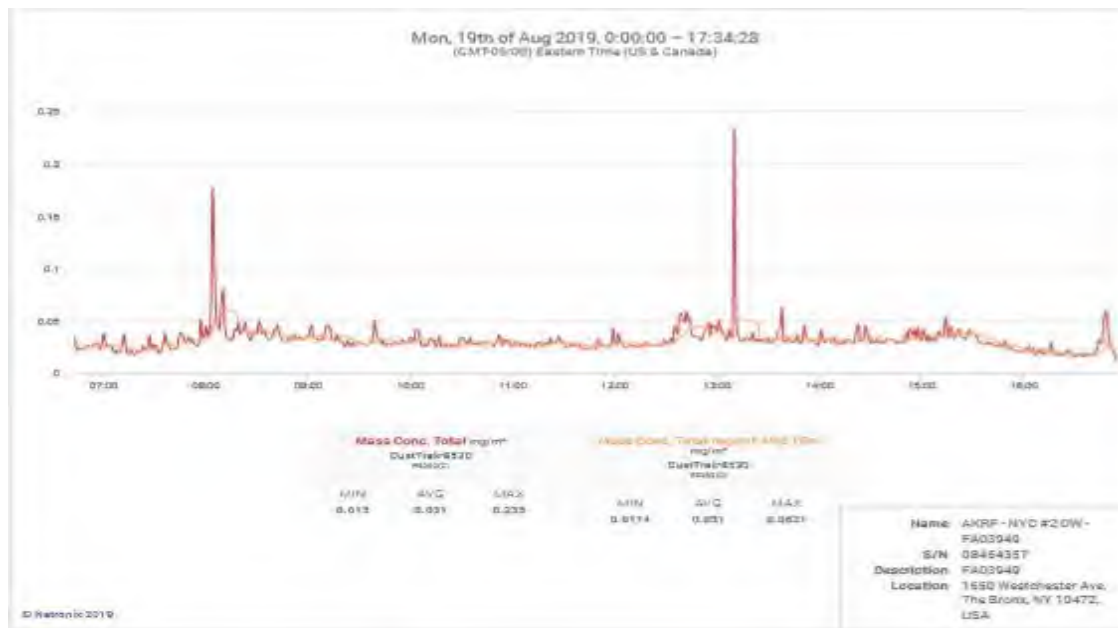
Downwind Station #1				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/19/2019 14:59	0	0.035	0.0369	0
8/19/2019 15:00	0	0.037	0.0371	0
8/19/2019 15:01	0	0.037	0.0374	0
8/19/2019 15:02	0	0.036	0.0377	0
8/19/2019 15:03	0	0.042	0.0383	0
8/19/2019 15:04	0	0.035	0.0385	0
8/19/2019 15:05	0	0.036	0.0386	0
8/19/2019 15:06	0	0.046	0.0393	0
8/19/2019 15:07	0	0.044	0.04	0
8/19/2019 15:08	0	0.041	0.0404	0
8/19/2019 15:09	0	0.036	0.0395	0
8/19/2019 15:10	0	0.039	0.0387	0
8/19/2019 15:11	0	0.037	0.0382	0
8/19/2019 15:12	0	0.034	0.0381	0
8/19/2019 15:13	0	0.041	0.0384	0
8/19/2019 15:14	0	0.039	0.0387	0
8/19/2019 15:15	0	0.037	0.0387	0
8/19/2019 15:16	0	0.034	0.0385	0
8/19/2019 15:17	0	0.034	0.0383	0
8/19/2019 15:18	0	0.035	0.0379	0
8/19/2019 15:19	0	0.052	0.039	0
8/19/2019 15:20	0	0.04	0.0393	0
8/19/2019 15:21	0	0.044	0.0391	0
8/19/2019 15:22	0	0.037	0.0387	0
8/19/2019 15:23	0	0.035	0.0383	0
8/19/2019 15:24	0	0.033	0.0381	0
8/19/2019 15:25	0	0.035	0.0378	0
8/19/2019 15:26	0	0.033	0.0375	0
8/19/2019 15:27	0	0.032	0.0374	0
8/19/2019 15:28	0	0.035	0.037	0
8/19/2019 15:29	0	0.033	0.0366	0
8/19/2019 15:30	0	0.037	0.0366	0
8/19/2019 15:31	0	0.033	0.0365	0
8/19/2019 15:32	0	0.032	0.0364	0
8/19/2019 15:33	0	0.032	0.0362	0
8/19/2019 15:34	0	0.035	0.0351	0
8/19/2019 15:35	0	0.03	0.0344	0
8/19/2019 15:36	0	0.034	0.0337	0
8/19/2019 15:37	0	0.037	0.0337	0
8/19/2019 15:38	0	0.037	0.0339	0
8/19/2019 15:39	0	0.033	0.0339	0
8/19/2019 15:40	0	0.032	0.0337	0
8/19/2019 15:41	0	0.03	0.0335	0

Downwind Station #1				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/19/2019 15:42	0	0.03	0.0333	0
8/19/2019 15:43	0	0.035	0.0333	0
8/19/2019 15:44	0	0.028	0.033	0
8/19/2019 15:45	0	0.029	0.0325	0
8/19/2019 15:46	0	0.046	0.0333	0
8/19/2019 15:47	0	0.029	0.0331	0
8/19/2019 15:48	0	0.029	0.0329	0
8/19/2019 15:49	0	0.028	0.0325	0
8/19/2019 15:50	0	0.027	0.0323	0
8/19/2019 15:51	0	0.026	0.0317	0
8/19/2019 15:52	0	0.026	0.031	0
8/19/2019 15:53	0	0.025	0.0302	0
8/19/2019 15:54	0	0.025	0.0297	0
8/19/2019 15:55	0	0.025	0.0292	0
8/19/2019 15:56	0	0.025	0.0289	0
8/19/2019 15:57	0	0.025	0.0285	0
8/19/2019 15:58	0	0.025	0.0279	0
8/19/2019 15:59	0	0.024	0.0276	0
8/19/2019 16:00	0	0.024	0.0273	0
8/19/2019 16:01	0	0.026	0.0259	0
8/19/2019 16:02	0	0.024	0.0256	0
8/19/2019 16:03	0	0.023	0.0252	0
8/19/2019 16:04	0	0.022	0.0248	0
8/19/2019 16:05	0	0.022	0.0245	0
8/19/2019 16:06	0	0.022	0.0242	0
8/19/2019 16:07	0	0.021	0.0239	0
8/19/2019 16:08	0	0.022	0.0237	0
8/19/2019 16:09	0	0.03	0.024	0
8/19/2019 16:10	0	0.022	0.0238	0
8/19/2019 16:11	0	0.022	0.0236	0
8/19/2019 16:12	0	0.022	0.0234	0
8/19/2019 16:13	0	0.021	0.0231	0
8/19/2019 16:14	0	0.023	0.0231	0
8/19/2019 16:15	0	0.021	0.0229	0
8/19/2019 16:16	0	0.023	0.0227	0
8/19/2019 16:17	0	0.02	0.0224	0
8/19/2019 16:18	0	0.021	0.0223	0
8/19/2019 16:19	0	0.02	0.0221	0
8/19/2019 16:20	0	0.022	0.0221	0
8/19/2019 16:21	0	0.021	0.0221	0
8/19/2019 16:22	0	0.036	0.0231	0
8/19/2019 16:23	0	0.021	0.023	0
8/19/2019 16:24	0	0.021	0.0224	0

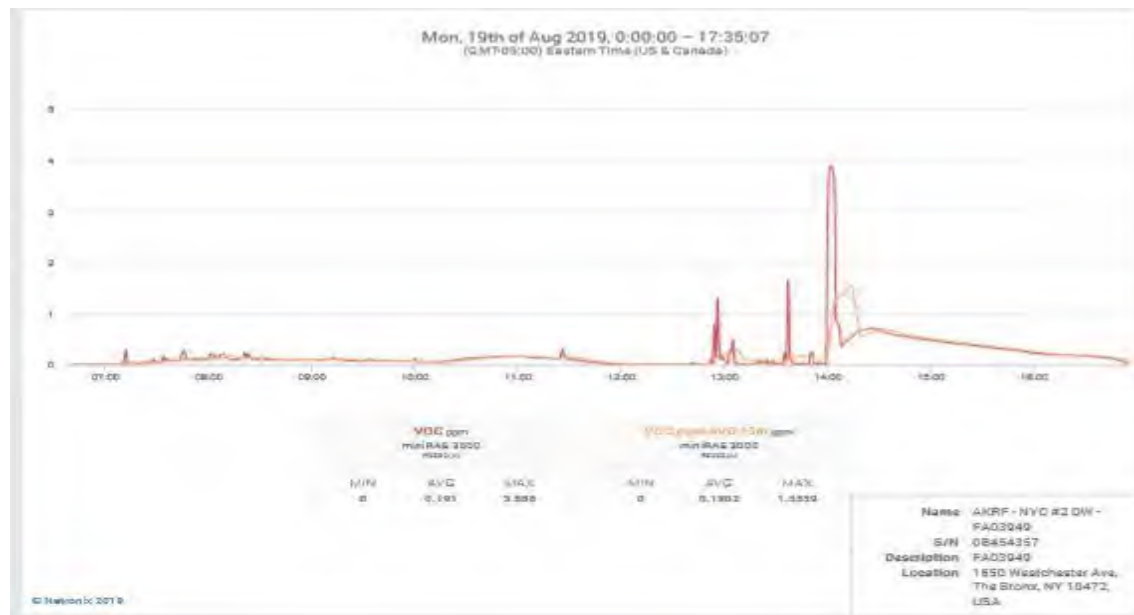
Downwind Station #1				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/19/2019 16:25	0	0.021	0.0223	0
8/19/2019 16:26	0	0.021	0.0223	0
8/19/2019 16:27	0	0.022	0.0223	0
8/19/2019 16:28	0	0.021	0.0223	0
8/19/2019 16:29	0	0.02	0.0221	0
8/19/2019 16:30	0	0.055	0.0243	0
8/19/2019 16:31	0	0.02	0.0241	0
8/19/2019 16:32	0	0.021	0.0242	0
8/19/2019 16:33	0	0.023	0.0243	0
8/19/2019 16:34	0	0.026	0.0247	0
8/19/2019 16:35	0	0.019	0.0245	0
8/19/2019 16:36	0	0.022	0.0246	0
8/19/2019 16:37	0	0.029	0.0241	0
8/19/2019 16:38	0	0.048	0.0259	0
8/19/2019 16:39	0	0.026	0.0263	0
8/19/2019 16:40	0	0.025	0.0265	0
8/19/2019 16:41	0	0.027	0.0269	0
8/19/2019 16:42	0	0.025	0.0271	0
8/19/2019 16:43	0	0.026	0.0275	0
8/19/2019 16:44	0	0.023	0.0277	0
8/19/2019 16:45	0	0.032	0.0261	0
8/19/2019 16:46	0	0.027	0.0266	0
8/19/2019 16:47	0	0.027	0.027	0
8/19/2019 16:48	0	0.026	0.0272	0
8/19/2019 16:49	0	0.037	0.0279	0
8/19/2019 16:50	0	0.024	0.0283	0
8/19/2019 16:51	0	0.022	0.0283	0
8/19/2019 16:52	0	0.026	0.0281	0
8/19/2019 16:53	0	0.02	0.0262	0
8/19/2019 16:54	0	0.015	0.0255	0
8/19/2019 16:55	0	0.016	0.0249	0
8/19/2019 16:56	0	0.014	0.024	0
8/19/2019 16:57	0	0.014	0.0233	0
8/19/2019 16:58	0	0.015	0.0225	0
8/19/2019 16:59	0	0.016	0.0221	0
8/19/2019 17:00	0	0.016	0.021	0

DOWNWIND STATION 1 CAMP DATA GRAPHS

Downwind Station 1 Particulate



Downwind Station 1 VOC



Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/19/2019 6:39	0			0
8/19/2019 6:40	0			0
8/19/2019 6:41	0			0
8/19/2019 6:42	0			0
8/19/2019 6:43	0	0.034	0.034	0
8/19/2019 6:44	0	0.022	0.028	0
8/19/2019 6:45	0	0.023	0.0263	0
8/19/2019 6:46	0	0.023	0.0255	0
8/19/2019 6:47	0	0.023	0.025	0
8/19/2019 6:48	0	0.022	0.0245	0
8/19/2019 6:49	0	0.024	0.0244	0
8/19/2019 6:50	0	0.025	0.0245	0
8/19/2019 6:51	0	0.026	0.0247	0
8/19/2019 6:52	0	0.025	0.0247	0
8/19/2019 6:53	0	0.024	0.0246	0
8/19/2019 6:54	0	0.026	0.0247	0
8/19/2019 6:55	0	0.027	0.0249	0
8/19/2019 6:56	0	0.028	0.0251	0
8/19/2019 6:57	0	0.028	0.0253	0
8/19/2019 6:58	0	0.023	0.0246	0
8/19/2019 6:59	0	0.028	0.025	0
8/19/2019 7:00	0	0.038	0.026	0
8/19/2019 7:01	0	0.03	0.0265	0
8/19/2019 7:02	0	0.025	0.0266	0
8/19/2019 7:03	0	0.026	0.0269	0
8/19/2019 7:04	0	0.026	0.027	0
8/19/2019 7:05	0	0.023	0.0269	0
8/19/2019 7:06	0	0.02	0.0265	0
8/19/2019 7:07	0	0.022	0.0263	0
8/19/2019 7:08	0	0.019	0.0259	0
8/19/2019 7:09	0	0.02	0.0255	0
8/19/2019 7:10	0	0.021	0.0251	0
8/19/2019 7:11	0.146	0.027	0.0251	0.0097
8/19/2019 7:12	0.285	0.037	0.0257	0.0287
8/19/2019 7:13	0.021	0.025	0.0258	0.0301
8/19/2019 7:14	0.018	0.019	0.0252	0.0313
8/19/2019 7:15	0.03	0.018	0.0239	0.0333
8/19/2019 7:16	0.03	0.021	0.0233	0.0353
8/19/2019 7:17	0.028	0.018	0.0228	0.0372
8/19/2019 7:18	0.027	0.017	0.0222	0.039

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/19/2019 7:19	0.029	0.02	0.0218	0.0409
8/19/2019 7:20	0.027	0.02	0.0216	0.0427
8/19/2019 7:21	0.028	0.02	0.0216	0.0446
8/19/2019 7:22	0.032	0.021	0.0215	0.0467
8/19/2019 7:23	0.031	0.026	0.022	0.0488
8/19/2019 7:24	0.036	0.022	0.0221	0.0512
8/19/2019 7:25	0.035	0.022	0.0222	0.0535
8/19/2019 7:26	0.039	0.028	0.0223	0.0464
8/19/2019 7:27	0.079	0.036	0.0222	0.0327
8/19/2019 7:28	0.105	0.023	0.0221	0.0383
8/19/2019 7:29	0.058	0.027	0.0226	0.0409
8/19/2019 7:30	0.053	0.024	0.023	0.0425
8/19/2019 7:31	0.07	0.026	0.0233	0.0451
8/19/2019 7:32	0.059	0.019	0.0234	0.0472
8/19/2019 7:33	0.096	0.019	0.0235	0.0518
8/19/2019 7:34	0.163	0.023	0.0237	0.0607
8/19/2019 7:35	0.075	0.028	0.0243	0.0639
8/19/2019 7:36	0.132	0.038	0.0255	0.0709
8/19/2019 7:37	0.098	0.03	0.0261	0.0753
8/19/2019 7:38	0.083	0.028	0.0262	0.0787
8/19/2019 7:39	0.071	0.024	0.0263	0.0811
8/19/2019 7:40	0.079	0.022	0.0263	0.084
8/19/2019 7:41	0.073	0.023	0.026	0.0863
8/19/2019 7:42	0.079	0.023	0.0251	0.0863
8/19/2019 7:43	0.078	0.023	0.0251	0.0845
8/19/2019 7:44	0.157	0.033	0.0255	0.0911
8/19/2019 7:45	0.261	0.038	0.0265	0.1049
8/19/2019 7:46	0.275	0.038	0.0273	0.1186
8/19/2019 7:47	0.12	0.032	0.0281	0.1227
8/19/2019 7:48	0.098	0.03	0.0289	0.1228
8/19/2019 7:49	0.099	0.032	0.0295	0.1185
8/19/2019 7:50	0.095	0.034	0.0299	0.1199
8/19/2019 7:51	0.084	0.028	0.0292	0.1167
8/19/2019 7:52	0.124	0.032	0.0293	0.1184
8/19/2019 7:53	0.112	0.028	0.0293	0.1203
8/19/2019 7:54	0.096	0.026	0.0295	0.122
8/19/2019 7:55	0.099	0.026	0.0297	0.1233
8/19/2019 7:56	0.092	0.029	0.0301	0.1246

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/19/2019 7:57	0.087	0.052	0.0321	0.1251
8/19/2019 7:58	0.099	0.034	0.0328	0.1265
8/19/2019 7:59	0.108	0.034	0.0329	0.1233
8/19/2019 8:00	0.112	0.045	0.0333	0.1133
8/19/2019 8:01	0.217	0.035	0.0331	0.1095
8/19/2019 8:02	0.209	0.04	0.0337	0.1154
8/19/2019 8:03	0.163	0.068	0.0362	0.1197
8/19/2019 8:04	0.141	0.178	0.0459	0.1225
8/19/2019 8:05	0.158	0.109	0.0509	0.1267
8/19/2019 8:06	0.119	0.055	0.0527	0.1291
8/19/2019 8:07	0.191	0.044	0.0535	0.1335
8/19/2019 8:08	0.209	0.042	0.0545	0.14
8/19/2019 8:09	0.215	0.067	0.0572	0.1479
8/19/2019 8:10	0.147	0.08	0.0608	0.1511
8/19/2019 8:11	0.123	0.048	0.0621	0.1532
8/19/2019 8:12	0.103	0.035	0.0609	0.1543
8/19/2019 8:13	0.095	0.033	0.0609	0.154
8/19/2019 8:14	0.093	0.033	0.0608	0.153
8/19/2019 8:15	0.095	0.031	0.0599	0.1519
8/19/2019 8:16	0.1	0.033	0.0597	0.1441
8/19/2019 8:17	0.093	0.042	0.0599	0.1363
8/19/2019 8:18	0.118	0.04	0.058	0.1333
8/19/2019 8:19	0.144	0.047	0.0493	0.1335
8/19/2019 8:20	0.122	0.037	0.0445	0.1311
8/19/2019 8:21	0.248	0.04	0.0435	0.1397
8/19/2019 8:22	0.143	0.04	0.0432	0.1365
8/19/2019 8:23	0.219	0.049	0.0437	0.1372
8/19/2019 8:24	0.141	0.039	0.0418	0.1323
8/19/2019 8:25	0.106	0.035	0.0388	0.1295
8/19/2019 8:26	0.102	0.031	0.0377	0.1281
8/19/2019 8:27	0.107	0.035	0.0377	0.1284
8/19/2019 8:28	0.109	0.04	0.0381	0.1293
8/19/2019 8:29	0.098	0.04	0.0386	0.1297
8/19/2019 8:30	0.151	0.037	0.039	0.1334
8/19/2019 8:31	0.136	0.05	0.0401	0.1358
8/19/2019 8:32	0.115	0.046	0.0404	0.1373
8/19/2019 8:33	0.107	0.037	0.0402	0.1365
8/19/2019 8:34	0.099	0.041	0.0398	0.1335

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/19/2019 8:35	0.099	0.037	0.0398	0.132
8/19/2019 8:36	0.096	0.033	0.0393	0.1219
8/19/2019 8:37	0.091	0.032	0.0388	0.1184
8/19/2019 8:38	0.093	0.033	0.0377	0.11
8/19/2019 8:39	0.095	0.035	0.0375	0.1069
8/19/2019 8:40	0.096	0.041	0.0379	0.1063
8/19/2019 8:41	0.096	0.041	0.0385	0.1059
8/19/2019 8:42	0.092	0.046	0.0393	0.1049
8/19/2019 8:43	0.094	0.039	0.0392	0.1039
8/19/2019 8:44	0.094	0.034	0.0388	0.1036
8/19/2019 8:45	0.095	0.031	0.0384	0.0999
8/19/2019 8:46	0.095	0.031	0.0371	0.0971
8/19/2019 8:47	0.097	0.03	0.0361	0.0959
8/19/2019 8:48	0.096	0.031	0.0357	0.0952
8/19/2019 8:49	0.096	0.034	0.0352	0.095
8/19/2019 8:50	0.095	0.032	0.0349	0.0947
8/19/2019 8:51	0.098	0.032	0.0348	0.0949
8/19/2019 8:52	0.098	0.037	0.0351	0.0953
8/19/2019 8:53	0.093	0.032	0.0351	0.0953
8/19/2019 8:54	0.088	0.033	0.0349	0.0949
8/19/2019 8:55	0.099	0.033	0.0344	0.0951
8/19/2019 8:56	0.096	0.033	0.0339	0.0951
8/19/2019 8:57	0.095	0.032	0.0329	0.0953
8/19/2019 8:58	0.093	0.033	0.0325	0.0952
8/19/2019 8:59	0.093	0.035	0.0326	0.0951
8/19/2019 9:00	0.101	0.035	0.0329	0.0955
8/19/2019 9:01	0.098	0.041	0.0335	0.0957
8/19/2019 9:02	0.09	0.046	0.0346	0.0953
8/19/2019 9:03	0.093	0.035	0.0349	0.0951
8/19/2019 9:04	0.09	0.034	0.0349	0.0947
8/19/2019 9:05	0.096	0.033	0.0349	0.0947
8/19/2019 9:06	0.091	0.031	0.0349	0.0943
8/19/2019 9:07	0.092	0.031	0.0345	0.0939
8/19/2019 9:08	0.101	0.032	0.0345	0.0944
8/19/2019 9:09	0.107	0.032	0.0344	0.0957
8/19/2019 9:10	0.115	0.041	0.0349	0.0967
8/19/2019 9:11	0.098	0.046	0.0358	0.0969
8/19/2019 9:12	0.153	0.045	0.0367	0.1007

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/19/2019 9:13	0.111	0.042	0.0373	0.1019
8/19/2019 9:14	0.105	0.032	0.0371	0.1027
8/19/2019 9:15	0.096	0.031	0.0368	0.1024
8/19/2019 9:16	0.126	0.031	0.0361	0.1043
8/19/2019 9:17	0.102	0.037	0.0355	0.1051
8/19/2019 9:18	0.087	0.031	0.0353	0.1047
8/19/2019 9:19	0.087	0.03	0.035	0.1045
8/19/2019 9:20	0.078	0.03	0.0348	0.1033
8/19/2019 9:21	0.074	0.026	0.0345	0.1021
8/19/2019 9:22	0.069	0.025	0.0341	0.1006
8/19/2019 9:23	0.072	0.031	0.034	0.0987
8/19/2019 9:24	0.07	0.029	0.0338	0.0962
8/19/2019 9:25	0.071	0.026	0.0328	0.0933
8/19/2019 9:26	0.072	0.029	0.0317	0.0915
8/19/2019 9:27	0.071	0.026	0.0304	0.0861
8/19/2019 9:28	0.072	0.027	0.0294	0.0835
8/19/2019 9:29	0.068	0.028	0.0291	0.081
8/19/2019 9:30	0.07	0.028	0.0289	0.0793
8/19/2019 9:31	0.068	0.03	0.0289	0.0754
8/19/2019 9:32	0.095	0.028	0.0283	0.0749
8/19/2019 9:33	0.126	0.027	0.028	0.0775
8/19/2019 9:34	0.086	0.027	0.0278	0.0775
8/19/2019 9:35	0.081	0.027	0.0276	0.0777
8/19/2019 9:36	0.087	0.027	0.0277	0.0785
8/19/2019 9:37	0.079	0.031	0.0281	0.0792
8/19/2019 9:38	0.078	0.034	0.0283	0.0796
8/19/2019 9:39	0.077	0.05	0.0297	0.0801
8/19/2019 9:40	0.074	0.039	0.0305	0.0803
8/19/2019 9:41	0.075	0.034	0.0309	0.0805
8/19/2019 9:42	0.075	0.033	0.0313	0.0807
8/19/2019 9:43	0.078	0.028	0.0314	0.0811
8/19/2019 9:44	0.075	0.031	0.0316	0.0816
8/19/2019 9:45	0.075	0.026	0.0315	0.0819
8/19/2019 9:46	0.077	0.027	0.0313	0.0825
8/19/2019 9:47	0.077	0.028	0.0313	0.0813
8/19/2019 9:48	0.077	0.027	0.0313	0.0781
8/19/2019 9:49	0.072	0.027	0.0313	0.0771
8/19/2019 9:50	0.069	0.027	0.0313	0.0763

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/19/2019 9:51	0.069	0.029	0.0314	0.0751
8/19/2019 9:52	0.072	0.028	0.0312	0.0747
8/19/2019 9:53	0.072	0.027	0.0307	0.0743
8/19/2019 9:54	0.069	0.028	0.0293	0.0737
8/19/2019 9:55	0.073	0.032	0.0288	0.0737
8/19/2019 9:56	0.069	0.03	0.0285	0.0733
8/19/2019 9:57	0.069	0.028	0.0282	0.0729
8/19/2019 9:58	0.065	0.028	0.0282	0.072
8/19/2019 9:59	0.068	0.03	0.0281	0.0715
8/19/2019 10:00	0.121	0.034	0.0287	0.0746
8/19/2019 10:01	0.069	0.033	0.0291	0.0741
8/19/2019 10:02	0.066	0.03	0.0292	0.0733
8/19/2019 10:03	0.062	0.04	0.0301	0.0723
8/19/2019 10:04	0.064	0.042	0.0311	0.0718
8/19/2019 10:05	0.059	0.039	0.0319	0.0711
8/19/2019 10:06	0.061	0.03	0.0319	0.0706
8/19/2019 10:07	0.06	0.025	0.0317	0.0698
8/19/2019 10:08	0.061	0.026	0.0317	0.0691
8/19/2019 10:09	0.059	0.027	0.0316	0.0684
8/19/2019 10:10	0.059	0.026	0.0312	0.0675
8/19/2019 10:11	0.057	0.032	0.0313	0.0667
8/19/2019 10:12	0.06	0.033	0.0317	0.0661
8/19/2019 10:13	0.06	0.03	0.0318	0.0657
8/19/2019 10:14	0.06	0.031	0.0319	0.0652
8/19/2019 10:15	0.06	0.025	0.0313	0.0611
8/19/2019 10:16	0.059	0.028	0.0309	0.0605
8/19/2019 10:17	0.065	0.035	0.0313	0.0604
8/19/2019 10:18	0.065	0.025	0.0303	0.0606
8/19/2019 10:19	0.071	0.025	0.0291	0.0611
8/19/2019 10:20	0.074	0.026	0.0283	0.0621
8/19/2019 10:21	0.079	0.027	0.0281	0.0633
8/19/2019 10:22	0.083	0.025	0.0281	0.0648
8/19/2019 10:23	0.088	0.025	0.028	0.0666
8/19/2019 10:24	0.092	0.026	0.0279	0.0688
8/19/2019 10:25	0.098	0.028	0.0281	0.0714
8/19/2019 10:26	0.113	0.026	0.0277	0.0751
8/19/2019 10:27	0.109	0.025	0.0271	0.0784
8/19/2019 10:28	0.109	0.026	0.0269	0.0817

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/19/2019 10:29	0.131	0.033	0.027	0.0864
8/19/2019 10:30	0.126	0.033	0.0275	0.0908
8/19/2019 10:31	0.129	0.034	0.0279	0.0955
8/19/2019 10:32	0.119	0.03	0.0276	0.0991
8/19/2019 10:33	0.128	0.03	0.0279	0.1033
8/19/2019 10:34	0.128	0.027	0.0281	0.1071
8/19/2019 10:35	0.128	0.034	0.0286	0.1107
8/19/2019 10:36	0.126	0.027	0.0286	0.1138
8/19/2019 10:37	0.132	0.028	0.0288	0.1171
8/19/2019 10:38	0.136	0.027	0.0289	0.1203
8/19/2019 10:39	0.138	0.027	0.029	0.1233
8/19/2019 10:40	0.146	0.028	0.029	0.1265
8/19/2019 10:41	0.146	0.027	0.0291	0.1287
8/19/2019 10:42	0.141	0.03	0.0294	0.1309
8/19/2019 10:43	0.139	0.028	0.0295	0.1329
8/19/2019 10:44	0.146	0.028	0.0292	0.1339
8/19/2019 10:45	0.154	0.029	0.0289	0.1357
8/19/2019 10:46	0.15	0.029	0.0286	0.1371
8/19/2019 10:47	0.156	0.029	0.0285	0.1396
8/19/2019 10:48	0.161	0.027	0.0283	0.1418
8/19/2019 10:49	0.161	0.025	0.0282	0.144
8/19/2019 10:50	0.166	0.029	0.0279	0.1465
8/19/2019 10:51	0.162	0.031	0.0281	0.1489
8/19/2019 10:52	0.168	0.036	0.0287	0.1513
8/19/2019 10:53	0.163	0.033	0.0291	0.1531
8/19/2019 10:54	0.159	0.026	0.029	0.1545
8/19/2019 10:55	0.165	0.032	0.0293	0.1558
8/19/2019 10:56	0.17	0.029	0.0294	0.1574
8/19/2019 10:57	0.159	0.032	0.0295	0.1586
8/19/2019 10:58	0.167	0.028	0.0295	0.1605
8/19/2019 10:59	0.167	0.025	0.0293	0.1619
8/19/2019 11:00	0.167	0.025	0.0291	0.1627
8/19/2019 11:01	0.164	0.03	0.0291	0.1637
8/19/2019 11:02	0.162	0.028	0.0291	0.1641
8/19/2019 11:03	0.162	0.027	0.0291	0.1641
8/19/2019 11:04	0.159	0.026	0.0291	0.164
8/19/2019 11:05	0.157	0.027	0.029	0.1634
8/19/2019 11:06	0.154	0.029	0.0289	0.1629

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/19/2019 11:07	0.144	0.027	0.0283	0.1613
8/19/2019 11:08	0.144	0.026	0.0278	0.16
8/19/2019 11:09	0.137	0.025	0.0277	0.1585
8/19/2019 11:10	0.133	0.025	0.0273	0.1564
8/19/2019 11:11	0.13	0.027	0.0271	0.1537
8/19/2019 11:12	0.127	0.027	0.0268	0.1516
8/19/2019 11:13	0.13	0.024	0.0265	0.1491
8/19/2019 11:14	0.129	0.028	0.0267	0.1466
8/19/2019 11:15	0.139	0.029	0.027	0.1447
8/19/2019 11:16	0.134	0.029	0.0269	0.1427
8/19/2019 11:17	0.135	0.026	0.0268	0.1409
8/19/2019 11:18	0.129	0.028	0.0269	0.1387
8/19/2019 11:19	0.123	0.029	0.0271	0.1363
8/19/2019 11:20	0.12	0.027	0.0271	0.1339
8/19/2019 11:21	0.119	0.027	0.0269	0.1315
8/19/2019 11:22	0.116	0.034	0.0274	0.1297
8/19/2019 11:23	0.12	0.028	0.0275	0.1281
8/19/2019 11:24	0.113	0.028	0.0277	0.1265
8/19/2019 11:25	0.201	0.029	0.028	0.131
8/19/2019 11:26	0.304	0.03	0.0282	0.1426
8/19/2019 11:27	0.129	0.035	0.0287	0.1427
8/19/2019 11:28	0.16	0.033	0.0293	0.1447
8/19/2019 11:29	0.116	0.029	0.0294	0.1439
8/19/2019 11:30	0.104	0.03	0.0295	0.1415
8/19/2019 11:31	0.089	0.025	0.0292	0.1385
8/19/2019 11:32	0.092	0.024	0.0291	0.1357
8/19/2019 11:33	0.088	0.025	0.0289	0.1329
8/19/2019 11:34	0.077	0.028	0.0288	0.1299
8/19/2019 11:35	0.08	0.026	0.0287	0.1272
8/19/2019 11:36	0.086	0.026	0.0287	0.125
8/19/2019 11:37	0.072	0.026	0.0281	0.1221
8/19/2019 11:38	0.088	0.027	0.0281	0.1199
8/19/2019 11:39	0.074	0.028	0.0281	0.1173
8/19/2019 11:40	0.053	0.025	0.0278	0.1075
8/19/2019 11:41	0.057	0.023	0.0273	0.091
8/19/2019 11:42	0.054	0.022	0.0265	0.086
8/19/2019 11:43	0.046	0.023	0.0258	0.0784
8/19/2019 11:44	0.046	0.023	0.0254	0.0737

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/19/2019 11:45	0.043	0.024	0.025	0.0697
8/19/2019 11:46	0.033	0.025	0.025	0.0659
8/19/2019 11:47	0.037	0.026	0.0251	0.0623
8/19/2019 11:48	0.024	0.023	0.025	0.058
8/19/2019 11:49	0.032	0.023	0.0247	0.055
8/19/2019 11:50	0.033	0.032	0.0251	0.0519
8/19/2019 11:51	0.022	0.031	0.0254	0.0476
8/19/2019 11:52	0.02	0.027	0.0255	0.0441
8/19/2019 11:53	0.005	0.027	0.0255	0.0386
8/19/2019 11:54	0.024	0.026	0.0253	0.0353
8/19/2019 11:55	0.012	0.025	0.0253	0.0325
8/19/2019 11:56	0.009	0.024	0.0254	0.0293
8/19/2019 11:57	0.015	0.025	0.0256	0.0267
8/19/2019 11:58	0.016	0.029	0.026	0.0247
8/19/2019 11:59	0.012	0.043	0.0273	0.0225
8/19/2019 12:00	0.012	0.028	0.0276	0.0204
8/19/2019 12:01	0.009	0.027	0.0277	0.0188
8/19/2019 12:02	0.006	0.038	0.0285	0.0167
8/19/2019 12:03	0	0.031	0.0291	0.0151
8/19/2019 12:04	0	0.029	0.0295	0.013
8/19/2019 12:05	0.004	0.026	0.0291	0.0111
8/19/2019 12:06	0	0.024	0.0286	0.0096
8/19/2019 12:07	0.005	0.024	0.0284	0.0086
8/19/2019 12:08	0	0.026	0.0283	0.0083
8/19/2019 12:09	0	0.027	0.0284	0.0067
8/19/2019 12:10	0	0.026	0.0285	0.0059
8/19/2019 12:11	0	0.026	0.0286	0.0053
8/19/2019 12:12	0.005	0.025	0.0286	0.0046
8/19/2019 12:13	0	0.025	0.0283	0.0035
8/19/2019 12:14	0	0.025	0.0271	0.0027
8/19/2019 12:15	0	0.026	0.027	0.0019
8/19/2019 12:16	0	0.027	0.027	0.0013
8/19/2019 12:17	0.002	0.026	0.0262	0.0011
8/19/2019 12:18	0	0.03	0.0261	0.0011
8/19/2019 12:19	0.002	0.026	0.0259	0.0012
8/19/2019 12:20	0	0.026	0.0259	0.0009
8/19/2019 12:21	0.001	0.027	0.0261	0.001
8/19/2019 12:22	0	0.026	0.0263	0.0007

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/19/2019 12:23	0	0.026	0.0263	0.0007
8/19/2019 12:24	0	0.026	0.0262	0.0007
8/19/2019 12:25	0	0.028	0.0263	0.0007
8/19/2019 12:26	0	0.026	0.0263	0.0007
8/19/2019 12:27	0	0.026	0.0264	0.0003
8/19/2019 12:28	0	0.029	0.0267	0.0003
8/19/2019 12:29	0	0.032	0.0271	0.0003
8/19/2019 12:30	0	0.029	0.0273	0.0003
8/19/2019 12:31	0	0.028	0.0274	0.0003
8/19/2019 12:32	0	0.031	0.0277	0.0002
8/19/2019 12:33	0	0.033	0.0279	0.0002
8/19/2019 12:34	0	0.028	0.0281	0.0001
8/19/2019 12:35	0	0.045	0.0293	0.0001
8/19/2019 12:36	0	0.041	0.0303	0
8/19/2019 12:37	0	0.037	0.031	0
8/19/2019 12:38	0.015	0.057	0.0331	0.001
8/19/2019 12:39	0	0.057	0.0351	0.001
8/19/2019 12:40	0	0.051	0.0367	0.001
8/19/2019 12:41	0.043	0.048	0.0381	0.0039
8/19/2019 12:42	0	0.059	0.0403	0.0039
8/19/2019 12:43	0.032	0.051	0.0418	0.006
8/19/2019 12:44	0.013	0.052	0.0431	0.0069
8/19/2019 12:45	0.013	0.038	0.0437	0.0077
8/19/2019 12:46	0	0.035	0.0442	0.0077
8/19/2019 12:47	0.003	0.035	0.0445	0.0079
8/19/2019 12:48	0	0.034	0.0445	0.0079
8/19/2019 12:49	0.001	0.034	0.0449	0.008
8/19/2019 12:50	0	0.034	0.0442	0.008
8/19/2019 12:51	0	0.031	0.0435	0.008
8/19/2019 12:52	0.091	0.036	0.0435	0.0141
8/19/2019 12:53	0.039	0.041	0.0424	0.0157
8/19/2019 12:54	0.785	0.044	0.0415	0.068
8/19/2019 12:55	0.161	0.048	0.0413	0.0787
8/19/2019 12:56	1.314	0.035	0.0405	0.1635
8/19/2019 12:57	0.351	0.046	0.0396	0.1869
8/19/2019 12:58	0.112	0.044	0.0391	0.1922
8/19/2019 12:59	0.158	0.044	0.0386	0.2019
8/19/2019 13:00	0.078	0.039	0.0387	0.2062

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/19/2019 13:01	0.059	0.051	0.0397	0.2101
8/19/2019 13:02	0.028	0.043	0.0403	0.2118
8/19/2019 13:03	0.278	0.038	0.0405	0.2303
8/19/2019 13:04	0.235	0.037	0.0407	0.2459
8/19/2019 13:05	0.503	0.031	0.0405	0.2795
8/19/2019 13:06	0.049	0.031	0.0405	0.2827
8/19/2019 13:07	0.042	0.042	0.0409	0.2795
8/19/2019 13:08	0.019	0.034	0.0405	0.2781
8/19/2019 13:09	0	0.034	0.0398	0.2258
8/19/2019 13:10	0	0.233	0.0521	0.2151
8/19/2019 13:11	0.025	0.066	0.0542	0.1291
8/19/2019 13:12	0	0.038	0.0537	0.1057
8/19/2019 13:13	0	0.034	0.053	0.0983
8/19/2019 13:14	0	0.03	0.0521	0.0877
8/19/2019 13:15	0	0.03	0.0515	0.0825
8/19/2019 13:16	0.005	0.032	0.0502	0.0789
8/19/2019 13:17	0.001	0.034	0.0496	0.0771
8/19/2019 13:18	0.035	0.034	0.0493	0.0609
8/19/2019 13:19	0.035	0.031	0.0489	0.0476
8/19/2019 13:20	0.104	0.033	0.0491	0.021
8/19/2019 13:21	0.039	0.039	0.0496	0.0203
8/19/2019 13:22	0.055	0.03	0.0488	0.0212
8/19/2019 13:23	0.064	0.032	0.0487	0.0242
8/19/2019 13:24	0.033	0.03	0.0484	0.0264
8/19/2019 13:25	0.098	0.032	0.035	0.0329
8/19/2019 13:26	0	0.03	0.0326	0.0313
8/19/2019 13:27	0.02	0.032	0.0322	0.0326
8/19/2019 13:28	0.097	0.03	0.0319	0.0391
8/19/2019 13:29	0.03	0.03	0.0319	0.0411
8/19/2019 13:30	0	0.034	0.0322	0.0411
8/19/2019 13:31	0	0.028	0.0319	0.0407
8/19/2019 13:32	0	0.029	0.0316	0.0407
8/19/2019 13:33	0	0.032	0.0315	0.0383
8/19/2019 13:34	0	0.033	0.0316	0.036
8/19/2019 13:35	0.242	0.034	0.0317	0.0452
8/19/2019 13:36	0.099	0.041	0.0318	0.0492
8/19/2019 13:37	1.658	0.042	0.0326	0.1561
8/19/2019 13:38	0.258	0.063	0.0347	0.169

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/19/2019 13:39	0.071	0.032	0.0348	0.1715
8/19/2019 13:40	0.025	0.029	0.0346	0.1667
8/19/2019 13:41	0.023	0.031	0.0347	0.1682
8/19/2019 13:42	0.012	0.033	0.0347	0.1677
8/19/2019 13:43	0.006	0.03	0.0347	0.1616
8/19/2019 13:44	0	0.029	0.0347	0.1596
8/19/2019 13:45	0.032	0.031	0.0345	0.1617
8/19/2019 13:46	0	0.03	0.0346	0.1617
8/19/2019 13:47	0.017	0.037	0.0351	0.1629
8/19/2019 13:48	0.002	0.029	0.0349	0.163
8/19/2019 13:49	0.006	0.029	0.0347	0.1634
8/19/2019 13:50	0.235	0.029	0.0343	0.1629
8/19/2019 13:51	0.248	0.046	0.0347	0.1729
8/19/2019 13:52	0.056	0.038	0.0344	0.0661
8/19/2019 13:53	0.007	0.033	0.0324	0.0493
8/19/2019 13:54	0	0.03	0.0323	0.0446
8/19/2019 13:55	0.07	0.031	0.0324	0.0476
8/19/2019 13:56	0.016	0.03	0.0323	0.0471
8/19/2019 13:57	0	0.03	0.0321	0.0463
8/19/2019 13:58	0.001	0.028	0.032	0.046
8/19/2019 13:59	0	0.026	0.0318	0.046
8/19/2019 14:00	2.783	0.03	0.0317	0.2294
8/19/2019 14:01	3.868	0.041	0.0325	0.4873
8/19/2019 14:02	3.888	0.033	0.0322	0.7453
8/19/2019 14:03	3.789	0.029	0.0322	0.9978
8/19/2019 14:04	3.515	0.032	0.0324	1.2317
8/19/2019 14:05	0.824	0.031	0.0325	1.271
8/19/2019 14:06	0.806	0.031	0.0315	1.3082
8/19/2019 14:07	0.642	0.029	0.0309	1.3473
8/19/2019 14:08	0.355	0.034	0.031	1.3705

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/19/2019 14:09	0.408	0.034	0.0313	1.3977
8/19/2019 14:10	0.442	0.028	0.0311	1.4225
8/19/2019 14:11	0.466	0.028	0.0309	1.4525
8/19/2019 14:12	0.491	0.027	0.0307	1.4852
8/19/2019 14:13	0.519	0.03	0.0309	1.5197
8/19/2019 14:14	0.542	0.028	0.031	1.5559
8/19/2019 14:15	0.576	0.028	0.0309	1.4087
8/19/2019 14:16	0.604	0.032	0.0303	1.1911
8/19/2019 14:17	0.627	0.031	0.0301	0.9737
8/19/2019 14:18	0.65	0.031	0.0303	0.7645
8/19/2019 14:19	0.666	0.029	0.0301	0.5745
8/19/2019 14:20	0.679	0.028	0.0299	0.5649
8/19/2019 14:21	0.686	0.033	0.03	0.5569
8/19/2019 14:22	0.695	0.043	0.0309	0.5604
8/19/2019 14:23	0.702	0.047	0.0318	0.5835
8/19/2019 14:24	0.708	0.03	0.0315	0.6035
8/19/2019 14:25	0.713	0.031	0.0317	0.6216
8/19/2019 14:26	0.713	0.032	0.032	0.6381
8/19/2019 14:27	0.708	0.045	0.0332	0.6525
8/19/2019 14:28	0.701	0.041	0.0339	0.6647
8/19/2019 14:29	0.691	0.033	0.0343	0.6746
8/19/2019 14:30	0.677	0.028	0.0343	0.6813
8/19/2019 14:31	0.664	0.032	0.0343	0.6853
8/19/2019 14:32	0.653	0.029	0.0341	0.6871
8/19/2019 14:33	0.639	0.029	0.034	0.6863
8/19/2019 14:34	0.628	0.032	0.0342	0.6838
8/19/2019 14:35	0.616	0.03	0.0343	0.6796
8/19/2019 14:36	0.608	0.028	0.034	0.6744
8/19/2019 14:37	0.595	0.03	0.0331	0.6677
8/19/2019 14:38	0.586	0.029	0.0319	0.66
8/19/2019 14:39	0.577	0.029	0.0319	0.6513
8/19/2019 14:40	0.567	0.033	0.032	0.6415
8/19/2019 14:41	0.568	0.032	0.032	0.6319
8/19/2019 14:42	0.568	0.032	0.0311	0.6225
8/19/2019 14:43	0.563	0.032	0.0305	0.6133
8/19/2019 14:44	0.558	0.031	0.0304	0.6045
8/19/2019 14:45	0.554	0.029	0.0305	0.5963
8/19/2019 14:46	0.548	0.028	0.0302	0.5885
8/19/2019 14:47	0.541	0.029	0.0302	0.5811
8/19/2019 14:48	0.533	0.029	0.0302	0.574

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/19/2019 14:49	0.526	0.03	0.0301	0.5672
8/19/2019 14:50	0.519	0.029	0.03	0.5607
8/19/2019 14:51	0.512	0.039	0.0307	0.5543
8/19/2019 14:52	0.511	0.033	0.0309	0.5487
8/19/2019 14:53	0.508	0.043	0.0319	0.5435
8/19/2019 14:54	0.503	0.041	0.0327	0.5386
8/19/2019 14:55	0.502	0.036	0.0329	0.5343
8/19/2019 14:56	0.497	0.041	0.0335	0.5295
8/19/2019 14:57	0.492	0.032	0.0335	0.5245
8/19/2019 14:58	0.487	0.044	0.0343	0.5194
8/19/2019 14:59	0.482	0.034	0.0345	0.5143
8/19/2019 15:00	0.479	0.031	0.0346	0.5093
8/19/2019 15:01	0.471	0.042	0.0355	0.5042
8/19/2019 15:02	0.467	0.036	0.036	0.4993
8/19/2019 15:03	0.46	0.03	0.0361	0.4944
8/19/2019 15:04	0.456	0.037	0.0365	0.4897
8/19/2019 15:05	0.453	0.03	0.0366	0.4853
8/19/2019 15:06	0.447	0.034	0.0363	0.481
8/19/2019 15:07	0.444	0.032	0.0362	0.4765
8/19/2019 15:08	0.439	0.03	0.0353	0.4719
8/19/2019 15:09	0.431	0.032	0.0347	0.4671
8/19/2019 15:10	0.428	0.04	0.035	0.4622
8/19/2019 15:11	0.424	0.037	0.0347	0.4573
8/19/2019 15:12	0.422	0.035	0.0349	0.4527
8/19/2019 15:13	0.418	0.035	0.0343	0.4481
8/19/2019 15:14	0.413	0.054	0.0357	0.4435
8/19/2019 15:15	0.411	0.045	0.0366	0.4389
8/19/2019 15:16	0.406	0.033	0.036	0.4346
8/19/2019 15:17	0.405	0.044	0.0365	0.4305
8/19/2019 15:18	0.399	0.042	0.0373	0.4264
8/19/2019 15:19	0.397	0.033	0.0371	0.4225
8/19/2019 15:20	0.392	0.036	0.0375	0.4184
8/19/2019 15:21	0.39	0.04	0.0379	0.4146
8/19/2019 15:22	0.386	0.042	0.0385	0.4107
8/19/2019 15:23	0.382	0.036	0.0389	0.4069
8/19/2019 15:24	0.377	0.034	0.0391	0.4033
8/19/2019 15:25	0.373	0.034	0.0387	0.3997
8/19/2019 15:26	0.371	0.032	0.0383	0.3961
8/19/2019 15:27	0.368	0.038	0.0385	0.3925
8/19/2019 15:28	0.361	0.042	0.039	0.3887

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/19/2019 15:29	0.357	0.037	0.0379	0.385
8/19/2019 15:30	0.352	0.037	0.0373	0.3811
8/19/2019 15:31	0.347	0.038	0.0377	0.3771
8/19/2019 15:32	0.343	0.035	0.0371	0.373
8/19/2019 15:33	0.341	0.033	0.0365	0.3691
8/19/2019 15:34	0.336	0.029	0.0362	0.3651
8/19/2019 15:35	0.331	0.029	0.0357	0.361
8/19/2019 15:36	0.33	0.027	0.0349	0.357
8/19/2019 15:37	0.325	0.027	0.0339	0.3529
8/19/2019 15:38	0.318	0.029	0.0334	0.3487
8/19/2019 15:39	0.316	0.029	0.0331	0.3446
8/19/2019 15:40	0.315	0.027	0.0326	0.3407
8/19/2019 15:41	0.31	0.029	0.0324	0.3367
8/19/2019 15:42	0.308	0.027	0.0317	0.3327
8/19/2019 15:43	0.303	0.026	0.0306	0.3288
8/19/2019 15:44	0.298	0.026	0.0299	0.3249
8/19/2019 15:45	0.294	0.026	0.0291	0.321
8/19/2019 15:46	0.291	0.025	0.0283	0.3173
8/19/2019 15:47	0.286	0.025	0.0276	0.3135
8/19/2019 15:48	0.286	0.025	0.0271	0.3098
8/19/2019 15:49	0.279	0.032	0.0273	0.306
8/19/2019 15:50	0.276	0.026	0.0271	0.3023
8/19/2019 15:51	0.273	0.024	0.0269	0.2985
8/19/2019 15:52	0.269	0.025	0.0267	0.2948
8/19/2019 15:53	0.265	0.022	0.0263	0.2913
8/19/2019 15:54	0.259	0.022	0.0258	0.2875
8/19/2019 15:55	0.254	0.021	0.0254	0.2834
8/19/2019 15:56	0.249	0.021	0.0249	0.2793
8/19/2019 15:57	0.245	0.02	0.0244	0.2751
8/19/2019 15:58	0.238	0.021	0.0241	0.2708
8/19/2019 15:59	0.232	0.02	0.0237	0.2664
8/19/2019 16:00	0.228	0.02	0.0233	0.262
8/19/2019 16:01	0.223	0.021	0.023	0.2575
8/19/2019 16:02	0.22	0.022	0.0228	0.2531
8/19/2019 16:03	0.216	0.026	0.0229	0.2484
8/19/2019 16:04	0.213	0.02	0.0221	0.244
8/19/2019 16:05	0.208	0.023	0.0219	0.2395
8/19/2019 16:06	0.208	0.022	0.0217	0.2351
8/19/2019 16:07	0.203	0.017	0.0212	0.2307

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/19/2019 16:08	0.201	0.02	0.0211	0.2265
8/19/2019 16:09	0.2	0.019	0.0209	0.2225
8/19/2019 16:10	0.199	0.023	0.021	0.2189
8/19/2019 16:11	0.198	0.018	0.0208	0.2155
8/19/2019 16:12	0.196	0.018	0.0207	0.2122
8/19/2019 16:13	0.194	0.021	0.0207	0.2093
8/19/2019 16:14	0.194	0.02	0.0207	0.2067
8/19/2019 16:15	0.192	0.02	0.0207	0.2043
8/19/2019 16:16	0.193	0.029	0.0212	0.2023
8/19/2019 16:17	0.19	0.02	0.0211	0.2003
8/19/2019 16:18	0.187	0.017	0.0205	0.1984
8/19/2019 16:19	0.187	0.017	0.0203	0.1967
8/19/2019 16:20	0.188	0.018	0.0199	0.1953
8/19/2019 16:21	0.187	0.017	0.0196	0.1939
8/19/2019 16:22	0.186	0.019	0.0197	0.1928
8/19/2019 16:23	0.185	0.017	0.0195	0.1917
8/19/2019 16:24	0.183	0.017	0.0194	0.1906
8/19/2019 16:25	0.181	0.019	0.0191	0.1894
8/19/2019 16:26	0.179	0.022	0.0194	0.1881
8/19/2019 16:27	0.176	0.021	0.0196	0.1868
8/19/2019 16:28	0.173	0.019	0.0195	0.1854
8/19/2019 16:29	0.17	0.017	0.0193	0.1838
8/19/2019 16:30	0.168	0.015	0.0189	0.1822
8/19/2019 16:31	0.168	0.016	0.0181	0.1805
8/19/2019 16:32	0.165	0.018	0.0179	0.1789
8/19/2019 16:33	0.161	0.017	0.0179	0.1771
8/19/2019 16:34	0.156	0.016	0.0179	0.1751
8/19/2019 16:35	0.155	0.019	0.0179	0.1729
8/19/2019 16:36	0.151	0.015	0.0178	0.1705
8/19/2019 16:37	0.149	0.018	0.0177	0.168
8/19/2019 16:38	0.144	0.018	0.0178	0.1653
8/19/2019 16:39	0.14	0.018	0.0179	0.1624
8/19/2019 16:40	0.135	0.016	0.0177	0.1593
8/19/2019 16:41	0.133	0.018	0.0174	0.1563
8/19/2019 16:42	0.13	0.022	0.0175	0.1532
8/19/2019 16:43	0.126	0.022	0.0177	0.1501
8/19/2019 16:44	0.121	0.032	0.0187	0.1468

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/19/2019 16:45	0.118	0.029	0.0196	0.1435
8/19/2019 16:46	0.114	0.032	0.0207	0.1399
8/19/2019 16:47	0.106	0.052	0.0229	0.1359
8/19/2019 16:48	0.099	0.06	0.0258	0.1318
8/19/2019 16:49	0.09	0.05	0.0281	0.1274
8/19/2019 16:50	0.078	0.033	0.029	0.1223
8/19/2019 16:51	0.068	0.024	0.0296	0.1167
8/19/2019 16:52	0.055	0.023	0.0299	0.1105
8/19/2019 16:53	0.043	0.019	0.03	0.1037
8/19/2019 16:54	0.031	0.013	0.0297	0.0965
8/19/2019 16:55	0.021	0.012	0.0294	0.0889

DOWNWIND STATION 2 CAMP DATA GRAPHS

Downwind Station 2 Particulate

Mon, 19th of Aug 2019, 0:00:00 – 17:36:04
(GMT-05:00) Eastern Time (US & Canada)



Mass Conc. Total mg/m³

DustTrak-8530
RS232(C)

MIN	AVG	MAX
0.01	0.026	0.537

Mass Conc. Total mg/m³ AVG 15m

DustTrak-8530
RS232(C)

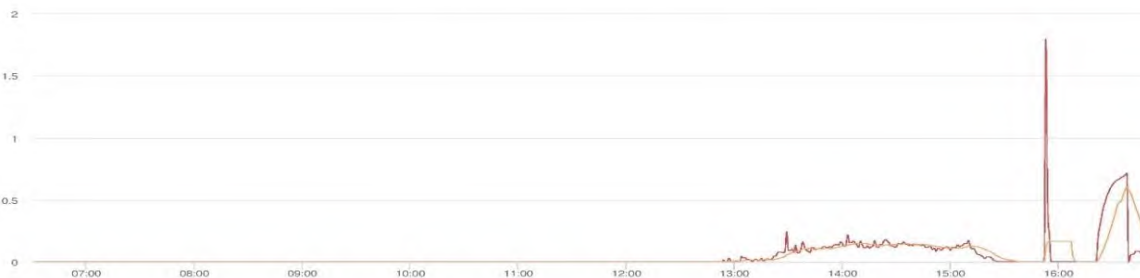
MIN	AVG	MAX
0.0125	0.0262	0.0681

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Name AKRF NYC #3
S/N 0B038009
Description (FA02690)
Location 1251 Fteley Ave, The
Bronx, NY 10472, USA

Downwind Station 2 VOC

Mon, 19th of Aug 2019, 0:00:00 – 17:36:47
(GMT-05:00) Eastern Time (US & Canada)



VOC ppm
miniRAE 3000
RS232(C)

MIN	AVG	MAX
0	0.044	1.792

VOC ppm AVG 15m
miniRAE 3000
RS232(C)

MIN	AVG	MAX
0	0.043	0.6001

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Name AKRF NYC #3
S/N 0B038009
Description (FA02690)
Location 1251 Fteley Ave, The
Bronx, NY 10472, USA

PHOTOGRAPHS

Photograph 1 -
Foundation element
installation in grid C3
facing northeast.



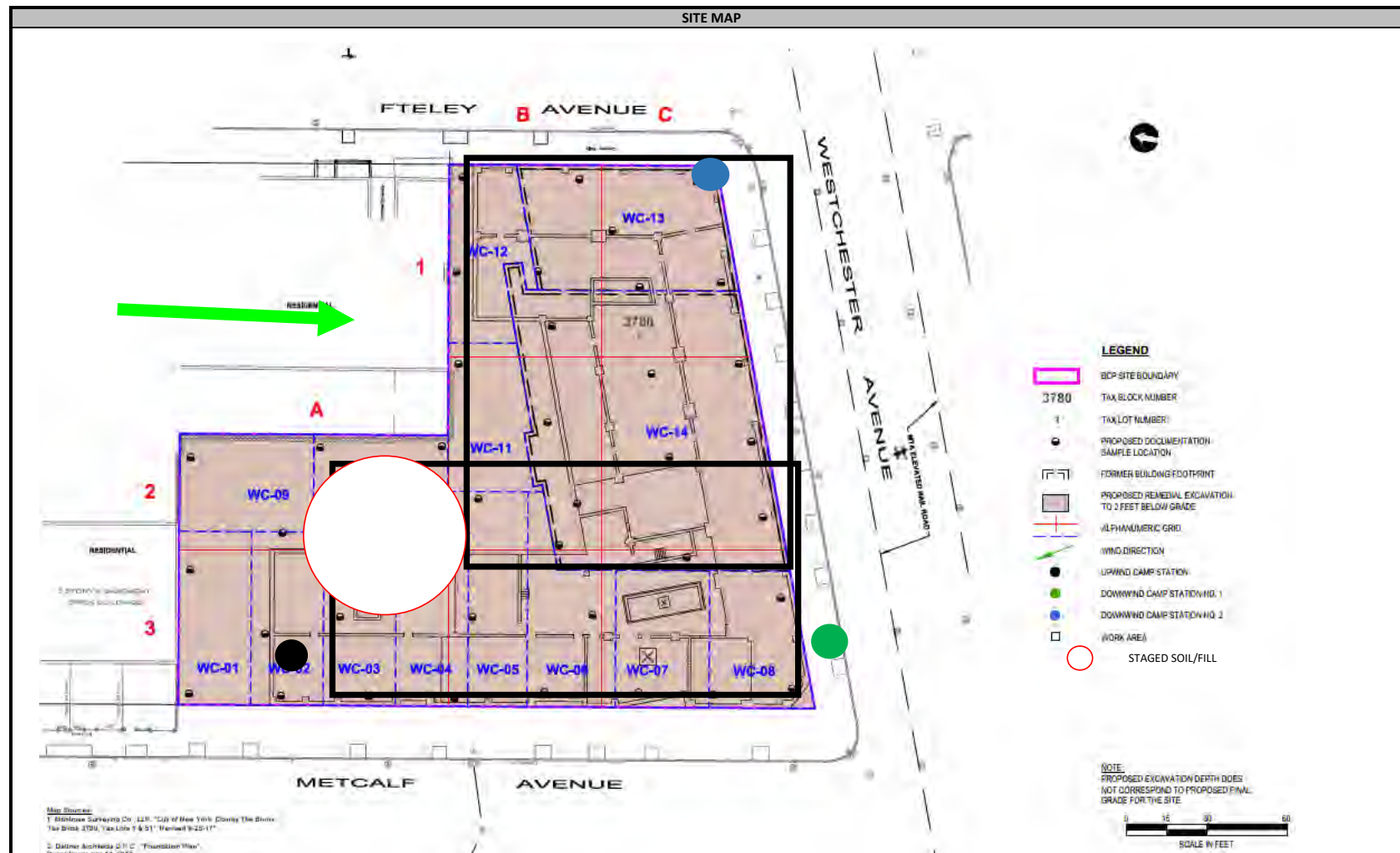
Photograph 2 - GCP
Bituthene 4000
installation in grid C2,
facing.



Photograph 3 - Loading
trucks for off-site
disposal of soil/fill to
SSI Metro 12 in
Carteret, New Jersey.



	Daily Activity Report			
	1675 Apartments			
	1240 Metcalf Avenue (1675 Westchester Avenue), Bronx, New York			
	Brownfield Cleanup Program (BCP) Site No. C203107			
General Site Information				
Date:	Tuesday, August 20, 2019			
Weather:	75 °F to 90 °F, Sunny			
Wind Direction (Wind Coming From)/Speed [miles per hour (mph)]:	N @ 7 mph			
AKRF Personnel on Site:	Marco Ballella			
AKRF Equipment on Site:	3 10.6 electron Volt (eV) photoionization detectors (PIDs), 1 11.7 eV PID, and 4 dust traks			
Visitors:	None			
Contractor Information				
Contracting Company	Main Personnel		Equipment	
Monadnock Construction Inc.	Ralph Wicks		None	
New Leaf Construction	Joe Sullivan		Hyundai HX520L and HX235LCR Backhoes	
Description and Location of Work Activities Performed				
AKRF conducted roving and community air monitoring throughout the work day. Proactive particulate suppression was applied periodically. One volatile organic compound (VOC) exceedance was detected at the downwind community air monitoring program (CAMP) station no. 2 between 9:08 and 9:16 and at 9:24, with instantaneous concentrations up to 48.681 parts per million (ppm) and 15-minute average concentrations up to 18.525 ppm. At the time of the exceedance, no work was occurring in the vicinity of the CAMP station. AKRF personnel conducted roving air monitoring immediately adjacent to the station, which did not identify detectable concentrations of VOCs. The downwind CAMP station no. 2 PID was recalibrated and concentrations returned to background values. Therefore, the exceedance likely does not represent environmental conditions at the site and was likely due to equipment malfunction. GCP Bituthene 4000 and Bituthene liquid mastic was installed along the southern exterior foundation wall in grids C1 and C2, and Preprufe 300R vapor barrier/waterproofing membrane was installed in grid C3 at the location of the ejector pit. Concrete form work was conducted in grids B1, B2, C1, C2, and C3. Soil/fill was excavated from grid C3 (waste classification grids WC-07 and WC-08) between approximately 5 and 10 feet below sidewalk grade. Excavated soil was temporary staged on polyethylene sheeting on Grids A2 and A3.				
Soil Disposal Tracking Information				
Destination Facility	Daily Truckloads	Daily Approx. Cubic Yds	Total Truckloads	Total Approx. Cubic Yds
Soil Safe Inc. (SSI) Metro 12 Facility - Carteret, New Jersey	0	0	211	4,220
Stone Import Tracking Information				
Origin Facility	Daily Truckloads	Daily Approx. Cubic Yds	Total Truckloads	Total Approx. Cubic Yds
Hamburg Stone Quarry - Hamburg, New Jersey	0	0	6	150
Air Monitoring Results				
CAMP Station:	Roving Air Monitoring Results		Upwind CAMP Station	
Data Type:	None		Instantaneous	Assoc. 15-min. Average
Action Level Exceedance(s):	None		None	
Maximum Volatile Organic Compound (VOC) Level [parts per million (ppm)]:	Non-Detect		0.032	0.0021
Maximum Particulate Level [milligrams per cubic meter (mg/m ³)]:	0.044		0.138	0.0317
CAMP Station:	Downwind CAMP Station 1		Downwind CAMP Station 2	
Data Type:	Instantaneous	Assoc. 15-min. Average	Instantaneous	Assoc. 15-min. Average
Action Level Exceedance(s):	None		Yes	
Maximum VOC Level (ppm):	0.319	0.2944	48.681	13.122
Maximum Particulate Level (mg/m ³):	0.102	0.0257	0.566	0.0501
Planned Work Activity for Following Days/Week:				
Soil/fill excavation and off-site disposal of excavated material will continue.				
Concrete form and rebar installation will continue.				



Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/20/2019 6:29	0			0
8/20/2019 6:30	0			0
8/20/2019 6:31	0	0.02	0.02	0
8/20/2019 6:32	0	0.015	0.0175	0
8/20/2019 6:33	0	0.013	0.016	0
8/20/2019 6:34	0	0.01	0.0145	0
8/20/2019 6:35	0	0.009	0.0134	0
8/20/2019 6:36	0	0.007	0.0123	0
8/20/2019 6:37	0	0.006	0.0114	0
8/20/2019 6:38	0	0.005	0.0106	0
8/20/2019 6:39	0	0.004	0.0099	0
8/20/2019 6:40	0	0.003	0.0092	0
8/20/2019 6:41	0	0.003	0.0086	0
8/20/2019 6:42	0	0.002	0.0081	0
8/20/2019 6:43	0	0.002	0.0076	0
8/20/2019 6:44	0	0.001	0.0071	0
8/20/2019 6:45	0	0.001	0.0067	0
8/20/2019 6:46	0	0.001	0.0055	0
8/20/2019 6:47	0	0.001	0.0045	0
8/20/2019 6:48	0	0.001	0.0037	0
8/20/2019 6:49	0	0.001	0.0031	0
8/20/2019 6:50	0	0	0.0025	0
8/20/2019 6:51	0	0.001	0.0021	0
8/20/2019 6:52	0	0.019	0.003	0
8/20/2019 6:53	0	0.021	0.0041	0
8/20/2019 6:54	0	0.018	0.005	0
8/20/2019 6:57	0			0
8/20/2019 6:58	0			0
8/20/2019 6:59	0	0.021	0.0077	0
8/20/2019 7:00	0	0.022	0.0096	0
8/20/2019 7:01	0	0.022	0.0115	0
8/20/2019 7:02	0	0.021	0.0134	0
8/20/2019 7:03	0	0.019	0.015	0
8/20/2019 7:04	0	0.021	0.0168	0
8/20/2019 7:05	0	0.02	0.0186	0
8/20/2019 7:06	0	0.022	0.0205	0
8/20/2019 7:07	0	0.061	0.0244	0
8/20/2019 7:08	0	0.03	0.0252	0
8/20/2019 7:09	0	0.04	0.0272	0
8/20/2019 7:10	0	0.028	0.0273	0

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/20/2019 7:11	0	0.02	0.0267	0
8/20/2019 7:12	0	0.02	0.0262	0
8/20/2019 7:13	0	0.019	0.0257	0
8/20/2019 7:14	0	0.022	0.0258	0
8/20/2019 7:15	0	0.021	0.0257	0
8/20/2019 7:16	0	0.018	0.0255	0
8/20/2019 7:17	0	0.018	0.0253	0
8/20/2019 7:18	0	0.018	0.0252	0
8/20/2019 7:19	0	0.018	0.025	0
8/20/2019 7:20	0	0.018	0.0249	0
8/20/2019 7:21	0	0.019	0.0247	0
8/20/2019 7:22	0	0.018	0.0218	0
8/20/2019 7:23	0	0.017	0.0209	0
8/20/2019 7:24	0	0.016	0.0193	0
8/20/2019 7:25	0	0.018	0.0187	0
8/20/2019 7:26	0	0.018	0.0185	0
8/20/2019 7:27	0	0.016	0.0183	0
8/20/2019 7:28	0	0.016	0.0181	0
8/20/2019 7:29	0	0.021	0.018	0
8/20/2019 7:30	0	0.021	0.018	0
8/20/2019 7:31	0	0.02	0.0181	0
8/20/2019 7:32	0	0.018	0.0181	0
8/20/2019 7:33	0	0.016	0.018	0
8/20/2019 7:34	0	0.018	0.018	0
8/20/2019 7:35	0	0.016	0.0179	0
8/20/2019 7:36	0	0.017	0.0177	0
8/20/2019 7:37	0	0.016	0.0176	0
8/20/2019 7:38	0	0.017	0.0176	0
8/20/2019 7:39	0	0.015	0.0175	0
8/20/2019 7:40	0	0.015	0.0173	0
8/20/2019 7:41	0	0.016	0.0172	0
8/20/2019 7:42	0	0.017	0.0173	0
8/20/2019 7:43	0	0.015	0.0172	0
8/20/2019 7:44	0	0.015	0.0168	0
8/20/2019 7:45	0	0.018	0.0166	0
8/20/2019 7:46	0	0.015	0.0163	0
8/20/2019 7:47	0	0.017	0.0162	0
8/20/2019 7:48	0	0.016	0.0162	0
8/20/2019 7:49	0	0.014	0.0159	0

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/20/2019 7:50	0	0.015	0.0159	0
8/20/2019 7:51	0	0.014	0.0157	0
8/20/2019 7:52	0	0.015	0.0156	0
8/20/2019 7:53	0	0.015	0.0155	0
8/20/2019 7:54	0	0.017	0.0156	0
8/20/2019 7:55	0	0.014	0.0155	0
8/20/2019 7:56	0	0.014	0.0154	0
8/20/2019 7:57	0	0.014	0.0152	0
8/20/2019 7:58	0	0.016	0.0153	0
8/20/2019 7:59	0	0.018	0.0155	0
8/20/2019 8:00	0	0.016	0.0153	0
8/20/2019 8:01	0	0.019	0.0156	0
8/20/2019 8:02	0	0.015	0.0155	0
8/20/2019 8:03	0	0.014	0.0153	0
8/20/2019 8:04	0	0.016	0.0155	0
8/20/2019 8:05	0	0.019	0.0157	0
8/20/2019 8:06	0	0.017	0.0159	0
8/20/2019 8:07	0	0.016	0.016	0
8/20/2019 8:08	0	0.014	0.0159	0
8/20/2019 8:09	0	0.014	0.0157	0
8/20/2019 8:10	0	0.021	0.0162	0
8/20/2019 8:11	0	0.017	0.0164	0
8/20/2019 8:12	0	0.022	0.0169	0
8/20/2019 8:13	0	0.015	0.0169	0
8/20/2019 8:14	0	0.014	0.0166	0
8/20/2019 8:15	0	0.014	0.0165	0
8/20/2019 8:16	0	0.015	0.0162	0
8/20/2019 8:17	0	0.015	0.0162	0
8/20/2019 8:18	0	0.016	0.0163	0
8/20/2019 8:19	0	0.015	0.0163	0
8/20/2019 8:20	0	0.021	0.0164	0
8/20/2019 8:21	0	0.018	0.0165	0
8/20/2019 8:22	0	0.02	0.0167	0
8/20/2019 8:23	0	0.015	0.0168	0
8/20/2019 8:24	0	0.017	0.017	0
8/20/2019 8:25	0	0.018	0.0168	0
8/20/2019 8:26	0	0.017	0.0168	0
8/20/2019 8:27	0	0.024	0.0169	0
8/20/2019 8:28	0	0.027	0.0177	0

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/20/2019 8:29	0	0.028	0.0187	0
8/20/2019 8:30	0	0.02	0.0191	0
8/20/2019 8:31	0	0.016	0.0191	0
8/20/2019 8:32	0	0.018	0.0193	0
8/20/2019 8:33	0	0.016	0.0193	0
8/20/2019 8:34	0	0.016	0.0194	0
8/20/2019 8:35	0	0.014	0.0189	0
8/20/2019 8:36	0	0.016	0.0188	0
8/20/2019 8:37	0	0.017	0.0186	0
8/20/2019 8:38	0	0.023	0.0191	0
8/20/2019 8:39	0	0.019	0.0193	0
8/20/2019 8:40	0	0.018	0.0193	0
8/20/2019 8:41	0	0.019	0.0194	0
8/20/2019 8:42	0	0.016	0.0189	0
8/20/2019 8:43	0	0.017	0.0182	0
8/20/2019 8:44	0	0.015	0.0173	0
8/20/2019 8:45	0	0.017	0.0171	0
8/20/2019 8:46	0	0.015	0.0171	0
8/20/2019 8:47	0	0.019	0.0171	0
8/20/2019 8:48	0	0.024	0.0177	0
8/20/2019 8:49	0	0.019	0.0179	0
8/20/2019 8:50	0	0.015	0.0179	0
8/20/2019 8:51	0	0.013	0.0177	0
8/20/2019 8:52	0	0.014	0.0175	0
8/20/2019 8:53	0	0.015	0.017	0
8/20/2019 8:54	0	0.018	0.0169	0
8/20/2019 8:55	0	0.021	0.0171	0
8/20/2019 8:56	0	0.016	0.0169	0
8/20/2019 8:57	0	0.016	0.0169	0
8/20/2019 8:58	0	0.02	0.0171	0
8/20/2019 8:59	0	0.017	0.0173	0
8/20/2019 9:00	0	0.015	0.0171	0
8/20/2019 9:01	0	0.015	0.0171	0
8/20/2019 9:02	0	0.015	0.0169	0
8/20/2019 9:03	0	0.013	0.0161	0
8/20/2019 9:04	0	0.016	0.0159	0
8/20/2019 9:05	0	0.018	0.0161	0
8/20/2019 9:06	0	0.021	0.0167	0
8/20/2019 9:07	0	0.027	0.0175	0

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/20/2019 9:08	0	0.022	0.018	0
8/20/2019 9:09	0	0.018	0.018	0
8/20/2019 9:10	0	0.018	0.0178	0
8/20/2019 9:11	0	0.015	0.0177	0
8/20/2019 9:12	0	0.017	0.0178	0
8/20/2019 9:13	0	0.023	0.018	0
8/20/2019 9:14	0	0.015	0.0179	0
8/20/2019 9:15	0	0.022	0.0183	0
8/20/2019 9:16	0	0.021	0.0187	0
8/20/2019 9:17	0	0.018	0.0189	0
8/20/2019 9:18	0	0.017	0.0192	0
8/20/2019 9:19	0	0.018	0.0193	0
8/20/2019 9:20	0	0.018	0.0193	0
8/20/2019 9:21	0	0.015	0.0189	0
8/20/2019 9:22	0	0.017	0.0183	0
8/20/2019 9:23	0	0.015	0.0178	0
8/20/2019 9:24	0	0.018	0.0178	0
8/20/2019 9:25	0	0.016	0.0177	0
8/20/2019 9:26	0	0.017	0.0178	0
8/20/2019 9:27	0	0.015	0.0177	0
8/20/2019 9:28	0	0.015	0.0171	0
8/20/2019 9:29	0	0.014	0.0171	0
8/20/2019 9:30	0	0.013	0.0165	0
8/20/2019 9:31	0	0.013	0.0159	0
8/20/2019 9:32	0	0.013	0.0156	0
8/20/2019 9:33	0	0.013	0.0153	0
8/20/2019 9:34	0	0.013	0.015	0
8/20/2019 9:35	0	0.019	0.0151	0
8/20/2019 9:36	0	0.013	0.0149	0
8/20/2019 9:37	0	0.013	0.0147	0
8/20/2019 9:38	0	0.014	0.0146	0
8/20/2019 9:39	0	0.019	0.0147	0
8/20/2019 9:40	0	0.019	0.0149	0
8/20/2019 9:41	0	0.019	0.015	0
8/20/2019 9:42	0	0.022	0.0155	0
8/20/2019 9:43	0	0.021	0.0159	0
8/20/2019 9:44	0	0.018	0.0161	0
8/20/2019 9:45	0	0.018	0.0165	0

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/20/2019 9:46	0	0.015	0.0166	0
8/20/2019 9:47	0	0.015	0.0167	0
8/20/2019 9:48	0	0.016	0.0169	0
8/20/2019 9:49	0	0.018	0.0173	0
8/20/2019 9:50	0	0.023	0.0175	0
8/20/2019 9:51	0	0.014	0.0176	0
8/20/2019 9:52	0	0.015	0.0177	0
8/20/2019 9:53	0	0.022	0.0183	0
8/20/2019 9:54	0	0.02	0.0183	0
8/20/2019 9:55	0	0.014	0.018	0
8/20/2019 9:56	0	0.014	0.0177	0
8/20/2019 9:57	0	0.017	0.0173	0
8/20/2019 9:58	0	0.015	0.0169	0
8/20/2019 9:59	0	0.014	0.0167	0
8/20/2019 10:00	0	0.014	0.0164	0
8/20/2019 10:01	0	0.02	0.0167	0
8/20/2019 10:02	0	0.017	0.0169	0
8/20/2019 10:03	0	0.025	0.0175	0
8/20/2019 10:04	0	0.018	0.0175	0
8/20/2019 10:05	0	0.015	0.0169	0
8/20/2019 10:06	0	0.016	0.0171	0
8/20/2019 10:07	0	0.016	0.0171	0
8/20/2019 10:08	0	0.019	0.0169	0
8/20/2019 10:09	0	0.022	0.0171	0
8/20/2019 10:10	0	0.018	0.0173	0
8/20/2019 10:11	0	0.015	0.0174	0
8/20/2019 10:12	0	0.019	0.0175	0
8/20/2019 10:13	0	0.019	0.0178	0
8/20/2019 10:14	0	0.016	0.0179	0
8/20/2019 10:15	0	0.014	0.0179	0
8/20/2019 10:16	0	0.015	0.0176	0
8/20/2019 10:17	0	0.015	0.0175	0
8/20/2019 10:18	0	0.014	0.0167	0
8/20/2019 10:19	0	0.014	0.0165	0
8/20/2019 10:20	0	0.014	0.0164	0
8/20/2019 10:21	0	0.014	0.0163	0
8/20/2019 10:22	0	0.016	0.0163	0
8/20/2019 10:23	0	0.02	0.0163	0
8/20/2019 10:24	0	0.014	0.0158	0

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/20/2019 10:25	0	0.014	0.0155	0
8/20/2019 10:26	0	0.014	0.0155	0
8/20/2019 10:27	0	0.014	0.0151	0
8/20/2019 10:28	0	0.014	0.0148	0
8/20/2019 10:29	0	0.014	0.0147	0
8/20/2019 10:30	0	0.014	0.0147	0
8/20/2019 10:31	0	0.014	0.0146	0
8/20/2019 10:32	0	0.015	0.0146	0
8/20/2019 10:33	0	0.014	0.0146	0
8/20/2019 10:34	0	0.014	0.0146	0
8/20/2019 10:35	0	0.015	0.0147	0
8/20/2019 10:36	0	0.018	0.0149	0
8/20/2019 10:37	0	0.017	0.015	0
8/20/2019 10:38	0	0.021	0.0151	0
8/20/2019 10:39	0	0.02	0.0155	0
8/20/2019 10:40	0	0.018	0.0157	0
8/20/2019 10:41	0	0.017	0.0159	0
8/20/2019 10:42	0	0.019	0.0163	0
8/20/2019 10:43	0	0.017	0.0165	0
8/20/2019 10:44	0	0.017	0.0167	0
8/20/2019 10:45	0	0.018	0.0169	0
8/20/2019 10:46	0	0.021	0.0174	0
8/20/2019 10:47	0	0.017	0.0175	0
8/20/2019 10:48	0	0.017	0.0177	0
8/20/2019 10:49	0	0.018	0.018	0
8/20/2019 10:50	0	0.019	0.0183	0
8/20/2019 10:51	0	0.02	0.0184	0
8/20/2019 10:52	0	0.015	0.0183	0
8/20/2019 10:53	0	0.016	0.0179	0
8/20/2019 10:54	0	0.016	0.0177	0
8/20/2019 10:55	0	0.015	0.0175	0
8/20/2019 10:56	0	0.015	0.0173	0
8/20/2019 10:57	0	0.019	0.0173	0
8/20/2019 10:58	0	0.018	0.0174	0
8/20/2019 10:59	0	0.021	0.0177	0
8/20/2019 11:00	0	0.021	0.0179	0
8/20/2019 11:01	0	0.016	0.0175	0
8/20/2019 11:02	0	0.017	0.0175	0
8/20/2019 11:03	0	0.019	0.0177	0

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/20/2019 11:04	0	0.016	0.0175	0
8/20/2019 11:05	0	0.017	0.0174	0
8/20/2019 11:06	0	0.017	0.0172	0
8/20/2019 11:07	0	0.014	0.0171	0
8/20/2019 11:08	0	0.016	0.0171	0
8/20/2019 11:09	0	0.018	0.0173	0
8/20/2019 11:10	0	0.019	0.0175	0
8/20/2019 11:11	0	0.019	0.0178	0
8/20/2019 11:12	0	0.016	0.0176	0
8/20/2019 11:13	0	0.016	0.0175	0
8/20/2019 11:14	0	0.016	0.0171	0
8/20/2019 11:15	0	0.016	0.0168	0
8/20/2019 11:16	0	0.017	0.0169	0
8/20/2019 11:17	0	0.016	0.0168	0
8/20/2019 11:18	0	0.037	0.018	0
8/20/2019 11:19	0	0.019	0.0182	0
8/20/2019 11:20	0	0.016	0.0181	0
8/20/2019 11:21	0	0.016	0.0181	0
8/20/2019 11:22	0	0.019	0.0184	0
8/20/2019 11:23	0	0.017	0.0185	0
8/20/2019 11:24	0	0.016	0.0183	0
8/20/2019 11:25	0	0.015	0.0181	0
8/20/2019 11:26	0	0.015	0.0178	0
8/20/2019 11:27	0	0.017	0.0179	0
8/20/2019 11:28	0	0.016	0.0179	0
8/20/2019 11:29	0	0.017	0.0179	0
8/20/2019 11:30	0	0.019	0.0181	0
8/20/2019 11:31	0	0.019	0.0183	0
8/20/2019 11:32	0	0.02	0.0185	0
8/20/2019 11:33	0	0.018	0.0173	0
8/20/2019 11:34	0	0.017	0.0171	0
8/20/2019 11:35	0	0.018	0.0173	0
8/20/2019 11:36	0	0.018	0.0174	0
8/20/2019 11:37	0	0.021	0.0175	0
8/20/2019 11:38	0	0.025	0.0181	0
8/20/2019 11:39	0	0.019	0.0183	0
8/20/2019 11:40	0	0.021	0.0187	0
8/20/2019 11:41	0	0.023	0.0192	0
8/20/2019 11:42	0	0.017	0.0192	0

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/20/2019 11:43	0	0.021	0.0195	0
8/20/2019 11:44	0	0.02	0.0197	0
8/20/2019 11:45	0	0.017	0.0196	0
8/20/2019 11:46	0	0.025	0.02	0
8/20/2019 11:47	0	0.032	0.0208	0
8/20/2019 11:48	0	0.02	0.0209	0
8/20/2019 11:49	0	0.019	0.0211	0
8/20/2019 11:50	0	0.017	0.021	0
8/20/2019 11:51	0	0.02	0.0211	0
8/20/2019 11:52	0	0.021	0.0211	0
8/20/2019 11:53	0	0.048	0.0227	0
8/20/2019 11:54	0	0.046	0.0245	0
8/20/2019 11:55	0	0.018	0.0243	0
8/20/2019 11:56	0	0.018	0.0239	0
8/20/2019 11:57	0	0.018	0.024	0
8/20/2019 11:58	0	0.019	0.0239	0
8/20/2019 11:59	0	0.017	0.0237	0
8/20/2019 12:00	0	0.017	0.0237	0
8/20/2019 12:01	0	0.023	0.0235	0
8/20/2019 12:02	0	0.022	0.0229	0
8/20/2019 12:03	0	0.018	0.0227	0
8/20/2019 12:04	0	0.017	0.0226	0
8/20/2019 12:05	0	0.016	0.0225	0
8/20/2019 12:06	0	0.016	0.0223	0
8/20/2019 12:07	0	0.016	0.0219	0
8/20/2019 12:08	0	0.017	0.0199	0
8/20/2019 12:09	0	0.015	0.0178	0
8/20/2019 12:10	0	0.015	0.0176	0
8/20/2019 12:11	0	0.016	0.0175	0
8/20/2019 12:12	0	0.015	0.0173	0
8/20/2019 12:13	0	0.015	0.017	0
8/20/2019 12:14	0	0.015	0.0169	0
8/20/2019 12:15	0	0.015	0.0167	0
8/20/2019 12:16	0	0.017	0.0163	0
8/20/2019 12:17	0	0.015	0.0159	0
8/20/2019 12:18	0	0.016	0.0157	0
8/20/2019 12:19	0	0.015	0.0156	0
8/20/2019 12:20	0	0.015	0.0155	0
8/20/2019 12:21	0	0.015	0.0155	0

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/20/2019 12:22	0	0.015	0.0154	0
8/20/2019 12:23	0	0.016	0.0153	0
8/20/2019 12:24	0	0.016	0.0154	0
8/20/2019 12:25	0	0.016	0.0155	0
8/20/2019 12:26	0	0.015	0.0154	0
8/20/2019 12:27	0	0.015	0.0154	0
8/20/2019 12:28	0	0.016	0.0155	0
8/20/2019 12:29	0	0.016	0.0155	0
8/20/2019 12:30	0	0.015	0.0155	0
8/20/2019 12:31	0	0.016	0.0155	0
8/20/2019 12:32	0	0.016	0.0155	0
8/20/2019 12:33	0	0.02	0.0158	0
8/20/2019 12:34	0	0.026	0.0165	0
8/20/2019 12:35	0	0.039	0.0181	0
8/20/2019 12:36	0	0.034	0.0194	0
8/20/2019 12:37	0	0.022	0.0199	0
8/20/2019 12:38	0	0.018	0.02	0
8/20/2019 12:39	0	0.018	0.0201	0
8/20/2019 12:40	0	0.025	0.0207	0
8/20/2019 12:41	0	0.022	0.0212	0
8/20/2019 12:42	0	0.018	0.0214	0
8/20/2019 12:43	0	0.017	0.0215	0
8/20/2019 12:44	0	0.033	0.0226	0
8/20/2019 12:45	0	0.027	0.0234	0
8/20/2019 12:46	0	0.058	0.0262	0
8/20/2019 12:47	0	0.057	0.0289	0
8/20/2019 12:48	0	0.031	0.0297	0
8/20/2019 12:49	0	0.023	0.0295	0
8/20/2019 12:50	0	0.021	0.0283	0
8/20/2019 12:51	0	0.02	0.0273	0
8/20/2019 12:52	0	0.019	0.0271	0
8/20/2019 12:53	0	0.017	0.0271	0
8/20/2019 12:54	0	0.015	0.0269	0
8/20/2019 12:55	0	0.016	0.0263	0
8/20/2019 12:56	0	0.018	0.026	0
8/20/2019 12:57	0	0.018	0.026	0
8/20/2019 12:58	0	0.016	0.0259	0
8/20/2019 12:59	0	0.02	0.0251	0
8/20/2019 13:00	0	0.025	0.0249	0

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/20/2019 13:01	0	0.02	0.0224	0
8/20/2019 13:02	0	0.028	0.0205	0
8/20/2019 13:03	0	0.022	0.0199	0
8/20/2019 13:04	0	0.02	0.0197	0
8/20/2019 13:05	0	0.019	0.0195	0
8/20/2019 13:06	0	0.018	0.0194	0
8/20/2019 13:07	0	0.018	0.0193	0
8/20/2019 13:08	0	0.023	0.0197	0
8/20/2019 13:09	0	0.027	0.0205	0
8/20/2019 13:10	0	0.027	0.0213	0
8/20/2019 13:11	0	0.037	0.0225	0
8/20/2019 13:12	0	0.024	0.0229	0
8/20/2019 13:13	0	0.025	0.0235	0
8/20/2019 13:14	0	0.024	0.0238	0
8/20/2019 13:15	0	0.022	0.0236	0
8/20/2019 13:16	0	0.022	0.0237	0
8/20/2019 13:17	0	0.02	0.0232	0
8/20/2019 13:18	0	0.021	0.0231	0
8/20/2019 13:19	0	0.022	0.0233	0
8/20/2019 13:20	0	0.022	0.0235	0
8/20/2019 13:21	0	0.024	0.0239	0
8/20/2019 13:22	0	0.022	0.0241	0
8/20/2019 13:23	0	0.019	0.0239	0
8/20/2019 13:24	0	0.018	0.0233	0
8/20/2019 13:25	0	0.018	0.0227	0
8/20/2019 13:26	0	0.02	0.0215	0
8/20/2019 13:27	0	0.019	0.0212	0
8/20/2019 13:28	0	0.018	0.0207	0
8/20/2019 13:29	0	0.018	0.0203	0
8/20/2019 13:30	0	0.02	0.0202	0
8/20/2019 13:31	0	0.024	0.0203	0
8/20/2019 13:32	0	0.02	0.0203	0
8/20/2019 13:33	0	0.027	0.0207	0
8/20/2019 13:34	0	0.019	0.0205	0
8/20/2019 13:35	0	0.023	0.0206	0
8/20/2019 13:36	0	0.021	0.0204	0
8/20/2019 13:37	0	0.019	0.0202	0
8/20/2019 13:38	0	0.02	0.0203	0
8/20/2019 13:39	0	0.018	0.0203	0

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/20/2019 13:40	0	0.018	0.0203	0
8/20/2019 13:41	0	0.02	0.0203	0
8/20/2019 13:42	0	0.029	0.0209	0
8/20/2019 13:43	0	0.023	0.0213	0
8/20/2019 13:44	0	0.047	0.0232	0
8/20/2019 13:45	0	0.032	0.024	0
8/20/2019 13:46	0	0.028	0.0243	0
8/20/2019 13:47	0	0.033	0.0251	0
8/20/2019 13:48	0	0.031	0.0254	0
8/20/2019 13:49	0	0.041	0.0269	0
8/20/2019 13:50	0	0.028	0.0272	0
8/20/2019 13:51	0	0.032	0.0279	0
8/20/2019 13:52	0	0.027	0.0285	0
8/20/2019 13:53	0	0.028	0.029	0
8/20/2019 13:54	0	0.023	0.0293	0
8/20/2019 13:55	0	0.023	0.0297	0
8/20/2019 13:56	0	0.029	0.0303	0
8/20/2019 13:57	0	0.029	0.0303	0
8/20/2019 13:58	0	0.025	0.0304	0
8/20/2019 13:59	0	0.028	0.0291	0
8/20/2019 14:00	0	0.023	0.0285	0
8/20/2019 14:01	0	0.026	0.0284	0
8/20/2019 14:02	0	0.025	0.0279	0
8/20/2019 14:03	0	0.025	0.0275	0
8/20/2019 14:04	0	0.025	0.0264	0
8/20/2019 14:05	0	0.024	0.0261	0
8/20/2019 14:06	0	0.038	0.0265	0
8/20/2019 14:07	0	0.028	0.0266	0
8/20/2019 14:08	0	0.042	0.0275	0
8/20/2019 14:09	0	0.033	0.0282	0
8/20/2019 14:10	0	0.023	0.0282	0
8/20/2019 14:11	0	0.023	0.0278	0
8/20/2019 14:12	0	0.021	0.0273	0
8/20/2019 14:13	0	0.036	0.028	0
8/20/2019 14:14	0	0.03	0.0281	0
8/20/2019 14:15	0	0.035	0.0289	0
8/20/2019 14:16	0	0.031	0.0293	0
8/20/2019 14:17	0	0.03	0.0296	0
8/20/2019 14:18	0	0.028	0.0298	0
8/20/2019 14:19	0	0.025	0.0298	0
8/20/2019 14:20	0	0.028	0.0301	0

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/20/2019 14:21	0	0.028	0.0294	0
8/20/2019 14:22	0	0.041	0.0303	0
8/20/2019 14:23	0	0.029	0.0294	0
8/20/2019 14:24	0	0.062	0.0313	0
8/20/2019 14:25	0	0.025	0.0315	0
8/20/2019 14:26	0	0.026	0.0317	0
8/20/2019 14:27	0	0.025	0.0319	0
8/20/2019 14:28	0	0.03	0.0315	0
8/20/2019 14:29	0	0.025	0.0312	0
8/20/2019 14:30	0	0.025	0.0305	0
8/20/2019 14:31	0	0.029	0.0304	0
8/20/2019 14:32	0	0.031	0.0305	0
8/20/2019 14:33	0	0.037	0.0311	0
8/20/2019 14:34	0	0.027	0.0312	0
8/20/2019 14:35	0	0.031	0.0314	0
8/20/2019 14:36	0	0.035	0.0319	0
8/20/2019 14:37	0	0.032	0.0313	0
8/20/2019 14:38	0	0.024	0.0309	0
8/20/2019 14:39	0	0.025	0.0285	0
8/20/2019 14:40	0	0.031	0.0289	0
8/20/2019 14:41	0	0.027	0.0289	0
8/20/2019 14:42	0	0.023	0.0288	0
8/20/2019 14:43	0	0.022	0.0283	0
8/20/2019 14:44	0	0.022	0.0281	0
8/20/2019 14:45	0	0.032	0.0285	0
8/20/2019 14:46	0	0.023	0.0281	0
8/20/2019 14:47	0	0.023	0.0276	0
8/20/2019 14:48	0	0.023	0.0267	0
8/20/2019 14:49	0	0.021	0.0263	0
8/20/2019 14:50	0	0.021	0.0256	0
8/20/2019 14:51	0	0.02	0.0246	0
8/20/2019 14:52	0	0.023	0.024	0
8/20/2019 14:53	0	0.025	0.0241	0
8/20/2019 14:54	0	0.028	0.0243	0
8/20/2019 14:55	0	0.041	0.0249	0
8/20/2019 14:56	0	0.023	0.0247	0
8/20/2019 14:57	0	0.025	0.0248	0
8/20/2019 14:58	0	0.03	0.0253	0
8/20/2019 14:59	0	0.023	0.0254	0
8/20/2019 15:00	0	0.036	0.0257	0

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/20/2019 15:01	0	0.037	0.0266	0
8/20/2019 15:02	0	0.034	0.0273	0
8/20/2019 15:03	0	0.031	0.0279	0
8/20/2019 15:04	0	0.025	0.0281	0
8/20/2019 15:05	0	0.039	0.0293	0
8/20/2019 15:06	0	0.025	0.0297	0
8/20/2019 15:07	0	0.029	0.0301	0
8/20/2019 15:08	0	0.031	0.0305	0
8/20/2019 15:09	0	0.027	0.0304	0
8/20/2019 15:10	0	0.034	0.0299	0
8/20/2019 15:11	0	0.025	0.0301	0
8/20/2019 15:12	0	0.031	0.0305	0
8/20/2019 15:13	0	0.025	0.0301	0
8/20/2019 15:14	0	0.025	0.0303	0
8/20/2019 15:15	0	0.028	0.0297	0
8/20/2019 15:16	0	0.03	0.0293	0
8/20/2019 15:17	0	0.025	0.0287	0
8/20/2019 15:18	0	0.026	0.0283	0
8/20/2019 15:19	0	0.025	0.0283	0
8/20/2019 15:20	0	0.024	0.0273	0
8/20/2019 15:21	0	0.038	0.0282	0
8/20/2019 15:22	0	0.036	0.0287	0
8/20/2019 15:23	0	0.028	0.0285	0
8/20/2019 15:24	0	0.041	0.0294	0
8/20/2019 15:25	0	0.019	0.0284	0
8/20/2019 15:26	0	0.02	0.0281	0
8/20/2019 15:27	0	0.019	0.0273	0
8/20/2019 15:28	0	0.04	0.0283	0
8/20/2019 15:29	0	0.021	0.028	0
8/20/2019 15:30	0	0.032	0.0283	0
8/20/2019 15:31	0	0.02	0.0276	0
8/20/2019 15:32	0	0.021	0.0273	0
8/20/2019 15:33	0	0.024	0.0272	0
8/20/2019 15:34	0	0.025	0.0272	0
8/20/2019 15:35	0	0.022	0.0271	0
8/20/2019 15:36	0	0.025	0.0262	0
8/20/2019 15:37	0	0.02	0.0251	0
8/20/2019 15:38	0	0.021	0.0247	0
8/20/2019 15:39	0	0.023	0.0235	0
8/20/2019 15:40	0	0.021	0.0236	0

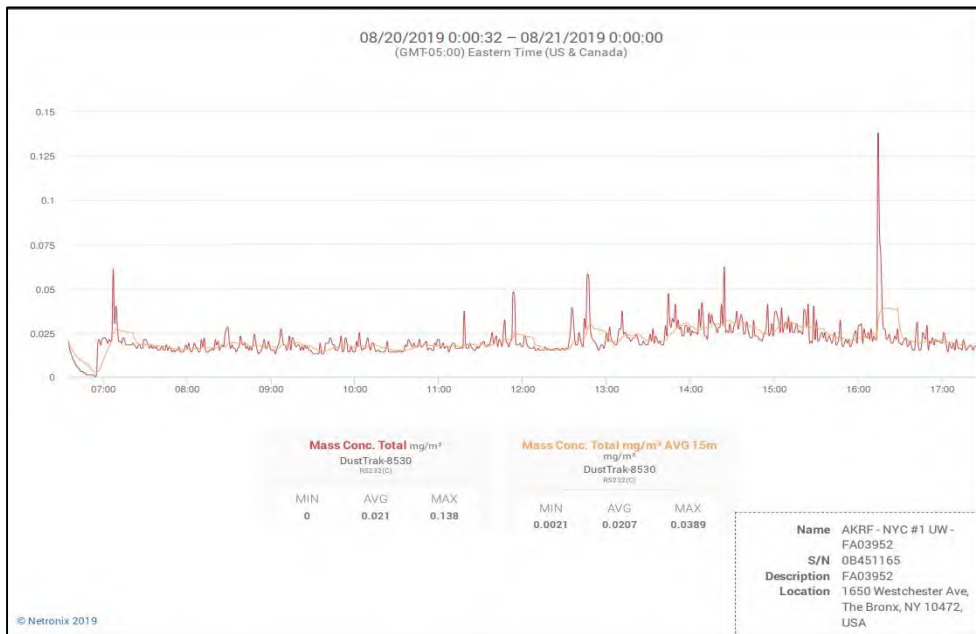
Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/20/2019 15:41	0	0.019	0.0235	0
8/20/2019 15:42	0	0.022	0.0237	0
8/20/2019 15:43	0	0.025	0.0227	0
8/20/2019 15:44	0	0.018	0.0225	0
8/20/2019 15:45	0	0.019	0.0217	0
8/20/2019 15:46	0.004	0.022	0.0218	0.0003
8/20/2019 15:47	0	0.032	0.0225	0.0003
8/20/2019 15:48	0	0.019	0.0222	0.0003
8/20/2019 15:49	0	0.017	0.0217	0.0003
8/20/2019 15:50	0	0.019	0.0215	0.0003
8/20/2019 15:51	0	0.021	0.0212	0.0003
8/20/2019 15:52	0	0.019	0.0211	0.0003
8/20/2019 15:53	0	0.021	0.0211	0.0003
8/20/2019 15:54	0	0.017	0.0207	0.0003
8/20/2019 15:55	0	0.018	0.0205	0.0003
8/20/2019 15:56	0	0.021	0.0207	0.0003
8/20/2019 15:57	0	0.024	0.0208	0.0003
8/20/2019 15:58	0	0.026	0.0209	0.0003
8/20/2019 15:59	0	0.019	0.0209	0.0003
8/20/2019 16:00	0	0.029	0.0216	0.0003
8/20/2019 16:01	0	0.029	0.0221	0
8/20/2019 16:02	0	0.03	0.0219	0
8/20/2019 16:03	0	0.019	0.0219	0
8/20/2019 16:04	0	0.027	0.0226	0
8/20/2019 16:05	0	0.023	0.0229	0
8/20/2019 16:06	0	0.022	0.0229	0
8/20/2019 16:07	0	0.025	0.0233	0
8/20/2019 16:08	0	0.021	0.0233	0
8/20/2019 16:09	0	0.027	0.024	0
8/20/2019 16:10	0	0.02	0.0241	0
8/20/2019 16:11	0	0.023	0.0243	0
8/20/2019 16:12	0	0.021	0.0241	0
8/20/2019 16:13	0	0.021	0.0237	0
8/20/2019 16:14	0	0.138	0.0317	0
8/20/2019 16:15	0.032	0.083	0.0353	0.0021
8/20/2019 16:16	0	0.068	0.0379	0.0021
8/20/2019 16:17	0	0.038	0.0384	0.0021
8/20/2019 16:18	0	0.027	0.0389	0.0021
8/20/2019 16:19	0	0.027	0.0389	0.0021
8/20/2019 16:20	0	0.021	0.0388	0.0021
8/20/2019 16:21	0	0.022	0.0388	0.0021

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/20/2019 16:22	0	0.024	0.0387	0.0021
8/20/2019 16:23	0	0.02	0.0387	0.0021
8/20/2019 16:24	0	0.019	0.0381	0.0021
8/20/2019 16:25	0	0.02	0.0381	0.0021
8/20/2019 16:26	0	0.023	0.0381	0.0021
8/20/2019 16:27	0	0.021	0.0381	0.0021
8/20/2019 16:28	0	0.027	0.0385	0.0021
8/20/2019 16:29	0	0.019	0.0306	0.0021
8/20/2019 16:30	0	0.019	0.0263	0
8/20/2019 16:31	0	0.018	0.023	0
8/20/2019 16:32	0	0.02	0.0218	0
8/20/2019 16:33	0	0.021	0.0214	0
8/20/2019 16:34	0	0.022	0.0211	0
8/20/2019 16:35	0	0.017	0.0208	0
8/20/2019 16:36	0	0.018	0.0205	0
8/20/2019 16:37	0	0.02	0.0203	0
8/20/2019 16:38	0	0.017	0.0201	0
8/20/2019 16:39	0	0.015	0.0198	0
8/20/2019 16:40	0	0.015	0.0195	0
8/20/2019 16:41	0	0.024	0.0195	0
8/20/2019 16:42	0	0.031	0.0202	0
8/20/2019 16:43	0	0.016	0.0195	0
8/20/2019 16:44	0	0.015	0.0192	0
8/20/2019 16:45	0	0.017	0.0191	0
8/20/2019 16:46	0	0.025	0.0195	0
8/20/2019 16:47	0	0.023	0.0197	0
8/20/2019 16:48	0	0.021	0.0197	0
8/20/2019 16:49	0	0.029	0.0202	0
8/20/2019 16:50	0	0.015	0.0201	0
8/20/2019 16:51	0	0.02	0.0202	0
8/20/2019 16:52	0	0.019	0.0201	0
8/20/2019 16:53	0	0.022	0.0205	0
8/20/2019 16:54	0	0.018	0.0207	0
8/20/2019 16:55	0	0.021	0.0211	0
8/20/2019 16:56	0	0.02	0.0208	0
8/20/2019 16:57	0	0.02	0.0201	0
8/20/2019 16:58	0	0.02	0.0203	0
8/20/2019 16:59	0	0.019	0.0206	0
8/20/2019 17:00	0	0.019	0.0207	0
8/20/2019 17:01	0	0.025	0.0207	0
8/20/2019 17:02	0	0.022	0.0207	0

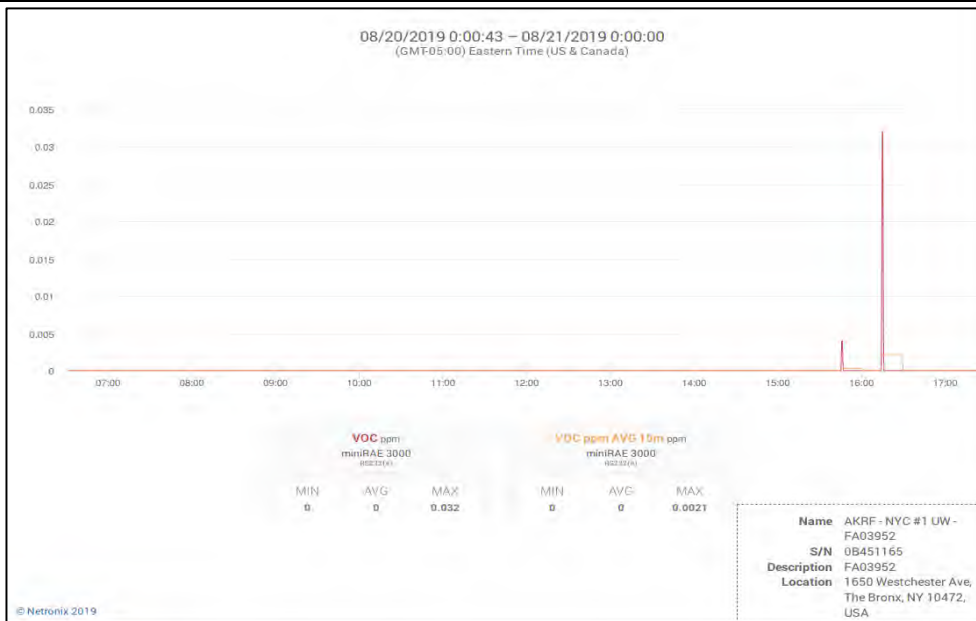
Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/20/2019 17:03	0	0.017	0.0204	0
8/20/2019 17:04	0	0.014	0.0194	0
8/20/2019 17:05	0	0.019	0.0197	0
8/20/2019 17:06	0	0.017	0.0195	0
8/20/2019 17:07	0	0.016	0.0193	0
8/20/2019 17:08	0	0.019	0.0191	0
8/20/2019 17:09	0	0.015	0.0189	0
8/20/2019 17:10	0	0.021	0.0189	0
8/20/2019 17:11	0	0.017	0.0187	0
8/20/2019 17:12	0	0.016	0.0184	0
8/20/2019 17:13	0	0.016	0.0181	0
8/20/2019 17:14	0	0.015	0.0179	0
8/20/2019 17:15	0	0.021	0.018	0
8/20/2019 17:16	0	0.018	0.0175	0
8/20/2019 17:17	0	0.015	0.0171	0
8/20/2019 17:18	0	0.016	0.017	0
8/20/2019 17:19	0	0.017	0.0172	0
8/20/2019 17:20	0	0.018	0.0171	0
8/20/2019 17:21	0	0.017	0.0171	0
8/20/2019 17:22	0	0.015	0.0171	0
8/20/2019 17:23	0	0.017	0.0169	0
8/20/2019 17:24	0	0.017	0.0171	0
8/20/2019 17:25	0	0.018	0.0169	0
8/20/2019 17:26	0	0.018	0.0169	0

UPWIND CAMP DATA GRAPHS

Upwind Station Particulate



Upwind Station VOC



Downwind Station #1				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/20/2019 6:39	0			0
8/20/2019 6:40	0			0
8/20/2019 6:41	0			0
8/20/2019 6:42	0	0.032	0.032	0
8/20/2019 6:43	0	0.014	0.023	0
8/20/2019 6:44	0	0.011	0.019	0
8/20/2019 6:45	0	0.009	0.0165	0
8/20/2019 6:46	0	0.007	0.0146	0
8/20/2019 6:47	0	0.006	0.0132	0
8/20/2019 6:48	0	0.005	0.012	0
8/20/2019 6:49	0	0.004	0.011	0
8/20/2019 6:50	0	0.021	0.0121	0
8/20/2019 6:51	0	0.016	0.0125	0
8/20/2019 6:52	0	0.013	0.0125	0
8/20/2019 6:53	0	0.01	0.0123	0
8/20/2019 6:54	0	0.008	0.012	0
8/20/2019 6:55	0	0.007	0.0116	0
8/20/2019 6:56	0	0.005	0.0112	0
8/20/2019 7:03	0			0
8/20/2019 7:04	0			0
8/20/2019 7:05	0			0
8/20/2019 7:06	0	0.019	0.0103	0
8/20/2019 7:07	0.022	0.021	0.0117	0.0024
8/20/2019 7:08	0.039	0.02	0.0133	0.0068
8/20/2019 7:09	0.056	0.02	0.0153	0.013
8/20/2019 7:10	0.074	0.022	0.0178	0.0212
8/20/2019 7:11	0.087	0.024	0.021	0.0309
8/20/2019 7:12	0.102	0.021	0.021	0.038
8/20/2019 7:13	0.113	0.02	0.0209	0.0448
8/20/2019 7:14	0.124	0.022	0.021	0.0514
8/20/2019 7:15	0.133	0.02	0.0209	0.0577
8/20/2019 7:16	0.144	0.022	0.021	0.0639
8/20/2019 7:17	0.152	0.021	0.021	0.0697
8/20/2019 7:18	0.163	0.02	0.0209	0.0806
8/20/2019 7:19	0.171	0.019	0.0208	0.092
8/20/2019 7:20	0.178	0.019	0.0207	0.1039
8/20/2019 7:21	0.185	0.018	0.0206	0.1162
8/20/2019 7:22	0.193	0.018	0.0204	0.1276
8/20/2019 7:23	0.2	0.021	0.0205	0.1383
8/20/2019 7:24	0.206	0.027	0.0209	0.1483
8/20/2019 7:25	0.213	0.024	0.0211	0.1576

Downwind Station #1				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/20/2019 7:26	0.221	0.02	0.0208	0.1665
8/20/2019 7:27	0.228	0.018	0.0206	0.1749
8/20/2019 7:28	0.233	0.017	0.0204	0.1829
8/20/2019 7:29	0.239	0.017	0.0201	0.1906
8/20/2019 7:30	0.245	0.016	0.0198	0.1981
8/20/2019 7:31	0.249	0.017	0.0195	0.2051
8/20/2019 7:32	0.255	0.022	0.0195	0.2119
8/20/2019 7:33	0.258	0.016	0.0193	0.2183
8/20/2019 7:34	0.267	0.019	0.0193	0.2247
8/20/2019 7:35	0.27	0.016	0.0191	0.2308
8/20/2019 7:36	0.274	0.017	0.019	0.2367
8/20/2019 7:37	0.275	0.016	0.0189	0.2422
8/20/2019 7:38	0.28	0.018	0.0187	0.2475
8/20/2019 7:39	0.285	0.015	0.0179	0.2528
8/20/2019 7:40	0.287	0.018	0.0175	0.2577
8/20/2019 7:41	0.232	0.019	0.0174	0.2585
8/20/2019 7:42	0.243	0.014	0.0171	0.2595
8/20/2019 7:43	0.253	0.018	0.0172	0.2608
8/20/2019 7:44	0.26	0.018	0.0173	0.2622
8/20/2019 7:45	0.268	0.015	0.0172	0.2637
8/20/2019 7:46	0.274	0.016	0.0171	0.2654
8/20/2019 7:47	0.278	0.014	0.0166	0.2669
8/20/2019 7:48	0.284	0.016	0.0166	0.2687
8/20/2019 7:49	0.289	0.02	0.0167	0.2701
8/20/2019 7:50	0.293	0.093	0.0218	0.2717
8/20/2019 7:51	0.298	0.019	0.0219	0.2733
8/20/2019 7:52	0.303	0.018	0.0221	0.2751
8/20/2019 7:53	0.304	0.014	0.0218	0.2767
8/20/2019 7:54	0.306	0.014	0.0217	0.2781
8/20/2019 7:55	0.311	0.016	0.0216	0.2797
8/20/2019 7:56	0.313	0.014	0.0213	0.2851
8/20/2019 7:57	0.316	0.016	0.0214	0.29
8/20/2019 7:58	0.319	0.017	0.0213	0.2944
8/20/2019 7:59	0	0.02	0.0215	0.2771
8/20/2019 8:00	0	0.017	0.0216	0.2592
8/20/2019 8:01	0.008	0.016	0.0216	0.2415
8/20/2019 8:02	0.019	0.016	0.0217	0.2242
8/20/2019 8:03	0.028	0.016	0.0217	0.2071
8/20/2019 8:04	0.036	0.014	0.0213	0.1903
8/20/2019 8:05	0.043	0.013	0.016	0.1736
8/20/2019 8:06	0.049	0.016	0.0158	0.157
8/20/2019 8:07	0.057	0.018	0.0158	0.1406
8/20/2019 8:08	0.061	0.026	0.0166	0.1244

Downwind Station #1				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/20/2019 8:09	0.064	0.014	0.0166	0.1083
8/20/2019 8:10	0.07	0.015	0.0165	0.0922
8/20/2019 8:11	0.072	0.015	0.0166	0.0761
8/20/2019 8:12	0.078	0.014	0.0165	0.0603
8/20/2019 8:13	0.081	0.013	0.0162	0.0444
8/20/2019 8:14	0.085	0.014	0.0158	0.0501
8/20/2019 8:15	0.09	0.016	0.0157	0.0561
8/20/2019 8:16	0.094	0.014	0.0156	0.0618
8/20/2019 8:17	0.098	0.014	0.0155	0.0671
8/20/2019 8:18	0.102	0.015	0.0154	0.072
8/20/2019 8:19	0.103	0.015	0.0155	0.0765
8/20/2019 8:20	0.106	0.014	0.0155	0.0807
8/20/2019 8:21	0.107	0.012	0.0153	0.0845
8/20/2019 8:22	0.112	0.013	0.0149	0.0882
8/20/2019 8:23	0.114	0.021	0.0146	0.0917
8/20/2019 8:24	0.12	0.013	0.0145	0.0955
8/20/2019 8:25	0.124	0.015	0.0145	0.0991
8/20/2019 8:26	0.129	0.015	0.0145	0.1029
8/20/2019 8:27	0.133	0.015	0.0146	0.1065
8/20/2019 8:28	0.136	0.016	0.0148	0.1102
8/20/2019 8:29	0.139	0.017	0.015	0.1138
8/20/2019 8:30	0.142	0.014	0.0149	0.1173
8/20/2019 8:31	0.145	0.016	0.015	0.1207
8/20/2019 8:32	0.148	0.015	0.0151	0.124
8/20/2019 8:33	0.153	0.014	0.015	0.1274
8/20/2019 8:34	0.153	0.012	0.0148	0.1307
8/20/2019 8:35	0.158	0.019	0.0151	0.1342
8/20/2019 8:36	0.16	0.013	0.0152	0.1377
8/20/2019 8:37	0.165	0.012	0.0151	0.1413
8/20/2019 8:38	0.165	0.011	0.0145	0.1447
8/20/2019 8:39	0.168	0.024	0.0152	0.1479
8/20/2019 8:40	0.169	0.013	0.0151	0.1509
8/20/2019 8:41	0.17	0.02	0.0154	0.1536
8/20/2019 8:42	0.169	0.016	0.0155	0.156
8/20/2019 8:43	0.173	0.012	0.0152	0.1585
8/20/2019 8:44	0.173	0.012	0.0149	0.1607
8/20/2019 8:45	0.175	0.02	0.0153	0.1629
8/20/2019 8:46	0.176	0.016	0.0153	0.165
8/20/2019 8:47	0.178	0.016	0.0153	0.167
8/20/2019 8:48	0.18	0.014	0.0153	0.1688
8/20/2019 8:49	0.183	0.014	0.0155	0.1708
8/20/2019 8:50	0.184	0.017	0.0153	0.1725
8/20/2019 8:51	0.184	0.018	0.0157	0.1741

Downwind Station #1				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/20/2019 8:52	0.187	0.014	0.0158	0.1756
8/20/2019 8:53	0.188	0.017	0.0162	0.1771
8/20/2019 8:54	0.191	0.026	0.0163	0.1787
8/20/2019 8:55	0.193	0.014	0.0164	0.1803
8/20/2019 8:56	0.193	0.013	0.0159	0.1818
8/20/2019 8:57	0.195	0.06	0.0189	0.1835
8/20/2019 8:58	0.198	0.027	0.0199	0.1852
8/20/2019 8:59	0.201	0.024	0.0207	0.1871
8/20/2019 9:00	0.202	0.014	0.0203	0.1889
8/20/2019 9:01	0.203	0.012	0.02	0.1907
8/20/2019 9:02	0.204	0.017	0.0201	0.1924
8/20/2019 9:03	0.207	0.021	0.0205	0.1942
8/20/2019 9:04	0.211	0.014	0.0205	0.1961
8/20/2019 9:05	0.213	0.014	0.0203	0.198
8/20/2019 9:06	0.212	0.015	0.0201	0.1999
8/20/2019 9:07	0.212	0.014	0.0201	0.2015
8/20/2019 9:08	0.215	0.012	0.0198	0.2033
8/20/2019 9:09	0.214	0.012	0.0189	0.2049
8/20/2019 9:10	0.217	0.013	0.0188	0.2065
8/20/2019 9:11	0.218	0.013	0.0188	0.2081
8/20/2019 9:12	0.221	0.014	0.0157	0.2099
8/20/2019 9:13	0.221	0.014	0.0149	0.2114
8/20/2019 9:14	0.222	0.014	0.0142	0.2128
8/20/2019 9:15	0.225	0.013	0.0141	0.2143
8/20/2019 9:16	0.225	0.011	0.0141	0.2158
8/20/2019 9:17	0.228	0.013	0.0138	0.2174
8/20/2019 9:18	0.228	0.013	0.0133	0.2188
8/20/2019 9:19	0.232	0.015	0.0133	0.2202
8/20/2019 9:20	0.236	0.017	0.0135	0.2217
8/20/2019 9:21	0.24	0.016	0.0136	0.2236
8/20/2019 9:22	0.244	0.017	0.0138	0.2257
8/20/2019 9:23	0.247	0.012	0.0138	0.2279
8/20/2019 9:24	0.248	0.017	0.0141	0.2301
8/20/2019 9:25	0.25	0.013	0.0141	0.2323
8/20/2019 9:26	0.252	0.015	0.0143	0.2346
8/20/2019 9:27	0.251	0.011	0.0141	0.2366
8/20/2019 9:28	0.254	0.013	0.014	0.2388
8/20/2019 9:29	0.257	0.014	0.014	0.2411
8/20/2019 9:30	0.257	0.018	0.0143	0.2433
8/20/2019 9:31	0.259	0.015	0.0146	0.2455
8/20/2019 9:32	0.257	0.012	0.0145	0.2475
8/20/2019 9:33	0.258	0.013	0.0145	0.2495
8/20/2019 9:34	0.262	0.014	0.0145	0.2515

Downwind Station #1				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/20/2019 9:35	0.26	0.025	0.015	0.2531
8/20/2019 9:36	0.26	0.017	0.0151	0.2544
8/20/2019 9:37	0.264	0.014	0.0149	0.2557
8/20/2019 9:38	0.262	0.011	0.0148	0.2567
8/20/2019 9:39	0.262	0.012	0.0145	0.2577
8/20/2019 9:40	0.263	0.016	0.0147	0.2585
8/20/2019 9:41	0.262	0.018	0.0149	0.2592
8/20/2019 9:42	0.266	0.012	0.0149	0.2602
8/20/2019 9:43		0.027	0.0159	
8/20/2019 9:44		0.015	0.0159	
8/20/2019 9:45	0.019	0.013	0.0156	0.2426
8/20/2019 9:46	0.026	0.024	0.0162	0.2247
8/20/2019 9:47	0.036	0.017	0.0165	0.2077
8/20/2019 9:48	0.045	0.022	0.0171	0.1913
8/20/2019 9:49	0.051	0.015	0.0172	0.1751
8/20/2019 9:50	0.058	0.014	0.0165	0.1595
8/20/2019 9:51	0.062	0.02	0.0167	0.1443
8/20/2019 9:52	0.071	0.023	0.0173	0.1295
8/20/2019 9:53	0.076	0.028	0.0184	0.1152
8/20/2019 9:54	0.08	0.028	0.0195	0.1012
8/20/2019 9:55	0.083	0.021	0.0198	0.0873
8/20/2019 9:56	0.086	0.024	0.0202	0.0738
8/20/2019 9:57	0.09	0.015	0.0204	0.0602
8/20/2019 9:58	0.094	0.015	0.0196	0.0626
8/20/2019 9:59	0.093	0.019	0.0199	0.0647
8/20/2019 10:00	0.096	0.024	0.0206	0.0698
8/20/2019 10:01	0.101	0.02	0.0203	0.0748
8/20/2019 10:02	0.101	0.013	0.0201	0.0791
8/20/2019 10:03	0.101	0.012	0.0194	0.0829
8/20/2019 10:04	0.103	0.015	0.0194	0.0863
8/20/2019 10:05	0.103	0.019	0.0197	0.0893
8/20/2019 10:06	0.105	0.022	0.0199	0.0922
8/20/2019 10:07	0.107	0.013	0.0192	0.0946
8/20/2019 10:08	0.114	0.016	0.0184	0.0971
8/20/2019 10:09	0.117	0.013	0.0174	0.0996
8/20/2019 10:10	0.121	0.012	0.0168	0.1021
8/20/2019 10:11	0.127	0.014	0.0161	0.1049
8/20/2019 10:12	0.135	0.013	0.016	0.1079
8/20/2019 10:13	0.138	0.013	0.0159	0.1108
8/20/2019 10:14	0.144	0.014	0.0155	0.1142
8/20/2019 10:15	0.15	0.013	0.0148	0.1178
8/20/2019 10:16	0.157	0.012	0.0143	0.1215
8/20/2019 10:17	0.163	0.013	0.0143	0.1257

Downwind Station #1				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/20/2019 10:18	0.17	0.013	0.0143	0.1303
8/20/2019 10:19	0.175	0.012	0.0141	0.1351
8/20/2019 10:20	0.181	0.012	0.0137	0.1403
8/20/2019 10:21	0.182	0.011	0.0129	0.1454
8/20/2019 10:22	0.185	0.013	0.0129	0.1506
8/20/2019 10:23	0.19	0.023	0.0134	0.1557
8/20/2019 10:24	0.195	0.013	0.0134	0.1609
8/20/2019 10:25	0.199	0.013	0.0135	0.1661
8/20/2019 10:26	0.2	0.012	0.0133	0.1709
8/20/2019 10:27	0.202	0.012	0.0133	0.1754
8/20/2019 10:28	0.204	0.015	0.0134	0.1798
8/20/2019 10:29	0.204	0.015	0.0135	0.1838
8/20/2019 10:30	0.206	0.014	0.0135	0.1875
8/20/2019 10:31	0.207	0.012	0.0135	0.1909
8/20/2019 10:32	0.204	0.014	0.0136	0.1936
8/20/2019 10:33	0.204	0.011	0.0135	0.1959
8/20/2019 10:34	0.203	0.014	0.0136	0.1977
8/20/2019 10:35	0.202	0.015	0.0138	0.1991
8/20/2019 10:36	0.2	0.014	0.014	0.2003
8/20/2019 10:37	0.2	0.012	0.0139	0.2013
8/20/2019 10:38	0.196	0.013	0.0133	0.2017
8/20/2019 10:39	0.197	0.026	0.0141	0.2019
8/20/2019 10:40	0.199	0.024	0.0149	0.2019
8/20/2019 10:41	0.198	0.012	0.0149	0.2017
8/20/2019 10:42	0.195	0.013	0.0149	0.2013
8/20/2019 10:43	0.194	0.016	0.015	0.2006
8/20/2019 10:44	0.19	0.013	0.0149	0.1997
8/20/2019 10:45	0.189	0.026	0.0157	0.1985
8/20/2019 10:46	0.189	0.024	0.0165	0.1973
8/20/2019 10:47	0.189	0.028	0.0174	0.1963
8/20/2019 10:48	0.189	0.023	0.0182	0.1953
8/20/2019 10:49	0.189	0.023	0.0188	0.1944
8/20/2019 10:50	0.188	0.014	0.0187	0.1935
8/20/2019 10:51	0.191	0.012	0.0186	0.1929
8/20/2019 10:52	0.189	0.011	0.0185	0.1921
8/20/2019 10:53	0.188	0.014	0.0186	0.1916
8/20/2019 10:54	0.188	0.013	0.0177	0.191
8/20/2019 10:55	0.187	0.013	0.017	0.1902
8/20/2019 10:56	0.188	0.011	0.0169	0.1895
8/20/2019 10:57	0.188	0.014	0.017	0.1891
8/20/2019 10:58	0.186	0.016	0.017	0.1885
8/20/2019 10:59	0.188	0.013	0.017	0.1884
8/20/2019 11:00	0.189	0.011	0.016	0.1884

Downwind Station #1				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/20/2019 11:01	0.187	0.012	0.0152	0.1883
8/20/2019 11:02	0.188	0.011	0.0141	0.1882
8/20/2019 11:03	0.189	0.014	0.0135	0.1882
8/20/2019 11:04	0.186	0.015	0.0129	0.188
8/20/2019 11:05	0.191	0.021	0.0134	0.1882
8/20/2019 11:06	0.185	0.027	0.0144	0.1878
8/20/2019 11:07	0.188	0.022	0.0151	0.1877
8/20/2019 11:08	0.186	0.017	0.0153	0.1876
8/20/2019 11:09	0.187	0.024	0.0161	0.1875
8/20/2019 11:10	0.188	0.02	0.0165	0.1876
8/20/2019 11:11	0.189	0.026	0.0175	0.1877
8/20/2019 11:12	0.191	0.027	0.0184	0.1879
8/20/2019 11:13	0.193	0.016	0.0184	0.1883
8/20/2019 11:14	0.195	0.013	0.0184	0.1888
8/20/2019 11:15	0.196	0.011	0.0184	0.1893
8/20/2019 11:16	0.192	0.012	0.0184	0.1896
8/20/2019 11:17	0.192	0.011	0.0184	0.1899
8/20/2019 11:18	0.189	0.013	0.0183	0.1899
8/20/2019 11:19	0.189	0.015	0.0183	0.1901
8/20/2019 11:20	0.188	0.013	0.0178	0.1899
8/20/2019 11:21	0.186	0.014	0.0169	0.1899
8/20/2019 11:22	0.185	0.012	0.0163	0.1897
8/20/2019 11:23	0.182	0.012	0.0159	0.1895
8/20/2019 11:24	0.181	0.012	0.0151	0.1891
8/20/2019 11:25	0.18	0.014	0.0147	0.1885
8/20/2019 11:26	0.18	0.013	0.0139	0.1879
8/20/2019 11:27	0.177	0.012	0.0129	0.187
8/20/2019 11:28	0.18	0.013	0.0127	0.1861
8/20/2019 11:29	0.175	0.017	0.0129	0.1848
8/20/2019 11:30	0.175	0.015	0.0132	0.1834
8/20/2019 11:31	0.177	0.015	0.0134	0.1824
8/20/2019 11:32	0.179	0.014	0.0136	0.1815
8/20/2019 11:33	0.175	0.014	0.0137	0.1806
8/20/2019 11:34	0.175	0.014	0.0136	0.1797
8/20/2019 11:35	0.175	0.016	0.0138	0.1788
8/20/2019 11:36	0.176	0.019	0.0141	0.1781
8/20/2019 11:37	0.173	0.019	0.0146	0.1773
8/20/2019 11:38	0.174	0.014	0.0147	0.1768
8/20/2019 11:39	0.173	0.016	0.015	0.1763
8/20/2019 11:40	0.173	0.017	0.0152	0.1758
8/20/2019 11:41	0.174	0.021	0.0157	0.1754
8/20/2019 11:42	0.174	0.033	0.0171	0.1752
8/20/2019 11:43	0.172	0.069	0.0209	0.1747

Downwind Station #1				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/20/2019 11:44	0.174	0.044	0.0227	0.1746
8/20/2019 11:45	0.175	0.021	0.0231	0.1746
8/20/2019 11:46	0.174	0.012	0.0229	0.1744
8/20/2019 11:47	0.173	0.012	0.0227	0.174
8/20/2019 11:48	0.172	0.019	0.0231	0.1738
8/20/2019 11:49	0.172	0.022	0.0236	0.1736
8/20/2019 11:50	0.171	0.02	0.0239	0.1733
8/20/2019 11:51	0.171	0.029	0.0245	0.173
8/20/2019 11:52	0.171	0.017	0.0244	0.1729
8/20/2019 11:53	0.17	0.016	0.0245	0.1726
8/20/2019 11:54	0.172	0.019	0.0247	0.1725
8/20/2019 11:55	0.17	0.035	0.0259	0.1723
8/20/2019 11:56	0.173	0.024	0.0261	0.1723
8/20/2019 11:57	0.176	0.039	0.0265	0.1724
8/20/2019 11:58	0.178	0.026	0.0237	0.1728
8/20/2019 11:59	0.18	0.016	0.0218	0.1732
8/20/2019 12:00	0.182	0.016	0.0215	0.1737
8/20/2019 12:01	0.181	0.022	0.0221	0.1741
8/20/2019 12:02	0.177	0.024	0.0229	0.1744
8/20/2019 12:03	0.177	0.016	0.0227	0.1747
8/20/2019 12:04	0.177	0.012	0.0221	0.1751
8/20/2019 12:05	0.174	0.012	0.0215	0.1753
8/20/2019 12:06	0.173	0.012	0.0204	0.1754
8/20/2019 12:07	0.176	0.012	0.0201	0.1757
8/20/2019 12:08	0.175	0.013	0.0199	0.1761
8/20/2019 12:09	0.173	0.012	0.0194	0.1761
8/20/2019 12:10	0.173	0.012	0.0179	0.1763
8/20/2019 12:11	0.173	0.014	0.0172	0.1763
8/20/2019 12:12	0.173	0.013	0.0155	0.1761
8/20/2019 12:13	0.171	0.014	0.0147	0.1757
8/20/2019 12:14	0.17	0.012	0.0144	0.175
8/20/2019 12:15	0.17	0.013	0.0142	0.1742
8/20/2019 12:16	0.169	0.012	0.0135	0.1734
8/20/2019 12:17	0.167	0.012	0.0127	0.1727
8/20/2019 12:18	0.168	0.012	0.0125	0.1721
8/20/2019 12:19	0.167	0.011	0.0124	0.1715
8/20/2019 12:20	0.166	0.013	0.0125	0.1709
8/20/2019 12:21	0.165	0.011	0.0124	0.1704
8/20/2019 12:22	0.168	0.012	0.0124	0.1699
8/20/2019 12:23	0.168	0.013	0.0124	0.1694
8/20/2019 12:24	0.167	0.016	0.0127	0.169
8/20/2019 12:25	0.166	0.014	0.0128	0.1685
8/20/2019 12:26	0.17	0.011	0.0126	0.1683

Downwind Station #1				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/20/2019 12:27	0.167	0.011	0.0125	0.1679
8/20/2019 12:28	0.164	0.011	0.0123	0.1675
8/20/2019 12:29	0.163	0.012	0.0123	0.167
8/20/2019 12:30	0.165	0.012	0.0122	0.1667
8/20/2019 12:31	0.165	0.012	0.0122	0.1664
8/20/2019 12:32	0.167	0.011	0.0121	0.1664
8/20/2019 12:33	0.169	0.011	0.0121	0.1665
8/20/2019 12:34	0.169	0.011	0.0121	0.1666
8/20/2019 12:35	0.167	0.017	0.0123	0.1667
8/20/2019 12:36	0.167	0.021	0.013	0.1668
8/20/2019 12:37	0.166	0.013	0.0131	0.1667
8/20/2019 12:38	0.166	0.014	0.0131	0.1665
8/20/2019 12:39	0.165	0.014	0.013	0.1664
8/20/2019 12:40	0.164	0.013	0.0129	0.1663
8/20/2019 12:41	0.164	0.012	0.013	0.1659
8/20/2019 12:42	0.163	0.013	0.0131	0.1656
8/20/2019 12:43	0.165	0.017	0.0135	0.1657
8/20/2019 12:44	0.163	0.014	0.0137	0.1657
8/20/2019 12:45	0.164	0.013	0.0137	0.1656
8/20/2019 12:46	0.163	0.012	0.0137	0.1655
8/20/2019 12:47	0.164	0.013	0.0139	0.1653
8/20/2019 12:48	0.162	0.013	0.014	0.1648
8/20/2019 12:49	0.162	0.015	0.0143	0.1643
8/20/2019 12:50	0.162	0.014	0.0141	0.164
8/20/2019 12:51	0.161	0.016	0.0137	0.1636
8/20/2019 12:52	0.159	0.018	0.0141	0.1631
8/20/2019 12:53	0.162	0.013	0.014	0.1629
8/20/2019 12:54	0.16	0.01	0.0137	0.1625
8/20/2019 12:55	0.163	0.015	0.0139	0.1625
8/20/2019 12:56	0.163	0.013	0.0139	0.1624
8/20/2019 12:57	0.162	0.013	0.0139	0.1623
8/20/2019 12:58	0.16	0.012	0.0136	0.162
8/20/2019 12:59	0.158	0.011	0.0134	0.1617
8/20/2019 13:00	0.159	0.012	0.0133	0.1613
8/20/2019 13:01	0.156	0.015	0.0135	0.1609
8/20/2019 13:02	0.158	0.015	0.0137	0.1605
8/20/2019 13:03	0.158	0.02	0.0141	0.1602
8/20/2019 13:04	0.16	0.02	0.0145	0.1601
8/20/2019 13:05	0.16	0.017	0.0147	0.1599
8/20/2019 13:06	0.159	0.024	0.0152	0.1598
8/20/2019 13:07	0.16	0.033	0.0162	0.1599
8/20/2019 13:08	0.161	0.015	0.0163	0.1598
8/20/2019 13:09	0.161	0.018	0.0169	0.1599

Downwind Station #1				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/20/2019 13:10	0.162	0.016	0.0169	0.1598
8/20/2019 13:11	0.162	0.015	0.0171	0.1597
8/20/2019 13:12	0.16	0.017	0.0173	0.1596
8/20/2019 13:13	0.161	0.016	0.0176	0.1597
8/20/2019 13:14	0.159	0.015	0.0179	0.1597
8/20/2019 13:15	0.162	0.015	0.0181	0.1599
8/20/2019 13:16	0.163	0.017	0.0182	0.1604
8/20/2019 13:17	0.161	0.016	0.0183	0.1606
8/20/2019 13:18	0.162	0.014	0.0179	0.1609
8/20/2019 13:19	0.161	0.017	0.0177	0.1609
8/20/2019 13:20	0.161	0.034	0.0188	0.161
8/20/2019 13:21	0.16	0.028	0.0191	0.1611
8/20/2019 13:22	0.156	0.022	0.0183	0.1608
8/20/2019 13:23	0.158	0.015	0.0183	0.1606
8/20/2019 13:24	0.156	0.015	0.0181	0.1603
8/20/2019 13:25	0.155	0.015	0.0181	0.1598
8/20/2019 13:26	0.155	0.015	0.0181	0.1593
8/20/2019 13:27	0.154	0.013	0.0178	0.1589
8/20/2019 13:28	0.153	0.017	0.0179	0.1584
8/20/2019 13:29	0.155	0.015	0.0179	0.1581
8/20/2019 13:30	0.154	0.013	0.0177	0.1576
8/20/2019 13:31	0.155	0.013	0.0175	0.1571
8/20/2019 13:32	0.154	0.015	0.0174	0.1566
8/20/2019 13:33	0.155	0.016	0.0175	0.1561
8/20/2019 13:34	0.155	0.021	0.0178	0.1557
8/20/2019 13:35	0.154	0.029	0.0175	0.1553
8/20/2019 13:36	0.154	0.019	0.0169	0.1549
8/20/2019 13:37	0.154	0.014	0.0163	0.1547
8/20/2019 13:38	0.154	0.016	0.0164	0.1545
8/20/2019 13:39	0.155	0.02	0.0167	0.1544
8/20/2019 13:40	0.156	0.017	0.0169	0.1545
8/20/2019 13:41	0.155	0.017	0.017	0.1545
8/20/2019 13:42	0.156	0.016	0.0172	0.1546
8/20/2019 13:43	0.159	0.017	0.0172	0.155
8/20/2019 13:44	0.157	0.016	0.0173	0.1551
8/20/2019 13:45	0.158	0.015	0.0174	0.1554
8/20/2019 13:46	0.16	0.017	0.0177	0.1557
8/20/2019 13:47	0.159	0.018	0.0179	0.1561
8/20/2019 13:48	0.161	0.015	0.0178	0.1565
8/20/2019 13:49	0.163	0.015	0.0174	0.157
8/20/2019 13:50	0.162	0.016	0.0165	0.1575
8/20/2019 13:51	0.164	0.016	0.0163	0.1582
8/20/2019 13:52	0.165	0.016	0.0165	0.1589

Downwind Station #1				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/20/2019 13:53	0.163	0.016	0.0165	0.1595
8/20/2019 13:54	0.163	0.022	0.0166	0.1601
8/20/2019 13:55	0.161	0.019	0.0167	0.1604
8/20/2019 13:56	0.164	0.016	0.0167	0.161
8/20/2019 13:57	0.164	0.016	0.0167	0.1615
8/20/2019 13:58	0.163	0.016	0.0166	0.1618
8/20/2019 13:59	0.163	0.016	0.0166	0.1622
8/20/2019 14:00	0.163	0.017	0.0167	0.1625
8/20/2019 14:01	0.163	0.017	0.0167	0.1627
8/20/2019 14:02	0.164	0.015	0.0165	0.1631
8/20/2019 14:03	0.164	0.016	0.0166	0.1633
8/20/2019 14:04	0.161	0.015	0.0166	0.1631
8/20/2019 14:05	0.161	0.015	0.0165	0.1631
8/20/2019 14:06	0.164	0.017	0.0166	0.1631
8/20/2019 14:07	0.161	0.017	0.0167	0.1628
8/20/2019 14:08	0.161	0.015	0.0166	0.1627
8/20/2019 14:09	0.159	0.016	0.0162	0.1624
8/20/2019 14:10	0.158	0.016	0.016	0.1622
8/20/2019 14:11	0.16	0.016	0.016	0.1619
8/20/2019 14:12	0.158	0.019	0.0162	0.1615
8/20/2019 14:13	0.157	0.02	0.0165	0.1611
8/20/2019 14:14	0.159	0.016	0.0165	0.1609
8/20/2019 14:15	0.159	0.017	0.0165	0.1606
8/20/2019 14:16	0.158	0.016	0.0164	0.1603
8/20/2019 14:17	0.16	0.017	0.0165	0.16
8/20/2019 14:18	0.159	0.015	0.0165	0.1597
8/20/2019 14:19	0.156	0.017	0.0166	0.1593
8/20/2019 14:20	0.156	0.016	0.0167	0.159
8/20/2019 14:21	0.156	0.015	0.0165	0.1585
8/20/2019 14:22	0.155	0.021	0.0168	0.1581
8/20/2019 14:23	0.153	0.016	0.0169	0.1575
8/20/2019 14:24	0.151	0.015	0.0168	0.157
8/20/2019 14:25	0.151	0.016	0.0168	0.1565
8/20/2019 14:26	0.147	0.015	0.0167	0.1557
8/20/2019 14:27	0.145	0.015	0.0165	0.1548
8/20/2019 14:28	0.142	0.015	0.0161	0.1538
8/20/2019 14:29	0.143	0.015	0.0161	0.1527
8/20/2019 14:30	0.141	0.016	0.016	0.1515
8/20/2019 14:31	0.137	0.016	0.016	0.1501
8/20/2019 14:32	0.135	0.016	0.0159	0.1485
8/20/2019 14:33	0.131	0.016	0.016	0.1466
8/20/2019 14:34	0.131	0.017	0.016	0.1449
8/20/2019 14:35	0.128	0.016	0.016	0.1431

Downwind Station #1				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/20/2019 14:36	0.127	0.015	0.016	0.1411
8/20/2019 14:37	0.127	0.015	0.0156	0.1393
8/20/2019 14:38	0.127	0.016	0.0156	0.1375
8/20/2019 14:39	0.126	0.016	0.0157	0.1359
8/20/2019 14:40	0.008	0.019	0.0159	0.1263
8/20/2019 14:41	0.016	0.019	0.0161	0.1176
8/20/2019 14:42	0.019	0.02	0.0165	0.1092
8/20/2019 14:43	0.023	0.019	0.0167	0.1013
8/20/2019 14:44	0.028	0.02	0.0171	0.0936
8/20/2019 14:45	0.031	0.016	0.0171	0.0863
8/20/2019 14:46	0.034	0.015	0.017	0.0794
8/20/2019 14:47	0.035	0.016	0.017	0.0727
8/20/2019 14:48	0.037	0.016	0.017	0.0665
8/20/2019 14:49	0.043	0.017	0.017	0.0606
8/20/2019 14:50	0.044	0.017	0.0171	0.055
8/20/2019 14:51	0.046	0.016	0.0171	0.0496
8/20/2019 14:52	0.047	0.017	0.0173	0.0443
8/20/2019 14:53	0.05	0.018	0.0174	0.0391
8/20/2019 14:54	0.052	0.018	0.0175	0.0342
8/20/2019 14:55	0.052	0.016	0.0173	0.0371
8/20/2019 14:56	0.055	0.017	0.0172	0.0397
8/20/2019 14:57	0.056	0.016	0.0169	0.0422
8/20/2019 14:58	0.056	0.019	0.0169	0.0444
8/20/2019 14:59	0.058	0.024	0.0172	0.0464
8/20/2019 15:00	0.057	0.018	0.0173	0.0481
8/20/2019 15:01	0.055	0.017	0.0175	0.0495
8/20/2019 15:02	0.055	0.027	0.0182	0.0509
8/20/2019 15:03	0.055	0.019	0.0184	0.0521
8/20/2019 15:04	0.052	0.02	0.0186	0.0527
8/20/2019 15:05	0.051	0.019	0.0187	0.0531
8/20/2019 15:06	0.048	0.023	0.0192	0.0533
8/20/2019 15:07	0.046	0.048	0.0213	0.0532
8/20/2019 15:08	0.043	0.068	0.0246	0.0527
8/20/2019 15:09	0.04	0.039	0.026	0.0519
8/20/2019 15:10	0.039	0.033	0.0271	0.0511
8/20/2019 15:11	0.038	0.027	0.0278	0.0499
8/20/2019 15:12	0.037	0.021	0.0281	0.0487
8/20/2019 15:13	0.037	0.017	0.028	0.0474
8/20/2019 15:14	0.038	0.016	0.0275	0.0461
8/20/2019 15:15	0.033	0.015	0.0273	0.0445
8/20/2019 15:16	0.035	0.018	0.0273	0.0431
8/20/2019 15:17	0.033	0.021	0.0269	0.0417
8/20/2019 15:18	0.032	0.021	0.0271	0.0401

Downwind Station #1				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/20/2019 15:19	0.031	0.02	0.0271	0.0387
8/20/2019 15:20	0.038	0.021	0.0272	0.0379
8/20/2019 15:21	0.038	0.02	0.027	0.0372
8/20/2019 15:22	0.042	0.02	0.0251	0.0369
8/20/2019 15:23	0.044	0.018	0.0218	0.037
8/20/2019 15:24	0.044	0.022	0.0207	0.0373
8/20/2019 15:25	0.049	0.018	0.0197	0.0379
8/20/2019 15:26	0.054	0.014	0.0188	0.039
8/20/2019 15:27	0.059	0.015	0.0184	0.0405
8/20/2019 15:28	0.063	0.015	0.0183	0.0422
8/20/2019 15:29	0.066	0.017	0.0183	0.0441
8/20/2019 15:30	0.067	0.016	0.0184	0.0463
8/20/2019 15:31	0.071	0.017	0.0183	0.0487
8/20/2019 15:32	0.07	0.021	0.0183	0.0512
8/20/2019 15:33	0.074	0.016	0.018	0.054
8/20/2019 15:34	0.074	0.018	0.0179	0.0569
8/20/2019 15:35	0.076	0.017	0.0176	0.0594
8/20/2019 15:36	0.082	0.015	0.0173	0.0623
8/20/2019 15:37	0.089	0.016	0.017	0.0655
8/20/2019 15:38	0.096	0.016	0.0169	0.0689
8/20/2019 15:39	0.101	0.018	0.0166	0.0727
8/20/2019 15:40	0.105	0.013	0.0163	0.0765
8/20/2019 15:41	0.109	0.013	0.0162	0.0801
8/20/2019 15:42	0.11	0.017	0.0163	0.0835
8/20/2019 15:43	0.109	0.018	0.0165	0.0866
8/20/2019 15:44	0.107	0.012	0.0162	0.0893
8/20/2019 15:45	0.109	0.012	0.0159	0.0921
8/20/2019 15:46	0.107	0.015	0.0158	0.0945
8/20/2019 15:47	0.107	0.016	0.0155	0.097
8/20/2019 15:48	0.108	0.014	0.0153	0.0993
8/20/2019 15:49	0.105	0.012	0.0149	0.1013
8/20/2019 15:50	0.103	0.012	0.0146	0.1031
8/20/2019 15:51	0.1	0.013	0.0145	0.1043
8/20/2019 15:52	0.099	0.013	0.0143	0.105
8/20/2019 15:53	0.098	0.013	0.0141	0.1051
8/20/2019 15:54	0.093	0.015	0.0139	0.1046
8/20/2019 15:55	0.092	0.015	0.014	0.1037
8/20/2019 15:56	0.091	0.016	0.0142	0.1025
8/20/2019 15:57	0.091	0.013	0.0139	0.1013
8/20/2019 15:58	0.091	0.015	0.0137	0.1001
8/20/2019 15:59	0.088	0.014	0.0139	0.0988
8/20/2019 16:00	0.086	0.014	0.014	0.0973
8/20/2019 16:01	0.083	0.013	0.0139	0.0957

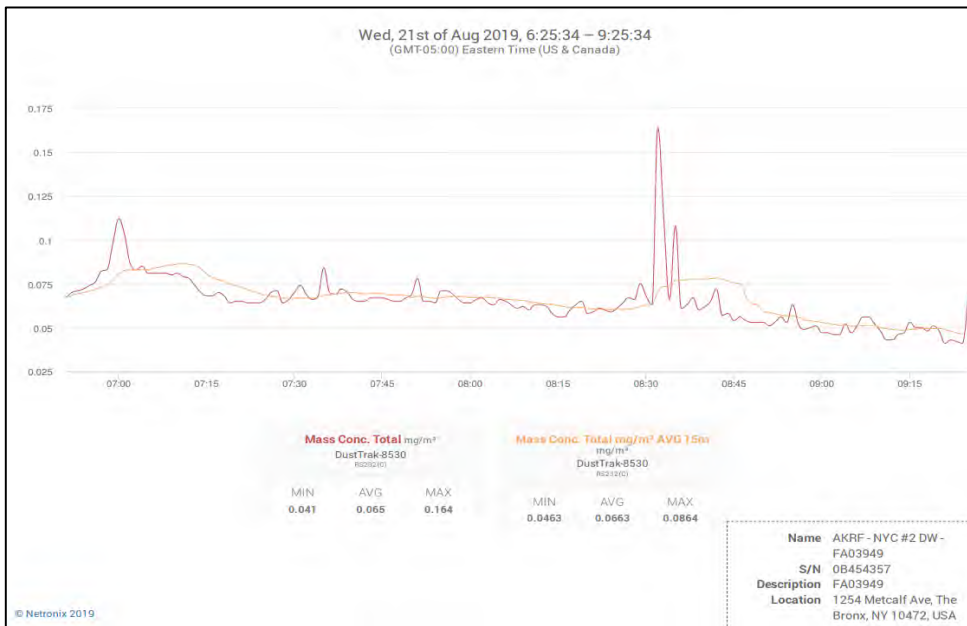
Downwind Station #1				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/20/2019 16:02	0.083	0.012	0.0136	0.0941
8/20/2019 16:03	0.079	0.016	0.0137	0.0921
8/20/2019 16:04	0.077	0.029	0.0149	0.0903
8/20/2019 16:05	0.077	0.016	0.0151	0.0885
8/20/2019 16:06	0.077	0.011	0.015	0.087
8/20/2019 16:07	0.073	0.018	0.0153	0.0853
8/20/2019 16:08	0.073	0.014	0.0154	0.0836
8/20/2019 16:09	0.071	0.014	0.0153	0.0821
8/20/2019 16:10	0.068	0.015	0.0153	0.0805
8/20/2019 16:11	0.067	0.016	0.0153	0.0789
8/20/2019 16:12	0.062	0.031	0.0165	0.077
8/20/2019 16:13	0.061	0.013	0.0164	0.075
8/20/2019 16:14	0.057	0.012	0.0163	0.0729
8/20/2019 16:15	0.055	0.013	0.0162	0.0709
8/20/2019 16:16	0.055	0.013	0.0162	0.069
8/20/2019 16:17	0.05	0.012	0.0162	0.0668
8/20/2019 16:18	0.048	0.015	0.0161	0.0647
8/20/2019 16:19	0.044	0.013	0.0151	0.0625
8/20/2019 16:20	0.042	0.013	0.0149	0.0602
8/20/2019 16:21	0.037	0.012	0.0149	0.0575
8/20/2019 16:22	0.038	0.011	0.0145	0.0552
8/20/2019 16:23	0.033	0.013	0.0144	0.0525
8/20/2019 16:24	0.032	0.013	0.0143	0.0499
8/20/2019 16:25	0.031	0.014	0.0143	0.0475
8/20/2019 16:26	0.026	0.015	0.0142	0.0447
8/20/2019 16:27	0.023	0.011	0.0129	0.0421
8/20/2019 16:28	0.021	0.011	0.0127	0.0395
8/20/2019 16:29	0.018	0.012	0.0127	0.0369
8/20/2019 16:30	0.014	0.012	0.0127	0.0341
8/20/2019 16:31	0.012	0.011	0.0125	0.0313
8/20/2019 16:32	0.009	0.013	0.0126	0.0285
8/20/2019 16:33	0.008	0.013	0.0125	0.0259
8/20/2019 16:34	0.007	0.011	0.0123	0.0234
8/20/2019 16:35	0.005	0.012	0.0123	0.0209
8/20/2019 16:36	0.002	0.014	0.0124	0.0186
8/20/2019 16:37	0	0.015	0.0127	0.0161
8/20/2019 16:38	0	0.014	0.0127	0.0139
8/20/2019 16:39	0	0.012	0.0127	0.0117
8/20/2019 16:40	0	0.013	0.0126	0.0097
8/20/2019 16:41	0	0.013	0.0125	0.0079
8/20/2019 16:42	0	0.012	0.0125	0.0064
8/20/2019 16:43	0	0.011	0.0125	0.005
8/20/2019 16:44	0	0.016	0.0128	0.0038

Downwind Station #1				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/20/2019 16:45	0	0.017	0.0131	0.0029
8/20/2019 16:46	0	0.02	0.0137	0.0021
8/20/2019 16:47	0	0.015	0.0139	0.0015
8/20/2019 16:48	0	0.021	0.0144	0.0009
8/20/2019 16:49	0	0.032	0.0158	0.0005
8/20/2019 16:50	0	0.037	0.0175	0.0001
8/20/2019 16:51	0	0.02	0.0179	0
8/20/2019 16:52	0	0.024	0.0185	0
8/20/2019 16:53	0	0.026	0.0193	0
8/20/2019 16:54	0	0.019	0.0197	0
8/20/2019 16:55	0	0.102	0.0257	0
8/20/2019 16:56	0	0.101	0.0315	0
8/20/2019 16:57	0	0.024	0.0323	0
8/20/2019 16:58	0	0.027	0.0334	0
8/20/2019 16:59	0	0.013	0.0332	0
8/20/2019 17:00	0	0.013	0.0329	0
8/20/2019 17:01	0	0.012	0.0324	0
8/20/2019 17:02	0	0.014	0.0323	0
8/20/2019 17:03	0	0.014	0.0319	0
8/20/2019 17:04	0	0.01	0.0304	0
8/20/2019 17:05	0	0.011	0.0287	0
8/20/2019 17:06	0	0.012	0.0281	0
8/20/2019 17:07	0	0.01	0.0272	0
8/20/2019 17:08	0	0.011	0.0262	0
8/20/2019 17:09	0	0.01	0.0256	0
8/20/2019 17:10	0	0.012	0.0196	0
8/20/2019 17:11	0	0.01	0.0135	0
8/20/2019 17:12	0	0.012	0.0127	0
8/20/2019 17:13	0	0.012	0.0117	0
8/20/2019 17:14	0	0.01	0.0115	0
8/20/2019 17:15	0	0.01	0.0113	0
8/20/2019 17:16	0	0.011	0.0113	0
8/20/2019 17:17	0	0.011	0.0111	0
8/20/2019 17:18	0	0.013	0.011	0
8/20/2019 17:19	0	0.012	0.0111	0
8/20/2019 17:20	0	0.013	0.0113	0
8/20/2019 17:21	0	0.01	0.0111	0

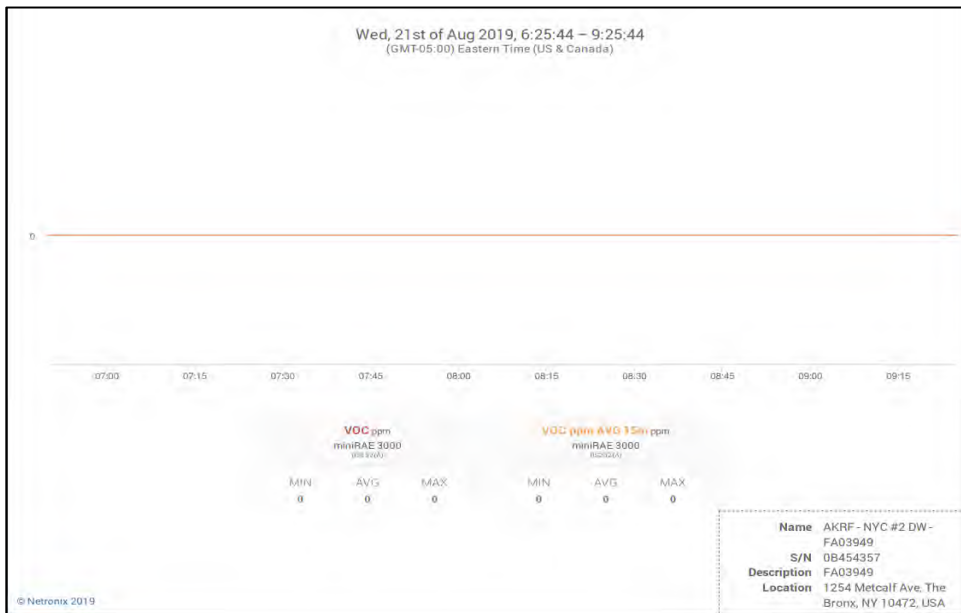
Downwind Station #1				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/20/2019 17:22	0	0.01	0.0111	0
8/20/2019 17:23	0	0.012	0.0112	0
8/20/2019 17:24	0	0.012	0.0113	0
8/20/2019 17:25	0	0.016	0.0116	0
8/20/2019 17:26	0	0.011	0.0117	0
8/20/2019 17:27	0	0.013	0.0117	0
8/20/2019 17:28	0	0.013	0.0118	0
8/20/2019 17:29	0	0.011	0.0119	0

DOWNWIND STATION 1 CAMP DATA GRAPHS

Downwind Station 1 Particulate



Downwind Station 1 VOC



Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/20/2019 6:49	0.594		0.594	
8/20/2019 6:50	0.937		0.7655	
8/20/2019 6:51	1.01	0.021	0.847	0.021
8/20/2019 6:52	0.895	0.018	0.859	0.0195
8/20/2019 6:53	0.926	0.014	0.8724	0.0177
8/20/2019 6:54	0.962	0.012	0.8873	0.0163
8/20/2019 6:55	0.96	0.01	0.8977	0.015
8/20/2019 6:56	1.089	0.008	0.9216	0.0138
8/20/2019 6:57	1.435	0.007	0.9787	0.0129
8/20/2019 6:58	1.739	0.005	1.0547	0.0119
8/20/2019 6:59	1.96	0.004	1.137	0.011
8/20/2019 7:00	2.202	0.004	1.2258	0.0103
8/20/2019 7:01	2.456	0.003	1.3204	0.0096
8/20/2019 7:02	2.457	0.002	1.4016	0.009
8/20/2019 7:10		0.033		0.0083
8/20/2019 7:11		0.038		0.012
8/20/2019 7:12		0.027		0.0145
8/20/2019 7:13		0.025		0.017
8/20/2019 7:14		0.025		0.0196
8/20/2019 7:15		0.023		0.022
8/20/2019 7:18	0		0	
8/20/2019 7:19	0		0	
8/20/2019 7:20	0		0	
8/20/2019 7:21	0	0.026	0	0.0281
8/20/2019 7:22	0	0.025	0	0.0277
8/20/2019 7:23	0	0.025	0	0.0274
8/20/2019 7:24	0	0.026	0	0.0273
8/20/2019 7:25	0	0.026	0	0.0266
8/20/2019 7:26	0	0.027	0	0.0255
8/20/2019 7:27	0	0.028	0	0.0256
8/20/2019 7:28	0	0.028	0	0.0259
8/20/2019 7:29	0	0.027	0	0.0261
8/20/2019 7:30	0	0.032	0	0.027
8/20/2019 7:31	0	0.017	0	0.0261
8/20/2019 7:32	0	0.019	0	0.0255
8/20/2019 7:33	0	0.017	0	0.0248
8/20/2019 7:34	0	0.016	0	0.0242
8/20/2019 7:35	0	0.017	0	0.0237
8/20/2019 7:36	0	0.015	0	0.023

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/20/2019 7:37	0	0.015	0	0.0223
8/20/2019 7:38	0	0.019	0	0.0219
8/20/2019 7:39	0	0.016	0	0.0213
8/20/2019 7:40	0	0.022	0	0.021
8/20/2019 7:41	0	0.015	0	0.0202
8/20/2019 7:42	0	0.015	0	0.0193
8/20/2019 7:43	0	0.014	0	0.0184
8/20/2019 7:44	0	0.015	0	0.0176
8/20/2019 7:45	0	0.014	0	0.0164
8/20/2019 7:46	0	0.014	0	0.0162
8/20/2019 7:47	0	0.016	0	0.016
8/20/2019 7:48	0	0.014	0	0.0158
8/20/2019 7:49	0	0.012	0	0.0155
8/20/2019 7:50	0	0.013	0	0.0153
8/20/2019 7:51	0	0.013	0	0.0151
8/20/2019 7:52	0	0.012	0	0.0149
8/20/2019 7:53	0	0.013	0	0.0145
8/20/2019 7:54	0	0.014	0	0.0144
8/20/2019 7:55	0	0.014	0	0.0139
8/20/2019 7:56	0	0.011	0	0.0136
8/20/2019 7:57	0	0.136	0	0.0217
8/20/2019 7:58	0	0.052	0	0.0242
8/20/2019 7:59	0	0.099	0	0.0298
8/20/2019 8:00	0	0.028	0	0.0307
8/20/2019 8:01	0	0.015	0	0.0308
8/20/2019 8:02	0	0.013	0	0.0306
8/20/2019 8:03	0	0.016	0	0.0307
8/20/2019 8:04	0	0.013	0	0.0308
8/20/2019 8:05	0	0.014	0	0.0309
8/20/2019 8:06	0	0.013	0	0.0309
8/20/2019 8:07	0	0.013	0	0.0309
8/20/2019 8:08	0	0.011	0	0.0308
8/20/2019 8:09	0	0.011	0	0.0306
8/20/2019 8:10	0	0.032	0	0.0318
8/20/2019 8:11	0	0.04	0	0.0337
8/20/2019 8:12	0	0.011	0	0.0254
8/20/2019 8:13	0	0.048	0	0.0251
8/20/2019 8:14	0	0.037	0	0.021

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/20/2019 8:15	0	0.011	0	0.0199
8/20/2019 8:16	0	0.009	0	0.0195
8/20/2019 8:17	0	0.009	0	0.0192
8/20/2019 8:18	0	0.009	0	0.0187
8/20/2019 8:19	0	0.01	0	0.0185
8/20/2019 8:20	0	0.017	0	0.0187
8/20/2019 8:21	0	0.034	0	0.0201
8/20/2019 8:22	0	0.024	0	0.0209
8/20/2019 8:23	0	0.014	0	0.0211
8/20/2019 8:24	0	0.025	0	0.022
8/20/2019 8:25	0	0.025	0	0.0215
8/20/2019 8:26	0	0.011	0	0.0196
8/20/2019 8:27	0	0.009	0	0.0195
8/20/2019 8:28	0	0.008	0	0.0168
8/20/2019 8:29	0	0.008	0	0.0149
8/20/2019 8:30	0	0.009	0	0.0147
8/20/2019 8:31	0	0.009	0	0.0147
8/20/2019 8:32	0	0.009	0	0.0147
8/20/2019 8:33	0	0.008	0	0.0147
8/20/2019 8:34	0	0.008	0	0.0145
8/20/2019 8:35	0	0.009	0	0.014
8/20/2019 8:36	0	0.016	0	0.0128
8/20/2019 8:37	0	0.015	0	0.0122
8/20/2019 8:38	0	0.011	0	0.012
8/20/2019 8:39	0	0.025	0	0.012
8/20/2019 8:40	0	0.038	0	0.0129
8/20/2019 8:41	0	0.029	0	0.0141
8/20/2019 8:42	0	0.023	0	0.015
8/20/2019 8:43	0	0.022	0	0.0159
8/20/2019 8:44	0	0.016	0	0.0165
8/20/2019 8:45	0	0.01	0	0.0165
8/20/2019 8:46	0	0.01	0	0.0166
8/20/2019 8:47	0	0.009	0	0.0166
8/20/2019 8:48	0	0.011	0	0.0168
8/20/2019 8:49	0	0.016	0	0.0173
8/20/2019 8:50	0	0.011	0	0.0175
8/20/2019 8:51	0	0.011	0	0.0171
8/20/2019 8:52	0	0.01	0	0.0168

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/20/2019 8:53	0	0.008	0	0.0166
8/20/2019 8:54	0	0.01	0	0.0156
8/20/2019 8:55	0	0.012	0	0.0139
8/20/2019 8:56	0	0.013	0	0.0128
8/20/2019 8:57	0	0.008	0	0.0118
8/20/2019 8:58	0	0.011	0	0.0111
8/20/2019 8:59	0	0.01	0	0.0107
8/20/2019 9:00	0	0.007	0	0.0105
8/20/2019 9:01	0	0.008	0	0.0103
8/20/2019 9:02	0	0.01	0	0.0104
8/20/2019 9:03	0	0.021	0	0.0111
8/20/2019 9:04	0	0.017	0	0.0111
8/20/2019 9:05	0	0.016	0	0.0115
8/20/2019 9:06	0	0.011	0	0.0115
8/20/2019 9:07	2.897	0.019	0.1931	0.0121
8/20/2019 9:08	17.905	0.013	1.3868	0.0124
8/20/2019 9:09	33.014	0.009	3.5877	0.0123
8/20/2019 9:10	46.717	0.011	6.7022	0.0123
8/20/2019 9:11	47.61	0.014	9.8762	0.0123
8/20/2019 9:12	48.681	0.011	13.122	0.0125
8/20/2019 9:13	0	0.013	13.122	0.0127
8/20/2019 9:14	0	0.013	13.122	0.0129
8/20/2019 9:15	1.568	0.011	13.226	0.0131
8/20/2019 9:16	3.559	0.013	13.463	0.0135
8/20/2019 9:17		0.014		0.0137
8/20/2019 9:18		0.014		0.0133
8/20/2019 9:19		0.016		0.0132
8/20/2019 9:20		0.012		0.0129
8/20/2019 9:21		0.011		0.0129
8/20/2019 9:22		0.012		0.0125
8/20/2019 9:23		0.012		0.0124
8/20/2019 9:24	0.065	0.017	18.525	0.0129
8/20/2019 9:25	0	0.013	12.685	0.0131
8/20/2019 9:26	0	0.019	6.7341	0.0134
8/20/2019 9:27	0	0.013	0.649	0.0135
8/20/2019 9:28	0	0.012	0.649	0.0135
8/20/2019 9:29	0	0.016	0.649	0.0137
8/20/2019 9:30	0	0.012	0.453	0.0137

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/20/2019 9:31	0	0.012	0.0081	0.0137
8/20/2019 9:32	0	0.013	0.0072	0.0136
8/20/2019 9:33	0	0.015	0.0065	0.0137
8/20/2019 9:34	0	0.014	0.0059	0.0135
8/20/2019 9:35	0	0.013	0.0054	0.0136
8/20/2019 9:36	0	0.012	0.005	0.0137
8/20/2019 9:37	0	0.013	0.0046	0.0137
8/20/2019 9:38	0	0.012	0.0043	0.0137
8/20/2019 9:39	0	0.013	0	0.0135
8/20/2019 9:40	0	0.015	0	0.0136
8/20/2019 9:41	0	0.013	0	0.0132
8/20/2019 9:42	0	0.01	0	0.013
8/20/2019 9:43	0	0.009	0	0.0128
8/20/2019 9:44	0	0.009	0	0.0123
8/20/2019 9:45	0	0.009	0	0.0121
8/20/2019 9:46	0	0.008	0	0.0119
8/20/2019 9:47	0	0.008	0	0.0115
8/20/2019 9:48	0	0.01	0	0.0112
8/20/2019 9:49	0	0.011	0	0.011
8/20/2019 9:50	0	0.009	0	0.0107
8/20/2019 9:51	0	0.008	0	0.0105
8/20/2019 9:52	0	0.009	0	0.0102
8/20/2019 9:53	0	0.008	0	0.0099
8/20/2019 9:54	0	0.012	0	0.0099
8/20/2019 9:55	0	0.009	0	0.0095
8/20/2019 9:56	0	0.008	0	0.0091
8/20/2019 9:57	0	0.009	0	0.0091
8/20/2019 9:58	0	0.014	0	0.0094
8/20/2019 9:59	0	0.01	0	0.0095
8/20/2019 10:00	0	0.01	0	0.0095
8/20/2019 10:01	0	0.009	0	0.0096
8/20/2019 10:02	0	0.016	0	0.0101
8/20/2019 10:03	0	0.012	0	0.0103
8/20/2019 10:04	0	0.01	0	0.0102
8/20/2019 10:05	0	0.01	0	0.0103
8/20/2019 10:06	0	0.011	0	0.0105
8/20/2019 10:07	0	0.009	0	0.0105
8/20/2019 10:08	0	0.009	0	0.0105

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/20/2019 10:09	0	0.011	0	0.0105
8/20/2019 10:10	0	0.009	0	0.0105
8/20/2019 10:11	0	0.009	0	0.0105
8/20/2019 10:12	0	0.008	0	0.0105
8/20/2019 10:13	0	0.013	0	0.0104
8/20/2019 10:14	0	0.01	0	0.0104
8/20/2019 10:15	0	0.012	0	0.0105
8/20/2019 10:16	0	0.009	0	0.0105
8/20/2019 10:17	0	0.008	0	0.01
8/20/2019 10:18	0	0.008	0	0.0097
8/20/2019 10:19	0	0.011	0	0.0098
8/20/2019 10:20	0	0.011	0	0.0099
8/20/2019 10:21	0	0.009	0	0.0097
8/20/2019 10:22	0	0.009	0	0.0097
8/20/2019 10:23	0	0.009	0	0.0097
8/20/2019 10:24	0	0.011	0	0.0097
8/20/2019 10:25	0	0.01	0	0.0098
8/20/2019 10:26	0	0.009	0	0.0098
8/20/2019 10:27	0	0.008	0	0.0098
8/20/2019 10:28	0	0.007	0	0.0094
8/20/2019 10:29	0	0.009	0	0.0093
8/20/2019 10:30	0	0.008	0	0.0091
8/20/2019 10:31	0	0.008	0	0.009
8/20/2019 10:32	0	0.007	0	0.0089
8/20/2019 10:33	0	0.009	0	0.009
8/20/2019 10:34	0	0.011	0	0.009
8/20/2019 10:35	0	0.008	0	0.0088
8/20/2019 10:36	0	0.007	0	0.0087
8/20/2019 10:37	0	0.007	0	0.0085
8/20/2019 10:38	0	0.012	0	0.0087
8/20/2019 10:39	0	0.01	0	0.0087
8/20/2019 10:40	0	0.012	0	0.0088
8/20/2019 10:41	0	0.011	0	0.0089
8/20/2019 10:42	0	0.009	0	0.009
8/20/2019 10:43	0	0.007	0	0.009
8/20/2019 10:44	0	0.006	0	0.0088
8/20/2019 10:45	0	0.007	0	0.0087
8/20/2019 10:46	0	0.007	0	0.0087

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/20/2019 10:47	0	0.009	0	0.0088
8/20/2019 10:48	0	0.012	0	0.009
8/20/2019 10:49	0	0.013	0	0.0091
8/20/2019 10:50	0	0.01	0	0.0093
8/20/2019 10:51	0	0.009	0	0.0094
8/20/2019 10:52	0	0.01	0	0.0096
8/20/2019 10:53	0	0.014	0	0.0097
8/20/2019 10:54	0	0.006	0	0.0095
8/20/2019 10:55	0	0.008	0	0.0092
8/20/2019 10:56	0	0.007	0	0.0089
8/20/2019 10:57	0	0.006	0	0.0087
8/20/2019 10:58	0	0.006	0	0.0087
8/20/2019 10:59	0	0.006	0	0.0087
8/20/2019 11:00	0	0.007	0	0.0087
8/20/2019 11:01	0	0.007	0	0.0087
8/20/2019 11:02	0	0.006	0	0.0085
8/20/2019 11:03	0	0.007	0	0.0081
8/20/2019 11:04	0	0.008	0	0.0078
8/20/2019 11:05	0	0.007	0	0.0076
8/20/2019 11:06	0	0.006	0	0.0074
8/20/2019 11:07	0	0.01	0	0.0074
8/20/2019 11:08	0	0.007	0	0.0069
8/20/2019 11:09	0	0.007	0	0.007
8/20/2019 11:10	0	0.006	0	0.0069
8/20/2019 11:11	0	0.006	0	0.0068
8/20/2019 11:12	0	0.006	0	0.0068
8/20/2019 11:13	0	0.006	0	0.0068
8/20/2019 11:14	0	0.006	0	0.0068
8/20/2019 11:15	0	0.006	0	0.0067
8/20/2019 11:16	0	0.007	0	0.0067
8/20/2019 11:17	0	0.009	0	0.0069
8/20/2019 11:18	0	0.007	0	0.0069
8/20/2019 11:19	0	0.007	0	0.0069
8/20/2019 11:20	0	0.007	0	0.0069
8/20/2019 11:21	0	0.007	0	0.0069
8/20/2019 11:22	0	0.008	0	0.0068
8/20/2019 11:23	0	0.008	0	0.0069
8/20/2019 11:24	0	0.006	0	0.0068

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/20/2019 11:25	0	0.006	0	0.0068
8/20/2019 11:26	0	0.006	0	0.0068
8/20/2019 11:27	0	0.006	0	0.0068
8/20/2019 11:28	0	0.008	0	0.0069
8/20/2019 11:29	0	0.006	0	0.0069
8/20/2019 11:30	0	0.006	0	0.0069
8/20/2019 11:31	0	0.007	0	0.0069
8/20/2019 11:32	0	0.007	0	0.0068
8/20/2019 11:33	0	0.007	0	0.0068
8/20/2019 11:34	0	0.007	0	0.0068
8/20/2019 11:35	0	0.006	0	0.0067
8/20/2019 11:36	0	0.006	0	0.0067
8/20/2019 11:37	0	0.007	0	0.0066
8/20/2019 11:38	0	0.007	0	0.0065
8/20/2019 11:39	0	0.006	0	0.0065
8/20/2019 11:40	0	0.006	0	0.0065
8/20/2019 11:41	0	0.007	0	0.0066
8/20/2019 11:42	0	0.006	0	0.0066
8/20/2019 11:43	0	0.006	0	0.0065
8/20/2019 11:44	0	0.006	0	0.0065
8/20/2019 11:45	0	0.006	0	0.0065
8/20/2019 11:46	0	0.006	0	0.0064
8/20/2019 11:47	0	0.007	0	0.0064
8/20/2019 11:48	0	0.008	0	0.0065
8/20/2019 11:49	0	0.007	0	0.0065
8/20/2019 11:50	0	0.007	0	0.0065
8/20/2019 11:51	0	0.007	0	0.0066
8/20/2019 11:52	0	0.013	0	0.007
8/20/2019 11:53	0	0.007	0	0.007
8/20/2019 11:54	0	0.008	0	0.0071
8/20/2019 11:55	0	0.008	0	0.0073
8/20/2019 11:56	0	0.006	0	0.0072
8/20/2019 11:57	0	0.006	0	0.0072
8/20/2019 11:58	0	0.007	0	0.0073
8/20/2019 11:59	0	0.008	0	0.0074
8/20/2019 12:00	0	0.008	0	0.0075
8/20/2019 12:01	0	0.008	0	0.0077
8/20/2019 12:02	0	0.006	0	0.0076

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/20/2019 12:03	0	0.007	0	0.0075
8/20/2019 12:04	0	0.005	0	0.0074
8/20/2019 12:05	0	0.006	0	0.0073
8/20/2019 12:06	0	0.005	0	0.0072
8/20/2019 12:07	0	0.004	0	0.0066
8/20/2019 12:08	0	0.004	0	0.0064
8/20/2019 12:09	0	0.005	0	0.0062
8/20/2019 12:10	0	0.004	0	0.0059
8/20/2019 12:11	0	0.004	0	0.0058
8/20/2019 12:12	0	0.004	0	0.0057
8/20/2019 12:13	0	0.004	0	0.0055
8/20/2019 12:14	0	0.005	0	0.0053
8/20/2019 12:15	0	0.005	0	0.0051
8/20/2019 12:16	0	0.004	0	0.0048
8/20/2019 12:17	0	0.004	0	0.0047
8/20/2019 12:18	0	0.004	0	0.0045
8/20/2019 12:19	0	0.004	0	0.0044
8/20/2019 12:20	0	0.004	0	0.0043
8/20/2019 12:21	0	0.004	0	0.0042
8/20/2019 12:22	0	0.004	0	0.0042
8/20/2019 12:23	0	0.004	0	0.0042
8/20/2019 12:24	0	0.004	0	0.0041
8/20/2019 12:25	0	0.007	0	0.0043
8/20/2019 12:26	0	0.004	0	0.0043
8/20/2019 12:27	0	0.004	0	0.0043
8/20/2019 12:28	0	0.003	0	0.0043
8/20/2019 12:29	0	0.004	0	0.0042
8/20/2019 12:30	0	0.004	0	0.0041
8/20/2019 12:31	0	0.003	0	0.0041
8/20/2019 12:32	0	0.003	0	0.004
8/20/2019 12:33	0	0.003	0	0.0039
8/20/2019 12:34	0	0.003	0	0.0039
8/20/2019 12:35	0	0.004	0	0.0039
8/20/2019 12:36	0	0.005	0	0.0039
8/20/2019 12:37	0	0.004	0	0.0039
8/20/2019 12:38	0	0.003	0	0.0039
8/20/2019 12:39	0	0.003	0	0.0038
8/20/2019 12:40	0	0.002	0	0.0035

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/20/2019 12:41	0	0.003	0	0.0034
8/20/2019 12:42	0	0.003	0	0.0033
8/20/2019 12:43	0	0.003	0	0.0033
8/20/2019 12:44	0	0.008	0	0.0036
8/20/2019 12:45	0	0.008	0	0.0039
8/20/2019 12:46	0	0.004	0	0.0039
8/20/2019 12:47	0	0.005	0	0.0041
8/20/2019 12:48	0	0.005	0	0.0042
8/20/2019 12:49	0	0.004	0	0.0043
8/20/2019 12:50	0	0.005	0	0.0043
8/20/2019 12:51	0	0.005	0	0.0043
8/20/2019 12:52	0	0.005	0	0.0044
8/20/2019 12:53	0	0.004	0	0.0045
8/20/2019 12:54	0	0.006	0	0.0047
8/20/2019 12:55	0	0.004	0	0.0048
8/20/2019 12:56	0	0.005	0	0.0049
8/20/2019 12:57	0	0.005	0	0.0051
8/20/2019 12:58	0	0.004	0	0.0051
8/20/2019 12:59	0	0.003	0	0.0048
8/20/2019 13:00	0	0.004	0	0.0045
8/20/2019 13:01	0	0.003	0	0.0045
8/20/2019 13:02	0	0.003	0	0.0043
8/20/2019 13:03	0	0.004	0	0.0043
8/20/2019 13:04	0	0.005	0	0.0043
8/20/2019 13:05	0	0.005	0	0.0043
8/20/2019 13:06	0	0.005	0	0.0043
8/20/2019 13:07	0	0.006	0	0.0044
8/20/2019 13:08	0	0.009	0	0.0047
8/20/2019 13:09	0	0.02	0	0.0057
8/20/2019 13:10	0	0.023	0	0.0069
8/20/2019 13:11	0	0.007	0	0.0071
8/20/2019 13:12	0	0.007	0	0.0072
8/20/2019 13:13	0	0.007	0	0.0074
8/20/2019 13:14	0	0.006	0	0.0076
8/20/2019 13:15	0	0.006	0	0.0077
8/20/2019 13:16	0	0.005	0	0.0079
8/20/2019 13:17	0	0.005	0	0.008
8/20/2019 13:18	0	0.005	0	0.0081

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/20/2019 13:19	0	0.005	0	0.0081
8/20/2019 13:20	0	0.006	0	0.0081
8/20/2019 13:21	0	0.004	0	0.0081
8/20/2019 13:22	0	0.004	0	0.0079
8/20/2019 13:23	0	0.003	0	0.0075
8/20/2019 13:24	0	0.003	0	0.0064
8/20/2019 13:25	0	0.004	0	0.0051
8/20/2019 13:26	0	0.005	0	0.005
8/20/2019 13:27	0	0.002	0	0.0047
8/20/2019 13:28	0	0.003	0	0.0044
8/20/2019 13:29	0	0.003	0	0.0042
8/20/2019 13:30	0	0.004	0	0.0041
8/20/2019 13:31	0	0.004	0	0.004
8/20/2019 13:32	0	0.005	0	0.004
8/20/2019 13:33	0	0.003	0	0.0039
8/20/2019 13:34	0	0.005	0	0.0039
8/20/2019 13:35	0	0.007	0	0.0039
8/20/2019 13:36	0	0.036	0	0.0061
8/20/2019 13:37	0	0.007	0	0.0063
8/20/2019 13:38	0	0.004	0	0.0063
8/20/2019 13:39	0	0.004	0	0.0064
8/20/2019 13:40	0	0.005	0	0.0065
8/20/2019 13:41	0	0.003	0	0.0063
8/20/2019 13:42	0	0.002	0	0.0063
8/20/2019 13:43	0	0.003	0	0.0063
8/20/2019 13:44	0	0.003	0	0.0063
8/20/2019 13:45	0	0.003	0	0.0063
8/20/2019 13:46	0	0.003	0	0.0062
8/20/2019 13:47	0	0.007	0	0.0063
8/20/2019 13:48	0	0.004	0	0.0064
8/20/2019 13:49	0	0.003	0	0.0063
8/20/2019 13:50	0	0.006	0	0.0062
8/20/2019 13:51	0	0.006	0	0.0042
8/20/2019 13:52	0	0.006	0	0.0041
8/20/2019 13:53	0	0.008	0	0.0044
8/20/2019 13:54	0	0.006	0	0.0045
8/20/2019 13:55	0	0.003	0	0.0044
8/20/2019 13:56	0	0.003	0	0.0044

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/20/2019 13:57	0	0.003	0	0.0045
8/20/2019 13:58	0	0.004	0	0.0045
8/20/2019 13:59	0	0.003	0	0.0045
8/20/2019 14:00	0	0.003	0	0.0045
8/20/2019 14:01	0	0.004	0	0.0046
8/20/2019 14:02	0	0.004	0	0.0044
8/20/2019 14:03	0	0.003	0	0.0043
8/20/2019 14:04	0	0.004	0	0.0044
8/20/2019 14:05	0	0.004	0	0.0043
8/20/2019 14:06	0	0.006	0	0.0043
8/20/2019 14:07	0	0.005	0	0.0042
8/20/2019 14:08	0	0.003	0	0.0039
8/20/2019 14:09	0	0.004	0	0.0037
8/20/2019 14:10	0	0.004	0	0.0038
8/20/2019 14:11	0	0.003	0	0.0038
8/20/2019 14:12	0	0.003	0	0.0038
8/20/2019 14:13	0	0.013	0	0.0044
8/20/2019 14:14	0	0.008	0	0.0047
8/20/2019 14:15	0	0.004	0	0.0048
8/20/2019 14:16	0	0.004	0	0.0048
8/20/2019 14:17	0	0.004	0	0.0048
8/20/2019 14:18	0	0.005	0	0.0049
8/20/2019 14:19	0	0.004	0	0.0049
8/20/2019 14:20	0	0.003	0	0.0049
8/20/2019 14:21	0	0.006	0	0.0049
8/20/2019 14:22	0	0.005	0	0.0049
8/20/2019 14:23	0	0.007	0	0.0051
8/20/2019 14:24	0	0.004	0	0.0051
8/20/2019 14:25	0	0.006	0	0.0053
8/20/2019 14:26	0	0.007	0	0.0055

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/20/2019 14:27	0	0.004	0	0.0056
8/20/2019 14:28	0	0.004	0	0.005
8/20/2019 14:29	0	0.006	0	0.0049
8/20/2019 14:30	0	0.006	0	0.005
8/20/2019 14:31	0	0.004	0	0.005
8/20/2019 14:32	0	0.004	0	0.005
8/20/2019 14:33	0	0.005	0	0.005
8/20/2019 14:34	0	0.004	0	0.005
8/20/2019 14:35	0	0.005	0	0.0051
8/20/2019 14:36	0	0.004	0	0.005
8/20/2019 14:37	0	0.004	0	0.0049
8/20/2019 14:38	0	0.004	0	0.0047
8/20/2019 14:39	0	0.008	0	0.005
8/20/2019 14:40	0	0.005	0	0.0049
8/20/2019 14:41	0	0.004	0	0.0047
8/20/2019 14:42	0	0.006	0	0.0049
8/20/2019 14:43	0	0.009	0	0.0052
8/20/2019 14:44	0	0.008	0	0.0053
8/20/2019 14:45	0	0.008	0	0.0055
8/20/2019 14:46	0	0.008	0	0.0057
8/20/2019 14:47	0	0.007	0	0.0059
8/20/2019 14:48	0	0.007	0	0.0061
8/20/2019 14:49	0	0.006	0	0.0062
8/20/2019 14:50	0	0.006	0	0.0063
8/20/2019 14:51	0	0.005	0	0.0063
8/20/2019 14:52	0	0.004	0	0.0063
8/20/2019 14:53	0	0.006	0	0.0065
8/20/2019 14:54	0	0.005	0	0.0063
8/20/2019 14:55	0	0.005	0	0.0063
8/20/2019 14:56	0	0.005	0	0.0063
8/20/2019 14:57	0	0.004	0	0.0062
8/20/2019 14:58	0	0.005	0	0.0059
8/20/2019 14:59	0	0.005	0	0.0057
8/20/2019 15:00	0	0.006	0	0.0056
8/20/2019 15:01	0	0.005	0	0.0054
8/20/2019 15:02	0	0.005	0	0.0053
8/20/2019 15:03	0	0.004	0	0.0051
8/20/2019 15:04	0	0.004	0	0.0049
8/20/2019 15:05	0	0.004	0	0.0048
8/20/2019 15:06	0	0.005	0	0.0048

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/20/2019 15:07	0	0.004	0	0.0048
8/20/2019 15:08	0	0.003	0	0.0046
8/20/2019 15:09	0	0.005	0	0.0046
8/20/2019 15:10	0	0.007	0	0.0047
8/20/2019 15:11	0	0.004	0	0.0047
8/20/2019 15:12	0	0.006	0	0.0048
8/20/2019 15:13	0	0.005	0	0.0048
8/20/2019 15:14	0	0.005	0	0.0048
8/20/2019 15:15	0	0.006	0	0.0048
8/20/2019 15:16	0	0.005	0	0.0048
8/20/2019 15:17	0	0.003	0	0.0047
8/20/2019 15:18	0	0.004	0	0.0047
8/20/2019 15:19	0	0.003	0	0.0046
8/20/2019 15:20	0	0.003	0	0.0045
8/20/2019 15:21	0	0.003	0	0.0044
8/20/2019 15:22	0	0.003	0	0.0043
8/20/2019 15:23	0	0.003	0	0.0043
8/20/2019 15:24	0	0.003	0	0.0042
8/20/2019 15:25	0	0.003	0	0.0039
8/20/2019 15:26	0	0.052	0	0.0071
8/20/2019 15:27	0	0.008	0	0.0073
8/20/2019 15:28	0	0.007	0	0.0074
8/20/2019 15:29	0	0.007	0	0.0075
8/20/2019 15:30	0	0.006	0	0.0075
8/20/2019 15:31	0	0.005	0	0.0075
8/20/2019 15:32	0	0.007	0	0.0078
8/20/2019 15:33	0	0.007	0	0.008
8/20/2019 15:34	0	0.006	0	0.0082
8/20/2019 15:35	0	0.006	0	0.0084
8/20/2019 15:36	0	0.005	0	0.0085
8/20/2019 15:37	0	0.004	0	0.0086
8/20/2019 15:38	0	0.005	0	0.0087
8/20/2019 15:39	0	0.004	0	0.0088
8/20/2019 15:40	0	0.005	0	0.0089
8/20/2019 15:41	0	0.008	0	0.006
8/20/2019 15:42	0	0.005	0	0.0058
8/20/2019 15:43	0	0.004	0	0.0056
8/20/2019 15:44	0	0.005	0	0.0055
8/20/2019 15:45	0	0.009	0	0.0057
8/20/2019 15:46	0	0.014	0	0.0063

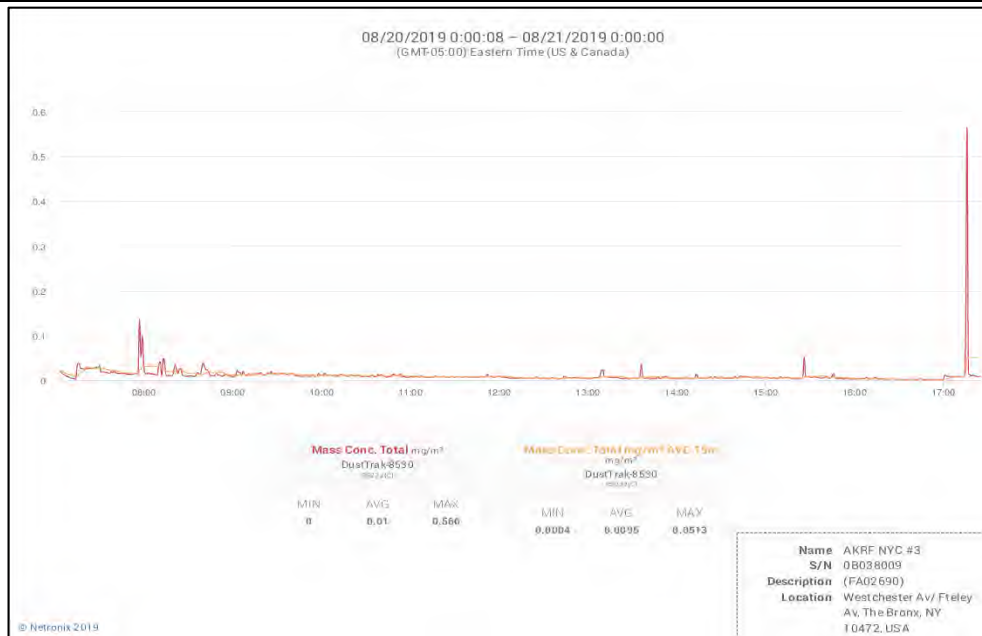
Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/20/2019 15:47	0	0.004	0	0.0061
8/20/2019 15:48	0	0.003	0	0.0058
8/20/2019 15:49	0	0.003	0	0.0056
8/20/2019 15:50	0	0.004	0	0.0055
8/20/2019 15:51	0	0.003	0	0.0053
8/20/2019 15:52	0	0.003	0	0.0053
8/20/2019 15:53	0	0.002	0	0.0051
8/20/2019 15:54	0	0.004	0	0.0051
8/20/2019 15:55	0	0.003	0	0.0049
8/20/2019 15:56	0	0.003	0	0.0046
8/20/2019 15:57	0	0.002	0	0.0044
8/20/2019 15:58	0	0.002	0	0.0043
8/20/2019 15:59	0	0.002	0	0.0041
8/20/2019 16:00	0	0.003	0	0.0037
8/20/2019 16:01	0	0.002	0	0.0029
8/20/2019 16:02	0	0.002	0	0.0027
8/20/2019 16:03	0	0.002	0	0.0027
8/20/2019 16:04	0	0.003	0	0.0027
8/20/2019 16:05	0	0.002	0	0.0025
8/20/2019 16:06	0	0.004	0	0.0026
8/20/2019 16:07	0	0.002	0	0.0025
8/20/2019 16:08	0	0.006	0	0.0028
8/20/2019 16:09	0	0.003	0	0.0027
8/20/2019 16:10	0	0.001	0	0.0026
8/20/2019 16:11	0	0.002	0	0.0025
8/20/2019 16:12	0	0.002	0	0.0025
8/20/2019 16:13	0	0.002	0	0.0025
8/20/2019 16:14	0	0.006	0	0.0028
8/20/2019 16:15	0	0.004	0	0.0029
8/20/2019 16:16	0	0.002	0	0.0029
8/20/2019 16:17	0	0.002	0	0.0029
8/20/2019 16:18	0	0.001	0	0.0028
8/20/2019 16:19	0	0.003	0	0.0028
8/20/2019 16:20	0	0.002	0	0.0028
8/20/2019 16:21	0	0.001	0	0.0026
8/20/2019 16:22	0	0.001	0	0.0025
8/20/2019 16:23	0	0.002	0	0.0023
8/20/2019 16:24	0	0.001	0	0.0021
8/20/2019 16:25	0	0.002	0	0.0022

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/20/2019 16:26	0	0.002	0	0.0022
8/20/2019 16:27	0	0.002	0	0.0022
8/20/2019 16:28	0	0.001	0	0.0021
8/20/2019 16:29	0	0.001	0	0.0018
8/20/2019 16:30	0	0.001	0	0.0016
8/20/2019 16:31	0	0.002	0	0.0016
8/20/2019 16:32	0	0.001	0	0.0015
8/20/2019 16:33	0	0.001	0	0.0015
8/20/2019 16:34	0	0.001	0	0.0014
8/20/2019 16:35	0	0.001	0	0.0013
8/20/2019 16:36	0	0.001	0	0.0013
8/20/2019 16:37	0	0.002	0	0.0014
8/20/2019 16:38	0	0.001	0	0.0013
8/20/2019 16:39	0	0.002	0	0.0014
8/20/2019 16:40	0	0.001	0	0.0013
8/20/2019 16:41	0	0.001	0	0.0013
8/20/2019 16:42	0	0.002	0	0.0013
8/20/2019 16:43	0	0	0	0.0012
8/20/2019 16:44	0	0.004	0	0.0014
8/20/2019 16:45	0	0.002	0	0.0015
8/20/2019 16:46	0	0.001	0	0.0014
8/20/2019 16:47	0	0	0	0.0013
8/20/2019 16:48	0	0	0	0.0013
8/20/2019 16:49	0	0.001	0	0.0013
8/20/2019 16:50	0	0.002	0	0.0013
8/20/2019 16:51	0	0.001	0	0.0013
8/20/2019 16:52	0	0	0	0.0012
8/20/2019 16:53	0	0	0	0.0011
8/20/2019 16:54	0	0	0	0.001
8/20/2019 16:55	0	0	0	0.0009
8/20/2019 16:56	0	0	0	0.0009
8/20/2019 16:57	0	0	0	0.0007
8/20/2019 16:58	0	0	0	0.0007
8/20/2019 16:59	0	0	0	0.0005
8/20/2019 17:00	0	0.001	0	0.0004
8/20/2019 17:06	0		0	
8/20/2019 17:07	0	0.011	0	0.0013

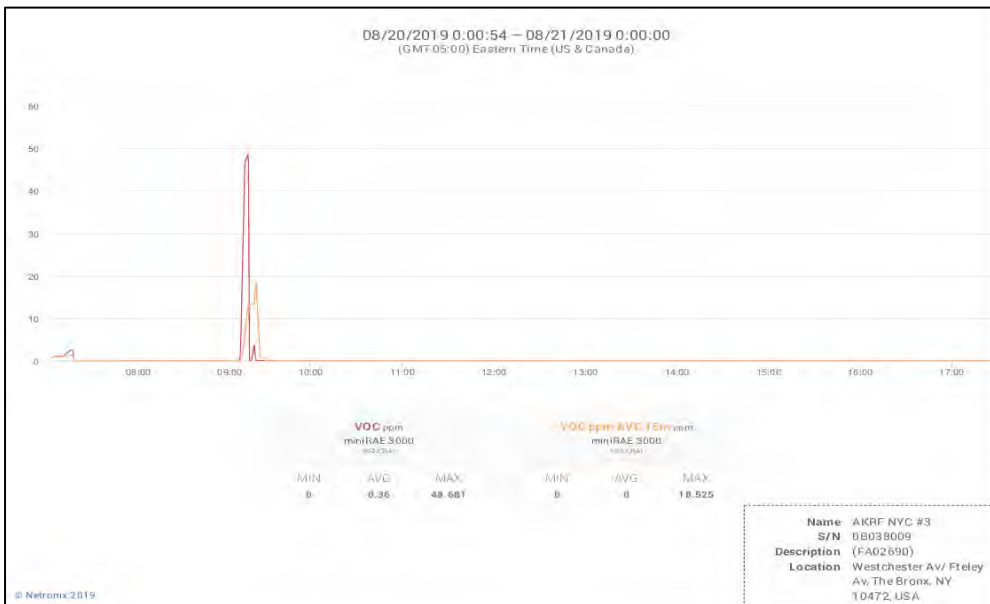
Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/20/2019 17:08	0	0.009	0	0.0023
8/20/2019 17:09	0	0.008	0	0.0032
8/20/2019 17:10	0	0.008	0	0.0041
8/20/2019 17:11	0	0.008	0	0.005
8/20/2019 17:12	0	0.007	0	0.0058
8/20/2019 17:13	0	0.008	0	0.0067
8/20/2019 17:14	0	0.008	0	0.0076
8/20/2019 17:15	0	0.008	0	0.0083
8/20/2019 17:16	0	0.009	0	0.0084
8/20/2019 17:17	0	0.007	0	0.0083
8/20/2019 17:18	0	0.008	0	0.0083
8/20/2019 17:19	0	0.009	0	0.0083
8/20/2019 17:20	0	0.008	0	0.0083
8/20/2019 17:21	0	0.081	0	0.0131
8/20/2019 17:22	0	0.566	0	0.0501
8/20/2019 17:23	0	0.015	0	0.0505
8/20/2019 17:24	0	0.012	0	0.0508
8/20/2019 17:25	0	0.009	0	0.0509
8/20/2019 17:26	0	0.011	0	0.0511
8/20/2019 17:27	0	0.009	0	0.0512
8/20/2019 17:28	0	0.009	0	0.0513
8/20/2019 17:29	0	0.007	0	0.0512
8/20/2019 17:30	0	0.007	0	0.0511
8/20/2019 17:31	0	0.009	0	0.0511

DOWNWIND STATION 2 CAMP DATA GRAPHS

Downwind Station 2 Particulate



Downwind Station 2 VOC



PHOTOGRAPHS

Photograph 1 -
Excavation in grid C3,
facing southwest.



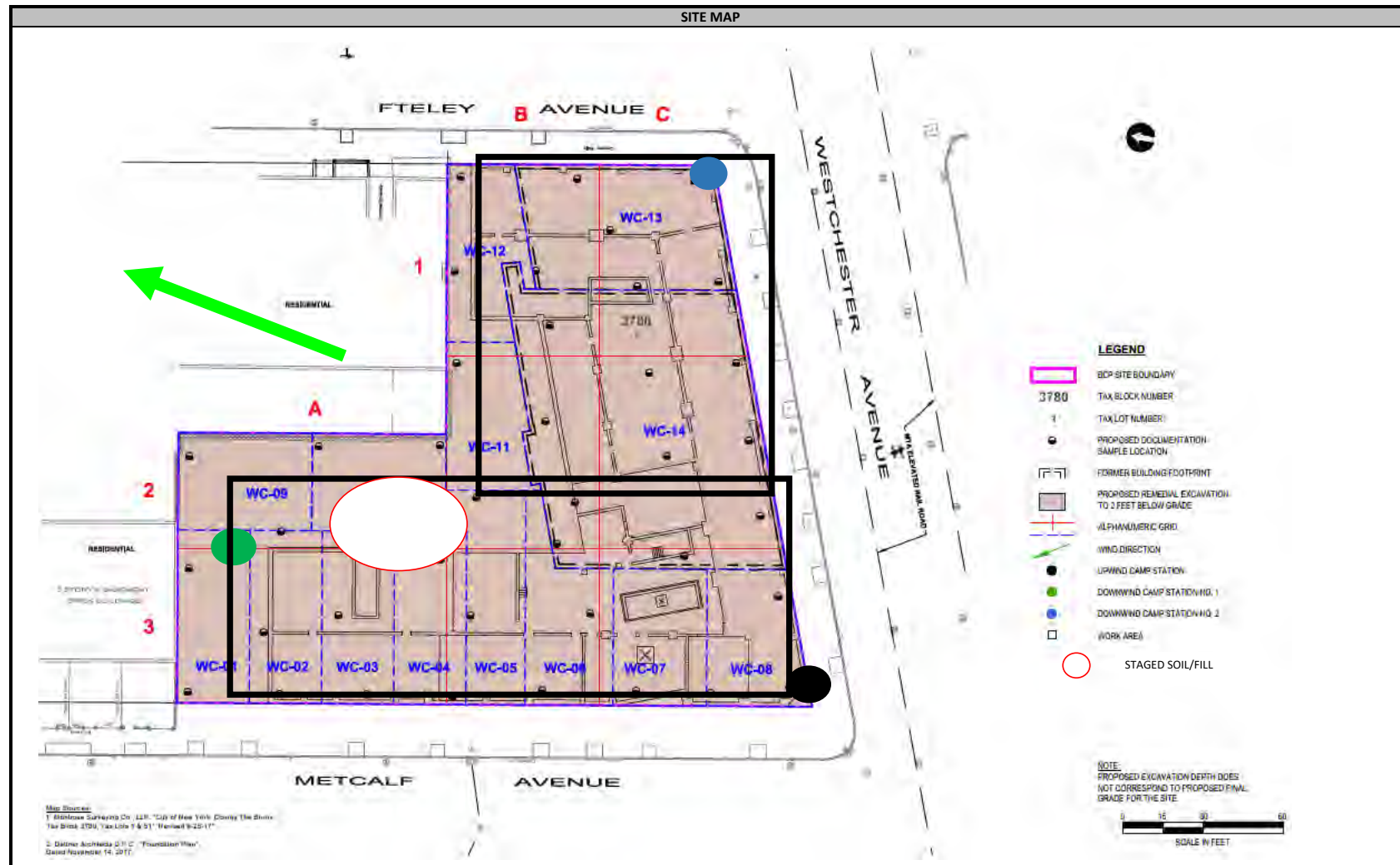
Photograph 2 - GCP
GCP Bituthene 4000
waterproofing
membrane installation
in grid C2.



Photograph 3 - Staging
excavated soil/fill on
polyethylene sheeting
in grid A3, facing
northwest.



	Daily Activity Report			
	1675 Apartments			
	1240 Metcalf Avenue (1675 Westchester Avenue), Bronx, New York			
	Brownfield Cleanup Program (BCP) Site No. C203107			
General Site Information				
Date:	Wednesday, August 21, 2019			
Weather:	80 °F to 90 °F, Overcast			
Wind Direction (Wind Coming From)/Speed [miles per hour (mph)]:	South @ 0-5 mph			
AKRF Personnel on Site:	Benjamin Campanaro			
AKRF Equipment on Site:	3 10.6 electron Volt (eV) photoionization detectors (PIDs), 1 11.7 eV PID, and 4 dust traks			
Visitors:	LMC (Concrete Inspector)			
Contractor Information				
Contracting Company	Main Personnel		Equipment	
Monadnock Construction Inc.	Ralph Wicks		None	
New Leaf Construction	Joe Sullivan		Hyundai HX520L and HX235LCR Backhoes	
Description and Location of Work Activities Performed				
AKRF conducted roving and community air monitoring throughout the work day. Proactive particulate suppression was applied periodically. No exceedances were detected.				
One load of quarried stone was imported from Hamburg Stone Quarry in Hamburg, New Jersey.				
Preprufe 300R vapor barrier/waterproofing membrane was installed in grid C3 at the location of the ejector pit.				
Concrete form work was conducted in grids B1, B2, B3, C1, C2, and C3.				
Soil/fill was excavated from waste classification grids WC-05, WC-06, WC-07, and WC-08; and disposed of off-site via 13 truck loads at SSI Metro 12 in Carteret, New Jersey.				
Soil/fill was excavated from grid B3 (waste classification grids WC-05) up to approximately 10 feet below sidewalk grade. Excavated soil was temporary staged on polyethylene sheeting on Grid A2.				
Soil Disposal Tracking Information				
Destination Facility	Daily Truckloads	Daily Approx. Cubic Yds	Total Truckloads	Total Approx. Cubic Yds
Soil Safe Inc. (SSI) Metro 12 Facility - Carteret, New Jersey	13	260	224	4,480
Stone Import Tracking Information				
Origin Facility	Daily Truckloads	Daily Approx. Cubic Yds	Total Truckloads	Total Approx. Cubic Yds
Hamburg Stone Quarry - Hamburg, New Jersey	1	25	7	175
Air Monitoring Results				
CAMP Station:	Roving Air Monitoring Results		Upwind CAMP Station	
Data Type:	None		Instantaneous	Assoc. 15-min. Average
Action Level Exceedance(s):	None		None	
Maximum Volatile Organic Compound (VOC) Level [parts per million (ppm)]:	Non-Detect		1.534	0.3737
Maximum Particulate Level [milligrams per cubic meter (mg/m ³)]:	0.078		0.29	0.0577
CAMP Station:	Downwind CAMP Station 1		Downwind CAMP Station 2	
Data Type:	Instantaneous	Assoc. 15-min. Average	Instantaneous	Assoc. 15-min. Average
Action Level Exceedance(s):	None		None	
Maximum VOC Level (ppm):	0	0	0	0
Maximum Particulate Level (mg/m ³):	0.164	0.0702	0.115	0.0306
Planned Work Activity for Following Days/Week:				
Soil/fill excavation and off-site disposal of excavated material will continue.				
Vapor barrier/waterproofing installation will continue.				
Concrete form and rebar installation will continue.				



Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/21/2019 7:48	0	0.077	0.077	0
8/21/2019 7:49	0	0.081	0.079	0
8/21/2019 7:50	0	0.083	0.0803	0
8/21/2019 7:51	0	0.083	0.081	0
8/21/2019 7:52	0	0.08	0.0808	0
8/21/2019 7:53	0	0.082	0.081	0
8/21/2019 7:54	0	0.079	0.0807	0
8/21/2019 7:55	0	0.08	0.0806	0
8/21/2019 7:56	0	0.078	0.0803	0
8/21/2019 7:57	0	0.078	0.0801	0
8/21/2019 7:58	0	0.076	0.0797	0
8/21/2019 7:59	0	0.074	0.0792	0
8/21/2019 8:00	0	0.076	0.079	0
8/21/2019 8:01	0	0.079	0.079	0
8/21/2019 8:02	0	0.074	0.0787	0
8/21/2019 8:03	0	0.072	0.0783	0
8/21/2019 8:04	0	0.073	0.0778	0
8/21/2019 8:05	0	0.071	0.077	0
8/21/2019 8:06	0	0.071	0.0762	0
8/21/2019 8:07	0	0.071	0.0756	0
8/21/2019 8:08	0	0.069	0.0747	0
8/21/2019 8:09	0	0.074	0.0744	0
8/21/2019 8:10	0	0.07	0.0737	0
8/21/2019 8:11	0	0.067	0.073	0
8/21/2019 8:12	0	0.066	0.0722	0
8/21/2019 8:13	0	0.068	0.0717	0
8/21/2019 8:14	0	0.066	0.0711	0
8/21/2019 8:15	0	0.067	0.0705	0
8/21/2019 8:16	0	0.07	0.0699	0
8/21/2019 8:17	0	0.064	0.0693	0
8/21/2019 8:18	0	0.061	0.0685	0
8/21/2019 8:19	0	0.06	0.0677	0
8/21/2019 8:20	0	0.061	0.067	0
8/21/2019 8:21	0	0.061	0.0663	0
8/21/2019 8:22	0	0.063	0.0658	0
8/21/2019 8:23	0	0.062	0.0653	0
8/21/2019 8:24	0	0.063	0.0646	0
8/21/2019 8:25	0	0.064	0.0642	0
8/21/2019 8:26	0	0.065	0.0641	0
8/21/2019 8:27	0	0.064	0.0639	0

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/21/2019 8:28	0	0.064	0.0637	0
8/21/2019 8:29	0	0.065	0.0636	0
8/21/2019 8:30	0	0.068	0.0637	0
8/21/2019 8:31	0	0.066	0.0634	0
8/21/2019 8:32	0	0.066	0.0635	0
8/21/2019 8:33	0	0.067	0.0639	0
8/21/2019 8:34	0	0.067	0.0644	0
8/21/2019 8:35	0	0.065	0.0647	0
8/21/2019 8:36	0	0.063	0.0648	0
8/21/2019 8:37	0	0.064	0.0649	0
8/21/2019 8:38	0	0.061	0.0648	0
8/21/2019 8:39	0	0.063	0.0648	0
8/21/2019 8:40	0	0.061	0.0646	0
8/21/2019 8:41	0	0.061	0.0643	0
8/21/2019 8:42	0	0.06	0.0641	0
8/21/2019 8:43	0	0.059	0.0637	0
8/21/2019 8:44	0	0.06	0.0634	0
8/21/2019 8:45	0	0.061	0.0629	0
8/21/2019 8:46	0	0.058	0.0624	0
8/21/2019 8:47	0	0.058	0.0619	0
8/21/2019 8:48	0	0.057	0.0612	0
8/21/2019 8:49	0	0.056	0.0605	0
8/21/2019 8:50	0	0.055	0.0598	0
8/21/2019 8:51	0	0.054	0.0592	0
8/21/2019 8:52	0	0.056	0.0587	0
8/21/2019 8:53	0	0.054	0.0582	0
8/21/2019 8:54	0	0.054	0.0576	0
8/21/2019 8:55	0	0.052	0.057	0
8/21/2019 8:56	0	0.052	0.0564	0
8/21/2019 8:57	0	0.052	0.0559	0
8/21/2019 8:58	0	0.051	0.0553	0
8/21/2019 8:59	0	0.052	0.0548	0
8/21/2019 9:00	0	0.051	0.0541	0
8/21/2019 9:01	0	0.053	0.0538	0
8/21/2019 9:02	0	0.052	0.0534	0
8/21/2019 9:03	0	0.05	0.0529	0
8/21/2019 9:04	0	0.05	0.0525	0
8/21/2019 9:05	0	0.049	0.0521	0
8/21/2019 9:06	0	0.052	0.052	0

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/21/2019 9:07	0	0.054	0.0519	0
8/21/2019 9:08	0	0.054	0.0519	0
8/21/2019 9:09	0	0.05	0.0516	0
8/21/2019 9:10	0	0.051	0.0515	0
8/21/2019 9:11	0	0.054	0.0517	0
8/21/2019 9:12	0	0.058	0.0521	0
8/21/2019 9:13	0	0.054	0.0523	0
8/21/2019 9:14	0	0.052	0.0523	0
8/21/2019 9:15	0	0.053	0.0524	0
8/21/2019 9:16	0	0.054	0.0525	0
8/21/2019 9:17	0	0.054	0.0526	0
8/21/2019 9:18	0	0.048	0.0525	0
8/21/2019 9:19	0	0.048	0.0523	0
8/21/2019 9:20	0	0.048	0.0523	0
8/21/2019 9:21	0	0.046	0.0519	0
8/21/2019 9:22	0	0.047	0.0514	0
8/21/2019 9:23	0	0.048	0.051	0
8/21/2019 9:24	0	0.047	0.0508	0
8/21/2019 9:25	0	0.045	0.0504	0
8/21/2019 9:26	0	0.045	0.0498	0
8/21/2019 9:27	0	0.046	0.049	0
8/21/2019 9:28	0	0.052	0.0489	0
8/21/2019 9:29	0	0.045	0.0484	0
8/21/2019 9:30	0	0.043	0.0477	0
8/21/2019 9:31	0	0.041	0.0469	0
8/21/2019 9:32	0	0.041	0.046	0
8/21/2019 9:33	0	0.044	0.0457	0
8/21/2019 9:34	0	0.044	0.0455	0
8/21/2019 9:35	0	0.054	0.0459	0
8/21/2019 9:36	0	0.05	0.0461	0
8/21/2019 9:37	0	0.049	0.0463	0
8/21/2019 9:38	0	0.047	0.0462	0
8/21/2019 9:39	0	0.043	0.0459	0
8/21/2019 9:40	0	0.043	0.0458	0
8/21/2019 9:41	0	0.045	0.0458	0
8/21/2019 9:42	0	0.045	0.0457	0
8/21/2019 9:43	0	0.041	0.045	0
8/21/2019 9:44	0	0.041	0.0447	0
8/21/2019 9:45	0	0.043	0.0447	0

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/21/2019 9:46	0	0.043	0.0449	0
8/21/2019 9:47	0	0.046	0.0452	0
8/21/2019 9:48	0	0.047	0.0454	0
8/21/2019 9:49	0	0.05	0.0458	0
8/21/2019 9:50	0	0.042	0.045	0
8/21/2019 9:51	0	0.041	0.0444	0
8/21/2019 9:52	0	0.04	0.0438	0
8/21/2019 9:53	0	0.039	0.0433	0
8/21/2019 9:54	0	0.039	0.043	0
8/21/2019 9:55	0	0.038	0.0427	0
8/21/2019 9:56	0	0.039	0.0423	0
8/21/2019 9:57	0	0.037	0.0417	0
8/21/2019 9:58	0	0.038	0.0415	0
8/21/2019 9:59	0	0.039	0.0414	0
8/21/2019 10:00	0	0.039	0.0411	0
8/21/2019 10:01	0	0.039	0.0409	0
8/21/2019 10:02	0	0.038	0.0403	0
8/21/2019 10:03	0	0.038	0.0397	0
8/21/2019 10:04	0	0.04	0.0391	0
8/21/2019 10:05	0	0.039	0.0389	0
8/21/2019 10:06	0	0.037	0.0386	0
8/21/2019 10:07	0	0.038	0.0385	0
8/21/2019 10:08	0	0.037	0.0383	0
8/21/2019 10:09	0	0.037	0.0382	0
8/21/2019 10:10	0	0.037	0.0381	0
8/21/2019 10:11	0	0.036	0.0379	0
8/21/2019 10:12	0	0.035	0.0378	0
8/21/2019 10:13	0	0.035	0.0376	0
8/21/2019 10:14	0	0.037	0.0375	0
8/21/2019 10:15	0	0.034	0.0371	0
8/21/2019 10:16	0	0.033	0.0367	0
8/21/2019 10:17	0	0.037	0.0367	0
8/21/2019 10:18	0	0.037	0.0366	0
8/21/2019 10:19	0	0.036	0.0363	0
8/21/2019 10:20	0	0.031	0.0358	0
8/21/2019 10:21	0	0.032	0.0355	0
8/21/2019 10:22	0	0.034	0.0352	0
8/21/2019 10:23	0	0.03	0.0347	0
8/21/2019 10:24	0	0.03	0.0343	0

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/21/2019 10:25	0	0.03	0.0338	0
8/21/2019 10:26	0	0.031	0.0335	0
8/21/2019 10:27	0	0.032	0.0333	0
8/21/2019 10:28	0	0.034	0.0332	0
8/21/2019 10:29	0	0.028	0.0326	0
8/21/2019 10:30	0	0.027	0.0321	0
8/21/2019 10:31	0	0.028	0.0318	0
8/21/2019 10:32	0	0.028	0.0312	0
8/21/2019 10:33	0	0.03	0.0307	0
8/21/2019 10:34	0	0.029	0.0303	0
8/21/2019 10:35	0	0.027	0.03	0
8/21/2019 10:36	0	0.025	0.0295	0
8/21/2019 10:37	0	0.029	0.0292	0
8/21/2019 10:38	0	0.023	0.0287	0
8/21/2019 10:39	0	0.023	0.0283	0
8/21/2019 10:40	0	0.023	0.0278	0
8/21/2019 10:41	0	0.023	0.0273	0
8/21/2019 10:42	0	0.025	0.0268	0
8/21/2019 10:43	0	0.025	0.0262	0
8/21/2019 10:44	0	0.026	0.0261	0
8/21/2019 10:45		0.025	0.0259	
8/21/2019 10:46		0.026	0.0258	
8/21/2019 10:47	0	0.026	0.0257	0
8/21/2019 10:48	0.009	0.027	0.0255	0.0007
8/21/2019 10:49	0.001	0.027	0.0253	0.0008
8/21/2019 10:50	0.004	0.027	0.0253	0.0011
8/21/2019 10:51	0.002	0.027	0.0255	0.0012
8/21/2019 10:52	0	0.032	0.0257	0.0012
8/21/2019 10:53	0	0.027	0.0259	0.0012
8/21/2019 10:54	0	0.026	0.0261	0.0012
8/21/2019 10:55	0	0.026	0.0263	0.0012
8/21/2019 10:56	0	0.026	0.0265	0.0012
8/21/2019 10:57	0.006	0.025	0.0265	0.0017
8/21/2019 10:58	0.009	0.024	0.0265	0.0024
8/21/2019 10:59	0.024	0.025	0.0264	0.0042
8/21/2019 11:00	0.043	0.024	0.0263	0.007
8/21/2019 11:01	0.028	0.024	0.0262	0.0084
8/21/2019 11:02	0.041	0.024	0.0261	0.0111

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/21/2019 11:03	0.028	0.024	0.0259	0.0124
8/21/2019 11:04	0.032	0.024	0.0257	0.0145
8/21/2019 11:05	0.026	0.026	0.0256	0.0159
8/21/2019 11:06	0.023	0.025	0.0255	0.0173
8/21/2019 11:07	0.032	0.024	0.0249	0.0195
8/21/2019 11:08	0.028	0.026	0.0249	0.0213
8/21/2019 11:09	0.03	0.026	0.0249	0.0233
8/21/2019 11:10	0.06	0.024	0.0247	0.0273
8/21/2019 11:11	0.054	0.023	0.0245	0.0309
8/21/2019 11:12	0.049	0.023	0.0244	0.0338
8/21/2019 11:13	0.035	0.021	0.0242	0.0355
8/21/2019 11:14	0.057	0.022	0.024	0.0377
8/21/2019 11:15	0.063	0.023	0.0239	0.0391
8/21/2019 11:16	0.068	0.022	0.0238	0.0417
8/21/2019 11:17	0.053	0.023	0.0237	0.0425
8/21/2019 11:18	0.05	0.023	0.0237	0.044
8/21/2019 11:19	0.044	0.023	0.0236	0.0448
8/21/2019 11:20	0.05	0.025	0.0235	0.0464
8/21/2019 11:21	0.088	0.023	0.0234	0.0507
8/21/2019 11:22	0.071	0.024	0.0234	0.0533
8/21/2019 11:23	0.038	0.025	0.0233	0.054
8/21/2019 11:24	0.051	0.025	0.0233	0.0554
8/21/2019 11:25	0.052	0.025	0.0233	0.0549
8/21/2019 11:26	0.039	0.026	0.0235	0.0539
8/21/2019 11:27	0.058	0.026	0.0237	0.0545
8/21/2019 11:28	0.058	0.025	0.024	0.056
8/21/2019 11:29	0.055	0.026	0.0243	0.0559
8/21/2019 11:30	0.06	0.025	0.0244	0.0557
8/21/2019 11:31	0.055	0.026	0.0247	0.0548
8/21/2019 11:32	0.063	0.025	0.0248	0.0555
8/21/2019 11:33	0.062	0.025	0.0249	0.0563
8/21/2019 11:34	0.053	0.026	0.0251	0.0569
8/21/2019 11:35	0.079	0.025	0.0251	0.0588
8/21/2019 11:36	0.074	0.025	0.0253	0.0579
8/21/2019 11:37	0.092	0.024	0.0253	0.0593
8/21/2019 11:38	0.072	0.026	0.0253	0.0615
8/21/2019 11:39	0.064	0.03	0.0257	0.0624
8/21/2019 11:40	0.072	0.025	0.0257	0.0637
8/21/2019 11:41	0.072	0.025	0.0256	0.0659

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/21/2019 11:42	0.064	0.024	0.0255	0.0663
8/21/2019 11:43	0.084	0.026	0.0255	0.0681
8/21/2019 11:44	0.063	0.025	0.0255	0.0686
8/21/2019 11:45	0.061	0.024	0.0254	0.0687
8/21/2019 11:46	0.091	0.025	0.0253	0.0711
8/21/2019 11:47	0.073	0.025	0.0253	0.0717
8/21/2019 11:48	0.082	0.026	0.0254	0.0731
8/21/2019 11:49	0.086	0.028	0.0255	0.0753
8/21/2019 11:50	0.071	0.026	0.0256	0.0747
8/21/2019 11:51	0.075	0.027	0.0257	0.0748
8/21/2019 11:52	0.064	0.026	0.0259	0.0729
8/21/2019 11:53	0.07	0.028	0.026	0.0728
8/21/2019 11:54	0.072	0.028	0.0259	0.0733
8/21/2019 11:55	0.06	0.029	0.0261	0.0725
8/21/2019 11:56	0.075	0.027	0.0263	0.0727
8/21/2019 11:57	0.06	0.027	0.0265	0.0725
8/21/2019 11:58	0.071	0.028	0.0266	0.0716
8/21/2019 11:59	0.078	0.027	0.0267	0.0726
8/21/2019 12:00	0.095	0.032	0.0273	0.0749
8/21/2019 12:01	0.101	0.029	0.0275	0.0755
8/21/2019 12:02	0.156	0.031	0.0279	0.0811
8/21/2019 12:03	0.119	0.034	0.0285	0.0835
8/21/2019 12:04	0.089	0.03	0.0286	0.0837
8/21/2019 12:05	0.079	0.031	0.0289	0.0843
8/21/2019 12:06	0.073	0.036	0.0295	0.0841
8/21/2019 12:07	0.082	0.031	0.0299	0.0853
8/21/2019 12:08	0.076	0.029	0.0299	0.0857
8/21/2019 12:09	0.065	0.035	0.0304	0.0853
8/21/2019 12:10	0.404	0.034	0.0307	0.1082
8/21/2019 12:11	0.115	0.031	0.031	0.1109
8/21/2019 12:12	0.09	0.031	0.0313	0.1129
8/21/2019 12:13	0.087	0.045	0.0324	0.1139
8/21/2019 12:14	0.088	0.035	0.0329	0.1146
8/21/2019 12:15	0.097	0.029	0.0327	0.1147
8/21/2019 12:16	0.091	0.029	0.0327	0.1141
8/21/2019 12:17	0.079	0.028	0.0325	0.1089
8/21/2019 12:18	0.087	0.029	0.0322	0.1068
8/21/2019 12:19	0.08	0.031	0.0323	0.1062
8/21/2019 12:20	0.076	0.029	0.0321	0.106

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/21/2019 12:21	0.097	0.028	0.0316	0.1076
8/21/2019 12:22	0.08	0.03	0.0315	0.1075
8/21/2019 12:23	0.068	0.028	0.0315	0.1069
8/21/2019 12:24	0.056	0.028	0.031	0.1063
8/21/2019 12:25	0.024	0.047	0.0319	0.081
8/21/2019 12:26	0.001	0.05	0.0331	0.0734
8/21/2019 12:27	0	0.034	0.0333	0.0674
8/21/2019 12:28	0	0.036	0.0327	0.0616
8/21/2019 12:29	0	0.032	0.0325	0.0557
8/21/2019 12:30	0	0.045	0.0336	0.0493
8/21/2019 12:31	0.025	0.028	0.0335	0.0449
8/21/2019 12:32	0.003	0.026	0.0334	0.0398
8/21/2019 12:33	0.037	0.027	0.0333	0.0365
8/21/2019 12:34	0.001	0.027	0.033	0.0312
8/21/2019 12:35	0	0.028	0.0329	0.0261
8/21/2019 12:36	0	0.03	0.0331	0.0197
8/21/2019 12:37	0	0.034	0.0333	0.0143
8/21/2019 12:38	0.038	0.032	0.0336	0.0123
8/21/2019 12:39	0	0.03	0.0337	0.0086
8/21/2019 12:40	0	0.035	0.0329	0.007
8/21/2019 12:41	0.001	0.036	0.032	0.007
8/21/2019 12:42	0.007	0.033	0.0319	0.0075
8/21/2019 12:43	0.019	0.03	0.0315	0.0087
8/21/2019 12:44	0	0.031	0.0315	0.0087
8/21/2019 12:45	0.027	0.032	0.0306	0.0105
8/21/2019 12:46	0.015	0.035	0.0311	0.0099
8/21/2019 12:47	0.038	0.036	0.0317	0.0122
8/21/2019 12:48	0.025	0.035	0.0323	0.0114
8/21/2019 12:49	0.033	0.035	0.0328	0.0135
8/21/2019 12:50	0.021	0.038	0.0335	0.0149
8/21/2019 12:51	0.039	0.074	0.0364	0.0175
8/21/2019 12:52	0.012	0.048	0.0373	0.0183
8/21/2019 12:53	0.029	0.053	0.0387	0.0177
8/21/2019 12:54	0.039	0.06	0.0407	0.0203
8/21/2019 12:55	0.041	0.29	0.0577	0.0231
8/21/2019 12:56	0.035	0.082	0.0608	0.0253
8/21/2019 12:57	0.033	0.118	0.0665	0.0271
8/21/2019 12:58	0.035	0.182	0.0766	0.0281
8/21/2019 12:59	0.036	0.035	0.0769	0.0305

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m³)	Mass Conc. Total mg/m³ AVG 15m (mg/m³)	VOC ppm AVG 15m (ppm)
8/21/2019 13:00	0.042	0.037	0.0772	0.0315
8/21/2019 13:01	0.033	0.032	0.077	0.0327
8/21/2019 13:02	0.036	0.033	0.0768	0.0326
8/21/2019 13:03	0.043	0.048	0.0777	0.0338
8/21/2019 13:04	0.052	0.037	0.0778	0.0351
8/21/2019 13:05	0.115	0.04	0.0779	0.0413
8/21/2019 13:06	0.144	0.053	0.0765	0.0483
8/21/2019 13:07	0.078	0.051	0.0767	0.0527
8/21/2019 13:08	0.099	0.036	0.0756	0.0574
8/21/2019 13:09	0.087	0.041	0.0743	0.0606
8/21/2019 13:10	0.258	0.035	0.0573	0.0751
8/21/2019 13:11	0.162	0.034	0.0541	0.0835
8/21/2019 13:12	0.871	0.045	0.0493	0.1394
8/21/2019 13:13	0.935	0.053	0.0407	0.1994
8/21/2019 13:14	0.474	0.042	0.0411	0.2286
8/21/2019 13:15	0.382	0.04	0.0413	0.2513
8/21/2019 13:16	0.371	0.036	0.0416	0.2738
8/21/2019 13:17	1.534	0.035	0.0417	0.3737
8/21/2019 13:18	0.439	0.039	0.0411	0.4001
8/21/2019 13:19	0.33	0.034	0.0409	0.4186
8/21/2019 13:20	0.454	0.039	0.0409	0.4412
8/21/2019 13:21	0.293	0.037	0.0398	0.4511
8/21/2019 13:22	0.608	0.034	0.0387	0.4865
8/21/2019 13:23	0.427	0.034	0.0385	0.5083
8/21/2019 13:24	0.369	0.034	0.0381	0.5271
8/21/2019 13:25	0.359	0.033	0.0379	0.5339
8/21/2019 13:26	0.396	0.038	0.0382	0.5495
8/21/2019 13:27	0.36	0.036	0.0376	0.5154
8/21/2019 13:28	0.26	0.037	0.0365	0.4704
8/21/2019 13:29	0.257	0.043	0.0366	0.4559
8/21/2019 13:30	0.228	0.034	0.0362	0.4457
8/21/2019 13:31	0.228	0.036	0.0362	0.4361
8/21/2019 13:32	0.181	0.039	0.0365	0.3459
8/21/2019 13:33	0.183	0.035	0.0362	0.3289
8/21/2019 13:34	0.18	0.033	0.0361	0.3189
8/21/2019 13:35	0.18	0.034	0.0358	0.3006
8/21/2019 13:36	0.315	0.033	0.0355	0.3021
8/21/2019 13:37	0.21	0.033	0.0355	0.2755
8/21/2019 13:38	0.294	0.035	0.0355	0.2667

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m³)	Mass Conc. Total mg/m³ AVG 15m (mg/m³)	VOC ppm AVG 15m (ppm)
8/21/2019 13:39	0.201	0.035	0.0356	0.2555
8/21/2019 13:40	0.228	0.033	0.0356	0.2467
8/21/2019 13:41	0.227	0.035	0.0354	0.2355
8/21/2019 13:42	0.174	0.035	0.0353	0.2231
8/21/2019 13:43	0.195	0.034	0.0351	0.2187
8/21/2019 13:44	0.197	0.034	0.0345	0.2147
8/21/2019 13:45	0.271	0.034	0.0345	0.2176
8/21/2019 13:46	0.209	0.033	0.0343	0.2163
8/21/2019 13:47	0.206	0.032	0.0339	0.218
8/21/2019 13:48	0.186	0.031	0.0336	0.2182
8/21/2019 13:49	0.178	0.032	0.0335	0.2181
8/21/2019 13:50	0.246	0.032	0.0334	0.2225
8/21/2019 13:51	0.175	0.033	0.0334	0.2131
8/21/2019 13:52	0.179	0.032	0.0333	0.2111
8/21/2019 13:53	0.188	0.033	0.0332	0.204
8/21/2019 13:54	0.183	0.033	0.0331	0.2028
8/21/2019 13:55	0.195	0.034	0.0331	0.2006
8/21/2019 13:56	0.194	0.032	0.0329	0.1984
8/21/2019 13:57	0.176	0.032	0.0327	0.1985
8/21/2019 13:58	0.186	0.032	0.0326	0.1979
8/21/2019 13:59	0.184	0.034	0.0326	0.1971
8/21/2019 14:00	0.255	0.035	0.0327	0.196
8/21/2019 14:01	0.178	0.034	0.0327	0.1939
8/21/2019 14:02	0.172	0.033	0.0328	0.1917
8/21/2019 14:03	0.201	0.033	0.0329	0.1927
8/21/2019 14:04	0.19	0.036	0.0332	0.1935
8/21/2019 14:05	0.188	0.033	0.0333	0.1896
8/21/2019 14:06	0.191	0.033	0.0333	0.1907
8/21/2019 14:07	0.218	0.039	0.0337	0.1933
8/21/2019 14:08	0.183	0.033	0.0337	0.1929
8/21/2019 14:09	0.257	0.033	0.0337	0.1979
8/21/2019 14:10	0.221	0.033	0.0337	0.1996
8/21/2019 14:11	0.198	0.033	0.0337	0.1999
8/21/2019 14:12	0.206	0.034	0.0339	0.2019
8/21/2019 14:13	0.307	0.031	0.0338	0.2099
8/21/2019 14:14	0.201	0.032	0.0337	0.2111
8/21/2019 14:15	0.191	0.03	0.0333	0.2068
8/21/2019 14:16	0.284	0.032	0.0332	0.2139
8/21/2019 14:17	0.204	0.032	0.0331	0.216

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m³)	Mass Conc. Total mg/m³ AVG 15m (mg/m³)	VOC ppm AVG 15m (ppm)
8/21/2019 14:18	0.215	0.031	0.033	0.2169
8/21/2019 14:19	0.193	0.03	0.0326	0.2171
8/21/2019 14:20	0.274	0.03	0.0324	0.2229
8/21/2019 14:21	0.209	0.03	0.0322	0.2241
8/21/2019 14:22	0.246	0.029	0.0315	0.2259
8/21/2019 14:23	0.224	0.031	0.0314	0.2287
8/21/2019 14:24	0.224	0.031	0.0313	0.2265
8/21/2019 14:25	0.225	0.039	0.0317	0.2267
8/21/2019 14:26	0.224	0.036	0.0319	0.2285
8/21/2019 14:27	0.225	0.032	0.0317	0.2297
8/21/2019 14:28	0.219	0.03	0.0317	0.2239
8/21/2019 14:29	0.195	0.031	0.0316	0.2235
8/21/2019 14:30	0.199	0.031	0.0317	0.224
8/21/2019 14:31	0.198	0.03	0.0315	0.2183
8/21/2019 14:32	0.221	0.029	0.0313	0.2194
8/21/2019 14:33	0.2	0.03	0.0313	0.2184
8/21/2019 14:34	0.184	0.029	0.0312	0.2178
8/21/2019 14:35	0.202	0.029	0.0311	0.213
8/21/2019 14:36	0.213	0.029	0.0311	0.2133
8/21/2019 14:37	0.246	0.03	0.0311	0.2133
8/21/2019 14:38	0.217	0.03	0.0311	0.2128
8/21/2019 14:39	0.202	0.029	0.0309	0.2113
8/21/2019 14:40	0.215	0.028	0.0302	0.2107
8/21/2019 14:41	0.266	0.03	0.0298	0.2135
8/21/2019 14:42	0.218	0.029	0.0296	0.213
8/21/2019 14:43	0.212	0.028	0.0295	0.2125
8/21/2019 14:44	0.194	0.03	0.0294	0.2125
8/21/2019 14:45	0.197	0.029	0.0293	0.2123
8/21/2019 14:46	0.194	0.027	0.0291	0.2121
8/21/2019 14:47	0.189	0.028	0.029	0.2099
8/21/2019 14:48	0.195	0.028	0.0289	0.2096
8/21/2019 14:49	0.179	0.028	0.0288	0.2093
8/21/2019 14:50	0.243	0.028	0.0287	0.212
8/21/2019 14:51	0.227	0.03	0.0288	0.2129
8/21/2019 14:52	0.218	0.029	0.0287	0.2111
8/21/2019 14:53	0.221	0.03	0.0287	0.2113
8/21/2019 14:54	0.22	0.028	0.0287	0.2125
8/21/2019 14:55	0.219	0.028	0.0287	0.2128
8/21/2019 14:56	0.216	0.03	0.0287	0.2095

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/21/2019 14:57	0.216	0.032	0.0289	0.2093
8/21/2019 14:58	0.22	0.03	0.029	0.2099
8/21/2019 14:59	0.211	0.028	0.0289	0.211
8/21/2019 15:00	0.211	0.028	0.0288	0.2119
8/21/2019 15:01	0.234	0.029	0.0289	0.2146
8/21/2019 15:02	0.208	0.027	0.0289	0.2159
8/21/2019 15:03	0.215	0.027	0.0288	0.2172
8/21/2019 15:04	0.258	0.027	0.0287	0.2225
8/21/2019 15:05	0.222	0.028	0.0287	0.2211
8/21/2019 15:06	0.21	0.029	0.0287	0.2199
8/21/2019 15:07	0.198	0.028	0.0286	0.2186
8/21/2019 15:08	0.23	0.028	0.0285	0.2192
8/21/2019 15:09	0.205	0.027	0.0284	0.2182
8/21/2019 15:10	0.266	0.027	0.0283	0.2213
8/21/2019 15:11	0.211	0.03	0.0283	0.221
8/21/2019 15:12	0.279	0.027	0.028	0.2252
8/21/2019 15:13	0.232	0.029	0.0279	0.226
8/21/2019 15:14	0.204	0.027	0.0279	0.2255
8/21/2019 15:15	0.201	0.026	0.0277	0.2249
8/21/2019 15:16	0.198	0.027	0.0276	0.2225
8/21/2019 15:17	0.191	0.028	0.0277	0.2213
8/21/2019 15:18	0.209	0.026	0.0276	0.2209
8/21/2019 15:19	0.202	0.029	0.0277	0.2172
8/21/2019 15:20	0.209	0.027	0.0277	0.2163
8/21/2019 15:21	0.213	0.027	0.0275	0.2165
8/21/2019 15:22	0.211	0.027	0.0275	0.2174
8/21/2019 15:23	0.211	0.028	0.0275	0.2161
8/21/2019 15:24	0.22	0.027	0.0275	0.2171
8/21/2019 15:25	0.231	0.03	0.0277	0.2148
8/21/2019 15:26	0.205	0.025	0.0273	0.2144
8/21/2019 15:27	0.198	0.025	0.0272	0.209
8/21/2019 15:28	0.207	0.026	0.027	0.2073
8/21/2019 15:29	0.197	0.026	0.0269	0.2069
8/21/2019 15:30	0.205	0.027	0.027	0.2071
8/21/2019 15:31	0.196	0.026	0.0269	0.207
8/21/2019 15:32	0.186	0.026	0.0268	0.2067
8/21/2019 15:33	0.214	0.025	0.0267	0.207
8/21/2019 15:34	0.199	0.024	0.0264	0.2068
8/21/2019 15:35	0.225	0.025	0.0263	0.2079
8/21/2019 15:36	0.197	0.025	0.0261	0.2068

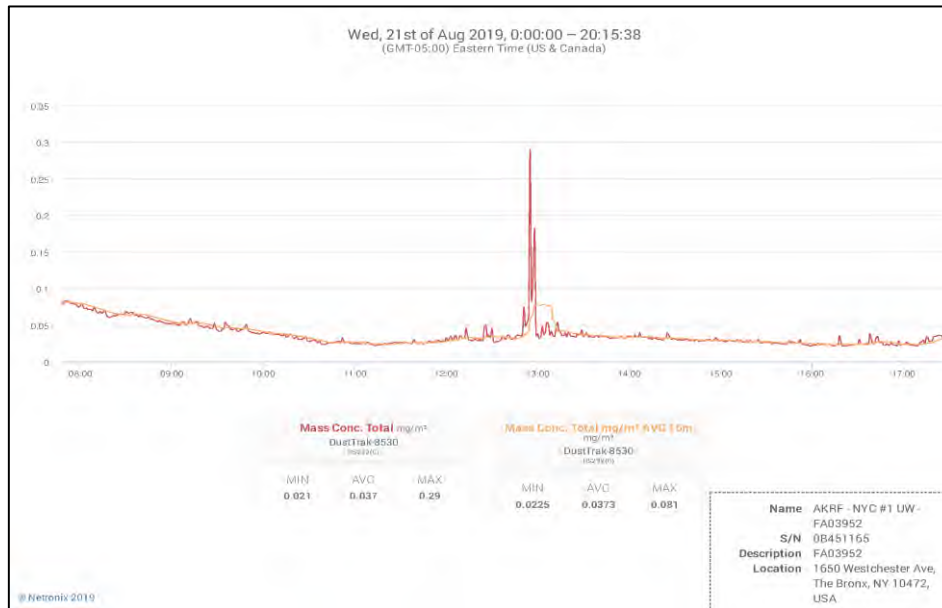
Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/21/2019 15:37	0.213	0.025	0.026	0.2069
8/21/2019 15:38	0.194	0.025	0.0258	0.2058
8/21/2019 15:39	0.181	0.024	0.0256	0.2032
8/21/2019 15:40	0.182	0.024	0.0252	0.1999
8/21/2019 15:41	0.212	0.024	0.0251	0.2004
8/21/2019 15:42	0.185	0.023	0.025	0.1995
8/21/2019 15:43	0.186	0.024	0.0249	0.1981
8/21/2019 15:44	0.196	0.025	0.0248	0.1981
8/21/2019 15:45	0.201	0.028	0.0249	0.1978
8/21/2019 15:46	0.196	0.027	0.0249	0.1978
8/21/2019 15:47	0.183	0.025	0.0249	0.1976
8/21/2019 15:48	0.166	0.026	0.0249	0.1944
8/21/2019 15:49	0.235	0.025	0.025	0.1968
8/21/2019 15:50	0.194	0.025	0.025	0.1947
8/21/2019 15:51	0.239	0.025	0.025	0.1975
8/21/2019 15:52	0.204	0.03	0.0253	0.1969
8/21/2019 15:53	0.172	0.025	0.0253	0.1955
8/21/2019 15:54	0.169	0.023	0.0253	0.1947
8/21/2019 15:55	0.148	0.023	0.0252	0.1924
8/21/2019 15:56	0.181	0.022	0.0251	0.1903
8/21/2019 15:57	0.133	0.023	0.0251	0.1869
8/21/2019 15:58	0.148	0.021	0.0249	0.1843
8/21/2019 15:59	0.179	0.021	0.0246	0.1832
8/21/2019 16:00	0.134	0.021	0.0241	0.1787
8/21/2019 16:01	0.111	0.024	0.0239	0.1731
8/21/2019 16:02	0.122	0.022	0.0237	0.169
8/21/2019 16:03	0.123	0.022	0.0235	0.1661
8/21/2019 16:04	0.108	0.025	0.0235	0.1577
8/21/2019 16:05	0.119	0.022	0.0233	0.1527
8/21/2019 16:06	0.125	0.024	0.0232	0.1451
8/21/2019 16:07	0.117	0.024	0.0228	0.1393
8/21/2019 16:08	0.09	0.022	0.0226	0.1338
8/21/2019 16:09	0.1	0.023	0.0226	0.1292
8/21/2019 16:10	0.092	0.022	0.0225	0.1255
8/21/2019 16:11	0.105	0.023	0.0226	0.1204
8/21/2019 16:12	0.096	0.023	0.0226	0.1179
8/21/2019 16:13	0.097	0.022	0.0227	0.1145
8/21/2019 16:14	0.069	0.021	0.0227	0.1072
8/21/2019 16:15	0.107	0.021	0.0227	0.1054
8/21/2019 16:16	0.086	0.023	0.0226	0.1037

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/21/2019 16:17	0.084	0.023	0.0227	0.1012
8/21/2019 16:18	0.093	0.035	0.0235	0.0992
8/21/2019 16:19	0.101	0.026	0.0236	0.0987
8/21/2019 16:20	0.106	0.021	0.0235	0.0979
8/21/2019 16:21	0.096	0.021	0.0233	0.0959
8/21/2019 16:22	0.098	0.021	0.0231	0.0947
8/21/2019 16:23	0.106	0.021	0.0231	0.0957
8/21/2019 16:24	0.111	0.022	0.023	0.0965
8/21/2019 16:25	0.095	0.022	0.023	0.0967
8/21/2019 16:26	0.152	0.022	0.0229	0.0998
8/21/2019 16:27	0.108	0.022	0.0229	0.1006
8/21/2019 16:28	0.133	0.022	0.0229	0.103
8/21/2019 16:29	0.125	0.023	0.023	0.1067
8/21/2019 16:30	0.124	0.023	0.0231	0.1079
8/21/2019 16:31	0.149	0.03	0.0236	0.1121
8/21/2019 16:32	0.119	0.024	0.0237	0.1144
8/21/2019 16:33	0.151	0.023	0.0229	0.1183
8/21/2019 16:34	0.175	0.023	0.0227	0.1232
8/21/2019 16:35	0.181	0.024	0.0229	0.1282
8/21/2019 16:36	0.157	0.025	0.0231	0.1323
8/21/2019 16:37	0.158	0.024	0.0233	0.1363
8/21/2019 16:38	0.177	0.038	0.0245	0.141
8/21/2019 16:39	0.149	0.029	0.0249	0.1435
8/21/2019 16:40	0.146	0.024	0.0251	0.1469
8/21/2019 16:41	0.158	0.025	0.0253	0.1473
8/21/2019 16:42	0.169	0.032	0.0259	0.1514
8/21/2019 16:43	0.178	0.034	0.0267	0.1544
8/21/2019 16:44	0.177	0.027	0.027	0.1579
8/21/2019 16:45	0.169	0.026	0.0272	0.1609
8/21/2019 16:46	0.178	0.026	0.0269	0.1628
8/21/2019 16:47	0.168	0.022	0.0268	0.1661
8/21/2019 16:48	0.163	0.022	0.0267	0.1669
8/21/2019 16:49	0.165	0.024	0.0268	0.1662
8/21/2019 16:50	0.152	0.022	0.0267	0.1643
8/21/2019 16:51	0.195	0.023	0.0265	0.1668
8/21/2019 16:52	0.176	0.025	0.0266	0.168
8/21/2019 16:53	0.181	0.023	0.0256	0.1683
8/21/2019 16:54	0.187	0.022	0.0251	0.1708
8/21/2019 16:55	0.166	0.022	0.025	0.1721
8/21/2019 16:56	0.162	0.021	0.0247	0.1724

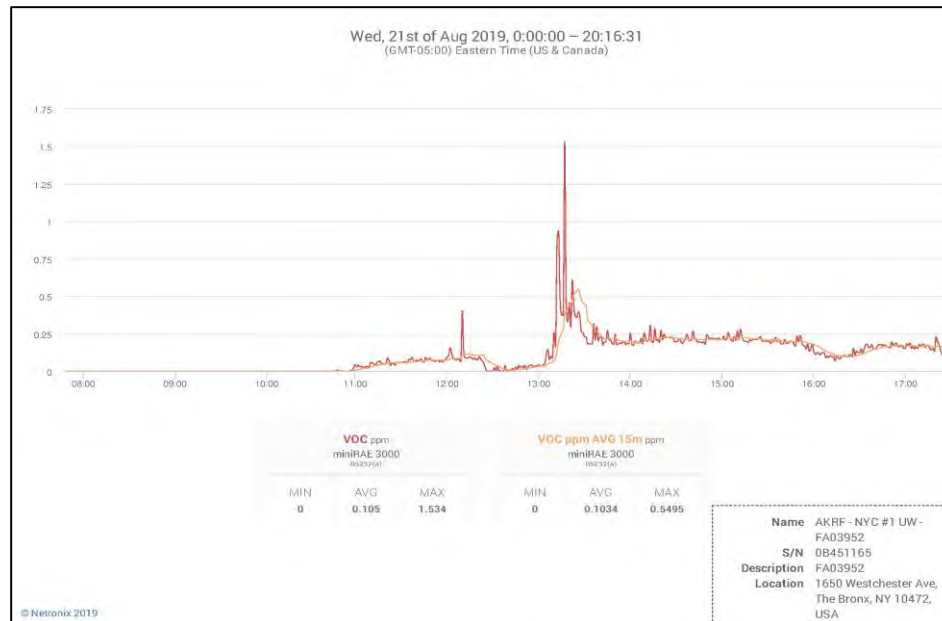
Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/21/2019 16:57	0.168	0.028	0.0245	0.1723
8/21/2019 16:58	0.164	0.022	0.0237	0.1714
8/21/2019 16:59	0.15	0.023	0.0234	0.1696
8/21/2019 17:00	0.153	0.023	0.0232	0.1685
8/21/2019 17:01	0.183	0.024	0.0231	0.1689
8/21/2019 17:02	0.174	0.026	0.0233	0.1693
8/21/2019 17:03	0.187	0.025	0.0235	0.1709
8/21/2019 17:04	0.151	0.023	0.0235	0.1699
8/21/2019 17:05	0.167	0.022	0.0235	0.1709
8/21/2019 17:06	0.149	0.022	0.0234	0.1679
8/21/2019 17:07	0.163	0.022	0.0232	0.167
8/21/2019 17:08	0.15	0.021	0.0231	0.1649
8/21/2019 17:09	0.177	0.021	0.023	0.1643
8/21/2019 17:10	0.161	0.023	0.0231	0.1639
8/21/2019 17:11	0.18	0.026	0.0234	0.1651
8/21/2019 17:12	0.178	0.027	0.0233	0.1658
8/21/2019 17:13	0.156	0.029	0.0238	0.1653
8/21/2019 17:14	0.173	0.024	0.0239	0.1668
8/21/2019 17:15	0.169	0.033	0.0245	0.1679
8/21/2019 17:16	0.151	0.032	0.0251	0.1657
8/21/2019 17:17	0.142	0.027	0.0251	0.1636
8/21/2019 17:18	0.151	0.028	0.0253	0.1612
8/21/2019 17:19	0.132	0.029	0.0257	0.1599
8/21/2019 17:20	0.228	0.034	0.0265	0.164
8/21/2019 17:21	0.196	0.034	0.0273	0.1671
8/21/2019 17:22	0.177	0.035	0.0282	0.1681
8/21/2019 17:23	0.139	0.036	0.0292	0.1673
8/21/2019 17:24	0.112	0.035	0.0301	0.163
8/21/2019 17:25	0.1	0.035	0.0309	0.1589
8/21/2019 17:26	0.107	0.031	0.0313	0.1541
8/21/2019 17:27	0.127	0.032	0.0316	0.1507

UPWIND CAMP DATA GRAPHS

Upwind Station Particulate



Upwind Station VOC



Downwind Station #1				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/21/2019 6:50	0			0
8/21/2019 6:51	0	0.067	0.067	0
8/21/2019 6:52	0	0.07	0.0685	0
8/21/2019 6:53	0	0.071	0.0693	0
8/21/2019 6:54	0	0.072	0.07	0
8/21/2019 6:55	0	0.074	0.0708	0
8/21/2019 6:56	0	0.076	0.0717	0
8/21/2019 6:57	0	0.082	0.0731	0
8/21/2019 6:58	0	0.083	0.0744	0
8/21/2019 6:59	0	0.098	0.077	0
8/21/2019 7:00	0	0.112	0.0805	0
8/21/2019 7:01	0	0.103	0.0825	0
8/21/2019 7:02	0	0.086	0.0828	0
8/21/2019 7:03	0	0.083	0.0828	0
8/21/2019 7:04	0	0.085	0.083	0
8/21/2019 7:05	0	0.081	0.0829	0
8/21/2019 7:06	0	0.081	0.0838	0
8/21/2019 7:07	0	0.081	0.0845	0
8/21/2019 7:08	0	0.081	0.0852	0
8/21/2019 7:09	0	0.08	0.0857	0
8/21/2019 7:10	0	0.081	0.0862	0
8/21/2019 7:11	0	0.079	0.0864	0
8/21/2019 7:12	0	0.078	0.0861	0
8/21/2019 7:13	0	0.074	0.0855	0
8/21/2019 7:14	0	0.07	0.0837	0
8/21/2019 7:15	0	0.068	0.0807	0
8/21/2019 7:16	0	0.068	0.0784	0
8/21/2019 7:17	0	0.07	0.0773	0
8/21/2019 7:18	0	0.068	0.0763	0
8/21/2019 7:19	0	0.064	0.0749	0
8/21/2019 7:20	0	0.065	0.0739	0
8/21/2019 7:21	0	0.065	0.0728	0
8/21/2019 7:22	0	0.064	0.0717	0
8/21/2019 7:23	0	0.064	0.0705	0
8/21/2019 7:24	0	0.064	0.0695	0
8/21/2019 7:25	0	0.066	0.0685	0
8/21/2019 7:26	0	0.07	0.0679	0
8/21/2019 7:27	0	0.071	0.0674	0
8/21/2019 7:28	0	0.064	0.0667	0
8/21/2019 7:29	0	0.066	0.0665	0
8/21/2019 7:30	0	0.07	0.0666	0

Downwind Station #1				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/21/2019 7:31	0	0.074	0.067	0
8/21/2019 7:32	0	0.069	0.0669	0
8/21/2019 7:33	0	0.066	0.0668	0
8/21/2019 7:34	0	0.068	0.0671	0
8/21/2019 7:35	0	0.084	0.0683	0
8/21/2019 7:36	0	0.07	0.0687	0
8/21/2019 7:37	0	0.069	0.069	0
8/21/2019 7:38	0	0.072	0.0695	0
8/21/2019 7:39	0	0.07	0.0699	0
8/21/2019 7:40	0	0.066	0.0699	0
8/21/2019 7:41	0	0.065	0.0696	0
8/21/2019 7:42	0	0.065	0.0692	0
8/21/2019 7:43	0	0.067	0.0694	0
8/21/2019 7:44	0	0.067	0.0695	0
8/21/2019 7:45	0	0.067	0.0693	0
8/21/2019 7:46	0	0.066	0.0687	0
8/21/2019 7:47	0	0.065	0.0685	0
8/21/2019 7:48	0	0.065	0.0684	0
8/21/2019 7:49	0	0.067	0.0683	0
8/21/2019 7:50	0	0.069	0.0673	0
8/21/2019 7:51	0	0.078	0.0679	0
8/21/2019 7:52	0	0.065	0.0676	0
8/21/2019 7:53	0	0.065	0.0671	0
8/21/2019 7:54	0	0.064	0.0667	0
8/21/2019 7:55	0	0.071	0.0671	0
8/21/2019 7:56	0	0.071	0.0675	0
8/21/2019 7:57	0	0.069	0.0677	0
8/21/2019 7:58	0	0.066	0.0677	0
8/21/2019 7:59	0	0.064	0.0675	0
8/21/2019 8:00	0	0.064	0.0673	0
8/21/2019 8:01	0	0.066	0.0673	0
8/21/2019 8:02	0	0.067	0.0674	0
8/21/2019 8:03	0	0.064	0.0673	0
8/21/2019 8:04	0	0.063	0.0671	0
8/21/2019 8:05	0	0.066	0.0669	0
8/21/2019 8:06	0	0.065	0.066	0
8/21/2019 8:07	0	0.063	0.0659	0
8/21/2019 8:08	0	0.061	0.0656	0
8/21/2019 8:09	0	0.062	0.0655	0
8/21/2019 8:10	0	0.06	0.0647	0
8/21/2019 8:11	0	0.063	0.0642	0
8/21/2019 8:12	0	0.063	0.0638	0
8/21/2019 8:13	0	0.062	0.0635	0

Downwind Station #1				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/21/2019 8:14	0	0.058	0.0631	0
8/21/2019 8:15	0	0.056	0.0626	0
8/21/2019 8:16	0	0.056	0.0619	0
8/21/2019 8:17	0	0.06	0.0615	0
8/21/2019 8:18	0	0.063	0.0614	0
8/21/2019 8:19	0	0.065	0.0615	0
8/21/2019 8:20	0	0.058	0.061	0
8/21/2019 8:21	0	0.059	0.0606	0
8/21/2019 8:22	0	0.061	0.0605	0
8/21/2019 8:23	0	0.06	0.0604	0
8/21/2019 8:24	0	0.059	0.0602	0
8/21/2019 8:25	0	0.061	0.0603	0
8/21/2019 8:26	0	0.064	0.0603	0
8/21/2019 8:27	0	0.067	0.0606	0
8/21/2019 8:28	0	0.066	0.0609	0
8/21/2019 8:29	0	0.075	0.062	0
8/21/2019 8:30	0	0.068	0.0628	0
8/21/2019 8:31	0	0.063	0.0633	0
8/21/2019 8:32	0	0.164	0.0702	0
8/21/2019 8:33	0	0.113	0.0735	0
8/21/2019 8:34	0	0.066	0.0736	0
8/21/2019 8:35	0	0.108	0.0769	0
8/21/2019 8:36	0	0.061	0.0771	0
8/21/2019 8:37	0	0.063	0.0772	0
8/21/2019 8:38	0	0.067	0.0777	0
8/21/2019 8:39	0	0.06	0.0777	0
8/21/2019 8:40	0	0.062	0.0778	0
8/21/2019 8:41	0	0.065	0.0779	0
8/21/2019 8:42	0	0.072	0.0782	0
8/21/2019 8:43	0	0.057	0.0776	0
8/21/2019 8:44	0	0.058	0.0765	0
8/21/2019 8:45	0	0.054	0.0755	0
8/21/2019 8:46	0	0.056	0.0751	0
8/21/2019 8:47	0	0.054	0.0677	0
8/21/2019 8:48	0	0.053	0.0637	0
8/21/2019 8:49	0	0.053	0.0629	0
8/21/2019 8:50	0	0.053	0.0592	0
8/21/2019 8:51	0	0.051	0.0585	0
8/21/2019 8:52	0	0.053	0.0579	0
8/21/2019 8:53	0	0.056	0.0571	0
8/21/2019 8:54	0	0.053	0.0567	0
8/21/2019 8:55	0	0.063	0.0567	0
8/21/2019 8:56	0	0.052	0.0559	0

Downwind Station #1				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/21/2019 8:57	0	0.049	0.0543	0
8/21/2019 8:58	0	0.05	0.0539	0
8/21/2019 8:59	0	0.051	0.0534	0
8/21/2019 9:00	0	0.047	0.0529	0
8/21/2019 9:01	0	0.047	0.0523	0
8/21/2019 9:02	0	0.046	0.0518	0
8/21/2019 9:03	0	0.046	0.0513	0
8/21/2019 9:04	0	0.052	0.0513	0
8/21/2019 9:05	0	0.047	0.0509	0
8/21/2019 9:06	0	0.051	0.0509	0
8/21/2019 9:07	0	0.056	0.0511	0
8/21/2019 9:08	0	0.056	0.0511	0
8/21/2019 9:09	0	0.052	0.051	0
8/21/2019 9:10	0	0.048	0.05	0
8/21/2019 9:11	0	0.043	0.0494	0
8/21/2019 9:12	0	0.043	0.049	0
8/21/2019 9:13	0	0.046	0.0487	0
8/21/2019 9:14	0	0.047	0.0485	0
8/21/2019 9:15	0	0.053	0.0489	0
8/21/2019 9:16	0	0.05	0.0491	0
8/21/2019 9:17	0	0.05	0.0493	0
8/21/2019 9:18	0	0.048	0.0495	0
8/21/2019 9:19	0	0.051	0.0494	0
8/21/2019 9:20	0	0.048	0.0495	0
8/21/2019 9:21	0	0.041	0.0488	0
8/21/2019 9:22	0	0.043	0.0479	0
8/21/2019 9:23	0	0.042	0.047	0
8/21/2019 9:24	0	0.041	0.0463	0
8/21/2019 9:25	0	0.07	0.0477	0
8/21/2019 9:26	0	0.041	0.0476	0
8/21/2019 9:27	0	0.037	0.0472	0
8/21/2019 9:28	0	0.043	0.047	0
8/21/2019 9:29	0	0.036	0.0463	0
8/21/2019 9:30	0	0.054	0.0463	0
8/21/2019 9:31	0	0.04	0.0457	0
8/21/2019 9:32	0	0.076	0.0474	0
8/21/2019 9:33	0	0.049	0.0475	0
8/21/2019 9:34	0	0.047	0.0472	0
8/21/2019 9:35	0	0.043	0.0469	0
8/21/2019 9:36	0	0.041	0.0469	0
8/21/2019 9:37	0	0.04	0.0467	0
8/21/2019 9:38	0	0.042	0.0467	0
8/21/2019 9:39	0	0.037	0.0464	0

Downwind Station #1				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/21/2019 9:40	0	0.038	0.0443	0
8/21/2019 9:41	0	0.037	0.044	0
8/21/2019 9:42	0	0.037	0.044	0
8/21/2019 9:43	0	0.041	0.0439	0
8/21/2019 9:44	0	0.042	0.0443	0
8/21/2019 9:45	0	0.033	0.0429	0
8/21/2019 9:46	0	0.036	0.0426	0
8/21/2019 9:47	0	0.045	0.0405	0
8/21/2019 9:48	0	0.039	0.0399	0
8/21/2019 9:49	0	0.037	0.0392	0
8/21/2019 9:50	0	0.035	0.0387	0
8/21/2019 9:51	0	0.035	0.0383	0
8/21/2019 9:52	0	0.038	0.0381	0
8/21/2019 9:53	0	0.035	0.0377	0
8/21/2019 9:54	0	0.038	0.0377	0
8/21/2019 9:55	0	0.036	0.0376	0
8/21/2019 9:56	0	0.035	0.0375	0
8/21/2019 9:57	0	0.037	0.0375	0
8/21/2019 9:58	0	0.035	0.0371	0
8/21/2019 9:59	0	0.031	0.0363	0
8/21/2019 10:00	0	0.032	0.0363	0
8/21/2019 10:01	0	0.031	0.0359	0
8/21/2019 10:02	0	0.032	0.0351	0
8/21/2019 10:03	0	0.039	0.0351	0
8/21/2019 10:04	0	0.031	0.0347	0
8/21/2019 10:05	0	0.033	0.0345	0
8/21/2019 10:06	0	0.032	0.0343	0
8/21/2019 10:07	0	0.037	0.0343	0
8/21/2019 10:08	0	0.03	0.0339	0
8/21/2019 10:09	0	0.04	0.0341	0
8/21/2019 10:10	0	0.035	0.034	0
8/21/2019 10:11	0	0.039	0.0343	0
8/21/2019 10:12	0	0.033	0.034	0
8/21/2019 10:13	0	0.032	0.0338	0
8/21/2019 10:14	0	0.028	0.0336	0
8/21/2019 10:15	0	0.026	0.0332	0
8/21/2019 10:16	0	0.028	0.033	0
8/21/2019 10:17	0	0.033	0.0331	0
8/21/2019 10:18	0	0.029	0.0324	0
8/21/2019 10:19	0	0.034	0.0326	0
8/21/2019 10:20	0	0.037	0.0329	0
8/21/2019 10:21	0	0.035	0.0331	0
8/21/2019 10:22	0	0.04	0.0333	0

Downwind Station #1				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/21/2019 10:23	0	0.036	0.0337	0
8/21/2019 10:24	0	0.033	0.0332	0
8/21/2019 10:25	0	0.032	0.033	0
8/21/2019 10:26	0	0.026	0.0321	0
8/21/2019 10:27	0	0.027	0.0317	0
8/21/2019 10:28	0	0.028	0.0315	0
8/21/2019 10:29	0	0.025	0.0313	0
8/21/2019 10:30	0	0.028	0.0314	0
8/21/2019 10:31	0	0.031	0.0316	0
8/21/2019 10:32	0	0.024	0.031	0
8/21/2019 10:33	0	0.029	0.031	0
8/21/2019 10:34	0	0.031	0.0308	0
8/21/2019 10:35	0	0.045	0.0313	0
8/21/2019 10:36	0	0.021	0.0304	0
8/21/2019 10:37	0	0.021	0.0291	0
8/21/2019 10:38	0	0.02	0.0281	0
8/21/2019 10:39	0	0.017	0.027	0
8/21/2019 10:40	0	0.018	0.0261	0
8/21/2019 10:41	0	0.023	0.0259	0
8/21/2019 10:42	0	0.02	0.0254	0
8/21/2019 10:43	0	0.02	0.0249	0
8/21/2019 10:44	0	0.023	0.0247	0
8/21/2019 10:45	0	0.024	0.0245	0
8/21/2019 10:46	0	0.027	0.0242	0
8/21/2019 10:47	0	0.024	0.0242	0
8/21/2019 10:48	0	0.023	0.0238	0
8/21/2019 10:49	0	0.024	0.0233	0
8/21/2019 10:50	0	0.023	0.0219	0
8/21/2019 10:51	0	0.02	0.0218	0
8/21/2019 10:52	0	0.022	0.0219	0
8/21/2019 10:53	0	0.024	0.0221	0
8/21/2019 10:54	0	0.028	0.0229	0
8/21/2019 10:55	0	0.028	0.0235	0
8/21/2019 10:56	0	0.03	0.024	0
8/21/2019 10:57	0	0.023	0.0242	0
8/21/2019 10:58	0	0.026	0.0246	0
8/21/2019 10:59	0	0.022	0.0245	0
8/21/2019 11:00	0	0.02	0.0243	0
8/21/2019 11:01	0	0.024	0.0241	0
8/21/2019 11:02	0	0.02	0.0238	0
8/21/2019 11:03	0	0.019	0.0235	0
8/21/2019 11:04	0	0.02	0.0233	0
8/21/2019 11:05	0	0.02	0.0231	0

Downwind Station #1				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/21/2019 11:06	0	0.018	0.0229	0
8/21/2019 11:07	0	0.018	0.0227	0
8/21/2019 11:08	0	0.016	0.0221	0
8/21/2019 11:09	0	0.019	0.0215	0
8/21/2019 11:10	0	0.019	0.0209	0
8/21/2019 11:11	0	0.024	0.0205	0
8/21/2019 11:12	0	0.017	0.0201	0
8/21/2019 11:13	0	0.019	0.0197	0
8/21/2019 11:14	0	0.022	0.0197	0
8/21/2019 11:15	0	0.019	0.0196	0
8/21/2019 11:16	0	0.018	0.0192	0
8/21/2019 11:17	0	0.019	0.0191	0
8/21/2019 11:18	0	0.019	0.0191	0
8/21/2019 11:19	0	0.031	0.0199	0
8/21/2019 11:20	0	0.02	0.0199	0
8/21/2019 11:21	0	0.019	0.0199	0
8/21/2019 11:22	0	0.027	0.0205	0
8/21/2019 11:23	0	0.025	0.0211	0
8/21/2019 11:24	0	0.021	0.0213	0
8/21/2019 11:25	0	0.022	0.0215	0
8/21/2019 11:26	0	0.02	0.0212	0
8/21/2019 11:27	0	0.022	0.0215	0
8/21/2019 11:28	0	0.024	0.0219	0
8/21/2019 11:29	0	0.023	0.0219	0
8/21/2019 11:30	0	0.024	0.0223	0
8/21/2019 11:31	0	0.021	0.0225	0
8/21/2019 11:32	0	0.021	0.0226	0
8/21/2019 11:33	0	0.02	0.0227	0
8/21/2019 11:34	0	0.022	0.0221	0
8/21/2019 11:35	0	0.021	0.0221	0
8/21/2019 11:36	0	0.02	0.0222	0
8/21/2019 11:37	0	0.019	0.0217	0
8/21/2019 11:38	0	0.022	0.0215	0
8/21/2019 11:39	0	0.022	0.0215	0
8/21/2019 11:40	0	0.025	0.0217	0
8/21/2019 11:41	0	0.024	0.022	0
8/21/2019 11:42	0	0.018	0.0217	0
8/21/2019 11:43	0	0.025	0.0218	0
8/21/2019 11:44	0	0.028	0.0221	0
8/21/2019 11:45	0	0.022	0.022	0
8/21/2019 11:46	0	0.024	0.0222	0
8/21/2019 11:47	0	0.02	0.0221	0
8/21/2019 11:48	0	0.019	0.0221	0

Downwind Station #1				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/21/2019 11:49	0	0.019	0.0219	0
8/21/2019 11:50	0	0.022	0.0219	0
8/21/2019 11:51	0	0.021	0.022	0
8/21/2019 11:52	0	0.023	0.0223	0
8/21/2019 11:53	0	0.025	0.0225	0
8/21/2019 11:54	0	0.023	0.0225	0
8/21/2019 11:55	0	0.024	0.0225	0
8/21/2019 11:56	0	0.021	0.0223	0
8/21/2019 11:57	0	0.02	0.0224	0
8/21/2019 11:58	0	0.02	0.0221	0
8/21/2019 11:59	0	0.022	0.0217	0
8/21/2019 12:00	0	0.021	0.0216	0
8/21/2019 12:01	0	0.023	0.0215	0
8/21/2019 12:02	0	0.032	0.0223	0
8/21/2019 12:03	0	0.026	0.0228	0
8/21/2019 12:04	0	0.023	0.0231	0
8/21/2019 12:05	0	0.023	0.0231	0
8/21/2019 12:06	0	0.021	0.0231	0
8/21/2019 12:07	0	0.021	0.023	0
8/21/2019 12:08	0	0.022	0.0228	0
8/21/2019 12:09	0	0.022	0.0227	0
8/21/2019 12:10	0	0.024	0.0227	0
8/21/2019 12:11	0	0.025	0.023	0
8/21/2019 12:12	0	0.022	0.0231	0
8/21/2019 12:13	0	0.024	0.0234	0
8/21/2019 12:14	0	0.022	0.0234	0
8/21/2019 12:15	0	0.023	0.0235	0
8/21/2019 12:16	0	0.022	0.0235	0
8/21/2019 12:17	0	0.023	0.0229	0
8/21/2019 12:18	0	0.023	0.0227	0
8/21/2019 12:19	0	0.022	0.0226	0
8/21/2019 12:20	0	0.024	0.0227	0
8/21/2019 12:21	0	0.024	0.0229	0
8/21/2019 12:22	0	0.022	0.0229	0
8/21/2019 12:23	0	0.022	0.0229	0
8/21/2019 12:24	0	0.023	0.023	0
8/21/2019 12:25	0	0.075	0.0264	0
8/21/2019 12:26	0	0.032	0.0269	0
8/21/2019 12:27	0	0.027	0.0272	0
8/21/2019 12:28	0	0.024	0.0272	0
8/21/2019 12:29	0	0.022	0.0272	0
8/21/2019 12:30	0	0.021	0.0271	0
8/21/2019 12:31	0	0.021	0.027	0

Downwind Station #1				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/21/2019 12:32	0	0.021	0.0269	0
8/21/2019 12:33	0	0.022	0.0268	0
8/21/2019 12:34	0	0.02	0.0267	0
8/21/2019 12:35	0	0.021	0.0265	0
8/21/2019 12:36	0	0.021	0.0263	0
8/21/2019 12:37	0	0.022	0.0263	0
8/21/2019 12:38	0	0.022	0.0263	0
8/21/2019 12:39	0	0.025	0.0264	0
8/21/2019 12:40	0	0.03	0.0234	0
8/21/2019 12:41	0	0.027	0.0231	0
8/21/2019 12:42	0	0.023	0.0228	0
8/21/2019 12:43	0	0.024	0.0228	0
8/21/2019 12:44	0	0.027	0.0231	0
8/21/2019 12:45	0	0.027	0.0235	0
8/21/2019 12:46	0	0.025	0.0238	0
8/21/2019 12:47	0	0.025	0.0241	0
8/21/2019 12:48	0	0.035	0.0249	0
8/21/2019 12:49	0	0.029	0.0255	0
8/21/2019 12:50	0	0.027	0.0259	0
8/21/2019 12:51	0	0.027	0.0263	0
8/21/2019 12:52	0	0.028	0.0267	0
8/21/2019 12:53	0	0.026	0.027	0
8/21/2019 12:54	0	0.026	0.0271	0
8/21/2019 12:55	0	0.025	0.0267	0
8/21/2019 12:56	0	0.026	0.0267	0
8/21/2019 12:57	0	0.028	0.027	0
8/21/2019 12:58	0	0.027	0.0272	0
8/21/2019 12:59	0	0.032	0.0275	0
8/21/2019 13:00	0	0.031	0.0278	0
8/21/2019 13:01	0	0.032	0.0283	0
8/21/2019 13:02	0	0.034	0.0289	0
8/21/2019 13:03	0	0.033	0.0287	0
8/21/2019 13:04	0	0.028	0.0287	0
8/21/2019 13:05	0	0.028	0.0287	0
8/21/2019 13:06	0	0.027	0.0287	0
8/21/2019 13:07	0	0.026	0.0286	0
8/21/2019 13:08	0	0.026	0.0286	0
8/21/2019 13:09	0	0.027	0.0287	0
8/21/2019 13:10	0	0.029	0.0289	0
8/21/2019 13:11	0	0.026	0.0289	0
8/21/2019 13:12	0	0.031	0.0291	0
8/21/2019 13:13	0	0.032	0.0295	0
8/21/2019 13:14	0	0.032	0.0295	0

Downwind Station #1				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/21/2019 13:15	0	0.027	0.0292	0
8/21/2019 13:16	0	0.03	0.0291	0
8/21/2019 13:17	0	0.029	0.0287	0
8/21/2019 13:18	0	0.034	0.0288	0
8/21/2019 13:19	0	0.031	0.029	0
8/21/2019 13:20	0	0.03	0.0291	0
8/21/2019 13:21	0	0.037	0.0298	0
8/21/2019 13:22	0	0.042	0.0309	0
8/21/2019 13:23	0	0.031	0.0312	0
8/21/2019 13:24	0	0.037	0.0319	0
8/21/2019 13:25	0	0.042	0.0327	0
8/21/2019 13:26	0	0.041	0.0337	0
8/21/2019 13:27	0	0.032	0.0338	0
8/21/2019 13:28	0	0.031	0.0337	0
8/21/2019 13:29	0	0.03	0.0336	0
8/21/2019 13:30	0	0.032	0.0339	0
8/21/2019 13:31	0	0.029	0.0339	0
8/21/2019 13:32	0	0.031	0.034	0
8/21/2019 13:33	0	0.029	0.0337	0
8/21/2019 13:34	0	0.027	0.0334	0
8/21/2019 13:35	0	0.035	0.0337	0
8/21/2019 13:36	0	0.032	0.0334	0
8/21/2019 13:37	0	0.03	0.0326	0
8/21/2019 13:38	0	0.03	0.0325	0
8/21/2019 13:39	0	0.035	0.0324	0
8/21/2019 13:40	0	0.044	0.0325	0
8/21/2019 13:41	0	0.033	0.032	0
8/21/2019 13:42	0	0.032	0.032	0
8/21/2019 13:43	0	0.03	0.0319	0
8/21/2019 13:44	0	0.027	0.0317	0
8/21/2019 13:45	0	0.032	0.0317	0
8/21/2019 13:46	0	0.029	0.0317	0
8/21/2019 13:47	0	0.031	0.0317	0
8/21/2019 13:48	0	0.03	0.0318	0
8/21/2019 13:49	0	0.035	0.0323	0
8/21/2019 13:50	0	0.058	0.0339	0
8/21/2019 13:51	0	0.043	0.0346	0
8/21/2019 13:52	0	0.038	0.0351	0
8/21/2019 13:53	0	0.031	0.0352	0
8/21/2019 13:54	0	0.031	0.0349	0
8/21/2019 13:55	0	0.027	0.0338	0
8/21/2019 13:56	0	0.027	0.0334	0
8/21/2019 13:57	0	0.038	0.0338	0

Downwind Station #1				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/21/2019 13:58	0	0.036	0.0342	0
8/21/2019 13:59	0	0.028	0.0343	0
8/21/2019 14:00	0	0.033	0.0343	0
8/21/2019 14:01	0	0.034	0.0347	0
8/21/2019 14:02	0	0.025	0.0343	0
8/21/2019 14:03	0	0.027	0.0341	0
8/21/2019 14:04	0	0.033	0.0339	0
8/21/2019 14:05	0	0.042	0.0329	0
8/21/2019 14:06	0	0.036	0.0324	0
8/21/2019 14:07	0	0.046	0.0329	0
8/21/2019 14:08	0	0.054	0.0345	0
8/21/2019 14:09	0	0.033	0.0346	0
8/21/2019 14:10	0	0.035	0.0351	0
8/21/2019 14:11	0	0.071	0.0381	0
8/21/2019 14:12	0	0.029	0.0375	0
8/21/2019 14:13	0	0.026	0.0368	0
8/21/2019 14:14	0	0.031	0.037	0
8/21/2019 14:15	0	0.029	0.0367	0
8/21/2019 14:16	0	0.026	0.0362	0
8/21/2019 14:17	0	0.024	0.0361	0
8/21/2019 14:18	0	0.026	0.0361	0
8/21/2019 14:19	0	0.028	0.0357	0
8/21/2019 14:20	0	0.027	0.0347	0
8/21/2019 14:21	0	0.026	0.0341	0
8/21/2019 14:22	0	0.026	0.0327	0
8/21/2019 14:23	0	0.027	0.0309	0
8/21/2019 14:24	0	0.033	0.0309	0
8/21/2019 14:25	0	0.039	0.0312	0
8/21/2019 14:26	0	0.031	0.0285	0
8/21/2019 14:27	0	0.035	0.0289	0
8/21/2019 14:28	0	0.03	0.0292	0
8/21/2019 14:29	0	0.026	0.0289	0
8/21/2019 14:30	0	0.04	0.0296	0
8/21/2019 14:31	0	0.027	0.0297	0
8/21/2019 14:32	0	0.023	0.0296	0
8/21/2019 14:33	0	0.025	0.0295	0
8/21/2019 14:34	0	0.025	0.0293	0
8/21/2019 14:35	0	0.026	0.0293	0
8/21/2019 14:36	0	0.026	0.0293	0
8/21/2019 14:37	0	0.023	0.0291	0
8/21/2019 14:38	0	0.026	0.029	0
8/21/2019 14:39	0	0.024	0.0284	0
8/21/2019 14:40	0	0.025	0.0275	0

Downwind Station #1				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/21/2019 14:41	0	0.023	0.0269	0
8/21/2019 14:42	0	0.025	0.0263	0
8/21/2019 14:43	0	0.023	0.0258	0
8/21/2019 14:44	0	0.023	0.0256	0
8/21/2019 14:45	0	0.025	0.0246	0
8/21/2019 14:46	0	0.024	0.0244	0
8/21/2019 14:47	0	0.023	0.0244	0
8/21/2019 14:48	0	0.024	0.0243	0
8/21/2019 14:49	0	0.023	0.0242	0
8/21/2019 14:50	0	0.023	0.024	0
8/21/2019 14:51	0	0.023	0.0238	0
8/21/2019 14:52	0	0.022	0.0237	0
8/21/2019 14:53	0	0.024	0.0236	0
8/21/2019 14:54	0	0.024	0.0236	0
8/21/2019 14:55	0	0.024	0.0235	0
8/21/2019 14:56	0	0.024	0.0236	0
8/21/2019 14:57	0	0.022	0.0234	0
8/21/2019 14:58	0	0.022	0.0233	0
8/21/2019 14:59	0	0.023	0.0233	0
8/21/2019 15:00	0	0.033	0.0239	0
8/21/2019 15:01	0	0.036	0.0247	0
8/21/2019 15:02	0	0.029	0.0251	0
8/21/2019 15:03	0	0.024	0.0251	0
8/21/2019 15:04	0	0.02	0.0249	0
8/21/2019 15:05	0	0.022	0.0248	0
8/21/2019 15:06	0	0.025	0.0249	0
8/21/2019 15:07	0	0.029	0.0254	0
8/21/2019 15:08	0	0.028	0.0257	0
8/21/2019 15:09	0	0.025	0.0257	0
8/21/2019 15:10	0	0.025	0.0258	0
8/21/2019 15:11	0	0.025	0.0259	0
8/21/2019 15:12	0	0.023	0.0259	0
8/21/2019 15:13	0	0.026	0.0262	0
8/21/2019 15:14	0	0.029	0.0266	0
8/21/2019 15:15	0	0.03	0.0264	0
8/21/2019 15:16	0	0.028	0.0259	0
8/21/2019 15:17	0	0.036	0.0263	0
8/21/2019 15:18	0	0.023	0.0263	0
8/21/2019 15:19	0	0.029	0.0269	0
8/21/2019 15:20	0	0.025	0.0271	0
8/21/2019 15:21	0	0.026	0.0271	0
8/21/2019 15:22	0	0.026	0.0269	0
8/21/2019 15:23	0	0.028	0.0269	0

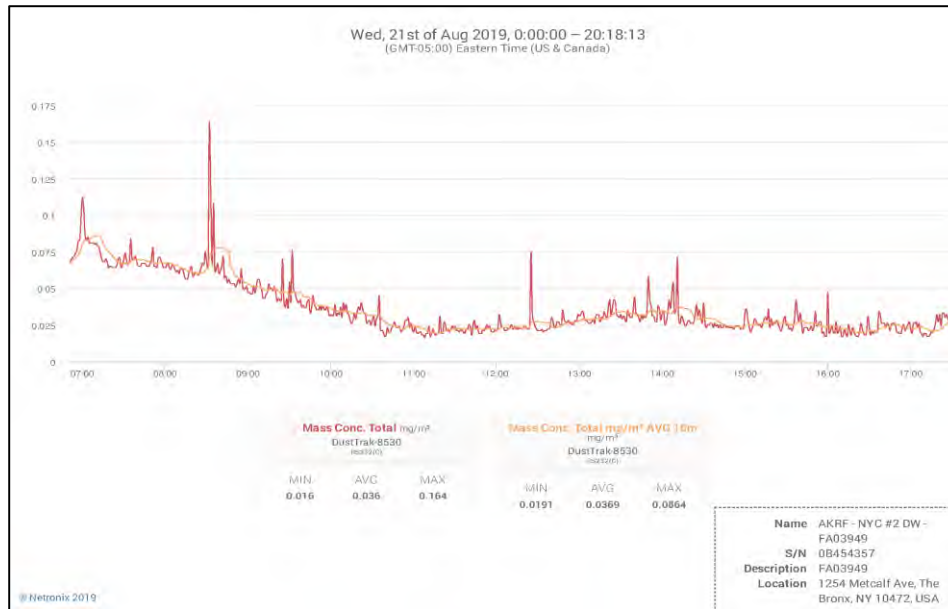
Downwind Station #1				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/21/2019 15:24	0	0.026	0.027	0
8/21/2019 15:25	0	0.023	0.0269	0
8/21/2019 15:26	0	0.021	0.0266	0
8/21/2019 15:27	0	0.023	0.0266	0
8/21/2019 15:28	0	0.028	0.0267	0
8/21/2019 15:29	0	0.031	0.0269	0
8/21/2019 15:30	0	0.025	0.0265	0
8/21/2019 15:31	0	0.025	0.0263	0
8/21/2019 15:32	0	0.022	0.0254	0
8/21/2019 15:33	0	0.023	0.0254	0
8/21/2019 15:34	0	0.021	0.0249	0
8/21/2019 15:35	0	0.024	0.0248	0
8/21/2019 15:36	0	0.03	0.0251	0
8/21/2019 15:37	0	0.042	0.0261	0
8/21/2019 15:38	0	0.033	0.0265	0
8/21/2019 15:39	0	0.027	0.0265	0
8/21/2019 15:40	0	0.033	0.0272	0
8/21/2019 15:41	0	0.026	0.0275	0
8/21/2019 15:42	0	0.019	0.0273	0
8/21/2019 15:43	0	0.023	0.0269	0
8/21/2019 15:44	0	0.023	0.0264	0
8/21/2019 15:45	0	0.023	0.0263	0
8/21/2019 15:46	0	0.021	0.026	0
8/21/2019 15:47	0	0.022	0.026	0
8/21/2019 15:48	0	0.024	0.0261	0
8/21/2019 15:49	0	0.021	0.0261	0
8/21/2019 15:50	0	0.024	0.0261	0
8/21/2019 15:51	0	0.034	0.0263	0
8/21/2019 15:52	0	0.024	0.0251	0
8/21/2019 15:53	0	0.025	0.0246	0
8/21/2019 15:54	0	0.027	0.0246	0
8/21/2019 15:55	0	0.027	0.0242	0
8/21/2019 15:56	0	0.019	0.0237	0
8/21/2019 15:57	0	0.02	0.0238	0
8/21/2019 15:58	0	0.017	0.0234	0
8/21/2019 15:59	0	0.017	0.023	0
8/21/2019 16:00	0	0.047	0.0246	0
8/21/2019 16:01	0	0.019	0.0245	0
8/21/2019 16:02	0	0.021	0.0244	0
8/21/2019 16:03	0	0.024	0.0244	0
8/21/2019 16:04	0	0.02	0.0243	0
8/21/2019 16:05	0	0.019	0.024	0
8/21/2019 16:06	0	0.027	0.0235	0

Downwind Station #1				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/21/2019 16:07	0	0.019	0.0232	0
8/21/2019 16:08	0	0.021	0.0229	0
8/21/2019 16:09	0	0.024	0.0227	0
8/21/2019 16:10	0	0.017	0.0221	0
8/21/2019 16:11	0	0.017	0.0219	0
8/21/2019 16:12	0	0.022	0.0221	0
8/21/2019 16:13	0	0.019	0.0222	0
8/21/2019 16:14	0	0.017	0.0222	0
8/21/2019 16:15	0	0.025	0.0207	0
8/21/2019 16:16	0	0.021	0.0209	0
8/21/2019 16:17	0	0.018	0.0207	0
8/21/2019 16:18	0	0.023	0.0206	0
8/21/2019 16:19	0	0.02	0.0206	0
8/21/2019 16:20	0	0.018	0.0205	0
8/21/2019 16:21	0	0.017	0.0199	0
8/21/2019 16:22	0	0.017	0.0197	0
8/21/2019 16:23	0	0.02	0.0197	0
8/21/2019 16:24	0	0.026	0.0198	0
8/21/2019 16:25	0	0.022	0.0201	0
8/21/2019 16:26	0	0.019	0.0203	0
8/21/2019 16:27	0	0.018	0.02	0
8/21/2019 16:28	0	0.019	0.02	0
8/21/2019 16:29	0	0.031	0.0209	0
8/21/2019 16:30	0	0.024	0.0209	0
8/21/2019 16:31	0	0.018	0.0207	0
8/21/2019 16:32	0	0.02	0.0208	0
8/21/2019 16:33	0	0.019	0.0205	0
8/21/2019 16:34	0	0.021	0.0206	0
8/21/2019 16:35	0	0.02	0.0207	0
8/21/2019 16:36	0	0.02	0.0209	0
8/21/2019 16:37	0	0.034	0.0221	0
8/21/2019 16:38	0	0.032	0.0229	0
8/21/2019 16:39	0	0.026	0.0229	0
8/21/2019 16:40	0	0.026	0.0231	0
8/21/2019 16:41	0	0.026	0.0236	0
8/21/2019 16:42	0	0.023	0.0239	0
8/21/2019 16:43	0	0.026	0.0244	0
8/21/2019 16:44	0	0.025	0.024	0
8/21/2019 16:45	0	0.021	0.0238	0
8/21/2019 16:46	0	0.025	0.0243	0
8/21/2019 16:47	0	0.026	0.0247	0
8/21/2019 16:48	0	0.026	0.0251	0
8/21/2019 16:49	0	0.025	0.0254	0

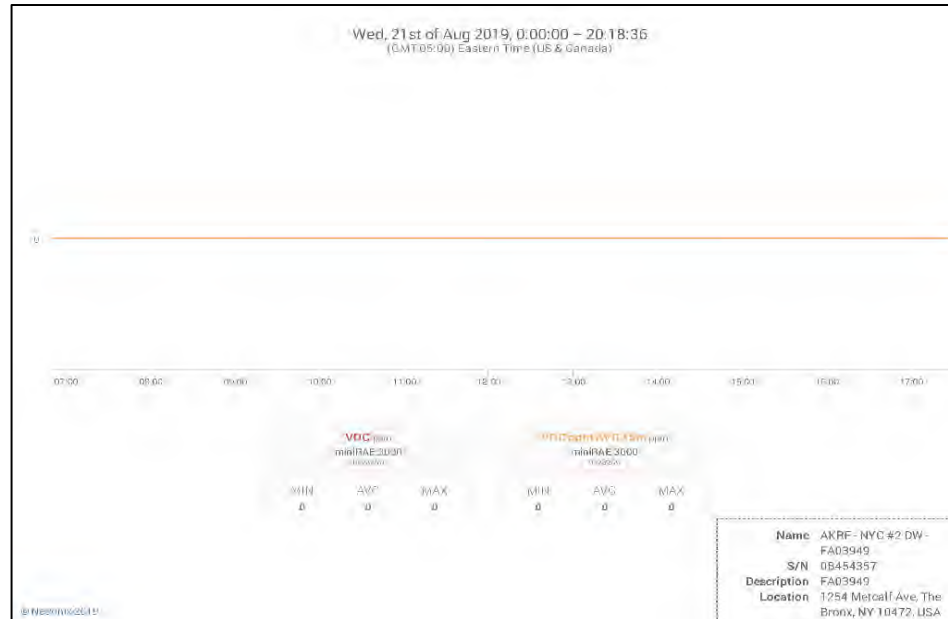
Downwind Station #1				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/21/2019 16:50	0	0.02	0.0254	0
8/21/2019 16:51	0	0.02	0.0254	0
8/21/2019 16:52	0	0.019	0.0244	0
8/21/2019 16:53	0	0.019	0.0235	0
8/21/2019 16:54	0	0.023	0.0233	0
8/21/2019 16:55	0	0.025	0.0233	0
8/21/2019 16:56	0	0.021	0.0229	0
8/21/2019 16:57	0	0.023	0.0229	0
8/21/2019 16:58	0	0.025	0.0229	0
8/21/2019 16:59	0	0.027	0.023	0
8/21/2019 17:00	0	0.022	0.0231	0
8/21/2019 17:01	0	0.019	0.0227	0
8/21/2019 17:02	0	0.026	0.0227	0
8/21/2019 17:03	0	0.026	0.0227	0
8/21/2019 17:04	0	0.027	0.0228	0
8/21/2019 17:05	0	0.023	0.023	0
8/21/2019 17:06	0	0.026	0.0234	0
8/21/2019 17:07	0	0.02	0.0235	0
8/21/2019 17:08	0	0.019	0.0235	0
8/21/2019 17:09	0	0.017	0.0231	0
8/21/2019 17:10	0	0.019	0.0227	0
8/21/2019 17:11	0	0.019	0.0225	0
8/21/2019 17:12	0	0.017	0.0221	0
8/21/2019 17:13	0	0.017	0.0216	0
8/21/2019 17:14	0	0.018	0.021	0
8/21/2019 17:15	0	0.02	0.0209	0
8/21/2019 17:16	0	0.02	0.0209	0
8/21/2019 17:17	0	0.022	0.0207	0
8/21/2019 17:18	0	0.026	0.0207	0
8/21/2019 17:19	0	0.032	0.021	0
8/21/2019 17:20	0	0.027	0.0213	0
8/21/2019 17:21	0	0.032	0.0217	0
8/21/2019 17:22	0	0.024	0.0219	0
8/21/2019 17:23	0	0.033	0.0229	0
8/21/2019 17:24	0	0.033	0.0239	0
8/21/2019 17:25	0	0.03	0.0247	0
8/21/2019 17:26	0	0.032	0.0255	0
8/21/2019 17:27	0	0.029	0.0263	0
8/21/2019 17:28	0	0.027	0.027	0
8/21/2019 17:29	0	0.025	0.0275	0

DOWNWIND STATION 1 CAMP DATA GRAPHS

Downwind Station 1 Particulate



Downwind Station 1 VOC



Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/21/2019 6:46	0	0.075	0	0.075
8/21/2019 6:47	0	0.078	0	0.0765
8/21/2019 6:48	0	0.078	0	0.077
8/21/2019 6:49	0	0.079	0	0.0775
8/21/2019 6:50	0	0.08	0	0.078
8/21/2019 6:51	0	0.079	0	0.0782
8/21/2019 6:52	0	0.076	0	0.0779
8/21/2019 6:53	0	0.077	0	0.0778
8/21/2019 6:54	0	0.077	0	0.0777
8/21/2019 6:55	0	0.073	0	0.0772
8/21/2019 6:56	0	0.075	0	0.077
8/21/2019 6:57	0	0.08	0	0.0772
8/21/2019 6:58	0	0.086	0	0.0779
8/21/2019 6:59	0	0.089	0	0.0787
8/21/2019 7:00	0	0.085	0	0.0791
8/21/2019 7:01	0	0.084	0	0.0797
8/21/2019 7:02	0	0.084	0	0.0801
8/21/2019 7:03	0	0.086	0	0.0807
8/21/2019 7:04	0	0.088	0	0.0813
8/21/2019 7:05	0	0.089	0	0.0819
8/21/2019 7:06	0	0.093	0	0.0828
8/21/2019 7:07	0	0.091	0	0.0838
8/21/2019 7:08	0	0.087	0	0.0845
8/21/2019 7:09	0	0.089	0	0.0853
8/21/2019 7:10	0	0.087	0	0.0862
8/21/2019 7:11	0	0.084	0	0.0868
8/21/2019 7:12	0	0.072	0	0.0863
8/21/2019 7:13	0	0.076	0	0.0856
8/21/2019 7:14	0	0.069	0	0.0843
8/21/2019 7:15	0	0.068	0	0.0831
8/21/2019 7:16	0	0.074	0	0.0825
8/21/2019 7:17	0	0.068	0	0.0814
8/21/2019 7:18	0	0.067	0	0.0801
8/21/2019 7:19	0	0.067	0	0.0787
8/21/2019 7:20	0	0.065	0	0.0771
8/21/2019 7:21	0	0.068	0	0.0755
8/21/2019 7:22	0	0.066	0	0.0738
8/21/2019 7:23	0	0.067	0	0.0725
8/21/2019 7:24	0	0.069	0	0.0711

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/21/2019 7:25	0	0.067	0	0.0698
8/21/2019 7:26	0	0.066	0	0.0686
8/21/2019 7:27	0	0.063	0	0.068
8/21/2019 7:28	0	0.063	0	0.0671
8/21/2019 7:29	0	0.069	0	0.0671
8/21/2019 7:30	0	0.072	0	0.0674
8/21/2019 7:31	0	0.072	0	0.0673
8/21/2019 7:32	0	0.065	0	0.0671
8/21/2019 7:33	0	0.064	0	0.0669
8/21/2019 7:34	0	0.063	0	0.0666
8/21/2019 7:35	0	0.064	0	0.0665
8/21/2019 7:36	0	0.065	0	0.0663
8/21/2019 7:37	0	0.066	0	0.0663
8/21/2019 7:38	0	0.064	0	0.0661
8/21/2019 7:39	0	0.076	0	0.0666
8/21/2019 7:40	0	0.072	0	0.0669
8/21/2019 7:41	0	0.066	0	0.0669
8/21/2019 7:42	0	0.074	0	0.0677
8/21/2019 7:43	0	0.069	0	0.0681
8/21/2019 7:44	0	0.083	0	0.069
8/21/2019 7:45	0	0.084	0	0.0698
8/21/2019 7:46	0	0.067	0	0.0695
8/21/2019 7:47	0	0.067	0	0.0696
8/21/2019 7:48	0	0.092	0	0.0715
8/21/2019 7:49	0	0.098	0	0.0738
8/21/2019 7:50	0	0.071	0	0.0743
8/21/2019 7:51	0	0.068	0	0.0745
8/21/2019 7:52	0	0.071	0	0.0748
8/21/2019 7:53	0	0.074	0	0.0755
8/21/2019 7:54	0	0.066	0	0.0748
8/21/2019 7:55	0	0.066	0	0.0744
8/21/2019 7:56	0	0.068	0	0.0745
8/21/2019 7:57	0	0.071	0	0.0743
8/21/2019 7:58	0	0.078	0	0.0749
8/21/2019 7:59	0	0.065	0	0.0737
8/21/2019 8:00	0	0.065	0	0.0725
8/21/2019 8:01	0	0.068	0	0.0725
8/21/2019 8:02	0	0.069	0	0.0727

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/21/2019 8:03	0	0.068	0	0.0711
8/21/2019 8:04	0	0.064	0	0.0688
8/21/2019 8:05	0	0.064	0	0.0683
8/21/2019 8:06	0	0.065	0	0.0681
8/21/2019 8:07	0	0.064	0	0.0677
8/21/2019 8:08	0	0.063	0	0.0669
8/21/2019 8:09	0	0.069	0	0.0671
8/21/2019 8:10	0	0.062	0	0.0669
8/21/2019 8:11	0	0.064	0	0.0666
8/21/2019 8:12	0	0.07	0	0.0665
8/21/2019 8:13	0	0.071	0	0.0661
8/21/2019 8:14	0	0.065	0	0.0661
8/21/2019 8:15	0	0.079	0	0.067
8/21/2019 8:16	0	0.063	0	0.0667
8/21/2019 8:17	0	0.067	0	0.0665
8/21/2019 8:18	0	0.055	0	0.0657
8/21/2019 8:19	0	0.055	0	0.0651
8/21/2019 8:20	0	0.056	0	0.0645
8/21/2019 8:21	0	0.058	0	0.0641
8/21/2019 8:22	0	0.071	0	0.0645
8/21/2019 8:23	0	0.06	0	0.0643
8/21/2019 8:24	0	0.06	0	0.0637
8/21/2019 8:25	0	0.061	0	0.0637
8/21/2019 8:26	0	0.065	0	0.0637
8/21/2019 8:27	0	0.064	0	0.0633
8/21/2019 8:28	0	0.064	0	0.0629
8/21/2019 8:29	0	0.063	0	0.0627
8/21/2019 8:30	0	0.062	0	0.0616
8/21/2019 8:31	0	0.065	0	0.0617
8/21/2019 8:32	0	0.063	0	0.0615
8/21/2019 8:33	0	0.068	0	0.0623
8/21/2019 8:34	0	0.065	0	0.063
8/21/2019 8:35	0	0.064	0	0.0635
8/21/2019 8:36	0	0.064	0	0.0639
8/21/2019 8:37	0	0.06	0	0.0632
8/21/2019 8:38	0	0.06	0	0.0632
8/21/2019 8:39	0	0.061	0	0.0633
8/21/2019 8:40	0	0.061	0	0.0633

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/21/2019 8:41	0	0.06	0	0.0629
8/21/2019 8:42	0	0.059	0	0.0626
8/21/2019 8:43	0	0.06	0	0.0623
8/21/2019 8:44	0	0.062	0	0.0623
8/21/2019 8:45	0	0.058	0	0.062
8/21/2019 8:46	0	0.055	0	0.0613
8/21/2019 8:47	0	0.055	0	0.0608
8/21/2019 8:48	0	0.057	0	0.0601
8/21/2019 8:49	0	0.055	0	0.0594
8/21/2019 8:50	0	0.058	0	0.059
8/21/2019 8:51	0	0.056	0	0.0585
8/21/2019 8:52	0	0.075	0	0.0595
8/21/2019 8:53	0	0.078	0	0.0607
8/21/2019 8:54	0	0.077	0	0.0617
8/21/2019 8:55	0	0.056	0	0.0614
8/21/2019 8:56	0	0.057	0	0.0612
8/21/2019 8:57	0	0.052	0	0.0607
8/21/2019 8:58	0	0.054	0	0.0603
8/21/2019 8:59	0	0.051	0	0.0596
8/21/2019 9:00	0	0.05	0	0.0591
8/21/2019 9:01	0	0.051	0	0.0588
8/21/2019 9:02	0	0.052	0	0.0586
8/21/2019 9:03	0	0.047	0	0.0579
8/21/2019 9:04	0	0.047	0	0.0574
8/21/2019 9:05	0	0.049	0	0.0568
8/21/2019 9:06	0	0.047	0	0.0562
8/21/2019 9:07	0	0.048	0	0.0544
8/21/2019 9:08	0	0.049	0	0.0525
8/21/2019 9:09	0	0.05	0	0.0507
8/21/2019 9:10	0	0.047	0	0.0501
8/21/2019 9:11	0	0.046	0	0.0493
8/21/2019 9:12	0	0.046	0	0.0489
8/21/2019 9:13	0	0.057	0	0.0491
8/21/2019 9:14	0	0.045	0	0.0487
8/21/2019 9:15	0	0.048	0	0.0486
8/21/2019 9:16	0	0.051	0	0.0486
8/21/2019 9:17	0	0.057	0	0.0489
8/21/2019 9:18	0	0.048	0	0.049

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/21/2019 9:19	0	0.049	0	0.0491
8/21/2019 9:20	0	0.049	0	0.0491
8/21/2019 9:21	0	0.044	0	0.0489
8/21/2019 9:22	0	0.044	0	0.0487
8/21/2019 9:23	0	0.042	0	0.0482
8/21/2019 9:24	0	0.042	0	0.0477
8/21/2019 9:25	0	0.041	0	0.0473
8/21/2019 9:26	0	0.041	0	0.0469
8/21/2019 9:27	0	0.04	0	0.0465
8/21/2019 9:28	0	0.039	0	0.0453
8/21/2019 9:29	0	0.043	0	0.0452
8/21/2019 9:30	0	0.038	0	0.0445
8/21/2019 9:31	0	0.038	0	0.0437
8/21/2019 9:32	0	0.037	0	0.0423
8/21/2019 9:33	0	0.037	0	0.0416
8/21/2019 9:34	0	0.041	0	0.0411
8/21/2019 9:35	0	0.075	0	0.0428
8/21/2019 9:36	0	0.059	0	0.0438
8/21/2019 9:37	0	0.041	0	0.0436
8/21/2019 9:38	0	0.037	0	0.0433
8/21/2019 9:39	0	0.037	0	0.0429
8/21/2019 9:40	0	0.038	0	0.0427
8/21/2019 9:41	0	0.036	0	0.0424
8/21/2019 9:42	0	0.037	0	0.0422
8/21/2019 9:43	0	0.036	0	0.042
8/21/2019 9:44	0	0.036	0	0.0415
8/21/2019 9:45	0	0.037	0	0.0415
8/21/2019 9:46	0	0.037	0	0.0414
8/21/2019 9:47	0	0.036	0	0.0413
8/21/2019 9:48	0	0.039	0	0.0415
8/21/2019 9:49	0	0.039	0	0.0413
8/21/2019 9:50	0	0.036	0	0.0387
8/21/2019 9:51	0	0.036	0	0.0372
8/21/2019 9:52	0	0.038	0	0.037
8/21/2019 9:53	0	0.039	0	0.0371
8/21/2019 9:54	0	0.041	0	0.0374
8/21/2019 9:55	0	0.036	0	0.0373
8/21/2019 9:56	0	0.032	0	0.037

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/21/2019 9:57	0	0.034	0	0.0368
8/21/2019 9:58	0	0.034	0	0.0367
8/21/2019 9:59	0	0.037	0	0.0367
8/21/2019 10:00	0	0.037	0	0.0367
8/21/2019 10:01	0	0.034	0	0.0365
8/21/2019 10:02	0	0.034	0	0.0364
8/21/2019 10:03	0	0.034	0	0.0361
8/21/2019 10:04	0	0.035	0	0.0358
8/21/2019 10:05	0	0.032	0	0.0355
8/21/2019 10:06	0	0.032	0	0.0353
8/21/2019 10:07	0	0.036	0	0.0351
8/21/2019 10:08	0	0.033	0	0.0347
8/21/2019 10:09	0	0.037	0	0.0345
8/21/2019 10:10	0	0.033	0	0.0343
8/21/2019 10:11	0	0.032	0	0.0343
8/21/2019 10:12	0	0.031	0	0.0341
8/21/2019 10:13	0	0.032	0	0.0339
8/21/2019 10:14	0	0.033	0	0.0337
8/21/2019 10:15	0	0.038	0	0.0337
8/21/2019 10:16	0	0.03	0	0.0335
8/21/2019 10:17	0	0.03	0	0.0332
8/21/2019 10:18	0	0.036	0	0.0333
8/21/2019 10:19	0	0.041	0	0.0337
8/21/2019 10:20	0	0.034	0	0.0339
8/21/2019 10:21	0	0.035	0	0.0341
8/21/2019 10:22	0	0.028	0	0.0335
8/21/2019 10:23	0	0.026	0	0.0331
8/21/2019 10:24	0	0.026	0	0.0323
8/21/2019 10:25	0	0.029	0	0.0321
8/21/2019 10:26	0	0.029	0	0.0319
8/21/2019 10:27	0	0.026	0	0.0315
8/21/2019 10:28	0	0.027	0	0.0312
8/21/2019 10:29	0	0.026	0	0.0307
8/21/2019 10:30	0	0.029	0	0.0301
8/21/2019 10:31	0	0.024	0	0.0297
8/21/2019 10:32	0	0.024	0	0.0293
8/21/2019 10:33	0	0.024	0	0.0285
8/21/2019 10:34	0	0.024	0	0.0274

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/21/2019 10:35	0	0.023	0	0.0267
8/21/2019 10:36	0	0.024	0	0.0259
8/21/2019 10:37	0	0.021	0	0.0255
8/21/2019 10:38	0	0.02	0	0.0251
8/21/2019 10:39	0	0.019	0	0.0246
8/21/2019 10:40	0	0.018	0	0.0239
8/21/2019 10:41	0	0.019	0	0.0232
8/21/2019 10:42	0	0.021	0	0.0229
8/21/2019 10:43	0	0.021	0	0.0225
8/21/2019 10:44	0	0.021	0	0.0221
8/21/2019 10:45	0	0.021	0	0.0216
8/21/2019 10:46	0	0.021	0	0.0214
8/21/2019 10:47	0	0.027	0	0.0216
8/21/2019 10:48	0	0.025	0	0.0217
8/21/2019 10:49	0	0.033	0	0.0223
8/21/2019 10:50	0	0.024	0	0.0223
8/21/2019 10:51	0	0.023	0	0.0223
8/21/2019 10:52	0	0.023	0	0.0224
8/21/2019 10:53	0	0.024	0	0.0227
8/21/2019 10:54	0	0.024	0	0.023
8/21/2019 10:55	0	0.022	0	0.0233
8/21/2019 10:56	0	0.022	0	0.0235
8/21/2019 10:57	0	0.021	0	0.0235
8/21/2019 10:58	0	0.02	0	0.0234
8/21/2019 10:59	0	0.019	0	0.0233
8/21/2019 11:00	0	0.024	0	0.0235
8/21/2019 11:01	0	0.019	0	0.0233
8/21/2019 11:02	0	0.02	0	0.0229
8/21/2019 11:03	0	0.022	0	0.0227
8/21/2019 11:04	0	0.02	0	0.0218
8/21/2019 11:05	0	0.02	0	0.0215
8/21/2019 11:06	0	0.02	0	0.0213
8/21/2019 11:07	0	0.02	0	0.0211
8/21/2019 11:08	0	0.023	0	0.0211
8/21/2019 11:09	0	0.021	0	0.0209
8/21/2019 11:10	0	0.022	0	0.0209
8/21/2019 11:11	0	0.021	0	0.0208
8/21/2019 11:12	0	0.021	0	0.0208

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/21/2019 11:13	0	0.02	0	0.0208
8/21/2019 11:14	0	0.021	0	0.0209
8/21/2019 11:15	0	0.019	0	0.0206
8/21/2019 11:16	0	0.019	0	0.0206
8/21/2019 11:17	0	0.019	0	0.0205
8/21/2019 11:18	0	0.02	0	0.0204
8/21/2019 11:19	0	0.02	0	0.0204
8/21/2019 11:20	0	0.018	0	0.0203
8/21/2019 11:21	0	0.019	0	0.0202
8/21/2019 11:22	0	0.018	0	0.0201
8/21/2019 11:23	0	0.019	0	0.0198
8/21/2019 11:24	0	0.02	0	0.0197
8/21/2019 11:25	0	0.02	0	0.0196
8/21/2019 11:26	0	0.021	0	0.0196
8/21/2019 11:27	0	0.026	0	0.0199
8/21/2019 11:28	0	0.025	0	0.0203
8/21/2019 11:29	0	0.02	0	0.0202
8/21/2019 11:30	0	0.02	0	0.0203
8/21/2019 11:31	0	0.022	0	0.0205
8/21/2019 11:32	0	0.022	0	0.0207
8/21/2019 11:33	0	0.02	0	0.0207
8/21/2019 11:34	0	0.022	0	0.0208
8/21/2019 11:35	0	0.032	0	0.0217
8/21/2019 11:36	0	0.026	0	0.0222
8/21/2019 11:37	0	0.048	0	0.0242
8/21/2019 11:38	0	0.115	0	0.0306
8/21/2019 11:39	0	0.063	0	0.0335
8/21/2019 11:40	0	0.023	0	0.0337
8/21/2019 11:41	0	0.02	0	0.0336
8/21/2019 11:42	0	0.02	0	0.0332
8/21/2019 11:43	0	0.02	0	0.0329
8/21/2019 11:44	0	0.024	0	0.0331
8/21/2019 11:45	0	0.022	0	0.0333
8/21/2019 11:46	0	0.02	0	0.0331
8/21/2019 11:47	0	0.02	0	0.033
8/21/2019 11:48	0	0.023	0	0.0332
8/21/2019 11:49	0	0.022	0	0.0332
8/21/2019 11:50	0	0.022	0	0.0325

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/21/2019 11:51	0	0.022	0	0.0323
8/21/2019 11:52	0	0.025	0	0.0307
8/21/2019 11:53	0	0.021	0	0.0245
8/21/2019 11:54	0	0.021	0	0.0217
8/21/2019 11:55	0	0.022	0	0.0216
8/21/2019 11:56	0	0.024	0	0.0219
8/21/2019 11:57	0	0.026	0	0.0223
8/21/2019 11:58	0	0.028	0	0.0228
8/21/2019 11:59	0	0.105	0	0.0282
8/21/2019 12:00	0	0.037	0	0.0292
8/21/2019 12:01	0	0.026	0	0.0296
8/21/2019 12:02	0	0.023	0	0.0298
8/21/2019 12:03	0	0.024	0	0.0299
8/21/2019 12:04	0	0.025	0	0.0301
8/21/2019 12:05	0	0.026	0	0.0303
8/21/2019 12:06	0	0.024	0	0.0305
8/21/2019 12:07	0	0.024	0	0.0304
8/21/2019 12:08	0	0.023	0	0.0305
8/21/2019 12:09	0	0.023	0	0.0307
8/21/2019 12:10	0	0.024	0	0.0308
8/21/2019 12:11	0	0.024	0	0.0308
8/21/2019 12:12	0	0.024	0	0.0307
8/21/2019 12:13	0	0.024	0	0.0304
8/21/2019 12:14	0	0.03	0	0.0254
8/21/2019 12:15	0	0.025	0	0.0246
8/21/2019 12:16	0	0.024	0	0.0245
8/21/2019 12:17	0	0.023	0	0.0245
8/21/2019 12:18	0	0.023	0	0.0244
8/21/2019 12:19	0	0.024	0	0.0243
8/21/2019 12:20	0	0.023	0	0.0241
8/21/2019 12:21	0	0.023	0	0.0241
8/21/2019 12:22	0	0.022	0	0.0239
8/21/2019 12:23	0	0.024	0	0.024
8/21/2019 12:24	0	0.023	0	0.024
8/21/2019 12:25	0	0.023	0	0.0239
8/21/2019 12:26	0	0.032	0	0.0245
8/21/2019 12:27	0	0.079	0	0.0281
8/21/2019 12:28	0	0.027	0	0.0283

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/21/2019 12:29	0	0.024	0	0.0279
8/21/2019 12:30	0	0.022	0	0.0277
8/21/2019 12:31	0	0.022	0	0.0276
8/21/2019 12:32	0	0.022	0	0.0275
8/21/2019 12:33	0	0.023	0	0.0275
8/21/2019 12:34	0	0.024	0	0.0275
8/21/2019 12:35	0	0.023	0	0.0275
8/21/2019 12:36	0	0.033	0	0.0282
8/21/2019 12:37	0	0.052	0	0.0302
8/21/2019 12:38	0	0.031	0	0.0307
8/21/2019 12:39	0	0.026	0	0.0309
8/21/2019 12:40	0	0.026	0	0.0311
8/21/2019 12:41	0	0.028	0	0.0308
8/21/2019 12:42	0	0.029	0	0.0275
8/21/2019 12:43	0	0.027	0	0.0275
8/21/2019 12:44	0	0.026	0	0.0276
8/21/2019 12:45	0	0.029	0	0.0281
8/21/2019 12:46	0	0.028	0	0.0285
8/21/2019 12:47	0	0.029	0	0.0289
8/21/2019 12:48	0	0.029	0	0.0293
8/21/2019 12:49	0	0.028	0	0.0296
8/21/2019 12:50	0	0.029	0	0.03
8/21/2019 12:51	0	0.028	0	0.0297
8/21/2019 12:52	0	0.029	0	0.0281
8/21/2019 12:53	0	0.029	0	0.028
8/21/2019 12:54	0	0.029	0	0.0282
8/21/2019 12:55	0	0.032	0	0.0286
8/21/2019 12:56	0	0.034	0	0.029
8/21/2019 12:57	0	0.034	0	0.0293
8/21/2019 12:58	0	0.041	0	0.0303
8/21/2019 12:59	0	0.03	0	0.0305
8/21/2019 13:00	0	0.028	0	0.0305
8/21/2019 13:01	0	0.031	0	0.0307
8/21/2019 13:02	0	0.028	0	0.0306
8/21/2019 13:03	0	0.03	0	0.0307
8/21/2019 13:04	0	0.029	0	0.0307
8/21/2019 13:05	0	0.031	0	0.0309
8/21/2019 13:06	0	0.04	0	0.0317

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/21/2019 13:07	0	0.036	0	0.0321
8/21/2019 13:08	0	0.044	0	0.0331
8/21/2019 13:09	0	0.035	0	0.0335
8/21/2019 13:10	0	0.033	0	0.0336
8/21/2019 13:11	0	0.033	0	0.0335
8/21/2019 13:12	0	0.034	0	0.0335
8/21/2019 13:13	0	0.033	0	0.033
8/21/2019 13:14	0	0.031	0	0.0331
8/21/2019 13:15	0	0.073	0	0.0361
8/21/2019 13:16	0	0.036	0	0.0364
8/21/2019 13:17	0	0.035	0	0.0369
8/21/2019 13:18	0	0.03	0	0.0369
8/21/2019 13:19	0	0.032	0	0.0371
8/21/2019 13:20	0	0.034	0	0.0373
8/21/2019 13:21	0	0.041	0	0.0373
8/21/2019 13:22	0	0.038	0	0.0375
8/21/2019 13:23	0	0.032	0	0.0367
8/21/2019 13:24	0	0.028	0	0.0362
8/21/2019 13:25	0	0.028	0	0.0359
8/21/2019 13:26	0	0.029	0	0.0356
8/21/2019 13:27	0	0.027	0	0.0351
8/21/2019 13:28	0	0.029	0	0.0349
8/21/2019 13:29	0	0.029	0	0.0347
8/21/2019 13:30	0	0.031	0	0.0319
8/21/2019 13:31	0	0.036	0	0.0319
8/21/2019 13:32	0	0.03	0	0.0316
8/21/2019 13:33	0	0.031	0	0.0317
8/21/2019 13:34	0	0.031	0	0.0316
8/21/2019 13:35	0	0.029	0	0.0313
8/21/2019 13:36	0	0.029	0	0.0305
8/21/2019 13:37	0	0.029	0	0.0299
8/21/2019 13:38	0	0.03	0	0.0297
8/21/2019 13:39	0	0.031	0	0.0299
8/21/2019 13:40	0	0.029	0	0.03
8/21/2019 13:41	0	0.028	0	0.0299
8/21/2019 13:42	0	0.028	0	0.03
8/21/2019 13:43	0	0.028	0	0.0299
8/21/2019 13:44	0	0.026	0	0.0297

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/21/2019 13:45	0	0.026	0	0.0294
8/21/2019 13:46	0	0.026	0	0.0287
8/21/2019 13:47	0	0.026	0	0.0285
8/21/2019 13:48	0	0.026	0	0.0281
8/21/2019 13:49	0	0.027	0	0.0279
8/21/2019 13:50	0	0.025	0	0.0276
8/21/2019 13:51	0	0.025	0	0.0273
8/21/2019 13:52	0	0.026	0	0.0271
8/21/2019 13:53	0	0.027	0	0.0269
8/21/2019 13:54	0	0.028	0	0.0267
8/21/2019 13:55	0	0.026	0	0.0265
8/21/2019 13:56	0	0.028	0	0.0265
8/21/2019 13:57	0	0.032	0	0.0268
8/21/2019 13:58	0	0.028	0	0.0268
8/21/2019 13:59	0	0.026	0	0.0268
8/21/2019 14:00	0	0.028	0	0.0269
8/21/2019 14:01	0	0.027	0	0.027
8/21/2019 14:02	0	0.027	0	0.0271
8/21/2019 14:03	0	0.029	0	0.0273
8/21/2019 14:04	0	0.028	0	0.0273
8/21/2019 14:05	0	0.027	0	0.0275
8/21/2019 14:06	0	0.027	0	0.0276
8/21/2019 14:07	0	0.026	0	0.0276
8/21/2019 14:08	0	0.027	0	0.0276
8/21/2019 14:09	0	0.026	0	0.0275
8/21/2019 14:10	0	0.026	0	0.0275
8/21/2019 14:11	0	0.026	0	0.0273
8/21/2019 14:12	0	0.029	0	0.0271
8/21/2019 14:13	0	0.026	0	0.027
8/21/2019 14:14	0	0.025	0	0.0269

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/21/2019 14:15	0	0.024	0	0.0267
8/21/2019 14:16	0	0.026	0	0.0266
8/21/2019 14:17	0	0.027	0	0.0266
8/21/2019 14:18	0	0.027	0	0.0265
8/21/2019 14:19	0	0.025	0	0.0263
8/21/2019 14:20	0	0.023	0	0.026
8/21/2019 14:21	0	0.023	0	0.0257
8/21/2019 14:22	0	0.025	0	0.0257
8/21/2019 14:23	0	0.022	0	0.0253
8/21/2019 14:24	0	0.023	0	0.0251
8/21/2019 14:25	0	0.027	0	0.0252
8/21/2019 14:26	0	0.026	0	0.0252
8/21/2019 14:27	0	0.024	0	0.0249
8/21/2019 14:28	0	0.022	0	0.0246
8/21/2019 14:29	0	0.022	0	0.0244
8/21/2019 14:30	0	0.025	0	0.0245
8/21/2019 14:31	0	0.022	0	0.0242
8/21/2019 14:32	0	0.023	0	0.0239
8/21/2019 14:33	0	0.03	0	0.0241
8/21/2019 14:34	0	0.023	0	0.024
8/21/2019 14:35	0	0.022	0	0.0239
8/21/2019 14:36	0	0.023	0	0.0239
8/21/2019 14:37	0	0.023	0	0.0238
8/21/2019 14:38	0	0.037	0	0.0248
8/21/2019 14:39	0	0.027	0	0.0251
8/21/2019 14:40	0	0.022	0	0.0247
8/21/2019 14:41	0	0.021	0	0.0244
8/21/2019 14:42	0	0.023	0	0.0243
8/21/2019 14:43	0	0.023	0	0.0244
8/21/2019 14:44	0	0.023	0	0.0245
8/21/2019 14:45	0	0.025	0	0.0245
8/21/2019 14:46	0	0.03	0	0.025
8/21/2019 14:47	0	0.023	0	0.025
8/21/2019 14:48	0	0.023	0	0.0245
8/21/2019 14:49	0	0.024	0	0.0246
8/21/2019 14:50	0	0.022	0	0.0246
8/21/2019 14:51	0	0.024	0	0.0247
8/21/2019 14:52	0	0.026	0	0.0249
8/21/2019 14:53	0	0.029	0	0.0243

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/21/2019 14:54	0	0.03	0	0.0245

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/21/2019 14:55	0	0.023	0	0.0246
8/21/2019 14:56	0	0.024	0	0.0248
8/21/2019 14:57	0	0.022	0	0.0247
8/21/2019 14:58	0	0.024	0	0.0248
8/21/2019 14:59	0	0.053	0	0.0268
8/21/2019 15:00	0	0.023	0	0.0267
8/21/2019 15:01	0	0.024	0	0.0263
8/21/2019 15:02	0	0.022	0	0.0262
8/21/2019 15:03	0	0.021	0	0.0261
8/21/2019 15:04	0	0.025	0	0.0261
8/21/2019 15:05	0	0.022	0	0.0261
8/21/2019 15:06	0	0.025	0	0.0262
8/21/2019 15:07	0	0.024	0	0.0261
8/21/2019 15:08	0	0.036	0	0.0265
8/21/2019 15:09	0	0.021	0	0.0259
8/21/2019 15:10	0	0.022	0	0.0259
8/21/2019 15:11	0	0.025	0	0.0259
8/21/2019 15:12	0	0.027	0	0.0263
8/21/2019 15:13	0	0.022	0	0.0261
8/21/2019 15:14	0	0.02	0	0.0239
8/21/2019 15:15	0	0.02	0	0.0237
8/21/2019 15:16	0	0.02	0	0.0235
8/21/2019 15:17	0	0.02	0	0.0233
8/21/2019 15:18	0	0.019	0	0.0232
8/21/2019 15:19	0	0.018	0	0.0227
8/21/2019 15:20	0	0.019	0	0.0225
8/21/2019 15:21	0	0.025	0	0.0225
8/21/2019 15:22	0	0.022	0	0.0224
8/21/2019 15:23	0	0.022	0	0.0215
8/21/2019 15:24	0	0.022	0	0.0215
8/21/2019 15:25	0	0.021	0	0.0215
8/21/2019 15:26	0	0.019	0	0.0211
8/21/2019 15:27	0	0.018	0	0.0205
8/21/2019 15:28	0	0.017	0	0.0201
8/21/2019 15:29	0	0.019	0	0.0201
8/21/2019 15:30	0	0.019	0	0.02
8/21/2019 15:31	0	0.021	0	0.0201
8/21/2019 15:32	0	0.019	0	0.02
8/21/2019 15:33	0	0.019	0	0.02

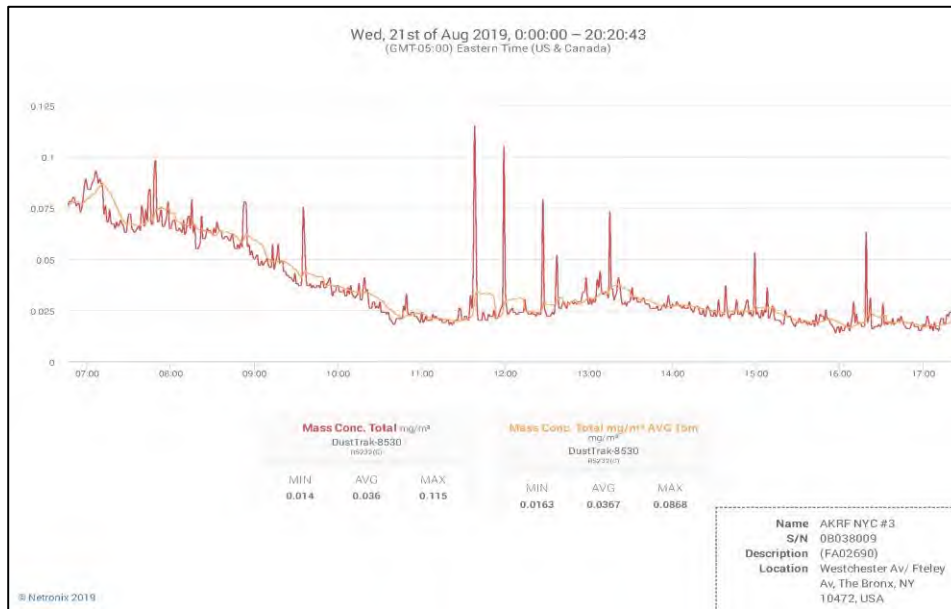
Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/21/2019 15:34	0	0.019	0	0.0201
8/21/2019 15:35	0	0.02	0	0.0201
8/21/2019 15:36	0	0.019	0	0.0197
8/21/2019 15:37	0	0.018	0	0.0195
8/21/2019 15:38	0	0.019	0	0.0193
8/21/2019 15:39	0	0.018	0	0.019
8/21/2019 15:40	0	0.018	0	0.0188
8/21/2019 15:41	0	0.02	0	0.0189
8/21/2019 15:42	0	0.017	0	0.0188
8/21/2019 15:43	0	0.023	0	0.0192
8/21/2019 15:44	0	0.018	0	0.0191
8/21/2019 15:45	0	0.02	0	0.0192
8/21/2019 15:46	0	0.023	0	0.0193
8/21/2019 15:47	0	0.022	0	0.0195
8/21/2019 15:48	0	0.022	0	0.0197
8/21/2019 15:49	0	0.02	0	0.0198
8/21/2019 15:50	0	0.025	0	0.0201
8/21/2019 15:51	0	0.021	0	0.0203
8/21/2019 15:52	0	0.021	0	0.0205
8/21/2019 15:53	0	0.019	0	0.0205
8/21/2019 15:54	0	0.018	0	0.0205
8/21/2019 15:55	0	0.017	0	0.0204
8/21/2019 15:56	0	0.016	0	0.0201
8/21/2019 15:57	0	0.014	0	0.0199
8/21/2019 15:58	0	0.016	0	0.0195
8/21/2019 15:59	0	0.017	0	0.0194
8/21/2019 16:00	0	0.014	0	0.019
8/21/2019 16:01	0	0.017	0	0.0186
8/21/2019 16:02	0	0.015	0	0.0181
8/21/2019 16:03	0	0.015	0	0.0177
8/21/2019 16:04	0	0.017	0	0.0175
8/21/2019 16:05	0	0.017	0	0.0169
8/21/2019 16:06	0	0.019	0	0.0168
8/21/2019 16:07	0	0.015	0	0.0164
8/21/2019 16:08	0	0.018	0	0.0163
8/21/2019 16:09	0	0.022	0	0.0166
8/21/2019 16:10	0	0.029	0	0.0174
8/21/2019 16:11	0	0.019	0	0.0176
8/21/2019 16:12	0	0.023	0	0.0182

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/21/2019 16:13	0	0.018	0	0.0183
8/21/2019 16:14	0	0.019	0	0.0185
8/21/2019 16:15	0	0.019	0	0.0188
8/21/2019 16:16	0	0.017	0	0.0188
8/21/2019 16:17	0	0.017	0	0.0189
8/21/2019 16:18	0	0.018	0	0.0191
8/21/2019 16:19	0	0.063	0	0.0222
8/21/2019 16:20	0	0.019	0	0.0223
8/21/2019 16:21	0	0.023	0	0.0226
8/21/2019 16:22	0	0.031	0	0.0237
8/21/2019 16:23	0	0.016	0	0.0235
8/21/2019 16:24	0	0.016	0	0.0231
8/21/2019 16:25	0	0.017	0	0.0223
8/21/2019 16:26	0	0.017	0	0.0222
8/21/2019 16:27	0	0.017	0	0.0218
8/21/2019 16:28	0	0.018	0	0.0218
8/21/2019 16:29	0	0.017	0	0.0217
8/21/2019 16:30	0	0.018	0	0.0216
8/21/2019 16:31	0	0.028	0	0.0223
8/21/2019 16:32	0	0.018	0	0.0224
8/21/2019 16:33	0	0.019	0	0.0225
8/21/2019 16:34	0	0.018	0	0.0195
8/21/2019 16:35	0	0.019	0	0.0195
8/21/2019 16:36	0	0.019	0	0.0192
8/21/2019 16:37	0	0.018	0	0.0183
8/21/2019 16:38	0	0.021	0	0.0187
8/21/2019 16:39	0	0.018	0	0.0188
8/21/2019 16:40	0	0.019	0	0.0189
8/21/2019 16:41	0	0.019	0	0.0191
8/21/2019 16:42	0	0.021	0	0.0193
8/21/2019 16:43	0	0.019	0	0.0194
8/21/2019 16:44	0	0.022	0	0.0197
8/21/2019 16:45	0	0.02	0	0.0199
8/21/2019 16:46	0	0.018	0	0.0192
8/21/2019 16:47	0	0.017	0	0.0191
8/21/2019 16:48	0	0.016	0	0.0189
8/21/2019 16:49	0	0.016	0	0.0188
8/21/2019 16:50	0	0.016	0	0.0186

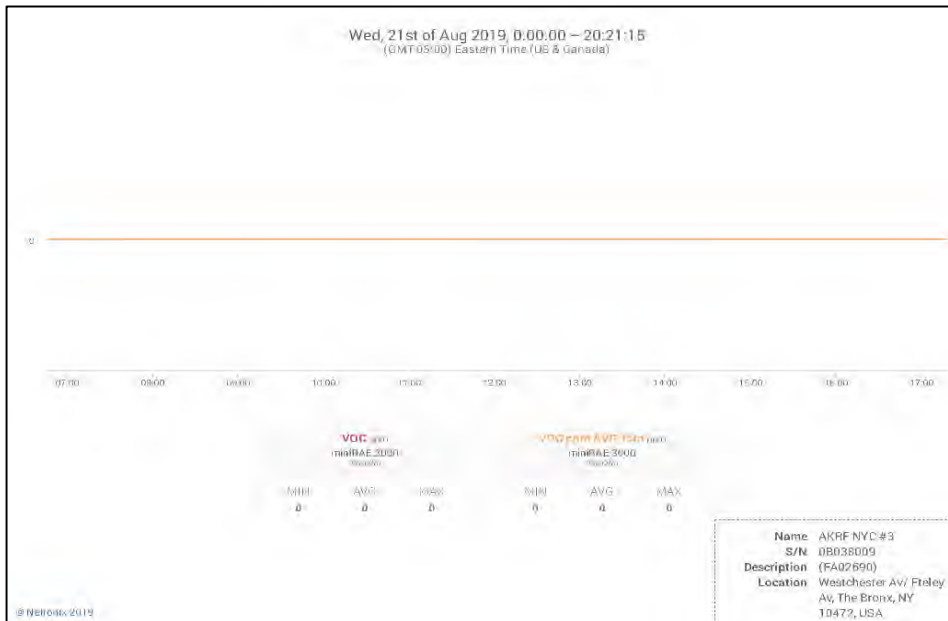
Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/21/2019 16:51	0	0.017	0	0.0185
8/21/2019 16:52	0	0.019	0	0.0185
8/21/2019 16:53	0	0.018	0	0.0183
8/21/2019 16:54	0	0.017	0	0.0183
8/21/2019 16:55	0	0.017	0	0.0181
8/21/2019 16:56	0	0.017	0	0.018
8/21/2019 16:57	0	0.015	0	0.0176
8/21/2019 16:58	0	0.015	0	0.0173
8/21/2019 16:59	0	0.017	0	0.017
8/21/2019 17:00	0	0.018	0	0.0169
8/21/2019 17:01	0	0.017	0	0.0168
8/21/2019 17:02	0	0.019	0	0.0169
8/21/2019 17:03	0	0.022	0	0.0173
8/21/2019 17:04	0	0.019	0	0.0175
8/21/2019 17:05	0	0.016	0	0.0175
8/21/2019 17:06	0	0.018	0	0.0176
8/21/2019 17:07	0	0.015	0	0.0173
8/21/2019 17:08	0	0.019	0	0.0174
8/21/2019 17:09	0	0.016	0	0.0173
8/21/2019 17:10	0	0.016	0	0.0173
8/21/2019 17:11	0	0.015	0	0.0171
8/21/2019 17:12	0	0.019	0	0.0174
8/21/2019 17:13	0	0.021	0	0.0178
8/21/2019 17:14	0	0.021	0	0.0181
8/21/2019 17:15	0	0.018	0	0.0181
8/21/2019 17:16	0	0.019	0	0.0182
8/21/2019 17:17	0	0.023	0	0.0185
8/21/2019 17:18	0	0.022	0	0.0185
8/21/2019 17:19	0	0.024	0	0.0188
8/21/2019 17:20	0	0.024	0	0.0193
8/21/2019 17:21	0	0.025	0	0.0198

DOWNWIND STATION 2 CAMP DATA GRAPHS

Downwind Station 2 Particulate



Downwind Station 2 VOC



PHOTOGRAPHS

Photograph 1 - Loading trucks with excavated soil/fill for disposal at the Soil Safe SSI Metro 12 Facility in Carteret, New Jersey, facing northeast.



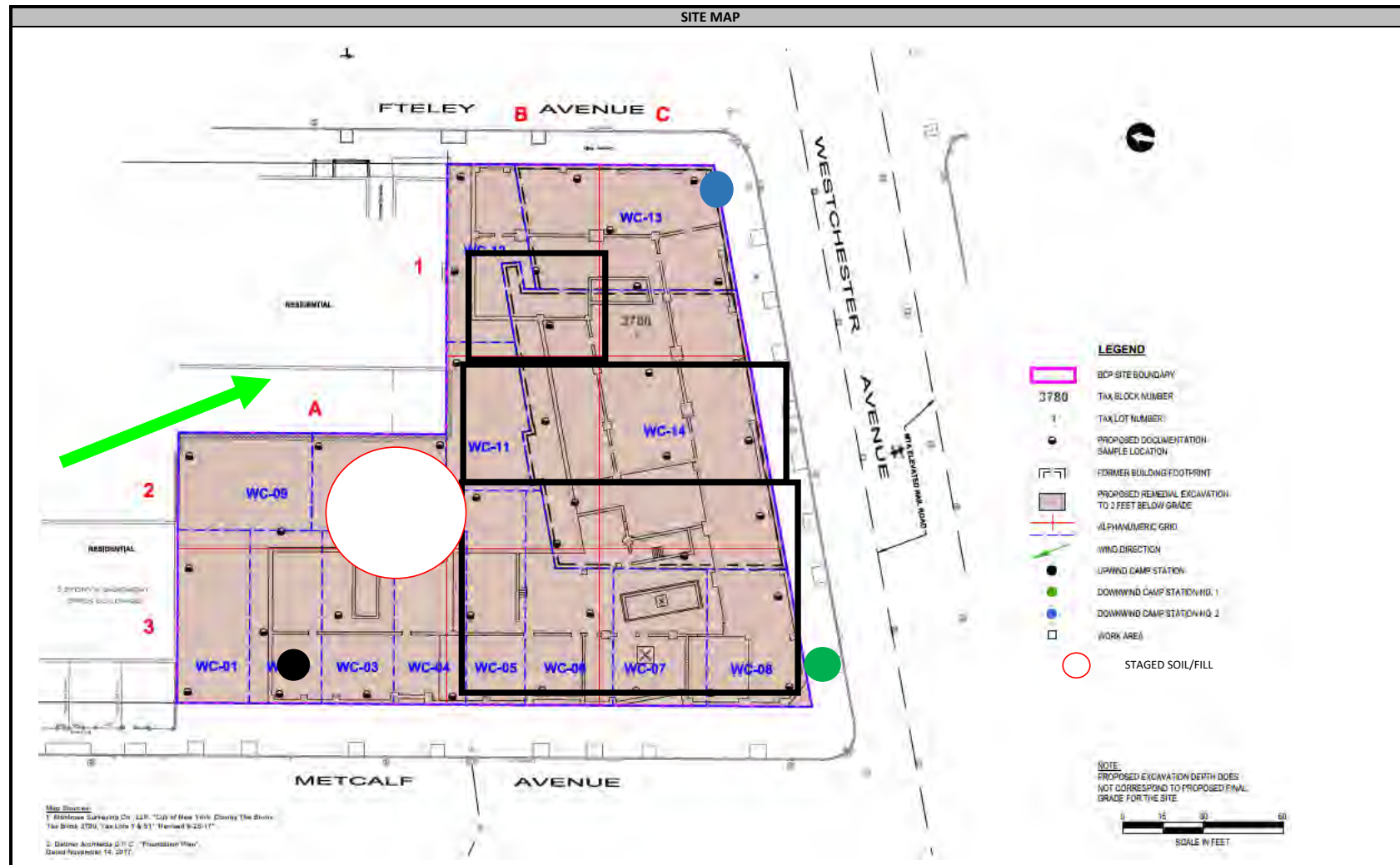
Photograph 2 - Preprufe 300R vapor barrier/waterproofing membrane installation in grid C3.



Photograph 3 - Concrete form installation in grids B3 and C3, facing north.



	Daily Activity Report			
	1675 Apartments			
	1240 Metcalf Avenue (1675 Westchester Avenue), Bronx, New York			
	Brownfield Cleanup Program (BCP) Site No. C203107			
General Site Information				
Date:	Thursday, August 22, 2019			
Weather:	75 to 90 °F, Sunny			
Wind Direction (Wind Coming From)/Speed [miles per hour (mph)]:	NW @ 4 mph			
AKRF Personnel on Site:	Marco Balletta			
AKRF Equipment on Site:	3 10.6 electron Volt (eV) photoionization detectors (PIDs), 1 11.7 eV PID, and 4 dust traks			
Visitors:	None			
Contractor Information				
Contracting Company	Main Personnel		Equipment	
Monadnock Construction Inc.	Ralph Wicks		None	
New Leaf Construction	Joe Sullivan		Hyundai HX520L and HX235LCR Backhoes	
Description and Location of Work Activities Performed				
AKRF conducted roving and community air monitoring throughout the work day. No exceedances were detected.				
GCP Bituthene 4000 and Bituthene liquid mastic were installed on the exterior elevator pit wall in grid C3.				
Concrete was poured in grid C3.				
Foundation installation continued in grids B1, B2, B3, C2, and C3.				
Soil/fill was excavated from grid B3 (waste classification grids WC-05) up to approximately 10 feet below sidewalk grade. Excavated soil/fill was staged on polyethylene sheeting on Grid A2.				
Soil Disposal Tracking Information				
Destination Facility	Daily Truckloads	Daily Approx. Cubic Yds	Total Truckloads	Total Approx. Cubic Yds
Soil Safe Inc. (SSI) Metro 12 Facility - Carteret, New Jersey	0	0	224	4,480
Stone Import Tracking Information				
Origin Facility	Daily Truckloads	Daily Approx. Cubic Yds	Total Truckloads	Total Approx. Cubic Yds
Hamburg Stone Quarry - Hamburg, New Jersey	0	0	7	175
Air Monitoring Results				
CAMP Station:	Roving Air Monitoring Results		Upwind CAMP Station	
Data Type:	None		Instantaneous	Assoc. 15-min. Average
Action Level Exceedance(s):	None		None	
Maximum Volatile Organic Compound (VOC) Level [parts per million (ppm)]:	Non-Detect		0	0
Maximum Particulate Level [milligrams per cubic meter (mg/m ³)]:	0.079		0.841	0.0851
CAMP Station:	Downwind CAMP Station 1		Downwind CAMP Station 2	
Data Type:	Instantaneous	Assoc. 15-min. Average	Instantaneous	Assoc. 15-min. Average
Action Level Exceedance(s):	None		None	
Maximum VOC Level (ppm):	0.4	0.3888	1.014	0.9137
Maximum Particulate Level (mg/m ³):	0.096	0.0234	0.102	0.0171
Planned Work Activity for Following Days/Week:				
GCP Preprufe 300R vapor barrier/waterproofing membrane installation will continue.				
Soil/fill excavation will continue in grids B2, B3, C2 and C3 to facilitate foundation installation. Off-site disposal of excavated material is expected to resume.				
Concrete form and rebar installation will continue.				



Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/22/2019 6:43	0			0
8/22/2019 6:44	0	0.023	0.023	0
8/22/2019 6:45	0	0.023	0.023	0
8/22/2019 6:46	0	0.024	0.0233	0
8/22/2019 6:47	0	0.025	0.0238	0
8/22/2019 6:48	0	0.023	0.0236	0
8/22/2019 6:49	0	0.025	0.0238	0
8/22/2019 6:50	0	0.024	0.0239	0
8/22/2019 6:51	0	0.023	0.0237	0
8/22/2019 6:52	0	0.024	0.0238	0
8/22/2019 6:53	0	0.024	0.0238	0
8/22/2019 6:54	0	0.025	0.0239	0
8/22/2019 6:55	0	0.025	0.024	0
8/22/2019 6:56	0	0.025	0.0241	0
8/22/2019 6:57	0	0.025	0.0241	0
8/22/2019 6:58	0	0.025	0.0242	0
8/22/2019 6:59	0	0.026	0.0244	0
8/22/2019 7:00	0	0.026	0.0246	0
8/22/2019 7:01	0	0.025	0.0247	0
8/22/2019 7:02	0	0.026	0.0247	0
8/22/2019 7:03	0	0.026	0.0249	0
8/22/2019 7:04	0	0.026	0.025	0
8/22/2019 7:05	0	0.03	0.0254	0
8/22/2019 7:06	0	0.028	0.0257	0
8/22/2019 7:07	0	0.026	0.0259	0
8/22/2019 7:08	0	0.026	0.026	0
8/22/2019 7:09	0	0.023	0.0259	0
8/22/2019 7:10	0	0.023	0.0257	0
8/22/2019 7:11	0	0.026	0.0258	0
8/22/2019 7:12	0	0.027	0.0259	0
8/22/2019 7:13	0	0.023	0.0258	0
8/22/2019 7:14	0	0.023	0.0256	0
8/22/2019 7:15	0	0.025	0.0255	0
8/22/2019 7:16	0	0.024	0.0255	0
8/22/2019 7:17	0	0.024	0.0253	0
8/22/2019 7:18	0	0.024	0.0252	0
8/22/2019 7:19	0	0.024	0.0251	0
8/22/2019 7:20	0	0.024	0.0247	0
8/22/2019 7:21	0	0.024	0.0244	0
8/22/2019 7:22	0	0.022	0.0241	0
8/22/2019 7:23	0	0.023	0.0239	0

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/22/2019 7:24	0	0.024	0.024	0
8/22/2019 7:25	0	0.027	0.0243	0
8/22/2019 7:26	0	0.026	0.0243	0
8/22/2019 7:27	0	0.027	0.0243	0
8/22/2019 7:28	0	0.026	0.0245	0
8/22/2019 7:29	0	0.027	0.0247	0
8/22/2019 7:30	0	0.028	0.0249	0
8/22/2019 7:31	0	0.038	0.0259	0
8/22/2019 7:32	0	0.03	0.0263	0
8/22/2019 7:33	0	0.09	0.0307	0
8/22/2019 7:34	0	0.841	0.0851	0
8/22/2019 7:35	0	0.106	0.0906	0
8/22/2019 7:36	0	0.027	0.0908	0
8/22/2019 7:37	0	0.103	0.0962	0
8/22/2019 7:38	0	0.032	0.0968	0
8/22/2019 7:39	0	0.025	0.0969	0
8/22/2019 7:40	0	0.039	0.0977	0
8/22/2019 7:41	0	0.027	0.0977	0
8/22/2019 7:42	0	0.023	0.0975	0
8/22/2019 7:43	0	0.024	0.0973	0
8/22/2019 7:44	0	0.022	0.097	0
8/22/2019 7:45	0	0.041	0.0979	0
8/22/2019 7:46	0	0.026	0.0971	0
8/22/2019 7:47	0	0.022	0.0965	0
8/22/2019 7:48	0	0.023	0.0921	0
8/22/2019 7:49	0	0.023	0.0375	0
8/22/2019 7:50	0	0.024	0.0321	0
8/22/2019 7:51	0	0.024	0.0319	0
8/22/2019 7:52	0	0.024	0.0266	0
8/22/2019 7:53	0	0.025	0.0261	0
8/22/2019 7:54	0	0.024	0.0261	0
8/22/2019 7:55	0	0.023	0.025	0
8/22/2019 7:56	0	0.023	0.0247	0
8/22/2019 7:57	0	0.023	0.0247	0
8/22/2019 7:58	0	0.025	0.0248	0
8/22/2019 7:59	0	0.027	0.0251	0
8/22/2019 8:00	0	0.027	0.0242	0
8/22/2019 8:01	0	0.024	0.0241	0
8/22/2019 8:02	0	0.023	0.0241	0

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/22/2019 8:03	0	0.023	0.0241	0
8/22/2019 8:04	0	0.022	0.0241	0
8/22/2019 8:05	0	0.022	0.0239	0
8/22/2019 8:06	0	0.022	0.0238	0
8/22/2019 8:07	0	0.023	0.0237	0
8/22/2019 8:08	0	0.023	0.0236	0
8/22/2019 8:09	0	0.023	0.0235	0
8/22/2019 8:10	0	0.022	0.0235	0
8/22/2019 8:11	0	0.024	0.0235	0
8/22/2019 8:12	0	0.026	0.0237	0
8/22/2019 8:13	0	0.024	0.0237	0
8/22/2019 8:14	0	0.024	0.0235	0
8/22/2019 8:15	0	0.026	0.0234	0
8/22/2019 8:16	0	0.053	0.0253	0
8/22/2019 8:17	0	0.044	0.0267	0
8/22/2019 8:18	0	0.026	0.0269	0
8/22/2019 8:19	0	0.023	0.027	0
8/22/2019 8:20	0	0.024	0.0271	0
8/22/2019 8:21	0	0.03	0.0277	0
8/22/2019 8:22	0	0.027	0.0279	0
8/22/2019 8:23	0	0.024	0.028	0
8/22/2019 8:24	0	0.023	0.028	0
8/22/2019 8:25	0	0.022	0.028	0
8/22/2019 8:26	0	0.024	0.028	0
8/22/2019 8:27	0	0.022	0.0277	0
8/22/2019 8:28	0	0.023	0.0277	0
8/22/2019 8:29	0	0.022	0.0275	0
8/22/2019 8:30	0	0.022	0.0273	0
8/22/2019 8:31	0	0.023	0.0253	0
8/22/2019 8:32	0	0.025	0.024	0
8/22/2019 8:33	0	0.026	0.024	0
8/22/2019 8:34	0	0.024	0.0241	0
8/22/2019 8:35	0	0.023	0.024	0
8/22/2019 8:36	0	0.027	0.0238	0
8/22/2019 8:37	0	0.025	0.0237	0
8/22/2019 8:38	0	0.024	0.0237	0
8/22/2019 8:39	0	0.025	0.0238	0
8/22/2019 8:40	0	0.023	0.0239	0
8/22/2019 8:41	0	0.047	0.0254	0

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/22/2019 8:42	0	0.032	0.0261	0
8/22/2019 8:43	0	0.038	0.0271	0
8/22/2019 8:44	0	0.025	0.0273	0
8/22/2019 8:45	0	0.029	0.0277	0
8/22/2019 8:46	0	0.024	0.0278	0
8/22/2019 8:47	0	0.023	0.0277	0
8/22/2019 8:48	0	0.023	0.0275	0
8/22/2019 8:49	0	0.023	0.0274	0
8/22/2019 8:50	0	0.024	0.0275	0
8/22/2019 8:51	0	0.025	0.0273	0
8/22/2019 8:52	0	0.024	0.0273	0
8/22/2019 8:53	0	0.024	0.0273	0
8/22/2019 8:54	0	0.024	0.0272	0
8/22/2019 8:55	0	0.024	0.0273	0
8/22/2019 8:56	0	0.023	0.0257	0
8/22/2019 8:57	0	0.025	0.0252	0
8/22/2019 8:58	0	0.023	0.0242	0
8/22/2019 8:59	0	0.023	0.0241	0
8/22/2019 9:00	0	0.022	0.0236	0
8/22/2019 9:01	0	0.024	0.0236	0
8/22/2019 9:02	0	0.039	0.0247	0
8/22/2019 9:03	0	0.026	0.0249	0
8/22/2019 9:04	0	0.029	0.0253	0
8/22/2019 9:05	0	0.026	0.0254	0
8/22/2019 9:06	0	0.024	0.0253	0
8/22/2019 9:07	0	0.023	0.0253	0
8/22/2019 9:08	0	0.022	0.0251	0
8/22/2019 9:09	0	0.022	0.025	0
8/22/2019 9:10	0	0.022	0.0249	0
8/22/2019 9:11	0	0.021	0.0247	0
8/22/2019 9:12	0	0.022	0.0245	0
8/22/2019 9:13	0	0.022	0.0245	0
8/22/2019 9:14	0	0.021	0.0243	0
8/22/2019 9:15	0	0.021	0.0243	0
8/22/2019 9:16	0	0.022	0.0241	0
8/22/2019 9:17	0	0.022	0.023	0
8/22/2019 9:18	0	0.022	0.0227	0
8/22/2019 9:19	0	0.023	0.0223	0
8/22/2019 9:20	0	0.024	0.0222	0

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/22/2019 9:21	0	0.023	0.0221	0
8/22/2019 9:22	0	0.024	0.0222	0
8/22/2019 9:23	0	0.023	0.0223	0
8/22/2019 9:24	0	0.023	0.0223	0
8/22/2019 9:25	0	0.022	0.0223	0
8/22/2019 9:26	0	0.023	0.0225	0
8/22/2019 9:27	0	0.022	0.0225	0
8/22/2019 9:28	0	0.021	0.0224	0
8/22/2019 9:29	0	0.024	0.0226	0
8/22/2019 9:30	0	0.021	0.0226	0
8/22/2019 9:31	0	0.021	0.0225	0
8/22/2019 9:32	0	0.022	0.0225	0
8/22/2019 9:33	0	0.025	0.0227	0
8/22/2019 9:34	0	0.023	0.0227	0
8/22/2019 9:35	0	0.023	0.0227	0
8/22/2019 9:36	0	0.023	0.0227	0
8/22/2019 9:37	0	0.024	0.0227	0
8/22/2019 9:38	0	0.024	0.0227	0
8/22/2019 9:39	0	0.022	0.0227	0
8/22/2019 9:40	0	0.021	0.0226	0
8/22/2019 9:41	0	0.02	0.0224	0
8/22/2019 9:42	0	0.02	0.0223	0
8/22/2019 9:43	0	0.021	0.0223	0
8/22/2019 9:44	0	0.021	0.0221	0
8/22/2019 9:45	0	0.02	0.022	0
8/22/2019 9:46	0	0.038	0.0231	0
8/22/2019 9:47	0	0.027	0.0235	0
8/22/2019 9:48	0	0.03	0.0238	0
8/22/2019 9:49	0	0.025	0.0239	0
8/22/2019 9:50	0	0.03	0.0244	0
8/22/2019 9:51	0	0.025	0.0245	0
8/22/2019 9:52	0	0.022	0.0244	0
8/22/2019 9:53	0	0.022	0.0243	0
8/22/2019 9:54	0	0.021	0.0242	0
8/22/2019 9:55	0	0.022	0.0243	0
8/22/2019 9:56	0	0.026	0.0247	0
8/22/2019 9:57	0	0.028	0.0252	0
8/22/2019 9:58	0	0.025	0.0255	0

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/22/2019 9:59	0	0.025	0.0257	0
8/22/2019 10:00	0	0.022	0.0259	0
8/22/2019 10:01	0	0.024	0.0249	0
8/22/2019 10:02	0	0.021	0.0245	0
8/22/2019 10:03	0	0.02	0.0239	0
8/22/2019 10:04	0	0.02	0.0235	0
8/22/2019 10:05	0	0.02	0.0229	0
8/22/2019 10:06	0	0.021	0.0226	0
8/22/2019 10:07	0	0.02	0.0225	0
8/22/2019 10:08	0	0.022	0.0225	0
8/22/2019 10:09	0	0.021	0.0225	0
8/22/2019 10:10	0	0.024	0.0226	0
8/22/2019 10:11	0	0.02	0.0222	0
8/22/2019 10:12	0	0.02	0.0217	0
8/22/2019 10:13	0	0.02	0.0213	0
8/22/2019 10:14	0	0.021	0.0211	0
8/22/2019 10:15	0	0.019	0.0209	0
8/22/2019 10:16	0	0.02	0.0206	0
8/22/2019 10:17	0	0.018	0.0204	0
8/22/2019 10:18	0	0.019	0.0203	0
8/22/2019 10:19	0	0.018	0.0202	0
8/22/2019 10:20	0	0.018	0.0201	0
8/22/2019 10:21	0	0.019	0.0199	0
8/22/2019 10:22	0	0.019	0.0199	0
8/22/2019 10:23	0	0.018	0.0196	0
8/22/2019 10:24	0	0.019	0.0195	0
8/22/2019 10:25	0	0.019	0.0191	0
8/22/2019 10:26	0	0.019	0.0191	0
8/22/2019 10:27	0	0.019	0.019	0
8/22/2019 10:28	0	0.019	0.0189	0
8/22/2019 10:29	0	0.019	0.0188	0
8/22/2019 10:30	0	0.019	0.0188	0
8/22/2019 10:31	0	0.019	0.0187	0
8/22/2019 10:32	0	0.02	0.0189	0
8/22/2019 10:33	0	0.021	0.019	0
8/22/2019 10:34	0	0.02	0.0191	0
8/22/2019 10:35	0	0.019	0.0192	0
8/22/2019 10:36	0	0.018	0.0191	0
8/22/2019 10:37	0	0.018	0.0191	0

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/22/2019 10:38	0	0.021	0.0193	0
8/22/2019 10:39	0	0.018	0.0192	0
8/22/2019 10:40	0	0.018	0.0191	0
8/22/2019 10:41	0	0.018	0.0191	0
8/22/2019 10:42	0	0.019	0.0191	0
8/22/2019 10:43	0	0.019	0.0191	0
8/22/2019 10:44	0	0.018	0.019	0
8/22/2019 10:45	0	0.02	0.0191	0
8/22/2019 10:46	0	0.023	0.0193	0
8/22/2019 10:47	0	0.02	0.0193	0
8/22/2019 10:48	0	0.018	0.0191	0
8/22/2019 10:49	0	0.019	0.0191	0
8/22/2019 10:50	0	0.018	0.019	0
8/22/2019 10:51	0	0.019	0.0191	0
8/22/2019 10:52	0	0.019	0.0191	0
8/22/2019 10:53	0	0.018	0.0189	0
8/22/2019 10:54	0	0.018	0.0189	0
8/22/2019 10:55	0	0.019	0.019	0
8/22/2019 10:56	0	0.019	0.0191	0
8/22/2019 10:57	0	0.019	0.0191	0
8/22/2019 10:58	0	0.018	0.019	0
8/22/2019 10:59	0	0.017	0.0189	0
8/22/2019 11:00	0	0.018	0.0188	0
8/22/2019 11:01	0	0.018	0.0185	0
8/22/2019 11:02	0	0.018	0.0183	0
8/22/2019 11:03	0	0.019	0.0184	0
8/22/2019 11:04	0	0.018	0.0183	0
8/22/2019 11:05	0	0.018	0.0183	0
8/22/2019 11:06	0	0.019	0.0183	0
8/22/2019 11:07	0	0.018	0.0183	0
8/22/2019 11:08	0	0.025	0.0187	0
8/22/2019 11:09	0	0.037	0.02	0
8/22/2019 11:10	0	0.021	0.0201	0
8/22/2019 11:11	0	0.02	0.0202	0
8/22/2019 11:12	0	0.022	0.0204	0
8/22/2019 11:13	0	0.02	0.0205	0
8/22/2019 11:14	0	0.019	0.0207	0
8/22/2019 11:15	0	0.018	0.0207	0
8/22/2019 11:16	0	0.019	0.0207	0

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/22/2019 11:17	0	0.019	0.0208	0
8/22/2019 11:18	0	0.018	0.0207	0
8/22/2019 11:19	0	0.018	0.0207	0
8/22/2019 11:20	0	0.019	0.0208	0
8/22/2019 11:21	0	0.019	0.0208	0
8/22/2019 11:22	0	0.019	0.0209	0
8/22/2019 11:23	0	0.019	0.0205	0
8/22/2019 11:24	0	0.019	0.0193	0
8/22/2019 11:25	0	0.02	0.0192	0
8/22/2019 11:26	0	0.019	0.0191	0
8/22/2019 11:27	0	0.023	0.0192	0
8/22/2019 11:28	0	0.018	0.0191	0
8/22/2019 11:29	0	0.021	0.0192	0
8/22/2019 11:30	0	0.019	0.0193	0
8/22/2019 11:31	0	0.018	0.0192	0
8/22/2019 11:32	0	0.019	0.0192	0
8/22/2019 11:33	0	0.019	0.0193	0
8/22/2019 11:34	0	0.02	0.0194	0
8/22/2019 11:35	0	0.021	0.0195	0
8/22/2019 11:36	0	0.033	0.0205	0
8/22/2019 11:37	0	0.022	0.0207	0
8/22/2019 11:38	0	0.025	0.0211	0
8/22/2019 11:39	0	0.03	0.0218	0
8/22/2019 11:40	0	0.023	0.022	0
8/22/2019 11:41	0	0.018	0.0219	0
8/22/2019 11:42	0	0.019	0.0217	0
8/22/2019 11:43	0	0.021	0.0219	0
8/22/2019 11:44	0	0.016	0.0215	0
8/22/2019 11:45	0	0.016	0.0213	0
8/22/2019 11:46	0	0.017	0.0213	0
8/22/2019 11:47	0	0.017	0.0211	0
8/22/2019 11:48	0	0.019	0.0211	0
8/22/2019 11:49	0	0.016	0.0209	0
8/22/2019 11:50	0	0.02	0.0208	0
8/22/2019 11:51	0	0.02	0.0199	0
8/22/2019 11:52	0	0.026	0.0202	0
8/22/2019 11:53	0	0.023	0.0201	0
8/22/2019 11:54	0	0.017	0.0192	0
8/22/2019 11:55	0	0.015	0.0187	0

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/22/2019 11:56	0	0.016	0.0185	0
8/22/2019 11:57	0	0.016	0.0183	0
8/22/2019 11:58	0	0.016	0.018	0
8/22/2019 11:59	0	0.018	0.0181	0
8/22/2019 12:00	0	0.017	0.0182	0
8/22/2019 12:01	0	0.017	0.0182	0
8/22/2019 12:02	0	0.015	0.0181	0
8/22/2019 12:03	0	0.015	0.0178	0
8/22/2019 12:04	0	0.015	0.0177	0
8/22/2019 12:05	0	0.016	0.0175	0
8/22/2019 12:06	0	0.019	0.0174	0
8/22/2019 12:07	0	0.016	0.0167	0
8/22/2019 12:08	0	0.015	0.0162	0
8/22/2019 12:09	0	0.015	0.0161	0
8/22/2019 12:10	0	0.015	0.0161	0
8/22/2019 12:11	0	0.015	0.016	0
8/22/2019 12:12	0	0.016	0.016	0
8/22/2019 12:13	0	0.016	0.016	0
8/22/2019 12:14	0	0.016	0.0159	0
8/22/2019 12:15	0	0.017	0.0159	0
8/22/2019 12:16	0	0.016	0.0158	0
8/22/2019 12:17	0	0.016	0.0159	0
8/22/2019 12:18	0	0.016	0.0159	0
8/22/2019 12:19	0	0.016	0.016	0
8/22/2019 12:20	0	0.016	0.016	0
8/22/2019 12:21	0	0.016	0.0158	0
8/22/2019 12:22	0	0.016	0.0158	0
8/22/2019 12:23	0	0.016	0.0159	0
8/22/2019 12:24	0	0.016	0.0159	0
8/22/2019 12:25	0	0.016	0.016	0
8/22/2019 12:26	0	0.017	0.0161	0
8/22/2019 12:27	0	0.018	0.0163	0
8/22/2019 12:28	0	0.017	0.0163	0
8/22/2019 12:29	0	0.017	0.0164	0
8/22/2019 12:30	0	0.016	0.0163	0
8/22/2019 12:31	0	0.017	0.0164	0
8/22/2019 12:32	0	0.017	0.0165	0
8/22/2019 12:33	0	0.019	0.0167	0
8/22/2019 12:34	0	0.018	0.0168	0

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/22/2019 12:35	0	0.019	0.017	0
8/22/2019 12:36	0	0.018	0.0171	0
8/22/2019 12:37	0	0.018	0.0173	0
8/22/2019 12:38	0	0.021	0.0176	0
8/22/2019 12:39	0	0.024	0.0181	0
8/22/2019 12:40	0	0.022	0.0185	0
8/22/2019 12:41	0	0.019	0.0187	0
8/22/2019 12:42	0	0.021	0.0189	0
8/22/2019 12:43	0	0.019	0.019	0
8/22/2019 12:44	0	0.02	0.0192	0
8/22/2019 12:45	0	0.025	0.0198	0
8/22/2019 12:46	0	0.022	0.0201	0
8/22/2019 12:47	0	0.02	0.0203	0
8/22/2019 12:48	0	0.02	0.0204	0
8/22/2019 12:49	0	0.018	0.0204	0
8/22/2019 12:50	0	0.018	0.0203	0
8/22/2019 12:51	0	0.019	0.0204	0
8/22/2019 12:52	0	0.02	0.0205	0
8/22/2019 12:53	0	0.019	0.0204	0
8/22/2019 12:54	0	0.021	0.0202	0
8/22/2019 12:55	0	0.019	0.02	0
8/22/2019 12:56	0	0.019	0.02	0
8/22/2019 12:57	0	0.018	0.0198	0
8/22/2019 12:58	0	0.019	0.0198	0
8/22/2019 12:59	0	0.022	0.0199	0
8/22/2019 13:00	0	0.018	0.0195	0
8/22/2019 13:01	0	0.018	0.0192	0
8/22/2019 13:02	0	0.019	0.0191	0
8/22/2019 13:03	0	0.018	0.019	0
8/22/2019 13:04	0	0.018	0.019	0
8/22/2019 13:05	0	0.022	0.0193	0
8/22/2019 13:06	0	0.022	0.0195	0
8/22/2019 13:07	0	0.022	0.0196	0
8/22/2019 13:08	0	0.023	0.0199	0
8/22/2019 13:09	0	0.022	0.0199	0
8/22/2019 13:10	0	0.02	0.02	0
8/22/2019 13:11	0	0.023	0.0203	0
8/22/2019 13:12	0	0.019	0.0203	0
8/22/2019 13:13	0	0.02	0.0204	0

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/22/2019 13:14	0	0.022	0.0204	0
8/22/2019 13:15	0	0.02	0.0205	0
8/22/2019 13:16	0	0.019	0.0206	0
8/22/2019 13:17	0	0.019	0.0206	0
8/22/2019 13:18	0	0.019	0.0207	0
8/22/2019 13:19	0	0.019	0.0207	0
8/22/2019 13:20	0	0.02	0.0206	0
8/22/2019 13:21	0	0.021	0.0205	0
8/22/2019 13:22	0	0.019	0.0203	0
8/22/2019 13:23	0	0.019	0.0201	0
8/22/2019 13:24	0	0.019	0.0199	0
8/22/2019 13:25	0	0.018	0.0197	0
8/22/2019 13:26	0	0.018	0.0194	0
8/22/2019 13:27	0	0.022	0.0196	0
8/22/2019 13:28	0	0.022	0.0197	0
8/22/2019 13:29	0	0.021	0.0197	0
8/22/2019 13:30	0	0.021	0.0197	0
8/22/2019 13:31	0	0.018	0.0197	0
8/22/2019 13:32	0	0.019	0.0197	0
8/22/2019 13:33	0	0.02	0.0197	0
8/22/2019 13:34	0	0.021	0.0199	0
8/22/2019 13:35	0	0.019	0.0198	0
8/22/2019 13:36	0	0.02	0.0197	0
8/22/2019 13:37	0	0.019	0.0197	0
8/22/2019 13:38	0	0.02	0.0198	0
8/22/2019 13:39	0	0.023	0.0201	0
8/22/2019 13:40	0	0.022	0.0203	0
8/22/2019 13:41	0	0.019	0.0204	0
8/22/2019 13:42	0	0.023	0.0205	0
8/22/2019 13:43	0	0.023	0.0205	0
8/22/2019 13:44	0	0.02	0.0205	0
8/22/2019 13:45	0	0.018	0.0203	0
8/22/2019 13:46	0	0.02	0.0204	0
8/22/2019 13:47	0	0.028	0.021	0
8/22/2019 13:48	0	0.021	0.0211	0
8/22/2019 13:49	0	0.021	0.0211	0
8/22/2019 13:50	0	0.018	0.021	0
8/22/2019 13:51	0	0.018	0.0209	0
8/22/2019 13:52	0	0.018	0.0208	0

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/22/2019 13:53	0	0.018	0.0207	0
8/22/2019 13:54	0	0.02	0.0205	0
8/22/2019 13:55	0	0.018	0.0202	0
8/22/2019 13:56	0	0.019	0.0202	0
8/22/2019 13:57	0	0.02	0.02	0
8/22/2019 13:58	0	0.02	0.0198	0
8/22/2019 13:59	0	0.019	0.0197	0
8/22/2019 14:00	0	0.021	0.0199	0
8/22/2019 14:01	0	0.023	0.0201	0
8/22/2019 14:02	0	0.023	0.0198	0
8/22/2019 14:03	0	0.021	0.0198	0
8/22/2019 14:04	0	0.02	0.0197	0
8/22/2019 14:05	0	0.02	0.0199	0
8/22/2019 14:06	0	0.019	0.0199	0
8/22/2019 14:07	0	0.041	0.0215	0
8/22/2019 14:08	0	0.028	0.0221	0
8/22/2019 14:09	0	0.019	0.0221	0
8/22/2019 14:10	0	0.019	0.0221	0
8/22/2019 14:11	0	0.02	0.0222	0
8/22/2019 14:12	0	0.031	0.0229	0
8/22/2019 14:13	0	0.023	0.0231	0
8/22/2019 14:14	0	0.019	0.0231	0
8/22/2019 14:15	0	0.019	0.023	0
8/22/2019 14:16	0	0.021	0.0229	0
8/22/2019 14:17	0	0.021	0.0227	0
8/22/2019 14:18	0	0.021	0.0227	0
8/22/2019 14:19	0	0.027	0.0232	0
8/22/2019 14:20	0	0.019	0.0231	0
8/22/2019 14:21	0	0.021	0.0233	0
8/22/2019 14:22	0	0.021	0.0219	0
8/22/2019 14:23	0	0.022	0.0215	0
8/22/2019 14:24	0	0.018	0.0215	0
8/22/2019 14:25	0	0.019	0.0215	0
8/22/2019 14:26	0	0.021	0.0215	0
8/22/2019 14:27	0	0.019	0.0207	0
8/22/2019 14:28	0	0.026	0.0209	0
8/22/2019 14:29	0	0.02	0.021	0

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/22/2019 14:30	0	0.022	0.0212	0
8/22/2019 14:31	0	0.019	0.0211	0
8/22/2019 14:32	0	0.02	0.021	0
8/22/2019 14:33	0	0.126	0.028	0
8/22/2019 14:34	0	0.081	0.0316	0
8/22/2019 14:35	0	0.025	0.032	0
8/22/2019 14:36	0	0.022	0.0321	0
8/22/2019 14:37	0	0.02	0.032	0
8/22/2019 14:38	0	0.02	0.0319	0
8/22/2019 14:39	0	0.017	0.0318	0
8/22/2019 14:40	0	0.025	0.0322	0
8/22/2019 14:41	0	0.024	0.0324	0
8/22/2019 14:42	0	0.019	0.0324	0
8/22/2019 14:43	0	0.023	0.0322	0
8/22/2019 14:44	0	0.028	0.0327	0
8/22/2019 14:45	0	0.02	0.0326	0
8/22/2019 14:46	0	0.018	0.0325	0
8/22/2019 14:47	0	0.02	0.0325	0
8/22/2019 14:48	0	0.019	0.0254	0
8/22/2019 14:49	0	0.018	0.0212	0
8/22/2019 14:50	0	0.02	0.0209	0
8/22/2019 14:51	0	0.019	0.0207	0
8/22/2019 14:52	0	0.017	0.0205	0
8/22/2019 14:53	0	0.017	0.0203	0
8/22/2019 14:54	0	0.019	0.0204	0
8/22/2019 14:55	0	0.019	0.02	0
8/22/2019 14:56	0	0.023	0.0199	0
8/22/2019 14:57	0	0.018	0.0199	0
8/22/2019 14:58	0	0.019	0.0196	0
8/22/2019 14:59	0	0.019	0.019	0
8/22/2019 15:00	0	0.025	0.0193	0
8/22/2019 15:01	0	0.026	0.0199	0
8/22/2019 15:02	0	0.021	0.0199	0
8/22/2019 15:03	0	0.019	0.0199	0
8/22/2019 15:04	0	0.019	0.02	0
8/22/2019 15:05	0	0.019	0.0199	0

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/22/2019 15:06	0	0.019	0.0199	0
8/22/2019 15:07	0	0.019	0.0201	0
8/22/2019 15:08	0	0.019	0.0202	0
8/22/2019 15:09	0	0.021	0.0203	0
8/22/2019 15:10	0	0.019	0.0203	0
8/22/2019 15:11	0	0.021	0.0202	0
8/22/2019 15:12	0	0.021	0.0204	0
8/22/2019 15:13	0	0.019	0.0204	0
8/22/2019 15:14	0	0.024	0.0207	0
8/22/2019 15:15	0	0.019	0.0203	0
8/22/2019 15:16	0	0.02	0.0199	0
8/22/2019 15:17	0	0.02	0.0199	0
8/22/2019 15:18	0	0.02	0.0199	0
8/22/2019 15:19	0	0.02	0.02	0
8/22/2019 15:20	0	0.029	0.0207	0
8/22/2019 15:21	0	0.022	0.0209	0
8/22/2019 15:22	0	0.019	0.0209	0
8/22/2019 15:23	0	0.022	0.0211	0
8/22/2019 15:24	0	0.02	0.021	0
8/22/2019 15:25	0	0.021	0.0211	0
8/22/2019 15:26	0	0.023	0.0213	0
8/22/2019 15:27	0	0.021	0.0213	0
8/22/2019 15:28	0	0.022	0.0215	0
8/22/2019 15:29	0	0.021	0.0213	0
8/22/2019 15:30	0	0.02	0.0213	0
8/22/2019 15:31	0	0.019	0.0213	0
8/22/2019 15:32	0	0.021	0.0213	0
8/22/2019 15:33	0	0.019	0.0213	0
8/22/2019 15:34	0	0.044	0.0229	0
8/22/2019 15:35	0	0.056	0.0247	0
8/22/2019 15:36	0	0.02	0.0245	0
8/22/2019 15:37	0	0.022	0.0247	0
8/22/2019 15:38	0	0.022	0.0247	0
8/22/2019 15:39	0	0.021	0.0248	0
8/22/2019 15:40	0	0.025	0.0251	0
8/22/2019 15:41	0	0.02	0.0249	0
8/22/2019 15:42	0	0.019	0.0247	0
8/22/2019 15:43	0	0.019	0.0245	0
8/22/2019 15:44	0	0.018	0.0243	0

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/22/2019 15:45	0	0.019	0.0243	0
8/22/2019 15:46	0	0.019	0.0243	0
8/22/2019 15:47	0	0.019	0.0241	0
8/22/2019 15:48	0	0.02	0.0242	0
8/22/2019 15:49	0	0.02	0.0226	0
8/22/2019 15:50	0	0.02	0.0202	0
8/22/2019 15:51	0	0.025	0.0205	0
8/22/2019 15:52	0	0.024	0.0207	0
8/22/2019 15:53	0	0.021	0.0206	0
8/22/2019 15:54	0	0.022	0.0207	0
8/22/2019 15:55	0	0.02	0.0203	0
8/22/2019 15:56	0	0.021	0.0204	0
8/22/2019 15:57	0	0.019	0.0204	0
8/22/2019 15:58	0	0.019	0.0204	0
8/22/2019 15:59	0	0.019	0.0205	0
8/22/2019 16:00	0	0.019	0.0205	0
8/22/2019 16:01	0	0.018	0.0204	0
8/22/2019 16:02	0	0.018	0.0203	0
8/22/2019 16:03	0	0.021	0.0204	0
8/22/2019 16:04	0	0.018	0.0203	0
8/22/2019 16:05	0	0.018	0.0201	0
8/22/2019 16:06	0	0.017	0.0196	0
8/22/2019 16:07	0	0.018	0.0192	0
8/22/2019 16:08	0	0.018	0.019	0
8/22/2019 16:09	0	0.021	0.0189	0
8/22/2019 16:10	0	0.021	0.019	0
8/22/2019 16:11	0	0.021	0.019	0
8/22/2019 16:12	0	0.018	0.0189	0
8/22/2019 16:13	0	0.018	0.0189	0
8/22/2019 16:14	0	0.019	0.0189	0
8/22/2019 16:15	0	0.018	0.0188	0
8/22/2019 16:16	0	0.019	0.0189	0
8/22/2019 16:17	0	0.018	0.0189	0
8/22/2019 16:18	0	0.018	0.0187	0
8/22/2019 16:19	0	0.018	0.0187	0
8/22/2019 16:20	0	0.02	0.0188	0
8/22/2019 16:21	0	0.02	0.019	0
8/22/2019 16:22	0	0.02	0.0191	0
8/22/2019 16:23	0	0.02	0.0193	0

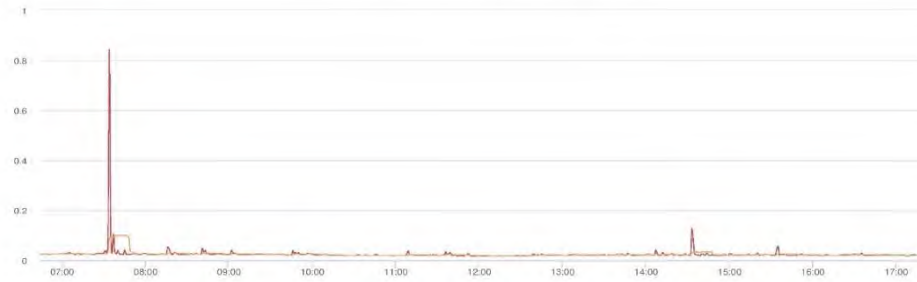
Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/22/2019 16:24	0	0.022	0.0193	0
8/22/2019 16:25	0	0.021	0.0193	0
8/22/2019 16:26	0	0.022	0.0194	0
8/22/2019 16:27	0	0.022	0.0197	0
8/22/2019 16:28	0	0.021	0.0199	0
8/22/2019 16:29	0	0.023	0.0201	0
8/22/2019 16:30	0	0.023	0.0205	0
8/22/2019 16:31	0	0.022	0.0207	0
8/22/2019 16:32	0	0.023	0.021	0
8/22/2019 16:33	0	0.02	0.0211	0
8/22/2019 16:34	0	0.021	0.0213	0
8/22/2019 16:35	0	0.028	0.0219	0
8/22/2019 16:36	0	0.021	0.0219	0
8/22/2019 16:37	0	0.02	0.0219	0
8/22/2019 16:38	0	0.019	0.0219	0
8/22/2019 16:39	0	0.019	0.0217	0
8/22/2019 16:40	0	0.019	0.0215	0
8/22/2019 16:41	0	0.018	0.0213	0
8/22/2019 16:42	0	0.019	0.0211	0
8/22/2019 16:43	0	0.02	0.021	0
8/22/2019 16:44	0	0.02	0.0208	0
8/22/2019 16:45	0	0.019	0.0205	0
8/22/2019 16:46	0	0.022	0.0205	0
8/22/2019 16:47	0	0.018	0.0202	0
8/22/2019 16:48	0	0.018	0.0201	0
8/22/2019 16:49	0	0.018	0.0199	0
8/22/2019 16:50	0	0.02	0.0193	0
8/22/2019 16:51	0	0.021	0.0193	0
8/22/2019 16:52	0	0.02	0.0193	0
8/22/2019 16:53	0	0.02	0.0194	0
8/22/2019 16:54	0	0.02	0.0195	0
8/22/2019 16:55	0	0.019	0.0195	0
8/22/2019 16:56	0	0.021	0.0197	0
8/22/2019 16:57	0	0.021	0.0198	0
8/22/2019 16:58	0	0.022	0.0199	0
8/22/2019 16:59	0	0.018	0.0198	0
8/22/2019 17:00	0	0.019	0.0198	0
8/22/2019 17:01	0	0.02	0.0197	0

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/22/2019 17:02	0	0.021	0.0199	0
8/22/2019 17:03	0	0.019	0.0199	0
8/22/2019 17:04	0	0.019	0.02	0
8/22/2019 17:05	0	0.018	0.0199	0
8/22/2019 17:06	0	0.018	0.0197	0
8/22/2019 17:07	0	0.017	0.0195	0
8/22/2019 17:08	0	0.018	0.0193	0
8/22/2019 17:09	0	0.017	0.0191	0
8/22/2019 17:10	0	0.018	0.0191	0
8/22/2019 17:11	0	0.022	0.0191	0
8/22/2019 17:12	0	0.021	0.0191	0
8/22/2019 17:13	0	0.021	0.0191	0
8/22/2019 17:14	0	0.02	0.0192	0
8/22/2019 17:15	0	0.018	0.0191	0
8/22/2019 17:16	0	0.018	0.019	0
8/22/2019 17:17	0	0.019	0.0189	0
8/22/2019 17:18	0	0.017	0.0187	0
8/22/2019 17:19	0	0.017	0.0186	0
8/22/2019 17:20	0	0.018	0.0186	0
8/22/2019 17:21	0	0.017	0.0185	0
8/22/2019 17:22	0	0.019	0.0187	0

UPWIND CAMP DATA GRAPHS

Upwind Station Particulate

Thu, 22nd of Aug 2019, 0:00:00 – 22:20:49
(GMT-05:00) Eastern Time (US & Canada)



Mass Conc. Total mg/m³
DustTrak-8530
R02232101

MIN	AVG	MAX
0.015	0.023	0.841

Mass Conc. Total mg/m³ AVG 15m
DustTrak-8530
R02232101

MIN	AVG	MAX
0.0158	0.0234	0.0979

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Name AKRF - NYC #1 UW -
FA03952
S/N 0B451165
Description FA03952
Location 1254 Metcalf Ave, The
Bronx, NY 10472, USA

Upwind Station VOC

Thu, 22nd of Aug 2019, 0:00:00 – 22:22:54
(GMT-05:00) Eastern Time (US & Canada)



VOC ppm
miniRAE 3000
R023221A

MIN	AVG	MAX
0	0	0

VOC ppm AVG 15m ppm
miniRAE 3000
R023221A

MIN	AVG	MAX
0	0	0

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Name AKRF - NYC #1 UW -
FA03952
S/N 0B451165
Description FA03952
Location 1254 Metcalf Ave, The
Bronx, NY 10472, USA

Downwind Station #1				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/22/2019 6:52	0			0
8/22/2019 6:53	0			0
8/22/2019 6:54	0	0.023	0.023	0
8/22/2019 6:55	0	0.023	0.023	0
8/22/2019 6:56	0	0.023	0.023	0
8/22/2019 6:57	0	0.023	0.023	0
8/22/2019 6:58	0.007	0.023	0.023	0.001
8/22/2019 6:59	0.023	0.023	0.023	0.0038
8/22/2019 7:00	0.036	0.022	0.0229	0.0073
8/22/2019 7:01	0.051	0.022	0.0227	0.0117
8/22/2019 7:02	0.064	0.022	0.0227	0.0165
8/22/2019 7:03	0.078	0.022	0.0226	0.0216
8/22/2019 7:04	0.089	0.023	0.0226	0.0268
8/22/2019 7:05	0.103	0.026	0.0229	0.0322
8/22/2019 7:06	0.112	0.027	0.0232	0.0375
8/22/2019 7:07	0.126	0.03	0.0237	0.0459
8/22/2019 7:08	0.137	0.026	0.0239	0.0551
8/22/2019 7:09	0.149	0.024	0.0239	0.065
8/22/2019 7:10	0.156	0.025	0.0241	0.0754
8/22/2019 7:11	0.167	0.025	0.0242	0.0865
8/22/2019 7:12	0.175	0.025	0.0243	0.0982
8/22/2019 7:13	0.188	0.025	0.0245	0.1103
8/22/2019 7:14	0.192	0.026	0.0247	0.1215
8/22/2019 7:15	0.204	0.024	0.0248	0.1327
8/22/2019 7:16	0.21	0.025	0.025	0.1433
8/22/2019 7:17	0.219	0.025	0.0252	0.1537
8/22/2019 7:18	0.223	0.026	0.0255	0.1633
8/22/2019 7:19	0.231	0.027	0.0257	0.1728
8/22/2019 7:20	0.236	0.027	0.0258	0.1817
8/22/2019 7:21	0.245	0.026	0.0257	0.1905
8/22/2019 7:22	0.251	0.023	0.0253	0.1989
8/22/2019 7:23	0.255	0.023	0.0251	0.2067
8/22/2019 7:24	0.262	0.025	0.0251	0.2143
8/22/2019 7:25	0.267	0.024	0.0251	0.2217
8/22/2019 7:26	0.273	0.024	0.025	0.2287
8/22/2019 7:27	0.277	0.026	0.0251	0.2355
8/22/2019 7:28	0.286	0.025	0.0251	0.2421
8/22/2019 7:29	0.291	0.025	0.025	0.2487
8/22/2019 7:30	0.294	0.023	0.0249	0.2547
8/22/2019 7:31	0.299	0.023	0.0248	0.2606
8/22/2019 7:32	0.303	0.022	0.0246	0.2662

Downwind Station #1				
8/22/2019 7:33	0.306	0.022	0.0243	0.2717
8/22/2019 7:34	0.311	0.027	0.0243	0.2771
8/22/2019 7:35	0.316	0.028	0.0244	0.2824
8/22/2019 7:36	0.32	0.025	0.0243	0.2874
8/22/2019 7:37	0.323	0.021	0.0242	0.2922
8/22/2019 7:38	0.327	0.022	0.0241	0.297
8/22/2019 7:39	0.331	0.025	0.0241	0.3016
8/22/2019 7:40	0.333	0.026	0.0243	0.306
8/22/2019 7:41	0.339	0.027	0.0245	0.3104
8/22/2019 7:42	0.339	0.022	0.0242	0.3145
8/22/2019 7:43	0.345	0.021	0.0239	0.3185
8/22/2019 7:44	0.345	0.021	0.0237	0.3221
8/22/2019 7:45	0.349	0.022	0.0236	0.3257
8/22/2019 7:46	0.353	0.023	0.0236	0.3293
8/22/2019 7:47	0.356	0.026	0.0239	0.3329
8/22/2019 7:48	0.358	0.035	0.0247	0.3363
8/22/2019 7:49	0.361	0.046	0.026	0.3397
8/22/2019 7:50	0.364	0.032	0.0263	0.3429
8/22/2019 7:51	0.366	0.029	0.0265	0.3459
8/22/2019 7:52	0.365	0.024	0.0267	0.3487
8/22/2019 7:53	0.369	0.024	0.0269	0.3515
8/22/2019 7:54	0.373	0.025	0.0269	0.3543
8/22/2019 7:55	0.373	0.023	0.0267	0.357
8/22/2019 7:56	0.376	0.044	0.0278	0.3595
8/22/2019 7:57	0.379	0.03	0.0283	0.3621
8/22/2019 7:58	0.377	0.028	0.0288	0.3643
8/22/2019 7:59	0.381	0.026	0.0291	0.3667
8/22/2019 8:00	0.38	0.022	0.0291	0.3687
8/22/2019 8:01	0.382	0.023	0.0291	0.3707
8/22/2019 8:02	0.382	0.023	0.0289	0.3724
8/22/2019 8:03	0.382	0.021	0.028	0.374
8/22/2019 8:04	0.386	0.021	0.0263	0.3757
8/22/2019 8:05	0.386	0.021	0.0256	0.3771
8/22/2019 8:06	0.386	0.022	0.0251	0.3785
8/22/2019 8:07	0.384	0.024	0.0251	0.3797
8/22/2019 8:08	0.387	0.023	0.0251	0.3809
8/22/2019 8:09	0.388	0.024	0.025	0.3819
8/22/2019 8:10	0.39	0.026	0.0252	0.3831
8/22/2019 8:11	0.389	0.03	0.0243	0.3839
8/22/2019 8:12	0.395	0.059	0.0262	0.385
8/22/2019 8:13	0.396	0.058	0.0282	0.3863
8/22/2019 8:14	0.399	0.039	0.0291	0.3875
8/22/2019 8:15	0.4	0.033	0.0298	0.3888

Downwind Station #1				
8/22/2019 8:16		0.023	0.0298	
8/22/2019 8:17		0.024	0.0299	
8/22/2019 8:18	0.004	0.024	0.0301	0.3608
8/22/2019 8:19	0.015	0.033	0.0309	0.3322
8/22/2019 8:20	0.024	0.033	0.0317	0.3044
8/22/2019 8:21	0.031	0.023	0.0317	0.2771
8/22/2019 8:22	0.038	0.021	0.0315	0.2505
8/22/2019 8:23	0.045	0.021	0.0314	0.2242
8/22/2019 8:24	0.052	0.021	0.0312	0.1983
8/22/2019 8:25	0.053	0.021	0.0309	0.1724
8/22/2019 8:26	0.057	0.024	0.0305	0.1468
8/22/2019 8:27	0.064	0.025	0.0282	0.1214
8/22/2019 8:28	0.07	0.023	0.0259	0.0963
8/22/2019 8:29	0.073	0.021	0.0247	0.0712
8/22/2019 8:30	0.076	0.022	0.0239	0.0463
8/22/2019 8:31	0.08	0.026	0.0241	0.0487
8/22/2019 8:32	0.081	0.032	0.0247	0.0509
8/22/2019 8:33	0.085	0.027	0.0249	0.0563
8/22/2019 8:34	0.088	0.023	0.0242	0.0611
8/22/2019 8:35	0.089	0.023	0.0235	0.0655
8/22/2019 8:36	0.09	0.022	0.0235	0.0694
8/22/2019 8:37	0.095	0.025	0.0237	0.0732
8/22/2019 8:38	0.096	0.028	0.0242	0.0766
8/22/2019 8:39	0.095	0.023	0.0243	0.0795
8/22/2019 8:40	0.097	0.023	0.0245	0.0824
8/22/2019 8:41	0.099	0.022	0.0243	0.0852
8/22/2019 8:42	0.101	0.025	0.0243	0.0877
8/22/2019 8:43	0.102	0.024	0.0244	0.0898
8/22/2019 8:44	0.104	0.023	0.0245	0.0919
8/22/2019 8:45	0.106	0.022	0.0245	0.0939
8/22/2019 8:46	0.108	0.021	0.0242	0.0957
8/22/2019 8:47	0.11	0.02	0.0234	0.0977
8/22/2019 8:48	0.113	0.021	0.023	0.0995
8/22/2019 8:49	0.115	0.02	0.0228	0.1013
8/22/2019 8:50	0.115	0.021	0.0227	0.1031
8/22/2019 8:51	0.116	0.021	0.0226	0.1048
8/22/2019 8:52	0.115	0.021	0.0223	0.1061
8/22/2019 8:53	0.117	0.025	0.0221	0.1075
8/22/2019 8:54	0.12	0.031	0.0227	0.1092
8/22/2019 8:55	0.118	0.027	0.0229	0.1106
8/22/2019 8:56	0.122	0.024	0.0231	0.1121
8/22/2019 8:57	0.124	0.022	0.0229	0.1137
8/22/2019 8:58	0.124	0.021	0.0227	0.1151

Downwind Station #1				
8/22/2019 8:59	0.126	0.021	0.0225	0.1166
8/22/2019 9:00	0.125	0.023	0.0226	0.1179
8/22/2019 9:01	0.128	0.023	0.0227	0.1192
8/22/2019 9:02	0.13	0.024	0.023	0.1205
8/22/2019 9:03	0.133	0.026	0.0233	0.1219
8/22/2019 9:04	0.133	0.027	0.0238	0.1231
8/22/2019 9:05	0.134	0.024	0.024	0.1243
8/22/2019 9:06	0.134	0.022	0.0241	0.1255
8/22/2019 9:07	0.134	0.023	0.0242	0.1268
8/22/2019 9:08	0.134	0.022	0.024	0.1279
8/22/2019 9:09	0.133	0.02	0.0233	0.1288
8/22/2019 9:10	0.135	0.022	0.0229	0.1299
8/22/2019 9:11	0.137	0.022	0.0228	0.1309
8/22/2019 9:12	0.138	0.021	0.0227	0.1319
8/22/2019 9:13	0.137	0.021	0.0227	0.1327
8/22/2019 9:14	0.138	0.022	0.0228	0.1335
8/22/2019 9:15	0.141	0.021	0.0227	0.1346
8/22/2019 9:16	0.144	0.02	0.0225	0.1357
8/22/2019 9:17	0.14	0.022	0.0223	0.1363
8/22/2019 9:18	0.142	0.024	0.0222	0.1369
8/22/2019 9:19	0.145	0.024	0.022	0.1377
8/22/2019 9:20	0.146	0.024	0.022	0.1385
8/22/2019 9:21	0.146	0.022	0.022	0.1393
8/22/2019 9:22	0.15	0.021	0.0219	0.1404
8/22/2019 9:23	0.149	0.021	0.0218	0.1414
8/22/2019 9:24	0.149	0.021	0.0219	0.1425
8/22/2019 9:25	0.152	0.022	0.0219	0.1436
8/22/2019 9:26	0.15	0.031	0.0225	0.1445
8/22/2019 9:27	0.155	0.041	0.0238	0.1456
8/22/2019 9:28	0.155	0.029	0.0243	0.1468
8/22/2019 9:29	0.158	0.021	0.0243	0.1481
8/22/2019 9:30	0.16	0.021	0.0243	0.1494
8/22/2019 9:31	0.159	0.021	0.0243	0.1504
8/22/2019 9:32	0.162	0.022	0.0243	0.1519
8/22/2019 9:33	0.162	0.026	0.0245	0.1532
8/22/2019 9:34	0.167	0.021	0.0243	0.1547
8/22/2019 9:35	0.167	0.021	0.0241	0.1561
8/22/2019 9:36	0.165	0.021	0.024	0.1573
8/22/2019 9:37	0.166	0.022	0.0241	0.1584
8/22/2019 9:38	0.166	0.021	0.0241	0.1595
8/22/2019 9:39	0.167	0.021	0.0241	0.1607
8/22/2019 9:40	0.166	0.022	0.0241	0.1617
8/22/2019 9:41	0.167	0.02	0.0233	0.1628

Downwind Station #1				
8/22/2019 9:42	0.167	0.02	0.0219	0.1636
8/22/2019 9:43	0.169	0.02	0.0213	0.1645
8/22/2019 9:44	0.17	0.019	0.0212	0.1653
8/22/2019 9:45	0.17	0.019	0.0211	0.166
8/22/2019 9:46	0.169	0.024	0.0213	0.1667
8/22/2019 9:47	0.169	0.02	0.0211	0.1671
8/22/2019 9:48	0.169	0.032	0.0215	0.1676
8/22/2019 9:49	0.169	0.027	0.0219	0.1677
8/22/2019 9:50	0.171	0.023	0.0221	0.168
8/22/2019 9:51	0.172	0.029	0.0226	0.1685
8/22/2019 9:52	0.172	0.022	0.0226	0.1689
8/22/2019 9:53	0.174	0.02	0.0225	0.1694
8/22/2019 9:54	0.175	0.022	0.0226	0.1699
8/22/2019 9:55	0.176	0.02	0.0225	0.1706
8/22/2019 9:56	0.178	0.02	0.0225	0.1713
8/22/2019 9:57	0.18	0.02	0.0225	0.1722
8/22/2019 9:58	0.183	0.021	0.0225	0.1731
8/22/2019 9:59	0.185	0.021	0.0227	0.1741
8/22/2019 10:00	0.185	0.019	0.0227	0.1751
8/22/2019 10:01	0.185	0.02	0.0224	0.1762
8/22/2019 10:02	0.186	0.021	0.0225	0.1773
8/22/2019 10:03	0.186	0.019	0.0216	0.1785
8/22/2019 10:04	0.185	0.018	0.021	0.1795
8/22/2019 10:05	0.188	0.02	0.0208	0.1807
8/22/2019 10:06	0.186	0.02	0.0202	0.1816
8/22/2019 10:07	0.186	0.019	0.02	0.1825
8/22/2019 10:08	0.186	0.02	0.02	0.1833
8/22/2019 10:09	0.185	0.021	0.0199	0.184
8/22/2019 10:10	0.186	0.021	0.02	0.1847
8/22/2019 10:11	0.188	0.02	0.02	0.1853
8/22/2019 10:12	0.187	0.029	0.0206	0.1858
8/22/2019 10:13	0.191	0.025	0.0209	0.1863
8/22/2019 10:14	0.195	0.021	0.0209	0.187
8/22/2019 10:15	0.197	0.018	0.0208	0.1878
8/22/2019 10:16	0.199	0.017	0.0206	0.1887
8/22/2019 10:17	0.204	0.016	0.0203	0.1899
8/22/2019 10:18	0.208	0.016	0.0201	0.1914
8/22/2019 10:19	0.209	0.016	0.0199	0.193
8/22/2019 10:20	0.213	0.016	0.0197	0.1947
8/22/2019 10:21	0.215	0.018	0.0195	0.1966
8/22/2019 10:22	0.216	0.02	0.0196	0.1986
8/22/2019 10:23	0.224	0.018	0.0195	0.2011
8/22/2019 10:24	0.227	0.018	0.0193	0.2039

Downwind Station #1				
8/22/2019 10:25	0.231	0.018	0.0191	0.2069
8/22/2019 10:26	0.235	0.018	0.0189	0.2101
8/22/2019 10:27	0.237	0.017	0.0181	0.2134
8/22/2019 10:28	0.24	0.017	0.0176	0.2167
8/22/2019 10:29	0.242	0.021	0.0176	0.2198
8/22/2019 10:30	0.245	0.017	0.0175	0.223
8/22/2019 10:31	0.251	0.017	0.0175	0.2265
8/22/2019 10:32	0.249	0.017	0.0176	0.2295
8/22/2019 10:33	0.253	0.016	0.0176	0.2325
8/22/2019 10:34	0.252	0.023	0.0181	0.2353
8/22/2019 10:35	0.257	0.096	0.0234	0.2383
8/22/2019 10:36	0.26	0.023	0.0237	0.2413
8/22/2019 10:37	0.262	0.017	0.0235	0.2443
8/22/2019 10:38	0.265	0.019	0.0236	0.2471
8/22/2019 10:39	0.267	0.016	0.0235	0.2497
8/22/2019 10:40	0.268	0.016	0.0233	0.2522
8/22/2019 10:41	0.271	0.017	0.0233	0.2546
8/22/2019 10:42	0.274	0.017	0.0233	0.2571
8/22/2019 10:43	0.275	0.018	0.0233	0.2594
8/22/2019 10:44	0.277	0.018	0.0231	0.2617
8/22/2019 10:45	0.278	0.017	0.0231	0.2639
8/22/2019 10:46	0.28	0.016	0.0231	0.2659
8/22/2019 10:47	0.28	0.018	0.0231	0.2679
8/22/2019 10:48	0.284	0.016	0.0231	0.27
8/22/2019 10:49	0.285	0.015	0.0226	0.2722
8/22/2019 10:50	0.286	0.015	0.0172	0.2741
8/22/2019 10:51	0.284	0.016	0.0167	0.2757
8/22/2019 10:52	0.285	0.015	0.0166	0.2773
8/22/2019 10:53	0.285	0.018	0.0165	0.2786
8/22/2019 10:54	0.286	0.03	0.0175	0.2799
8/22/2019 10:55	0.293	0.019	0.0177	0.2815
8/22/2019 10:56	0.294	0.017	0.0177	0.2831
8/22/2019 10:57	0.299	0.018	0.0177	0.2847
8/22/2019 10:58	0.301	0.02	0.0179	0.2865
8/22/2019 10:59	0.302	0.023	0.0182	0.2881
8/22/2019 11:00	0.303	0.019	0.0183	0.2898
8/22/2019 11:01	0.304	0.027	0.0191	0.2914
8/22/2019 11:02	0.303	0.05	0.0212	0.2929
8/22/2019 11:03	0.302	0.017	0.0213	0.2941
8/22/2019 11:04	0.3	0.016	0.0213	0.2951
8/22/2019 11:05	0.298	0.019	0.0216	0.2959
8/22/2019 11:06	0.299	0.021	0.0219	0.2969
8/22/2019 11:07	0.299	0.017	0.0221	0.2979

Downwind Station #1				
8/22/2019 11:08	0.297	0.02	0.0222	0.2987
8/22/2019 11:09	0.297	0.018	0.0214	0.2994
8/22/2019 11:10	0.297	0.015	0.0211	0.2997
8/22/2019 11:11	0.295	0.016	0.0211	0.2997
8/22/2019 11:12	0.296	0.017	0.021	0.2995
8/22/2019 11:13	0.298	0.017	0.0208	0.2993
8/22/2019 11:14	0.294	0.015	0.0203	0.2988
8/22/2019 11:15	0.293	0.017	0.0201	0.2981
8/22/2019 11:16	0.294	0.023	0.0199	0.2975
8/22/2019 11:17	0.295	0.018	0.0177	0.2969
8/22/2019 11:18	0.293	0.015	0.0176	0.2963
8/22/2019 11:19	0.262	0.015	0.0175	0.2938
8/22/2019 11:20	0.263	0.02	0.0176	0.2915
8/22/2019 11:21	0.244	0.02	0.0175	0.2878
8/22/2019 11:22	0.233	0.021	0.0178	0.2834
8/22/2019 11:23	0.224	0.019	0.0177	0.2785
8/22/2019 11:24	0.224	0.018	0.0177	0.2737
8/22/2019 11:25	0.229	0.019	0.018	0.2691
8/22/2019 11:26	0.235	0.017	0.0181	0.2651
8/22/2019 11:27	0.236	0.017	0.0181	0.2611
8/22/2019 11:28	0.237	0.016	0.018	0.2571
8/22/2019 11:29	0.238	0.016	0.0181	0.2533
8/22/2019 11:30	0.238	0.016	0.018	0.2497
8/22/2019 11:31	0.24	0.019	0.0177	0.2461
8/22/2019 11:32	0.24	0.018	0.0177	0.2424
8/22/2019 11:33	0.239	0.025	0.0184	0.2388
8/22/2019 11:34	0.24	0.017	0.0185	0.2373
8/22/2019 11:35	0.24	0.017	0.0183	0.2358
8/22/2019 11:36	0.243	0.017	0.0181	0.2357
8/22/2019 11:37	0.241	0.019	0.018	0.2363
8/22/2019 11:38	0.241	0.024	0.0183	0.2374
8/22/2019 11:39	0.244	0.023	0.0187	0.2387
8/22/2019 11:40	0.243	0.015	0.0184	0.2397
8/22/2019 11:41	0.246	0.017	0.0184	0.2404
8/22/2019 11:42	0.246	0.016	0.0183	0.2411
8/22/2019 11:43	0.245	0.014	0.0182	0.2416
8/22/2019 11:44	0.242	0.017	0.0183	0.2419
8/22/2019 11:45	0.244	0.014	0.0181	0.2423
8/22/2019 11:46	0.242	0.013	0.0177	0.2424
8/22/2019 11:47	0.244	0.012	0.0173	0.2427
8/22/2019 11:48	0.244	0.013	0.0165	0.243
8/22/2019 11:49	0.241	0.079	0.0207	0.2431
8/22/2019 11:50	0.24	0.012	0.0203	0.2431

Downwind Station #1				
8/22/2019 11:51	0.241	0.014	0.0201	0.2429
8/22/2019 11:52	0.24	0.012	0.0197	0.2429
8/22/2019 11:53	0.238	0.015	0.0191	0.2427
8/22/2019 11:54	0.238	0.016	0.0186	0.2423
8/22/2019 11:55	0.237	0.018	0.0188	0.2419
8/22/2019 11:56	0.238	0.013	0.0185	0.2413
8/22/2019 11:57	0.236	0.015	0.0185	0.2407
8/22/2019 11:58	0.235	0.012	0.0183	0.24
8/22/2019 11:59	0.235	0.011	0.0179	0.2395
8/22/2019 12:00	0.234	0.013	0.0179	0.2389
8/22/2019 12:01	0.234	0.014	0.0179	0.2383
8/22/2019 12:02	0.235	0.012	0.0179	0.2377
8/22/2019 12:03	0.231	0.011	0.0178	0.2369
8/22/2019 12:04	0.23	0.012	0.0133	0.2361
8/22/2019 12:05	0.228	0.013	0.0134	0.2353
8/22/2019 12:06	0.227	0.015	0.0135	0.2344
8/22/2019 12:07	0.226	0.012	0.0135	0.2335
8/22/2019 12:08	0.223	0.018	0.0137	0.2325
8/22/2019 12:09	0.221	0.018	0.0138	0.2313
8/22/2019 12:10	0.22	0.013	0.0135	0.2302
8/22/2019 12:11	0.219	0.012	0.0134	0.2289
8/22/2019 12:12	0.22	0.014	0.0133	0.2279
8/22/2019 12:13	0.218	0.014	0.0135	0.2267
8/22/2019 12:14	0.216	0.014	0.0137	0.2255
8/22/2019 12:15	0.212	0.012	0.0136	0.224
8/22/2019 12:16	0.209	0.013	0.0135	0.2223
8/22/2019 12:17	0.211	0.014	0.0137	0.2207
8/22/2019 12:18	0.21	0.015	0.0139	0.2193
8/22/2019 12:19	0.209	0.014	0.0141	0.2179
8/22/2019 12:20	0.207	0.013	0.0141	0.2165
8/22/2019 12:21	0.208	0.013	0.0139	0.2153
8/22/2019 12:22	0.208	0.016	0.0142	0.2141
8/22/2019 12:23	0.206	0.015	0.014	0.2129
8/22/2019 12:24	0.206	0.016	0.0139	0.2119
8/22/2019 12:25	0.205	0.013	0.0139	0.2109
8/22/2019 12:26	0.205	0.014	0.014	0.21
8/22/2019 12:27	0.204	0.015	0.0141	0.2089
8/22/2019 12:28	0.205	0.016	0.0142	0.2081
8/22/2019 12:29	0.205	0.016	0.0143	0.2073
8/22/2019 12:30	0.204	0.015	0.0145	0.2068
8/22/2019 12:31	0.2	0.015	0.0147	0.2062
8/22/2019 12:32	0.201	0.014	0.0147	0.2055
8/22/2019 12:33	0.201	0.015	0.0147	0.2049

Downwind Station #1				
8/22/2019 12:34	0.202	0.016	0.0148	0.2045
8/22/2019 12:35	0.199	0.015	0.0149	0.2039
8/22/2019 12:36	0.2	0.016	0.0151	0.2034
8/22/2019 12:37	0.198	0.02	0.0154	0.2027
8/22/2019 12:38	0.195	0.033	0.0166	0.202
8/22/2019 12:39	0.2	0.023	0.0171	0.2016
8/22/2019 12:40	0.199	0.017	0.0173	0.2012
8/22/2019 12:41	0.197	0.023	0.0179	0.2007
8/22/2019 12:42	0.197	0.017	0.0181	0.2002
8/22/2019 12:43	0.196	0.016	0.0181	0.1996
8/22/2019 12:44	0.195	0.016	0.0181	0.1989
8/22/2019 12:45	0.194	0.022	0.0185	0.1983
8/22/2019 12:46	0.194	0.025	0.0192	0.1979
8/22/2019 12:47	0.197	0.023	0.0198	0.1976
8/22/2019 12:48	0.193	0.017	0.0199	0.1971
8/22/2019 12:49	0.194	0.019	0.0201	0.1965
8/22/2019 12:50	0.194	0.018	0.0203	0.1962
8/22/2019 12:51	0.194	0.017	0.0204	0.1958
8/22/2019 12:52	0.193	0.02	0.0204	0.1955
8/22/2019 12:53	0.195	0.015	0.0192	0.1955
8/22/2019 12:54	0.194	0.016	0.0187	0.1951
8/22/2019 12:55	0.19	0.017	0.0187	0.1945
8/22/2019 12:56	0.192	0.016	0.0183	0.1941
8/22/2019 12:57	0.19	0.015	0.0181	0.1937
8/22/2019 12:58	0.191	0.015	0.0181	0.1933
8/22/2019 12:59	0.189	0.016	0.0181	0.1929
8/22/2019 13:00	0.187	0.018	0.0178	0.1925
8/22/2019 13:01	0.191	0.02	0.0175	0.1923
8/22/2019 13:02	0.192	0.017	0.0171	0.1919
8/22/2019 13:03	0.189	0.02	0.0173	0.1917
8/22/2019 13:04	0.191	0.018	0.0172	0.1915
8/22/2019 13:05	0.19	0.018	0.0172	0.1912
8/22/2019 13:06	0.19	0.018	0.0173	0.1909
8/22/2019 13:07	0.191	0.019	0.0172	0.1908
8/22/2019 13:08	0.19	0.018	0.0174	0.1905
8/22/2019 13:09	0.188	0.017	0.0175	0.1901
8/22/2019 13:10	0.19	0.018	0.0175	0.1901
8/22/2019 13:11	0.189	0.021	0.0179	0.1899
8/22/2019 13:12	0.193	0.019	0.0181	0.1901
8/22/2019 13:13	0.19	0.019	0.0184	0.19
8/22/2019 13:14	0.191	0.016	0.0184	0.1901
8/22/2019 13:15	0.192	0.015	0.0182	0.1905
8/22/2019 13:16	0.192	0.018	0.0181	0.1905

Downwind Station #1				
8/22/2019 13:17	0.19	0.017	0.0181	0.1904
8/22/2019 13:18	0.193	0.023	0.0183	0.1907
8/22/2019 13:19	0.195	0.029	0.019	0.1909
8/22/2019 13:20	0.206	0.023	0.0193	0.192
8/22/2019 13:21	0.212	0.017	0.0193	0.1935
8/22/2019 13:22	0.211	0.023	0.0195	0.1948
8/22/2019 13:23	0.212	0.024	0.0199	0.1963
8/22/2019 13:24	0.211	0.035	0.0211	0.1978
8/22/2019 13:25	0.211	0.023	0.0215	0.1992
8/22/2019 13:26	0.21	0.017	0.0212	0.2006
8/22/2019 13:27	0.209	0.02	0.0213	0.2017
8/22/2019 13:28	0.208	0.018	0.0212	0.2029
8/22/2019 13:29	0.208	0.017	0.0213	0.204
8/22/2019 13:30	0.207	0.018	0.0215	0.205
8/22/2019 13:31	0.206	0.018	0.0215	0.2059
8/22/2019 13:32	0.203	0.02	0.0217	0.2068
8/22/2019 13:33	0.2	0.024	0.0217	0.2073
8/22/2019 13:34	0.2	0.028	0.0217	0.2076
8/22/2019 13:35	0.197	0.023	0.0217	0.207
8/22/2019 13:36	0.198	0.018	0.0217	0.2061
8/22/2019 13:37	0.196	0.017	0.0213	0.2051
8/22/2019 13:38	0.198	0.02	0.0211	0.2041
8/22/2019 13:39	0.196	0.016	0.0198	0.2031
8/22/2019 13:40	0.196	0.017	0.0194	0.2021
8/22/2019 13:41	0.191	0.025	0.0199	0.2009
8/22/2019 13:42	0.19	0.015	0.0196	0.1996
8/22/2019 13:43	0.184	0.015	0.0194	0.198
8/22/2019 13:44	0.182	0.015	0.0193	0.1963
8/22/2019 13:45	0.179	0.015	0.0191	0.1944
8/22/2019 13:46	0.174	0.018	0.0191	0.1923
8/22/2019 13:47	0.168	0.016	0.0188	0.1899
8/22/2019 13:48	0.167	0.034	0.0195	0.1877
8/22/2019 13:49	0.163	0.026	0.0193	0.1853
8/22/2019 13:50	0.16	0.016	0.0189	0.1828
8/22/2019 13:51	0.159	0.016	0.0187	0.1802
8/22/2019 13:52	0.157	0.014	0.0185	0.1776
8/22/2019 13:53	0.152	0.014	0.0181	0.1745
8/22/2019 13:54	0.15	0.014	0.018	0.1715
8/22/2019 13:55	0.147	0.015	0.0179	0.1682
8/22/2019 13:56	0.147	0.015	0.0172	0.1653
8/22/2019 13:57	0.144	0.016	0.0173	0.1622
8/22/2019 13:58	0.145	0.02	0.0176	0.1596
8/22/2019 13:59	0.147	0.017	0.0177	0.1573

Downwind Station #1				
8/22/2019 14:00	0.145	0.015	0.0177	0.155
8/22/2019 14:01	0.144	0.018	0.0177	0.153
8/22/2019 14:02	0.144	0.019	0.0179	0.1514
8/22/2019 14:03	0.143	0.019	0.0169	0.1498
8/22/2019 14:04	0.142	0.022	0.0167	0.1484
8/22/2019 14:05	0.14	0.017	0.0167	0.1471
8/22/2019 14:06	0.143	0.015	0.0167	0.146
8/22/2019 14:07	0.143	0.015	0.0167	0.1451
8/22/2019 14:08	0.144	0.016	0.0169	0.1445
8/22/2019 14:09	0.146	0.021	0.0173	0.1443
8/22/2019 14:10	0.147	0.02	0.0177	0.1443
8/22/2019 14:11	0.146	0.018	0.0179	0.1442
8/22/2019 14:12	0.15	0.018	0.018	0.1446
8/22/2019 14:13	0.152	0.025	0.0183	0.1451
8/22/2019 14:14	0.152	0.015	0.0182	0.1454
8/22/2019 14:15	0.154	0.019	0.0185	0.146
8/22/2019 14:16	0.154	0.016	0.0183	0.1467
8/22/2019 14:17	0.157	0.017	0.0182	0.1475
8/22/2019 14:18	0.155	0.014	0.0179	0.1483
8/22/2019 14:19	0.155	0.017	0.0175	0.1492
8/22/2019 14:20	0.156	0.016	0.0175	0.1503
8/22/2019 14:21	0.159	0.016	0.0175	0.1513
8/22/2019 14:22	0.16	0.021	0.0179	0.1525
8/22/2019 14:23	0.159	0.022	0.0183	0.1535
8/22/2019 14:24	0.157	0.017	0.0181	0.1542
8/22/2019 14:25	0.155	0.016	0.0178	0.1547
8/22/2019 14:26	0.156	0.016	0.0177	0.1554
8/22/2019 14:27	0.153	0.016	0.0175	0.1556
8/22/2019 14:28	0.151	0.016	0.0169	0.1555
8/22/2019 14:29	0.15	0.017	0.0171	0.1554
8/22/2019 14:30	0.15	0.016	0.0169	0.1551
8/22/2019 14:31	0.151	0.018	0.017	0.1549
8/22/2019 14:32	0.15	0.015	0.0169	0.1545
8/22/2019 14:33	0.15	0.016	0.017	0.1541
8/22/2019 14:34	0.149	0.018	0.0171	0.1537
8/22/2019 14:35	0.148	0.018	0.0172	0.1532
8/22/2019 14:36	0.148	0.02	0.0175	0.1525
8/22/2019 14:37	0.149	0.02	0.0174	0.1517
8/22/2019 14:38	0.145	0.016	0.017	0.1508
8/22/2019 14:39	0.146	0.023	0.0174	0.1501
8/22/2019 14:40	0.145	0.014	0.0173	0.1494
8/22/2019 14:41	0.146	0.016	0.0173	0.1487
8/22/2019 14:42	0.144	0.019	0.0175	0.1481

Downwind Station #1				
8/22/2019 14:43	0.143	0.014	0.0173	0.1476
8/22/2019 14:44	0.142	0.014	0.0171	0.1471
8/22/2019 14:45	0.138	0.015	0.0171	0.1463
8/22/2019 14:46	0.137	0.015	0.0169	0.1453
8/22/2019 14:47	0.135	0.014	0.0168	0.1443
8/22/2019 14:48	0.133	0.017	0.0169	0.1432
8/22/2019 14:49	0.131	0.014	0.0166	0.142
8/22/2019 14:50	0.132	0.014	0.0163	0.1409
8/22/2019 14:51	0.13	0.015	0.016	0.1397
8/22/2019 14:52	0.128	0.016	0.0157	0.1383
8/22/2019 14:53	0.126	0.015	0.0157	0.1371
8/22/2019 14:54	0.128	0.016	0.0152	0.1359
8/22/2019 14:55	0.126	0.015	0.0153	0.1346
8/22/2019 14:56	0.124	0.019	0.0155	0.1331
8/22/2019 14:57	0.121	0.015	0.0152	0.1316
8/22/2019 14:58	0.125	0.013	0.0151	0.1304
8/22/2019 14:59	0.122	0.024	0.0158	0.1291
8/22/2019 15:00	0.119	0.022	0.0163	0.1278
8/22/2019 15:01	0.118	0.022	0.0167	0.1265
8/22/2019 15:02	0.118	0.021	0.0172	0.1254
8/22/2019 15:03	0.117	0.016	0.0171	0.1243
8/22/2019 15:04	0.118	0.014	0.0171	0.1235
8/22/2019 15:05	0.117	0.015	0.0172	0.1225
8/22/2019 15:06	0.115	0.016	0.0173	0.1215
8/22/2019 15:07	0.115	0.017	0.0173	0.1206
8/22/2019 15:08	0.113	0.014	0.0173	0.1197
8/22/2019 15:09	0.112	0.015	0.0172	0.1187
8/22/2019 15:10	0.113	0.015	0.0172	0.1178
8/22/2019 15:11	0.114	0.018	0.0171	0.1171
8/22/2019 15:12	0.114	0.021	0.0175	0.1167
8/22/2019 15:13	0.112	0.023	0.0182	0.1158
8/22/2019 15:14	0.115	0.017	0.0177	0.1153
8/22/2019 15:15	0.113	0.024	0.0179	0.1149
8/22/2019 15:16	0.115	0.019	0.0177	0.1147
8/22/2019 15:17	0.116	0.018	0.0175	0.1146
8/22/2019 15:18	0.113	0.015	0.0174	0.1143
8/22/2019 15:19	0.112	0.014	0.0174	0.1139
8/22/2019 15:20	0.112	0.015	0.0174	0.1136
8/22/2019 15:21	0.113	0.017	0.0175	0.1135
8/22/2019 15:22	0.112	0.016	0.0174	0.1133
8/22/2019 15:23	0.111	0.016	0.0175	0.1131
8/22/2019 15:24	0.111	0.019	0.0178	0.1131
8/22/2019 15:25	0.11	0.022	0.0183	0.1129

Downwind Station #1				
8/22/2019 15:26	0.11	0.019	0.0183	0.1126
8/22/2019 15:27	0.109	0.02	0.0183	0.1123
8/22/2019 15:28	0.11	0.018	0.0179	0.1121
8/22/2019 15:29	0.109	0.016	0.0179	0.1117
8/22/2019 15:30	0.109	0.016	0.0173	0.1115
8/22/2019 15:31	0.107	0.022	0.0175	0.1109
8/22/2019 15:32	0.107	0.015	0.0173	0.1103
8/22/2019 15:33	0.106	0.017	0.0175	0.1099
8/22/2019 15:34	0.109	0.021	0.0179	0.1097
8/22/2019 15:35	0.102	0.019	0.0182	0.109
8/22/2019 15:36	0.105	0.019	0.0183	0.1085
8/22/2019 15:37	0.104	0.018	0.0185	0.1079
8/22/2019 15:38	0.108	0.019	0.0187	0.1077
8/22/2019 15:39	0.108	0.02	0.0187	0.1075
8/22/2019 15:40	0.111	0.014	0.0182	0.1076
8/22/2019 15:41	0.11	0.019	0.0182	0.1076
8/22/2019 15:42	0.112	0.021	0.0183	0.1078
8/22/2019 15:43	0.119	0.02	0.0184	0.1084
8/22/2019 15:44	0.118	0.029	0.0193	0.109
8/22/2019 15:45	0.118	0.017	0.0193	0.1096
8/22/2019 15:46	0.117	0.016	0.0189	0.1103
8/22/2019 15:47	0.117	0.021	0.0193	0.1109
8/22/2019 15:48	0.118	0.019	0.0195	0.1117
8/22/2019 15:49	0.117	0.021	0.0195	0.1123
8/22/2019 15:50	0.12	0.019	0.0195	0.1135
8/22/2019 15:51	0.118	0.016	0.0193	0.1143
8/22/2019 15:52	0.117	0.017	0.0192	0.1152
8/22/2019 15:53	0.115	0.016	0.019	0.1157
8/22/2019 15:54	0.115	0.014	0.0186	0.1161
8/22/2019 15:55	0.118	0.013	0.0185	0.1166
8/22/2019 15:56	0.118	0.014	0.0182	0.1171
8/22/2019 15:57	0.12	0.017	0.0179	0.1177
8/22/2019 15:58	0.12	0.027	0.0184	0.1177
8/22/2019 15:59	0.121	0.023	0.018	0.1179
8/22/2019 16:00	0.119	0.017	0.018	0.118
8/22/2019 16:01	0.123	0.013	0.0178	0.1184
8/22/2019 16:02	0.121	0.014	0.0173	0.1187
8/22/2019 16:03	0.119	0.016	0.0171	0.1187
8/22/2019 16:04	0.114	0.016	0.0168	0.1185
8/22/2019 16:05	0.116	0.015	0.0165	0.1183
8/22/2019 16:06	0.115	0.013	0.0163	0.1181
8/22/2019 16:07	0.112	0.017	0.0163	0.1177
8/22/2019 16:08	0.111	0.016	0.0163	0.1175

Downwind Station #1				
8/22/2019 16:09	0.108	0.016	0.0165	0.117
8/22/2019 16:10	0.108	0.015	0.0166	0.1163
8/22/2019 16:11	0.107	0.017	0.0168	0.1156
8/22/2019 16:12	0.104	0.017	0.0168	0.1145
8/22/2019 16:13	0.103	0.019	0.0163	0.1134
8/22/2019 16:14	0.1	0.016	0.0158	0.112
8/22/2019 16:15	0.098	0.015	0.0157	0.1106
8/22/2019 16:16	0.097	0.017	0.0159	0.1089
8/22/2019 16:17	0.093	0.014	0.0159	0.107
8/22/2019 16:18	0.094	0.017	0.016	0.1053
8/22/2019 16:19	0.093	0.018	0.0161	0.1039
8/22/2019 16:20	0.092	0.02	0.0165	0.1023
8/22/2019 16:21	0.092	0.019	0.0169	0.1008
8/22/2019 16:22	0.092	0.016	0.0168	0.0995
8/22/2019 16:23	0.09	0.016	0.0168	0.0981
8/22/2019 16:24	0.09	0.017	0.0169	0.0969
8/22/2019 16:25	0.09	0.015	0.0169	0.0957
8/22/2019 16:26	0.09	0.016	0.0168	0.0945
8/22/2019 16:27	0.088	0.019	0.0169	0.0935
8/22/2019 16:28	0.084	0.015	0.0167	0.0922
8/22/2019 16:29	0.083	0.016	0.0167	0.0911
8/22/2019 16:30	0.082	0.017	0.0168	0.09
8/22/2019 16:31	0.082	0.017	0.0168	0.089
8/22/2019 16:32	0.079	0.02	0.0172	0.0881
8/22/2019 16:33	0.079	0.016	0.0171	0.0871
8/22/2019 16:34	0.077	0.021	0.0173	0.086
8/22/2019 16:35	0.075	0.026	0.0177	0.0849
8/22/2019 16:36	0.072	0.018	0.0177	0.0835
8/22/2019 16:37	0.071	0.015	0.0176	0.0821
8/22/2019 16:38	0.068	0.016	0.0176	0.0807
8/22/2019 16:39	0.067	0.017	0.0176	0.0791
8/22/2019 16:40	0.068	0.016	0.0177	0.0777
8/22/2019 16:41	0.065	0.015	0.0176	0.076
8/22/2019 16:42	0.063	0.02	0.0177	0.0743
8/22/2019 16:43	0.061	0.014	0.0176	0.0728
8/22/2019 16:44	0.059	0.015	0.0175	0.0712
8/22/2019 16:45	0.058	0.017	0.0175	0.0696
8/22/2019 16:46	0.053	0.017	0.0175	0.0677
8/22/2019 16:47	0.053	0.014	0.0171	0.0659
8/22/2019 16:48	0.052	0.012	0.0169	0.0641
8/22/2019 16:49	0.05	0.014	0.0164	0.0623
8/22/2019 16:50	0.047	0.016	0.0157	0.0605
8/22/2019 16:51	0.045	0.017	0.0157	0.0587

Downwind Station #1				
8/22/2019 16:52	0.043	0.017	0.0158	0.0568
8/22/2019 16:53	0.044	0.019	0.016	0.0552
8/22/2019 16:54	0.04	0.014	0.0158	0.0534
8/22/2019 16:55	0.04	0.017	0.0159	0.0515
8/22/2019 16:56	0.037	0.014	0.0158	0.0497
8/22/2019 16:57	0.033	0.016	0.0155	0.0477
8/22/2019 16:58	0.035	0.02	0.0159	0.0459
8/22/2019 16:59	0.033	0.02	0.0163	0.0442
8/22/2019 17:00	0.03	0.015	0.0161	0.0423
8/22/2019 17:01	0.027	0.015	0.016	0.0406
8/22/2019 17:02	0.028	0.015	0.0161	0.0389
8/22/2019 17:03	0.026	0.015	0.0163	0.0372
8/22/2019 17:04	0.022	0.017	0.0165	0.0353
8/22/2019 17:05	0.022	0.021	0.0168	0.0337
8/22/2019 17:06	0.019	0.017	0.0168	0.0319
8/22/2019 17:07	0.018	0.014	0.0166	0.0303
8/22/2019 17:08	0.012	0.014	0.0163	0.0281
8/22/2019 17:09	0.011	0.032	0.0175	0.0262
8/22/2019 17:10	0.01	0.023	0.0179	0.0242
8/22/2019 17:11	0.011	0.016	0.018	0.0225
8/22/2019 17:12	0.006	0.013	0.0178	0.0207
8/22/2019 17:13	0.006	0.014	0.0174	0.0187
8/22/2019 17:14	0.007	0.015	0.0171	0.017
8/22/2019 17:15	0.007	0.014	0.017	0.0155
8/22/2019 17:16	0.003	0.016	0.0171	0.0139
8/22/2019 17:17	0.002	0.016	0.0171	0.0121
8/22/2019 17:18	0	0.015	0.0171	0.0104
8/22/2019 17:19	0	0.015	0.017	0.0089
8/22/2019 17:20	0	0.014	0.0165	0.0075
8/22/2019 17:21	0	0.016	0.0165	0.0062
8/22/2019 17:22	0	0.02	0.0169	0.005
8/22/2019 17:23	0	0.032	0.0181	0.0042
8/22/2019 17:24	0	0.016	0.017	0.0035

DOWNWIND STATION 1 CAMP DATA GRAPHS

Downwind Station 1 Particulate

Thu, 22nd of Aug 2019, 0:00:00 – 22:23:51
(GMT-05:00) Eastern Time (US & Canada)



Mass Conc. Total mg/m³

DustTrak-8530

RS232C

MIN	AVG	MAX
0.011	0.02	0.095

Mass Conc. Total mg/m³ AVG 15m

DustTrak-8530

RS232C

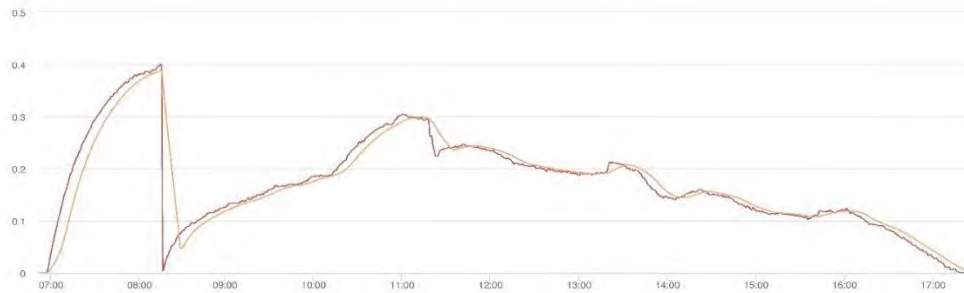
MIN	AVG	MAX
0.0133	0.0199	0.0317

Name AKRF - NYC #2 DW -
FA03949
S/N 0B454357
Description FA03949
Location 1650 Westchester Ave,
The Bronx, NY 10472,
USA

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Downwind Station 1 VOC

Thu, 22nd of Aug 2019, 0:00:00 – 22:24:37
(GMT-05:00) Eastern Time (US & Canada)



VOC ppm

miniRAE 3000

RS232C

MIN	AVG	MAX
0	0.173	0.4

VOC ppm AVG 15m

miniRAE 3000

RS232C

MIN	AVG	MAX
0	0.1725	0.3888

Name AKRF - NYC #2 DW -
FA03949
S/N 0B454357
Description FA03949
Location 1650 Westchester Ave,
The Bronx, NY 10472,
USA

© Netronix 2019

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/22/2019 7:00	0		0	
8/22/2019 7:01	0		0	
8/22/2019 7:02	0	0.024	0	0.024
8/22/2019 7:03	0	0.024	0	0.024
8/22/2019 7:04	0	0.024	0	0.024
8/22/2019 7:05	0	0.024	0	0.024
8/22/2019 7:06	0	0.023	0	0.0238
8/22/2019 7:07	0	0.024	0	0.0238
8/22/2019 7:08	0	0.024	0	0.0239
8/22/2019 7:09	0	0.023	0	0.0237
8/22/2019 7:10	0	0.023	0	0.0237
8/22/2019 7:11	0	0.023	0	0.0236
8/22/2019 7:12	0	0.024	0	0.0236
8/22/2019 7:13	0	0.023	0	0.0236
8/22/2019 7:14	0	0.024	0	0.0236
8/22/2019 7:15	0	0.024	0	0.0236
8/22/2019 7:16	0	0.023	0	0.0236
8/22/2019 7:17	0	0.023	0	0.0235
8/22/2019 7:18	0	0.023	0	0.0235
8/22/2019 7:19	0	0.024	0	0.0235
8/22/2019 7:20	0	0.023	0	0.0234
8/22/2019 7:21	0	0.023	0	0.0234
8/22/2019 7:22	0	0.022	0	0.0233
8/22/2019 7:23	0	0.022	0	0.0231
8/22/2019 7:24	0	0.022	0	0.0231
8/22/2019 7:25	0	0.023	0	0.0231
8/22/2019 7:26	0	0.022	0	0.023
8/22/2019 7:27	0	0.023	0	0.0229
8/22/2019 7:28	0	0.023	0	0.0229
8/22/2019 7:29	0	0.022	0	0.0228
8/22/2019 7:30	0	0.022	0	0.0227
8/22/2019 7:31	0	0.022	0	0.0226
8/22/2019 7:32	0	0.022	0	0.0225
8/22/2019 7:33	0	0.022	0	0.0225
8/22/2019 7:34	0	0.021	0	0.0223
8/22/2019 7:35	0	0.023	0	0.0223
8/22/2019 7:36	0	0.023	0	0.0223
8/22/2019 7:37	0	0.022	0	0.0223
8/22/2019 7:38	0	0.021	0	0.0222
8/22/2019 7:39	0	0.024	0	0.0223

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/22/2019 7:40	0	0.022	0	0.0223
8/22/2019 7:41	0	0.023	0	0.0223
8/22/2019 7:42	0	0.03	0	0.0228
8/22/2019 7:43	0	0.023	0	0.0228
8/22/2019 7:44	0	0.022	0	0.0228
8/22/2019 7:45	0	0.033	0	0.0235
8/22/2019 7:46	0	0.022	0	0.0235
8/22/2019 7:47	0	0.022	0	0.0235
8/22/2019 7:48	0	0.025	0	0.0237
8/22/2019 7:49	0	0.022	0	0.0238
8/22/2019 7:50	0	0.023	0	0.0238
8/22/2019 7:51	0	0.034	0	0.0245
8/22/2019 7:52	0	0.03	0	0.0251
8/22/2019 7:53	0	0.021	0	0.0251
8/22/2019 7:54	0	0.021	0	0.0249
8/22/2019 7:55	0	0.021	0	0.0248
8/22/2019 7:56	0	0.032	0	0.0254
8/22/2019 7:57	0	0.041	0	0.0261
8/22/2019 7:58	0	0.031	0	0.0267
8/22/2019 7:59	0	0.028	0	0.0271
8/22/2019 8:00	0	0.03	0	0.0269
8/22/2019 8:01	0	0.022	0	0.0269
8/22/2019 8:02	0	0.029	0	0.0273
8/22/2019 8:03	0	0.03	0	0.0277
8/22/2019 8:04	0	0.021	0	0.0276
8/22/2019 8:05	0	0.02	0	0.0274
8/22/2019 8:06	0	0.023	0	0.0267
8/22/2019 8:07	0	0.023	0	0.0262
8/22/2019 8:08	0	0.023	0	0.0263
8/22/2019 8:09	0	0.022	0	0.0264
8/22/2019 8:10	0	0.024	0	0.0266
8/22/2019 8:11	0	0.026	0	0.0262
8/22/2019 8:12	0	0.026	0	0.0252
8/22/2019 8:13	0	0.026	0	0.0249
8/22/2019 8:14	0	0.024	0	0.0246
8/22/2019 8:15	0	0.027	0	0.0244
8/22/2019 8:16	0	0.026	0	0.0247
8/22/2019 8:17	0	0.022	0	0.0242

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/22/2019 8:18	0	0.021	0	0.0236
8/22/2019 8:19	0	0.022	0	0.0237
8/22/2019 8:20	0	0.024	0	0.0239
8/22/2019 8:21	0	0.021	0	0.0238
8/22/2019 8:22	0	0.023	0	0.0238
8/22/2019 8:23	0	0.021	0	0.0237
8/22/2019 8:24	0	0.022	0	0.0237
8/22/2019 8:25	0	0.023	0	0.0236
8/22/2019 8:26	0	0.023	0	0.0234
8/22/2019 8:27	0	0.024	0	0.0233
8/22/2019 8:28	0	0.022	0	0.023
8/22/2019 8:29	0	0.021	0	0.0228
8/22/2019 8:30	0	0.02	0	0.0223
8/22/2019 8:31	0	0.02	0	0.0219
8/22/2019 8:32	0	0.021	0	0.0219
8/22/2019 8:33	0	0.023	0	0.022
8/22/2019 8:34	0	0.024	0	0.0221
8/22/2019 8:35	0	0.022	0	0.022
8/22/2019 8:36	0	0.021	0	0.022
8/22/2019 8:37	0	0.022	0	0.0219
8/22/2019 8:38	0	0.027	0	0.0223
8/22/2019 8:39	0	0.023	0	0.0224
8/22/2019 8:40	0	0.022	0	0.0223
8/22/2019 8:41	0	0.022	0	0.0223
8/22/2019 8:42	0	0.022	0	0.0221
8/22/2019 8:43	0	0.028	0	0.0225
8/22/2019 8:44	0	0.028	0	0.023
8/22/2019 8:45	0	0.024	0	0.0233
8/22/2019 8:46	0	0.023	0	0.0235
8/22/2019 8:47	0	0.022	0	0.0235
8/22/2019 8:48	0	0.02	0	0.0233
8/22/2019 8:49	0	0.02	0	0.0231
8/22/2019 8:50	0	0.02	0	0.0229
8/22/2019 8:51	0	0.021	0	0.0229
8/22/2019 8:52	0	0.021	0	0.0229
8/22/2019 8:53	0.002	0.021	0.0001	0.0225
8/22/2019 8:54	0	0.022	0.0001	0.0224
8/22/2019 8:55	0.003	0.023	0.0003	0.0225

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m³ AVG 15m (mg/m³)
8/22/2019 8:56	0.001	0.022	0.0004	0.0225
8/22/2019 8:57	0	0.022	0.0004	0.0225
8/22/2019 8:58	0	0.021	0.0004	0.022
8/22/2019 8:59	0.002	0.023	0.0005	0.0217
8/22/2019 9:00	0.002	0.021	0.0007	0.0215
8/22/2019 9:01	0	0.022	0.0007	0.0214
8/22/2019 9:02	0.001	0.023	0.0007	0.0215
8/22/2019 9:03	0.005	0.023	0.0011	0.0217
8/22/2019 9:04	0	0.024	0.0011	0.0219
8/22/2019 9:05	0	0.022	0.0011	0.0221
8/22/2019 9:06	0	0.021	0.0011	0.0221
8/22/2019 9:07	0	0.022	0.0011	0.0221
8/22/2019 9:08	0	0.021	0.0009	0.0221
8/22/2019 9:09	0	0.021	0.0009	0.0221
8/22/2019 9:10	0	0.021	0.0007	0.0219
8/22/2019 9:11	0.004	0.02	0.0009	0.0218
8/22/2019 9:12	0	0.02	0.0009	0.0217
8/22/2019 9:13	0	0.021	0.0009	0.0217
8/22/2019 9:14	0.004	0.02	0.0011	0.0215
8/22/2019 9:15	0.002	0.019	0.0011	0.0213
8/22/2019 9:16	0.001	0.02	0.0011	0.0212
8/22/2019 9:17	0.004	0.02	0.0013	0.021
8/22/2019 9:18	0.001	0.021	0.0011	0.0209
8/22/2019 9:19	0	0.021	0.0011	0.0207
8/22/2019 9:20	0.007	0.021	0.0015	0.0206
8/22/2019 9:21	0.006	0.021	0.0019	0.0206
8/22/2019 9:22	0.003	0.022	0.0021	0.0206
8/22/2019 9:23	0.013	0.022	0.003	0.0207
8/22/2019 9:24	0.017	0.022	0.0041	0.0207
8/22/2019 9:25	0.015	0.022	0.0051	0.0208
8/22/2019 9:26	0.012	0.021	0.0057	0.0209
8/22/2019 9:27	0.013	0.022	0.0065	0.021
8/22/2019 9:28	0.007	0.022	0.007	0.0211
8/22/2019 9:29	0.015	0.021	0.0077	0.0211
8/22/2019 9:30	0.004	0.02	0.0079	0.0212
8/22/2019 9:31	0.012	0.019	0.0086	0.0211
8/22/2019 9:32	0.011	0.02	0.0091	0.0211
8/22/2019 9:33	0.012	0.02	0.0098	0.0211

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/22/2019 9:34	0.01	0.02	0.0105	0.021
8/22/2019 9:35	0.018	0.021	0.0112	0.021
8/22/2019 9:36	0.012	0.02	0.0116	0.0209
8/22/2019 9:37	0.018	0.021	0.0126	0.0209
8/22/2019 9:38	0.017	0.02	0.0129	0.0207
8/22/2019 9:39	0.019	0.02	0.013	0.0206
8/22/2019 9:40	0.018	0.02	0.0132	0.0205
8/22/2019 9:41	0.02	0.019	0.0137	0.0203
8/22/2019 9:42	0.021	0.019	0.0143	0.0201
8/22/2019 9:43	0.021	0.019	0.0152	0.0199
8/22/2019 9:44	0.016	0.02	0.0153	0.0199
8/22/2019 9:45	0.025	0.019	0.0167	0.0198
8/22/2019 9:46	0.029	0.019	0.0178	0.0198
8/22/2019 9:47	0.035	0.019	0.0194	0.0197
8/22/2019 9:48	0.024	0.02	0.0202	0.0197
8/22/2019 9:49	0.023	0.02	0.0211	0.0197
8/22/2019 9:50	0.022	0.022	0.0213	0.0198
8/22/2019 9:51	0.021	0.02	0.0219	0.0198
8/22/2019 9:52	0.023	0.019	0.0223	0.0197
8/22/2019 9:53	0.022	0.019	0.0226	0.0196
8/22/2019 9:54	0.028	0.018	0.0232	0.0195
8/22/2019 9:55	0.025	0.018	0.0237	0.0193
8/22/2019 9:56	0.026	0.018	0.0241	0.0193
8/22/2019 9:57	0.025	0.018	0.0243	0.0192
8/22/2019 9:58	0.028	0.018	0.0248	0.0191
8/22/2019 9:59	0.024	0.018	0.0253	0.019
8/22/2019 10:00	0.029	0.018	0.0256	0.0189
8/22/2019 10:01	0.031	0.018	0.0257	0.0189
8/22/2019 10:02	0.033	0.018	0.0256	0.0188
8/22/2019 10:03	0.034	0.017	0.0263	0.0186
8/22/2019 10:04	0.036	0.018	0.0271	0.0185
8/22/2019 10:05	0.034	0.018	0.0279	0.0182
8/22/2019 10:06	0.037	0.018	0.029	0.0181
8/22/2019 10:07	0.046	0.019	0.0305	0.0181
8/22/2019 10:08	0.029	0.019	0.031	0.0181
8/22/2019 10:09	0.039	0.019	0.0317	0.0181
8/22/2019 10:10	0.036	0.018	0.0325	0.0181
8/22/2019 10:11	0.041	0.018	0.0335	0.0181

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m³ AVG 15m (mg/m³)
8/22/2019 10:12	0.047	0.017	0.0349	0.0181
8/22/2019 10:13	0.045	0.017	0.0361	0.018
8/22/2019 10:14	0.051	0.018	0.0379	0.018
8/22/2019 10:15	0.044	0.02	0.0389	0.0181
8/22/2019 10:16	0.039	0.024	0.0394	0.0185
8/22/2019 10:17	0.045	0.018	0.0402	0.0185
8/22/2019 10:18	0.044	0.017	0.0409	0.0185
8/22/2019 10:19	0.049	0.016	0.0417	0.0184
8/22/2019 10:20	0.047	0.017	0.0426	0.0183
8/22/2019 10:21	0.053	0.016	0.0437	0.0182
8/22/2019 10:22	0.055	0.016	0.0443	0.018
8/22/2019 10:23	0.052	0.016	0.0458	0.0178
8/22/2019 10:24	0.062	0.016	0.0473	0.0176
8/22/2019 10:25	0.056	0.016	0.0487	0.0175
8/22/2019 10:26	0.058	0.016	0.0498	0.0173
8/22/2019 10:27	0.057	0.017	0.0505	0.0173
8/22/2019 10:28	0.057	0.016	0.0513	0.0173
8/22/2019 10:29	0.062	0.016	0.052	0.0171
8/22/2019 10:30	0.063	0.016	0.0533	0.0169
8/22/2019 10:31	0.062	0.016	0.0548	0.0163
8/22/2019 10:32	0.062	0.016	0.0559	0.0162
8/22/2019 10:33	0.06	0.016	0.057	0.0161
8/22/2019 10:34	0.06	0.016	0.0577	0.0161
8/22/2019 10:35	0.069	0.018	0.0592	0.0162
8/22/2019 10:36	0.063	0.016	0.0599	0.0162
8/22/2019 10:37	0.064	0.015	0.0605	0.0161
8/22/2019 10:38	0.063	0.015	0.0612	0.0161
8/22/2019 10:39	0.064	0.015	0.0613	0.016
8/22/2019 10:40	0.066	0.015	0.062	0.0159
8/22/2019 10:41	0.075	0.016	0.0631	0.0159
8/22/2019 10:42	0.067	0.016	0.0638	0.0159
8/22/2019 10:43	0.074	0.015	0.0649	0.0158
8/22/2019 10:44	0.068	0.015	0.0653	0.0157
8/22/2019 10:45	0.072	0.015	0.0659	0.0157
8/22/2019 10:46	0.075	0.015	0.0668	0.0156
8/22/2019 10:47	0.075	0.019	0.0677	0.0158
8/22/2019 10:48	0.073	0.017	0.0685	0.0159
8/22/2019 10:49	0.072	0.016	0.0693	0.0159

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/22/2019 10:50	0.07	0.015	0.0694	0.0157
8/22/2019 10:51	0.075	0.015	0.0702	0.0156
8/22/2019 10:52	0.081	0.019	0.0713	0.0159
8/22/2019 10:53	0.077	0.019	0.0723	0.0161
8/22/2019 10:54	0.084	0.017	0.0736	0.0163
8/22/2019 10:55	0.076	0.015	0.0743	0.0163
8/22/2019 10:56	0.078	0.016	0.0745	0.0163
8/22/2019 10:57	0.078	0.016	0.0752	0.0163
8/22/2019 10:58	0.081	0.015	0.0757	0.0163
8/22/2019 10:59	0.087	0.015	0.0769	0.0163
8/22/2019 11:00	0.086	0.014	0.0779	0.0162
8/22/2019 11:01	0.083	0.016	0.0784	0.0163
8/22/2019 11:02	0.078	0.015	0.0786	0.016
8/22/2019 11:03	0.086	0.014	0.0795	0.0158
8/22/2019 11:04	0.09	0.014	0.0807	0.0157
8/22/2019 11:05	0.089	0.014	0.0819	0.0156
8/22/2019 11:06	0.086	0.015	0.0827	0.0156
8/22/2019 11:07	0.093	0.015	0.0835	0.0153
8/22/2019 11:08	0.093	0.015	0.0845	0.0151
8/22/2019 11:09	0.087	0.02	0.0847	0.0153
8/22/2019 11:10	0.09	0.016	0.0857	0.0153
8/22/2019 11:11	0.089	0.016	0.0864	0.0153
8/22/2019 11:12	0.093	0.016	0.0874	0.0153
8/22/2019 11:13	0.093	0.017	0.0882	0.0155
8/22/2019 11:14	0.093	0.017	0.0886	0.0156
8/22/2019 11:15	0.099	0.016	0.0895	0.0157
8/22/2019 11:16	0.097	0.016	0.0904	0.0157
8/22/2019 11:17	0.099	0.015	0.0918	0.0157
8/22/2019 11:18	0.099	0.023	0.0927	0.0163
8/22/2019 11:19	0.098	0.02	0.0932	0.0167
8/22/2019 11:20	0.1	0.016	0.0939	0.0169
8/22/2019 11:21	0.099	0.016	0.0948	0.0169
8/22/2019 11:22	0.099	0.015	0.0952	0.0169
8/22/2019 11:23	0.097	0.016	0.0955	0.017
8/22/2019 11:24	0.103	0.017	0.0965	0.0168
8/22/2019 11:25	0.106	0.016	0.0976	0.0168
8/22/2019 11:26	0.106	0.014	0.0987	0.0167
8/22/2019 11:27	0.104	0.014	0.0995	0.0165

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/22/2019 11:28	0.114	0.015	0.1009	0.0164
8/22/2019 11:29	0.104	0.015	0.1016	0.0163
8/22/2019 11:30	0.104	0.014	0.1019	0.0161
8/22/2019 11:31	0.111	0.016	0.1029	0.0161
8/22/2019 11:32	0.116	0.014	0.104	0.0161
8/22/2019 11:33	0.12	0.014	0.1054	0.0155
8/22/2019 11:34	0.115	0.015	0.1065	0.0151
8/22/2019 11:35	0.119	0.014	0.1078	0.015
8/22/2019 11:36	0.125	0.015	0.1095	0.0149
8/22/2019 11:37	0.123	0.015	0.1111	0.0149
8/22/2019 11:38	0.121	0.016	0.1127	0.0149
8/22/2019 11:39	0.131	0.015	0.1146	0.0148
8/22/2019 11:40	0.134	0.014	0.1165	0.0147
8/22/2019 11:41	0.135	0.012	0.1184	0.0145
8/22/2019 11:42	0.136	0.012	0.1205	0.0144
8/22/2019 11:43	0.138	0.013	0.1221	0.0143
8/22/2019 11:44	0.148	0.014	0.1251	0.0142
8/22/2019 11:45	0.152	0.014	0.1283	0.0142
8/22/2019 11:46	0.149	0.01	0.1308	0.0138
8/22/2019 11:47	0.153	0.011	0.1333	0.0136
8/22/2019 11:48	0.155	0.011	0.1356	0.0134
8/22/2019 11:49	0.163	0.011	0.1388	0.0131
8/22/2019 11:50	0.164	0.011	0.1418	0.0129
8/22/2019 11:51	0.159	0.009	0.1441	0.0125
8/22/2019 11:52	0.164	0.01	0.1468	0.0122
8/22/2019 11:53	0.165	0.01	0.1497	0.0118
8/22/2019 11:54	0.177	0.009	0.1528	0.0114
8/22/2019 11:55	0.175	0.013	0.1555	0.0113
8/22/2019 11:56	0.181	0.013	0.1586	0.0114
8/22/2019 11:57	0.19	0.012	0.1622	0.0114
8/22/2019 11:58	0.193	0.012	0.1659	0.0113
8/22/2019 11:59	0.191	0.01	0.1687	0.0111
8/22/2019 12:00	0.194	0.011	0.1715	0.0109
8/22/2019 12:01	0.198	0.012	0.1748	0.011
8/22/2019 12:02	0.192	0.011	0.1774	0.011
8/22/2019 12:03	0.2	0.009	0.1804	0.0109
8/22/2019 12:04	0.211	0.009	0.1836	0.0107
8/22/2019 12:05	0.209	0.009	0.1866	0.0106

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/22/2019 12:06	0.218	0.009	0.1905	0.0106
8/22/2019 12:07	0.219	0.01	0.1942	0.0106
8/22/2019 12:08	0.225	0.01	0.1982	0.0106
8/22/2019 12:09	0.225	0.009	0.2014	0.0106
8/22/2019 12:10	0.232	0.01	0.2052	0.0104
8/22/2019 12:11	0.239	0.009	0.2091	0.0101
8/22/2019 12:12	0.241	0.009	0.2125	0.0099
8/22/2019 12:13	0.242	0.009	0.2157	0.0097
8/22/2019 12:14	0.248	0.01	0.2195	0.0097
8/22/2019 12:15	0.252	0.012	0.2234	0.0098
8/22/2019 12:16	0.253	0.01	0.2271	0.0097
8/22/2019 12:17	0.262	0.011	0.2317	0.0097
8/22/2019 12:18	0.263	0.01	0.2359	0.0097
8/22/2019 12:19	0.269	0.01	0.2398	0.0098
8/22/2019 12:20	0.273	0.009	0.2441	0.0098
8/22/2019 12:21	0.275	0.009	0.2479	0.0098
8/22/2019 12:22	0.285	0.009	0.2523	0.0097
8/22/2019 12:23	0.278	0.009	0.2558	0.0097
8/22/2019 12:24	0.289	0.009	0.2601	0.0097
8/22/2019 12:25	0.289	0.009	0.2639	0.0096
8/22/2019 12:26	0.295	0.01	0.2676	0.0097
8/22/2019 12:27	0.301	0.01	0.2716	0.0097
8/22/2019 12:28	0.303	0.009	0.2757	0.0097
8/22/2019 12:29	0.305	0.011	0.2795	0.0098
8/22/2019 12:30	0.31	0.011	0.2833	0.0097
8/22/2019 12:31	0.315	0.01	0.2875	0.0097
8/22/2019 12:32	0.32	0.011	0.2913	0.0097
8/22/2019 12:33	0.319	0.01	0.2951	0.0097
8/22/2019 12:34	0.326	0.01	0.2989	0.0097
8/22/2019 12:35	0.328	0.011	0.3025	0.0099
8/22/2019 12:36	0.334	0.011	0.3065	0.01
8/22/2019 12:37	0.339	0.011	0.3101	0.0101
8/22/2019 12:38	0.343	0.012	0.3144	0.0103
8/22/2019 12:39	0.349	0.012	0.3184	0.0105
8/22/2019 12:40	0.358	0.011	0.323	0.0107
8/22/2019 12:41	0.355	0.012	0.327	0.0108
8/22/2019 12:42	0.361	0.012	0.331	0.0109
8/22/2019 12:43	0.367	0.012	0.3353	0.0111

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/22/2019 12:44	0.371	0.011	0.3397	0.0111
8/22/2019 12:45	0.374	0.012	0.3439	0.0112
8/22/2019 12:46	0.377	0.013	0.3481	0.0114
8/22/2019 12:47	0.376	0.014	0.3518	0.0116
8/22/2019 12:48	0.377	0.011	0.3557	0.0117
8/22/2019 12:49	0.384	0.012	0.3595	0.0118
8/22/2019 12:50	0.39	0.015	0.3637	0.0121
8/22/2019 12:51	0.391	0.011	0.3675	0.0121
8/22/2019 12:52	0.392	0.013	0.371	0.0122
8/22/2019 12:53	0.395	0.011	0.3745	0.0121
8/22/2019 12:54	0.401	0.011	0.3779	0.0121
8/22/2019 12:55	0.409	0.012	0.3813	0.0121
8/22/2019 12:56	0.409	0.011	0.3849	0.0121
8/22/2019 12:57	0.419	0.011	0.3888	0.012
8/22/2019 12:58	0.425	0.01	0.3927	0.0119
8/22/2019 12:59	0.43	0.01	0.3966	0.0118
8/22/2019 13:00	0.429	0.01	0.4003	0.0117
8/22/2019 13:01	0.436	0.01	0.4042	0.0115
8/22/2019 13:02	0.448	0.01	0.409	0.0112
8/22/2019 13:03	0.448	0.009	0.4137	0.0111
8/22/2019 13:04	0.451	0.011	0.4182	0.011
8/22/2019 13:05	0.455	0.011	0.4225	0.0107
8/22/2019 13:06	0.459	0.011	0.4271	0.0107
8/22/2019 13:07	0.465	0.012	0.4319	0.0107
8/22/2019 13:08	0.475	0.012	0.4373	0.0107
8/22/2019 13:09	0.476	0.011	0.4423	0.0107
8/22/2019 13:10	0.485	0.011	0.4473	0.0107
8/22/2019 13:11	0.483	0.011	0.4523	0.0107
8/22/2019 13:12	0.483	0.011	0.4565	0.0107
8/22/2019 13:13	0.487	0.011	0.4607	0.0107
8/22/2019 13:14	0.492	0.01	0.4648	0.0107
8/22/2019 13:15	0.498	0.011	0.4694	0.0108
8/22/2019 13:16	0.501	0.012	0.4737	0.0109
8/22/2019 13:17	0.507	0.011	0.4777	0.011
8/22/2019 13:18	0.511	0.011	0.4819	0.0111
8/22/2019 13:19	0.51	0.01	0.4858	0.0111
8/22/2019 13:20	0.51	0.01	0.4895	0.011
8/22/2019 13:21	0.521	0.01	0.4936	0.0109

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/22/2019 13:22	0.529	0.01	0.4979	0.0108
8/22/2019 13:23	0.529	0.01	0.5015	0.0107
8/22/2019 13:24	0.536	0.01	0.5055	0.0106
8/22/2019 13:25	0.539	0.01	0.5091	0.0105
8/22/2019 13:26	0.542	0.011	0.513	0.0105
8/22/2019 13:27	0.553	0.011	0.5177	0.0105
8/22/2019 13:28	0.555	0.01	0.5222	0.0105
8/22/2019 13:29	0.562	0.01	0.5269	0.0105
8/22/2019 13:30	0.566	0.01	0.5314	0.0104
8/22/2019 13:31	0.564	0.01	0.5356	0.0103
8/22/2019 13:32	0.57	0.01	0.5398	0.0102
8/22/2019 13:33	0.567	0.022	0.5435	0.0109
8/22/2019 13:34	0.562	0.102	0.547	0.0171
8/22/2019 13:35	0.558	0.021	0.5502	0.0178
8/22/2019 13:36	0.558	0.01	0.5527	0.0178
8/22/2019 13:37	0.558	0.012	0.5546	0.0179
8/22/2019 13:38	0.555	0.011	0.5563	0.018
8/22/2019 13:39	0.552	0.011	0.5574	0.0181
8/22/2019 13:40	0.559	0.011	0.5587	0.0181
8/22/2019 13:41	0.56	0.011	0.5599	0.0181
8/22/2019 13:42	0.561	0.011	0.5605	0.0181
8/22/2019 13:43	0.558	0.011	0.5607	0.0182
8/22/2019 13:44	0.561	0.01	0.5606	0.0182
8/22/2019 13:45	0.555	0.009	0.5599	0.0181
8/22/2019 13:46	0.549	0.01	0.5589	0.0181
8/22/2019 13:47	0.543	0.013	0.5571	0.0183
8/22/2019 13:48	0.543	0.012	0.5555	0.0177
8/22/2019 13:49	0.538	0.012	0.5539	0.0117
8/22/2019 13:50	0.536	0.01	0.5524	0.0109
8/22/2019 13:51	0.544	0.009	0.5515	0.0109
8/22/2019 13:52	0.542	0.011	0.5504	0.0108
8/22/2019 13:53	0.542	0.011	0.5495	0.0108
8/22/2019 13:54	0.544	0.01	0.549	0.0107
8/22/2019 13:55	0.544	0.013	0.548	0.0109
8/22/2019 13:56	0.542	0.011	0.5468	0.0109
8/22/2019 13:57	0.543	0.01	0.5456	0.0108
8/22/2019 13:58	0.55	0.01	0.5451	0.0107
8/22/2019 13:59	0.567	0.011	0.5455	0.0108

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/22/2019 14:00	0.57	0.01	0.5465	0.0109
8/22/2019 14:01	0.577	0.01	0.5483	0.0109
8/22/2019 14:02	0.585	0.01	0.5511	0.0107
8/22/2019 14:03	0.593	0.01	0.5545	0.0105
8/22/2019 14:04	0.603	0.011	0.5588	0.0105
8/22/2019 14:05	0.612	0.012	0.5639	0.0106
8/22/2019 14:06	0.616	0.011	0.5687	0.0107
8/22/2019 14:07	0.625	0.01	0.5742	0.0107
8/22/2019 14:08	0.626	0.01	0.5798	0.0106
8/22/2019 14:09	0.634	0.008	0.5858	0.0105
8/22/2019 14:10	0.636	0.009	0.5919	0.0102
8/22/2019 14:11	0.639	0.01	0.5984	0.0101
8/22/2019 14:12	0.652	0.011	0.6057	0.0102
8/22/2019 14:13	0.662	0.009	0.6131	0.0101
8/22/2019 14:14	0.667	0.008	0.6198	0.0099
8/22/2019 14:15	0.677	0.008	0.6269	0.0098
8/22/2019 14:16	0.682	0.008	0.6339	0.0097
8/22/2019 14:17	0.696	0.008	0.6413	0.0095
8/22/2019 14:18	0.708	0.008	0.649	0.0094
8/22/2019 14:19	0.712	0.01	0.6563	0.0093
8/22/2019 14:20	0.723	0.009	0.6637	0.0091
8/22/2019 14:21	0.73	0.008	0.6713	0.0089
8/22/2019 14:22	0.732	0.01	0.6784	0.0089
8/22/2019 14:23	0.735	0.013	0.6857	0.0091
8/22/2019 14:24	0.739	0.01	0.6927	0.0093
8/22/2019 14:25	0.731	0.008	0.699	0.0092
8/22/2019 14:26	0.73	0.009	0.7051	0.0091
8/22/2019 14:27	0.733	0.01	0.7105	0.0091
8/22/2019 14:28	0.736	0.008	0.7154	0.009
8/22/2019 14:29	0.738	0.008	0.7201	0.009

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m³ AVG 15m (mg/m³)
8/22/2019 14:30	0.743	0.009	0.7245	0.0091
8/22/2019 14:31	0.739	0.011	0.7283	0.0093
8/22/2019 14:32	0.746	0.013	0.7317	0.0096
8/22/2019 14:33	0.75	0.01	0.7345	0.0097
8/22/2019 14:34	0.752	0.008	0.7371	0.0096
8/22/2019 14:35	0.75	0.008	0.7389	0.0095
8/22/2019 14:36	0.733	0.009	0.7391	0.0096
8/22/2019 14:37	0.733	0.01	0.7392	0.0096
8/22/2019 14:38	0.736	0.009	0.7393	0.0093
8/22/2019 14:39	0.733	0.008	0.7389	0.0092
8/22/2019 14:40	0.727	0.007	0.7386	0.0091
8/22/2019 14:41	0.731	0.007	0.7387	0.009
8/22/2019 14:42	0.737	0.008	0.7389	0.0089
8/22/2019 14:43	0.738	0.009	0.7391	0.0089
8/22/2019 14:44	0.742	0.008	0.7393	0.0089
8/22/2019 14:45	0.74	0.009	0.7391	0.0089
8/22/2019 14:46	0.742	0.009	0.7393	0.0088
8/22/2019 14:47	0.742	0.01	0.7391	0.0086
8/22/2019 14:48	0.752	0.008	0.7392	0.0085
8/22/2019 14:49	0.762	0.007	0.7399	0.0084
8/22/2019 14:50	0.754	0.007	0.7401	0.0083
8/22/2019 14:51	0.75	0.008	0.7413	0.0083
8/22/2019 14:52	0.766	0.007	0.7435	0.0081
8/22/2019 14:53	0.773	0.007	0.7459	0.0079
8/22/2019 14:54	0.782	0.007	0.7492	0.0079
8/22/2019 14:55	0.783	0.007	0.7529	0.0079
8/22/2019 14:56	0.785	0.007	0.7565	0.0079
8/22/2019 14:57	0.78	0.007	0.7594	0.0078
8/22/2019 14:58	0.784	0.008	0.7625	0.0077
8/22/2019 14:59	0.786	0.013	0.7654	0.0081
8/22/2019 15:00	0.782	0.008	0.7682	0.008
8/22/2019 15:01	0.771	0.01	0.7701	0.0081
8/22/2019 15:02	0.766	0.01	0.7717	0.0081
8/22/2019 15:03	0.761	0.012	0.7723	0.0083
8/22/2019 15:04	0.758	0.011	0.7721	0.0086
8/22/2019 15:05	0.749	0.011	0.7717	0.0089
8/22/2019 15:06	0.75	0.01	0.7717	0.009
8/22/2019 15:07	0.74	0.008	0.77	0.0091
8/22/2019 15:08	0.737	0.011	0.7676	0.0093
8/22/2019 15:09	0.732	0.01	0.7643	0.0095

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m³ AVG 15m (mg/m³)
8/22/2019 15:10	0.739	0.01	0.7613	0.0097
8/22/2019 15:11	0.732	0.01	0.7578	0.0099
8/22/2019 15:12	0.732	0.01	0.7546	0.0101
8/22/2019 15:13	0.739	0.009	0.7516	0.0102
8/22/2019 15:14	0.74	0.01	0.7485	0.01
8/22/2019 15:15	0.736	0.011	0.7455	0.0102
8/22/2019 15:16	0.729	0.011	0.7427	0.0103
8/22/2019 15:17	0.73	0.011	0.7403	0.0103
8/22/2019 15:18	0.725	0.01	0.7379	0.0102
8/22/2019 15:19	0.736	0.011	0.7364	0.0102
8/22/2019 15:20	0.727	0.011	0.7349	0.0102
8/22/2019 15:21	0.73	0.01	0.7336	0.0102
8/22/2019 15:22	0.73	0.01	0.7329	0.0103
8/22/2019 15:23	0.729	0.01	0.7324	0.0103
8/22/2019 15:24	0.721	0.009	0.7317	0.0102
8/22/2019 15:25	0.722	0.016	0.7305	0.0106
8/22/2019 15:26	0.724	0.01	0.73	0.0106
8/22/2019 15:27	0.717	0.01	0.729	0.0106
8/22/2019 15:28	0.719	0.01	0.7277	0.0107
8/22/2019 15:29	0.72	0.01	0.7263	0.0107
8/22/2019 15:30	0.722	0.01	0.7254	0.0106
8/22/2019 15:31	0.714	0.01	0.7244	0.0105
8/22/2019 15:32	0.714	0.012	0.7233	0.0106
8/22/2019 15:33	0.71	0.009	0.7223	0.0105
8/22/2019 15:34	0.718	0.016	0.7211	0.0109
8/22/2019 15:35	0.715	0.009	0.7203	0.0107
8/22/2019 15:36	0.723	0.012	0.7199	0.0109
8/22/2019 15:37	0.721	0.011	0.7193	0.0109
8/22/2019 15:38	0.732	0.012	0.7195	0.0111
8/22/2019 15:39	0.734	0.011	0.7203	0.0112
8/22/2019 15:40	0.738	0.01	0.7214	0.0108
8/22/2019 15:41	0.741	0.01	0.7225	0.0108
8/22/2019 15:42	0.739	0.009	0.724	0.0107
8/22/2019 15:43	0.744	0.009	0.7257	0.0107
8/22/2019 15:44	0.748	0.008	0.7275	0.0105
8/22/2019 15:45	0.753	0.012	0.7296	0.0107
8/22/2019 15:46	0.758	0.008	0.7325	0.0105
8/22/2019 15:47	0.756	0.008	0.7353	0.0103
8/22/2019 15:48	0.758	0.008	0.7385	0.0102
8/22/2019 15:49	0.767	0.01	0.7418	0.0098

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m³ AVG 15m (mg/m³)
8/22/2019 15:50	0.764	0.012	0.7451	0.01
8/22/2019 15:51	0.767	0.011	0.748	0.0099
8/22/2019 15:52	0.778	0.012	0.7518	0.01
8/22/2019 15:53	0.784	0.01	0.7553	0.0099
8/22/2019 15:54	0.98	0.009	0.7717	0.0097
8/22/2019 15:55	0.949	0.01	0.7857	0.0097
8/22/2019 15:56	0.861	0.008	0.7937	0.0096
8/22/2019 15:57	0.814	0.009	0.7987	0.0096
8/22/2019 15:58	0.92	0.012	0.8105	0.0098
8/22/2019 15:59	0.883	0.012	0.8195	0.0101
8/22/2019 16:00	0.827	0.011	0.8244	0.01
8/22/2019 16:01	0.882	0.01	0.8327	0.0101
8/22/2019 16:02	0.91	0.01	0.8429	0.0103
8/22/2019 16:03	0.872	0.009	0.8505	0.0103
8/22/2019 16:04	0.92	0.008	0.8607	0.0102
8/22/2019 16:05	0.899	0.009	0.8697	0.01
8/22/2019 16:06	0.89	0.007	0.8779	0.0097
8/22/2019 16:07	0.896	0.007	0.8858	0.0094
8/22/2019 16:08	0.9	0.008	0.8935	0.0093
8/22/2019 16:09	0.964	0.008	0.8925	0.0092
8/22/2019 16:10	1.007	0.008	0.8963	0.0091
8/22/2019 16:11	0.922	0.009	0.9004	0.0091
8/22/2019 16:12	1.014	0.011	0.9137	0.0093
8/22/2019 16:13	0.836	0.009	0.9081	0.0091
8/22/2019 16:14	0.965	0.01	0.9136	0.0089
8/22/2019 16:15	0.916	0.011	0.9195	0.0089
8/22/2019 16:16	0.91	0.013	0.9214	0.0091
8/22/2019 16:17	0.91	0.012	0.9214	0.0093
8/22/2019 16:18	0.919	0.008	0.9245	0.0092
8/22/2019 16:19	0.939	0.008	0.9258	0.0092
8/22/2019 16:20	0.927	0.008	0.9277	0.0091
8/22/2019 16:21		0.01		0.0093
8/22/2019 16:22		0.01		0.0095
8/22/2019 16:23	0.039	0.01	0.8668	0.0097
8/22/2019 16:24	0.098	0.01	0.8002	0.0098
8/22/2019 16:25	0.111	0.01	0.7312	0.0099
8/22/2019 16:26	0.097	0.01	0.6678	0.01
8/22/2019 16:27	0.23	0.01	0.6075	0.0099
8/22/2019 16:28	0.175	0.01	0.5566	0.01

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/22/2019 16:29	0.219	0.01	0.4992	0.01
8/22/2019 16:30	0.306	0.012	0.4523	0.0101
8/22/2019 16:31	0.228	0.024	0.3998	0.0108
8/22/2019 16:32	0.269	0.011	0.3505	0.0107
8/22/2019 16:33	0.189	0.009	0.2944	0.0108
8/22/2019 16:34	0.409	0.01	0.2536	0.0109
8/22/2019 16:35	0.269	0.009	0.203	0.011
8/22/2019 16:36	0.152	0.014	0.1994	0.0113
8/22/2019 16:37	0.263	0.008	0.2036	0.0111
8/22/2019 16:38	0.395	0.008	0.2273	0.011
8/22/2019 16:39	0.128	0.009	0.2293	0.0109
8/22/2019 16:40	0.242	0.008	0.2381	0.0108
8/22/2019 16:41	0.244	0.007	0.2479	0.0106
8/22/2019 16:42	0.381	0.007	0.2579	0.0104
8/22/2019 16:43	0.236	0.008	0.262	0.0103
8/22/2019 16:44	0.479	0.007	0.2793	0.0101
8/22/2019 16:45	0.323	0.009	0.2805	0.0099
8/22/2019 16:46	0.272	0.007	0.2834	0.0087
8/22/2019 16:47	0.373	0.008	0.2903	0.0085
8/22/2019 16:48	0.142	0.007	0.2872	0.0084
8/22/2019 16:49	0.174	0.007	0.2715	0.0082
8/22/2019 16:50	0.258	0.008	0.2708	0.0081
8/22/2019 16:51	0.254	0.009	0.2776	0.0078
8/22/2019 16:52	0.258	0.009	0.2773	0.0079
8/22/2019 16:53	0.29	0.008	0.2703	0.0079
8/22/2019 16:54	0.311	0.007	0.2825	0.0077
8/22/2019 16:55	0.321	0.007	0.2877	0.0077
8/22/2019 16:56	0.327	0.007	0.2933	0.0077
8/22/2019 16:57	0.32	0.009	0.2892	0.0078
8/22/2019 16:58	0.312	0.008	0.2943	0.0078
8/22/2019 16:59	0.282	0.009	0.2811	0.0079
8/22/2019 17:00	0.353	0.009	0.2831	0.0079
8/22/2019 17:01	0.34	0.009	0.2877	0.0081
8/22/2019 17:02	0.349	0.009	0.2861	0.0081
8/22/2019 17:03	0.391	0.008	0.3027	0.0082
8/22/2019 17:04	0.21	0.008	0.3051	0.0083
8/22/2019 17:05	0.197	0.008	0.301	0.0083

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/22/2019 17:06	0.288	0.006	0.3033	0.0081
8/22/2019 17:07	0.252	0.007	0.3029	0.0079
8/22/2019 17:08	0.189	0.008	0.2961	0.0079
8/22/2019 17:09	0.217	0.009	0.2899	0.0081
8/22/2019 17:10	0.338	0.007	0.291	0.0081
8/22/2019 17:11	0.201	0.008	0.2826	0.0081
8/22/2019 17:12	0.252	0.007	0.2781	0.008
8/22/2019 17:13	0.125	0.009	0.2656	0.0081
8/22/2019 17:14	0.281	0.008	0.2655	0.008
8/22/2019 17:15	0.24	0.009	0.258	0.008
8/22/2019 17:16	0.238	0.009	0.2512	0.008
8/22/2019 17:17	0.258	0.008	0.2451	0.0079
8/22/2019 17:18	0.164	0.007	0.23	0.0079
8/22/2019 17:19	0.205	0.007	0.2297	0.0078
8/22/2019 17:20	0.268	0.007	0.2344	0.0077
8/22/2019 17:21	0.205	0.007	0.2289	0.0078
8/22/2019 17:22	0.193	0.007	0.2249	0.0078
8/22/2019 17:23	0.237	0.005	0.2281	0.0076
8/22/2019 17:24	0.229	0.006	0.2289	0.0074
8/22/2019 17:25	0.188	0.005	0.2189	0.0073
8/22/2019 17:26	0.216	0.002	0.2199	0.0069

DOWNWIND STATION 2 CAMP DATA GRAPHS

Downwind Station 2 Particulate

Thu, 22nd of Aug 2019, 0:00:00 – 22:26:50
(GMT+05:00) Eastern Time (US & Canada)



Mass Conc. Total mg/m³

DustTrak-8530

15222(3)

MIN	AVG	MAX
0.005	0.015	0.102

Mass Conc. Total mg/m³ AVG 15m

DustTrak-8530

15222(3)

MIN	AVG	MAX
0.0073	0.0149	0.0277

Name AKRF NYC #3
S/N 08038009
Description (FA02690)
Location 1251 Fteley Ave, The Bronx, NY 10472, USA

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Downwind Station 2 VOC

Thu, 22nd of Aug 2019, 0:00:00 – 22:26:21
(GMT+05:00) Eastern Time (US & Canada)



VOC ppm

miniRAE 3000

15222(3)

MIN	AVG	MAX
0	0.295	1.014

VOC ppm AVG 15m

miniRAE 3000

15222(3)

MIN	AVG	MAX
0	0.292	0.9277

Name AKRF NYC #3
S/N 08038009
Description (FA02690)
Location 1251 Fteley Ave, The Bronx, NY 10472, USA

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PHOTOGRAPHS

Photograph 1 - Soil/fill excavation in grid B3, facing northeast.



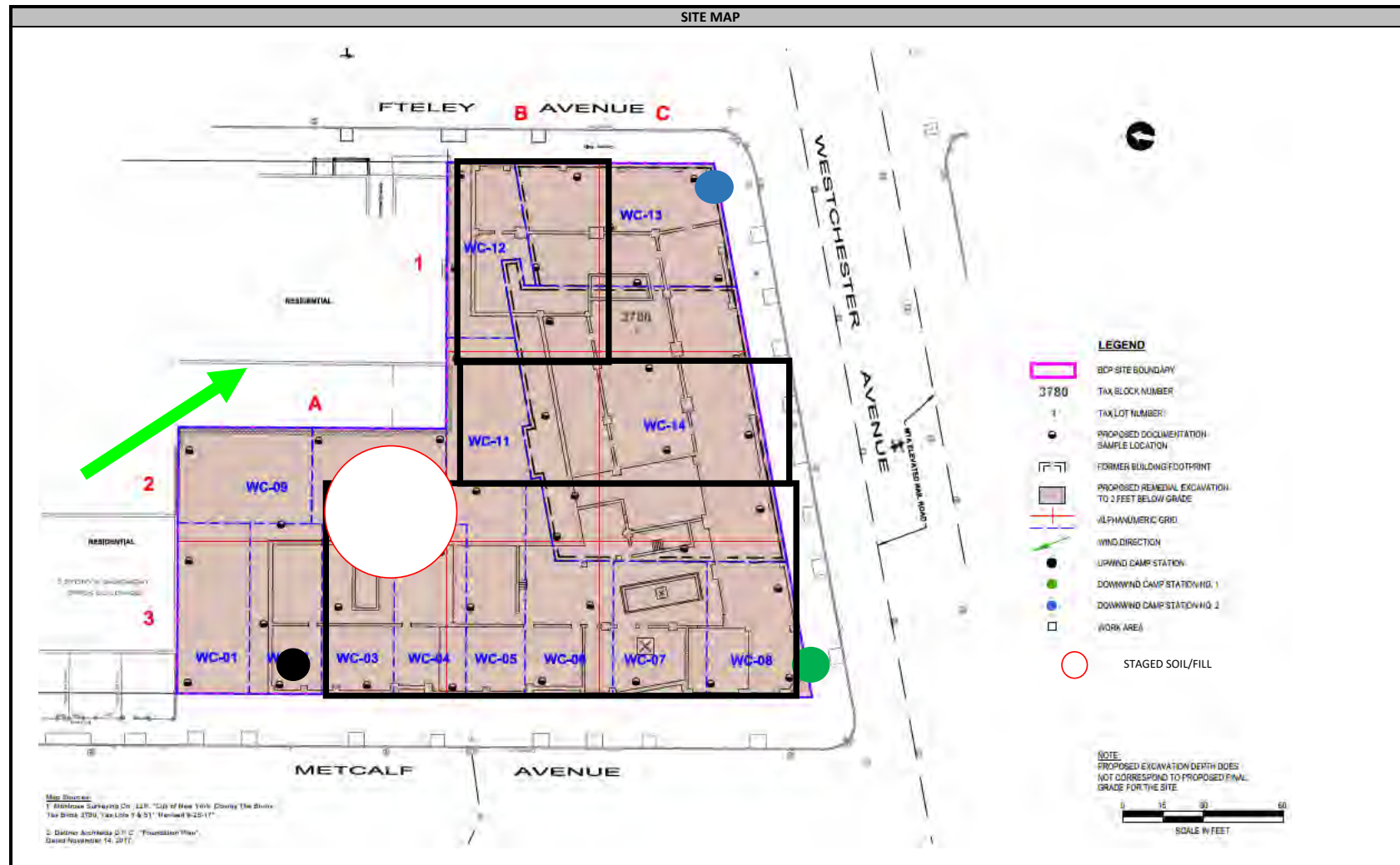
Photograph 2 - GCP Bituthene 4000 and Bituthene liquid mastic installation on the exterior elevator pit wall in grid C3.



Photograph 3 - Foundation work in grid C3, facing east.



	Daily Activity Report			
	1675 Apartments			
	1240 Metcalf Avenue (1675 Westchester Avenue), Bronx, New York			
	Brownfield Cleanup Program (BCP) Site No. C203107			
General Site Information				
Date:	Friday, August 23, 2019			
Weather:	68 to 81 °F, Rain in the morning and cloudy in the afternoon			
Wind Direction (Wind Coming From)/Speed [miles per hour (mph)]:	N @ 4 mph			
AKRF Personnel on Site:	Marco Balletta			
AKRF Equipment on Site:	3 10.6 electron Volt (eV) photoionization detectors (PIDs), 1 11.7 eV PID, and 4 dust traks			
Visitors:	None			
Contractor Information				
Contracting Company	Main Personnel		Equipment	
Monadnock Construction Inc.	Ralph Wicks		None	
New Leaf Construction	Joe Sullivan		Hyundai HX520L and HX235LCR Backhoes	
Description and Location of Work Activities Performed				
AKRF conducted roving and community air monitoring throughout the work day. No exceedances were detected.				
Waterproofing/vapor barrier (GCP Bituthene 4000 and Bituthene liquid mastic) was installed in grid C3.				
Foundation installation continued in grids B1, B2, B3, C2, and C3.				
Soil/fill grading was conducted in grids A2 and B2 to facilitate equipment access.				
Soil Disposal Tracking Information				
Destination Facility	Daily Truckloads	Daily Approx. Cubic Yds	Total Truckloads	Total Approx. Cubic Yds
Soil Safe Inc. (SSI) Metro 12 Facility - Carteret, New Jersey	0	0	224	4,480
Stone Import Tracking Information				
Origin Facility	Daily Truckloads	Daily Approx. Cubic Yds	Total Truckloads	Total Approx. Cubic Yds
Hamburg Stone Quarry - Hamburg, New Jersey	0	0	7	175
Air Monitoring Results				
CAMP Station:	Roving Air Monitoring Results		Upwind CAMP Station	
Data Type:	None		Instantaneous	Assoc. 15-min. Average
Action Level Exceedance(s):	None		None	
Maximum Volatile Organic Compound (VOC) Level [parts per million (ppm)]:	Non-Detect		0	0
Maximum Particulate Level [milligrams per cubic meter (mg/m ³)]:	0.050		0.051	0.0211
CAMP Station:	Downwind CAMP Station 1		Downwind CAMP Station 2	
Data Type:	Instantaneous	Assoc. 15-min. Average	Instantaneous	Assoc. 15-min. Average
Action Level Exceedance(s):	None		None	
Maximum VOC Level (ppm):	0.379	0.3469	1.198	0.3373
Maximum Particulate Level (mg/m ³):	0.025	0.012	0.053	0.016
Planned Work Activity for Following Days/Week:				
GCP Preprufe 300R vapor barrier/waterproofing membrane installation will continue.				
Soil excavation will be conducted in grids B2, B3, C2 and C3 to facilitate foundation installation. Off-site disposal of excavated material is expected to resume.				
Concrete form and rebar installation will continue.				



Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/23/2019 6:48	0			0
8/23/2019 6:49	0	0.025	0.025	0
8/23/2019 6:50	0	0.031	0.028	0
8/23/2019 6:51	0	0.016	0.024	0
8/23/2019 6:52	0	0.016	0.022	0
8/23/2019 6:53	0	0.015	0.0206	0
8/23/2019 6:54	0	0.015	0.0197	0
8/23/2019 6:55	0	0.014	0.0189	0
8/23/2019 6:56	0	0.014	0.0183	0
8/23/2019 6:57	0	0.014	0.0178	0
8/23/2019 6:58	0	0.013	0.0173	0
8/23/2019 6:59	0	0.012	0.0168	0
8/23/2019 7:00	0	0.013	0.0165	0
8/23/2019 7:01	0	0.013	0.0162	0
8/23/2019 7:02	0	0.012	0.0159	0
8/23/2019 7:03	0	0.013	0.0157	0
8/23/2019 7:04	0	0.012	0.0149	0
8/23/2019 7:05	0	0.013	0.0137	0
8/23/2019 7:06	0	0.013	0.0135	0
8/23/2019 7:07	0	0.015	0.0134	0
8/23/2019 7:08	0	0.013	0.0133	0
8/23/2019 7:09	0	0.014	0.0132	0
8/23/2019 7:10	0	0.014	0.0132	0
8/23/2019 7:11	0	0.013	0.0131	0
8/23/2019 7:12	0	0.014	0.0131	0
8/23/2019 7:13	0	0.012	0.0131	0
8/23/2019 7:14	0	0.012	0.0131	0
8/23/2019 7:15	0	0.012	0.013	0
8/23/2019 7:16	0	0.012	0.0129	0
8/23/2019 7:17	0	0.013	0.013	0
8/23/2019 7:18	0	0.012	0.0129	0
8/23/2019 7:19	0	0.012	0.0129	0
8/23/2019 7:20	0	0.012	0.0129	0
8/23/2019 7:21	0	0.012	0.0128	0
8/23/2019 7:22	0	0.011	0.0125	0
8/23/2019 7:23	0	0.011	0.0124	0
8/23/2019 7:24	0	0.011	0.0122	0
8/23/2019 7:25	0	0.011	0.012	0
8/23/2019 7:26	0	0.011	0.0119	0
8/23/2019 7:27	0	0.011	0.0117	0

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/23/2019 7:28	0	0.011	0.0116	0
8/23/2019 7:29	0	0.013	0.0117	0
8/23/2019 7:30	0	0.012	0.0117	0
8/23/2019 7:31	0	0.012	0.0117	0
8/23/2019 7:32	0	0.011	0.0115	0
8/23/2019 7:33	0	0.012	0.0115	0
8/23/2019 7:34	0	0.012	0.0115	0
8/23/2019 7:35	0	0.012	0.0115	0
8/23/2019 7:36	0	0.011	0.0115	0
8/23/2019 7:37	0	0.011	0.0115	0
8/23/2019 7:38	0	0.012	0.0115	0
8/23/2019 7:39	0	0.012	0.0116	0
8/23/2019 7:40	0	0.011	0.0116	0
8/23/2019 7:41	0	0.012	0.0117	0
8/23/2019 7:42	0	0.012	0.0117	0
8/23/2019 7:43	0	0.012	0.0118	0
8/23/2019 7:44	0	0.012	0.0117	0
8/23/2019 7:45	0	0.011	0.0117	0
8/23/2019 7:46	0	0.011	0.0116	0
8/23/2019 7:47	0	0.011	0.0116	0
8/23/2019 7:48	0	0.013	0.0117	0
8/23/2019 7:49	0	0.013	0.0117	0
8/23/2019 7:50	0	0.013	0.0118	0
8/23/2019 7:51	0	0.013	0.0119	0
8/23/2019 7:52	0	0.012	0.012	0
8/23/2019 7:53	0	0.012	0.012	0
8/23/2019 7:54	0	0.011	0.0119	0
8/23/2019 7:55	0	0.012	0.012	0
8/23/2019 7:56	0	0.011	0.0119	0
8/23/2019 7:57	0	0.011	0.0119	0
8/23/2019 7:58	0	0.011	0.0118	0
8/23/2019 7:59	0	0.012	0.0118	0
8/23/2019 8:00	0	0.013	0.0119	0
8/23/2019 8:01	0	0.012	0.012	0
8/23/2019 8:02	0	0.012	0.0121	0
8/23/2019 8:03	0	0.012	0.012	0
8/23/2019 8:04	0	0.012	0.0119	0
8/23/2019 8:05	0	0.015	0.0121	0

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/23/2019 8:06	0	0.013	0.0121	0
8/23/2019 8:07	0	0.013	0.0121	0
8/23/2019 8:08	0	0.013	0.0122	0
8/23/2019 8:09	0	0.013	0.0123	0
8/23/2019 8:10	0	0.012	0.0123	0
8/23/2019 8:11	0	0.011	0.0123	0
8/23/2019 8:12	0	0.012	0.0124	0
8/23/2019 8:13	0	0.012	0.0125	0
8/23/2019 8:14	0	0.011	0.0124	0
8/23/2019 8:15	0	0.013	0.0124	0
8/23/2019 8:16	0	0.011	0.0123	0
8/23/2019 8:17	0	0.012	0.0123	0
8/23/2019 8:18	0	0.012	0.0123	0
8/23/2019 8:19	0	0.012	0.0123	0
8/23/2019 8:20	0	0.013	0.0122	0
8/23/2019 8:21	0	0.014	0.0123	0
8/23/2019 8:22	0	0.013	0.0123	0
8/23/2019 8:23	0	0.013	0.0123	0
8/23/2019 8:24	0	0.013	0.0123	0
8/23/2019 8:25	0	0.013	0.0123	0
8/23/2019 8:26	0	0.011	0.0123	0
8/23/2019 8:27	0	0.014	0.0125	0
8/23/2019 8:28	0	0.013	0.0125	0
8/23/2019 8:29	0	0.012	0.0126	0
8/23/2019 8:30	0	0.011	0.0125	0
8/23/2019 8:31	0	0.011	0.0125	0
8/23/2019 8:32	0	0.021	0.0131	0
8/23/2019 8:33	0	0.018	0.0135	0
8/23/2019 8:34	0	0.014	0.0136	0
8/23/2019 8:35	0	0.011	0.0135	0
8/23/2019 8:36	0	0.01	0.0132	0
8/23/2019 8:37	0	0.011	0.0131	0
8/23/2019 8:38	0	0.01	0.0129	0
8/23/2019 8:39	0	0.01	0.0127	0
8/23/2019 8:40	0	0.01	0.0125	0
8/23/2019 8:41	0	0.01	0.0124	0
8/23/2019 8:42	0	0.01	0.0121	0
8/23/2019 8:43	0	0.01	0.0119	0

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/23/2019 8:44	0	0.01	0.0118	0
8/23/2019 8:45	0	0.011	0.0118	0
8/23/2019 8:46	0	0.01	0.0117	0
8/23/2019 8:47	0	0.011	0.0111	0
8/23/2019 8:48	0	0.01	0.0105	0
8/23/2019 8:49	0	0.01	0.0103	0
8/23/2019 8:50	0	0.01	0.0102	0
8/23/2019 8:51	0	0.011	0.0103	0
8/23/2019 8:52	0	0.011	0.0103	0
8/23/2019 8:53	0	0.011	0.0103	0
8/23/2019 8:54	0	0.011	0.0104	0
8/23/2019 8:55	0	0.011	0.0105	0
8/23/2019 8:56	0	0.011	0.0105	0
8/23/2019 8:57	0	0.011	0.0106	0
8/23/2019 8:58	0	0.011	0.0107	0
8/23/2019 8:59	0	0.01	0.0107	0
8/23/2019 9:00	0	0.01	0.0106	0
8/23/2019 9:01	0	0.011	0.0107	0
8/23/2019 9:02	0	0.011	0.0107	0
8/23/2019 9:03	0	0.011	0.0107	0
8/23/2019 9:04	0	0.01	0.0107	0
8/23/2019 9:05	0	0.011	0.0108	0
8/23/2019 9:06	0	0.011	0.0108	0
8/23/2019 9:07	0	0.011	0.0108	0
8/23/2019 9:08	0	0.011	0.0108	0
8/23/2019 9:09	0	0.011	0.0108	0
8/23/2019 9:10	0	0.012	0.0109	0
8/23/2019 9:11	0	0.011	0.0109	0
8/23/2019 9:12	0	0.011	0.0109	0
8/23/2019 9:13	0	0.01	0.0108	0
8/23/2019 9:14	0	0.01	0.0108	0
8/23/2019 9:15	0	0.011	0.0109	0
8/23/2019 9:16	0	0.011	0.0109	0
8/23/2019 9:17	0	0.01	0.0108	0
8/23/2019 9:18	0	0.01	0.0107	0
8/23/2019 9:19	0	0.01	0.0107	0
8/23/2019 9:20	0	0.01	0.0107	0
8/23/2019 9:21	0	0.01	0.0106	0

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/23/2019 9:22	0	0.011	0.0106	0
8/23/2019 9:23	0	0.011	0.0106	0
8/23/2019 9:24	0	0.009	0.0105	0
8/23/2019 9:25	0	0.009	0.0103	0
8/23/2019 9:26	0	0.009	0.0101	0
8/23/2019 9:27	0	0.01	0.0101	0
8/23/2019 9:28	0	0.01	0.0101	0
8/23/2019 9:29	0	0.01	0.0101	0
8/23/2019 9:30	0	0.01	0.01	0
8/23/2019 9:31	0	0.01	0.0099	0
8/23/2019 9:32	0	0.01	0.0099	0
8/23/2019 9:33	0	0.013	0.0101	0
8/23/2019 9:34	0	0.012	0.0103	0
8/23/2019 9:35	0	0.012	0.0104	0
8/23/2019 9:36	0	0.012	0.0105	0
8/23/2019 9:37	0	0.011	0.0105	0
8/23/2019 9:38	0	0.011	0.0105	0
8/23/2019 9:39	0	0.011	0.0107	0
8/23/2019 9:40	0	0.012	0.0109	0
8/23/2019 9:41	0	0.013	0.0111	0
8/23/2019 9:42	0	0.013	0.0113	0
8/23/2019 9:43	0	0.013	0.0115	0
8/23/2019 9:44	0	0.015	0.0119	0
8/23/2019 9:45	0	0.014	0.0121	0
8/23/2019 9:46	0	0.015	0.0125	0
8/23/2019 9:47	0	0.013	0.0127	0
8/23/2019 9:48	0	0.014	0.0127	0
8/23/2019 9:49	0	0.014	0.0129	0
8/23/2019 9:50	0	0.014	0.013	0
8/23/2019 9:51	0	0.012	0.013	0
8/23/2019 9:52	0	0.012	0.0131	0
8/23/2019 9:53	0	0.013	0.0132	0
8/23/2019 9:54	0	0.014	0.0134	0
8/23/2019 9:55	0	0.014	0.0135	0
8/23/2019 9:56	0	0.015	0.0137	0
8/23/2019 9:57	0	0.021	0.0142	0
8/23/2019 9:58	0	0.022	0.0148	0
8/23/2019 9:59	0	0.019	0.0151	0

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/23/2019 10:00	0	0.018	0.0153	0
8/23/2019 10:01	0	0.016	0.0154	0
8/23/2019 10:02	0	0.019	0.0158	0
8/23/2019 10:03	0	0.022	0.0163	0
8/23/2019 10:04	0	0.03	0.0174	0
8/23/2019 10:05	0	0.024	0.0181	0
8/23/2019 10:06	0	0.014	0.0182	0
8/23/2019 10:07	0	0.014	0.0183	0
8/23/2019 10:08	0	0.013	0.0183	0
8/23/2019 10:09	0	0.013	0.0183	0
8/23/2019 10:10	0	0.013	0.0182	0
8/23/2019 10:11	0	0.013	0.0181	0
8/23/2019 10:12	0	0.015	0.0177	0
8/23/2019 10:13	0	0.015	0.0172	0
8/23/2019 10:14	0	0.013	0.0168	0
8/23/2019 10:15	0	0.013	0.0165	0
8/23/2019 10:16	0	0.013	0.0163	0
8/23/2019 10:17	0	0.013	0.0159	0
8/23/2019 10:18	0	0.013	0.0153	0
8/23/2019 10:19	0	0.012	0.0141	0
8/23/2019 10:20	0	0.011	0.0132	0
8/23/2019 10:21	0	0.011	0.013	0
8/23/2019 10:22	0	0.01	0.0127	0
8/23/2019 10:23	0	0.011	0.0126	0
8/23/2019 10:24	0	0.011	0.0125	0
8/23/2019 10:25	0	0.011	0.0123	0
8/23/2019 10:26	0	0.011	0.0122	0
8/23/2019 10:27	0	0.012	0.012	0
8/23/2019 10:28	0	0.015	0.012	0
8/23/2019 10:29	0	0.012	0.0119	0
8/23/2019 10:30	0	0.013	0.0119	0
8/23/2019 10:31	0	0.014	0.012	0
8/23/2019 10:32	0	0.012	0.0119	0
8/23/2019 10:33	0	0.012	0.0119	0
8/23/2019 10:34	0	0.012	0.0119	0
8/23/2019 10:35	0	0.012	0.0119	0
8/23/2019 10:36	0	0.013	0.0121	0
8/23/2019 10:37	0	0.014	0.0123	0

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/23/2019 10:38	0	0.016	0.0127	0
8/23/2019 10:39	0	0.018	0.0131	0
8/23/2019 10:40	0	0.015	0.0134	0
8/23/2019 10:41	0	0.016	0.0137	0
8/23/2019 10:42	0	0.016	0.014	0
8/23/2019 10:43	0	0.016	0.0141	0
8/23/2019 10:44	0	0.015	0.0143	0
8/23/2019 10:45	0	0.013	0.0143	0
8/23/2019 10:46	0	0.014	0.0143	0
8/23/2019 10:47	0	0.014	0.0144	0
8/23/2019 10:48	0	0.014	0.0145	0
8/23/2019 10:49	0	0.014	0.0147	0
8/23/2019 10:50	0	0.021	0.0153	0
8/23/2019 10:51	0	0.015	0.0154	0
8/23/2019 10:52	0	0.014	0.0154	0
8/23/2019 10:53	0	0.014	0.0153	0
8/23/2019 10:54	0	0.015	0.0151	0
8/23/2019 10:55	0	0.017	0.0152	0
8/23/2019 10:56	0	0.02	0.0155	0
8/23/2019 10:57	0	0.016	0.0155	0
8/23/2019 10:58	0	0.016	0.0155	0
8/23/2019 10:59	0	0.017	0.0156	0
8/23/2019 11:00	0	0.019	0.016	0
8/23/2019 11:01	0	0.015	0.0161	0
8/23/2019 11:02	0	0.014	0.0161	0
8/23/2019 11:03	0	0.014	0.0161	0
8/23/2019 11:04	0	0.014	0.0161	0
8/23/2019 11:05	0	0.015	0.0157	0
8/23/2019 11:06	0	0.014	0.0156	0
8/23/2019 11:07	0	0.014	0.0156	0
8/23/2019 11:08	0	0.015	0.0157	0
8/23/2019 11:09	0	0.015	0.0157	0
8/23/2019 11:10	0	0.015	0.0155	0
8/23/2019 11:11	0	0.016	0.0153	0
8/23/2019 11:12	0	0.016	0.0153	0
8/23/2019 11:13	0	0.016	0.0153	0
8/23/2019 11:14	0	0.014	0.0151	0
8/23/2019 11:15	0	0.015	0.0148	0

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/23/2019 11:16	0	0.017	0.0149	0
8/23/2019 11:17	0	0.017	0.0151	0
8/23/2019 11:18	0	0.016	0.0153	0
8/23/2019 11:19	0	0.014	0.0153	0
8/23/2019 11:20	0	0.014	0.0152	0
8/23/2019 11:21	0	0.014	0.0152	0
8/23/2019 11:22	0	0.015	0.0153	0
8/23/2019 11:23	0	0.015	0.0153	0
8/23/2019 11:24	0	0.014	0.0152	0
8/23/2019 11:25	0	0.014	0.0151	0
8/23/2019 11:26	0	0.011	0.0148	0
8/23/2019 11:27	0	0.012	0.0145	0
8/23/2019 11:28	0	0.012	0.0143	0
8/23/2019 11:29	0	0.011	0.0141	0
8/23/2019 11:30	0	0.011	0.0138	0
8/23/2019 11:31	0	0.013	0.0135	0
8/23/2019 11:32	0	0.012	0.0132	0
8/23/2019 11:33	0	0.013	0.013	0
8/23/2019 11:34	0	0.013	0.0129	0
8/23/2019 11:35	0	0.014	0.0129	0
8/23/2019 11:36	0	0.018	0.0132	0
8/23/2019 11:37	0	0.024	0.0138	0
8/23/2019 11:38	0	0.033	0.015	0
8/23/2019 11:39	0	0.033	0.0163	0
8/23/2019 11:40	0	0.023	0.0169	0
8/23/2019 11:41	0	0.017	0.0173	0
8/23/2019 11:42	0	0.03	0.0185	0
8/23/2019 11:43	0	0.051	0.0211	0
8/23/2019 11:44	0	0.024	0.0219	0
8/23/2019 11:45	0	0.02	0.0225	0
8/23/2019 11:46	0	0.02	0.023	0
8/23/2019 11:47	0	0.021	0.0236	0
8/23/2019 11:48	0	0.018	0.0239	0
8/23/2019 11:49	0	0.033	0.0253	0
8/23/2019 11:50	0	0.022	0.0258	0
8/23/2019 11:51	0	0.013	0.0255	0
8/23/2019 11:52	0	0.015	0.0249	0
8/23/2019 11:53	0	0.023	0.0242	0

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/23/2019 11:54	0	0.023	0.0235	0
8/23/2019 11:55	0	0.036	0.0244	0
8/23/2019 11:56	0	0.018	0.0245	0
8/23/2019 11:57	0	0.031	0.0245	0
8/23/2019 11:58	0	0.017	0.0223	0
8/23/2019 11:59	0	0.02	0.022	0
8/23/2019 12:00	0	0.018	0.0219	0
8/23/2019 12:01	0	0.033	0.0227	0
8/23/2019 12:02	0	0.033	0.0235	0
8/23/2019 12:03	0	0.013	0.0232	0
8/23/2019 12:04	0	0.01	0.0217	0
8/23/2019 12:05	0	0.01	0.0209	0
8/23/2019 12:06	0	0.009	0.0206	0
8/23/2019 12:07	0	0.01	0.0203	0
8/23/2019 12:08	0	0.011	0.0195	0
8/23/2019 12:09	0	0.011	0.0187	0
8/23/2019 12:10	0	0.012	0.0171	0
8/23/2019 12:11	0	0.011	0.0166	0
8/23/2019 12:12	0	0.01	0.0152	0
8/23/2019 12:13	0	0.011	0.0148	0
8/23/2019 12:14	0	0.011	0.0142	0
8/23/2019 12:15	0	0.01	0.0137	0
8/23/2019 12:16	0	0.01	0.0121	0
8/23/2019 12:17	0	0.01	0.0106	0
8/23/2019 12:18	0	0.01	0.0104	0
8/23/2019 12:19	0	0.013	0.0106	0
8/23/2019 12:20	0	0.016	0.011	0
8/23/2019 12:21	0	0.012	0.0112	0
8/23/2019 12:22	0	0.011	0.0113	0
8/23/2019 12:23	0	0.012	0.0113	0
8/23/2019 12:24	0	0.014	0.0115	0
8/23/2019 12:25	0	0.012	0.0115	0
8/23/2019 12:26	0	0.011	0.0115	0
8/23/2019 12:27	0	0.015	0.0119	0
8/23/2019 12:28	0	0.013	0.012	0
8/23/2019 12:29	0	0.012	0.0121	0
8/23/2019 12:30	0	0.013	0.0123	0
8/23/2019 12:31	0	0.018	0.0128	0

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/23/2019 12:32	0	0.015	0.0131	0
8/23/2019 12:33	0	0.013	0.0133	0
8/23/2019 12:34	0	0.015	0.0135	0
8/23/2019 12:35	0	0.015	0.0134	0
8/23/2019 12:36	0	0.015	0.0136	0
8/23/2019 12:37	0	0.014	0.0138	0
8/23/2019 12:38	0	0.014	0.0139	0
8/23/2019 12:39	0	0.014	0.0139	0
8/23/2019 12:40	0	0.015	0.0141	0
8/23/2019 12:41	0	0.013	0.0143	0
8/23/2019 12:42	0	0.013	0.0141	0
8/23/2019 12:43	0	0.013	0.0141	0
8/23/2019 12:44	0	0.012	0.0141	0
8/23/2019 12:45	0	0.012	0.0141	0
8/23/2019 12:46	0	0.012	0.0137	0
8/23/2019 12:47	0	0.012	0.0135	0
8/23/2019 12:48	0	0.011	0.0133	0
8/23/2019 12:49	0	0.011	0.0131	0
8/23/2019 12:50	0	0.011	0.0128	0
8/23/2019 12:51	0	0.011	0.0125	0
8/23/2019 12:52	0	0.012	0.0124	0
8/23/2019 12:53	0	0.012	0.0123	0
8/23/2019 12:54	0	0.011	0.0121	0
8/23/2019 12:55	0	0.011	0.0118	0
8/23/2019 12:56	0	0.012	0.0117	0
8/23/2019 12:57	0	0.012	0.0117	0
8/23/2019 12:58	0	0.012	0.0116	0
8/23/2019 12:59	0	0.011	0.0115	0
8/23/2019 13:00	0	0.011	0.0115	0
8/23/2019 13:01	0	0.011	0.0114	0
8/23/2019 13:02	0	0.011	0.0113	0
8/23/2019 13:03	0	0.011	0.0113	0
8/23/2019 13:04	0	0.011	0.0113	0
8/23/2019 13:05	0	0.011	0.0113	0
8/23/2019 13:06	0	0.011	0.0113	0
8/23/2019 13:07	0	0.011	0.0113	0
8/23/2019 13:08	0	0.01	0.0111	0
8/23/2019 13:09	0	0.01	0.0111	0

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/23/2019 13:10	0	0.01	0.011	0
8/23/2019 13:11	0	0.011	0.0109	0
8/23/2019 13:12	0	0.01	0.0108	0
8/23/2019 13:13	0	0.011	0.0107	0
8/23/2019 13:14	0	0.011	0.0107	0
8/23/2019 13:15	0	0.011	0.0107	0
8/23/2019 13:16	0	0.011	0.0107	0
8/23/2019 13:17	0	0.011	0.0107	0
8/23/2019 13:18	0	0.011	0.0107	0
8/23/2019 13:19	0	0.011	0.0107	0
8/23/2019 13:20	0	0.011	0.0107	0
8/23/2019 13:21	0	0.015	0.011	0
8/23/2019 13:22	0	0.014	0.0112	0
8/23/2019 13:23	0	0.012	0.0113	0
8/23/2019 13:24	0	0.012	0.0115	0
8/23/2019 13:25	0	0.012	0.0116	0
8/23/2019 13:26	0	0.011	0.0116	0
8/23/2019 13:27	0	0.012	0.0117	0
8/23/2019 13:28	0	0.012	0.0118	0
8/23/2019 13:29	0	0.011	0.0118	0
8/23/2019 13:30	0	0.011	0.0118	0
8/23/2019 13:31	0	0.011	0.0118	0
8/23/2019 13:32	0	0.012	0.0119	0
8/23/2019 13:33	0	0.011	0.0119	0
8/23/2019 13:34	0	0.012	0.0119	0
8/23/2019 13:35	0	0.012	0.012	0
8/23/2019 13:36	0	0.012	0.0118	0
8/23/2019 13:37	0	0.012	0.0117	0
8/23/2019 13:38	0	0.011	0.0116	0
8/23/2019 13:39	0	0.011	0.0115	0
8/23/2019 13:40	0	0.012	0.0115	0
8/23/2019 13:41	0	0.012	0.0116	0
8/23/2019 13:42	0	0.011	0.0115	0
8/23/2019 13:43	0	0.011	0.0115	0
8/23/2019 13:44	0	0.011	0.0115	0
8/23/2019 13:45	0	0.012	0.0115	0
8/23/2019 13:46	0	0.011	0.0115	0
8/23/2019 13:47	0	0.011	0.0115	0

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/23/2019 13:48	0	0.011	0.0115	0
8/23/2019 13:49	0	0.011	0.0114	0
8/23/2019 13:50	0	0.011	0.0113	0
8/23/2019 13:51	0	0.012	0.0113	0
8/23/2019 13:52	0	0.011	0.0113	0
8/23/2019 13:53	0	0.011	0.0113	0
8/23/2019 13:54	0	0.013	0.0114	0
8/23/2019 13:55	0	0.015	0.0116	0
8/23/2019 13:56	0	0.012	0.0116	0
8/23/2019 13:57	0	0.014	0.0118	0
8/23/2019 13:58	0	0.014	0.012	0
8/23/2019 13:59	0	0.012	0.0121	0
8/23/2019 14:00	0	0.012	0.0121	0
8/23/2019 14:01	0	0.012	0.0121	0
8/23/2019 14:02	0	0.014	0.0123	0
8/23/2019 14:03	0	0.012	0.0124	0
8/23/2019 14:04	0	0.013	0.0125	0
8/23/2019 14:05	0	0.011	0.0125	0
8/23/2019 14:06	0	0.011	0.0125	0
8/23/2019 14:07	0	0.012	0.0125	0
8/23/2019 14:08	0	0.012	0.0126	0
8/23/2019 14:09	0	0.012	0.0125	0
8/23/2019 14:10	0	0.013	0.0124	0
8/23/2019 14:11	0	0.012	0.0124	0
8/23/2019 14:12	0	0.012	0.0123	0
8/23/2019 14:13	0	0.012	0.0121	0
8/23/2019 14:14	0	0.012	0.0121	0
8/23/2019 14:15	0	0.014	0.0123	0
8/23/2019 14:16	0	0.012	0.0123	0
8/23/2019 14:17	0	0.013	0.0122	0
8/23/2019 14:18	0	0.012	0.0122	0
8/23/2019 14:19	0	0.012	0.0121	0
8/23/2019 14:20	0	0.012	0.0122	0
8/23/2019 14:21	0	0.013	0.0123	0
8/23/2019 14:22	0	0.016	0.0126	0
8/23/2019 14:23	0	0.013	0.0127	0
8/23/2019 14:24	0	0.012	0.0127	0
8/23/2019 14:25	0	0.012	0.0126	0

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/23/2019 14:26	0	0.012	0.0126	0
8/23/2019 14:27	0	0.013	0.0127	0
8/23/2019 14:28	0	0.012	0.0127	0
8/23/2019 14:29	0	0.012	0.0127	0
8/23/2019 14:30	0	0.011	0.0125	0
8/23/2019 14:31	0	0.011	0.0124	0
8/23/2019 14:32	0	0.011	0.0123	0
8/23/2019 14:33	0	0.012	0.0123	0
8/23/2019 14:34	0	0.012	0.0123	0
8/23/2019 14:35	0	0.012	0.0123	0
8/23/2019 14:36	0	0.015	0.0124	0
8/23/2019 14:37	0	0.013	0.0122	0
8/23/2019 14:38	0	0.012	0.0121	0
8/23/2019 14:39	0	0.012	0.0121	0
8/23/2019 14:40	0	0.012	0.0121	0
8/23/2019 14:41	0	0.013	0.0122	0
8/23/2019 14:42	0	0.013	0.0122	0
8/23/2019 14:43	0	0.012	0.0122	0
8/23/2019 14:44	0	0.012	0.0122	0
8/23/2019 14:45	0	0.012	0.0123	0
8/23/2019 14:46	0	0.012	0.0123	0
8/23/2019 14:47	0	0.012	0.0124	0
8/23/2019 14:48	0	0.013	0.0125	0
8/23/2019 14:49	0	0.013	0.0125	0
8/23/2019 14:50	0	0.012	0.0125	0
8/23/2019 14:51	0	0.012	0.0123	0
8/23/2019 14:52	0	0.011	0.0122	0
8/23/2019 14:53	0	0.011	0.0121	0
8/23/2019 14:54	0	0.011	0.0121	0
8/23/2019 14:55	0	0.011	0.012	0
8/23/2019 14:56	0	0.011	0.0119	0
8/23/2019 14:57	0	0.011	0.0117	0
8/23/2019 14:58	0	0.011	0.0117	0
8/23/2019 14:59	0	0.011	0.0116	0
8/23/2019 15:00	0	0.011	0.0115	0
8/23/2019 15:01	0	0.011	0.0115	0
8/23/2019 15:02	0	0.011	0.0114	0
8/23/2019 15:03	0	0.011	0.0113	0

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/23/2019 15:04	0	0.014	0.0113	0
8/23/2019 15:05	0	0.011	0.0113	0
8/23/2019 15:06	0	0.012	0.0113	0
8/23/2019 15:07	0	0.012	0.0113	0
8/23/2019 15:08	0	0.012	0.0114	0
8/23/2019 15:09	0	0.012	0.0115	0
8/23/2019 15:10	0	0.012	0.0115	0
8/23/2019 15:11	0	0.011	0.0115	0
8/23/2019 15:12	0	0.011	0.0115	0
8/23/2019 15:13	0	0.012	0.0116	0
8/23/2019 15:14	0	0.012	0.0117	0
8/23/2019 15:15	0	0.018	0.0121	0
8/23/2019 15:16	0	0.013	0.0123	0
8/23/2019 15:17	0	0.012	0.0123	0
8/23/2019 15:18	0	0.012	0.0124	0
8/23/2019 15:19	0	0.011	0.0122	0
8/23/2019 15:20	0	0.011	0.0122	0
8/23/2019 15:21	0	0.013	0.0123	0
8/23/2019 15:22	0	0.012	0.0123	0
8/23/2019 15:23	0	0.011	0.0122	0
8/23/2019 15:24	0	0.01	0.0121	0
8/23/2019 15:25	0	0.011	0.012	0
8/23/2019 15:26	0	0.012	0.0121	0
8/23/2019 15:27	0	0.011	0.0121	0
8/23/2019 15:28	0	0.011	0.012	0
8/23/2019 15:29	0	0.011	0.0119	0
8/23/2019 15:30	0	0.011	0.0115	0
8/23/2019 15:31	0	0.011	0.0113	0
8/23/2019 15:32	0	0.01	0.0112	0
8/23/2019 15:33	0	0.012	0.0112	0
8/23/2019 15:34	0	0.012	0.0113	0
8/23/2019 15:35	0	0.011	0.0113	0
8/23/2019 15:36	0	0.012	0.0112	0
8/23/2019 15:37	0	0.01	0.0111	0
8/23/2019 15:38	0	0.011	0.0111	0
8/23/2019 15:39	0	0.011	0.0111	0
8/23/2019 15:40	0	0.013	0.0113	0
8/23/2019 15:41	0	0.013	0.0113	0

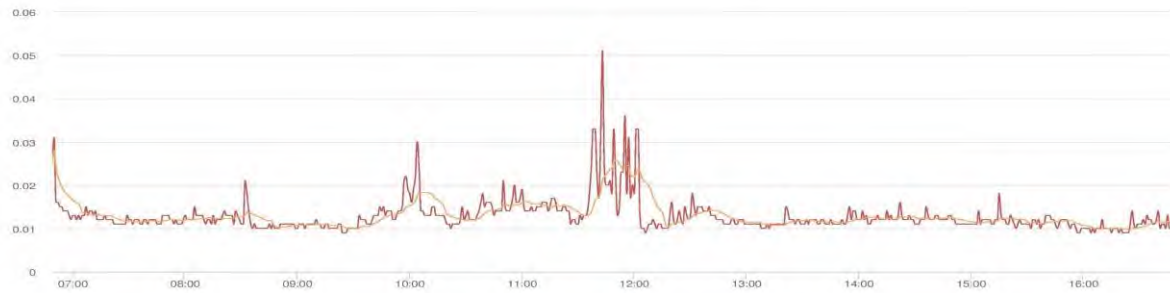
Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/23/2019 15:42	0	0.013	0.0115	0
8/23/2019 15:43	0	0.012	0.0115	0
8/23/2019 15:44	0	0.012	0.0116	0
8/23/2019 15:45	0	0.011	0.0116	0
8/23/2019 15:46	0	0.01	0.0115	0
8/23/2019 15:47	0	0.011	0.0116	0
8/23/2019 15:48	0	0.012	0.0116	0
8/23/2019 15:49	0	0.012	0.0116	0
8/23/2019 15:50	0	0.012	0.0117	0
8/23/2019 15:51	0	0.012	0.0117	0
8/23/2019 15:52	0	0.011	0.0117	0
8/23/2019 15:53	0	0.01	0.0117	0
8/23/2019 15:54	0	0.011	0.0117	0
8/23/2019 15:55	0	0.011	0.0115	0
8/23/2019 15:56	0	0.01	0.0113	0
8/23/2019 15:57	0	0.009	0.0111	0
8/23/2019 15:58	0	0.009	0.0109	0
8/23/2019 15:59	0	0.01	0.0107	0
8/23/2019 16:00	0	0.01	0.0107	0
8/23/2019 16:01	0	0.01	0.0107	0
8/23/2019 16:02	0	0.01	0.0106	0
8/23/2019 16:03	0	0.01	0.0105	0
8/23/2019 16:04	0	0.009	0.0103	0
8/23/2019 16:05	0	0.01	0.0101	0
8/23/2019 16:06	0	0.009	0.0099	0
8/23/2019 16:07	0	0.01	0.0099	0
8/23/2019 16:08	0	0.01	0.0099	0
8/23/2019 16:09	0	0.01	0.0098	0
8/23/2019 16:10	0	0.012	0.0099	0
8/23/2019 16:11	0	0.01	0.0099	0
8/23/2019 16:12	0	0.01	0.0099	0
8/23/2019 16:13	0	0.01	0.01	0
8/23/2019 16:14	0	0.01	0.01	0
8/23/2019 16:15	0	0.009	0.0099	0
8/23/2019 16:16	0	0.01	0.0099	0
8/23/2019 16:17	0	0.01	0.0099	0
8/23/2019 16:18	0	0.01	0.0099	0
8/23/2019 16:19	0	0.009	0.0099	0

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/23/2019 16:20	0	0.01	0.0099	0
8/23/2019 16:21	0	0.009	0.0099	0
8/23/2019 16:22	0	0.009	0.0099	0
8/23/2019 16:23	0	0.009	0.0098	0
8/23/2019 16:24	0	0.009	0.0097	0
8/23/2019 16:25	0	0.011	0.0097	0
8/23/2019 16:26	0	0.014	0.0099	0
8/23/2019 16:27	0	0.011	0.01	0
8/23/2019 16:28	0	0.01	0.01	0
8/23/2019 16:29	0	0.011	0.0101	0
8/23/2019 16:30	0	0.011	0.0102	0
8/23/2019 16:31	0	0.011	0.0103	0
8/23/2019 16:32	0	0.012	0.0104	0
8/23/2019 16:33	0	0.011	0.0105	0
8/23/2019 16:34	0	0.013	0.0107	0
8/23/2019 16:35	0	0.012	0.0109	0
8/23/2019 16:36	0	0.012	0.0111	0
8/23/2019 16:37	0	0.011	0.0112	0
8/23/2019 16:38	0	0.011	0.0113	0
8/23/2019 16:39	0	0.012	0.0115	0
8/23/2019 16:40	0	0.014	0.0117	0
8/23/2019 16:41	0	0.01	0.0115	0
8/23/2019 16:42	0	0.011	0.0115	0
8/23/2019 16:43	0	0.011	0.0115	0
8/23/2019 16:44	0	0.01	0.0115	0
8/23/2019 16:45	0	0.013	0.0116	0
8/23/2019 16:46	0	0.01	0.0115	0
8/23/2019 16:47	0	0.01	0.0114	0

UPWIND CAMP DATA GRAPHS

Upwind Station Particulate

Fri, 23rd of Aug 2019, 0:00:00 – 19:05:33
(GMT-05:00) Eastern Time (US & Canada)



Mass Conc. Total mg/m³
DustTrak-8530
RS232(C)

MIN	AVG	MAX
0.009	0.013	0.051

Mass Conc. Total mg/m³ AVG 15m
DustTrak-8530
RS232(C)

MIN	AVG	MAX
0.0097	0.013	0.028

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Name AKRF - NYC #1 UW -
FA03952
S/N 0B451165
Description FA03952
Location 1254 Metcalf Ave, The
Bronx, NY 10472, USA

Upwind Station VOC

Fri, 23rd of Aug 2019, 0:00:00 – 19:10:12
(GMT-05:00) Eastern Time (US & Canada)



VOC ppm
miniRAE 3000
RS232(A)

MIN	AVG	MAX
0	0	0

VOC ppm AVG 15m ppm
miniRAE 3000
RS232(A)

MIN	AVG	MAX
0	0	0

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Name AKRF - NYC #1 UW -
FA03952
S/N 0B451165
Description FA03952
Location 1254 Metcalf Ave, The
Bronx, NY 10472, USA

Downwind Station #1				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/23/2019 6:51	0.231			0.231
8/23/2019 6:52	0.222			0.2265
8/23/2019 6:53	0.213	0.019	0.019	0.222
8/23/2019 6:54	0.217	0.015	0.017	0.2208
8/23/2019 6:55	0.228	0.014	0.016	0.2222
8/23/2019 6:56	0.242	0.014	0.0155	0.2255
8/23/2019 6:57	0.256	0.013	0.015	0.2299
8/23/2019 6:58	0.269	0.013	0.0147	0.2348
8/23/2019 6:59	0.28	0.013	0.0144	0.2398
8/23/2019 7:00	0.294	0.012	0.0141	0.2452
8/23/2019 7:01		0.015	0.0142	
8/23/2019 7:02		0.02	0.0148	
8/23/2019 7:03	0.033	0.015	0.0148	0.2259
8/23/2019 7:04	0.051	0.015	0.0148	0.2113
8/23/2019 7:05	0.068	0.016	0.0149	0.2003
8/23/2019 7:06	0.085	0.017	0.0151	0.1891
8/23/2019 7:07	0.103	0.013	0.0149	0.1799
8/23/2019 7:08	0.111	0.016	0.0147	0.1721
8/23/2019 7:09	0.123	0.015	0.0147	0.1648
8/23/2019 7:10	0.137	0.014	0.0147	0.1578
8/23/2019 7:11	0.147	0.014	0.0147	0.1505
8/23/2019 7:12	0.158	0.014	0.0148	0.143
8/23/2019 7:13	0.172	0.012	0.0147	0.1355
8/23/2019 7:14	0.181	0.012	0.0147	0.1279
8/23/2019 7:15	0.19	0.012	0.0147	0.1199
8/23/2019 7:16	0.199	0.012	0.0145	0.1256
8/23/2019 7:17	0.206	0.012	0.0139	0.1309
8/23/2019 7:18	0.215	0.012	0.0137	0.1431
8/23/2019 7:19	0.224	0.013	0.0136	0.1546
8/23/2019 7:20	0.231	0.011	0.0133	0.1655
8/23/2019 7:21	0.242	0.013	0.013	0.1759
8/23/2019 7:22	0.245	0.013	0.013	0.1854
8/23/2019 7:23	0.253	0.011	0.0127	0.1949
8/23/2019 7:24	0.264	0.011	0.0124	0.2043
8/23/2019 7:25	0.269	0.011	0.0122	0.2131
8/23/2019 7:26	0.276	0.012	0.0121	0.2217
8/23/2019 7:27	0.285	0.011	0.0119	0.2301
8/23/2019 7:28	0.291	0.012	0.0119	0.2381
8/23/2019 7:29	0.3	0.012	0.0119	0.246
8/23/2019 7:30	0.302	0.013	0.0119	0.2535

Downwind Station #1				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/23/2019 7:31	0.311	0.012	0.0119	0.2609
8/23/2019 7:32	0.315	0.012	0.0119	0.2682
8/23/2019 7:33	0.322	0.012	0.0119	0.2753
8/23/2019 7:34	0.326	0.012	0.0119	0.2821
8/23/2019 7:35	0.332	0.02	0.0125	0.2889
8/23/2019 7:36	0.338	0.015	0.0126	0.2953
8/23/2019 7:37	0.346	0.012	0.0125	0.302
8/23/2019 7:38	0.346	0.011	0.0125	0.3082
8/23/2019 7:39	0.353	0.011	0.0125	0.3141
8/23/2019 7:40	0.358	0.011	0.0125	0.3201
8/23/2019 7:41	0.364	0.011	0.0125	0.3259
8/23/2019 7:42	0.368	0.014	0.0127	0.3315
8/23/2019 7:43	0.37	0.011	0.0126	0.3367
8/23/2019 7:44	0.376	0.012	0.0126	0.3418
8/23/2019 7:45	0.379	0.011	0.0125	0.3469
8/23/2019 7:46		0.01	0.0123	
8/23/2019 7:47		0.011	0.0123	
8/23/2019 7:48	0	0.011	0.0122	0.3274
8/23/2019 7:49	0	0.012	0.0122	0.3023
8/23/2019 7:50	0	0.012	0.0117	0.2768
8/23/2019 7:51	0	0.014	0.0116	0.2508
8/23/2019 7:52	0	0.014	0.0117	0.2242
8/23/2019 7:53	0.004	0.011	0.0117	0.1978
8/23/2019 7:54	0.006	0.01	0.0117	0.1712
8/23/2019 7:55	0.014	0.01	0.0116	0.1447
8/23/2019 7:56	0.018	0.01	0.0115	0.1181
8/23/2019 7:57	0.024	0.01	0.0113	0.0916
8/23/2019 7:58	0.027	0.012	0.0113	0.0652
8/23/2019 7:59	0.036	0.011	0.0113	0.0391
8/23/2019 8:00	0.039	0.011	0.0113	0.0129
8/23/2019 8:01	0.043	0.01	0.0113	0.0151
8/23/2019 8:02	0.048	0.011	0.0113	0.0173
8/23/2019 8:03	0.051	0.01	0.0112	0.0207
8/23/2019 8:04	0.055	0.011	0.0111	0.0243
8/23/2019 8:05	0.059	0.01	0.011	0.0283
8/23/2019 8:06	0.063	0.011	0.0108	0.0325
8/23/2019 8:07	0.066	0.011	0.0106	0.0369
8/23/2019 8:08	0.067	0.011	0.0106	0.0411
8/23/2019 8:09	0.071	0.012	0.0107	0.0454

Downwind Station #1				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/23/2019 8:10	0.074	0.011	0.0108	0.0494
8/23/2019 8:11	0.077	0.015	0.0111	0.0533
8/23/2019 8:12	0.076	0.01	0.0111	0.0568
8/23/2019 8:13	0.079	0.025	0.012	0.0603
8/23/2019 8:14	0.08	0.011	0.012	0.0632
8/23/2019 8:15	0.083	0.014	0.0122	0.0661
8/23/2019 8:16	0.089	0.014	0.0125	0.0692
8/23/2019 8:17	0.089	0.01	0.0124	0.0719
8/23/2019 8:18	0.092	0.01	0.0124	0.0747
8/23/2019 8:19	0.095	0.011	0.0124	0.0773
8/23/2019 8:20	0.095	0.01	0.0124	0.0797
8/23/2019 8:21	0.098	0.011	0.0124	0.0821
8/23/2019 8:22	0.1	0.01	0.0123	0.0843
8/23/2019 8:23	0.101	0.011	0.0123	0.0866
8/23/2019 8:24	0.105	0.015	0.0125	0.0889
8/23/2019 8:25	0.105	0.012	0.0126	0.0909
8/23/2019 8:26	0.107	0.013	0.0125	0.0929
8/23/2019 8:27	0.107	0.012	0.0126	0.095
8/23/2019 8:28	0.111	0.01	0.0116	0.0971
8/23/2019 8:29	0.112	0.01	0.0115	0.0993
8/23/2019 8:30	0.113	0.012	0.0114	0.1013
8/23/2019 8:31	0.116	0.013	0.0113	0.1031
8/23/2019 8:32	0.117	0.01	0.0113	0.1049
8/23/2019 8:33	0.117	0.01	0.0113	0.1066
8/23/2019 8:34	0.12	0.012	0.0114	0.1083
8/23/2019 8:35	0.117	0.012	0.0115	0.1097
8/23/2019 8:36	0.12	0.012	0.0116	0.1112
8/23/2019 8:37	0.121	0.009	0.0115	0.1126
8/23/2019 8:38	0.123	0.011	0.0115	0.1141
8/23/2019 8:39	0.125	0.012	0.0113	0.1154
8/23/2019 8:40	0.126	0.016	0.0116	0.1168
8/23/2019 8:41	0.13	0.018	0.0119	0.1183
8/23/2019 8:42	0.13	0.012	0.0119	0.1199
8/23/2019 8:43	0.128	0.013	0.0121	0.121
8/23/2019 8:44	0.129	0.009	0.0121	0.1221
8/23/2019 8:45	0.129	0.01	0.0119	0.1232
8/23/2019 8:46	0.133	0.012	0.0119	0.1243
8/23/2019 8:47	0.134	0.01	0.0119	0.1255
8/23/2019 8:48	0.133	0.008	0.0117	0.1265

Downwind Station #1				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/23/2019 8:49	0.135	0.009	0.0115	0.1275
8/23/2019 8:50	0.133	0.014	0.0117	0.1286
8/23/2019 8:51	0.134	0.012	0.0117	0.1295
8/23/2019 8:52	0.136	0.01	0.0117	0.1305
8/23/2019 8:53	0.138	0.01	0.0117	0.1315
8/23/2019 8:54	0.139	0.009	0.0115	0.1325
8/23/2019 8:55	0.141	0.011	0.0111	0.1335
8/23/2019 8:56	0.141	0.01	0.0106	0.1342
8/23/2019 8:57	0.143	0.009	0.0104	0.1351
8/23/2019 8:58	0.141	0.011	0.0103	0.1359
8/23/2019 8:59	0.144	0.011	0.0104	0.1369
8/23/2019 9:00	0.143	0.013	0.0106	0.1379
8/23/2019 9:01	0.145	0.013	0.0107	0.1387
8/23/2019 9:02	0.145	0.011	0.0107	0.1394
8/23/2019 9:03	0.148	0.011	0.0109	0.1404
8/23/2019 9:04	0.147	0.011	0.0111	0.1412
8/23/2019 9:05	0.147	0.009	0.0107	0.1421
8/23/2019 9:06	0.147	0.01	0.0106	0.143
8/23/2019 9:07	0.146	0.01	0.0106	0.1437
8/23/2019 9:08	0.147	0.012	0.0107	0.1443
8/23/2019 9:09	0.151	0.017	0.0113	0.1451
8/23/2019 9:10	0.149	0.014	0.0115	0.1456
8/23/2019 9:11	0.15	0.01	0.0115	0.1462
8/23/2019 9:12	0.147	0.01	0.0115	0.1465
8/23/2019 9:13	0.15	0.01	0.0115	0.1471
8/23/2019 9:14	0.15	0.011	0.0115	0.1475
8/23/2019 9:15	0.148	0.016	0.0117	0.1478
8/23/2019 9:16	0.149	0.011	0.0115	0.1481
8/23/2019 9:17	0.151	0.011	0.0115	0.1485
8/23/2019 9:18	0.154	0.016	0.0119	0.1489
8/23/2019 9:19	0.152	0.011	0.0119	0.1492
8/23/2019 9:20	0.152	0.015	0.0123	0.1495
8/23/2019 9:21	0.151	0.01	0.0123	0.1498
8/23/2019 9:22	0.151	0.008	0.0121	0.1501
8/23/2019 9:23	0.152	0.009	0.0119	0.1505
8/23/2019 9:24	0.153	0.007	0.0113	0.1506
8/23/2019 9:25	0.153	0.011	0.0111	0.1509
8/23/2019 9:26	0.153	0.009	0.011	0.1511
8/23/2019 9:27	0.155	0.008	0.0109	0.1516

Downwind Station #1				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/23/2019 9:28	0.156	0.01	0.0109	0.152
8/23/2019 9:29	0.156	0.012	0.0109	0.1524
8/23/2019 9:30	0.158	0.01	0.0105	0.1531
8/23/2019 9:31	0.156	0.008	0.0103	0.1535
8/23/2019 9:32	0.16	0.009	0.0102	0.1541
8/23/2019 9:33	0.159	0.008	0.0097	0.1545
8/23/2019 9:34	0.16	0.01	0.0096	0.155
8/23/2019 9:35	0.159	0.011	0.0093	0.1555
8/23/2019 9:36	0.16	0.009	0.0093	0.1561
8/23/2019 9:37	0.16	0.009	0.0093	0.1567
8/23/2019 9:38	0.163	0.009	0.0093	0.1574
8/23/2019 9:39	0.159	0.009	0.0095	0.1578
8/23/2019 9:40	0.158	0.01	0.0094	0.1581
8/23/2019 9:41	0.159	0.01	0.0095	0.1585
8/23/2019 9:42	0.161	0.01	0.0096	0.1589
8/23/2019 9:43	0.159	0.011	0.0097	0.1591
8/23/2019 9:44	0.159	0.011	0.0096	0.1593
8/23/2019 9:45	0.158	0.012	0.0097	0.1593
8/23/2019 9:46	0.161	0.013	0.0101	0.1597
8/23/2019 9:47	0.162	0.01	0.0101	0.1598
8/23/2019 9:48	0.159	0.011	0.0103	0.1598
8/23/2019 9:49	0.161	0.011	0.0104	0.1599
8/23/2019 9:50	0.161	0.011	0.0104	0.16
8/23/2019 9:51	0.161	0.011	0.0105	0.1601
8/23/2019 9:52	0.162	0.01	0.0106	0.1602
8/23/2019 9:53	0.16	0.01	0.0107	0.16
8/23/2019 9:54	0.16	0.009	0.0107	0.1601
8/23/2019 9:55	0.162	0.01	0.0107	0.1603
8/23/2019 9:56	0.158	0.011	0.0107	0.1603
8/23/2019 9:57	0.159	0.014	0.011	0.1601
8/23/2019 9:58	0.159	0.014	0.0112	0.1601
8/23/2019 9:59	0.157	0.013	0.0113	0.16
8/23/2019 10:00	0.158	0.012	0.0113	0.16
8/23/2019 10:01	0.159	0.012	0.0113	0.1599
8/23/2019 10:02	0.161	0.012	0.0114	0.1598
8/23/2019 10:03	0.162	0.012	0.0115	0.16
8/23/2019 10:04	0.16	0.012	0.0115	0.1599
8/23/2019 10:05	0.162	0.012	0.0116	0.16
8/23/2019 10:06	0.163	0.014	0.0118	0.1601

Downwind Station #1				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/23/2019 10:07	0.16	0.013	0.012	0.16
8/23/2019 10:08	0.159	0.012	0.0121	0.1599
8/23/2019 10:09	0.161	0.01	0.0122	0.16
8/23/2019 10:10	0.16	0.011	0.0123	0.1599
8/23/2019 10:11	0.16	0.011	0.0123	0.16
8/23/2019 10:12	0.16	0.01	0.012	0.1601
8/23/2019 10:13	0.162	0.011	0.0118	0.1603
8/23/2019 10:14	0.161	0.01	0.0116	0.1605
8/23/2019 10:15	0.162	0.011	0.0115	0.1608
8/23/2019 10:16	0.163	0.011	0.0115	0.1611
8/23/2019 10:17	0.163	0.01	0.0113	0.1612
8/23/2019 10:18	0.163	0.011	0.0113	0.1613
8/23/2019 10:19	0.162	0.011	0.0112	0.1614
8/23/2019 10:20	0.163	0.009	0.011	0.1615
8/23/2019 10:21	0.165	0.01	0.0107	0.1616
8/23/2019 10:22	0.166	0.01	0.0105	0.162
8/23/2019 10:23	0.168	0.01	0.0104	0.1626
8/23/2019 10:24	0.167	0.01	0.0104	0.163
8/23/2019 10:25	0.165	0.01	0.0103	0.1633
8/23/2019 10:26	0.167	0.012	0.0104	0.1638
8/23/2019 10:27	0.168	0.015	0.0107	0.1643
8/23/2019 10:28	0.171	0.011	0.0107	0.1649
8/23/2019 10:29	0.171	0.012	0.0109	0.1656
8/23/2019 10:30	0.175	0.011	0.0109	0.1665
8/23/2019 10:31	0.176	0.01	0.0108	0.1673
8/23/2019 10:32	0.177	0.01	0.0108	0.1683
8/23/2019 10:33	0.177	0.011	0.0108	0.1692
8/23/2019 10:34	0.177	0.011	0.0108	0.1702
8/23/2019 10:35	0.177	0.01	0.0109	0.1711
8/23/2019 10:36	0.175	0.01	0.0109	0.1718
8/23/2019 10:37	0.175	0.011	0.0109	0.1724
8/23/2019 10:38	0.176	0.013	0.0111	0.1729
8/23/2019 10:39	0.175	0.012	0.0113	0.1735
8/23/2019 10:40	0.177	0.012	0.0114	0.1743
8/23/2019 10:41	0.175	0.013	0.0115	0.1748
8/23/2019 10:42	0.177	0.012	0.0113	0.1754
8/23/2019 10:43	0.174	0.012	0.0113	0.1756
8/23/2019 10:44	0.176	0.012	0.0113	0.1759
8/23/2019 10:45	0.178	0.012	0.0114	0.1761

Downwind Station #1				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/23/2019 10:46	0.175	0.011	0.0115	0.1761
8/23/2019 10:47	0.174	0.012	0.0116	0.1759
8/23/2019 10:48	0.175	0.011	0.0116	0.1757
8/23/2019 10:49	0.175	0.011	0.0116	0.1756
8/23/2019 10:50	0.176	0.012	0.0117	0.1755
8/23/2019 10:51	0.175	0.012	0.0119	0.1755
8/23/2019 10:52	0.176	0.011	0.0119	0.1756
8/23/2019 10:53	0.176	0.011	0.0117	0.1756
8/23/2019 10:54	0.176	0.011	0.0117	0.1757
8/23/2019 10:55	0.178	0.011	0.0116	0.1757
8/23/2019 10:56	0.176	0.012	0.0115	0.1758
8/23/2019 10:57	0.181	0.013	0.0116	0.1761
8/23/2019 10:58	0.181	0.011	0.0115	0.1765
8/23/2019 10:59	0.182	0.011	0.0115	0.1769
8/23/2019 11:00	0.18	0.011	0.0114	0.1771
8/23/2019 11:01	0.179	0.011	0.0114	0.1773
8/23/2019 11:02	0.177	0.012	0.0114	0.1775
8/23/2019 11:03	0.18	0.012	0.0115	0.1779
8/23/2019 11:04	0.181	0.012	0.0115	0.1783
8/23/2019 11:05	0.18	0.012	0.0115	0.1785
8/23/2019 11:06	0.178	0.012	0.0115	0.1787
8/23/2019 11:07	0.181	0.013	0.0117	0.1791
8/23/2019 11:08	0.181	0.013	0.0118	0.1794
8/23/2019 11:09	0.181	0.012	0.0119	0.1797
8/23/2019 11:10	0.18	0.012	0.0119	0.1799
8/23/2019 11:11	0.181	0.012	0.0119	0.1802
8/23/2019 11:12	0.183	0.013	0.0119	0.1803
8/23/2019 11:13	0.181	0.013	0.0121	0.1803
8/23/2019 11:14	0.18	0.013	0.0122	0.1802
8/23/2019 11:15	0.18	0.012	0.0123	0.1802
8/23/2019 11:16	0.18	0.012	0.0123	0.1803
8/23/2019 11:17	0.181	0.012	0.0123	0.1805
8/23/2019 11:18	0.183	0.013	0.0124	0.1807
8/23/2019 11:19	0.185	0.012	0.0124	0.181
8/23/2019 11:20	0.186	0.012	0.0124	0.1814
8/23/2019 11:21	0.185	0.012	0.0124	0.1819
8/23/2019 11:22	0.184	0.012	0.0123	0.1821
8/23/2019 11:23	0.186	0.012	0.0123	0.1824
8/23/2019 11:24	0.187	0.012	0.0123	0.1828

Downwind Station #1				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/23/2019 11:25	0.187	0.011	0.0122	0.1833
8/23/2019 11:26	0.185	0.011	0.0121	0.1835
8/23/2019 11:27	0.188	0.011	0.012	0.1839
8/23/2019 11:28	0.187	0.011	0.0119	0.1843
8/23/2019 11:29	0.187	0.011	0.0117	0.1847
8/23/2019 11:30	0.189	0.01	0.0116	0.1853
8/23/2019 11:31	0.188	0.01	0.0115	0.1859
8/23/2019 11:32	0.188	0.021	0.0121	0.1863
8/23/2019 11:33	0.188	0.011	0.0119	0.1867
8/23/2019 11:34	0.191	0.011	0.0119	0.1871
8/23/2019 11:35	0.188	0.012	0.0119	0.1872
8/23/2019 11:36	0.192	0.014	0.012	0.1877
8/23/2019 11:37	0.191	0.014	0.0121	0.1881
8/23/2019 11:38	0.192	0.012	0.0121	0.1885
8/23/2019 11:39	0.198	0.011	0.0121	0.1893
8/23/2019 11:40	0.196	0.01	0.012	0.1899
8/23/2019 11:41	0.198	0.01	0.0119	0.1907
8/23/2019 11:42	0.197	0.011	0.0119	0.1913
8/23/2019 11:43	0.2	0.013	0.0121	0.1922
8/23/2019 11:44	0.198	0.011	0.0121	0.1929
8/23/2019 11:45	0.2	0.01	0.0121	0.1937
8/23/2019 11:46	0.2	0.01	0.0121	0.1945
8/23/2019 11:47	0.199	0.012	0.0115	0.1952
8/23/2019 11:48	0.2	0.013	0.0116	0.196
8/23/2019 11:49	0.201	0.01	0.0115	0.1967
8/23/2019 11:50	0.199	0.013	0.0116	0.1974
8/23/2019 11:51	0.203	0.014	0.0116	0.1981
8/23/2019 11:52	0.207	0.009	0.0113	0.1992
8/23/2019 11:53	0.206	0.01	0.0111	0.2001
8/23/2019 11:54	0.205	0.009	0.011	0.2006
8/23/2019 11:55	0.209	0.009	0.0109	0.2015
8/23/2019 11:56	0.207	0.008	0.0108	0.2021
8/23/2019 11:57	0.21	0.008	0.0106	0.2029
8/23/2019 11:58	0.21	0.008	0.0103	0.2036
8/23/2019 11:59	0.211	0.01	0.0102	0.2045
8/23/2019 12:00	0.21	0.009	0.0101	0.2051
8/23/2019 12:01	0.21	0.009	0.0101	0.2058
8/23/2019 12:02	0.211	0.01	0.0099	0.2066
8/23/2019 12:03	0.212	0.013	0.0099	0.2074

Downwind Station #1				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/23/2019 12:04	0.212	0.009	0.0099	0.2081
8/23/2019 12:05	0.213	0.009	0.0096	0.2091
8/23/2019 12:06	0.214	0.008	0.0092	0.2098
8/23/2019 12:07	0.213	0.009	0.0092	0.2102
8/23/2019 12:08	0.215	0.008	0.0091	0.2108
8/23/2019 12:09	0.214	0.011	0.0092	0.2114
8/23/2019 12:10	0.213	0.01	0.0093	0.2117
8/23/2019 12:11	0.216	0.009	0.0093	0.2123
8/23/2019 12:12	0.218	0.008	0.0093	0.2128
8/23/2019 12:13	0.218	0.009	0.0094	0.2133
8/23/2019 12:14	0.218	0.008	0.0093	0.2138
8/23/2019 12:15	0.219	0.009	0.0093	0.2144
8/23/2019 12:16	0.221	0.008	0.0092	0.2151
8/23/2019 12:17	0.223	0.008	0.0091	0.2159
8/23/2019 12:18	0.223	0.008	0.0087	0.2167
8/23/2019 12:19	0.223	0.009	0.0087	0.2174
8/23/2019 12:20	0.221	0.009	0.0087	0.2179
8/23/2019 12:21	0.224	0.009	0.0088	0.2186
8/23/2019 12:22	0.225	0.009	0.0088	0.2194
8/23/2019 12:23	0.225	0.009	0.0089	0.2201
8/23/2019 12:24	0.228	0.009	0.0087	0.221
8/23/2019 12:25	0.227	0.009	0.0087	0.2219
8/23/2019 12:26	0.23	0.01	0.0087	0.2229
8/23/2019 12:27	0.231	0.01	0.0089	0.2237
8/23/2019 12:28	0.232	0.01	0.0089	0.2247
8/23/2019 12:29	0.232	0.011	0.0091	0.2256
8/23/2019 12:30	0.233	0.01	0.0092	0.2265
8/23/2019 12:31	0.234	0.013	0.0095	0.2274
8/23/2019 12:32	0.235	0.013	0.0099	0.2282
8/23/2019 12:33	0.237	0.011	0.0101	0.2291
8/23/2019 12:34	0.234	0.011	0.0102	0.2299
8/23/2019 12:35	0.235	0.012	0.0104	0.2308
8/23/2019 12:36	0.237	0.011	0.0105	0.2317
8/23/2019 12:37	0.241	0.011	0.0107	0.2327
8/23/2019 12:38	0.242	0.016	0.0111	0.2339
8/23/2019 12:39	0.244	0.015	0.0115	0.2349
8/23/2019 12:40	0.245	0.013	0.0118	0.2361
8/23/2019 12:41	0.245	0.01	0.0118	0.2371
8/23/2019 12:42	0.246	0.009	0.0117	0.2381

Downwind Station #1				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/23/2019 12:43	0.246	0.011	0.0118	0.2391
8/23/2019 12:44	0.247	0.01	0.0117	0.2401
8/23/2019 12:45	0.247	0.009	0.0117	0.241
8/23/2019 12:46	0.249	0.009	0.0114	0.242
8/23/2019 12:47	0.25	0.01	0.0112	0.243
8/23/2019 12:48	0.251	0.009	0.0111	0.2439
8/23/2019 12:49	0.251	0.009	0.0109	0.2451
8/23/2019 12:50	0.253	0.009	0.0107	0.2463
8/23/2019 12:51	0.255	0.009	0.0106	0.2475
8/23/2019 12:52	0.255	0.009	0.0105	0.2484
8/23/2019 12:53	0.253	0.008	0.0099	0.2491
8/23/2019 12:54		0.009	0.0095	
8/23/2019 12:55		0.01	0.0093	
8/23/2019 12:56	0.003	0.01	0.0093	0.2312
8/23/2019 12:57	0.013	0.01	0.0094	0.2133
8/23/2019 12:58	0.024	0.01	0.0093	0.1962
8/23/2019 12:59	0.028	0.009	0.0093	0.1794
8/23/2019 13:00	0.035	0.009	0.0093	0.1631
8/23/2019 13:01	0.041	0.009	0.0093	0.1471
8/23/2019 13:02	0.045	0.012	0.0094	0.1313
8/23/2019 13:03	0.05	0.009	0.0094	0.1158
8/23/2019 13:04	0.053	0.008	0.0093	0.1006
8/23/2019 13:05	0.059	0.009	0.0093	0.0857
8/23/2019 13:06	0.062	0.008	0.0093	0.0708
8/23/2019 13:07	0.062	0.012	0.0095	0.056
8/23/2019 13:08	0.067	0.009	0.0095	0.0417
8/23/2019 13:09	0.067	0.009	0.0095	0.0435
8/23/2019 13:10	0.068	0.008	0.0094	0.0451
8/23/2019 13:11	0.071	0.008	0.0093	0.0497
8/23/2019 13:12	0.071	0.008	0.0091	0.0535
8/23/2019 13:13	0.072	0.009	0.0091	0.0567
8/23/2019 13:14	0.074	0.009	0.0091	0.0598
8/23/2019 13:15	0.079	0.009	0.0091	0.0627
8/23/2019 13:16	0.079	0.01	0.0091	0.0653
8/23/2019 13:17	0.077	0.011	0.0091	0.0674
8/23/2019 13:18	0.082	0.008	0.009	0.0695
8/23/2019 13:19	0.083	0.009	0.0091	0.0715
8/23/2019 13:20	0.084	0.008	0.009	0.0732
8/23/2019 13:21	0.085	0.01	0.0091	0.0747

Downwind Station #1				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/23/2019 13:22	0.083	0.008	0.0089	0.0761
8/23/2019 13:23	0.084	0.009	0.0089	0.0773
8/23/2019 13:24	0.084	0.01	0.0089	0.0784
8/23/2019 13:25	0.083	0.013	0.0093	0.0794
8/23/2019 13:26	0.088	0.011	0.0095	0.0805
8/23/2019 13:27	0.088	0.009	0.0095	0.0817
8/23/2019 13:28	0.089	0.009	0.0095	0.0828
8/23/2019 13:29	0.09	0.011	0.0097	0.0839
8/23/2019 13:30	0.088	0.013	0.0099	0.0845
8/23/2019 13:31	0.089	0.01	0.0099	0.0851
8/23/2019 13:32	0.087	0.009	0.0098	0.0858
8/23/2019 13:33	0.089	0.009	0.0099	0.0863
8/23/2019 13:34	0.088	0.008	0.0098	0.0866
8/23/2019 13:35	0.089	0.009	0.0099	0.0869
8/23/2019 13:36	0.089	0.008	0.0097	0.0872
8/23/2019 13:37	0.09	0.008	0.0097	0.0877
8/23/2019 13:38	0.091	0.009	0.0097	0.0881
8/23/2019 13:39	0.09	0.008	0.0096	0.0885
8/23/2019 13:40	0.09	0.008	0.0093	0.089
8/23/2019 13:41	0.092	0.008	0.0091	0.0893
8/23/2019 13:42	0.089	0.008	0.009	0.0893
8/23/2019 13:43	0.087	0.008	0.0089	0.0892
8/23/2019 13:44	0.087	0.009	0.0088	0.089
8/23/2019 13:45	0.089	0.009	0.0085	0.0891
8/23/2019 13:46	0.087	0.009	0.0085	0.0889
8/23/2019 13:47	0.085	0.008	0.0084	0.0888
8/23/2019 13:48	0.084	0.009	0.0084	0.0885
8/23/2019 13:49	0.084	0.009	0.0085	0.0882
8/23/2019 13:50	0.084	0.008	0.0084	0.0879
8/23/2019 13:51	0.083	0.01	0.0085	0.0875
8/23/2019 13:52	0.086	0.008	0.0085	0.0872
8/23/2019 13:53	0.084	0.009	0.0085	0.0867
8/23/2019 13:54	0.085	0.009	0.0086	0.0864
8/23/2019 13:55	0.083	0.008	0.0086	0.0859
8/23/2019 13:56	0.083	0.008	0.0086	0.0853
8/23/2019 13:57	0.082	0.008	0.0086	0.0849
8/23/2019 13:58	0.08	0.01	0.0087	0.0844
8/23/2019 13:59	0.08	0.01	0.0088	0.0839
8/23/2019 14:00	0.083	0.01	0.0089	0.0835

Downwind Station #1				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/23/2019 14:01	0.08	0.009	0.0089	0.0831
8/23/2019 14:02	0.079	0.009	0.0089	0.0827
8/23/2019 14:03	0.079	0.011	0.0091	0.0823
8/23/2019 14:04	0.079	0.01	0.0091	0.082
8/23/2019 14:05	0.078	0.009	0.0092	0.0816
8/23/2019 14:06	0.079	0.01	0.0092	0.0813
8/23/2019 14:07	0.079	0.008	0.0092	0.0809
8/23/2019 14:08	0.078	0.011	0.0093	0.0805
8/23/2019 14:09	0.079	0.013	0.0096	0.0801
8/23/2019 14:10	0.08	0.01	0.0097	0.0799
8/23/2019 14:11	0.08	0.009	0.0098	0.0797
8/23/2019 14:12	0.078	0.01	0.0099	0.0794
8/23/2019 14:13	0.081	0.011	0.01	0.0795
8/23/2019 14:14	0.081	0.012	0.0101	0.0795
8/23/2019 14:15	0.079	0.012	0.0103	0.0793
8/23/2019 14:16	0.078	0.009	0.0103	0.0791
8/23/2019 14:17	0.081	0.01	0.0103	0.0793
8/23/2019 14:18	0.08	0.009	0.0102	0.0793
8/23/2019 14:19	0.078	0.009	0.0101	0.0793
8/23/2019 14:20	0.078	0.01	0.0102	0.0793
8/23/2019 14:21	0.082	0.01	0.0102	0.0795
8/23/2019 14:22	0.079	0.009	0.0103	0.0795
8/23/2019 14:23	0.082	0.01	0.0102	0.0797
8/23/2019 14:24	0.08	0.009	0.0099	0.0798
8/23/2019 14:25	0.079	0.01	0.0099	0.0797
8/23/2019 14:26	0.078	0.013	0.0102	0.0796
8/23/2019 14:27	0.082	0.009	0.0101	0.0799
8/23/2019 14:28	0.084	0.01	0.0101	0.0801
8/23/2019 14:29	0.084	0.009	0.0099	0.0803
8/23/2019 14:30	0.086	0.009	0.0097	0.0807
8/23/2019 14:31	0.087	0.009	0.0097	0.0813
8/23/2019 14:32	0.087	0.01	0.0097	0.0817
8/23/2019 14:33	0.088	0.01	0.0097	0.0823
8/23/2019 14:34	0.087	0.01	0.0098	0.0829
8/23/2019 14:35	0.086	0.009	0.0097	0.0834
8/23/2019 14:36	0.084	0.011	0.0098	0.0835
8/23/2019 14:37	0.084	0.01	0.0099	0.0839
8/23/2019 14:38	0.085	0.01	0.0099	0.0841
8/23/2019 14:39	0.084	0.009	0.0099	0.0843

Downwind Station #1				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/23/2019 14:40	0.082	0.01	0.0099	0.0845
8/23/2019 14:41	0.083	0.011	0.0097	0.0849
8/23/2019 14:42	0.082	0.011	0.0099	0.0849
8/23/2019 14:43	0.085	0.01	0.0099	0.0849
8/23/2019 14:44	0.084	0.01	0.0099	0.0849
8/23/2019 14:45	0.083	0.011	0.0101	0.0847
8/23/2019 14:46	0.084	0.01	0.0101	0.0845
8/23/2019 14:47	0.085	0.008	0.01	0.0844
8/23/2019 14:48	0.082	0.009	0.0099	0.084
8/23/2019 14:49	0.08	0.009	0.0099	0.0835
8/23/2019 14:50	0.082	0.008	0.0098	0.0833
8/23/2019 14:51	0.081	0.008	0.0096	0.0831
8/23/2019 14:52	0.082	0.01	0.0096	0.0829
8/23/2019 14:53	0.083	0.011	0.0097	0.0828
8/23/2019 14:54	0.085	0.01	0.0097	0.0829
8/23/2019 14:55	0.084	0.008	0.0096	0.083
8/23/2019 14:56	0.083	0.009	0.0095	0.083
8/23/2019 14:57	0.083	0.009	0.0093	0.0831
8/23/2019 14:58	0.083	0.01	0.0093	0.0829
8/23/2019 14:59	0.08	0.009	0.0093	0.0827
8/23/2019 15:00	0.083	0.008	0.0091	0.0827
8/23/2019 15:01	0.081	0.008	0.0089	0.0825
8/23/2019 15:02	0.081	0.008	0.0089	0.0822
8/23/2019 15:03	0.077	0.008	0.0089	0.0819
8/23/2019 15:04	0.081	0.008	0.0088	0.0819
8/23/2019 15:05	0.081	0.009	0.0089	0.0819
8/23/2019 15:06	0.08	0.009	0.0089	0.0818
8/23/2019 15:07	0.08	0.009	0.0089	0.0817
8/23/2019 15:08	0.078	0.009	0.0087	0.0813
8/23/2019 15:09	0.077	0.009	0.0087	0.0808
8/23/2019 15:10	0.077	0.009	0.0087	0.0803
8/23/2019 15:11	0.076	0.008	0.0087	0.0799
8/23/2019 15:12	0.078	0.009	0.0087	0.0795
8/23/2019 15:13	0.077	0.01	0.0087	0.0791
8/23/2019 15:14	0.076	0.009	0.0087	0.0789
8/23/2019 15:15	0.076	0.01	0.0088	0.0784
8/23/2019 15:16	0.077	0.009	0.0089	0.0781
8/23/2019 15:17	0.073	0.008	0.0089	0.0776
8/23/2019 15:18	0.077	0.008	0.0089	0.0776

Downwind Station #1				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/23/2019 15:19	0.077	0.007	0.0088	0.0773
8/23/2019 15:20	0.078	0.007	0.0087	0.0771
8/23/2019 15:21	0.076	0.009	0.0087	0.0769
8/23/2019 15:22	0.076	0.008	0.0086	0.0766
8/23/2019 15:23	0.074	0.008	0.0085	0.0763
8/23/2019 15:24	0.077	0.007	0.0084	0.0763
8/23/2019 15:25	0.077	0.008	0.0083	0.0763
8/23/2019 15:26	0.077	0.008	0.0083	0.0764
8/23/2019 15:27	0.074	0.008	0.0083	0.0761
8/23/2019 15:28	0.074	0.008	0.0081	0.0759
8/23/2019 15:29	0.074	0.008	0.0081	0.0758
8/23/2019 15:30	0.073	0.008	0.0079	0.0756
8/23/2019 15:31	0.075	0.008	0.0079	0.0755
8/23/2019 15:32	0.071	0.008	0.0079	0.0753
8/23/2019 15:33	0.074	0.007	0.0078	0.0751
8/23/2019 15:34	0.073	0.01	0.008	0.0749
8/23/2019 15:35	0.074	0.009	0.0081	0.0746
8/23/2019 15:36	0.077	0.007	0.008	0.0747
8/23/2019 15:37	0.076	0.007	0.0079	0.0747
8/23/2019 15:38	0.074	0.008	0.0079	0.0747
8/23/2019 15:39	0.073	0.01	0.0081	0.0744
8/23/2019 15:40	0.073	0.009	0.0082	0.0741
8/23/2019 15:41	0.073	0.009	0.0083	0.0739
8/23/2019 15:42	0.073	0.008	0.0083	0.0738
8/23/2019 15:43	0.071	0.009	0.0083	0.0736
8/23/2019 15:44	0.073	0.01	0.0085	0.0735
8/23/2019 15:45	0.073	0.009	0.0085	0.0735
8/23/2019 15:46	0.074	0.011	0.0087	0.0735
8/23/2019 15:47	0.073	0.009	0.0088	0.0736
8/23/2019 15:48	0.075	0.009	0.0089	0.0737
8/23/2019 15:49	0.07	0.011	0.009	0.0735
8/23/2019 15:50	0.072	0.01	0.0091	0.0733
8/23/2019 15:51	0.074	0.01	0.0093	0.0731
8/23/2019 15:52	0.074	0.008	0.0093	0.073
8/23/2019 15:53	0.075	0.007	0.0093	0.0731
8/23/2019 15:54	0.077	0.007	0.0091	0.0733
8/23/2019 15:55	0.076	0.008	0.009	0.0735
8/23/2019 15:56	0.074	0.008	0.0089	0.0736
8/23/2019 15:57	0.076	0.006	0.0088	0.0738

Downwind Station #1				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m³)	Mass Conc. Total mg/m³ AVG 15m (mg/m³)	VOC ppm AVG 15m (ppm)
8/23/2019 15:58	0.077	0.007	0.0087	0.0742
8/23/2019 15:59	0.08	0.007	0.0085	0.0747
8/23/2019 16:00	0.08	0.007	0.0083	0.0751
8/23/2019 16:01	0.083	0.006	0.008	0.0757
8/23/2019 16:02	0.085	0.006	0.0078	0.0765
8/23/2019 16:03	0.083	0.006	0.0076	0.0771
8/23/2019 16:04	0.085	0.007	0.0073	0.0781
8/23/2019 16:05	0.086	0.007	0.0071	0.079
8/23/2019 16:06	0.089	0.009	0.0071	0.08
8/23/2019 16:07	0.087	0.008	0.0071	0.0809
8/23/2019 16:08	0.088	0.008	0.0071	0.0817
8/23/2019 16:09	0.087	0.007	0.0071	0.0824
8/23/2019 16:10	0.088	0.008	0.0071	0.0832
8/23/2019 16:11	0.088	0.011	0.0073	0.0841
8/23/2019 16:12	0.086	0.008	0.0075	0.0848
8/23/2019 16:13	0.087	0.008	0.0075	0.0855
8/23/2019 16:14	0.087	0.007	0.0075	0.0859
8/23/2019 16:15	0.089	0.008	0.0076	0.0865
8/23/2019 16:16	0.086	0.008	0.0077	0.0867
8/23/2019 16:17	0.085	0.007	0.0078	0.0867
8/23/2019 16:18	0.084	0.006	0.0078	0.0868
8/23/2019 16:19	0.082	0.006	0.0077	0.0866
8/23/2019 16:20	0.081	0.006	0.0077	0.0863
8/23/2019 16:21	0.079	0.006	0.0075	0.0856
8/23/2019 16:22	0.078	0.007	0.0074	0.085
8/23/2019 16:23	0.079	0.006	0.0073	0.0844
8/23/2019 16:24	0.078	0.007	0.0073	0.0838
8/23/2019 16:25	0.076	0.008	0.0073	0.083
8/23/2019 16:26	0.075	0.007	0.007	0.0821
8/23/2019 16:27	0.073	0.008	0.007	0.0813
8/23/2019 16:28	0.072	0.007	0.0069	0.0803
8/23/2019 16:29	0.071	0.007	0.0069	0.0792
8/23/2019 16:30	0.073	0.007	0.0069	0.0781
8/23/2019 16:31	0.07	0.008	0.0069	0.0771
8/23/2019 16:32	0.067	0.008	0.0069	0.0759
8/23/2019 16:33	0.067	0.008	0.0071	0.0747
8/23/2019 16:34	0.067	0.008	0.0072	0.0737
8/23/2019 16:35	0.063	0.008	0.0073	0.0725
8/23/2019 16:36	0.065	0.008	0.0075	0.0716

Downwind Station #1				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/23/2019 16:37	0.063	0.009	0.0076	0.0706
8/23/2019 16:38	0.063	0.01	0.0079	0.0695
8/23/2019 16:39	0.062	0.007	0.0079	0.0685
8/23/2019 16:40	0.062	0.008	0.0079	0.0675
8/23/2019 16:41	0.059	0.006	0.0078	0.0665
8/23/2019 16:42	0.057	0.008	0.0078	0.0654
8/23/2019 16:43	0.057	0.011	0.0081	0.0644
8/23/2019 16:44	0.056	0.008	0.0081	0.0634
8/23/2019 16:45	0.054	0.008	0.0082	0.0621
8/23/2019 16:46	0.054	0.008	0.0082	0.0611
8/23/2019 16:47	0.053	0.007	0.0081	0.0601
8/23/2019 16:48	0.055	0.007	0.0081	0.0593
8/23/2019 16:49	0.056	0.007	0.008	0.0586
8/23/2019 16:50	0.052	0.008	0.008	0.0579
8/23/2019 16:51	0.054	0.007	0.0079	0.0571
8/23/2019 16:52	0.054	0.007	0.0078	0.0565

DOWNWIND STATION 1 CAMP DATA GRAPHS

Downwind Station 1 Particulate

Fri, 23rd of Aug 2019, 0:00:00 – 19:11:49
(GMT-05:00) Eastern Time (US & Canada)



Mass Conc. Total mg/m³
DustTrak-8530
RS221(C)

MIN	AVG	MAX
0.006	0.01	0.025

Mass Conc. Total mg/m³ AVG 15m
DustTrak-8530
RS221(C)

MIN	AVG	MAX
0.0069	0.0104	0.019

Name AKRF - NYC #2 DW -
FA03949
S/N 0B454357
Description FA03949
Location 1650 Westchester Ave,
The Bronx, NY 10472,
USA

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Downwind Station 1 VOC

Fri, 23rd of Aug 2019, 0:00:00 – 19:12:39
(GMT-05:00) Eastern Time (US & Canada)



VOC ppm
miniRAE 3000
RS222(A)

MIN	AVG	MAX
0	0.136	0.379

VOC ppm AVG 15m
miniRAE 3000
RS222(A)

MIN	AVG	MAX
0.0129	0.1369	0.3469

Name AKRF - NYC #2 DW -
FA03949
S/N 0B454357
Description FA03949
Location 1650 Westchester Ave,
The Bronx, NY 10472,
USA

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Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/23/2019 7:03		0.013		0.013
8/23/2019 7:04		0.013		0.013
8/23/2019 7:05		0.013		0.013
8/23/2019 7:06		0.013		0.013
8/23/2019 7:07		0.013		0.013
8/23/2019 7:08		0.013		0.013
8/23/2019 7:09		0.013		0.013
8/23/2019 7:10		0.014		0.0131
8/23/2019 7:11		0.013		0.0131
8/23/2019 7:12		0.013		0.0131
8/23/2019 7:13		0.013		0.0131
8/23/2019 7:15	0		0	
8/23/2019 7:16	0		0	
8/23/2019 7:17	0	0.013	0	0.0131
8/23/2019 7:18	0	0.012	0	0.013
8/23/2019 7:19	0	0.012	0	0.0129
8/23/2019 7:20	0	0.013	0	0.0129
8/23/2019 7:21	0	0.012	0	0.0128
8/23/2019 7:22	0	0.012	0	0.0128
8/23/2019 7:23	0	0.011	0	0.0126
8/23/2019 7:24	0	0.011	0	0.0124
8/23/2019 7:25	0	0.011	0	0.0122
8/23/2019 7:26	0	0.013	0	0.0122
8/23/2019 7:27	0	0.015	0	0.0123
8/23/2019 7:28	0	0.015	0	0.0125
8/23/2019 7:29	0	0.011	0	0.0124
8/23/2019 7:30	0	0.014	0	0.0125
8/23/2019 7:31	0	0.015	0	0.0127
8/23/2019 7:32	0	0.017	0	0.0129
8/23/2019 7:33	0	0.012	0	0.0129
8/23/2019 7:34	0	0.012	0	0.0129
8/23/2019 7:35	0	0.011	0	0.0128
8/23/2019 7:36	0	0.012	0	0.0128
8/23/2019 7:37	0	0.011	0	0.0127
8/23/2019 7:38	0	0.011	0	0.0127
8/23/2019 7:39	0	0.013	0	0.0129
8/23/2019 7:40	0	0.02	0	0.0135
8/23/2019 7:41	0	0.021	0	0.014
8/23/2019 7:42	0	0.015	0	0.014
8/23/2019 7:43	0	0.015	0	0.014

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/23/2019 7:44	0	0.025	0	0.0149
8/23/2019 7:45	0	0.03	0	0.016
8/23/2019 7:46	0	0.017	0	0.0161
8/23/2019 7:47	0	0.014	0	0.0159
8/23/2019 7:48	0	0.018	0	0.0163
8/23/2019 7:49	0	0.012	0	0.0163
8/23/2019 7:50	0	0.011	0	0.0163
8/23/2019 7:51	0	0.011	0	0.0163
8/23/2019 7:52	0	0.015	0	0.0165
8/23/2019 7:53	0	0.026	0	0.0175
8/23/2019 7:54	0	0.023	0	0.0182
8/23/2019 7:55	0	0.014	0	0.0178
8/23/2019 7:56	0	0.015	0	0.0174
8/23/2019 7:57	0	0.011	0	0.0171
8/23/2019 7:58	0	0.011	0	0.0169
8/23/2019 7:59	0	0.012	0	0.016
8/23/2019 8:00	0	0.01	0	0.0147
8/23/2019 8:01	0	0.01	0	0.0142
8/23/2019 8:02	0	0.01	0	0.0139
8/23/2019 8:03	0	0.009	0	0.0133
8/23/2019 8:04	0	0.009	0	0.0131
8/23/2019 8:05	0	0.009	0	0.013
8/23/2019 8:06	0	0.009	0	0.0129
8/23/2019 8:07	0	0.009	0	0.0125
8/23/2019 8:08	0	0.009	0	0.0113
8/23/2019 8:09	0	0.01	0	0.0105
8/23/2019 8:10	0	0.011	0	0.0103
8/23/2019 8:11	0	0.009	0	0.0099
8/23/2019 8:12	0	0.008	0	0.0097
8/23/2019 8:13	0	0.01	0	0.0096
8/23/2019 8:14	0	0.012	0	0.0096
8/23/2019 8:15	0	0.01	0	0.0096
8/23/2019 8:16	0	0.01	0	0.0096
8/23/2019 8:17	0	0.012	0	0.0097
8/23/2019 8:18	0	0.012	0	0.0099
8/23/2019 8:19	0	0.011	0	0.0101
8/23/2019 8:20	0	0.01	0	0.0101
8/23/2019 8:21	0	0.01	0	0.0102
8/23/2019 8:22	0	0.01	0	0.0103

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/23/2019 8:23	0	0.009	0	0.0103
8/23/2019 8:24	0	0.009	0	0.0102
8/23/2019 8:25	0	0.009	0	0.0101
8/23/2019 8:26	0	0.009	0	0.0101
8/23/2019 8:27	0	0.009	0	0.0101
8/23/2019 8:28	0	0.009	0	0.0101
8/23/2019 8:29	0	0.009	0	0.0099
8/23/2019 8:30	0	0.009	0	0.0098
8/23/2019 8:31	0	0.009	0	0.0097
8/23/2019 8:32	0	0.007	0	0.0094
8/23/2019 8:33	0	0.008	0	0.0091
8/23/2019 8:34	0	0.008	0	0.0089
8/23/2019 8:35	0	0.007	0	0.0087
8/23/2019 8:36	0	0.009	0	0.0087
8/23/2019 8:37	0	0.008	0	0.0085
8/23/2019 8:38	0	0.007	0	0.0084
8/23/2019 8:39	0	0.021	0	0.0092
8/23/2019 8:40	0	0.031	0	0.0107
8/23/2019 8:41	0	0.021	0	0.0115
8/23/2019 8:42	0	0.024	0	0.0125
8/23/2019 8:43	0	0.017	0	0.013
8/23/2019 8:44	0	0.011	0	0.0131
8/23/2019 8:45	0	0.009	0	0.0131
8/23/2019 8:46	0	0.008	0	0.0131
8/23/2019 8:47	0	0.008	0	0.0131
8/23/2019 8:48	0	0.014	0	0.0135
8/23/2019 8:49	0	0.012	0	0.0138
8/23/2019 8:50	0	0.01	0	0.014
8/23/2019 8:51	0	0.011	0	0.0141
8/23/2019 8:52	0	0.03	0	0.0156
8/23/2019 8:53	0	0.023	0	0.0167
8/23/2019 8:54	0	0.022	0	0.0167
8/23/2019 8:55	0	0.01	0	0.0153
8/23/2019 8:56	0	0.009	0	0.0145
8/23/2019 8:57	0	0.008	0	0.0135
8/23/2019 8:58	0	0.008	0	0.0129
8/23/2019 8:59	0	0.025	0	0.0138
8/23/2019 9:00	0	0.021	0	0.0146
8/23/2019 9:01	0	0.02	0	0.0154

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/23/2019 9:02	0	0.018	0	0.0161
8/23/2019 9:03	0	0.01	0	0.0158
8/23/2019 9:04	0	0.01	0	0.0157
8/23/2019 9:05	0	0.009	0	0.0156
8/23/2019 9:06	0	0.009	0	0.0155
8/23/2019 9:07	0	0.008	0	0.014
8/23/2019 9:08	0	0.009	0	0.0131
8/23/2019 9:09	0	0.009	0	0.0122
8/23/2019 9:10	0	0.009	0	0.0121
8/23/2019 9:11	0	0.009	0	0.0121
8/23/2019 9:12	0	0.017	0	0.0127
8/23/2019 9:13	0	0.021	0	0.0136
8/23/2019 9:14	0	0.019	0	0.0132
8/23/2019 9:15	0	0.011	0	0.0125
8/23/2019 9:16	0	0.008	0	0.0117
8/23/2019 9:17	0	0.008	0	0.0111
8/23/2019 9:18	0	0.022	0	0.0119
8/23/2019 9:19	0	0.028	0	0.0131
8/23/2019 9:20	0	0.053	0	0.016
8/23/2019 9:21	0	0.021	0	0.0168
8/23/2019 9:22	0	0.011	0	0.017
8/23/2019 9:23	0	0.013	0	0.0173
8/23/2019 9:24	0	0.012	0	0.0175
8/23/2019 9:25	0	0.01	0	0.0175
8/23/2019 9:26	0	0.012	0	0.0177
8/23/2019 9:27	0	0.014	0	0.0175
8/23/2019 9:28	0	0.015	0	0.0171
8/23/2019 9:29	0	0.019	0	0.0171
8/23/2019 9:30	0	0.01	0	0.0171
8/23/2019 9:31	0	0.008	0	0.0171
8/23/2019 9:32	0	0.008	0	0.0171
8/23/2019 9:33	0	0.016	0	0.0167
8/23/2019 9:34	0	0.014	0	0.0157
8/23/2019 9:35	0	0.011	0	0.0129
8/23/2019 9:36	0	0.008	0	0.0121
8/23/2019 9:37	0	0.008	0	0.0119
8/23/2019 9:38	0	0.008	0	0.0115
8/23/2019 9:39	0	0.008	0	0.0113
8/23/2019 9:40	0	0.008	0	0.0111

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/23/2019 9:41	0	0.009	0	0.0109
8/23/2019 9:42	0	0.008	0	0.0105
8/23/2019 9:43	0	0.008	0	0.0101
8/23/2019 9:44	0	0.009	0	0.0094
8/23/2019 9:45	0	0.009	0	0.0093
8/23/2019 9:46	0	0.01	0	0.0095
8/23/2019 9:47	0	0.009	0	0.0095
8/23/2019 9:48	0	0.009	0	0.0091
8/23/2019 9:49	0	0.009	0	0.0087
8/23/2019 9:50	0	0.008	0	0.0085
8/23/2019 9:51	0	0.009	0	0.0086
8/23/2019 9:52	0	0.008	0	0.0086
8/23/2019 9:53	0	0.008	0	0.0086
8/23/2019 9:54	0	0.007	0	0.0085
8/23/2019 9:55	0	0.008	0	0.0085
8/23/2019 9:56	0	0.008	0	0.0085
8/23/2019 9:57	0	0.008	0	0.0085
8/23/2019 9:58	0	0.009	0	0.0085
8/23/2019 9:59	0	0.01	0	0.0086
8/23/2019 10:00	0	0.009	0	0.0086
8/23/2019 10:01	0	0.01	0	0.0086
8/23/2019 10:02	0	0.011	0	0.0087
8/23/2019 10:03	0	0.01	0	0.0088
8/23/2019 10:04	0	0.01	0	0.0089
8/23/2019 10:05	0	0.01	0	0.009
8/23/2019 10:06	0	0.01	0	0.0091
8/23/2019 10:07	0	0.01	0	0.0092
8/23/2019 10:08	0	0.009	0	0.0093
8/23/2019 10:09	0	0.01	0	0.0095
8/23/2019 10:10	0	0.009	0	0.0095
8/23/2019 10:11	0	0.009	0	0.0096
8/23/2019 10:12	0	0.008	0	0.0096
8/23/2019 10:13	0	0.009	0	0.0096
8/23/2019 10:14	0	0.009	0	0.0095
8/23/2019 10:15	0	0.009	0	0.0095
8/23/2019 10:16	0	0.009	0	0.0095
8/23/2019 10:17	0	0.009	0	0.0093
8/23/2019 10:18	0	0.009	0	0.0093
8/23/2019 10:19	0	0.009	0	0.0092

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/23/2019 10:20	0	0.008	0	0.0091
8/23/2019 10:21	0	0.008	0	0.0089
8/23/2019 10:22	0	0.009	0	0.0089
8/23/2019 10:23	0	0.022	0	0.0097
8/23/2019 10:24	0	0.014	0	0.01
8/23/2019 10:25	0	0.011	0	0.0101
8/23/2019 10:26	0	0.011	0	0.0103
8/23/2019 10:27	0	0.009	0	0.0103
8/23/2019 10:28	0	0.009	0	0.0103
8/23/2019 10:29	0	0.01	0	0.0104
8/23/2019 10:30	0	0.009	0	0.0104
8/23/2019 10:31	0	0.009	0	0.0104
8/23/2019 10:32	0	0.009	0	0.0104
8/23/2019 10:33	0	0.009	0	0.0104
8/23/2019 10:34	0	0.009	0	0.0104
8/23/2019 10:35	0	0.009	0	0.0105
8/23/2019 10:36	0	0.009	0	0.0105
8/23/2019 10:37	0	0.009	0	0.0105
8/23/2019 10:38	0	0.01	0	0.0097
8/23/2019 10:39	0	0.01	0	0.0095
8/23/2019 10:40	0	0.01	0	0.0094
8/23/2019 10:41	0	0.012	0	0.0095
8/23/2019 10:42	0	0.012	0	0.0097
8/23/2019 10:43	0	0.013	0	0.0099
8/23/2019 10:44	0	0.012	0	0.0101
8/23/2019 10:45	0	0.011	0	0.0102
8/23/2019 10:46	0	0.016	0	0.0107
8/23/2019 10:47	0	0.012	0	0.0109
8/23/2019 10:48	0	0.011	0	0.011
8/23/2019 10:49	0	0.011	0	0.0111
8/23/2019 10:50	0	0.011	0	0.0113
8/23/2019 10:51	0	0.01	0	0.0113
8/23/2019 10:52	0	0.01	0	0.0114
8/23/2019 10:53	0	0.009	0	0.0113
8/23/2019 10:54	0	0.01	0	0.0113
8/23/2019 10:55	0	0.01	0	0.0113
8/23/2019 10:56	0	0.009	0	0.0111
8/23/2019 10:57	0	0.01	0	0.011
8/23/2019 10:58	0	0.01	0	0.0108

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/23/2019 10:59	0	0.01	0	0.0107
8/23/2019 11:00	0	0.01	0	0.0106
8/23/2019 11:01	0	0.01	0	0.0102
8/23/2019 11:02	0	0.01	0	0.0101
8/23/2019 11:03	0	0.011	0	0.0101
8/23/2019 11:04	0	0.01	0	0.01
8/23/2019 11:05	0	0.01	0	0.0099
8/23/2019 11:06	0	0.011	0	0.01
8/23/2019 11:07	0	0.01	0	0.01
8/23/2019 11:08	0	0.011	0	0.0101
8/23/2019 11:09	0	0.01	0	0.0101
8/23/2019 11:10	0	0.011	0	0.0102
8/23/2019 11:11	0	0.012	0	0.0104
8/23/2019 11:12	0	0.011	0	0.0105
8/23/2019 11:13	0	0.012	0	0.0106
8/23/2019 11:14	0	0.012	0	0.0107
8/23/2019 11:15	0	0.013	0	0.0109
8/23/2019 11:16	0	0.013	0	0.0111
8/23/2019 11:17	0	0.011	0	0.0112
8/23/2019 11:18	0	0.011	0	0.0112
8/23/2019 11:19	0	0.009	0	0.0111
8/23/2019 11:20	0	0.01	0	0.0111
8/23/2019 11:21	0	0.011	0	0.0111
8/23/2019 11:22	0	0.011	0	0.0112
8/23/2019 11:23	0	0.009	0	0.0111
8/23/2019 11:24	0	0.009	0	0.011
8/23/2019 11:25	0	0.009	0	0.0109
8/23/2019 11:26	0	0.009	0	0.0107
8/23/2019 11:27	0	0.008	0	0.0105
8/23/2019 11:28	0	0.008	0	0.0102
8/23/2019 11:29	0	0.008	0	0.0099
8/23/2019 11:30	0	0.008	0	0.0096
8/23/2019 11:31	0	0.01	0	0.0094
8/23/2019 11:32	0	0.013	0	0.0095
8/23/2019 11:33	0	0.022	0	0.0103
8/23/2019 11:34	0	0.025	0	0.0113
8/23/2019 11:35	0	0.015	0	0.0117
8/23/2019 11:36	0	0.013	0	0.0118
8/23/2019 11:37	0	0.012	0	0.0119

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/23/2019 11:38	0	0.012	0	0.0121
8/23/2019 11:39	0	0.012	0	0.0123
8/23/2019 11:40	0	0.008	0	0.0122
8/23/2019 11:41	0	0.007	0	0.0121
8/23/2019 11:42	0	0.007	0	0.012
8/23/2019 11:43	0	0.008	0	0.012
8/23/2019 11:44	0	0.008	0	0.012
8/23/2019 11:45	0	0.007	0	0.0119
8/23/2019 11:46	0	0.008	0	0.0118
8/23/2019 11:47	0	0.01	0	0.0116
8/23/2019 11:48	0	0.008	0	0.0107
8/23/2019 11:49	0	0.02	0	0.0103
8/23/2019 11:50	0	0.016	0	0.0104
8/23/2019 11:51	0	0.017	0	0.0107
8/23/2019 11:52	0	0.013	0	0.0107
8/23/2019 11:53	0	0.007	0	0.0104
8/23/2019 11:54	0	0.007	0	0.0101
8/23/2019 11:55	0	0.006	0	0.0099
8/23/2019 11:56	0	0.006	0	0.0099
8/23/2019 11:57	0	0.006	0	0.0098
8/23/2019 11:58	0	0.007	0	0.0097
8/23/2019 11:59	0	0.006	0	0.0096
8/23/2019 12:00	0	0.007	0	0.0096
8/23/2019 12:01	0	0.007	0	0.0095
8/23/2019 12:02	0	0.006	0	0.0093
8/23/2019 12:03	0	0.007	0	0.0092
8/23/2019 12:04	0	0.007	0	0.0083
8/23/2019 12:05	0	0.006	0	0.0077
8/23/2019 12:06	0	0.006	0	0.0069
8/23/2019 12:07	0	0.006	0	0.0065
8/23/2019 12:08	0	0.006	0	0.0064
8/23/2019 12:09	0	0.006	0	0.0063
8/23/2019 12:10	0	0.006	0	0.0063
8/23/2019 12:11	0	0.007	0	0.0064
8/23/2019 12:12	0	0.007	0	0.0065
8/23/2019 12:13	0	0.006	0	0.0064
8/23/2019 12:14	0	0.006	0	0.0064
8/23/2019 12:15	0	0.006	0	0.0063
8/23/2019 12:16	0	0.007	0	0.0063

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/23/2019 12:17	0	0.005	0	0.0063
8/23/2019 12:18	0	0.006	0	0.0062
8/23/2019 12:19	0	0.006	0	0.0061
8/23/2019 12:20	0	0.006	0	0.0061
8/23/2019 12:21	0	0.006	0	0.0061
8/23/2019 12:22	0	0.006	0	0.0061
8/23/2019 12:23	0	0.006	0	0.0061
8/23/2019 12:24	0	0.006	0	0.0061
8/23/2019 12:25	0	0.006	0	0.0061
8/23/2019 12:26	0	0.007	0	0.0061
8/23/2019 12:27	0	0.007	0	0.0061
8/23/2019 12:28	0	0.008	0	0.0063
8/23/2019 12:29	0	0.008	0	0.0064
8/23/2019 12:30	0	0.008	0	0.0065
8/23/2019 12:31	0	0.008	0	0.0066
8/23/2019 12:32	0	0.008	0	0.0068
8/23/2019 12:33	0	0.01	0	0.0071
8/23/2019 12:34	0	0.009	0	0.0073
8/23/2019 12:35	0	0.009	0	0.0075
8/23/2019 12:36	0	0.009	0	0.0077
8/23/2019 12:37	0	0.009	0	0.0079
8/23/2019 12:38	0	0.008	0	0.008
8/23/2019 12:39	0	0.009	0	0.0082
8/23/2019 12:40	0	0.008	0	0.0083
8/23/2019 12:41	0	0.008	0	0.0084
8/23/2019 12:42	0	0.008	0	0.0085
8/23/2019 12:43	0	0.009	0	0.0085
8/23/2019 12:44	0	0.009	0	0.0086
8/23/2019 12:45	0	0.009	0	0.0087
8/23/2019 12:46	0	0.007	0	0.0086
8/23/2019 12:47	0	0.008	0	0.0086
8/23/2019 12:48	0	0.007	0	0.0084
8/23/2019 12:49	0	0.007	0	0.0083
8/23/2019 12:50	0	0.008	0	0.0082
8/23/2019 12:51	0	0.007	0	0.0081
8/23/2019 12:52	0	0.007	0	0.0079
8/23/2019 12:53	0	0.007	0	0.0079
8/23/2019 12:54	0	0.006	0	0.0077
8/23/2019 12:55	0	0.006	0	0.0075

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/23/2019 12:56	0	0.007	0	0.0075
8/23/2019 12:57	0	0.007	0	0.0074
8/23/2019 12:58	0	0.007	0	0.0073
8/23/2019 12:59	0	0.006	0	0.0071
8/23/2019 13:00	0	0.007	0	0.0069
8/23/2019 13:01	0	0.006	0	0.0069
8/23/2019 13:02	0	0.005	0	0.0067
8/23/2019 13:03	0	0.006	0	0.0066
8/23/2019 13:04	0	0.008	0	0.0067
8/23/2019 13:05	0	0.006	0	0.0065
8/23/2019 13:06	0	0.006	0	0.0065
8/23/2019 13:07	0	0.006	0	0.0064
8/23/2019 13:08	0	0.007	0	0.0064
8/23/2019 13:09	0	0.006	0	0.0064
8/23/2019 13:10	0	0.005	0	0.0063
8/23/2019 13:11	0	0.006	0	0.0063
8/23/2019 13:12	0	0.006	0	0.0062
8/23/2019 13:13	0	0.034	0	0.008
8/23/2019 13:14	0	0.009	0	0.0082
8/23/2019 13:15	0	0.009	0	0.0083
8/23/2019 13:16	0	0.007	0	0.0084
8/23/2019 13:17	0	0.007	0	0.0085
8/23/2019 13:18	0	0.006	0	0.0085
8/23/2019 13:19	0	0.006	0	0.0084
8/23/2019 13:20	0	0.007	0	0.0085
8/23/2019 13:21	0	0.007	0	0.0085
8/23/2019 13:22	0	0.007	0	0.0086
8/23/2019 13:23	0	0.007	0	0.0086
8/23/2019 13:24	0	0.006	0	0.0086
8/23/2019 13:25	0	0.006	0	0.0087
8/23/2019 13:26	0	0.006	0	0.0087
8/23/2019 13:27	0	0.007	0	0.0087
8/23/2019 13:28	0	0.006	0	0.0069
8/23/2019 13:29	0	0.006	0	0.0067
8/23/2019 13:30	0	0.006	0	0.0065
8/23/2019 13:31	0	0.006	0	0.0064
8/23/2019 13:32	0	0.006	0	0.0063
8/23/2019 13:33	0	0.006	0	0.0063
8/23/2019 13:34	0	0.006	0	0.0063

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/23/2019 13:35	0	0.007	0	0.0063
8/23/2019 13:36	0	0.007	0	0.0063
8/23/2019 13:37	0	0.008	0	0.0064
8/23/2019 13:38	0.003	0.009	0.0002	0.0065
8/23/2019 13:39	0	0.009	0.0002	0.0067
8/23/2019 13:40	0	0.007	0.0002	0.0068
8/23/2019 13:41	0	0.007	0.0002	0.0069
8/23/2019 13:42	0.001	0.008	0.0003	0.0069
8/23/2019 13:43	0	0.007	0.0003	0.007
8/23/2019 13:44	0.001	0.006	0.0003	0.007
8/23/2019 13:45	0	0.006	0.0003	0.007
8/23/2019 13:46	0.001	0.006	0.0004	0.007
8/23/2019 13:47	0.002	0.006	0.0005	0.007
8/23/2019 13:48	0.005	0.006	0.0009	0.007
8/23/2019 13:49	0.001	0.006	0.0009	0.007
8/23/2019 13:50	0.003	0.007	0.0011	0.007
8/23/2019 13:51	0	0.007	0.0011	0.007
8/23/2019 13:52	0.004	0.007	0.0014	0.0069
8/23/2019 13:53	0.003	0.006	0.0014	0.0067
8/23/2019 13:54	0	0.006	0.0014	0.0065
8/23/2019 13:55	0	0.006	0.0014	0.0065
8/23/2019 13:56	0.003	0.007	0.0016	0.0065
8/23/2019 13:57	0.005	0.007	0.0019	0.0064
8/23/2019 13:58	0.001	0.007	0.0019	0.0064
8/23/2019 13:59	0	0.007	0.0019	0.0065
8/23/2019 14:00	0	0.006	0.0019	0.0065
8/23/2019 14:01	0	0.007	0.0018	0.0065
8/23/2019 14:02	0.001	0.007	0.0017	0.0066
8/23/2019 14:03	0.004	0.007	0.0017	0.0067
8/23/2019 14:04	0.001	0.007	0.0017	0.0067
8/23/2019 14:05	0.001	0.006	0.0015	0.0067
8/23/2019 14:06	0	0.006	0.0015	0.0066
8/23/2019 14:07	0.001	0.007	0.0013	0.0066
8/23/2019 14:08	0.001	0.007	0.0012	0.0067
8/23/2019 14:09	0.003	0.007	0.0014	0.0067
8/23/2019 14:10	0.002	0.007	0.0015	0.0068
8/23/2019 14:11	0.002	0.007	0.0015	0.0068
8/23/2019 14:12	0.002	0.007	0.0013	0.0068
8/23/2019 14:13	0.001	0.007	0.0013	0.0068

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/23/2019 14:14	0	0.007	0.0013	0.0068
8/23/2019 14:15	0.002	0.006	0.0014	0.0068
8/23/2019 14:16	0	0.006	0.0014	0.0067
8/23/2019 14:17	0.004	0.006	0.0016	0.0067
8/23/2019 14:18	0.003	0.006	0.0015	0.0066
8/23/2019 14:19	0.003	0.007	0.0017	0.0066
8/23/2019 14:20	0.009	0.008	0.0022	0.0067
8/23/2019 14:21	0.001	0.01	0.0023	0.007
8/23/2019 14:22	0	0.01	0.0022	0.0072
8/23/2019 14:23	0.03	0.008	0.0041	0.0073
8/23/2019 14:24	0.041	0.007	0.0067	0.0073
8/23/2019 14:25	0.013	0.007	0.0074	0.0073
8/23/2019 14:26	0.015	0.007	0.0083	0.0073
8/23/2019 14:27	0.02	0.008	0.0095	0.0073
8/23/2019 14:28	0.029	0.007	0.0113	0.0073
8/23/2019 14:29	0.042	0.007	0.0141	0.0073
8/23/2019 14:30	0.033	0.008	0.0162	0.0075
8/23/2019 14:31	0.038	0.008	0.0187	0.0076
8/23/2019 14:32	0.021	0.007	0.0199	0.0077
8/23/2019 14:33	0.004	0.008	0.0199	0.0078
8/23/2019 14:34	0.015	0.009	0.0207	0.0079
8/23/2019 14:35	0.014	0.008	0.0211	0.0079
8/23/2019 14:36	0.032	0.008	0.0231	0.0078
8/23/2019 14:37	0.028	0.008	0.025	0.0077
8/23/2019 14:38	0.042	0.009	0.0258	0.0077
8/23/2019 14:39	0.062	0.008	0.0272	0.0078
8/23/2019 14:40	0.057	0.008	0.0301	0.0079
8/23/2019 14:41	0.061	0.007	0.0332	0.0079
8/23/2019 14:42	0.041	0.007	0.0346	0.0078
8/23/2019 14:43	0.073	0.007	0.0375	0.0078
8/23/2019 14:44	0.077	0.007	0.0399	0.0078
8/23/2019 14:45	0.035	0.007	0.04	0.0077
8/23/2019 14:46	0.047	0.006	0.0406	0.0076
8/23/2019 14:47	0.076	0.006	0.0443	0.0075
8/23/2019 14:48	0.051	0.006	0.0474	0.0074
8/23/2019 14:49	0.074	0.007	0.0513	0.0073
8/23/2019 14:50	0.079	0.007	0.0557	0.0072
8/23/2019 14:51	0.083	0.006	0.0591	0.0071
8/23/2019 14:52	0.088	0.007	0.0631	0.007

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/23/2019 14:53	0.074	0.007	0.0652	0.0069
8/23/2019 14:54	0.088	0.007	0.0669	0.0068
8/23/2019 14:55	0.063	0.007	0.0673	0.0067
8/23/2019 14:56	0.086	0.006	0.069	0.0067
8/23/2019 14:57	0.108	0.006	0.0735	0.0066
8/23/2019 14:58	0.087	0.006	0.0744	0.0065
8/23/2019 14:59	0.077	0.006	0.0744	0.0065
8/23/2019 15:00	0.078	0.008	0.0773	0.0065
8/23/2019 15:01	0.065	0.007	0.0785	0.0066
8/23/2019 15:02	0.103	0.006	0.0803	0.0066
8/23/2019 15:03	0.087	0.006	0.0827	0.0066
8/23/2019 15:04	0.079	0.007	0.083	0.0066
8/23/2019 15:05	0.111	0.007	0.0851	0.0066
8/23/2019 15:06	0.457	0.008	0.1101	0.0067
8/23/2019 15:07	0.634	0.007	0.1465	0.0067
8/23/2019 15:08	0.763	0.008	0.1924	0.0068
8/23/2019 15:09	1.127	0.006	0.2617	0.0067
8/23/2019 15:10	1.198	0.006	0.3373	0.0067
8/23/2019 15:11	1.134	0.006	0.4072	0.0067
8/23/2019 15:12	1.06	0.006	0.4707	0.0067
8/23/2019 15:13	1.1	0.006	0.5382	0.0067
8/23/2019 15:14	1.001	0.006	0.5998	0.0067
8/23/2019 15:15	0.9	0.006	0.6546	0.0065
8/23/2019 15:16	0.933	0.005	0.7125	0.0064
8/23/2019 15:17	0.904	0.005	0.7659	0.0063
8/23/2019 15:18	0.88	0.005	0.8187	0.0063
8/23/2019 15:19	0.822	0.005	0.8683	0.0061
8/23/2019 15:20	0.837	0.005	0.9167	0.006
8/23/2019 15:21	0.807	0.005	0.94	0.0058
8/23/2019 15:22	0.792	0.005	0.9505	0.0057
8/23/2019 15:23	0.762	0.005	0.9505	0.0055
8/23/2019 15:24	0.719	0.005	0.9233	0.0054
8/23/2019 15:25	0.709	0.006	0.8907	0.0054
8/23/2019 15:26	0.701	0.005	0.8618	0.0053
8/23/2019 15:27	0.624	0.005	0.8327	0.0053
8/23/2019 15:28	0.667	0.005	0.8039	0.0052
8/23/2019 15:29	0.658	0.005	0.781	0.0051
8/23/2019 15:30	0.628	0.005	0.7629	0.0051
8/23/2019 15:31	0.607	0.005	0.7411	0.0051

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/23/2019 15:32	0.598	0.005	0.7207	0.0051
8/23/2019 15:33	0.555	0.005	0.6991	0.0051
8/23/2019 15:34	0.571	0.005	0.6823	0.0051
8/23/2019 15:35	0.567	0.005	0.6643	0.0051
8/23/2019 15:36	0.557	0.005	0.6477	0.0051
8/23/2019 15:37	0.553	0.004	0.6317	0.005
8/23/2019 15:38	0.533	0.005	0.6165	0.005
8/23/2019 15:39	0.527	0.005	0.6037	0.005
8/23/2019 15:40	0.51	0.005	0.5904	0.0049
8/23/2019 15:41	0.479	0.005	0.5756	0.0049
8/23/2019 15:42	0.478	0.005	0.5659	0.0049
8/23/2019 15:43	0.466	0.005	0.5525	0.0049
8/23/2019 15:44	0.461	0.005	0.5393	0.0049
8/23/2019 15:45	0.473	0.005	0.529	0.0049
8/23/2019 15:46	0.452	0.006	0.5187	0.005
8/23/2019 15:47	0.433	0.005	0.5077	0.005
8/23/2019 15:48	0.437	0.005	0.4998	0.005
8/23/2019 15:49	0.415	0.006	0.4894	0.0051
8/23/2019 15:50	0.378	0.007	0.4768	0.0052
8/23/2019 15:51	0.39	0.006	0.4657	0.0053
8/23/2019 15:52	0.394	0.005	0.4551	0.0053
8/23/2019 15:53	0.378	0.005	0.4447	0.0053
8/23/2019 15:54	0.415	0.005	0.4373	0.0053
8/23/2019 15:55	0.355	0.004	0.4269	0.0053
8/23/2019 15:56	0.377	0.004	0.4201	0.0052
8/23/2019 15:57	0.347	0.004	0.4114	0.0051
8/23/2019 15:58	0.365	0.005	0.4047	0.0051
8/23/2019 15:59	0.389	0.005	0.3999	0.0051
8/23/2019 16:00	0.362	0.004	0.3925	0.0051
8/23/2019 16:01	0.341	0.004	0.3851	0.0049
8/23/2019 16:02	0.34	0.004	0.3789	0.0049
8/23/2019 16:03	0.384	0.004	0.3753	0.0048
8/23/2019 16:04	0.337	0.004	0.3701	0.0047
8/23/2019 16:05	0.357	0.004	0.3687	0.0045
8/23/2019 16:06	0.354	0.004	0.3663	0.0043
8/23/2019 16:07	0.334	0.003	0.3623	0.0042
8/23/2019 16:08	0.329	0.003	0.3591	0.0041
8/23/2019 16:09	0.361	0.004	0.3555	0.004
8/23/2019 16:10	0.337	0.003	0.3543	0.0039

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m³ AVG 15m (mg/m³)
8/23/2019 16:11	0.434	0.004	0.3581	0.0039
8/23/2019 16:12	0.355	0.004	0.3586	0.0039
8/23/2019 16:13	0.345	0.004	0.3573	0.0039
8/23/2019 16:14	0.334	0.004	0.3536	0.0038
8/23/2019 16:15	0.283	0.004	0.3483	0.0038
8/23/2019 16:16	0.301	0.004	0.3457	0.0038
8/23/2019 16:17	0.355	0.004	0.3467	0.0038
8/23/2019 16:18	0.326	0.003	0.3428	0.0037
8/23/2019 16:19	0.371	0.003	0.3451	0.0037
8/23/2019 16:20	0.314	0.003	0.3422	0.0036
8/23/2019 16:21	0.314	0.003	0.3395	0.0035
8/23/2019 16:22	0.309	0.003	0.3379	0.0035
8/23/2019 16:23	0.32	0.003	0.3373	0.0035
8/23/2019 16:24	0.294	0.004	0.3328	0.0035
8/23/2019 16:25	0.298	0.004	0.3302	0.0036
8/23/2019 16:26	0.295	0.004	0.3209	0.0036
8/23/2019 16:27	0.312	0.004	0.3181	0.0036
8/23/2019 16:28	0.301	0.004	0.3151	0.0036
8/23/2019 16:29	0.303	0.005	0.3131	0.0037
8/23/2019 16:30	0.295	0.004	0.3139	0.0037
8/23/2019 16:31	0.267	0.004	0.3116	0.0037
8/23/2019 16:32	0.263	0.005	0.3055	0.0037
8/23/2019 16:33	0.335	0.005	0.3061	0.0039
8/23/2019 16:34	0.351	0.006	0.3047	0.0041
8/23/2019 16:35	0.279	0.005	0.3024	0.0042
8/23/2019 16:36	0.28	0.004	0.3001	0.0043
8/23/2019 16:37	0.273	0.005	0.2977	0.0044
8/23/2019 16:38	0.274	0.004	0.2947	0.0045
8/23/2019 16:39	0.276	0.004	0.2935	0.0045
8/23/2019 16:40	0.286	0.004	0.2927	0.0045
8/23/2019 16:41	0.282	0.005	0.2918	0.0045
8/23/2019 16:42	0.274	0.005	0.2893	0.0046
8/23/2019 16:43	0.272	0.005	0.2873	0.0047
8/23/2019 16:44	0.258	0.005	0.2843	0.0047
8/23/2019 16:45	0.268	0.005	0.2825	0.0047
8/23/2019 16:46	0.26	0.005	0.2821	0.0048
8/23/2019 16:47	0.196	0.005	0.2776	0.0048
8/23/2019 16:48	0.312	0.005	0.2761	0.0048
8/23/2019 16:49	0.175	0.004	0.2643	0.0047

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/23/2019 16:50	0.257	0.004	0.2629	0.0046
8/23/2019 16:51	0.226	0.005	0.2593	0.0047
8/23/2019 16:52	0.266	0.004	0.2588	0.0046
8/23/2019 16:53	0.269	0.004	0.2585	0.0046
8/23/2019 16:54	0.262	0.004	0.2575	0.0046
8/23/2019 16:55	0.234	0.004	0.2541	0.0046
8/23/2019 16:56	0.252	0.004	0.2521	0.0045
8/23/2019 16:57	0.332	0.004	0.2559	0.0045
8/23/2019 16:58	0.208	0.004	0.2517	0.0044

Downwind Station 2 Particulate

Fri, 23rd of Aug 2019, 0:00:00 – 19:14:42
(GMT-05:00) Eastern Time (US & Canada)



Mass Conc. Total mg/m³
DustTrak-8530
RS232(C)

MIN	AVG	MAX
0.003	0.009	0.053

Mass Conc. Total mg/m³ AVG 15m
DustTrak-8530
RS232(C)

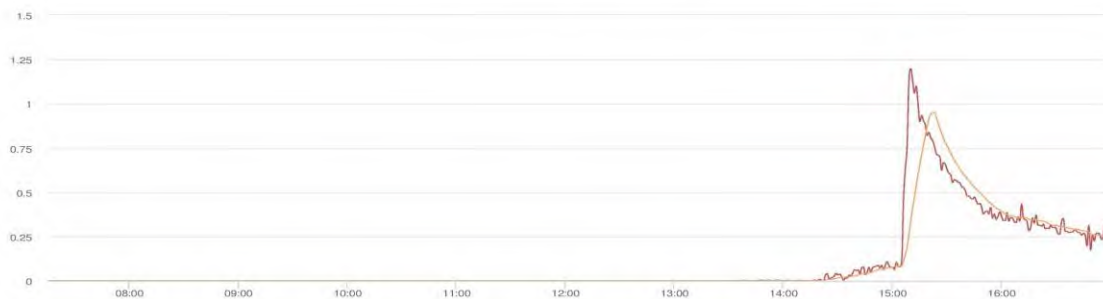
MIN	AVG	MAX
0.0035	0.009	0.0182

Name AKRF NYC #3
S/N 0B038009
Description (FA02690)
Location Westchester Av/ Fteley
Av, The Bronx, NY
10472, USA

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Downwind Station 2 VOC

Fri, 23rd of Aug 2019, 0:00:00 – 19:15:46
(GMT-05:00) Eastern Time (US & Canada)



VOC ppm
miniRAE 3000
RS232(A)

MIN	AVG	MAX
0	0.093	1.198

VOC ppm AVG 15m
miniRAE 3000
RS232(A)

MIN	AVG	MAX
0	0.0901	0.9505

Name AKRF NYC #3
S/N 0B038009
Description (FA02690)
Location Westchester Av/ Fteley
Av, The Bronx, NY
10472, USA

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PHOTOGRAPHS

Photograph 1 - Grading soil/fill in grid A2, facing northeast.



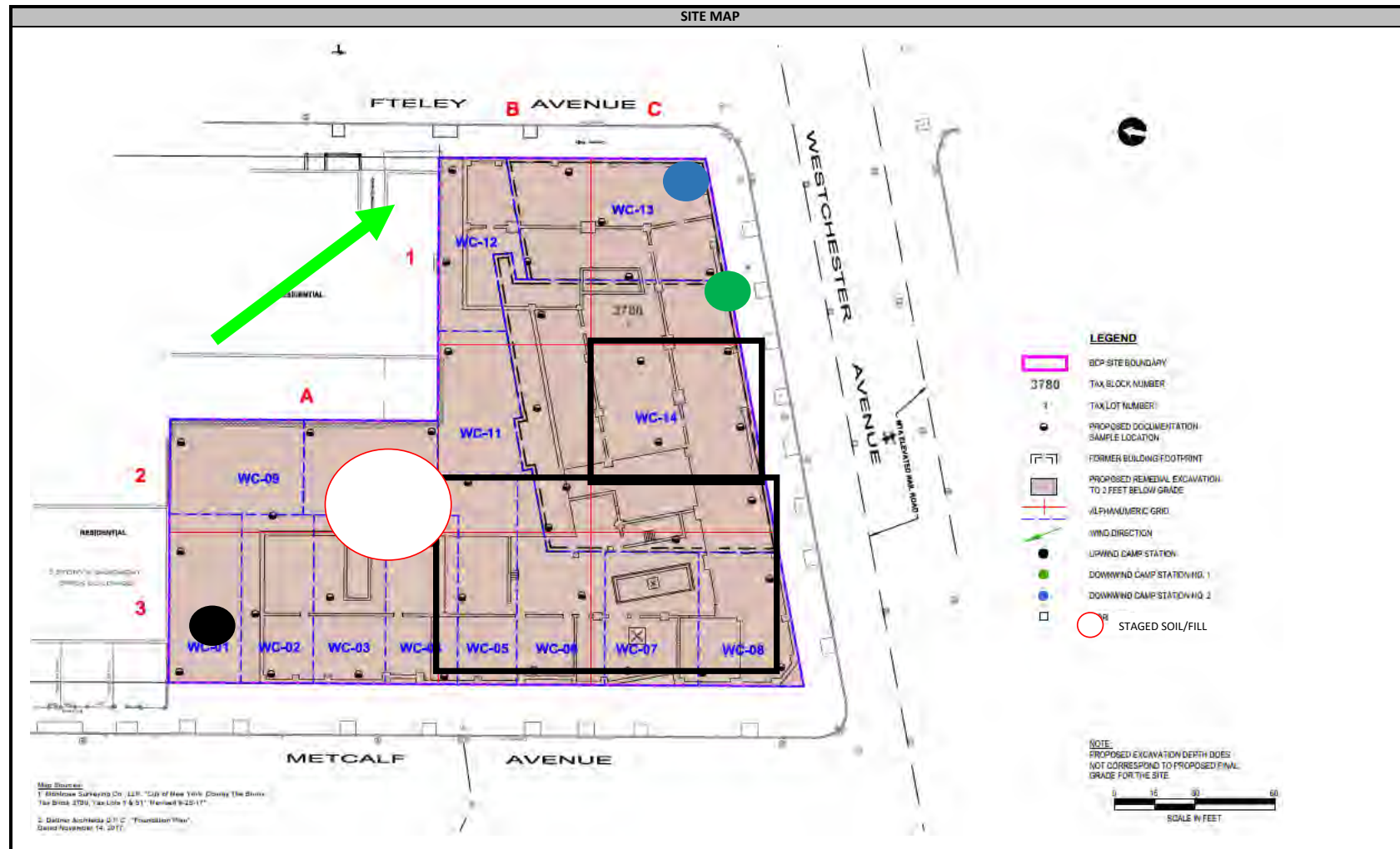
Photograph 2 - GCP Bituthene 4000 and liquid mastic installed in grid C3, facing east.



Photograph 3 - Foundation work in grid C3, facing south.



	Daily Activity Report			
	1675 Apartments			
	1240 Metcalf Avenue (1675 Westchester Avenue), Bronx, New York			
	Brownfield Cleanup Program (BCP) Site No. C203107			
General Site Information				
Date:	Saturday, August 24, 2019			
Weather:	73 to 75 °F, Sunny			
Wind Direction (Wind Coming From)/Speed [miles per hour (mph)]:	NNW @ 8-10 mph			
AKRF Personnel on Site:	Daniela Benedetti			
AKRF Equipment on Site:	3 10.6 electron Volt (eV) photoionization detectors (PIDs), 1 11.7 eV PID, and 4 dust traks			
Visitors:	None			
Contractor Information				
Contracting Company	Main Personnel		Equipment	
Monadnock Construction Inc.	Joe Stila, Ralph Wicks		None	
New Leaf Construction	Joe Sullivan		Hyundai HX520L and HX235LCR Backhoes	
Description and Location of Work Activities Performed				
AKRF performed roving and community air monitoring throughout the work day. Proactive particulate suppression was applied. No exceedances were detected.				
GCP Bituthene 4000 and liquid mastic installation continued in grid B3.				
Concrete was poured in grids C2 and C3.				
Rebar and form work continued in grids B2 and C2.				
Minor soil/fill grading was conducted in grid B3.				
Soil Disposal Tracking Information				
Destination Facility	Daily Truckloads	Daily Approx. Cubic Yds	Total Truckloads	Total Approx. Cubic Yds
Soil Safe Inc. (SSI) Metro 12 Facility - Carteret, New Jersey	0	0	224	4,480
Stone Import Tracking Information				
Origin Facility	Daily Truckloads	Daily Approx. Cubic Yds	Total Truckloads	Total Approx. Cubic Yds
Hamburg Stone Quarry - Hamburg, New Jersey	0	0	7	175
Air Monitoring Results				
CAMP Station:	Roving Air Monitoring Results		Upwind CAMP Station	
Data Type:	None		Instantaneous	Assoc. 15-min. Average
Action Level Exceedance(s):	None		None	
Maximum Volatile Organic Compound (VOC) Level [parts per million (ppm)]:	Non-Detect		0.3	0.1695
Maximum Particulate Level [milligrams per cubic meter (mg/m ³)]:	0.025		0.084	0.0279
CAMP Station:	Downwind CAMP Station 1		Downwind CAMP Station 2	
Data Type:	Instantaneous	Assoc. 15-min. Average	Instantaneous	Assoc. 15-min. Average
Action Level Exceedance(s):	None		None	
Maximum VOC Level (ppm):	0.422	0.3429	1.303	0.7209
Maximum Particulate Level (mg/m ³):	0.081	0.0176	0.031	0.031
Planned Work Activity for Following Days/Week:				
Vapor barrier/waterproofing membrane installation will continue.				
Soil/fill excavation and minor grading will continue.				
Concrete form and rebar installation will continue.				



Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m³)	Mass Conc. Total mg/m³ AVG 15m (mg/m³)	VOC ppm AVG 15m (ppm)
8/24/2019 10:29	0.013			0.013
8/24/2019 10:30	0.021	0.022	0.022	0.017
8/24/2019 10:31	0.027	0.02	0.021	0.0203
8/24/2019 10:32	0.005	0.017	0.0197	0.0165
8/24/2019 10:33	0.032	0.017	0.019	0.0196
8/24/2019 10:34	0.025	0.03	0.0212	0.0205
8/24/2019 10:35	0.008	0.02	0.021	0.0187
8/24/2019 10:36	0.03	0.02	0.0209	0.0201
8/24/2019 10:37	0.024	0.031	0.0221	0.0206
8/24/2019 10:38	0.009	0.033	0.0233	0.0194
8/24/2019 10:39	0.031	0.021	0.0231	0.0205
8/24/2019 10:40	0.023	0.018	0.0226	0.0207
8/24/2019 10:41	0.03	0.017	0.0222	0.0214
8/24/2019 10:42	0.037	0.016	0.0217	0.0225
8/24/2019 10:43	0.047	0.017	0.0214	0.0241
8/24/2019 10:44	0.051	0.017	0.0211	0.0267
8/24/2019 10:45	0.047	0.017	0.0207	0.0284
8/24/2019 10:46	0.044	0.016	0.0205	0.0295
8/24/2019 10:47	0	0.038	0.0219	0.0292
8/24/2019 10:48	0.004	0.018	0.0219	0.0273
8/24/2019 10:49	0.059	0.019	0.0212	0.0296
8/24/2019 10:50	0.016	0.017	0.021	0.0301
8/24/2019 10:51	0.055	0.017	0.0208	0.0318
8/24/2019 10:52	0.026	0.017	0.0199	0.0319
8/24/2019 10:53	0.014	0.018	0.0189	0.0323
8/24/2019 10:54	0.029	0.016	0.0185	0.0321
8/24/2019 10:55	0.057	0.017	0.0185	0.0344
8/24/2019 10:56	0.038	0.017	0.0185	0.0349
8/24/2019 10:57	0.069	0.016	0.0185	0.0371
8/24/2019 10:58	0.029	0.016	0.0184	0.0359
8/24/2019 10:59	0.087	0.016	0.0183	0.0383
8/24/2019 11:00	0.067	0.016	0.0183	0.0396
8/24/2019 11:01	0.043	0.017	0.0183	0.0395
8/24/2019 11:02	0.043	0.017	0.0169	0.0424
8/24/2019 11:03	0.063	0.017	0.0169	0.0463
8/24/2019 11:04	0.03	0.016	0.0167	0.0444
8/24/2019 11:05	0.057	0.016	0.0166	0.0471
8/24/2019 11:06	0.052	0.017	0.0166	0.0469
8/24/2019 11:07	0.022	0.017	0.0166	0.0467
8/24/2019 11:08	0.096	0.017	0.0165	0.0521
8/24/2019 11:09	0.087	0.017	0.0166	0.056

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m³)	Mass Conc. Total mg/m³ AVG 15m (mg/m³)	VOC ppm AVG 15m (ppm)
8/24/2019 11:10	0.068	0.017	0.0166	0.0567
8/24/2019 11:11	0.098	0.016	0.0165	0.0607
8/24/2019 11:12	0.045	0.016	0.0165	0.0591
8/24/2019 11:13	0.046	0.016	0.0165	0.0603
8/24/2019 11:14	0.083	0.016	0.0165	0.06
8/24/2019 11:15	0.068	0.016	0.0165	0.0601
8/24/2019 11:16	0.024	0.017	0.0165	0.0588
8/24/2019 11:17	0.068	0.019	0.0167	0.0605
8/24/2019 11:18	0.088	0.016	0.0166	0.0621
8/24/2019 11:19	0.095	0.016	0.0166	0.0665
8/24/2019 11:20	0.053	0.016	0.0166	0.0662
8/24/2019 11:21	0.093	0.016	0.0165	0.0689
8/24/2019 11:22	0.056	0.016	0.0165	0.0712
8/24/2019 11:23	0.07	0.016	0.0164	0.0695
8/24/2019 11:24	0.102	0.016	0.0163	0.0705
8/24/2019 11:25	0.11	0.016	0.0163	0.0733
8/24/2019 11:26	0.09	0.016	0.0163	0.0727
8/24/2019 11:27	0.08	0.016	0.0163	0.0751
8/24/2019 11:28	0.113	0.016	0.0163	0.0795
8/24/2019 11:29	0.106	0.017	0.0163	0.0811
8/24/2019 11:30	0.106	0.017	0.0164	0.0836
8/24/2019 11:31	0.124	0.016	0.0163	0.0903
8/24/2019 11:32	0.122	0.018	0.0163	0.0939
8/24/2019 11:33	0.124	0.016	0.0163	0.0963
8/24/2019 11:34	0.117	0.016	0.0163	0.0977
8/24/2019 11:35	0.113	0.016	0.0163	0.1017
8/24/2019 11:36	0.11	0.016	0.0163	0.1029
8/24/2019 11:37	0.122	0.017	0.0163	0.1073
8/24/2019 11:38	0.11	0.017	0.0164	0.1099
8/24/2019 11:39	0.078	0.016	0.0164	0.1083
8/24/2019 11:40	0.126	0.017	0.0165	0.1094
8/24/2019 11:41	0.108	0.017	0.0165	0.1106
8/24/2019 11:42	0.119	0.017	0.0166	0.1132
8/24/2019 11:43	0.116	0.016	0.0166	0.1134
8/24/2019 11:44	0.105	0.016	0.0165	0.1133
8/24/2019 11:45	0.113	0.016	0.0165	0.1138
8/24/2019 11:46	0.121	0.017	0.0165	0.1136
8/24/2019 11:47	0.116	0.016	0.0164	0.1132
8/24/2019 11:48	0.126	0.016	0.0164	0.1133

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/24/2019 11:49	0.143	0.016	0.0164	0.1151
8/24/2019 11:50	0.139	0.017	0.0165	0.1168
8/24/2019 11:51	0.144	0.017	0.0165	0.1191
8/24/2019 11:52	0.124	0.016	0.0165	0.1192
8/24/2019 11:53	0.125	0.016	0.0164	0.1202
8/24/2019 11:54	0.149	0.017	0.0165	0.1249
8/24/2019 11:55	0.133	0.017	0.0165	0.1254
8/24/2019 11:56	0.138	0.016	0.0164	0.1274
8/24/2019 11:57	0.131	0.016	0.0163	0.1282
8/24/2019 11:58	0.144	0.016	0.0163	0.1301
8/24/2019 11:59	0.145	0.016	0.0163	0.1327
8/24/2019 12:00	0.126	0.016	0.0163	0.1336
8/24/2019 12:01	0.116	0.017	0.0163	0.1333
8/24/2019 12:02	0.14	0.016	0.0163	0.1349
8/24/2019 12:03	0.135	0.018	0.0165	0.1355
8/24/2019 12:04	0.134	0.018	0.0166	0.1349
8/24/2019 12:05	0.146	0.018	0.0167	0.1353
8/24/2019 12:06	0.15	0.017	0.0167	0.1357
8/24/2019 12:07	0.135	0.017	0.0167	0.1365
8/24/2019 12:08	0.128	0.017	0.0168	0.1367
8/24/2019 12:09	0.129	0.017	0.0168	0.1353
8/24/2019 12:10	0.114	0.018	0.0169	0.1341
8/24/2019 12:11	0.125	0.019	0.0171	0.1332
8/24/2019 12:12	0.148	0.019	0.0173	0.1343
8/24/2019 12:13	0.142	0.017	0.0173	0.1342
8/24/2019 12:14	0.141	0.017	0.0174	0.1339
8/24/2019 12:15	0.148	0.017	0.0175	0.1354
8/24/2019 12:16	0.127	0.017	0.0175	0.1361
8/24/2019 12:17	0.125	0.017	0.0175	0.1351
8/24/2019 12:18	0.145	0.017	0.0175	0.1358
8/24/2019 12:19	0.129	0.016	0.0173	0.1355
8/24/2019 12:20	0.132	0.017	0.0173	0.1345
8/24/2019 12:21	0.148	0.017	0.0173	0.1344
8/24/2019 12:22	0.144	0.017	0.0173	0.135
8/24/2019 12:23	0.132	0.017	0.0173	0.1353
8/24/2019 12:24	0.137	0.017	0.0173	0.1358
8/24/2019 12:25	0.15	0.017	0.0172	0.1382
8/24/2019 12:26	0.124	0.016	0.017	0.1381
8/24/2019 12:27	0.158	0.017	0.0169	0.1388

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m³)	Mass Conc. Total mg/m³ AVG 15m (mg/m³)	VOC ppm AVG 15m (ppm)
8/24/2019 12:28	0.139	0.017	0.0169	0.1386
8/24/2019 12:29	0.137	0.017	0.0169	0.1383
8/24/2019 12:30	0.151	0.017	0.0169	0.1385
8/24/2019 12:31	0.158	0.017	0.0169	0.1406
8/24/2019 12:32	0.125	0.017	0.0169	0.1406
8/24/2019 12:33	0.155	0.017	0.0169	0.1413
8/24/2019 12:34	0.157	0.017	0.0169	0.1431
8/24/2019 12:35	0.141	0.017	0.0169	0.1437
8/24/2019 12:36	0.145	0.017	0.0169	0.1435
8/24/2019 12:37	0.161	0.017	0.0169	0.1447
8/24/2019 12:38	0.145	0.017	0.0169	0.1455
8/24/2019 12:39	0.154	0.017	0.0169	0.1467
8/24/2019 12:40	0.16	0.017	0.0169	0.1473
8/24/2019 12:41	0.151	0.018	0.0171	0.1491
8/24/2019 12:42	0.164	0.017	0.0171	0.1495
8/24/2019 12:43	0.15	0.017	0.0171	0.1503
8/24/2019 12:44	0.149	0.017	0.0171	0.1511
8/24/2019 12:45	0.164	0.018	0.0171	0.1519
8/24/2019 12:46	0.159	0.017	0.0171	0.152
8/24/2019 12:47	0.164	0.017	0.0171	0.1546
8/24/2019 12:48	0.169	0.017	0.0171	0.1555
8/24/2019 12:49	0.158	0.019	0.0173	0.1556
8/24/2019 12:50	0.163	0.018	0.0173	0.1571
8/24/2019 12:51	0.167	0.022	0.0177	0.1585
8/24/2019 12:52	0.159	0.019	0.0178	0.1584
8/24/2019 12:53	0.154	0.018	0.0179	0.159
8/24/2019 12:54	0.153	0.019	0.018	0.1589
8/24/2019 12:55	0.146	0.022	0.0183	0.158
8/24/2019 12:56	0.154	0.018	0.0183	0.1582
8/24/2019 12:57	0.156	0.019	0.0185	0.1577
8/24/2019 12:58	0.152	0.017	0.0185	0.1578
8/24/2019 12:59	0.164	0.019	0.0186	0.1588
8/24/2019 13:00	0.151	0.033	0.0196	0.1579
8/24/2019 13:01	0.151	0.022	0.0199	0.1574
8/24/2019 13:02	0.161	0.016	0.0199	0.1572
8/24/2019 13:03	0.17	0.017	0.0199	0.1573
8/24/2019 13:04	0.162	0.017	0.0197	0.1575
8/24/2019 13:05	0.165	0.017	0.0197	0.1577
8/24/2019 13:06	0.161	0.017	0.0193	0.1573

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m³)	Mass Conc. Total mg/m³ AVG 15m (mg/m³)	VOC ppm AVG 15m (ppm)
8/24/2019 13:07	0.159	0.018	0.0193	0.1573
8/24/2019 13:08	0.162	0.018	0.0193	0.1578
8/24/2019 13:09	0.175	0.017	0.0191	0.1593
8/24/2019 13:10	0.3	0.017	0.0188	0.1695
8/24/2019 13:11	0.179	0.018	0.0188	0.1712
8/24/2019 13:12	0.181	0.017	0.0187	0.1729
8/24/2019 13:13	0.173	0.017	0.0187	0.1743
8/24/2019 13:14	0.223	0.017	0.0185	0.1782
8/24/2019 13:15	0.182	0.017	0.0175	0.1803
8/24/2019 13:16	0.163	0.017	0.0171	0.1811
8/24/2019 13:17	0.171	0.018	0.0173	0.1817
8/24/2019 13:18	0.17	0.019	0.0174	0.1817
8/24/2019 13:19	0.206	0.018	0.0175	0.1847
8/24/2019 13:20	0.175	0.017	0.0175	0.1853
8/24/2019 13:21	0.171	0.017	0.0175	0.186
8/24/2019 13:22	0.171	0.018	0.0175	0.1868
8/24/2019 13:23	0.178	0.017	0.0174	0.1879
8/24/2019 13:24	0.173	0.017	0.0174	0.1877
8/24/2019 13:25	0.175	0.017	0.0174	0.1794
8/24/2019 13:26	0.17	0.017	0.0173	0.1788
8/24/2019 13:27	0.173	0.017	0.0173	0.1783
8/24/2019 13:28	0.172	0.017	0.0173	0.1782
8/24/2019 13:29	0.178	0.017	0.0173	0.1752
8/24/2019 13:30	0.178	0.02	0.0175	0.1749
8/24/2019 13:31	0.174	0.018	0.0176	0.1757
8/24/2019 13:32	0.167	0.018	0.0176	0.1754
8/24/2019 13:33	0.162	0.017	0.0175	0.1749
8/24/2019 13:34	0.167	0.017	0.0174	0.1723
8/24/2019 13:35	0.174	0.017	0.0174	0.1722
8/24/2019 13:36	0.195	0.017	0.0174	0.1738
8/24/2019 13:37	0.171	0.017	0.0173	0.1738
8/24/2019 13:38	0.163	0.018	0.0174	0.1728
8/24/2019 13:39	0.167	0.018	0.0175	0.1724
8/24/2019 13:40	0.173	0.021	0.0177	0.1723
8/24/2019 13:41	0.189	0.02	0.0179	0.1735
8/24/2019 13:42	0.179	0.018	0.018	0.1739
8/24/2019 13:43	0.183	0.018	0.0181	0.1747
8/24/2019 13:44	0.174	0.017	0.0181	0.1744

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m³)	Mass Conc. Total mg/m³ AVG 15m (mg/m³)	VOC ppm AVG 15m (ppm)
8/24/2019 13:45	0.18	0.017	0.0179	0.1745
8/24/2019 13:46	0.183	0.017	0.0178	0.1751
8/24/2019 13:47	0.176	0.018	0.0178	0.1757
8/24/2019 13:48	0.171	0.018	0.0179	0.1763
8/24/2019 13:49	0.175	0.017	0.0179	0.1769
8/24/2019 13:50	0.174	0.019	0.018	0.1769
8/24/2019 13:51	0.153	0.017	0.018	0.1741
8/24/2019 13:52	0.162	0.018	0.0181	0.1735
8/24/2019 13:53	0.164	0.018	0.0181	0.1735
8/24/2019 13:54	0.169	0.017	0.018	0.1737
8/24/2019 13:55	0.176	0.018	0.0178	0.1739
8/24/2019 13:56	0.168	0.018	0.0177	0.1725
8/24/2019 13:57	0.175	0.017	0.0176	0.1722
8/24/2019 13:58	0.176	0.017	0.0175	0.1717
8/24/2019 13:59	0.182	0.017	0.0175	0.1723
8/24/2019 14:00	0.188	0.018	0.0176	0.1728
8/24/2019 14:01	0.179	0.017	0.0176	0.1725
8/24/2019 14:02	0.177	0.017	0.0175	0.1726
8/24/2019 14:03	0.178	0.017	0.0175	0.1731
8/24/2019 14:04	0.174	0.017	0.0175	0.173
8/24/2019 14:05	0.18	0.017	0.0173	0.1734
8/24/2019 14:06	0.177	0.019	0.0175	0.175
8/24/2019 14:07	0.174	0.018	0.0175	0.1758
8/24/2019 14:08	0.182	0.017	0.0174	0.177
8/24/2019 14:09	0.172	0.017	0.0174	0.1772
8/24/2019 14:10	0.181	0.017	0.0173	0.1775
8/24/2019 14:11	0.186	0.017	0.0173	0.1787
8/24/2019 14:12	0.188	0.018	0.0173	0.1796
8/24/2019 14:13	0.18	0.018	0.0174	0.1799
8/24/2019 14:14	0.179	0.017	0.0174	0.1797
8/24/2019 14:15	0.185	0.018	0.0174	0.1795
8/24/2019 14:16	0.18	0.017	0.0174	0.1795
8/24/2019 14:17	0.177	0.018	0.0175	0.1795
8/24/2019 14:18	0.186	0.017	0.0175	0.1801
8/24/2019 14:19	0.178	0.02	0.0177	0.1803
8/24/2019 14:20	0.174	0.019	0.0178	0.1799
8/24/2019 14:21	0.183	0.019	0.0178	0.1803
8/24/2019 14:22	0.173	0.017	0.0177	0.1803
8/24/2019 14:23	0.171	0.017	0.0177	0.1795

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m³)	Mass Conc. Total mg/m³ AVG 15m (mg/m³)	VOC ppm AVG 15m (ppm)
8/24/2019 14:24	0.166	0.018	0.0178	0.1791
8/24/2019 14:25	0.175	0.017	0.0178	0.1787
8/24/2019 14:26	0.159	0.017	0.0178	0.1769
8/24/2019 14:27	0.174	0.024	0.0182	0.176
8/24/2019 14:28	0.165	0.025	0.0187	0.175
8/24/2019 14:29	0.184	0.029	0.0195	0.1753
8/24/2019 14:30	0.18	0.029	0.0202	0.175
8/24/2019 14:31	0.168	0.017	0.0202	0.1742
8/24/2019 14:32	0.177	0.018	0.0202	0.1742
8/24/2019 14:33	0.183	0.017	0.0202	0.174
8/24/2019 14:34	0.177	0.018	0.0201	0.1739
8/24/2019 14:35	0.181	0.019	0.0201	0.1744
8/24/2019 14:36	0.189	0.026	0.0205	0.1748
8/24/2019 14:37	0.19	0.018	0.0206	0.1759
8/24/2019 14:38	0.188	0.017	0.0206	0.1771
8/24/2019 14:39	0.186	0.017	0.0205	0.1784
8/24/2019 14:40	0.184	0.019	0.0207	0.179
8/24/2019 14:41	0.187	0.026	0.0213	0.1809
8/24/2019 14:42	0.19	0.017	0.0208	0.1819
8/24/2019 14:43	0.184	0.017	0.0203	0.1832
8/24/2019 14:44	0.177	0.018	0.0195	0.1827
8/24/2019 14:45	0.179	0.021	0.019	0.1827
8/24/2019 14:46	0.186	0.018	0.0191	0.1839
8/24/2019 14:47	0.182	0.017	0.019	0.1842
8/24/2019 14:48	0.178	0.017	0.019	0.1839
8/24/2019 14:49	0.183	0.019	0.0191	0.1843
8/24/2019 14:50	0.18	0.018	0.019	0.1842
8/24/2019 14:51	0.181	0.018	0.0185	0.1837
8/24/2019 14:52	0.191	0.017	0.0184	0.1837
8/24/2019 14:53	0.178	0.018	0.0185	0.1831
8/24/2019 14:54	0.185	0.017	0.0185	0.183
8/24/2019 14:55	0.182	0.017	0.0183	0.1829
8/24/2019 14:56	0.185	0.017	0.0177	0.1827
8/24/2019 14:57	0.181	0.019	0.0179	0.1821
8/24/2019 14:58	0.188	0.017	0.0179	0.1824
8/24/2019 14:59	0.178	0.017	0.0178	0.1825
8/24/2019 15:00	0.181	0.017	0.0175	0.1826
8/24/2019 15:01	0.177	0.019	0.0176	0.182
8/24/2019 15:02	0.177	0.019	0.0177	0.1817

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/24/2019 15:03	0.179	0.018	0.0178	0.1817
8/24/2019 15:04	0.165	0.017	0.0177	0.1805
8/24/2019 15:05	0.179	0.017	0.0176	0.1805
8/24/2019 15:06	0.175	0.017	0.0175	0.1801
8/24/2019 15:07	0.162	0.017	0.0175	0.1781
8/24/2019 15:08	0.167	0.017	0.0175	0.1774
8/24/2019 15:09	0.178	0.017	0.0175	0.1769
8/24/2019 15:10	0.172	0.019	0.0176	0.1763
8/24/2019 15:11	0.164	0.02	0.0178	0.1749
8/24/2019 15:12	0.175	0.017	0.0177	0.1745
8/24/2019 15:13	0.175	0.017	0.0177	0.1736
8/24/2019 15:14	0.178	0.017	0.0177	0.1736
8/24/2019 15:15	0.173	0.017	0.0177	0.1731
8/24/2019 15:16	0.174	0.018	0.0176	0.1729
8/24/2019 15:17	0.171	0.021	0.0177	0.1725
8/24/2019 15:18	0.165	0.02	0.0179	0.1715
8/24/2019 15:19	0.181	0.019	0.018	0.1726
8/24/2019 15:20	0.158	0.018	0.0181	0.1712
8/24/2019 15:21	0.171	0.019	0.0182	0.1709
8/24/2019 15:22	0.172	0.018	0.0183	0.1716
8/24/2019 15:23	0.16	0.019	0.0184	0.1711
8/24/2019 15:24	0.168	0.02	0.0186	0.1705
8/24/2019 15:25	0.173	0.02	0.0187	0.1705
8/24/2019 15:26	0.165	0.018	0.0185	0.1706
8/24/2019 15:27	0.161	0.018	0.0186	0.1697
8/24/2019 15:28	0.172	0.017	0.0186	0.1695
8/24/2019 15:29	0.166	0.017	0.0186	0.1687
8/24/2019 15:30	0.158	0.019	0.0187	0.1677
8/24/2019 15:31	0.169	0.021	0.0189	0.1673
8/24/2019 15:32	0.163	0.019	0.0188	0.1668
8/24/2019 15:33	0.159	0.019	0.0187	0.1664
8/24/2019 15:34	0.16	0.017	0.0186	0.165
8/24/2019 15:35	0.168	0.017	0.0185	0.1657
8/24/2019 15:36	0.151	0.017	0.0184	0.1643
8/24/2019 15:37	0.156	0.017	0.0183	0.1633
8/24/2019 15:38	0.169	0.018	0.0183	0.1639
8/24/2019 15:39	0.191	0.02	0.0183	0.1654
8/24/2019 15:40	0.17	0.019	0.0182	0.1652
8/24/2019 15:41	0.173	0.02	0.0183	0.1657

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m³)	Mass Conc. Total mg/m³ AVG 15m (mg/m³)	VOC ppm AVG 15m (ppm)
8/24/2019 15:42	0.169	0.02	0.0185	0.1663
8/24/2019 15:43	0.158	0.018	0.0185	0.1653
8/24/2019 15:44	0.16	0.017	0.0185	0.1649
8/24/2019 15:45	0.16	0.017	0.0184	0.1651
8/24/2019 15:46	0.167	0.017	0.0181	0.1649
8/24/2019 15:47	0.163	0.017	0.018	0.1649
8/24/2019 15:48	0.161	0.017	0.0179	0.1651
8/24/2019 15:49	0.158	0.017	0.0179	0.1649
8/24/2019 15:50	0.174	0.017	0.0179	0.1653
8/24/2019 15:51	0.163	0.017	0.0179	0.1661
8/24/2019 15:52	0.171	0.017	0.0179	0.1671
8/24/2019 15:53	0.172	0.017	0.0178	0.1673
8/24/2019 15:54	0.177	0.019	0.0177	0.1664
8/24/2019 15:55	0.162	0.019	0.0177	0.1659
8/24/2019 15:56	0.16	0.018	0.0176	0.165
8/24/2019 15:57	0.175	0.018	0.0175	0.1654
8/24/2019 15:58	0.159	0.017	0.0174	0.1655
8/24/2019 15:59	0.159	0.017	0.0174	0.1654
8/24/2019 16:00	0.154	0.017	0.0174	0.165
8/24/2019 16:01	0.168	0.017	0.0174	0.1651
8/24/2019 16:02	0.163	0.017	0.0174	0.1651
8/24/2019 16:03	0.158	0.017	0.0174	0.1649
8/24/2019 16:04	0.149	0.017	0.0174	0.1643
8/24/2019 16:05	0.162	0.017	0.0174	0.1635
8/24/2019 16:06	0.161	0.017	0.0174	0.1633
8/24/2019 16:07	0.171	0.017	0.0174	0.1633
8/24/2019 16:08	0.164	0.017	0.0174	0.1628
8/24/2019 16:09	0.173	0.017	0.0173	0.1625
8/24/2019 16:10	0.186	0.017	0.0171	0.1641
8/24/2019 16:11	0.171	0.018	0.0171	0.1649
8/24/2019 16:12	0.166	0.019	0.0172	0.1643
8/24/2019 16:13	0.162	0.017	0.0172	0.1645
8/24/2019 16:14	0.163	0.017	0.0172	0.1647
8/24/2019 16:15	0.165	0.017	0.0172	0.1655
8/24/2019 16:16	0.168	0.02	0.0174	0.1655
8/24/2019 16:17	0.161	0.018	0.0175	0.1653
8/24/2019 16:18	0.157	0.018	0.0175	0.1653
8/24/2019 16:19	0.171	0.022	0.0179	0.1667
8/24/2019 16:20	0.162	0.021	0.0181	0.1667

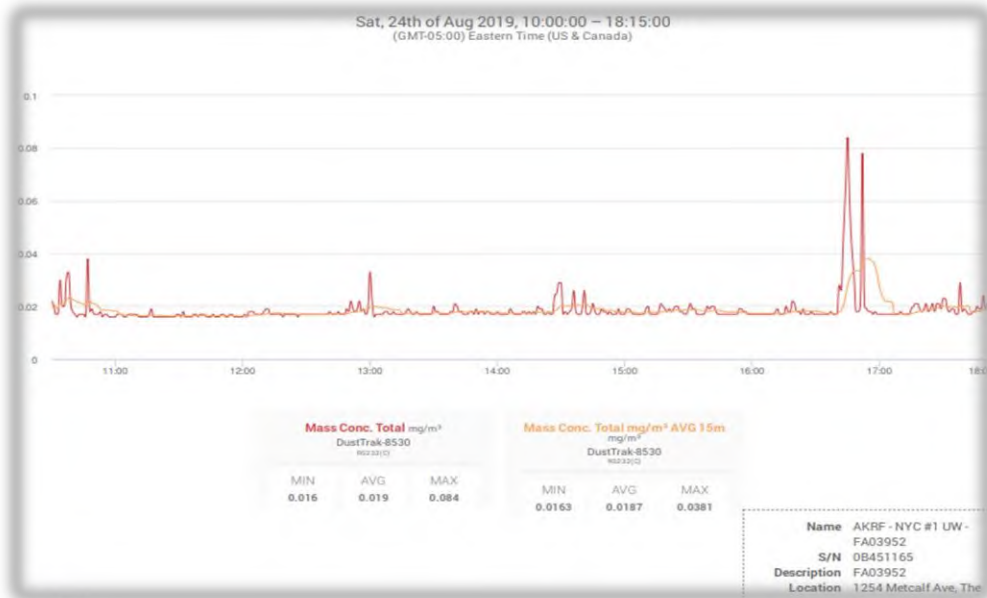
Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m³)	Mass Conc. Total mg/m³ AVG 15m (mg/m³)	VOC ppm AVG 15m (ppm)
8/24/2019 16:21	0.158	0.018	0.0182	0.1665
8/24/2019 16:22	0.164	0.018	0.0183	0.1661
8/24/2019 16:23	0.161	0.017	0.0183	0.1659
8/24/2019 16:24	0.171	0.019	0.0184	0.1657
8/24/2019 16:25	0.175	0.017	0.0184	0.165
8/24/2019 16:26	0.17	0.017	0.0183	0.1649
8/24/2019 16:27	0.171	0.017	0.0182	0.1653
8/24/2019 16:28	0.159	0.018	0.0183	0.1651
8/24/2019 16:29	0.157	0.017	0.0183	0.1647
8/24/2019 16:30	0.165	0.017	0.0183	0.1647
8/24/2019 16:31	0.171	0.017	0.0181	0.1649
8/24/2019 16:32	0.161	0.017	0.018	0.1649
8/24/2019 16:33	0.157	0.017	0.0179	0.1649
8/24/2019 16:34	0.164	0.017	0.0176	0.1644
8/24/2019 16:35	0.156	0.017	0.0173	0.164
8/24/2019 16:36	0.156	0.017	0.0173	0.1639
8/24/2019 16:37	0.154	0.018	0.0173	0.1632
8/24/2019 16:38	0.158	0.017	0.0173	0.163
8/24/2019 16:39	0.148	0.017	0.0171	0.1615
8/24/2019 16:40	0.147	0.017	0.0171	0.1596
8/24/2019 16:41	0.145	0.028	0.0179	0.1579
8/24/2019 16:42	0.147	0.026	0.0185	0.1563
8/24/2019 16:43	0.151	0.046	0.0203	0.1558
8/24/2019 16:44	0.157	0.064	0.0235	0.1558
8/24/2019 16:45	0.158	0.084	0.0279	0.1553
8/24/2019 16:46	0.147	0.059	0.0307	0.1537
8/24/2019 16:47	0.151	0.042	0.0324	0.1531
8/24/2019 16:48	0.159	0.032	0.0334	0.1532
8/24/2019 16:49	0.154	0.018	0.0335	0.1525
8/24/2019 16:50	0.15	0.018	0.0335	0.1521
8/24/2019 16:51	0.157	0.02	0.0337	0.1522
8/24/2019 16:52	0.154	0.078	0.0377	0.1522
8/24/2019 16:53	0.149	0.02	0.0379	0.1516
8/24/2019 16:54	0.152	0.019	0.0381	0.1519
8/24/2019 16:55	0.148	0.018	0.0381	0.1519
8/24/2019 16:56	0.153	0.018	0.0375	0.1525
8/24/2019 16:57	0.151	0.017	0.0369	0.1527
8/24/2019 16:58	0.154	0.018	0.035	0.1529
8/24/2019 16:59	0.152	0.017	0.0319	0.1526

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m³)	Mass Conc. Total mg/m³ AVG 15m (mg/m³)	VOC ppm AVG 15m (ppm)
8/24/2019 17:00	0.149	0.017	0.0274	0.152
8/24/2019 17:01	0.155	0.017	0.0246	0.1525
8/24/2019 17:02	0.151	0.017	0.0229	0.1525
8/24/2019 17:03	0.155	0.017	0.0219	0.1523
8/24/2019 17:04	0.153	0.017	0.0219	0.1522
8/24/2019 17:05	0.152	0.017	0.0218	0.1523
8/24/2019 17:06	0.157	0.017	0.0216	0.1523
8/24/2019 17:07	0.151	0.017	0.0175	0.1521
8/24/2019 17:08	0.152	0.017	0.0173	0.1523
8/24/2019 17:09	0.156	0.017	0.0172	0.1526
8/24/2019 17:10	0.153	0.018	0.0172	0.1529
8/24/2019 17:11	0.149	0.017	0.0171	0.1527
8/24/2019 17:12	0.149	0.017	0.0171	0.1525
8/24/2019 17:13	0.154	0.017	0.0171	0.1525
8/24/2019 17:14	0.144	0.017	0.0171	0.152
8/24/2019 17:15	0.151	0.019	0.0172	0.1521
8/24/2019 17:16	0.138	0.02	0.0174	0.151
8/24/2019 17:17	0.149	0.021	0.0177	0.1509
8/24/2019 17:18	0.141	0.021	0.0179	0.1499
8/24/2019 17:19	0.139	0.019	0.0181	0.149
8/24/2019 17:20	0.146	0.018	0.0181	0.1486
8/24/2019 17:21	0.143	0.019	0.0183	0.1477
8/24/2019 17:22	0.146	0.021	0.0185	0.1473
8/24/2019 17:23	0.141	0.018	0.0186	0.1466
8/24/2019 17:24	0.139	0.019	0.0187	0.1455
8/24/2019 17:25	0.141	0.021	0.0189	0.1447
8/24/2019 17:26	0.143	0.018	0.019	0.1443
8/24/2019 17:27	0.148	0.021	0.0193	0.1442
8/24/2019 17:28	0.146	0.021	0.0195	0.1437
8/24/2019 17:29	0.136	0.019	0.0197	0.1431
8/24/2019 17:30	0.135	0.023	0.0199	0.1421
8/24/2019 17:31	0.134	0.023	0.0201	0.1418
8/24/2019 17:32	0.127	0.019	0.02	0.1403
8/24/2019 17:33	0.134	0.018	0.0198	0.1399
8/24/2019 17:34	0.133	0.019	0.0198	0.1395
8/24/2019 17:35	0.124	0.019	0.0199	0.138
8/24/2019 17:36	0.133	0.017	0.0197	0.1373
8/24/2019 17:37	0.13	0.017	0.0195	0.1363
8/24/2019 17:38	0.136	0.029	0.0202	0.1359

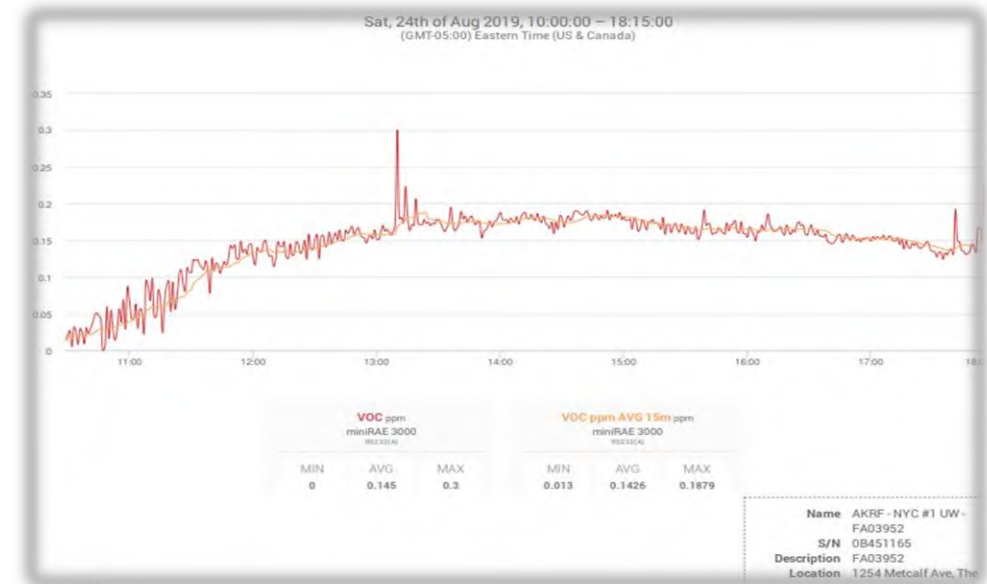
Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/24/2019 17:39	0.138			0.1359
8/24/2019 17:40	0.13			0.1351
8/24/2019 17:47	0.192			0.1389
8/24/2019 17:48	0.149			0.1406
8/24/2019 17:49	0.147	0.018	0.02	0.1421
8/24/2019 17:50	0.136	0.019	0.02	0.1434
8/24/2019 17:51	0.135	0.018	0.0202	0.1437
8/24/2019 17:52	0.131	0.017	0.0202	0.1438
8/24/2019 17:53	0.132	0.017	0.0178	0.1433
8/24/2019 17:54	0.135	0.018	0.0178	0.143
8/24/2019 17:55	0.144	0.018	0.0179	0.1446
8/24/2019 17:56	0.141	0.02	0.0181	0.1442
8/24/2019 17:57	0.133	0.019	0.0182	0.1432
8/24/2019 17:58	0.167	0.019	0.0183	0.1452
8/24/2019 17:59	0.167	0.024	0.0188	0.1468
8/24/2019 18:00	0.149	0.019	0.0188	0.147
8/24/2019 18:01	0.229	0.021	0.019	0.1525
8/24/2019 18:02	0.169	0.02	0.0191	0.1509
8/24/2019 18:03	0.144	0.019	0.0191	0.1506
8/24/2019 18:04	0.148	0.017	0.019	0.1507

UPWIND CAMP DATA GRAPHS

Upwind Station Particulate



Upwind Station VOC



Downwind Station #1				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m³)	Mass Conc. Total mg/m³ AVG 15m (mg/m³)	VOC ppm AVG 15m (ppm)
8/24/2019 10:00	0.182	0.009	0.0178	0.1239
8/24/2019 10:01	0.19	0.01	0.0167	0.1294
8/24/2019 10:02	0.203	0.008	0.0156	0.1351
8/24/2019 10:03	0.212	0.007	0.0147	0.1406
8/24/2019 10:04	0.216	0.008	0.014	0.1515
8/24/2019 10:05	0.221	0.01	0.0136	0.1632
8/24/2019 10:06	0.227	0.01	0.0133	0.1745
8/24/2019 10:07	0.238	0.011	0.0132	0.1787
8/24/2019 10:08	0.242	0.01	0.0129	0.1877
8/24/2019 10:09	0.248	0.01	0.0127	0.1963
8/24/2019 10:10	0.251	0.01	0.0092	0.2043
8/24/2019 10:11	0.256	0.009	0.0092	0.2119
8/24/2019 10:12	0.26	0.01	0.0093	0.2189
8/24/2019 10:13	0.265	0.01	0.0095	0.2256
8/24/2019 10:14	0.269	0.009	0.0094	0.232
8/24/2019 10:15	0.274	0.008	0.0093	0.2381
8/24/2019 10:16	0.274	0.008	0.0092	0.2437
8/24/2019 10:17	0.281	0.007	0.0091	0.2489
8/24/2019 10:18	0.288	0.009	0.0093	0.254
8/24/2019 10:19	0.379	0.011	0.0095	0.2649
8/24/2019 10:20	0.294	0.011	0.0095	0.2697
8/24/2019 10:21	0.3	0.007	0.0093	0.2746
8/24/2019 10:22	0.302	0.01	0.0093	0.2789
8/24/2019 10:23	0.3	0.007	0.0091	0.2827
8/24/2019 10:24	0.312	0.009	0.009	0.287
8/24/2019 10:25	0.305	0.011	0.0091	0.2906
8/24/2019 10:26	0.374	0.011	0.0092	0.2985
8/24/2019 10:27	0.309	0.008	0.0091	0.3017
8/24/2019 10:28	0.316	0.007	0.0089	0.3051
8/24/2019 10:29	0.327	0.01	0.0089	0.309
8/24/2019 10:30	0.323	0.014	0.0093	0.3123
8/24/2019 10:31	0.324	0.012	0.0096	0.3156
8/24/2019 10:32	0.33	0.021	0.0105	0.3189
8/24/2019 10:33	0.324	0.015	0.0109	0.3213
8/24/2019 10:34	0.322	0.013	0.0111	0.3175
8/24/2019 10:35	0.322	0.012	0.0111	0.3193
8/24/2019 10:36	0.319	0.01	0.0113	0.3206
8/24/2019 10:37	0.319	0.005	0.011	0.3217
8/24/2019 10:38	0.32	0.005	0.0109	0.3231
8/24/2019 10:39	0.336	0.017	0.0114	0.3247
8/24/2019 10:40	0.331	0.015	0.0117	0.3264

Downwind Station #1				
8/24/2019 10:41	0.342	0.018	0.0121	0.3243
8/24/2019 10:42	0.333	0.01	0.0123	0.3259
8/24/2019 10:43	0.353	0.01	0.0125	0.3283
8/24/2019 10:44	0.359	0.022	0.0133	0.3305
8/24/2019 10:45	0.348	0.018	0.0135	0.3321
8/24/2019 10:46	0.354	0.013	0.0136	0.3341
8/24/2019 10:47	0.363	0.081	0.0176	0.3363
8/24/2019 10:48	0.422	0.053	0.0201	0.3429
8/24/2019 10:49	0.332	0.01	0.0199	0.3435
8/24/2019 10:50	0.362	0.007	0.0196	0.3462
8/24/2019 10:51	0.393	0.033	0.0211	0.3511
8/24/2019 10:52	0.342	0.024	0.0224	0.3527
8/24/2019 10:53	0.327	0.008	0.0226	0.3531
8/24/2019 10:54	0.323	0.006	0.0219	0.3523
8/24/2019 10:55	0.329	0.005	0.0212	0.3521
8/24/2019 10:56	0.329	0.006	0.0204	0.3513
8/24/2019 10:57	0.336	0.007	0.0202	0.3515
8/24/2019 10:58	0.379	0.007	0.02	0.3532
8/24/2019 10:59	0.334	0.006	0.0189	0.3515
8/24/2019 11:00	0.334	0.007	0.0182	0.3506
8/24/2019 11:01	0.332	0.005	0.0177	0.3491
8/24/2019 11:02	0.334	0.004	0.0125	0.3472
8/24/2019 11:03	0.327	0.005	0.0093	0.3409
8/24/2019 11:04	0.324	0.004	0.0089	0.3403
8/24/2019 11:05	0.322	0.005	0.0088	0.3377
8/24/2019 11:06	0.325	0.004	0.0069	0.3331
8/24/2019 11:07	0.322	0.004	0.0055	0.3318
8/24/2019 11:08	0.323	0.004	0.0053	0.3315
8/24/2019 11:09	0.322	0.004	0.0051	0.3315
8/24/2019 11:10	0.32	0.003	0.005	0.3309
8/24/2019 11:11	0.321	0.004	0.0049	0.3303
8/24/2019 11:12	0.322	0.005	0.0047	0.3294
8/24/2019 11:13	0.325	0.005	0.0046	0.3258
8/24/2019 11:14	0.328	0.01	0.0049	0.3254
8/24/2019 11:15	0.323	0.009	0.005	0.3247
8/24/2019 11:16	0.322	0.007	0.0051	0.324
8/24/2019 11:17	0.325	0.007	0.0053	0.3234
8/24/2019 11:18	0.324	0.008	0.0055	0.3232
8/24/2019 11:19	0.316	0.005	0.0056	0.3227
8/24/2019 11:20	0.315	0.004	0.0055	0.3222
8/24/2019 11:21	0.32	0.005	0.0056	0.3219
8/24/2019 11:22	0.312	0.005	0.0057	0.3212
8/24/2019 11:23	0.314	0.005	0.0057	0.3206

Downwind Station #1				
8/24/2019 11:24	0.314	0.005	0.0058	0.3201
8/24/2019 11:25	0.315	0.005	0.0059	0.3197
8/24/2019 11:26	0.313	0.015	0.0067	0.3192
8/24/2019 11:27	0.313	0.012	0.0071	0.3186
8/24/2019 11:28	0.311	0.011	0.0075	0.3177
8/24/2019 11:29	0.309	0.008	0.0074	0.3164
8/24/2019 11:30	0.304	0.007	0.0073	0.3151
8/24/2019 11:31	0.313	0.005	0.0071	0.3145
8/24/2019 11:32	0.309	0.005	0.007	0.3135
8/24/2019 11:33	0.306	0.007	0.0069	0.3123
8/24/2019 11:34	0.302	0.009	0.0072	0.3113
8/24/2019 11:35	0.303	0.009	0.0075	0.3105
8/24/2019 11:36	0.309	0.009	0.0078	0.3098
8/24/2019 11:37	0.301	0.009	0.0081	0.3091
8/24/2019 11:38	0.3	0.01	0.0084	0.3081
8/24/2019 11:39	0.299	0.009	0.0087	0.3071
8/24/2019 11:40	0.298	0.006	0.0087	0.306
8/24/2019 11:41	0.295	0.007	0.0082	0.3048
8/24/2019 11:42	0.304	0.006	0.0078	0.3042
8/24/2019 11:43	0.298	0.009	0.0077	0.3033
8/24/2019 11:44	0.292	0.007	0.0076	0.3022
8/24/2019 11:45	0.296	0.004	0.0074	0.3017
8/24/2019 11:46	0.293	0.014	0.008	0.3003
8/24/2019 11:47	0.289	0.006	0.0081	0.299
8/24/2019 11:48	0.287	0.007	0.0081	0.2977
8/24/2019 11:49	0.287	0.006	0.0079	0.2967
8/24/2019 11:50	0.284	0.005	0.0076	0.2955
8/24/2019 11:51	0.287	0.005	0.0073	0.294
8/24/2019 11:52	0.285	0.009	0.0073	0.2929
8/24/2019 11:53	0.285	0.005	0.007	0.2919
8/24/2019 11:54	0.285	0.005	0.0067	0.291
8/24/2019 11:55	0.284	0.005	0.0067	0.2901
8/24/2019 11:56	0.287	0.006	0.0066	0.2895
8/24/2019 11:57	0.281	0.006	0.0066	0.288
8/24/2019 11:58	0.284	0.007	0.0065	0.2871
8/24/2019 11:59	0.279	0.006	0.0064	0.2862
8/24/2019 12:00	0.278	0.004	0.0064	0.285
8/24/2019 12:01	0.275	0.011	0.0062	0.2838
8/24/2019 12:02	0.278	0.005	0.0061	0.2831
8/24/2019 12:03	0.276	0.003	0.0059	0.2823
8/24/2019 12:04	0.276	0.005	0.0058	0.2816
8/24/2019 12:05	0.272	0.008	0.006	0.2808
8/24/2019 12:06	0.274	0.008	0.0062	0.2799

Downwind Station #1				
8/24/2019 12:07	0.274	0.009	0.0062	0.2792
8/24/2019 12:08	0.268	0.01	0.0065	0.2781
8/24/2019 12:09	0.285	0.013	0.0071	0.2781
8/24/2019 12:10	0.298	0.014	0.0077	0.279
8/24/2019 12:11	0.265	0.009	0.0079	0.2775
8/24/2019 12:12	0.266	0.008	0.008	0.2765
8/24/2019 12:13	0.268	0.009	0.0081	0.2755
8/24/2019 12:14	0.265	0.01	0.0084	0.2745
8/24/2019 12:15	0.264	0.009	0.0087	0.2736
8/24/2019 12:16	0.323	0.01	0.0087	0.2768
8/24/2019 12:17	0.261	0.01	0.009	0.2757
8/24/2019 12:18	0.263	0.008	0.0093	0.2748
8/24/2019 12:19	0.261	0.007	0.0095	0.2738
8/24/2019 12:20	0.259	0.005	0.0093	0.2729
8/24/2019 12:21	0.257	0.005	0.0091	0.2718
8/24/2019 12:22	0.252	0.004	0.0087	0.2703
8/24/2019 12:23	0.258	0.004	0.0083	0.2697
8/24/2019 12:24	0.259	0.003	0.0077	0.2679
8/24/2019 12:25	0.257	0.004	0.007	0.2652
8/24/2019 12:26	0.262	0.006	0.0068	0.265
8/24/2019 12:27	0.344	0.008	0.0068	0.2702
8/24/2019 12:28	0.264	0.006	0.0066	0.2699
8/24/2019 12:29	0.308	0.019	0.0072	0.2728
8/24/2019 12:30	0.257	0.02	0.0079	0.2723
8/24/2019 12:31	0.25	0.013	0.0081	0.2675
8/24/2019 12:32	0.255	0.006	0.0079	0.2671
8/24/2019 12:33	0.272	0.007	0.0078	0.2677
8/24/2019 12:34	0.255	0.013	0.0082	0.2673
8/24/2019 12:35	0.257	0.03	0.0099	0.2671
8/24/2019 12:36	0.267	0.005	0.0099	0.2678
8/24/2019 12:37	0.25	0.007	0.0101	0.2677
8/24/2019 12:38	0.357	0.024	0.0114	0.2743
8/24/2019 12:39	0.348	0.02	0.0125	0.2802
8/24/2019 12:40	0.256	0.035	0.0146	0.2801
8/24/2019 12:41	0.246	0.007	0.0147	0.2791
8/24/2019 12:42	0.244	0.013	0.015	0.2724
8/24/2019 12:43	0.244	0.01	0.0153	0.2711
8/24/2019 12:44	0.245	0.003	0.0142	0.2669
8/24/2019 12:45	0.243	0.003	0.0131	0.2659
8/24/2019 12:46	0.311	0.011	0.0129	0.27
8/24/2019 12:47	0.291	0.014	0.0135	0.2724
8/24/2019 12:48	0.241	0.01	0.0137	0.2703
8/24/2019 12:49	0.238	0.004	0.0131	0.2692

Downwind Station #1				
8/24/2019 12:50	0.237	0.003	0.0113	0.2679
8/24/2019 12:51	0.238	0.004	0.0112	0.2659
8/24/2019 12:52	0.262	0.014	0.0117	0.2667
8/24/2019 12:53	0.242	0.007	0.0105	0.2591
8/24/2019 12:54	0.236	0.007	0.0097	0.2516
8/24/2019 12:55	0.231	0.006	0.0077	0.2499
8/24/2019 12:56	0.234	0.005	0.0076	0.2491
8/24/2019 12:57	0.254	0.005	0.0071	0.2498
8/24/2019 12:58	0.239	0.006	0.0068	0.2495
8/24/2019 12:59	0.238	0.004	0.0069	0.249
8/24/2019 13:00	0.234	0.007	0.0071	0.2484
8/24/2019 13:01	0.234	0.004	0.0067	0.2433
8/24/2019 13:02	0.237	0.004	0.006	0.2397
8/24/2019 13:03	0.237	0.004	0.0056	0.2394
8/24/2019 13:04	0.238	0.005	0.0057	0.2394
8/24/2019 13:05	0.236	0.007	0.0059	0.2393
8/24/2019 13:06	0.233	0.004	0.0059	0.239
8/24/2019 13:07	0.233	0.004	0.0053	0.2371
8/24/2019 13:08	0.236	0.003	0.005	0.2367
8/24/2019 13:09	0.238	0.007	0.005	0.2368
8/24/2019 13:10	0.231	0.005	0.0049	0.2368
8/24/2019 13:11	0.232	0.005	0.0049	0.2367
8/24/2019 13:12	0.23	0.006	0.005	0.2351
8/24/2019 13:13	0.228	0.005	0.0049	0.2343
8/24/2019 13:14	0.228	0.008	0.0052	0.2337
8/24/2019 13:15	0.222	0.008	0.0053	0.2329
8/24/2019 13:16	0.227	0.008	0.0055	0.2324
8/24/2019 13:17	0.224	0.005	0.0056	0.2315
8/24/2019 13:18	0.224	0.003	0.0055	0.2307
8/24/2019 13:19	0.235	0.007	0.0057	0.2305
8/24/2019 13:20	0.222	0.006	0.0056	0.2295
8/24/2019 13:21	0.224	0.004	0.0056	0.2289
8/24/2019 13:22	0.22	0.005	0.0057	0.2281
8/24/2019 13:23	0.22	0.004	0.0057	0.227
8/24/2019 13:24	0.226	0.003	0.0055	0.2262
8/24/2019 13:25	0.222	0.003	0.0053	0.2256
8/24/2019 13:26	0.221	0.002	0.0051	0.2249
8/24/2019 13:27	0.218	0.004	0.005	0.2241
8/24/2019 13:28	0.221	0.006	0.0051	0.2236
8/24/2019 13:29	0.219	0.005	0.0049	0.223
8/24/2019 13:30	0.214	0.003	0.0045	0.2225
8/24/2019 13:31	0.216	0.014	0.0049	0.2217
8/24/2019 13:32	0.218	0.007	0.0051	0.2213

Downwind Station #1				
8/24/2019 13:33	0.216	0.009	0.0055	0.2208
8/24/2019 13:34	0.213	0.008	0.0055	0.2193
8/24/2019 13:35	0.224	0.005	0.0055	0.2195
8/24/2019 13:36	0.218	0.004	0.0055	0.2191
8/24/2019 13:37	0.222	0.012	0.0059	0.2192
8/24/2019 13:38	0.302	0.007	0.0061	0.2247
8/24/2019 13:39	0.216	0.015	0.0069	0.224
8/24/2019 13:40	0.261	0.002	0.0069	0.2266
8/24/2019 13:41	0.209	0.008	0.0073	0.2258
8/24/2019 13:42	0.213	0.005	0.0073	0.2255
8/24/2019 13:43	0.223	0.003	0.0071	0.2256
8/24/2019 13:44	0.264	0.007	0.0073	0.2286
8/24/2019 13:45	0.24	0.021	0.0085	0.2303
8/24/2019 13:46	0.228	0.007	0.008	0.2311
8/24/2019 13:47	0.222	0.012	0.0083	0.2314
8/24/2019 13:48	0.224	0.008	0.0083	0.2319
8/24/2019 13:49	0.308	0.005	0.0081	0.2383
8/24/2019 13:50	0.228	0.006	0.0081	0.2385
8/24/2019 13:51	0.213	0.006	0.0083	0.2382
8/24/2019 13:52	0.211	0.005	0.0078	0.2375
8/24/2019 13:53	0.214	0.004	0.0076	0.2316
8/24/2019 13:54	0.215	0.007	0.0071	0.2315
8/24/2019 13:55	0.225	0.01	0.0076	0.2291
8/24/2019 13:56	0.216	0.016	0.0081	0.2296
8/24/2019 13:57	0.227	0.003	0.008	0.2305
8/24/2019 13:58	0.215	0.006	0.0082	0.23
8/24/2019 13:59	0.219	0.004	0.008	0.227
8/24/2019 14:00	0.218	0.004	0.0069	0.2255
8/24/2019 14:01	0.211	0.003	0.0066	0.2244
8/24/2019 14:02	0.211	0.005	0.0061	0.2237
8/24/2019 14:03	0.213	0.006	0.006	0.2229
8/24/2019 14:04	0.231	0.006	0.0061	0.2178
8/24/2019 14:05	0.218	0.005	0.006	0.2171
8/24/2019 14:06	0.214	0.006	0.006	0.2172
8/24/2019 14:07	0.212	0.004	0.0059	0.2173
8/24/2019 14:08	0.212	0.006	0.0061	0.2171
8/24/2019 14:09	0.21	0.003	0.0058	0.2168
8/24/2019 14:10	0.225	0.004	0.0054	0.2168
8/24/2019 14:11	0.218	0.005	0.0047	0.2169
8/24/2019 14:12	0.216	0.003	0.0047	0.2162
8/24/2019 14:13	0.212	0.004	0.0045	0.216
8/24/2019 14:14	0.213	0.005	0.0046	0.2156
8/24/2019 14:15	0.216	0.01	0.005	0.2155

Downwind Station #1				
8/24/2019 14:16	0.202	0.004	0.0051	0.2149
8/24/2019 14:17	0.201	0.003	0.0049	0.2142
8/24/2019 14:18	0.204	0.002	0.0047	0.2136
8/24/2019 14:19	0.231	0.004	0.0045	0.2136
8/24/2019 14:20	0.201	0.007	0.0047	0.2125
8/24/2019 14:21	0.2	0.004	0.0045	0.2115
8/24/2019 14:22	0.199	0.008	0.0048	0.2107
8/24/2019 14:23	0.204	0.008	0.0049	0.2101
8/24/2019 14:24	0.207	0.005	0.0051	0.2099
8/24/2019 14:25	0.199	0.006	0.0052	0.2082
8/24/2019 14:26	0.197	0.008	0.0054	0.2068
8/24/2019 14:27	0.206	0.005	0.0055	0.2061
8/24/2019 14:28	0.205	0.008	0.0058	0.2057
8/24/2019 14:29	0.202	0.01	0.0061	0.2049
8/24/2019 14:30	0.208	0.013	0.0063	0.2044
8/24/2019 14:31	0.213	0.01	0.0067	0.2051
8/24/2019 14:32	0.209	0.004	0.0068	0.2057
8/24/2019 14:33	0.209	0.005	0.007	0.206
8/24/2019 14:34	0.206	0.006	0.0071	0.2043
8/24/2019 14:35	0.208	0.004	0.0069	0.2048
8/24/2019 14:36	0.209	0.008	0.0072	0.2054
8/24/2019 14:37	0.208	0.005	0.007	0.206
8/24/2019 14:38	0.203	0.008	0.007	0.2059
8/24/2019 14:39	0.204	0.005	0.007	0.2057
8/24/2019 14:40	0.202	0.008	0.0071	0.2059
8/24/2019 14:41	0.199	0.002	0.0067	0.2061
8/24/2019 14:42	0.202	0.008	0.0069	0.2058
8/24/2019 14:43	0.2	0.057	0.0102	0.2055
8/24/2019 14:44	0.201	0.019	0.0108	0.2054
8/24/2019 14:45	0.201	0.006	0.0103	0.2049
8/24/2019 14:46	0.197	0.012	0.0105	0.2039
8/24/2019 14:47	0.196	0.007	0.0107	0.203
8/24/2019 14:48	0.196	0.005	0.0107	0.2021
8/24/2019 14:49	0.195	0.005	0.0106	0.2014
8/24/2019 14:50	0.196	0.006	0.0107	0.2006
8/24/2019 14:51	0.194	0.005	0.0105	0.1996
8/24/2019 14:52	0.194	0.006	0.0106	0.1987
8/24/2019 14:53	0.193	0.005	0.0104	0.198
8/24/2019 14:54	0.192	0.009	0.0107	0.1972
8/24/2019 14:55	0.194	0.006	0.0105	0.1967
8/24/2019 14:56	0.196	0.005	0.0107	0.1965
8/24/2019 14:57	0.191	0.006	0.0106	0.1957
8/24/2019 14:58	0.195	0.007	0.0073	0.1954

Downwind Station #1				
8/24/2019 14:59	0.199	0.006	0.0064	0.1953
8/24/2019 15:00	0.193	0.003	0.0062	0.1947
8/24/2019 15:01	0.188	0.005	0.0057	0.1941
8/24/2019 15:02	0.19	0.004	0.0055	0.1937
8/24/2019 15:03	0.189	0.005	0.0055	0.1933
8/24/2019 15:04	0.187	0.006	0.0056	0.1927
8/24/2019 15:05	0.187	0.004	0.0055	0.1921
8/24/2019 15:06	0.187	0.003	0.0053	0.1917
8/24/2019 15:07	0.19	0.003	0.0051	0.1914
8/24/2019 15:08	0.188	0.002	0.0049	0.1911
8/24/2019 15:09	0.186	0.003	0.0045	0.1907
8/24/2019 15:10	0.185	0.005	0.0045	0.1901
8/24/2019 15:11	0.185	0.004	0.0044	0.1893
8/24/2019 15:12	0.186	0.007	0.0045	0.189
8/24/2019 15:13	0.186	0.004	0.0043	0.1884
8/24/2019 15:14	0.188	0.005	0.0042	0.1877
8/24/2019 15:15	0.185	0.004	0.0043	0.1871
8/24/2019 15:16	0.189	0.003	0.0041	0.1872
8/24/2019 15:17	0.185	0.002	0.004	0.1869
8/24/2019 15:18	0.184	0.002	0.0038	0.1865
8/24/2019 15:19	0.183	0.002	0.0035	0.1863
8/24/2019 15:20	0.185	0.003	0.0035	0.1861
8/24/2019 15:21	0.183	0.002	0.0034	0.1859
8/24/2019 15:22	0.183	0.002	0.0033	0.1854
8/24/2019 15:23	0.182	0.002	0.0033	0.185
8/24/2019 15:24	0.183	0.003	0.0033	0.1848
8/24/2019 15:25	0.184	0.003	0.0032	0.1847
8/24/2019 15:26	0.186	0.002	0.0031	0.1848
8/24/2019 15:27	0.189	0.008	0.0031	0.185
8/24/2019 15:28	0.183	0.009	0.0035	0.1848
8/24/2019 15:29	0.178	0.003	0.0033	0.1841
8/24/2019 15:30	0.179	0.005	0.0034	0.1837
8/24/2019 15:31	0.179	0.002	0.0033	0.1831
8/24/2019 15:32	0.178	0.002	0.0033	0.1826
8/24/2019 15:33	0.178	0.004	0.0035	0.1822
8/24/2019 15:34	0.175	0.005	0.0037	0.1817
8/24/2019 15:35	0.182	0.005	0.0038	0.1815
8/24/2019 15:36	0.175	0.006	0.0041	0.1809
8/24/2019 15:37	0.174	0.006	0.0043	0.1803
8/24/2019 15:38	0.174	0.004	0.0045	0.1798
8/24/2019 15:39	0.174	0.003	0.0045	0.1792
8/24/2019 15:40	0.176	0.002	0.0044	0.1787
8/24/2019 15:41	0.185	0.002	0.0044	0.1786

Downwind Station #1				
8/24/2019 15:42	0.185	0.003	0.0041	0.1783
8/24/2019 15:43	0.178	0.005	0.0038	0.178
8/24/2019 15:44	0.169	0.009	0.0042	0.1774
8/24/2019 15:45	0.171	0.006	0.0043	0.1769
8/24/2019 15:46	0.174	0.005	0.0045	0.1765
8/24/2019 15:47	0.164	0.005	0.0047	0.1756
8/24/2019 15:48	0.174	0.005	0.0047	0.1753
8/24/2019 15:49	0.169	0.003	0.0046	0.1749
8/24/2019 15:50	0.171	0.003	0.0045	0.1742
8/24/2019 15:51	0.172	0.002	0.0042	0.174
8/24/2019 15:52	0.173	0.004	0.0041	0.1739
8/24/2019 15:53	0.174	0.003	0.004	0.1739
8/24/2019 15:54	0.174	0.002	0.0039	0.1739
8/24/2019 15:55	0.171	0.003	0.004	0.1736
8/24/2019 15:56	0.172	0.005	0.0042	0.1727
8/24/2019 15:57	0.164	0.008	0.0045	0.1713
8/24/2019 15:58	0.173	0.005	0.0045	0.171
8/24/2019 15:59	0.17	0.003	0.0041	0.1711
8/24/2019 16:00	0.172	0.017	0.0049	0.1711
8/24/2019 16:01	0.173	0.01	0.0052	0.1711
8/24/2019 16:02	0.171	0.007	0.0053	0.1715
8/24/2019 16:03	0.171	0.008	0.0055	0.1713
8/24/2019 16:04	0.166	0.014	0.0063	0.1711
8/24/2019 16:05	0.168	0.018	0.0073	0.1709
8/24/2019 16:06	0.167	0.009	0.0077	0.1706
8/24/2019 16:07	0.179	0.006	0.0079	0.171
8/24/2019 16:08	0.177	0.004	0.0079	0.1712
8/24/2019 16:09	0.17	0.004	0.0081	0.1709
8/24/2019 16:10	0.172	0.01	0.0085	0.171
8/24/2019 16:11	0.171	0.013	0.0091	0.1709
8/24/2019 16:12	0.169	0.008	0.0091	0.1713
8/24/2019 16:13	0.17	0.006	0.0091	0.1711
8/24/2019 16:14	0.168	0.003	0.0091	0.1709
8/24/2019 16:15	0.168	0.004	0.0083	0.1707
8/24/2019 16:16	0.17	0.004	0.0079	0.1705
8/24/2019 16:17	0.166	0.003	0.0076	0.1701
8/24/2019 16:18	0.17	0.003	0.0073	0.1701
8/24/2019 16:19	0.171	0.004	0.0066	0.1704
8/24/2019 16:20	0.166	0.005	0.0057	0.1703
8/24/2019 16:21	0.167	0.009	0.0057	0.1703
8/24/2019 16:22	0.164	0.013	0.0062	0.1693
8/24/2019 16:23	0.162	0.014	0.0069	0.1683
8/24/2019 16:24	0.165	0.009	0.0072	0.1679

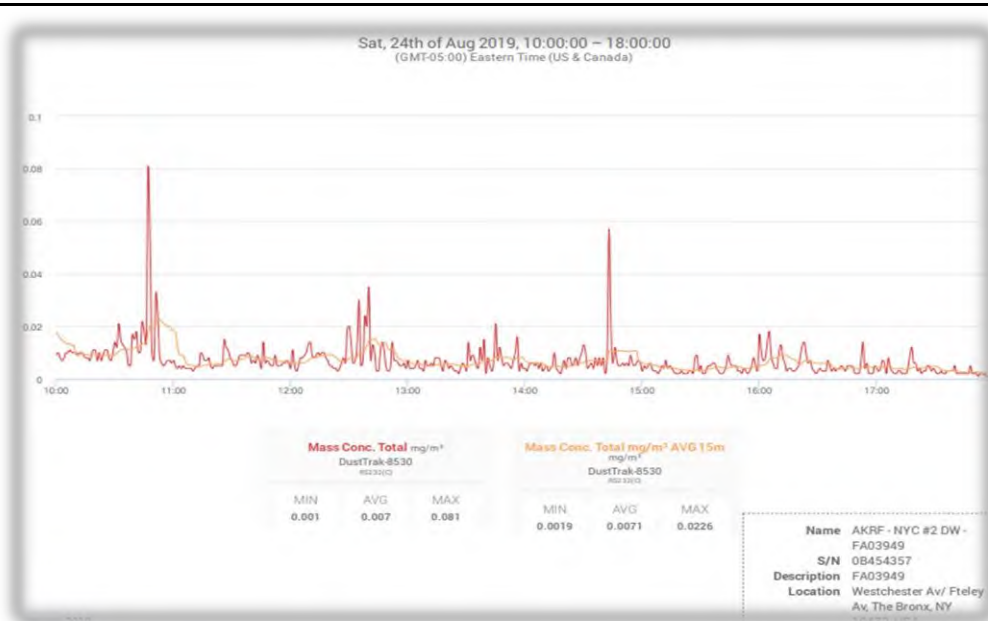
Downwind Station #1				
8/24/2019 16:25	0.165	0.006	0.0069	0.1675
8/24/2019 16:26	0.163	0.007	0.0065	0.1669
8/24/2019 16:27	0.162	0.004	0.0063	0.1665
8/24/2019 16:28	0.165	0.003	0.0061	0.1661
8/24/2019 16:29	0.167	0.002	0.006	0.1661
8/24/2019 16:30	0.161	0.003	0.0059	0.1656
8/24/2019 16:31	0.165	0.004	0.0059	0.1653
8/24/2019 16:32	0.163	0.003	0.0059	0.1651
8/24/2019 16:33	0.166	0.003	0.0059	0.1648
8/24/2019 16:34	0.165	0.003	0.0059	0.1644
8/24/2019 16:35	0.165	0.007	0.006	0.1643
8/24/2019 16:36	0.167	0.005	0.0057	0.1643
8/24/2019 16:37	0.166	0.003	0.0051	0.1645
8/24/2019 16:38	0.166	0.004	0.0044	0.1647
8/24/2019 16:39	0.162	0.003	0.004	0.1645
8/24/2019 16:40	0.161	0.004	0.0039	0.1643
8/24/2019 16:41	0.161	0.004	0.0037	0.1641
8/24/2019 16:42	0.163	0.005	0.0037	0.1642
8/24/2019 16:43	0.161	0.004	0.0038	0.1639
8/24/2019 16:44	0.162	0.003	0.0039	0.1636
8/24/2019 16:45	0.159	0.005	0.004	0.1635
8/24/2019 16:46	0.16	0.005	0.0041	0.1631
8/24/2019 16:47	0.162	0.005	0.0042	0.1631
8/24/2019 16:48	0.162	0.004	0.0043	0.1628
8/24/2019 16:49	0.163	0.002	0.0042	0.1627
8/24/2019 16:50	0.159	0.002	0.0039	0.1623
8/24/2019 16:51	0.159	0.002	0.0037	0.1617
8/24/2019 16:52	0.168	0.007	0.0039	0.1619
8/24/2019 16:53	0.16	0.014	0.0046	0.1615
8/24/2019 16:54	0.166	0.004	0.0047	0.1617
8/24/2019 16:55	0.163	0.006	0.0048	0.1619
8/24/2019 16:56	0.162	0.002	0.0047	0.1619
8/24/2019 16:57	0.162	0.002	0.0045	0.1619
8/24/2019 16:58	0.167	0.002	0.0043	0.1623
8/24/2019 16:59	0.169	0.005	0.0045	0.1627
8/24/2019 17:00	0.172	0.004	0.0044	0.1636
8/24/2019 17:01	0.166	0.003	0.0043	0.164
8/24/2019 17:02	0.167	0.004	0.0042	0.1643
8/24/2019 17:03	0.173	0.007	0.0044	0.1651
8/24/2019 17:04	0.169	0.006	0.0047	0.1655
8/24/2019 17:05	0.171	0.002	0.0047	0.1663
8/24/2019 17:06	0.172	0.008	0.0051	0.1671
8/24/2019 17:07	0.174	0.004	0.0049	0.1675

Downwind Station #1				
8/24/2019 17:08	0.174	0.003	0.0041	0.1685
8/24/2019 17:09	0.173	0.002	0.004	0.1689
8/24/2019 17:10	0.174	0.002	0.0037	0.1697
8/24/2019 17:11	0.173	0.003	0.0038	0.1704
8/24/2019 17:12	0.172	0.003	0.0039	0.1711
8/24/2019 17:13	0.172	0.002	0.0039	0.1714
8/24/2019 17:14	0.172	0.002	0.0037	0.1716
8/24/2019 17:15	0.17	0.002	0.0035	0.1715
8/24/2019 17:16	0.17	0.004	0.0036	0.1717
8/24/2019 17:17	0.172	0.009	0.0039	0.1721
8/24/2019 17:18	0.165	0.012	0.0043	0.1715
8/24/2019 17:19	0.161	0.006	0.0043	0.171
8/24/2019 17:20	0.16	0.006	0.0045	0.1703
8/24/2019 17:21	0.158	0.003	0.0042	0.1693
8/24/2019 17:22	0.156	0.004	0.0042	0.1681
8/24/2019 17:23	0.156	0.002	0.0041	0.1669
8/24/2019 17:24	0.154	0.003	0.0042	0.1657
8/24/2019 17:25	0.15	0.003	0.0043	0.1641
8/24/2019 17:26	0.159	0.005	0.0044	0.1631
8/24/2019 17:27	0.147	0.005	0.0045	0.1615
8/24/2019 17:28	0.147	0.003	0.0046	0.1598
8/24/2019 17:29	0.146	0.004	0.0047	0.1581
8/24/2019 17:30	0.143	0.003	0.0048	0.1563
8/24/2019 17:31	0.144	0.002	0.0047	0.1545
8/24/2019 17:32	0.143	0.002	0.0042	0.1526
8/24/2019 17:33	0.145	0.003	0.0036	0.1513
8/24/2019 17:34	0.143	0.002	0.0033	0.1501
8/24/2019 17:35	0.143	0.002	0.0031	0.1489
8/24/2019 17:36	0.145	0.003	0.0031	0.1481
8/24/2019 17:37	0.149	0.003	0.003	0.1476
8/24/2019 17:38	0.148	0.003	0.0031	0.1471
8/24/2019 17:39	0.149	0.003	0.0031	0.1467
8/24/2019 17:40	0.146	0.005	0.0032	0.1465
8/24/2019 17:41	0.216	0.002	0.003	0.1503
8/24/2019 17:42	0.308	0.002	0.0028	0.161
8/24/2019 17:43	0.203	0.002	0.0027	0.1647
8/24/2019 17:44	0.161	0.002	0.0026	0.1657
8/24/2019 17:45	0.157	0.002	0.0025	0.1667
8/24/2019 17:46	0.159	0.002	0.0025	0.1677
8/24/2019 17:47	0.161	0.002	0.0025	0.1689
8/24/2019 17:48	0.158	0.005	0.0027	0.1697
8/24/2019 17:49	0.165	0.002	0.0027	0.1712
8/24/2019 17:50	0.162	0.002	0.0027	0.1725

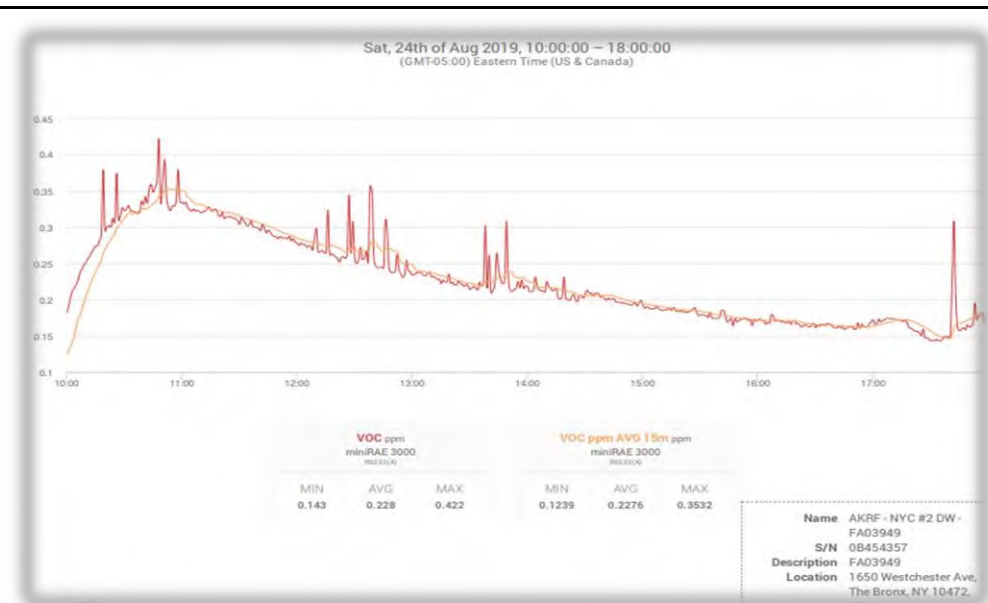
Downwind Station #1				
8/24/2019 17:51	0.163	0.002	0.0026	0.1737
8/24/2019 17:52	0.166	0.001	0.0025	0.1748
8/24/2019 17:53	0.195	0.002	0.0024	0.1779
8/24/2019 17:54	0.172	0.002	0.0023	0.1795
8/24/2019 17:55	0.178	0.002	0.0021	0.1816
8/24/2019 17:56	0.177	0.001	0.0021	0.179
8/24/2019 17:57	0.182	0.001	0.002	0.1706
8/24/2019 17:58	0.17	0.001	0.0019	0.1684
8/24/2019 17:59	0.179	0.001	0.0019	0.1696

DOWNWIND STATION 1 CAMP DATA GRAPHS

Downwind Station 1 Particulate



Downwind Station 1 VOC



Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/24/2019 10:00	0.025	0.009	0.0076	0.02
8/24/2019 10:01	0.033	0.009	0.0118	0.0163
8/24/2019 10:02	0.053	0.009	0.0177	0.0145
8/24/2019 10:03	0.051	0.008	0.0219	0.0132
8/24/2019 10:04	0.043	0.007	0.0242	0.0122
8/24/2019 10:05	0.063	0.01	0.0281	0.0119
8/24/2019 10:06	0.004	0.011	0.0259	0.0118
8/24/2019 10:07	0.02	0.012	0.0254	0.0118
8/24/2019 10:08	0.025	0.012	0.0254	0.0118
8/24/2019 10:09	0.03	0.012	0.0257	0.0118
8/24/2019 10:10	0.041	0.012	0.0267	0.0118
8/24/2019 10:11	0.031	0.01	0.0288	0.0117
8/24/2019 10:12	0.041	0.01	0.0315	0.0116
8/24/2019 10:13	0.042	0.01	0.0337	0.0115
8/24/2019 10:14	0.046	0.01	0.0365	0.0101
8/24/2019 10:15	0.063	0.009	0.0391	0.0101
8/24/2019 10:16	0.07	0.008	0.0415	0.01
8/24/2019 10:17	0.084	0.007	0.0436	0.0099
8/24/2019 10:18	0.094	0.007	0.0465	0.0098
8/24/2019 10:19	0.095	0.008	0.0499	0.0099
8/24/2019 10:20	0.084	0.011	0.0513	0.0099
8/24/2019 10:21	0.102	0.01	0.0579	0.0099
8/24/2019 10:22	0.105	0.007	0.0635	0.0095
8/24/2019 10:23	0.095	0.007	0.0682	0.0092
8/24/2019 10:24	0.097	0.007	0.0727	0.0089
8/24/2019 10:25	0.111	0.01	0.0773	0.0087
8/24/2019 10:26	0.099	0.008	0.0819	0.0086
8/24/2019 10:27	0.106	0.007	0.0862	0.0084
8/24/2019 10:28	0.099	0.006	0.09	0.0081
8/24/2019 10:29	0.093	0.005	0.0931	0.0078
8/24/2019 10:30	0.1	0.014	0.0956	0.0081
8/24/2019 10:31	0.106	0.007	0.098	0.0081
8/24/2019 10:32	0.105	0.007	0.0994	0.0081
8/24/2019 10:33	0.113	0.024	0.1007	0.0092
8/24/2019 10:34	0.116	0.015	0.1021	0.0097
8/24/2019 10:35	0.113	0.007	0.104	0.0094
8/24/2019 10:36	0.123	0.011	0.1054	0.0095
8/24/2019 10:37	0.128	0.006	0.1069	0.0094
8/24/2019 10:38	0.122	0.004	0.1087	0.0092
8/24/2019 10:39	0.126	0.005	0.1107	0.0091

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/24/2019 10:40	0.12	0.005	0.1113	0.0087
8/24/2019 10:41	0.138	0.016	0.1139	0.0093
8/24/2019 10:42	0.141	0.015	0.1162	0.0098
8/24/2019 10:43	0.127	0.009	0.1181	0.01
8/24/2019 10:44	0.135	0.017	0.1209	0.0108
8/24/2019 10:45	0.131	0.019	0.1229	0.0111
8/24/2019 10:46	0.15	0.009	0.1259	0.0113
8/24/2019 10:47	0.151	0.008	0.1289	0.0113
8/24/2019 10:48	0.18	0.011	0.1334	0.0105
8/24/2019 10:49	0.164	0.01	0.1366	0.0101
8/24/2019 10:50	0.168	0.008	0.1403	0.0102
8/24/2019 10:51	0.174	0.004	0.1437	0.0097
8/24/2019 10:52	0.175	0.003	0.1468	0.0095
8/24/2019 10:53	0.174	0.005	0.1503	0.0096
8/24/2019 10:54	0.179	0.006	0.1538	0.0097
8/24/2019 10:55	0.178	0.004	0.1577	0.0096
8/24/2019 10:56	0.186	0.004	0.1609	0.0088
8/24/2019 10:57	0.193	0.004	0.1643	0.0081
8/24/2019 10:58	0.187	0.002	0.1683	0.0076
8/24/2019 10:59	0.184	0.003	0.1716	0.0067
8/24/2019 11:00	0.198	0.003	0.1761	0.0056
8/24/2019 11:01	0.2	0.003	0.1794	0.0052
8/24/2019 11:02	0.197	0.002	0.1825	0.0048
8/24/2019 11:03	0.2	0.002	0.1838	0.0042
8/24/2019 11:04	0.2	0.002	0.1862	0.0037
8/24/2019 11:05	0.212	0.003	0.1891	0.0033
8/24/2019 11:06	0.217	0.002	0.192	0.0032
8/24/2019 11:07	0.216	0.002	0.1947	0.0031
8/24/2019 11:08	0.212	0.002	0.1973	0.0029
8/24/2019 11:09	0.208	0.002	0.1992	0.0027
8/24/2019 11:10	0.214	0.002	0.2016	0.0025
8/24/2019 11:11	0.217	0.001	0.2037	0.0023
8/24/2019 11:12	0.233	0.002	0.2063	0.0022
8/24/2019 11:13	0.223	0.002	0.2087	0.0022
8/24/2019 11:14	0.243	0.004	0.2127	0.0023
8/24/2019 11:15	0.234	0.007	0.2151	0.0025
8/24/2019 11:16	0.231	0.006	0.2171	0.0027
8/24/2019 11:17	0.217	0.005	0.2185	0.0029

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/24/2019 11:18	0.23	0.004	0.2205	0.0031
8/24/2019 11:19	0.237	0.007	0.2229	0.0034
8/24/2019 11:20	0.234	0.003	0.2244	0.0034
8/24/2019 11:21	0.236	0.002	0.2257	0.0034
8/24/2019 11:22	0.252	0.003	0.2281	0.0035
8/24/2019 11:23	0.239	0.004	0.2299	0.0036
8/24/2019 11:24	0.23	0.004	0.2313	0.0037
8/24/2019 11:25	0.262	0.001	0.2345	0.0037
8/24/2019 11:26	0.256	0.003	0.2371	0.0038
8/24/2019 11:27	0.252	0.005	0.2384	0.004
8/24/2019 11:28	0.265	0.003	0.2412	0.0041
8/24/2019 11:29	0.291	0.007	0.2444	0.0043
8/24/2019 11:30	0.267	0.004	0.2466	0.0041
8/24/2019 11:31	0.265	0.004	0.2489	0.0039
8/24/2019 11:32	0.271	0.007	0.2525	0.0041
8/24/2019 11:33	0.269	0.004	0.2551	0.0041
8/24/2019 11:34	0.271	0.006	0.2573	0.004
8/24/2019 11:35	0.28	0.007	0.2604	0.0043
8/24/2019 11:36	0.279	0.009	0.2633	0.0047
8/24/2019 11:37	0.275	0.006	0.2648	0.0049
8/24/2019 11:38	0.274	0.011	0.2671	0.0054
8/24/2019 11:39	0.264	0.007	0.2694	0.0056
8/24/2019 11:40	0.31	0.004	0.2726	0.0058
8/24/2019 11:41	0.305	0.003	0.2759	0.0058
8/24/2019 11:42	0.28	0.003	0.2777	0.0057
8/24/2019 11:43	0.278	0.004	0.2786	0.0057
8/24/2019 11:44	0.276	0.004	0.2776	0.0055
8/24/2019 11:45	0.279	0.003	0.2784	0.0055
8/24/2019 11:46	0.283	0.002	0.2796	0.0053
8/24/2019 11:47	0.277	0.004	0.28	0.0051
8/24/2019 11:48	0.294	0.004	0.2817	0.0051
8/24/2019 11:49	0.288	0.004	0.2828	0.005
8/24/2019 11:50	0.293	0.004	0.2837	0.0048
8/24/2019 11:51	0.285	0.003	0.2841	0.0044
8/24/2019 11:52	0.292	0.001	0.2852	0.0041
8/24/2019 11:53	0.287	0.004	0.2861	0.0036
8/24/2019 11:54	0.291	0.003	0.2879	0.0033
8/24/2019 11:55	0.27	0.002	0.2852	0.0032

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/24/2019 11:56	0.286	0.001	0.2839	0.0031
8/24/2019 11:57	0.277	0.002	0.2837	0.003
8/24/2019 11:58	0.299	0.004	0.2851	0.003
8/24/2019 11:59	0.3	0.004	0.2867	0.003
8/24/2019 12:00	0.312	0.002	0.2889	0.0029
8/24/2019 12:01	0.298	0.002	0.2899	0.0029
8/24/2019 12:02	0.305	0.002	0.2918	0.0028
8/24/2019 12:03	0.298	0.001	0.2921	0.0026
8/24/2019 12:04	0.303	0.001	0.2931	0.0024
8/24/2019 12:05	0.316	0.004	0.2946	0.0024
8/24/2019 12:06	0.303	0.006	0.2958	0.0026
8/24/2019 12:07	0.314	0.005	0.2973	0.0029
8/24/2019 12:08	0.305	0.011	0.2985	0.0033
8/24/2019 12:09	0.299	0.01	0.299	0.0038
8/24/2019 12:10	0.356	0.004	0.3047	0.0039
8/24/2019 12:11	0.333	0.003	0.3079	0.0041
8/24/2019 12:12	0.345	0.004	0.3124	0.0042
8/24/2019 12:13	0.338	0.007	0.315	0.0044
8/24/2019 12:14	0.342	0.012	0.3178	0.0049
8/24/2019 12:15	0.335	0.005	0.3193	0.0051
8/24/2019 12:16	0.324	0.021	0.3211	0.0064
8/24/2019 12:17	0.322	0.006	0.3222	0.0067
8/24/2019 12:18	0.307	0.004	0.3228	0.0069
8/24/2019 12:19	0.32	0.004	0.3239	0.0071
8/24/2019 12:20	0.319	0.004	0.3241	0.0071
8/24/2019 12:21	0.334	0.001	0.3262	0.0067
8/24/2019 12:22	0.341	0.001	0.328	0.0065
8/24/2019 12:23	0.343	0.002	0.3305	0.0059
8/24/2019 12:24	0.344	0.001	0.3335	0.0053
8/24/2019 12:25	0.341	0	0.3325	0.005
8/24/2019 12:26	0.363	0	0.3345	0.0048
8/24/2019 12:27	0.356	0.001	0.3353	0.0046
8/24/2019 12:28	0.372	0.003	0.3375	0.0043
8/24/2019 12:29	0.413	0.002	0.3423	0.0037
8/24/2019 12:30	0.367	0.004	0.3444	0.0036
8/24/2019 12:31	0.371	0.001	0.3475	0.0023
8/24/2019 12:32	0.379	0.001	0.3513	0.0019
8/24/2019 12:33	0.374	0.001	0.3558	0.0017

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/24/2019 12:34	0.375	0.003	0.3595	0.0017
8/24/2019 12:35	0.373	0.002	0.3631	0.0015
8/24/2019 12:36	0.376	0.002	0.3659	0.0016
8/24/2019 12:37	0.38	0.001	0.3685	0.0016
8/24/2019 12:38	0.392	0.002	0.3717	0.0016
8/24/2019 12:39	0.382	0.001	0.3743	0.0016
8/24/2019 12:40	0.391	0.001	0.3776	0.0017
8/24/2019 12:41	0.372	0.002	0.3782	0.0018
8/24/2019 12:42	0.382	0.001	0.3799	0.0018
8/24/2019 12:43	0.384	0.001	0.3807	0.0017
8/24/2019 12:44	0.377	0	0.3783	0.0015
8/24/2019 12:45	0.388	0	0.3797	0.0013
8/24/2019 12:46	0.373	0	0.3799	0.0012
8/24/2019 12:47	0.379	0.004	0.3799	0.0014
8/24/2019 12:48	0.374	0.008	0.3799	0.0019
8/24/2019 12:49	0.374	0.004	0.3798	0.0019
8/24/2019 12:50	0.391	0.002	0.381	0.0019
8/24/2019 12:51	0.383	0.002	0.3815	0.0019
8/24/2019 12:52	0.381	0.001	0.3815	0.0019
8/24/2019 12:53	0.387	0.009	0.3812	0.0024
8/24/2019 12:54	0.395	0.005	0.3821	0.0027
8/24/2019 12:55	0.396	0.003	0.3824	0.0028
8/24/2019 12:56	0.4	0.003	0.3843	0.0029
8/24/2019 12:57	0.414	0.002	0.3864	0.0029
8/24/2019 12:58	0.41	0.002	0.3881	0.003
8/24/2019 12:59	0.42	0.002	0.391	0.0031
8/24/2019 13:00	0.421	0.002	0.3932	0.0033
8/24/2019 13:01	0.403	0.001	0.3952	0.0033
8/24/2019 13:02	0.425	0.001	0.3983	0.0031
8/24/2019 13:03	0.43	0.001	0.402	0.0027
8/24/2019 13:04	0.437	0	0.4062	0.0024
8/24/2019 13:05	0.438	0.001	0.4093	0.0023
8/24/2019 13:06	0.444	0.002	0.4134	0.0023
8/24/2019 13:07	0.444	0.001	0.4176	0.0023
8/24/2019 13:08	0.441	0.001	0.4212	0.0018
8/24/2019 13:09	0.453	0.004	0.4251	0.0017
8/24/2019 13:10	0.456	0.003	0.4291	0.0017
8/24/2019 13:11	0.452	0.001	0.4325	0.0016

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/24/2019 13:12	0.462	0.003	0.4357	0.0017
8/24/2019 13:13	0.472	0.004	0.4399	0.0018
8/24/2019 13:14	0.471	0.001	0.4433	0.0017
8/24/2019 13:15	0.465	0.008	0.4462	0.0021
8/24/2019 13:16	0.458	0.006	0.4499	0.0025
8/24/2019 13:17	0.464	0.006	0.4525	0.0028
8/24/2019 13:18	0.359	0.004	0.4477	0.003
8/24/2019 13:19	0.382	0.001	0.4441	0.0031
8/24/2019 13:20	0.404	0	0.4418	0.003
8/24/2019 13:21	0.421	0	0.4403	0.0029
8/24/2019 13:22	0.426	0.001	0.4391	0.0029
8/24/2019 13:23	0.424	0.001	0.4379	0.0029
8/24/2019 13:24	0.437	0	0.4369	0.0026
8/24/2019 13:25	0.43	0	0.4351	0.0024
8/24/2019 13:26	0.436	0.001	0.4341	0.0024
8/24/2019 13:27	0.447	0	0.4331	0.0022
8/24/2019 13:28	0.457	0	0.4321	0.0019
8/24/2019 13:29	0.462	0.002	0.4315	0.002
8/24/2019 13:30	0.454	0	0.4307	0.0015
8/24/2019 13:31	0.463	0.002	0.4311	0.0012
8/24/2019 13:32	0.466	0	0.4312	0.0008
8/24/2019 13:33	0.468	0	0.4385	0.0005
8/24/2019 13:34	0.478	0.002	0.4449	0.0006
8/24/2019 13:35	0.488	0.003	0.4505	0.0008
8/24/2019 13:36	0.495	0	0.4554	0.0008
8/24/2019 13:37	0.511	0.03	0.4611	0.0027
8/24/2019 13:38	0.508	0.004	0.4667	0.0029
8/24/2019 13:39	0.525	0	0.4725	0.0029
8/24/2019 13:40	0.533	0	0.4794	0.0029
8/24/2019 13:41	0.558	0	0.4875	0.0029
8/24/2019 13:42	0.557	0	0.4949	0.0029
8/24/2019 13:43	0.564	0	0.502	0.0029
8/24/2019 13:44	0.571	0	0.5093	0.0027
8/24/2019 13:45	0.555	0.003	0.516	0.0029
8/24/2019 13:46	0.565	0.004	0.5228	0.0031
8/24/2019 13:47	0.556	0.001	0.5288	0.0031
8/24/2019 13:48	0.55	0.006	0.5343	0.0035
8/24/2019 13:49	0.534	0	0.538	0.0034

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/24/2019 13:50	0.535	0	0.5411	0.0032
8/24/2019 13:51	0.524	0	0.5431	0.0032
8/24/2019 13:52	0.525	0	0.544	0.0012
8/24/2019 13:53	0.528	0	0.5453	0.0009
8/24/2019 13:54	0.536	0	0.5461	0.0009
8/24/2019 13:55	0.531	0	0.5459	0.0009
8/24/2019 13:56	0.546	0.002	0.5451	0.0011
8/24/2019 13:57	0.544	0.005	0.5443	0.0014
8/24/2019 13:58	0.407	0.002	0.5338	0.0015
8/24/2019 13:59	0.422	0.002	0.5239	0.0017
8/24/2019 14:00	0.434	0.001	0.5158	0.0015
8/24/2019 14:01	0.44	0	0.5075	0.0013
8/24/2019 14:02	0.446	0.001	0.5001	0.0013
8/24/2019 14:03	0.457	0	0.4939	0.0009
8/24/2019 14:04	0.461	0	0.4891	0.0009
8/24/2019 14:05	0.477	0	0.4852	0.0009
8/24/2019 14:06	0.479	0.003	0.4822	0.0011
8/24/2019 14:07	0.495	0.002	0.4802	0.0012
8/24/2019 14:08	0.487	0.001	0.4775	0.0013
8/24/2019 14:09	0.489	0	0.4743	0.0013
8/24/2019 14:10	0.5	0	0.4723	0.0013
8/24/2019 14:11	0.506	0	0.4696	0.0011
8/24/2019 14:12	0.514	0	0.4676	0.0008
8/24/2019 14:13	0.519	0	0.4751	0.0007
8/24/2019 14:14	0.533	0	0.4825	0.0005
8/24/2019 14:15	0.538	0	0.4894	0.0005
8/24/2019 14:16	0.545	0	0.4964	0.0005
8/24/2019 14:17	0.545	0	0.503	0.0004
8/24/2019 14:18	0.547	0	0.509	0.0004
8/24/2019 14:19	0.579	0	0.5169	0.0004
8/24/2019 14:20	0.603	0	0.5253	0.0004
8/24/2019 14:21	0.659	0	0.5373	0.0002
8/24/2019 14:22	0.633	0	0.5465	0.0001
8/24/2019 14:23	0.653	0.001	0.5575	0.0001
8/24/2019 14:24	0.598	0	0.5648	0.0001
8/24/2019 14:25	0.596	0	0.5712	0.0001
8/24/2019 14:26	0.601	0	0.5775	0.0001
8/24/2019 14:27	0.599	0	0.5832	0.0001

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/24/2019 14:28	0.606	0.001	0.589	0.0001
8/24/2019 14:29	0.608	0.001	0.594	0.0002
8/24/2019 14:30	0.611	0.004	0.5989	0.0005
8/24/2019 14:31	0.614	0.008	0.6035	0.001
8/24/2019 14:32	0.622	0.007	0.6086	0.0015
8/24/2019 14:33	0.641	0	0.6149	0.0015
8/24/2019 14:34	0.639	0	0.6189	0.0015
8/24/2019 14:35	0.631	0.001	0.6207	0.0015
8/24/2019 14:36	0.64	0.001	0.6195	0.0016
8/24/2019 14:37	0.635	0.001	0.6196	0.0017
8/24/2019 14:38	0.649	0.001	0.6193	0.0017
8/24/2019 14:39	0.636	0	0.6219	0.0017
8/24/2019 14:40	0.621	0	0.6235	0.0017
8/24/2019 14:41	0.613	0	0.6243	0.0017
8/24/2019 14:42	0.612	0	0.6252	0.0017
8/24/2019 14:43	0.614	0.006	0.6257	0.002
8/24/2019 14:44	0.608	0.009	0.6257	0.0025
8/24/2019 14:45	0.612	0.007	0.6258	0.0027
8/24/2019 14:46	0.596	0	0.6246	0.0022
8/24/2019 14:47	0.588	0.003	0.6223	0.0019
8/24/2019 14:48	0.585	0.002	0.6186	0.0021
8/24/2019 14:49	0.578	0	0.6145	0.0021
8/24/2019 14:50	0.573	0.001	0.6107	0.0021
8/24/2019 14:51	0.569	0.002	0.6059	0.0021
8/24/2019 14:52	0.556	0	0.6007	0.0021
8/24/2019 14:53	0.557	0.001	0.5945	0.0021
8/24/2019 14:54	0.557	0.001	0.5893	0.0021
8/24/2019 14:55	0.549	0.004	0.5845	0.0024
8/24/2019 14:56	0.535	0.001	0.5793	0.0025
8/24/2019 14:57	0.527	0.002	0.5736	0.0026
8/24/2019 14:58	0.529	0.001	0.5679	0.0023
8/24/2019 14:59	0.536	0.001	0.5631	0.0017
8/24/2019 15:00	0.519	0.001	0.5569	0.0013
8/24/2019 15:01	0.5	0.001	0.5505	0.0014
8/24/2019 15:02	0.498	0	0.5445	0.0012
8/24/2019 15:03	0.5	0	0.5389	0.0011
8/24/2019 15:04	0.513	0	0.5345	0.0011
8/24/2019 15:05	0.644	0.001	0.5393	0.0011

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/24/2019 15:06	0.774	0	0.5529	0.0009
8/24/2019 15:07	0.717	0	0.5637	0.0009
8/24/2019 15:08	0.495	0	0.5595	0.0009
8/24/2019 15:09	0.577	0	0.5609	0.0008
8/24/2019 15:10	0.719	0.003	0.5722	0.0007
8/24/2019 15:11	0.552	0	0.5733	0.0007
8/24/2019 15:12	0.693	0	0.5844	0.0005
8/24/2019 15:13	0.692	0.001	0.5953	0.0005
8/24/2019 15:14	0.695	0	0.6059	0.0005
8/24/2019 15:15	0.68	0.001	0.6166	0.0005
8/24/2019 15:16	0.69	0.001	0.6293	0.0005
8/24/2019 15:17	0.684	0	0.6417	0.0005
8/24/2019 15:18	0.628	0	0.6502	0.0005
8/24/2019 15:19	0.661	0	0.6601	0.0005
8/24/2019 15:20	0.857	0	0.6743	0.0004
8/24/2019 15:21	0.732	0	0.6715	0.0004
8/24/2019 15:22	0.374	0	0.6486	0.0004
8/24/2019 15:23	0.38	0	0.6409	0.0004
8/24/2019 15:24	0.742	0	0.6519	0.0004
8/24/2019 15:25	0.468	0	0.6352	0.0002
8/24/2019 15:26	0.729	0	0.647	0.0002
8/24/2019 15:27	0.688	0	0.6467	0.0002
8/24/2019 15:28	0.655	0.002	0.6442	0.0003
8/24/2019 15:29	0.471	0.003	0.6293	0.0005
8/24/2019 15:30	0.54	0.001	0.6199	0.0005
8/24/2019 15:31	0.725	0	0.6223	0.0004
8/24/2019 15:32	0.72	0	0.6247	0.0004
8/24/2019 15:33	0.342	0	0.6056	0.0004
8/24/2019 15:34	0.667	0.002	0.606	0.0005
8/24/2019 15:35	0.665	0.001	0.5932	0.0006
8/24/2019 15:36	0.715	0	0.5921	0.0006
8/24/2019 15:37	0.722	0.001	0.6153	0.0007
8/24/2019 15:38	0.729	0.004	0.6385	0.0009
8/24/2019 15:39	0.701	0.001	0.6358	0.001
8/24/2019 15:40	0.722	0	0.6527	0.001
8/24/2019 15:41	0.727	0	0.6526	0.001
8/24/2019 15:42	0.756	0	0.6571	0.001
8/24/2019 15:43	0.779	0	0.6654	0.0009

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/24/2019 15:44	1.303	0.003	0.7209	0.0009
8/24/2019 15:45	0.841	0.003	0.7409	0.001
8/24/2019 15:46	0.732	0.001	0.7414	0.0011
8/24/2019 15:47	0.74	0.005	0.7427	0.0014
8/24/2019 15:48	0.733	0	0.7688	0.0014
8/24/2019 15:49	0.732	0.002	0.7731	0.0014
8/24/2019 15:50	0.732	0	0.7776	0.0013
8/24/2019 15:51	0.603	0	0.7701	0.0013
8/24/2019 15:52	0.557	0.002	0.7591	0.0014
8/24/2019 15:53	0.598	0	0.7504	0.0011
8/24/2019 15:54	0.606	0	0.7441	0.0011
8/24/2019 15:55	0.629	0.001	0.7379	0.0011
8/24/2019 15:56	0.636	0.002	0.7318	0.0013
8/24/2019 15:57	0.649	0.001	0.7247	0.0013
8/24/2019 15:58	0.661	0.001	0.7168	0.0014
8/24/2019 15:59	0.666	0	0.6743	0.0012
8/24/2019 16:00	0.664	0.007	0.6625	0.0015
8/24/2019 16:01	0.676	0.006	0.6588	0.0018
8/24/2019 16:02	0.675	0.002	0.6545	0.0016
8/24/2019 16:03	0.614	0.002	0.6465	0.0017
8/24/2019 16:04	0.586	0.006	0.6368	0.002
8/24/2019 16:05	0.699	0.006	0.6346	0.0024
8/24/2019 16:06	0.719	0.018	0.6423	0.0036
8/24/2019 16:07	0.722	0.016	0.6533	0.0045
8/24/2019 16:08	0.731	0.005	0.6622	0.0049
8/24/2019 16:09	0.677	0.002	0.6669	0.005
8/24/2019 16:10	0.72	0.004	0.673	0.0052
8/24/2019 16:11	0.709	0	0.6779	0.0051
8/24/2019 16:12	0.702	0.003	0.6814	0.0052
8/24/2019 16:13	0.689	0.001	0.6833	0.0052
8/24/2019 16:14	0.693	0.001	0.6851	0.0053
8/24/2019 16:15	0.663	0	0.685	0.0048
8/24/2019 16:16	0.678	0.003	0.6851	0.0046
8/24/2019 16:17	0.669	0.004	0.6847	0.0047
8/24/2019 16:18	0.667	0	0.6883	0.0046
8/24/2019 16:19	0.66	0	0.6932	0.0042
8/24/2019 16:20	0.66	0.005	0.6906	0.0041
8/24/2019 16:21	0.644	0.005	0.6856	0.0033

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m³ AVG 15m (mg/m³)
8/24/2019 16:22	0.633	0.012	0.6797	0.003
8/24/2019 16:23	0.631	0.004	0.673	0.0029
8/24/2019 16:24	0.633	0.014	0.6701	0.0037
8/24/2019 16:25	0.629	0.003	0.664	0.0037
8/24/2019 16:26	0.605	0	0.6571	0.0037
8/24/2019 16:27	0.621	0.001	0.6517	0.0035
8/24/2019 16:28	0.616	0	0.6468	0.0035
8/24/2019 16:29	0.642	0	0.6434	0.0034
8/24/2019 16:30	0.629	0.006	0.6411	0.0038
8/24/2019 16:31	0.636	0	0.6383	0.0036
8/24/2019 16:32	0.603	0	0.6339	0.0033
8/24/2019 16:33	0.647	0.003	0.6326	0.0035
8/24/2019 16:34	0.643	0	0.6315	0.0035
8/24/2019 16:35	0.629	0.001	0.6294	0.0033
8/24/2019 16:36	0.59	0.001	0.6258	0.003
8/24/2019 16:37	0.618	0	0.6248	0.0022
8/24/2019 16:38	0.581	0.001	0.6215	0.002
8/24/2019 16:39	0.601	0.002	0.6193	0.0012
8/24/2019 16:40	0.584	0.001	0.6163	0.0011
8/24/2019 16:41	0.583	0	0.6149	0.0011
8/24/2019 16:42	0.59	0	0.6128	0.001
8/24/2019 16:43	0.514	0	0.606	0.001
8/24/2019 16:44	0.6	0.003	0.6032	0.0012
8/24/2019 16:45	0.638	0.001	0.6038	0.0009
8/24/2019 16:46	0.591	0	0.6008	0.0009
8/24/2019 16:47	0.259	0	0.5779	0.0009
8/24/2019 16:48	0.43	0.001	0.5634	0.0007
8/24/2019 16:49	0.416	0	0.5483	0.0007
8/24/2019 16:50	0.43	0	0.535	0.0007
8/24/2019 16:51	0.744	0	0.5453	0.0006
8/24/2019 16:52	0.547	0	0.5405	0.0006
8/24/2019 16:53	0.666	0.002	0.5462	0.0007
8/24/2019 16:54	0.523	0	0.541	0.0005
8/24/2019 16:55	0.423	0	0.5303	0.0005
8/24/2019 16:56	0.542	0	0.5275	0.0005
8/24/2019 16:57	0.532	0	0.5237	0.0005
8/24/2019 16:58	0.449	0	0.5193	0.0005
8/24/2019 16:59	0.547	0.001	0.5158	0.0003

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/24/2019 17:00	0.641	0.001	0.516	0.0003
8/24/2019 17:01	0.603	0	0.5168	0.0003
8/24/2019 17:02	0.634	0	0.5418	0.0003
8/24/2019 17:03	0.771	0.001	0.5645	0.0003
8/24/2019 17:04	0.5	0.006	0.5701	0.0007
8/24/2019 17:05	0.316	0.002	0.5625	0.0009
8/24/2019 17:06	0.404	0.001	0.5399	0.0009
8/24/2019 17:07	0.16	0.001	0.5141	0.001
8/24/2019 17:08	0.307	0.001	0.4901	0.0009
8/24/2019 17:09	0.381	0	0.4807	0.0009
8/24/2019 17:10	0.413	0	0.48	0.0009
8/24/2019 17:11	0.807	0	0.4977	0.0009
8/24/2019 17:12	0.447	0	0.492	0.0009
8/24/2019 17:13	0.317	0	0.4832	0.0009
8/24/2019 17:14	0.304	0	0.467	0.0009
8/24/2019 17:15	0.419	0	0.4522	0.0008
8/24/2019 17:16	0.503	0	0.4455	0.0008
8/24/2019 17:17	0.498	0.002	0.4365	0.0009
8/24/2019 17:18	0.297	0.005	0.4049	0.0012
8/24/2019 17:19	0.617	0.001	0.4127	0.0009
8/24/2019 17:20	0.496	0.002	0.4247	0.0009
8/24/2019 17:21	0.577	0.001	0.4362	0.0009
8/24/2019 17:22	0.559	0	0.4628	0.0008
8/24/2019 17:23	0.555	0	0.4793	0.0007
8/24/2019 17:24	0.58	0	0.4926	0.0007
8/24/2019 17:25	0.598	0	0.5049	0.0007
8/24/2019 17:26	0.524	0	0.4861	0.0007
8/24/2019 17:27	0.566	0.001	0.494	0.0008
8/24/2019 17:28	0.548	0	0.5094	0.0008
8/24/2019 17:29	0.503	0	0.5227	0.0008

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/24/2019 17:30	0.542	0.001	0.5309	0.0009
8/24/2019 17:31	0.455	0	0.5277	0.0009
8/24/2019 17:32	0.481	0	0.5265	0.0007
8/24/2019 17:33	0.489	0	0.5393	0.0004
8/24/2019 17:34	0.522	0	0.533	0.0003
8/24/2019 17:35	0.514	0.001	0.5342	0.0003
8/24/2019 17:36	0.493	0	0.5286	0.0002
8/24/2019 17:37	0.195	0.004	0.5043	0.0005
8/24/2019 17:38	0.663	0	0.5115	0.0005
8/24/2019 17:39	0.547	0	0.5093	0.0005
8/24/2019 17:40	0.485	0.001	0.5018	0.0005
8/24/2019 17:41	0.539	0	0.5028	0.0005
8/24/2019 17:42	0.622	0	0.5065	0.0005
8/24/2019 17:43	0.588	0	0.5092	0.0005
8/24/2019 17:44	0.578	0	0.5142	0.0005
8/24/2019 17:45	0.552	0	0.5149	0.0004
8/24/2019 17:46	0.555	0	0.5215	0.0004
8/24/2019 17:47	0.596	0	0.5292	0.0004
8/24/2019 17:48	0.513	0	0.5308	0.0004
8/24/2019 17:49	0.545	0	0.5323	0.0004
8/24/2019 17:50	0.637	0	0.5405	0.0003
8/24/2019 17:51	0.616	0	0.5487	0.0003
8/24/2019 17:52	0.597	0	0.5755	0.0001
8/24/2019 17:53	0.617	0	0.5725	0.0001
8/24/2019 17:54	0.636	0	0.5784	0.0001
8/22/2019 14:55	0.783	0.007	0.7529	0.0079
8/22/2019 14:56	0.785	0.007	0.7565	0.0079
8/22/2019 14:57	0.78	0.007	0.7594	0.0078
8/22/2019 14:58	0.784	0.008	0.7625	0.0077
8/22/2019 14:59	0.786	0.013	0.7654	0.0081
8/22/2019 15:00	0.782	0.008	0.7682	0.008
8/22/2019 15:01	0.771	0.01	0.7701	0.0081
8/22/2019 15:02	0.766	0.01	0.7717	0.0081
8/22/2019 15:03	0.761	0.012	0.7723	0.0083
8/22/2019 15:04	0.758	0.011	0.7721	0.0086
8/22/2019 15:05	0.749	0.011	0.7717	0.0089
8/22/2019 15:06	0.75	0.01	0.7717	0.009
8/22/2019 15:07	0.74	0.008	0.77	0.0091
8/22/2019 15:08	0.737	0.011	0.7676	0.0093
8/22/2019 15:09	0.732	0.01	0.7643	0.0095

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/22/2019 15:10	0.739	0.01	0.7613	0.0097
8/22/2019 15:11	0.732	0.01	0.7578	0.0099
8/22/2019 15:12	0.732	0.01	0.7546	0.0101
8/22/2019 15:13	0.739	0.009	0.7516	0.0102
8/22/2019 15:14	0.74	0.01	0.7485	0.01
8/22/2019 15:15	0.736	0.011	0.7455	0.0102
8/22/2019 15:16	0.729	0.011	0.7427	0.0103
8/22/2019 15:17	0.73	0.011	0.7403	0.0103
8/22/2019 15:18	0.725	0.01	0.7379	0.0102
8/22/2019 15:19	0.736	0.011	0.7364	0.0102
8/22/2019 15:20	0.727	0.011	0.7349	0.0102
8/22/2019 15:21	0.73	0.01	0.7336	0.0102
8/22/2019 15:22	0.73	0.01	0.7329	0.0103
8/22/2019 15:23	0.729	0.01	0.7324	0.0103
8/22/2019 15:24	0.721	0.009	0.7317	0.0102
8/22/2019 15:25	0.722	0.016	0.7305	0.0106
8/22/2019 15:26	0.724	0.01	0.73	0.0106
8/22/2019 15:27	0.717	0.01	0.729	0.0106
8/22/2019 15:28	0.719	0.01	0.7277	0.0107
8/22/2019 15:29	0.72	0.01	0.7263	0.0107
8/22/2019 15:30	0.722	0.01	0.7254	0.0106
8/22/2019 15:31	0.714	0.01	0.7244	0.0105
8/22/2019 15:32	0.714	0.012	0.7233	0.0106
8/22/2019 15:33	0.71	0.009	0.7223	0.0105
8/22/2019 15:34	0.718	0.016	0.7211	0.0109
8/22/2019 15:35	0.715	0.009	0.7203	0.0107
8/22/2019 15:36	0.723	0.012	0.7199	0.0109
8/22/2019 15:37	0.721	0.011	0.7193	0.0109
8/22/2019 15:38	0.732	0.012	0.7195	0.0111
8/22/2019 15:39	0.734	0.011	0.7203	0.0112
8/22/2019 15:40	0.738	0.01	0.7214	0.0108
8/22/2019 15:41	0.741	0.01	0.7225	0.0108
8/22/2019 15:42	0.739	0.009	0.724	0.0107
8/22/2019 15:43	0.744	0.009	0.7257	0.0107
8/22/2019 15:44	0.748	0.008	0.7275	0.0105
8/22/2019 15:45	0.753	0.012	0.7296	0.0107
8/22/2019 15:46	0.758	0.008	0.7325	0.0105
8/22/2019 15:47	0.756	0.008	0.7353	0.0103
8/22/2019 15:48	0.758	0.008	0.7385	0.0102
8/22/2019 15:49	0.767	0.01	0.7418	0.0098

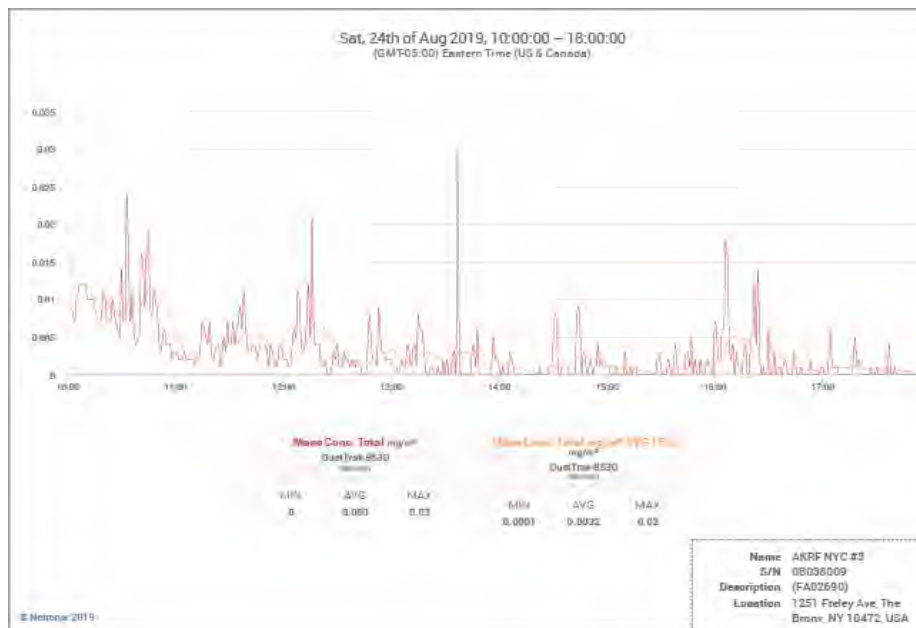
Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/22/2019 15:50	0.764	0.012	0.7451	0.01
8/22/2019 15:51	0.767	0.011	0.748	0.0099
8/22/2019 15:52	0.778	0.012	0.7518	0.01
8/22/2019 15:53	0.784	0.01	0.7553	0.0099
8/22/2019 15:54	0.98	0.009	0.7717	0.0097
8/22/2019 15:55	0.949	0.01	0.7857	0.0097
8/22/2019 15:56	0.861	0.008	0.7937	0.0096
8/22/2019 15:57	0.814	0.009	0.7987	0.0096
8/22/2019 15:58	0.92	0.012	0.8105	0.0098
8/22/2019 15:59	0.883	0.012	0.8195	0.0101
8/22/2019 16:00	0.827	0.011	0.8244	0.01
8/22/2019 16:01	0.882	0.01	0.8327	0.0101
8/22/2019 16:02	0.91	0.01	0.8429	0.0103
8/22/2019 16:03	0.872	0.009	0.8505	0.0103
8/22/2019 16:04	0.92	0.008	0.8607	0.0102
8/22/2019 16:05	0.899	0.009	0.8697	0.01
8/22/2019 16:06	0.89	0.007	0.8779	0.0097
8/22/2019 16:07	0.896	0.007	0.8858	0.0094
8/22/2019 16:08	0.9	0.008	0.8935	0.0093
8/22/2019 16:09	0.964	0.008	0.8925	0.0092
8/22/2019 16:10	1.007	0.008	0.8963	0.0091
8/22/2019 16:11	0.922	0.009	0.9004	0.0091
8/22/2019 16:12	1.014	0.011	0.9137	0.0093
8/22/2019 16:13	0.836	0.009	0.9081	0.0091
8/22/2019 16:14	0.965	0.01	0.9136	0.0089
8/22/2019 16:15	0.916	0.011	0.9195	0.0089
8/22/2019 16:16	0.91	0.013	0.9214	0.0091
8/22/2019 16:17	0.91	0.012	0.9214	0.0093
8/22/2019 16:18	0.919	0.008	0.9245	0.0092
8/22/2019 16:19	0.939	0.008	0.9258	0.0092
8/22/2019 16:20	0.927	0.008	0.9277	0.0091
8/22/2019 16:21		0.01		0.0093
8/22/2019 16:22		0.01		0.0095
8/22/2019 16:23	0.039	0.01	0.8668	0.0097
8/22/2019 16:24	0.098	0.01	0.8002	0.0098
8/22/2019 16:25	0.111	0.01	0.7312	0.0099
8/22/2019 16:26	0.097	0.01	0.6678	0.01
8/22/2019 16:27	0.23	0.01	0.6075	0.0099
8/22/2019 16:28	0.175	0.01	0.5566	0.01

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/22/2019 16:29	0.219	0.01	0.4992	0.01
8/22/2019 16:30	0.306	0.012	0.4523	0.0101
8/22/2019 16:31	0.228	0.024	0.3998	0.0108
8/22/2019 16:32	0.269	0.011	0.3505	0.0107
8/22/2019 16:33	0.189	0.009	0.2944	0.0108
8/22/2019 16:34	0.409	0.01	0.2536	0.0109
8/22/2019 16:35	0.269	0.009	0.203	0.011
8/22/2019 16:36	0.152	0.014	0.1994	0.0113
8/22/2019 16:37	0.263	0.008	0.2036	0.0111
8/22/2019 16:38	0.395	0.008	0.2273	0.011
8/22/2019 16:39	0.128	0.009	0.2293	0.0109
8/22/2019 16:40	0.242	0.008	0.2381	0.0108
8/22/2019 16:41	0.244	0.007	0.2479	0.0106
8/22/2019 16:42	0.381	0.007	0.2579	0.0104
8/22/2019 16:43	0.236	0.008	0.262	0.0103
8/22/2019 16:44	0.479	0.007	0.2793	0.0101
8/22/2019 16:45	0.323	0.009	0.2805	0.0099
8/22/2019 16:46	0.272	0.007	0.2834	0.0087
8/22/2019 16:47	0.373	0.008	0.2903	0.0085
8/22/2019 16:48	0.142	0.007	0.2872	0.0084
8/22/2019 16:49	0.174	0.007	0.2715	0.0082
8/22/2019 16:50	0.258	0.008	0.2708	0.0081
8/22/2019 16:51	0.254	0.009	0.2776	0.0078
8/22/2019 16:52	0.258	0.009	0.2773	0.0079
8/22/2019 16:53	0.29	0.008	0.2703	0.0079
8/22/2019 16:54	0.311	0.007	0.2825	0.0077
8/22/2019 16:55	0.321	0.007	0.2877	0.0077
8/22/2019 16:56	0.327	0.007	0.2933	0.0077
8/22/2019 16:57	0.32	0.009	0.2892	0.0078
8/22/2019 16:58	0.312	0.008	0.2943	0.0078
8/22/2019 16:59	0.282	0.009	0.2811	0.0079
8/22/2019 17:00	0.353	0.009	0.2831	0.0079
8/22/2019 17:01	0.34	0.009	0.2877	0.0081
8/22/2019 17:02	0.349	0.009	0.2861	0.0081
8/22/2019 17:03	0.391	0.008	0.3027	0.0082
8/22/2019 17:04	0.21	0.008	0.3051	0.0083
8/22/2019 17:05	0.197	0.008	0.301	0.0083

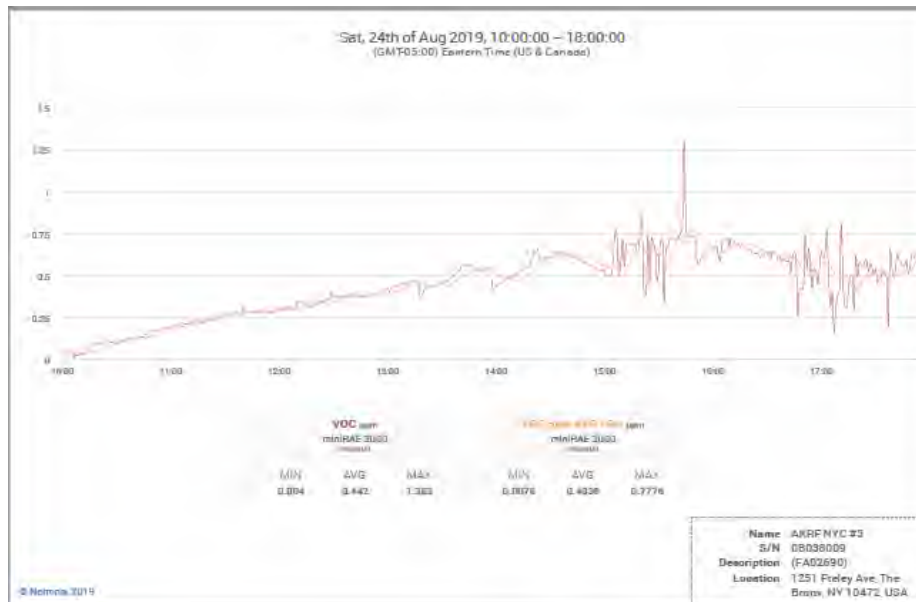
Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/22/2019 17:06	0.288	0.006	0.3033	0.0081
8/22/2019 17:07	0.252	0.007	0.3029	0.0079
8/22/2019 17:08	0.189	0.008	0.2961	0.0079
8/22/2019 17:09	0.217	0.009	0.2899	0.0081
8/22/2019 17:10	0.338	0.007	0.291	0.0081
8/22/2019 17:11	0.201	0.008	0.2826	0.0081
8/22/2019 17:12	0.252	0.007	0.2781	0.008
8/22/2019 17:13	0.125	0.009	0.2656	0.0081
8/22/2019 17:14	0.281	0.008	0.2655	0.008
8/22/2019 17:15	0.24	0.009	0.258	0.008
8/22/2019 17:16	0.238	0.009	0.2512	0.008
8/22/2019 17:17	0.258	0.008	0.2451	0.0079
8/22/2019 17:18	0.164	0.007	0.23	0.0079
8/22/2019 17:19	0.205	0.007	0.2297	0.0078
8/22/2019 17:20	0.268	0.007	0.2344	0.0077
8/22/2019 17:21	0.205	0.007	0.2289	0.0078
8/22/2019 17:22	0.193	0.007	0.2249	0.0078
8/22/2019 17:23	0.237	0.005	0.2281	0.0076
8/22/2019 17:24	0.229	0.006	0.2289	0.0074
8/22/2019 17:25	0.188	0.005	0.2189	0.0073
8/22/2019 17:26	0.216	0.002	0.2199	0.0069

DOWNWIND STATION 2 CAMP DATA GRAPHS

Downwind Station 2 Particulate



Downwind Station 2 VOC



PHOTOGRAPHS

Photograph 1 - Soil/fill grading in grid B3, facing northeast.



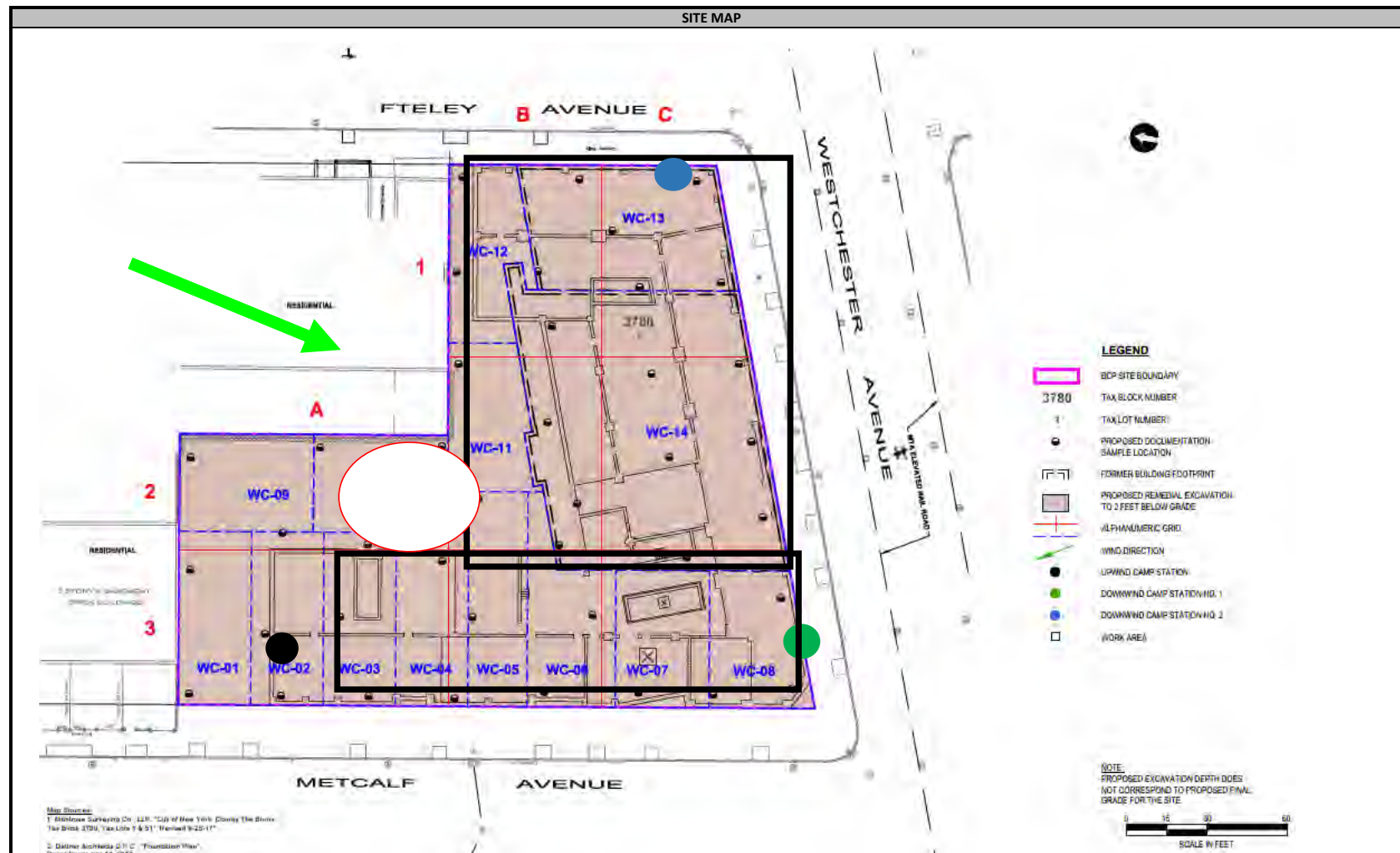
Photograph 2 - GCP Bituthene 4000 and Bituthene liquid mastic installation in grid C3.



Photograph 3 - Rebar and concrete form installation in grid C3, facing east.



	Daily Activity Report			
	1675 Apartments			
	1240 Metcalf Avenue (1675 Westchester Avenue), Bronx, New York			
	Brownfield Cleanup Program (BCP) Site No. C203107			
General Site Information				
Date:	Monday, August 26, 2019			
Weather:	61 to 79 °F, Cloudy			
Wind Direction (Wind Coming From)/Speed [miles per hour (mph)]:	N @ 7 mph			
AKRF Personnel on Site:	Marco Balletta			
AKRF Equipment on Site:	3 10.6 electron Volt (eV) photoionization detectors (PIDs), 1 11.7 eV PID, and 4 dust traks			
Visitors:	None			
Contractor Information				
Contracting Company	Main Personnel	Equipment		
Monadnock Construction Inc.	Ralph Wicks	None		
New Leaf Construction	Joe Sullivan	Hyundai HX520L and HX235LCR Backhoes		
Description and Location of Work Activities Performed				
AKRF conducted roving and community air monitoring throughout the work day. At 14:41, the downwind community air monitoring program (CAMP) station #2 was knocked onto the ground, which resulted in a particulate exceedance and broken equipment. The exceedance is not related to environmental conditions at the site. For the remainder of the work day, roving air monitoring was conducted in the vicinity of the Westchester and Fteley Avenue sidewalks and no exceedances were detected. The equipment vendor will deliver a replacement device on 8/27/2019.				
Hydroduct 220 (drainage board) was installed along the exterior foundation wall in grids C1 and B1. GCP Bituthene 4000 and Bituthene liquid mastic (waterproofing/vapor barrier) was installed in grid B1.				
Foundation installation continued in grids A3, B2, B3, C2, and C3.				
Soil/fill excavated from waste classification grids WC-05, WC-06 was disposed of off-site via 9 truck loads at SSI Metro 12 in Carteret, New Jersey.				
Minor soil/fill grading occurred in grid C3. Soil/fill was excavated from grids A3 and B3 up to approximately 10 feet below sidewalk grade and was staged on polyethylene sheeting on grid A2 for future off-site disposal.				
Soil Disposal Tracking Information				
Destination Facility	Daily Truckloads	Daily Approx. Cubic Yds	Total Truckloads	Total Approx. Cubic Yds
Soil Safe Inc. (SSI) Metro 12 Facility - Carteret, New Jersey	9	180	233	4,660
Stone Import Tracking Information				
Origin Facility	Daily Truckloads	Daily Approx. Cubic Yds	Total Truckloads	Total Approx. Cubic Yds
Hamburg Stone Quarry - Hamburg, New Jersey	0	0	7	175
Air Monitoring Results				
CAMP Station:	Roving Air Monitoring Results		Upwind CAMP Station	
Data Type:	None		Instantaneous	Assoc. 15-min. Average
Action Level Exceedance(s):	None		None	
Maximum Volatile Organic Compound (VOC) Level [parts per million (ppm)]:	Non-Detect		0	0
Maximum Particulate Level [milligrams per cubic meter (mg/m ³)]:	0.061		0.044	0.0157
CAMP Station:	Downwind CAMP Station 1		Downwind CAMP Station 2	
Data Type:	Instantaneous	Assoc. 15-min. Average	Instantaneous	Assoc. 15-min. Average
Action Level Exceedance(s):	None		Yes; see explanation above.	
Maximum VOC Level (ppm):	0.429	0.4026	2.799	1.3175
Maximum Particulate Level (mg/m ³):	0.047	0.0167	2.575	0.1763
Planned Work Activity for Following Days/Week:				
GCP Preprufe 300R vapor barrier/waterproofing membrane installation will continue.				
Soil excavation will be conducted in grids A3 to facilitate foundation installation. Off-site disposal of excavated material is expected to resume.				
Concrete form and rebar installation will continue.				



Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/26/2019 6:44	0			0
8/26/2019 6:45	0			0
8/26/2019 6:46	0	0.007	0.007	0
8/26/2019 6:47	0	0.007	0.007	0
8/26/2019 6:48	0	0.007	0.007	0
8/26/2019 6:49	0	0.007	0.007	0
8/26/2019 6:50	0	0.007	0.007	0
8/26/2019 6:51	0	0.006	0.0068	0
8/26/2019 6:52	0	0.007	0.0069	0
8/26/2019 6:53	0	0.006	0.0068	0
8/26/2019 6:54	0	0.007	0.0068	0
8/26/2019 6:55	0	0.008	0.0069	0
8/26/2019 6:56	0	0.01	0.0072	0
8/26/2019 6:57	0	0.012	0.0076	0
8/26/2019 6:58	0	0.016	0.0082	0
8/26/2019 6:59	0	0.021	0.0091	0
8/26/2019 7:00	0	0.008	0.0091	0
8/26/2019 7:01	0	0.006	0.009	0
8/26/2019 7:02	0	0.007	0.009	0
8/26/2019 7:03	0	0.016	0.0096	0
8/26/2019 7:04	0	0.009	0.0097	0
8/26/2019 7:05	0	0.01	0.0099	0
8/26/2019 7:06	0	0.014	0.0105	0
8/26/2019 7:07	0	0.008	0.0105	0
8/26/2019 7:08	0	0.009	0.0107	0
8/26/2019 7:09	0	0.008	0.0108	0
8/26/2019 7:10	0	0.008	0.0108	0
8/26/2019 7:11	0	0.015	0.0111	0
8/26/2019 7:12	0	0.015	0.0113	0
8/26/2019 7:13	0	0.012	0.0111	0
8/26/2019 7:14	0	0.009	0.0103	0
8/26/2019 7:15	0	0.009	0.0103	0
8/26/2019 7:16	0	0.01	0.0106	0
8/26/2019 7:17	0	0.01	0.0108	0
8/26/2019 7:18	0	0.009	0.0103	0
8/26/2019 7:19	0	0.009	0.0103	0
8/26/2019 7:20	0	0.019	0.0109	0
8/26/2019 7:21	0	0.014	0.0109	0
8/26/2019 7:22	0	0.007	0.0109	0
8/26/2019 7:23	0	0.007	0.0107	0
8/26/2019 7:24	0	0.01	0.0109	0

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/26/2019 7:25	0	0.015	0.0113	0
8/26/2019 7:26	0	0.01	0.011	0
8/26/2019 7:27	0	0.006	0.0104	0
8/26/2019 7:28	0	0.007	0.0101	0
8/26/2019 7:29	0	0.012	0.0103	0
8/26/2019 7:30	0	0.009	0.0103	0
8/26/2019 7:31	0	0.007	0.0101	0
8/26/2019 7:32	0	0.008	0.0099	0
8/26/2019 7:33	0	0.008	0.0099	0
8/26/2019 7:34	0	0.008	0.0098	0
8/26/2019 7:35	0	0.007	0.009	0
8/26/2019 7:36	0	0.006	0.0085	0
8/26/2019 7:37	0	0.006	0.0084	0
8/26/2019 7:38	0	0.006	0.0083	0
8/26/2019 7:39	0	0.006	0.0081	0
8/26/2019 7:40	0	0.006	0.0075	0
8/26/2019 7:41	0	0.007	0.0073	0
8/26/2019 7:42	0	0.011	0.0076	0
8/26/2019 7:43	0	0.007	0.0076	0
8/26/2019 7:44	0	0.016	0.0079	0
8/26/2019 7:45	0	0.016	0.0083	0
8/26/2019 7:46	0	0.016	0.0089	0
8/26/2019 7:47	0	0.013	0.0093	0
8/26/2019 7:48	0	0.011	0.0095	0
8/26/2019 7:49	0	0.007	0.0094	0
8/26/2019 7:50	0	0.007	0.0094	0
8/26/2019 7:51	0	0.008	0.0095	0
8/26/2019 7:52	0	0.007	0.0096	0
8/26/2019 7:53	0	0.007	0.0097	0
8/26/2019 7:54	0	0.007	0.0097	0
8/26/2019 7:55	0	0.01	0.01	0
8/26/2019 7:56	0	0.008	0.0101	0
8/26/2019 7:57	0	0.006	0.0097	0
8/26/2019 7:58	0	0.013	0.0101	0
8/26/2019 7:59	0	0.008	0.0096	0
8/26/2019 8:00	0	0.01	0.0092	0
8/26/2019 8:01	0	0.016	0.0092	0
8/26/2019 8:02	0	0.007	0.0088	0
8/26/2019 8:03	0	0.007	0.0085	0
8/26/2019 8:04	0	0.008	0.0086	0

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/26/2019 8:05	0	0.01	0.0088	0
8/26/2019 8:06	0	0.01	0.0089	0
8/26/2019 8:07	0	0.009	0.0091	0
8/26/2019 8:08	0	0.014	0.0095	0
8/26/2019 8:09	0	0.01	0.0097	0
8/26/2019 8:10	0	0.012	0.0099	0
8/26/2019 8:11	0	0.009	0.0099	0
8/26/2019 8:12	0	0.009	0.0101	0
8/26/2019 8:13	0	0.013	0.0101	0
8/26/2019 8:14	0	0.021	0.011	0
8/26/2019 8:15	0	0.016	0.0114	0
8/26/2019 8:16	0	0.008	0.0109	0
8/26/2019 8:17	0	0.008	0.0109	0
8/26/2019 8:18	0	0.007	0.0109	0
8/26/2019 8:19	0	0.007	0.0109	0
8/26/2019 8:20	0	0.009	0.0108	0
8/26/2019 8:21	0	0.01	0.0108	0
8/26/2019 8:22	0	0.007	0.0107	0
8/26/2019 8:23	0	0.006	0.0101	0
8/26/2019 8:24	0	0.008	0.01	0
8/26/2019 8:25	0	0.009	0.0098	0
8/26/2019 8:26	0	0.008	0.0097	0
8/26/2019 8:27	0	0.021	0.0105	0
8/26/2019 8:28	0	0.018	0.0109	0
8/26/2019 8:29	0	0.013	0.0103	0
8/26/2019 8:30	0	0.021	0.0107	0
8/26/2019 8:31	0	0.012	0.0109	0
8/26/2019 8:32	0	0.011	0.0111	0
8/26/2019 8:33	0	0.008	0.0112	0
8/26/2019 8:34	0	0.007	0.0112	0
8/26/2019 8:35	0	0.008	0.0111	0
8/26/2019 8:36	0	0.009	0.0111	0
8/26/2019 8:37	0	0.008	0.0111	0
8/26/2019 8:38	0	0.007	0.0112	0
8/26/2019 8:39	0	0.006	0.0111	0
8/26/2019 8:40	0	0.006	0.0109	0
8/26/2019 8:41	0	0.013	0.0112	0
8/26/2019 8:42	0	0.01	0.0105	0
8/26/2019 8:43	0	0.008	0.0098	0
8/26/2019 8:44	0	0.008	0.0095	0

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/26/2019 8:45	0	0.008	0.0086	0
8/26/2019 8:46	0	0.006	0.0082	0
8/26/2019 8:47	0	0.024	0.0091	0
8/26/2019 8:48	0	0.011	0.0093	0
8/26/2019 8:49	0	0.01	0.0095	0
8/26/2019 8:50	0	0.007	0.0094	0
8/26/2019 8:51	0	0.018	0.01	0
8/26/2019 8:52	0	0.011	0.0102	0
8/26/2019 8:53	0	0.008	0.0103	0
8/26/2019 8:54	0	0.007	0.0103	0
8/26/2019 8:55	0	0.006	0.0103	0
8/26/2019 8:56	0	0.006	0.0099	0
8/26/2019 8:57	0	0.006	0.0096	0
8/26/2019 8:58	0	0.008	0.0096	0
8/26/2019 8:59	0	0.01	0.0097	0
8/26/2019 9:00	0	0.011	0.0099	0
8/26/2019 9:01	0	0.006	0.0099	0
8/26/2019 9:02	0	0.006	0.0087	0
8/26/2019 9:03	0	0.006	0.0084	0
8/26/2019 9:04	0	0.007	0.0082	0
8/26/2019 9:05	0	0.006	0.0081	0
8/26/2019 9:06	0	0.007	0.0074	0
8/26/2019 9:07	0	0.007	0.0071	0
8/26/2019 9:08	0	0.007	0.0071	0
8/26/2019 9:09	0	0.007	0.0071	0
8/26/2019 9:10	0	0.008	0.0072	0
8/26/2019 9:11	0	0.007	0.0073	0
8/26/2019 9:12	0	0.012	0.0077	0
8/26/2019 9:13	0	0.009	0.0077	0
8/26/2019 9:14	0	0.008	0.0076	0
8/26/2019 9:15	0	0.011	0.0076	0
8/26/2019 9:16	0	0.012	0.008	0
8/26/2019 9:17	0	0.007	0.0081	0
8/26/2019 9:18	0	0.006	0.0081	0
8/26/2019 9:19	0	0.007	0.0081	0
8/26/2019 9:20	0	0.006	0.0081	0
8/26/2019 9:21	0	0.006	0.008	0
8/26/2019 9:22	0	0.006	0.0079	0
8/26/2019 9:23	0	0.008	0.008	0
8/26/2019 9:24	0	0.014	0.0085	0

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/26/2019 9:25	0	0.008	0.0085	0
8/26/2019 9:26	0	0.012	0.0088	0
8/26/2019 9:27	0	0.013	0.0089	0
8/26/2019 9:28	0	0.01	0.0089	0
8/26/2019 9:29	0	0.009	0.009	0
8/26/2019 9:30	0	0.009	0.0089	0
8/26/2019 9:31	0	0.009	0.0087	0
8/26/2019 9:32	0	0.007	0.0087	0
8/26/2019 9:33	0	0.013	0.0091	0
8/26/2019 9:34	0	0.016	0.0097	0
8/26/2019 9:35	0	0.01	0.01	0
8/26/2019 9:36	0	0.008	0.0101	0
8/26/2019 9:37	0	0.008	0.0103	0
8/26/2019 9:38	0	0.008	0.0103	0
8/26/2019 9:39	0	0.014	0.0103	0
8/26/2019 9:40	0	0.01	0.0104	0
8/26/2019 9:41	0	0.009	0.0102	0
8/26/2019 9:42	0	0.008	0.0099	0
8/26/2019 9:43	0	0.011	0.0099	0
8/26/2019 9:44	0	0.011	0.0101	0
8/26/2019 9:45	0	0.014	0.0104	0
8/26/2019 9:46	0	0.013	0.0107	0
8/26/2019 9:47	0	0.014	0.0111	0
8/26/2019 9:48	0	0.014	0.0112	0
8/26/2019 9:49	0	0.019	0.0114	0
8/26/2019 9:50	0	0.029	0.0127	0
8/26/2019 9:51	0	0.017	0.0133	0
8/26/2019 9:52	0	0.021	0.0141	0
8/26/2019 9:53	0	0.019	0.0149	0
8/26/2019 9:54	0	0.02	0.0153	0
8/26/2019 9:55	0	0.035	0.0169	0
8/26/2019 9:56	0	0.017	0.0175	0
8/26/2019 9:57	0	0.012	0.0177	0
8/26/2019 9:58	0	0.014	0.0179	0
8/26/2019 9:59	0	0.008	0.0177	0
8/26/2019 10:00	0	0.017	0.0179	0
8/26/2019 10:01	0	0.013	0.0179	0
8/26/2019 10:02	0	0.021	0.0184	0
8/26/2019 10:03	0	0.016	0.0185	0
8/26/2019 10:04	0	0.008	0.0178	0

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/26/2019 10:05	0	0.012	0.0167	0
8/26/2019 10:06	0	0.013	0.0164	0
8/26/2019 10:07	0	0.008	0.0155	0
8/26/2019 10:08	0	0.014	0.0152	0
8/26/2019 10:09	0	0.009	0.0145	0
8/26/2019 10:10	0	0.008	0.0127	0
8/26/2019 10:11	0	0.011	0.0123	0
8/26/2019 10:12	0	0.009	0.0121	0
8/26/2019 10:13	0	0.01	0.0118	0
8/26/2019 10:14	0	0.012	0.0121	0
8/26/2019 10:15	0	0.016	0.012	0
8/26/2019 10:16	0	0.018	0.0123	0
8/26/2019 10:17	0	0.018	0.0121	0
8/26/2019 10:18	0	0.009	0.0117	0
8/26/2019 10:19	0	0.008	0.0117	0
8/26/2019 10:20	0	0.011	0.0116	0
8/26/2019 10:21	0	0.012	0.0115	0
8/26/2019 10:22	0	0.009	0.0116	0
8/26/2019 10:23	0	0.007	0.0111	0
8/26/2019 10:24	0	0.008	0.0111	0
8/26/2019 10:25	0	0.007	0.011	0
8/26/2019 10:26	0	0.007	0.0107	0
8/26/2019 10:27	0	0.008	0.0107	0
8/26/2019 10:28	0	0.007	0.0105	0
8/26/2019 10:29	0	0.007	0.0101	0
8/26/2019 10:30	0	0.011	0.0098	0
8/26/2019 10:31	0	0.033	0.0108	0
8/26/2019 10:32	0	0.012	0.0104	0
8/26/2019 10:33	0	0.008	0.0103	0
8/26/2019 10:34	0	0.013	0.0107	0
8/26/2019 10:35	0	0.007	0.0104	0
8/26/2019 10:36	0	0.009	0.0102	0
8/26/2019 10:37	0	0.014	0.0105	0
8/26/2019 10:38	0	0.014	0.011	0
8/26/2019 10:39	0	0.013	0.0113	0
8/26/2019 10:40	0	0.009	0.0115	0
8/26/2019 10:41	0	0.014	0.0119	0
8/26/2019 10:42	0	0.015	0.0124	0
8/26/2019 10:43	0	0.008	0.0125	0
8/26/2019 10:44	0	0.007	0.0125	0

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/26/2019 10:45	0	0.006	0.0121	0
8/26/2019 10:46	0	0.007	0.0104	0
8/26/2019 10:47	0	0.006	0.01	0
8/26/2019 10:48	0	0.01	0.0101	0
8/26/2019 10:49	0	0.009	0.0099	0
8/26/2019 10:50	0	0.007	0.0099	0
8/26/2019 10:51	0	0.007	0.0097	0
8/26/2019 10:52	0	0.006	0.0092	0
8/26/2019 10:53	0	0.006	0.0087	0
8/26/2019 10:54	0	0.006	0.0082	0
8/26/2019 10:55	0	0.007	0.0081	0
8/26/2019 10:56	0	0.006	0.0075	0
8/26/2019 10:57	0	0.008	0.0071	0
8/26/2019 10:58	0	0.009	0.0071	0
8/26/2019 10:59	0	0.02	0.008	0
8/26/2019 11:00	0	0.033	0.0098	0
8/26/2019 11:01	0	0.014	0.0103	0
8/26/2019 11:02	0	0.008	0.0104	0
8/26/2019 11:03	0	0.011	0.0105	0
8/26/2019 11:04	0	0.016	0.0109	0
8/26/2019 11:05	0	0.014	0.0114	0
8/26/2019 11:06	0	0.015	0.0119	0
8/26/2019 11:07	0	0.015	0.0125	0
8/26/2019 11:08	0	0.006	0.0125	0
8/26/2019 11:09	0	0.006	0.0125	0
8/26/2019 11:10	0	0.008	0.0126	0
8/26/2019 11:11	0	0.006	0.0126	0
8/26/2019 11:12	0	0.006	0.0125	0
8/26/2019 11:13	0	0.007	0.0123	0
8/26/2019 11:14	0	0.007	0.0115	0
8/26/2019 11:15	0	0.007	0.0097	0
8/26/2019 11:16	0	0.011	0.0095	0
8/26/2019 11:17	0	0.008	0.0095	0
8/26/2019 11:18	0	0.007	0.0093	0
8/26/2019 11:19	0	0.009	0.0088	0
8/26/2019 11:20	0	0.012	0.0087	0
8/26/2019 11:21	0	0.007	0.0081	0
8/26/2019 11:22	0	0.008	0.0077	0
8/26/2019 11:23	0	0.007	0.0077	0
8/26/2019 11:24	0	0.008	0.0079	0

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/26/2019 11:25	0	0.007	0.0078	0
8/26/2019 11:26	0	0.008	0.0079	0
8/26/2019 11:27	0	0.006	0.0079	0
8/26/2019 11:28	0	0.008	0.008	0
8/26/2019 11:29	0	0.007	0.008	0
8/26/2019 11:30	0	0.006	0.0079	0
8/26/2019 11:31	0	0.006	0.0076	0
8/26/2019 11:32	0	0.006	0.0075	0
8/26/2019 11:33	0	0.007	0.0075	0
8/26/2019 11:34	0	0.006	0.0073	0
8/26/2019 11:35	0	0.007	0.0069	0
8/26/2019 11:36	0	0.006	0.0069	0
8/26/2019 11:37	0	0.008	0.0069	0
8/26/2019 11:38	0	0.008	0.0069	0
8/26/2019 11:39	0	0.007	0.0069	0
8/26/2019 11:40	0	0.006	0.0068	0
8/26/2019 11:41	0	0.007	0.0067	0
8/26/2019 11:42	0	0.008	0.0069	0
8/26/2019 11:43	0	0.009	0.0069	0
8/26/2019 11:44	0	0.008	0.007	0
8/26/2019 11:45	0	0.007	0.0071	0
8/26/2019 11:46	0	0.013	0.0075	0
8/26/2019 11:47	0	0.008	0.0077	0
8/26/2019 11:48	0	0.006	0.0076	0
8/26/2019 11:49	0	0.007	0.0077	0
8/26/2019 11:50	0	0.009	0.0078	0
8/26/2019 11:51	0	0.023	0.0089	0
8/26/2019 11:52	0	0.012	0.0092	0
8/26/2019 11:53	0	0.008	0.0092	0
8/26/2019 11:54	0	0.008	0.0093	0
8/26/2019 11:55	0	0.01	0.0095	0
8/26/2019 11:56	0	0.008	0.0096	0
8/26/2019 11:57	0	0.007	0.0095	0
8/26/2019 11:58	0	0.007	0.0094	0
8/26/2019 11:59	0	0.008	0.0094	0
8/26/2019 12:00	0	0.007	0.0094	0
8/26/2019 12:01	0	0.006	0.0089	0
8/26/2019 12:02	0	0.006	0.0088	0
8/26/2019 12:03	0	0.006	0.0088	0
8/26/2019 12:04	0	0.006	0.0087	0

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/26/2019 12:05	0	0.007	0.0086	0
8/26/2019 12:06	0	0.006	0.0075	0
8/26/2019 12:07	0	0.006	0.0071	0
8/26/2019 12:08	0	0.006	0.0069	0
8/26/2019 12:09	0	0.008	0.0069	0
8/26/2019 12:10	0	0.007	0.0067	0
8/26/2019 12:11	0	0.006	0.0066	0
8/26/2019 12:12	0	0.006	0.0065	0
8/26/2019 12:13	0	0.007	0.0065	0
8/26/2019 12:14	0	0.007	0.0065	0
8/26/2019 12:15	0	0.006	0.0064	0
8/26/2019 12:16	0	0.006	0.0064	0
8/26/2019 12:17	0	0.007	0.0065	0
8/26/2019 12:18	0	0.007	0.0065	0
8/26/2019 12:19	0	0.006	0.0065	0
8/26/2019 12:20	0	0.006	0.0065	0
8/26/2019 12:21	0	0.007	0.0065	0
8/26/2019 12:22	0	0.007	0.0066	0
8/26/2019 12:23	0	0.006	0.0066	0
8/26/2019 12:24	0	0.006	0.0065	0
8/26/2019 12:25	0	0.007	0.0065	0
8/26/2019 12:26	0	0.006	0.0065	0
8/26/2019 12:27	0	0.007	0.0065	0
8/26/2019 12:28	0	0.007	0.0065	0
8/26/2019 12:29	0	0.007	0.0065	0
8/26/2019 12:30	0	0.006	0.0065	0
8/26/2019 12:31	0	0.009	0.0067	0
8/26/2019 12:32	0	0.007	0.0067	0
8/26/2019 12:33	0	0.007	0.0067	0
8/26/2019 12:34	0	0.007	0.0068	0
8/26/2019 12:35	0	0.008	0.0069	0
8/26/2019 12:36	0	0.007	0.0069	0
8/26/2019 12:37	0	0.007	0.0069	0
8/26/2019 12:38	0	0.007	0.007	0
8/26/2019 12:39	0	0.007	0.0071	0
8/26/2019 12:40	0	0.007	0.0071	0
8/26/2019 12:41	0	0.007	0.0071	0
8/26/2019 12:42	0	0.006	0.0071	0
8/26/2019 12:43	0	0.007	0.0071	0
8/26/2019 12:44	0	0.007	0.0071	0

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/26/2019 12:45	0	0.007	0.0071	0
8/26/2019 12:46	0	0.008	0.0071	0
8/26/2019 12:47	0	0.008	0.0071	0
8/26/2019 12:48	0	0.007	0.0071	0
8/26/2019 12:49	0	0.007	0.0071	0
8/26/2019 12:50	0	0.009	0.0072	0
8/26/2019 12:51	0	0.008	0.0073	0
8/26/2019 12:52	0	0.007	0.0073	0
8/26/2019 12:53	0	0.007	0.0073	0
8/26/2019 12:54	0	0.025	0.0085	0
8/26/2019 12:55	0	0.011	0.0087	0
8/26/2019 12:56	0	0.01	0.0089	0
8/26/2019 12:57	0	0.007	0.009	0
8/26/2019 12:58	0	0.007	0.009	0
8/26/2019 12:59	0	0.007	0.009	0
8/26/2019 13:00	0	0.006	0.0089	0
8/26/2019 13:01	0	0.007	0.0089	0
8/26/2019 13:02	0	0.008	0.0089	0
8/26/2019 13:03	0	0.017	0.0095	0
8/26/2019 13:04	0	0.011	0.0098	0
8/26/2019 13:05	0	0.012	0.01	0
8/26/2019 13:06	0	0.01	0.0101	0
8/26/2019 13:07	0	0.02	0.011	0
8/26/2019 13:08	0	0.023	0.0121	0
8/26/2019 13:09	0	0.011	0.0111	0
8/26/2019 13:10	0	0.018	0.0116	0
8/26/2019 13:11	0	0.01	0.0116	0
8/26/2019 13:12	0	0.007	0.0116	0
8/26/2019 13:13	0	0.013	0.012	0
8/26/2019 13:14	0	0.01	0.0122	0
8/26/2019 13:15	0	0.03	0.0138	0
8/26/2019 13:16	0	0.02	0.0147	0
8/26/2019 13:17	0	0.009	0.0147	0
8/26/2019 13:18	0	0.009	0.0142	0
8/26/2019 13:19	0	0.01	0.0141	0
8/26/2019 13:20	0	0.011	0.0141	0
8/26/2019 13:21	0	0.007	0.0139	0
8/26/2019 13:22	0	0.008	0.0131	0
8/26/2019 13:23	0	0.007	0.012	0
8/26/2019 13:24	0	0.025	0.0129	0

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/26/2019 13:25	0	0.015	0.0127	0
8/26/2019 13:26	0	0.009	0.0127	0
8/26/2019 13:27	0	0.022	0.0137	0
8/26/2019 13:28	0	0.011	0.0135	0
8/26/2019 13:29	0	0.01	0.0135	0
8/26/2019 13:30	0	0.009	0.0121	0
8/26/2019 13:31	0	0.014	0.0117	0
8/26/2019 13:32	0	0.014	0.0121	0
8/26/2019 13:33	0	0.029	0.0134	0
8/26/2019 13:34	0	0.023	0.0143	0
8/26/2019 13:35	0	0.009	0.0141	0
8/26/2019 13:36	0	0.01	0.0143	0
8/26/2019 13:37	0	0.009	0.0144	0
8/26/2019 13:38	0	0.007	0.0144	0
8/26/2019 13:39	0	0.007	0.0132	0
8/26/2019 13:40	0	0.007	0.0127	0
8/26/2019 13:41	0	0.008	0.0126	0
8/26/2019 13:42	0	0.008	0.0117	0
8/26/2019 13:43	0	0.008	0.0115	0
8/26/2019 13:44	0	0.011	0.0115	0
8/26/2019 13:45	0	0.007	0.0114	0
8/26/2019 13:46	0	0.01	0.0111	0
8/26/2019 13:47	0	0.007	0.0107	0
8/26/2019 13:48	0	0.008	0.0093	0
8/26/2019 13:49	0	0.008	0.0083	0
8/26/2019 13:50	0	0.008	0.0082	0
8/26/2019 13:51	0	0.01	0.0082	0
8/26/2019 13:52	0	0.007	0.0081	0
8/26/2019 13:53	0	0.009	0.0082	0
8/26/2019 13:54	0	0.008	0.0083	0
8/26/2019 13:55	0	0.007	0.0083	0
8/26/2019 13:56	0	0.008	0.0083	0
8/26/2019 13:57	0	0.01	0.0084	0
8/26/2019 13:58	0	0.008	0.0084	0
8/26/2019 13:59	0	0.008	0.0082	0
8/26/2019 14:00	0	0.013	0.0086	0
8/26/2019 14:01	0	0.011	0.0087	0
8/26/2019 14:02	0	0.007	0.0087	0
8/26/2019 14:03	0	0.007	0.0086	0
8/26/2019 14:04	0	0.007	0.0085	0

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/26/2019 14:05	0	0.007	0.0085	0
8/26/2019 14:06	0	0.008	0.0083	0
8/26/2019 14:07	0	0.008	0.0084	0
8/26/2019 14:08	0	0.007	0.0083	0
8/26/2019 14:09	0	0.012	0.0085	0
8/26/2019 14:10	0	0.011	0.0088	0
8/26/2019 14:11	0	0.008	0.0088	0
8/26/2019 14:12	0	0.007	0.0086	0
8/26/2019 14:13	0	0.008	0.0086	0
8/26/2019 14:14	0	0.01	0.0087	0
8/26/2019 14:15	0	0.013	0.0087	0
8/26/2019 14:16	0	0.011	0.0087	0
8/26/2019 14:17	0	0.015	0.0093	0
8/26/2019 14:18	0	0.013	0.0097	0
8/26/2019 14:19	0	0.01	0.0099	0
8/26/2019 14:20	0	0.007	0.0099	0
8/26/2019 14:21	0	0.009	0.0099	0
8/26/2019 14:22	0	0.008	0.0099	0
8/26/2019 14:23	0	0.008	0.01	0
8/26/2019 14:24	0	0.008	0.0097	0
8/26/2019 14:25	0	0.008	0.0095	0
8/26/2019 14:26	0	0.008	0.0095	0
8/26/2019 14:27	0	0.008	0.0096	0
8/26/2019 14:28	0	0.008	0.0096	0
8/26/2019 14:29	0	0.01	0.0096	0
8/26/2019 14:30	0	0.01	0.0094	0
8/26/2019 14:31	0	0.007	0.0091	0
8/26/2019 14:32	0	0.008	0.0087	0
8/26/2019 14:33	0	0.008	0.0083	0
8/26/2019 14:34	0	0.008	0.0082	0
8/26/2019 14:35	0	0.008	0.0083	0
8/26/2019 14:36	0	0.007	0.0081	0
8/26/2019 14:37	0	0.009	0.0082	0
8/26/2019 14:38	0	0.009	0.0083	0
8/26/2019 14:39	0	0.008	0.0083	0
8/26/2019 14:40	0	0.009	0.0083	0
8/26/2019 14:41	0	0.008	0.0083	0
8/26/2019 14:42	0	0.009	0.0084	0
8/26/2019 14:43	0	0.009	0.0085	0
8/26/2019 14:44	0	0.011	0.0085	0

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/26/2019 14:45	0	0.009	0.0085	0
8/26/2019 14:46	0	0.008	0.0085	0
8/26/2019 14:47	0	0.009	0.0086	0
8/26/2019 14:48	0	0.014	0.009	0
8/26/2019 14:49	0	0.013	0.0093	0
8/26/2019 14:50	0	0.016	0.0099	0
8/26/2019 14:51	0	0.01	0.0101	0
8/26/2019 14:52	0	0.008	0.01	0
8/26/2019 14:53	0	0.007	0.0099	0
8/26/2019 14:54	0	0.008	0.0099	0
8/26/2019 14:55	0	0.011	0.01	0
8/26/2019 14:56	0	0.034	0.0117	0
8/26/2019 14:57	0	0.011	0.0119	0
8/26/2019 14:58	0	0.01	0.0119	0
8/26/2019 14:59	0	0.008	0.0117	0
8/26/2019 15:00	0	0.008	0.0117	0
8/26/2019 15:01	0	0.009	0.0117	0
8/26/2019 15:02	0	0.008	0.0117	0
8/26/2019 15:03	0	0.007	0.0112	0
8/26/2019 15:04	0	0.009	0.0109	0
8/26/2019 15:05	0	0.008	0.0104	0
8/26/2019 15:06	0	0.008	0.0103	0
8/26/2019 15:07	0	0.007	0.0102	0
8/26/2019 15:08	0	0.008	0.0103	0
8/26/2019 15:09	0	0.023	0.0113	0
8/26/2019 15:10	0	0.01	0.0112	0
8/26/2019 15:11	0	0.01	0.0096	0
8/26/2019 15:12	0	0.024	0.0105	0
8/26/2019 15:13	0	0.021	0.0112	0
8/26/2019 15:14	0	0.015	0.0117	0
8/26/2019 15:15	0	0.018	0.0123	0
8/26/2019 15:16	0	0.017	0.0129	0
8/26/2019 15:17	0	0.029	0.0143	0
8/26/2019 15:18	0	0.015	0.0148	0
8/26/2019 15:19	0	0.012	0.015	0
8/26/2019 15:20	0	0.011	0.0152	0
8/26/2019 15:21	0	0.01	0.0153	0
8/26/2019 15:22	0	0.011	0.0156	0
8/26/2019 15:23	0	0.012	0.0159	0
8/26/2019 15:24	0	0.023	0.0159	0

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/26/2019 15:25	0	0.014	0.0161	0
8/26/2019 15:26	0	0.009	0.0161	0
8/26/2019 15:27	0	0.009	0.0151	0
8/26/2019 15:28	0	0.011	0.0144	0
8/26/2019 15:29	0	0.016	0.0145	0
8/26/2019 15:30	0	0.017	0.0144	0
8/26/2019 15:31	0	0.024	0.0149	0
8/26/2019 15:32	0	0.009	0.0135	0
8/26/2019 15:33	0	0.01	0.0132	0
8/26/2019 15:34	0	0.013	0.0133	0
8/26/2019 15:35	0	0.01	0.0132	0
8/26/2019 15:36	0	0.012	0.0133	0
8/26/2019 15:37	0	0.009	0.0132	0
8/26/2019 15:38	0	0.014	0.0133	0
8/26/2019 15:39	0	0.01	0.0125	0
8/26/2019 15:40	0	0.008	0.0121	0
8/26/2019 15:41	0	0.008	0.012	0
8/26/2019 15:42	0	0.019	0.0127	0
8/26/2019 15:43	0	0.026	0.0137	0
8/26/2019 15:44	0	0.009	0.0132	0
8/26/2019 15:45	0	0.012	0.0129	0
8/26/2019 15:46	0	0.017	0.0124	0
8/26/2019 15:47	0	0.022	0.0133	0
8/26/2019 15:48	0	0.016	0.0137	0
8/26/2019 15:49	0	0.01	0.0135	0
8/26/2019 15:50	0	0.013	0.0137	0
8/26/2019 15:51	0	0.011	0.0136	0
8/26/2019 15:52	0	0.013	0.0139	0
8/26/2019 15:53	0	0.014	0.0139	0
8/26/2019 15:54	0	0.014	0.0141	0
8/26/2019 15:55	0	0.01	0.0143	0
8/26/2019 15:56	0	0.014	0.0147	0
8/26/2019 15:57	0	0.017	0.0145	0
8/26/2019 15:58	0	0.014	0.0137	0
8/26/2019 15:59	0	0.013	0.014	0
8/26/2019 16:00	0	0.018	0.0144	0
8/26/2019 16:01	0	0.015	0.0143	0
8/26/2019 16:02	0	0.044	0.0157	0
8/26/2019 16:03	0	0.015	0.0157	0
8/26/2019 16:04	0	0.018	0.0162	0

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/26/2019 16:05	0	0.024	0.0169	0
8/26/2019 16:06	0	0.014	0.0171	0
8/26/2019 16:07	0	0.032	0.0184	0
8/26/2019 16:08	0	0.024	0.0191	0
8/26/2019 16:09	0	0.014	0.0191	0
8/26/2019 16:10	0	0.017	0.0195	0
8/26/2019 16:11	0	0.013	0.0195	0
8/26/2019 16:12	0	0.018	0.0195	0
8/26/2019 16:13	0	0.018	0.0198	0
8/26/2019 16:14	0	0.013	0.0198	0
8/26/2019 16:15	0	0.016	0.0197	0
8/26/2019 16:16	0	0.015	0.0197	0
8/26/2019 16:17	0	0.017	0.0179	0
8/26/2019 16:18	0	0.009	0.0175	0
8/26/2019 16:19	0	0.01	0.0169	0
8/26/2019 16:20	0	0.009	0.0159	0
8/26/2019 16:21	0	0.012	0.0158	0
8/26/2019 16:22	0	0.012	0.0145	0
8/26/2019 16:23	0	0.018	0.0141	0
8/26/2019 16:24	0	0.014	0.0141	0
8/26/2019 16:25	0	0.011	0.0137	0
8/26/2019 16:26	0	0.012	0.0136	0
8/26/2019 16:27	0	0.015	0.0134	0
8/26/2019 16:28	0	0.013	0.0131	0
8/26/2019 16:29	0	0.021	0.0136	0
8/26/2019 16:30	0	0.012	0.0133	0
8/26/2019 16:31	0	0.031	0.0144	0
8/26/2019 16:32	0	0.023	0.0148	0
8/26/2019 16:33	0	0.021	0.0156	0
8/26/2019 16:34	0	0.018	0.0161	0
8/26/2019 16:35	0	0.016	0.0166	0
8/26/2019 16:36	0	0.017	0.0169	0
8/26/2019 16:37	0	0.021	0.0175	0
8/26/2019 16:38	0	0.015	0.0173	0
8/26/2019 16:39	0	0.024	0.018	0
8/26/2019 16:40	0	0.019	0.0185	0
8/26/2019 16:41	0	0.019	0.019	0
8/26/2019 16:42	0	0.012	0.0188	0
8/26/2019 16:43	0	0.014	0.0189	0
8/26/2019 16:44	0	0.009	0.0181	0

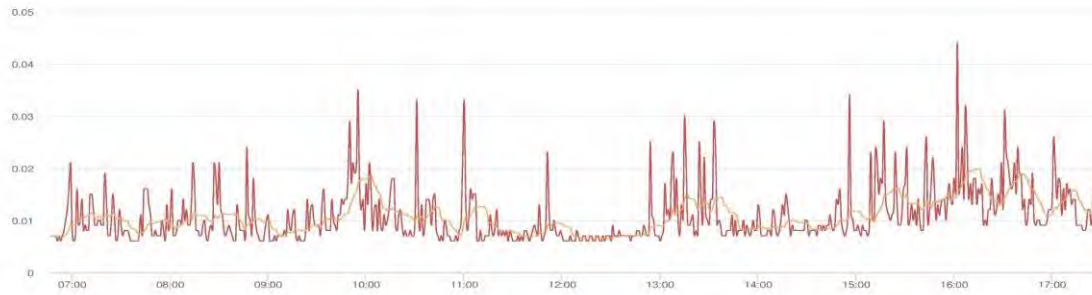
Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/26/2019 16:45	0	0.01	0.0179	0
8/26/2019 16:46	0	0.014	0.0168	0
8/26/2019 16:47	0	0.013	0.0161	0
8/26/2019 16:48	0	0.019	0.016	0
8/26/2019 16:49	0	0.01	0.0155	0
8/26/2019 16:50	0	0.009	0.015	0
8/26/2019 16:51	0	0.01	0.0145	0
8/26/2019 16:52	0	0.01	0.0138	0
8/26/2019 16:53	0	0.009	0.0134	0
8/26/2019 16:54	0	0.009	0.0124	0
8/26/2019 16:55	0	0.009	0.0117	0
8/26/2019 16:56	0	0.009	0.0111	0
8/26/2019 16:57	0	0.01	0.0109	0
8/26/2019 16:58	0	0.012	0.0108	0
8/26/2019 16:59	0	0.012	0.011	0
8/26/2019 17:00	0	0.013	0.0112	0
8/26/2019 17:01	0	0.026	0.012	0
8/26/2019 17:02	0	0.02	0.0125	0
8/26/2019 17:03	0	0.014	0.0121	0
8/26/2019 17:04	0	0.018	0.0127	0
8/26/2019 17:05	0	0.017	0.0132	0
8/26/2019 17:06	0	0.011	0.0133	0
8/26/2019 17:07	0	0.016	0.0137	0
8/26/2019 17:08	0	0.012	0.0139	0
8/26/2019 17:09	0	0.017	0.0144	0
8/26/2019 17:10	0	0.015	0.0148	0
8/26/2019 17:11	0	0.016	0.0153	0
8/26/2019 17:12	0	0.013	0.0155	0
8/26/2019 17:13	0	0.014	0.0156	0
8/26/2019 17:14	0	0.014	0.0157	0
8/26/2019 17:15	0	0.009	0.0155	0
8/26/2019 17:16	0	0.009	0.0143	0
8/26/2019 17:17	0	0.009	0.0136	0
8/26/2019 17:18	0	0.009	0.0133	0
8/26/2019 17:19	0	0.008	0.0126	0
8/26/2019 17:20	0	0.008	0.012	0
8/26/2019 17:21	0	0.009	0.0119	0
8/26/2019 17:22	0	0.012	0.0116	0
8/26/2019 17:23	0	0.012	0.0116	0
8/26/19 17:24	0	0.009	0.0111	0

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/26/19 17:25	0	0.012	0.0109	0
8/26/19 17:26	0	0.016	0.0109	0
8/26/19 17:27	0	0.01	0.0107	0
8/26/19 17:28	0	0.01	0.0104	0
8/26/19 17:29	0	0.018	0.0107	0
8/26/19 17:30	0	0.009	0.0107	0

UPWIND CAMP DATA GRAPHS

Upwind Station Particulate

Mon, 26th of Aug 2019, 0:00:00 – 19:59:19
(GMT-05:00) Eastern Time (US & Canada)



Mass Conc. Total mg/m³
DustTrak-8530
RS232(A)

MIN	AVG	MAX
0.006	0.011	0.044

Mass Conc. Total mg/m³ AVG 15m
mg/m³
DustTrak-8530
RS232(A)

MIN	AVG	MAX
0.0064	0.0108	0.0198

Name AKRF - NYC #1 UW -
FA03952
S/N 0B451165
Description FA03952
Location 1254 Metcalf Ave, The
Bronx, NY 10472, USA

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Upwind Station VOC

Mon, 26th of Aug 2019, 0:00:00 – 20:01:10
(GMT-05:00) Eastern Time (US & Canada)



VOC ppm
miniRAE 3000
RS232(A)

MIN	AVG	MAX
0	0	0

VOC ppm AVG 15m
miniRAE 3000
RS232(A)

MIN	AVG	MAX
0	0	0

Name AKRF - NYC #1 UW -
FA03952
S/N 0B451165
Description FA03952
Location 1254 Metcalf Ave, The
Bronx, NY 10472, USA

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Downwind Station #1				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m³)	Mass Conc. Total mg/m³ AVG 15m (mg/m³)	VOC ppm AVG 15m (ppm)
8/26/2019 6:58	0			0
8/26/2019 6:59	0			0
8/26/2019 7:00	0.018	0.012	0.012	0.006
8/26/2019 7:01	0.032	0.015	0.0135	0.0125
8/26/2019 7:02	0.051	0.01	0.0123	0.0202
8/26/2019 7:03	0.067	0.009	0.0115	0.028
8/26/2019 7:04	0.084	0.017	0.0126	0.036
8/26/2019 7:05	0.099	0.009	0.012	0.0439
8/26/2019 7:06	0.113	0.018	0.0129	0.0516
8/26/2019 7:07	0.128	0.011	0.0126	0.0592
8/26/2019 7:08	0.142	0.011	0.0124	0.0667
8/26/2019 7:09	0.156	0.011	0.0123	0.0742
8/26/2019 7:10	0.167	0.01	0.0121	0.0813
8/26/2019 7:11	0.175	0.011	0.012	0.088
8/26/2019 7:12	0.186	0.009	0.0118	0.0945
8/26/2019 7:13	0.198	0.008	0.0115	0.1077
8/26/2019 7:14	0.209	0.009	0.0113	0.1217
8/26/2019 7:15	0.219	0.007	0.011	0.1351
8/26/2019 7:16	0.228	0.008	0.0105	0.1481
8/26/2019 7:17	0.239	0.009	0.0105	0.1607
8/26/2019 7:18	0.248	0.009	0.0105	0.1727
8/26/2019 7:19	0.257	0.009	0.0099	0.1843
8/26/2019 7:20	0.265	0.01	0.01	0.1953
8/26/2019 7:21	0.272	0.018	0.01	0.2059
8/26/2019 7:22	0.279	0.013	0.0101	0.216
8/26/2019 7:23	0.287	0.01	0.0101	0.2257
8/26/2019 7:24	0.294	0.01	0.01	0.2349
8/26/2019 7:25	0.301	0.008	0.0099	0.2438
8/26/2019 7:26	0.311	0.011	0.0099	0.2529
8/26/2019 7:27	0.316	0.009	0.0099	0.2615
8/26/2019 7:28	0.324	0.009	0.0099	0.2699
8/26/2019 7:29	0.329	0.01	0.01	0.2779
8/26/2019 7:30	0.333	0.009	0.0101	0.2855
8/26/2019 7:31	0.341	0.017	0.0107	0.2931
8/26/2019 7:32	0.349	0.008	0.0107	0.3004
8/26/2019 7:33	0.355	0.011	0.0108	0.3075
8/26/2019 7:34	0.358	0.006	0.0106	0.3143
8/26/2019 7:35	0.363	0.016	0.011	0.3208
8/26/2019 7:36	0.368	0.031	0.0119	0.3272
8/26/2019 7:37	0.376	0.029	0.0129	0.3337
8/26/2019 7:38	0.38	0.018	0.0135	0.3399
8/26/2019 7:39	0.382	0.011	0.0135	0.3457

8/26/2019 7:40	0.387	0.012	0.0138	0.3515
8/26/2019 7:41	0.393	0.014	0.014	0.3569
8/26/2019 7:42	0.395	0.013	0.0143	0.3622
8/26/2019 7:43	0.399	0.009	0.0143	0.3672
8/26/2019 7:44	0.402	0.012	0.0144	0.3721
8/26/2019 7:45	0.406	0.009	0.0144	0.3769
8/26/2019 7:46	0.408	0.012	0.0141	0.3814
8/26/2019 7:47	0.415	0.008	0.0141	0.3858
8/26/2019 7:48	0.419	0.01	0.014	0.3901
8/26/2019 7:49	0.423	0.016	0.0147	0.3944
8/26/2019 7:50	0.425	0.047	0.0167	0.3985
8/26/2019 7:51	0.429	0.015	0.0157	0.4026
8/26/2019 7:52		0.01	0.0144	
8/26/2019 7:53		0.01	0.0139	
8/26/2019 7:54	0.009	0.01	0.0138	0.3777
8/26/2019 7:55	0.022	0.007	0.0135	0.3496
8/26/2019 7:56	0.034	0.009	0.0131	0.322
8/26/2019 7:57	0.045	0.007	0.0127	0.2951
8/26/2019 7:58	0.055	0.011	0.0129	0.2686
8/26/2019 7:59	0.064	0.008	0.0126	0.2426
8/26/2019 8:00	0.072	0.007	0.0125	0.2169
8/26/2019 8:01	0.079	0.006	0.0121	0.1916
8/26/2019 8:02	0.084	0.008	0.0121	0.1662
8/26/2019 8:03	0.093	0.008	0.0119	0.1411
8/26/2019 8:04	0.098	0.01	0.0115	0.1161
8/26/2019 8:05	0.101	0.009	0.009	0.0912
8/26/2019 8:06	0.106	0.008	0.0085	0.0663
8/26/2019 8:07	0.118	0.009	0.0085	0.07
8/26/2019 8:08	0.119	0.011	0.0085	0.0733
8/26/2019 8:09	0.124	0.017	0.009	0.0809
8/26/2019 8:10	0.126	0.011	0.0093	0.0879
8/26/2019 8:11	0.129	0.007	0.0091	0.0942
8/26/2019 8:12	0.135	0.008	0.0092	0.1002
8/26/2019 8:13	0.137	0.015	0.0095	0.1057
8/26/2019 8:14	0.142	0.009	0.0095	0.1109
8/26/2019 8:15	0.144	0.01	0.0097	0.1157
8/26/2019 8:16	0.151	0.008	0.0099	0.1205
8/26/2019 8:17	0.15	0.008	0.0099	0.1249
8/26/2019 8:18	0.154	0.009	0.0099	0.1289
8/26/2019 8:19	0.157	0.006	0.0097	0.1329
8/26/2019 8:20	0.159	0.008	0.0096	0.1367
8/26/2019 8:21	0.162	0.008	0.0096	0.1405
8/26/2019 8:22	0.163	0.008	0.0095	0.1435
8/26/2019 8:23	0.166	0.006	0.0092	0.1466
8/26/2019 8:24	0.168	0.007	0.0085	0.1495

8/26/2019 8:25	0.174	0.012	0.0086	0.1527
8/26/2019 8:26	0.173	0.014	0.0091	0.1557
8/26/2019 8:27	0.174	0.013	0.0094	0.1583
8/26/2019 8:28	0.179	0.012	0.0092	0.1611
8/26/2019 8:29	0.178	0.009	0.0092	0.1635
8/26/2019 8:30	0.181	0.015	0.0095	0.1659
8/26/2019 8:31	0.184	0.007	0.0095	0.1681
8/26/2019 8:32	0.187	0.007	0.0094	0.1706
8/26/2019 8:33	0.187	0.008	0.0093	0.1728
8/26/2019 8:34	0.192	0.012	0.0097	0.1751
8/26/2019 8:35	0.194	0.011	0.0099	0.1775
8/26/2019 8:36	0.195	0.007	0.0099	0.1797
8/26/2019 8:37	0.197	0.007	0.0098	0.1819
8/26/2019 8:38	0.196	0.007	0.0099	0.1839
8/26/2019 8:39	0.198	0.009	0.01	0.1859
8/26/2019 8:40	0.201	0.011	0.0099	0.1877
8/26/2019 8:41	0.203	0.01	0.0097	0.1897
8/26/2019 8:42	0.205	0.019	0.0101	0.1918
8/26/2019 8:43	0.205	0.021	0.0107	0.1935
8/26/2019 8:44	0.21	0.027	0.0119	0.1957
8/26/2019 8:45	0.212	0.012	0.0117	0.1977
8/26/2019 8:46	0.211	0.01	0.0119	0.1995
8/26/2019 8:47	0.213	0.017	0.0125	0.2013
8/26/2019 8:48	0.214	0.02	0.0133	0.2031
8/26/2019 8:49	0.218	0.014	0.0135	0.2048
8/26/2019 8:50	0.216	0.022	0.0142	0.2063
8/26/2019 8:51	0.222	0.014	0.0147	0.2081
8/26/2019 8:52	0.223	0.015	0.0152	0.2098
8/26/2019 8:53	0.223	0.013	0.0156	0.2116
8/26/2019 8:54	0.225	0.009	0.0156	0.2134
8/26/2019 8:55	0.228	0.008	0.0154	0.2152
8/26/2019 8:56	0.227	0.009	0.0153	0.2168
8/26/2019 8:57	0.226	0.012	0.0149	0.2182
8/26/2019 8:58	0.226	0.01	0.0141	0.2196
8/26/2019 8:59	0.229	0.008	0.0129	0.2209
8/26/2019 9:00	0.232	0.011	0.0128	0.2222
8/26/2019 9:01	0.234	0.012	0.0129	0.2237
8/26/2019 9:02	0.237	0.01	0.0125	0.2253
8/26/2019 9:03	0.235	0.012	0.0119	0.2267
8/26/2019 9:04	0.237	0.009	0.0116	0.228
8/26/2019 9:05	0.237	0.008	0.0107	0.2294
8/26/2019 9:06	0.242	0.009	0.0103	0.2307
8/26/2019 9:07	0.244	0.01	0.01	0.2321
8/26/2019 9:08	0.244	0.009	0.0097	0.2335
8/26/2019 9:09	0.242	0.007	0.0096	0.2347

8/26/2019 9:10	0.244	0.008	0.0096	0.2357
8/26/2019 9:11	0.246	0.006	0.0094	0.237
8/26/2019 9:12	0.248	0.008	0.0091	0.2385
8/26/2019 9:13	0.246	0.008	0.009	0.2398
8/26/2019 9:14	0.253	0.011	0.0092	0.2414
8/26/2019 9:15	0.253	0.01	0.0091	0.2428
8/26/2019 9:16	0.253	0.008	0.0089	0.2441
8/26/2019 9:17	0.256	0.011	0.0089	0.2453
8/26/2019 9:18	0.258	0.009	0.0087	0.2469
8/26/2019 9:19	0.259	0.01	0.0088	0.2483
8/26/2019 9:20	0.261	0.008	0.0088	0.2499
8/26/2019 9:21	0.261	0.009	0.0088	0.2512
8/26/2019 9:22	0.263	0.008	0.0087	0.2525
8/26/2019 9:23	0.263	0.007	0.0085	0.2537
8/26/2019 9:24	0.265	0.009	0.0087	0.2553
8/26/2019 9:25	0.267	0.007	0.0086	0.2568
8/26/2019 9:26	0.27	0.008	0.0087	0.2584
8/26/2019 9:27	0.271	0.008	0.0087	0.2599
8/26/2019 9:28	0.272	0.006	0.0086	0.2617
8/26/2019 9:29	0.274	0.009	0.0085	0.2631
8/26/2019 9:30	0.278	0.008	0.0083	0.2647
8/26/2019 9:31	0.281	0.011	0.0085	0.2666
8/26/2019 9:32	0.282	0.021	0.0092	0.2683
8/26/2019 9:33	0.281	0.01	0.0093	0.2699
8/26/2019 9:34	0.283	0.008	0.0091	0.2715
8/26/2019 9:35	0.286	0.01	0.0093	0.2731
8/26/2019 9:36	0.289	0.009	0.0093	0.275
8/26/2019 9:37	0.288	0.011	0.0095	0.2767
8/26/2019 9:38	0.289	0.007	0.0095	0.2784
8/26/2019 9:39	0.291	0.006	0.0093	0.2801
8/26/2019 9:40	0.291	0.007	0.0093	0.2817
8/26/2019 9:41	0.291	0.015	0.0097	0.2831
8/26/2019 9:42	0.299	0.008	0.0097	0.285
8/26/2019 9:43	0.297	0.006	0.0097	0.2867
8/26/2019 9:44	0.296	0.006	0.0095	0.2881
8/26/2019 9:45	0.299	0.006	0.0094	0.2895
8/26/2019 9:46	0.299	0.006	0.0091	0.2907
8/26/2019 9:47	0.299	0.007	0.0081	0.2919
8/26/2019 9:48	0	0.008	0.008	0.2731
8/26/2019 9:49	0	0.006	0.0079	0.2543
8/26/2019 9:50	0.014	0.005	0.0075	0.2361
8/26/2019 9:51	0.023	0.006	0.0073	0.2184
8/26/2019 9:52	0.03	0.006	0.007	0.2012
8/26/2019 9:53	0.042	0.006	0.0069	0.1847
8/26/2019 9:54	0.044	0.009	0.0071	0.1683

8/26/2019 9:55	0.054	0.011	0.0074	0.1525
8/26/2019 9:56	0.062	0.007	0.0069	0.1372
8/26/2019 9:57	0.063	0.006	0.0067	0.1215
8/26/2019 9:58	0.068	0.007	0.0068	0.1062
8/26/2019 9:59	0.072	0.009	0.007	0.0913
8/26/2019 10:00	0.075	0.005	0.0069	0.0763
8/26/2019 10:01	0.081	0.009	0.0071	0.0618
8/26/2019 10:02	0.083	0.011	0.0074	0.0474
8/26/2019 10:03	0.087	0.011	0.0076	0.0532
8/26/2019 10:04	0.094	0.009	0.0078	0.0595
8/26/2019 10:05	0.097	0.006	0.0079	0.065
8/26/2019 10:06	0.1	0.009	0.0081	0.0701
8/26/2019 10:07	0.105	0.015	0.0087	0.0751
8/26/2019 10:08	0.109	0.025	0.0099	0.0796
8/26/2019 10:09	0.116	0.011	0.0101	0.0844
8/26/2019 10:10	0.12	0.009	0.0099	0.0888
8/26/2019 10:11	0.131	0.01	0.0101	0.0934
8/26/2019 10:12	0.132	0.008	0.0103	0.098
8/26/2019 10:13	0.135	0.008	0.0103	0.1025
8/26/2019 10:14	0.136	0.01	0.0104	0.1067
8/26/2019 10:15	0.137	0.019	0.0113	0.1109
8/26/2019 10:16	0.14	0.009	0.0113	0.1148
8/26/2019 10:17	0.143	0.008	0.0111	0.1188
8/26/2019 10:18	0.145	0.011	0.0111	0.1227
8/26/2019 10:19	0.147	0.009	0.0111	0.1262
8/26/2019 10:20	0.148	0.006	0.0111	0.1296
8/26/2019 10:21	0.154	0.009	0.0111	0.1332
8/26/2019 10:22	0.155	0.018	0.0113	0.1365
8/26/2019 10:23	0.163	0.013	0.0105	0.1401
8/26/2019 10:24	0.161	0.007	0.0103	0.1431
8/26/2019 10:25	0.165	0.008	0.0102	0.1461
8/26/2019 10:26	0.163	0.007	0.01	0.1483
8/26/2019 10:27	0.165	0.01	0.0101	0.1505
8/26/2019 10:28	0.165	0.01	0.0103	0.1525
8/26/2019 10:29	0.167	0.013	0.0105	0.1545
8/26/2019 10:30	0.169	0.006	0.0096	0.1567
8/26/2019 10:31	0.17	0.007	0.0095	0.1587
8/26/2019 10:32	0.172	0.01	0.0096	0.1606
8/26/2019 10:33	0.171	0.007	0.0093	0.1623
8/26/2019 10:34	0.174	0.01	0.0094	0.1641
8/26/2019 10:35	0.177	0.009	0.0096	0.1661
8/26/2019 10:36	0.175	0.01	0.0097	0.1675
8/26/2019 10:37	0.179	0.008	0.009	0.1691
8/26/2019 10:38	0.179	0.009	0.0087	0.1701
8/26/2019 10:39	0.181	0.008	0.0088	0.1715

8/26/2019 10:40	0.179	0.007	0.0087	0.1724
8/26/2019 10:41	0.181	0.007	0.0087	0.1736
8/26/2019 10:42	0.182	0.009	0.0087	0.1747
8/26/2019 10:43	0.182	0.015	0.009	0.1759
8/26/2019 10:44	0.183	0.007	0.0086	0.1769
8/26/2019 10:45	0.183	0.006	0.0086	0.1779
8/26/2019 10:46	0.183	0.01	0.0088	0.1787
8/26/2019 10:47	0.184	0.006	0.0085	0.1795
8/26/2019 10:48	0.185	0.013	0.0089	0.1805
8/26/2019 10:49	0.184	0.008	0.0088	0.1811
8/26/2019 10:50	0.186	0.009	0.0088	0.1817
8/26/2019 10:51	0.185	0.008	0.0087	0.1824
8/26/2019 10:52	0.186	0.008	0.0087	0.1829
8/26/2019 10:53	0.185	0.007	0.0085	0.1833
8/26/2019 10:54	0.19	0.011	0.0087	0.1839
8/26/2019 10:55	0.188	0.009	0.0089	0.1845
8/26/2019 10:56	0.189	0.01	0.0091	0.185
8/26/2019 10:57	0.19	0.009	0.0091	0.1855
8/26/2019 10:58	0.189	0.008	0.0086	0.186
8/26/2019 10:59	0.189	0.006	0.0085	0.1864
8/26/2019 11:00	0.191	0.006	0.0085	0.1869
8/26/2019 11:01	0.192	0.007	0.0083	0.1875
8/26/2019 11:02	0.193	0.006	0.0083	0.1881
8/26/2019 11:03	0.197	0.007	0.0079	0.1889
8/26/2019 11:04	0.194	0.01	0.0081	0.1896
8/26/2019 11:05	0.196	0.008	0.008	0.1903
8/26/2019 11:06	0.198	0.011	0.0082	0.1911
8/26/2019 11:07	0.199	0.009	0.0083	0.192
8/26/2019 11:08	0.201	0.007	0.0083	0.1931
8/26/2019 11:09	0.202	0.007	0.008	0.1939
8/26/2019 11:10	0.204	0.01	0.0081	0.1949
8/26/2019 11:11	0.207	0.006	0.0078	0.1961
8/26/2019 11:12	0.208	0.009	0.0078	0.1973
8/26/2019 11:13	0.211	0.005	0.0076	0.1988
8/26/2019 11:14	0.211	0.005	0.0075	0.2003
8/26/2019 11:15	0.21	0.006	0.0075	0.2015
8/26/2019 11:16	0.214	0.007	0.0075	0.203
8/26/2019 11:17	0.215	0.006	0.0075	0.2045
8/26/2019 11:18	0.214	0.005	0.0074	0.2056
8/26/2019 11:19	0.214	0.006	0.0071	0.2069
8/26/2019 11:20	0.215	0.005	0.0069	0.2082
8/26/2019 11:21	0.215	0.005	0.0065	0.2093
8/26/2019 11:22	0.214	0.005	0.0063	0.2103
8/26/2019 11:23	0.215	0.007	0.0063	0.2113
8/26/2019 11:24	0.22	0.006	0.0062	0.2125

8/26/2019 11:25	0.217	0.008	0.0061	0.2133
8/26/2019 11:26	0.218	0.006	0.0061	0.2141
8/26/2019 11:27	0.221	0.007	0.0059	0.2149
8/26/2019 11:28	0.221	0.006	0.006	0.2156
8/26/2019 11:29	0.221	0.008	0.0062	0.2163
8/26/2019 11:30	0.221	0.005	0.0061	0.217
8/26/2019 11:31	0.222	0.007	0.0061	0.2175
8/26/2019 11:32	0.223	0.006	0.0061	0.2181
8/26/2019 11:33	0.223	0.007	0.0063	0.2187
8/26/2019 11:34	0.225	0.01	0.0065	0.2194
8/26/2019 11:35	0.223	0.008	0.0067	0.2199
8/26/2019 11:36	0.223	0.01	0.0071	0.2205
8/26/2019 11:37	0.221	0.009	0.0073	0.2209
8/26/2019 11:38	0.223	0.007	0.0073	0.2215
8/26/2019 11:39	0.223	0.011	0.0077	0.2217
8/26/2019 11:40	0.224	0.01	0.0078	0.2221
8/26/2019 11:41	0.222	0.007	0.0079	0.2224
8/26/2019 11:42	0.223	0.01	0.0081	0.2225
8/26/2019 11:43	0.224	0.007	0.0081	0.2227
8/26/2019 11:44	0.225	0.009	0.0082	0.223
8/26/2019 11:45	0.224	0.008	0.0084	0.2232
8/26/2019 11:46	0.222	0.01	0.0086	0.2232
8/26/2019 11:47	0.224	0.007	0.0087	0.2233
8/26/2019 11:48	0.224	0.008	0.0087	0.2233
8/26/2019 11:49	0.225	0.008	0.0086	0.2233
8/26/2019 11:50	0.225	0.011	0.0088	0.2235
8/26/2019 11:51	0.224	0.007	0.0086	0.2235
8/26/2019 11:52	0.224	0.007	0.0085	0.2237
8/26/2019 11:53	0.222	0.008	0.0085	0.2237
8/26/2019 11:54	0.221	0.006	0.0082	0.2235
8/26/2019 11:55	0.218	0.007	0.008	0.2231
8/26/2019 11:56	0.221	0.006	0.0079	0.2231
8/26/2019 11:57	0.221	0.005	0.0076	0.2229
8/26/2019 11:58	0.221	0.004	0.0074	0.2227
8/26/2019 11:59	0.221	0.004	0.0071	0.2225
8/26/2019 12:00	0.221	0.006	0.0069	0.2223
8/26/2019 12:01	0.219	0.005	0.0066	0.2221
8/26/2019 12:02	0.221	0.005	0.0065	0.2219
8/26/2019 12:03	0.22	0.005	0.0063	0.2216
8/26/2019 12:04	0.222	0.004	0.006	0.2214
8/26/2019 12:05	0.222	0.007	0.0057	0.2212
8/26/2019 12:06	0.221	0.006	0.0057	0.221
8/26/2019 12:07	0.222	0.006	0.0056	0.2209
8/26/2019 12:08	0.222	0.004	0.0053	0.2209
8/26/2019 12:09	0.22	0.023	0.0065	0.2208

8/26/2019 12:10	0.222	0.004	0.0063	0.2211
8/26/2019 12:11	0.222	0.004	0.0061	0.2211
8/26/2019 12:12	0.222	0.004	0.0061	0.2212
8/26/2019 12:13	0.224	0.005	0.0061	0.2214
8/26/2019 12:14	0.222	0.006	0.0063	0.2215
8/26/2019 12:15	0.219	0.004	0.0061	0.2213
8/26/2019 12:16	0.219	0.004	0.0061	0.2213
8/26/2019 12:17	0.219	0.005	0.0061	0.2212
8/26/2019 12:18	0.219	0.005	0.0061	0.2211
8/26/2019 12:19	0.217	0.02	0.0071	0.2208
8/26/2019 12:20	0.216	0.005	0.007	0.2204
8/26/2019 12:21	0.216	0.006	0.007	0.2201
8/26/2019 12:22	0.216	0.006	0.007	0.2197
8/26/2019 12:23	0.219	0.005	0.0071	0.2195
8/26/2019 12:24	0.217	0.004	0.0058	0.2193
8/26/2019 12:25	0.216	0.004	0.0058	0.2189
8/26/2019 12:26	0.216	0.004	0.0058	0.2185
8/26/2019 12:27	0.215	0.005	0.0059	0.218
8/26/2019 12:28	0.214	0.007	0.006	0.2173
8/26/2019 12:29	0.211	0.006	0.006	0.2166
8/26/2019 12:30	0.212	0.004	0.006	0.2161
8/26/2019 12:31	0.212	0.008	0.0063	0.2157
8/26/2019 12:32	0.209	0.005	0.0063	0.215
8/26/2019 12:33	0.209	0.005	0.0063	0.2143
8/26/2019 12:34	0.212	0.005	0.0053	0.214
8/26/2019 12:35	0.21	0.007	0.0054	0.2136
8/26/2019 12:36	0.21	0.006	0.0054	0.2132
8/26/2019 12:37	0.21	0.005	0.0053	0.2128
8/26/2019 12:38	0.21	0.01	0.0057	0.2122
8/26/2019 12:39	0.21	0.01	0.0061	0.2117
8/26/2019 12:40	0.213	0.015	0.0068	0.2115
8/26/2019 12:41	0.21	0.01	0.0072	0.2111
8/26/2019 12:42	0.21	0.007	0.0073	0.2108
8/26/2019 12:43	0.21	0.011	0.0076	0.2105
8/26/2019 12:44	0.21	0.007	0.0077	0.2105
8/26/2019 12:45	0.209	0.008	0.0079	0.2103
8/26/2019 12:46	0.209	0.008	0.0079	0.2101
8/26/2019 12:47	0.208	0.01	0.0083	0.21
8/26/2019 12:48	0.208	0.007	0.0084	0.2099
8/26/2019 12:49	0.209	0.008	0.0086	0.2097
8/26/2019 12:50	0.208	0.009	0.0087	0.2096
8/26/2019 12:51	0.208	0.01	0.009	0.2095
8/26/2019 12:52	0.207	0.009	0.0093	0.2093
8/26/2019 12:53	0.206	0.008	0.0091	0.209
8/26/2019 12:54	0.207	0.009	0.0091	0.2088

8/26/2019 12:55	0.205	0.012	0.0089	0.2083
8/26/2019 12:56	0.206	0.017	0.0093	0.208
8/26/2019 12:57	0.208	0.007	0.0093	0.2079
8/26/2019 12:58	0.209	0.007	0.0091	0.2078
8/26/2019 12:59	0.21	0.008	0.0091	0.2078
8/26/2019 13:00	0.208	0.01	0.0093	0.2077
8/26/2019 13:01	0.208	0.01	0.0094	0.2077
8/26/2019 13:02	0.208	0.011	0.0095	0.2077
8/26/2019 13:03	0.21	0.013	0.0099	0.2078
8/26/2019 13:04	0.208	0.007	0.0098	0.2077
8/26/2019 13:05	0.208	0.009	0.0098	0.2077
8/26/2019 13:06	0.21	0.013	0.01	0.2079
8/26/2019 13:07	0.21	0.016	0.0105	0.2081
8/26/2019 13:08	0.211	0.012	0.0107	0.2084
8/26/2019 13:09	0.212	0.013	0.011	0.2087
8/26/2019 13:10	0.209	0.007	0.0107	0.209
8/26/2019 13:11	0.21	0.009	0.0101	0.2093
8/26/2019 13:12	0.208	0.009	0.0103	0.2093
8/26/2019 13:13	0.208	0.006	0.0102	0.2092
8/26/2019 13:14	0.207	0.008	0.0102	0.209
8/26/2019 13:15	0.207	0.01	0.0102	0.2089
8/26/2019 13:16	0.209	0.012	0.0103	0.209
8/26/2019 13:17	0.207	0.009	0.0102	0.2089
8/26/2019 13:18	0.209	0.014	0.0103	0.2089
8/26/2019 13:19	0.207	0.008	0.0103	0.2088
8/26/2019 13:20	0.208	0.01	0.0104	0.2088
8/26/2019 13:21	0.208	0.008	0.0101	0.2087
8/26/2019 13:22	0.21	0.016	0.0101	0.2087
8/26/2019 13:23	0.21	0.012	0.0101	0.2086
8/26/2019 13:24	0.208	0.017	0.0103	0.2083
8/26/2019 13:25	0.208	0.008	0.0104	0.2083
8/26/2019 13:26	0.207	0.006	0.0102	0.2081
8/26/2019 13:27	0.205	0.008	0.0101	0.2079
8/26/2019 13:28	0.206	0.007	0.0102	0.2077
8/26/2019 13:29	0.205	0.009	0.0103	0.2076
8/26/2019 13:30	0.207	0.009	0.0102	0.2076
8/26/2019 13:31	0.208	0.007	0.0099	0.2075
8/26/2019 13:32	0.207	0.007	0.0097	0.2075
8/26/2019 13:33	0.21	0.006	0.0092	0.2076
8/26/2019 13:34	0.21	0.006	0.0091	0.2078
8/26/2019 13:35	0.211	0.005	0.0087	0.208
8/26/2019 13:36	0.211	0.003	0.0084	0.2082
8/26/2019 13:37	0.216	0.001	0.0074	0.2086
8/26/2019 13:38	0.216	0.002	0.0067	0.209
8/26/2019 13:39	0.22	0.005	0.0059	0.2098

8/26/2019 13:40	0.222	0.001	0.0055	0.2107
8/26/2019 13:41	0.223	0.007	0.0055	0.2118
8/26/2019 13:42	0.224	0.024	0.0066	0.2131
8/26/2019 13:43	0.228	0.002	0.0063	0.2145
8/26/2019 13:44	0.232	0.001	0.0057	0.2163
8/26/2019 13:45	0.233	0	0.0051	0.2181
8/26/2019 13:46	0.233	0.001	0.0047	0.2197
8/26/2019 13:47	0.241	0	0.0043	0.222
8/26/2019 13:48	0.241	0	0.0039	0.2241
8/26/2019 13:49	0.242	0	0.0035	0.2262
8/26/2019 13:50	0.242	0	0.0031	0.2283
8/26/2019 13:51	0.246	0	0.0029	0.2306
8/26/2019 13:52	0.248	0	0.0029	0.2327
8/26/2019 13:53	0.248	0	0.0027	0.2349
8/26/2019 13:54	0.249	0	0.0024	0.2368
8/26/2019 13:55	0.252	0	0.0023	0.2388
8/26/2019 13:56	0.255	0	0.0019	0.2409
8/26/2019 13:57	0.258	0	0.0003	0.2432
8/26/2019 13:58	0.258	0	0.0001	0.2452
8/26/2019 13:59	0.26	0	0.0001	0.2471
8/26/2019 14:00	0.26	0	0.0001	0.2489
8/26/2019 14:04	0			0.2313
8/26/2019 14:05	0			0.2112
8/26/2019 14:06	0	0.001	0.0001	0.1907
8/26/2019 14:07	0.008	0.002	0.0003	0.1707
8/26/2019 14:08	0.025	0.004	0.0007	0.1521
8/26/2019 14:09	0	0.003	0.001	0.1313
8/26/2019 14:13	0			0.0614
8/26/2019 14:14	0			0.0326
8/26/2019 14:15	0			0.0037
8/26/2019 14:16	0	0.014	0.0048	0.0033
8/26/2019 14:17	0	0.01	0.0057	0.003
8/26/2019 14:18	0	0.006	0.0057	0.0028
8/26/2019 14:19	0	0.011	0.0064	0.0028
8/26/2019 14:20	0	0.012	0.007	0.0028
8/26/2019 14:21	0.005	0.01	0.008	0.0032
8/26/2019 14:22	0.013	0.015	0.0094	0.0036
8/26/2019 14:23	0.022	0.009	0.01	0.0033
8/26/2019 14:24	0.027	0.009	0.0107	0.0056
8/26/2019 14:25	0.032	0.008	0.0104	0.0076
8/26/2019 14:26	0.041	0.008	0.0102	0.01
8/26/2019 14:27	0.045	0.009	0.0101	0.0123
8/26/2019 14:28	0.048	0.008	0.0099	0.0155
8/26/2019 14:29	0.053	0.01	0.0099	0.0191
8/26/2019 14:30	0.056	0.007	0.0097	0.0228

8/26/2019 14:31	0.057	0.008	0.0093	0.0266
8/26/2019 14:32	0.061	0.009	0.0093	0.0307
8/26/2019 14:33	0.064	0.007	0.0093	0.0349
8/26/2019 14:34	0.066	0.01	0.0093	0.0393
8/26/2019 14:35	0.069	0.009	0.0091	0.0439
8/26/2019 14:36	0.072	0.007	0.0089	0.0484
8/26/2019 14:37	0.071	0.007	0.0083	0.0523
8/26/2019 14:38	0.074	0.007	0.0082	0.0557
8/26/2019 14:39	0.077	0.007	0.0081	0.0591
8/26/2019 14:40	0.08	0.007	0.008	0.0623
8/26/2019 14:41	0.08	0.007	0.0079	0.0649
8/26/2019 14:42	0.083	0.007	0.0078	0.0674
8/26/2019 14:43	0.084	0.008	0.0078	0.0698
8/26/2019 14:44	0.084	0.007	0.0076	0.0719
8/26/2019 14:45	0.084	0.007	0.0076	0.0737
8/26/2019 14:46	0.086	0.011	0.0078	0.0757
8/26/2019 14:47	0.09	0.01	0.0079	0.0776
8/26/2019 14:48	0.091	0.008	0.0079	0.0794
8/26/2019 14:49	0.091	0.007	0.0077	0.0811
8/26/2019 14:50	0.091	0.013	0.008	0.0825
8/26/2019 14:51	0.091	0.015	0.0085	0.0838
8/26/2019 14:52	0.094	0.009	0.0087	0.0853
8/26/2019 14:53	0.094	0.01	0.0089	0.0867
8/26/2019 14:54	0.092	0.01	0.0091	0.0877
8/26/2019 14:55	0.092	0.008	0.0091	0.0885
8/26/2019 14:56	0.093	0.009	0.0093	0.0893
8/26/2019 14:57	0.093	0.01	0.0095	0.09
8/26/2019 14:58	0.096	0.007	0.0094	0.0908
8/26/2019 14:59	0.095	0.008	0.0095	0.0915
8/26/2019 15:00	0.094	0.013	0.0099	0.0922
8/26/2019 15:01	0.095	0.012	0.0099	0.0928
8/26/2019 15:02	0.095	0.014	0.0102	0.0931
8/26/2019 15:03	0.096	0.008	0.0102	0.0935
8/26/2019 15:04	0.097	0.008	0.0103	0.0939
8/26/2019 15:05	0.099	0.009	0.01	0.0944
8/26/2019 15:06	0.099	0.009	0.0096	0.0949
8/26/2019 15:07	0.099	0.009	0.0096	0.0953
8/26/2019 15:08	0.1	0.008	0.0095	0.0957
8/26/2019 15:09	0.097	0.009	0.0094	0.096
8/26/2019 15:10	0.099	0.009	0.0095	0.0965
8/26/2019 15:11	0.099	0.009	0.0095	0.0969
8/26/2019 15:12	0.098	0.008	0.0093	0.0972
8/26/2019 15:13	0.097	0.008	0.0094	0.0973
8/26/2019 15:14	0.101	0.012	0.0097	0.0977
8/26/2019 15:15	0.102	0.014	0.0097	0.0982

8/26/2019 15:16	0.098	0.008	0.0095	0.0984
8/26/2019 15:17	0.096	0.007	0.009	0.0985
8/26/2019 15:18	0.1	0.007	0.0089	0.0987
8/26/2019 15:19	0.1	0.007	0.0089	0.0989
8/26/2019 15:20	0.1	0.006	0.0087	0.099
8/26/2019 15:21	0.1	0.013	0.0089	0.0991
8/26/2019 15:22	0.102	0.007	0.0088	0.0993
8/26/2019 15:23	0.101	0.009	0.0089	0.0993
8/26/2019 15:24	0.105	0.008	0.0088	0.0999
8/26/2019 15:25	0.104	0.009	0.0088	0.1002
8/26/2019 15:26	0.106	0.011	0.0089	0.1007
8/26/2019 15:27	0.104	0.011	0.0091	0.1011
8/26/2019 15:28	0.106	0.007	0.0091	0.1017
8/26/2019 15:29	0.107	0.008	0.0088	0.1021
8/26/2019 15:30	0.108	0.009	0.0085	0.1025
8/26/2019 15:31	0.108	0.007	0.0084	0.1031
8/26/2019 15:32	0.108	0.009	0.0085	0.1039
8/26/2019 15:33	0.109	0.007	0.0085	0.1045
8/26/2019 15:34	0.109	0.006	0.0085	0.1051
8/26/2019 15:35	0.111	0.006	0.0085	0.1059
8/26/2019 15:36	0.111	0.006	0.008	0.1066
8/26/2019 15:37	0.113	0.007	0.008	0.1073
8/26/2019 15:38	0.112	0.015	0.0084	0.1081
8/26/2019 15:39	0.112	0.007	0.0083	0.1085
8/26/2019 15:40	0.113	0.006	0.0081	0.1091
8/26/2019 15:41	0.111	0.007	0.0079	0.1095
8/26/2019 15:42	0.114	0.006	0.0075	0.1101
8/26/2019 15:43	0.114	0.008	0.0076	0.1107
8/26/2019 15:44	0.113	0.006	0.0075	0.1111
8/26/2019 15:45	0.113	0.007	0.0073	0.1114
8/26/2019 15:46	0.113	0.008	0.0074	0.1117
8/26/2019 15:47	0.113	0.009	0.0074	0.1121
8/26/2019 15:48	0.112	0.009	0.0075	0.1123
8/26/2019 15:49	0.112	0.01	0.0078	0.1125
8/26/2019 15:50	0.111	0.009	0.008	0.1125
8/26/2019 15:51	0.112	0.008	0.0081	0.1125
8/26/2019 15:52	0.112	0.018	0.0089	0.1125
8/26/2019 15:53	0.109	0.012	0.0087	0.1123
8/26/2019 15:54	0.112	0.017	0.0093	0.1123
8/26/2019 15:55	0.112	0.008	0.0095	0.1122
8/26/2019 15:56	0.111	0.009	0.0096	0.1122
8/26/2019 15:57	0.11	0.009	0.0098	0.1119
8/26/2019 15:58	0.11	0.01	0.0099	0.1117
8/26/2019 15:59	0.112	0.017	0.0107	0.1116
8/26/2019 16:00	0.111	0.016	0.0113	0.1115

8/26/2019 16:01	0.109	0.011	0.0115	0.1112
8/26/2019 16:02	0.11	0.02	0.0122	0.111
8/26/2019 16:03	0.109	0.024	0.0132	0.1108
8/26/2019 16:04	0.106	0.008	0.0131	0.1104
8/26/2019 16:05	0.107	0.015	0.0135	0.1101
8/26/2019 16:06	0.104	0.015	0.0139	0.1096
8/26/2019 16:07	0.103	0.008	0.0133	0.109
8/26/2019 16:08	0.104	0.007	0.0129	0.1087
8/26/2019 16:09	0.102	0.007	0.0123	0.108
8/26/2019 16:10	0.102	0.007	0.0122	0.1073
8/26/2019 16:11	0.102	0.009	0.0122	0.1067
8/26/2019 16:12	0.099	0.009	0.0122	0.106
8/26/2019 16:13	0.098	0.012	0.0123	0.1052
8/26/2019 16:14	0.097	0.01	0.0119	0.1042
8/26/2019 16:15	0.095	0.007	0.0113	0.1031
8/26/2019 16:16	0.095	0.007	0.011	0.1022
8/26/2019 16:17	0.095	0.013	0.0105	0.1012
8/26/2019 16:18	0.094	0.013	0.0098	0.1002
8/26/2019 16:19	0.093	0.012	0.0101	0.0993
8/26/2019 16:20	0.094	0.008	0.0096	0.0985
8/26/2019 16:21	0.091	0.007	0.0091	0.0976
8/26/2019 16:22	0.09	0.009	0.0091	0.0967
8/26/2019 16:23	0.09	0.011	0.0094	0.0958
8/26/2019 16:24	0.09	0.007	0.0094	0.095
8/26/2019 16:25	0.089	0.011	0.0097	0.0941
8/26/2019 16:26	0.086	0.012	0.0099	0.0931
8/26/2019 16:27	0.086	0.007	0.0097	0.0922
8/26/2019 16:28	0.084	0.006	0.0093	0.0913
8/26/2019 16:29	0.084	0.007	0.0091	0.0904
8/26/2019 16:30	0.084	0.01	0.0093	0.0897
8/26/2019 16:31	0.084	0.012	0.0097	0.0889
8/26/2019 16:32	0.081	0.007	0.0093	0.088
8/26/2019 16:33	0.081	0.009	0.009	0.0871
8/26/2019 16:34	0.081	0.012	0.009	0.0863
8/26/2019 16:35	0.079	0.01	0.0091	0.0853
8/26/2019 16:36	0.077	0.011	0.0094	0.0844
8/26/2019 16:37	0.077	0.008	0.0093	0.0835
8/26/2019 16:38	0.076	0.008	0.0091	0.0826
8/26/2019 16:39	0.075	0.007	0.0091	0.0816
8/26/2019 16:40	0.074	0.007	0.0089	0.0806
8/26/2019 16:41	0.072	0.007	0.0085	0.0797
8/26/2019 16:42	0.071	0.007	0.0085	0.0787
8/26/2019 16:43	0.07	0.007	0.0086	0.0777
8/26/2019 16:44	0.067	0.007	0.0086	0.0766
8/26/2019 16:45	0.067	0.007	0.0084	0.0755

8/26/2019 16:46	0.067	0.009	0.0082	0.0743
8/26/2019 16:47	0.066	0.007	0.0082	0.0733
8/26/2019 16:48	0.065	0.008	0.0081	0.0723
8/26/2019 16:49	0.065	0.01	0.008	0.0712
8/26/2019 16:50	0.065	0.008	0.0079	0.0703
8/26/2019 16:51	0.063	0.008	0.0077	0.0693
8/26/2019 16:52	0.062	0.007	0.0076	0.0683
8/26/2019 16:53	0.062	0.01	0.0077	0.0674
8/26/2019 16:54	0.062	0.011	0.008	0.0665
8/26/2019 16:55	0.063	0.009	0.0081	0.0658
8/26/2019 16:56	0.061	0.01	0.0083	0.0651
8/26/2019 16:57	0.06	0.01	0.0085	0.0643
8/26/2019 16:58	0.06	0.011	0.0088	0.0637
8/26/2019 16:59	0.057	0.009	0.0089	0.063
8/26/2019 17:00	0.056	0.008	0.009	0.0623
8/26/2019 17:01	0.055	0.007	0.0089	0.0615
8/26/2019 17:02	0.055	0.007	0.0089	0.0607
8/26/2019 17:03	0.053	0.015	0.0093	0.0599
8/26/2019 17:04	0.051	0.011	0.0094	0.059
8/26/2019 17:05	0.051	0.018	0.0101	0.0581
8/26/2019 17:06	0.05	0.01	0.0102	0.0572
8/26/2019 17:07	0.049	0.011	0.0105	0.0563
8/26/2019 17:08	0.048	0.01	0.0105	0.0554
8/26/2019 17:09	0.046	0.008	0.0103	0.0543
8/26/2019 17:10	0.045	0.008	0.0102	0.0531
8/26/2019 17:11	0.046	0.008	0.0101	0.0521
8/26/2019 17:12	0.045	0.007	0.0099	0.0511
8/26/2019 17:13	0.044	0.009	0.0097	0.0501
8/26/2019 17:14	0.044	0.01	0.0098	0.0492
8/26/2019 17:15	0.043	0.013	0.0101	0.0483
8/26/2019 17:16	0.042	0.014	0.0106	0.0475
8/26/2019 17:17	0.042	0.01	0.0108	0.0466
8/26/2019 17:18	0.043	0.012	0.0106	0.0459
8/26/2019 17:19	0.04	0.009	0.0105	0.0452
8/26/2019 17:20	0.039	0.008	0.0098	0.0444
8/26/2019 17:21	0.036	0.007	0.0096	0.0435
8/26/2019 17:22	0.038	0.009	0.0095	0.0427
8/26/2019 17:23	0.037	0.008	0.0093	0.042
8/26/2019 17:24	0.035	0.01	0.0095	0.0413
8/26/2019 17:25	0.035	0.009	0.0095	0.0406
8/26/2019 17:26	0.034	0.008	0.0095	0.0398
8/26/2019 17:27	0.034	0.009	0.0097	0.0391
8/26/2019 17:28	0.034	0.007	0.0095	0.0384

8/26/2019 17:29	0.033	0.009	0.0095	0.0377
8/26/2019 17:30	0.036	0.008	0.0091	0.0372
8/26/2019 17:31	0.034	0.012	0.009	0.0367
8/26/2019 17:32	0.034	0.012	0.0091	0.0361

DOWNWIND STATION 1 CAMP DATA GRAPHS

Downwind Station 1 Particulate

Mon, 26th of Aug 2019, 0:00:00 – 20:04:50
(GMT-05:00) Eastern Time (US & Canada)



Mass Conc. Total mg/m³
DustTrak 8530
RS4321(G)

MIN	AVG	MAX
0	0.009	0.047

Mass Conc. Total mg/m³ AVG 15m
DustTrak 8530
RS4321(G)

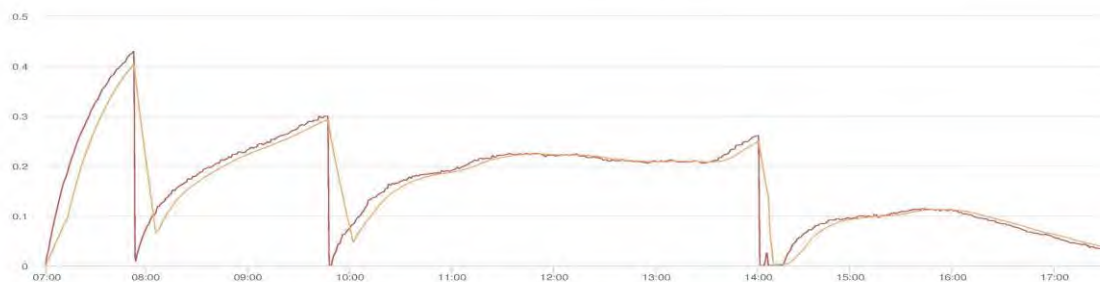
MIN	AVG	MAX
0.0001	0.0091	0.0167

Name AKRF - NYC #2 DW -
S/N FA03949
Description 08454357
Location 1650 Westchester Ave,
The Bronx, NY 10472,
USA

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Downwind Station 1 VOC

Mon, 26th of Aug 2019, 0:00:00 – 20:03:41
(GMT-05:00) Eastern Time (US & Canada)



VOC ppm
miniRAE 3000
RS232(A)

MIN	AVG	MAX
0	0.164	0.429

VOC ppm AVG 15m
miniRAE 3000
RS232(A)

MIN	AVG	MAX
0	0.162	0.4026

Name AKRF - NYC #2 DW -
S/N FA03949
Description 08454357
Location 1650 Westchester Ave,
The Bronx, NY 10472,
USA

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Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/26/2019 6:53	0		0	
8/26/2019 6:54	0		0	
8/26/2019 6:55	0	0.01	0	0.01
8/26/2019 6:56	0	0.008	0	0.009
8/26/2019 6:57	0	0.01	0	0.0093
8/26/2019 6:58	0	0.009	0	0.0093
8/26/2019 6:59	0	0.008	0	0.009
8/26/2019 7:00	0	0.008	0	0.0088
8/26/2019 7:01	0.023	0.008	0.0026	0.0087
8/26/2019 7:02	0.021	0.009	0.0044	0.0088
8/26/2019 7:03	0.009	0.008	0.0048	0.0087
8/26/2019 7:04	0.051	0.011	0.0087	0.0089
8/26/2019 7:05	0.031	0.009	0.0104	0.0089
8/26/2019 7:06	0.055	0.008	0.0136	0.0088
8/26/2019 7:07	0.047	0.008	0.0158	0.0088
8/26/2019 7:08	0.015	0.008	0.0168	0.0087
8/26/2019 7:09	0.038	0.007	0.0193	0.0086
8/26/2019 7:10	0.055	0.007	0.023	0.0084
8/26/2019 7:11	0.022	0.008	0.0245	0.0084
8/26/2019 7:12	0	0.007	0.0245	0.0082
8/26/2019 7:13	0.044	0.007	0.0274	0.0081
8/26/2019 7:14	0.009	0.007	0.028	0.008
8/26/2019 7:15	0.012	0.007	0.0288	0.0079
8/26/2019 7:16	0	0.007	0.0273	0.0079
8/26/2019 7:17	0	0.007	0.0259	0.0077
8/26/2019 7:18	0.004	0.006	0.0255	0.0076
8/26/2019 7:19	0.005	0.006	0.0225	0.0073
8/26/2019 7:20	0	0.006	0.0204	0.0071
8/26/2019 7:21	0.003	0.006	0.0169	0.0069
8/26/2019 7:22	0.013	0.007	0.0147	0.0069
8/26/2019 7:23	0.003	0.006	0.0139	0.0067
8/26/2019 7:24	0.001	0.006	0.0114	0.0067
8/26/2019 7:25	0.026	0.006	0.0095	0.0066
8/26/2019 7:26	0.022	0.006	0.0095	0.0065
8/26/2019 7:27	0.031	0.006	0.0115	0.0064
8/26/2019 7:28	0.009	0.006	0.0092	0.0063
8/26/2019 7:29	0.007	0.006	0.0091	0.0063
8/26/2019 7:30	0	0.006	0.0083	0.0062
8/26/2019 7:31	0.018	0.005	0.0095	0.0061
8/26/2019 7:32	0.004	0.006	0.0097	0.006
8/26/2019 7:33	0.025	0.005	0.0111	0.0059

8/26/2019 7:34	0	0.005	0.0108	0.0059
8/26/2019 7:35	0.029	0.006	0.0127	0.0059
8/26/2019 7:36	0.018	0.005	0.0137	0.0058
8/26/2019 7:37	0.012	0.006	0.0137	0.0057
8/26/2019 7:38	0.014	0.009	0.0144	0.0059
8/26/2019 7:39	0.031	0.007	0.0164	0.006
8/26/2019 7:40	0.002	0.006	0.0148	0.006
8/26/2019 7:41	0.016	0.005	0.0144	0.0059
8/26/2019 7:42	0.007	0.005	0.0128	0.0059
8/26/2019 7:43	0.006	0.005	0.0126	0.0058
8/26/2019 7:44	0.007	0.006	0.0126	0.0058
8/26/2019 7:45	0	0.006	0.0126	0.0058
8/26/2019 7:46	0	0.006	0.0114	0.0059
8/26/2019 7:47	0	0.005	0.0111	0.0058
8/26/2019 7:48	0	0.006	0.0095	0.0059
8/26/2019 7:49	0	0.005	0.0095	0.0059
8/26/2019 7:50	0	0.005	0.0075	0.0058
8/26/2019 7:51	0	0.005	0.0063	0.0058
8/26/2019 7:52	0	0.005	0.0055	0.0057
8/26/2019 7:53	0.014	0.007	0.0055	0.0056
8/26/2019 7:54	0	0.006	0.0035	0.0055
8/26/2019 7:55	0	0.006	0.0033	0.0055
8/26/2019 7:56	0.006	0.006	0.0027	0.0056
8/26/2019 7:57	0.01	0.005	0.0029	0.0056
8/26/2019 7:58	0	0.005	0.0025	0.0056
8/26/2019 7:59	0.005	0.006	0.0023	0.0056
8/26/2019 8:00	0	0.006	0.0023	0.0056
8/26/2019 8:01	0	0.006	0.0023	0.0056
8/26/2019 8:02	0	0.014	0.0023	0.0062
8/26/2019 8:03	0	0.017	0.0023	0.0069
8/26/2019 8:04	0	0.019	0.0023	0.0079
8/26/2019 8:05	0	0.025	0.0023	0.0092
8/26/2019 8:06	0	0.009	0.0023	0.0095
8/26/2019 8:07	0	0.007	0.0023	0.0096
8/26/2019 8:08	0	0.007	0.0014	0.0096
8/26/2019 8:09	0	0.006	0.0014	0.0096
8/26/2019 8:10	0	0.005	0.0014	0.0095
8/26/2019 8:11	0	0.005	0.001	0.0095
8/26/2019 8:12	0	0.006	0.0003	0.0095
8/26/2019 8:13	0	0.005	0.0003	0.0095
8/26/2019 8:14	0	0.006	0	0.0095
8/26/2019 8:15	0	0.008	0	0.0097
8/26/2019 8:16	0	0.008	0	0.0098

8/26/2019 8:17	0	0.005	0	0.0092
8/26/2019 8:18	0	0.005	0	0.0084
8/26/2019 8:19	0	0.005	0	0.0075
8/26/2019 8:20	0	0.005	0	0.0061
8/26/2019 8:21	0	0.013	0	0.0064
8/26/2019 8:22	0	0.01	0	0.0066
8/26/2019 8:23	0	0.009	0	0.0067
8/26/2019 8:24	0	0.032	0	0.0085
8/26/2019 8:25	0	0.008	0	0.0087
8/26/2019 8:26	0	0.006	0	0.0087
8/26/2019 8:27	0	0.008	0	0.0089
8/26/2019 8:28	0	0.005	0	0.0089
8/26/2019 8:29	0	0.005	0	0.0088
8/26/2019 8:30	0.003	0.006	0.0002	0.0087
8/26/2019 8:31	0	0.007	0.0002	0.0086
8/26/2019 8:32	0	0.005	0.0002	0.0086
8/26/2019 8:33	0	0.005	0.0002	0.0086
8/26/2019 8:34	0	0.005	0.0002	0.0086
8/26/2019 8:35	0	0.005	0.0002	0.0086
8/26/2019 8:36	0	0.006	0.0002	0.0081
8/26/2019 8:37	0	0.005	0.0002	0.0078
8/26/2019 8:38	0.002	0.005	0.0003	0.0075
8/26/2019 8:39	0.005	0.006	0.0007	0.0058
8/26/2019 8:40	0	0.005	0.0007	0.0056
8/26/2019 8:41	0	0.006	0.0007	0.0056
8/26/2019 8:42	0	0.01	0.0007	0.0057
8/26/2019 8:43	0	0.019	0.0007	0.0067
8/26/2019 8:44	0	0.034	0.0007	0.0086
8/26/2019 8:45	0	0.112	0.0005	0.0157
8/26/2019 8:46	0	0.115	0.0005	0.0229
8/26/2019 8:47	0	0.036	0.0005	0.0249
8/26/2019 8:48	0	0.01	0.0005	0.0253
8/26/2019 8:49	0	0.007	0.0005	0.0254
8/26/2019 8:50	0	0.007	0.0005	0.0255
8/26/2019 8:51	0	0.012	0.0005	0.0259
8/26/2019 8:52	0	0.014	0.0005	0.0265
8/26/2019 8:53	0	0.031	0.0003	0.0283
8/26/2019 8:54	0	0.011	0	0.0286
8/26/2019 8:55	0	0.006	0	0.0287
8/26/2019 8:56	0	0.007	0	0.0287
8/26/2019 8:57	0	0.005	0	0.0284
8/26/2019 8:58	0	0.005	0	0.0275
8/26/2019 8:59	0	0.007	0	0.0257

8/26/2019 9:00	0	0.005	0	0.0185
8/26/2019 9:01	0	0.005	0	0.0112
8/26/2019 9:02	0	0.006	0	0.0092
8/26/2019 9:03	0	0.005	0	0.0089
8/26/2019 9:04	0	0.005	0	0.0087
8/26/2019 9:05	0	0.005	0	0.0086
8/26/2019 9:06	0	0.005	0	0.0081
8/26/2019 9:07	0	0.005	0	0.0075
8/26/2019 9:08	0	0.005	0	0.0058
8/26/2019 9:09	0	0.005	0	0.0054
8/26/2019 9:10	0	0.007	0	0.0055
8/26/2019 9:11	0	0.014	0	0.0059
8/26/2019 9:12	0.033	0.01	0.0022	0.0063
8/26/2019 9:13	0.057	0.006	0.006	0.0063
8/26/2019 9:14	0.074	0.006	0.0109	0.0063
8/26/2019 9:15	0.088	0.006	0.0168	0.0063
8/26/2019 9:16	0.069	0.006	0.0214	0.0064
8/26/2019 9:17	0.104	0.006	0.0283	0.0064
8/26/2019 9:18	0.128	0.006	0.0369	0.0065
8/26/2019 9:19	0.121	0.006	0.0449	0.0065
8/26/2019 9:20	0.186	0.012	0.0573	0.007
8/26/2019 9:21	0.136	0.019	0.0664	0.0079
8/26/2019 9:22	0.164	0.018	0.0773	0.0088
8/26/2019 9:23	0.138	0.015	0.0865	0.0095
8/26/2019 9:24	0.164	0.007	0.0975	0.0096
8/26/2019 9:25	0.148	0.009	0.1073	0.0097
8/26/2019 9:26	0.187	0.009	0.1198	0.0094
8/26/2019 9:27	0.148	0.007	0.1275	0.0092
8/26/2019 9:28	0.136	0.006	0.1327	0.0092
8/26/2019 9:29	0.171	0.006	0.1392	0.0092
8/26/2019 9:30	0.168	0.007	0.1445	0.0093
8/26/2019 9:31	0.159	0.006	0.1505	0.0093
8/26/2019 9:32	0.203	0.008	0.1571	0.0094
8/26/2019 9:33	0.182	0.011	0.1607	0.0097
8/26/2019 9:34	0.22	0.009	0.1673	0.0099
8/26/2019 9:35	0.211	0.006	0.169	0.0095
8/26/2019 9:36	0.229	0.007	0.1752	0.0087
8/26/2019 9:37	0.194	0.008	0.1772	0.0081
8/26/2019 9:38	0.216	0.005	0.1824	0.0074
8/26/2019 9:39	0.202	0.006	0.1849	0.0073
8/26/2019 9:40	0.199	0.01	0.1883	0.0074
8/26/2019 9:41	0.255	0.006	0.1929	0.0072
8/26/2019 9:42	0.247	0.008	0.1995	0.0073

8/26/2019 9:43	0.182	0.007	0.2025	0.0073
8/26/2019 9:44	0.239	0.004	0.2071	0.0072
8/26/2019 9:45	0.241	0.005	0.2119	0.0071
8/26/2019 9:46	0.226	0.004	0.2164	0.0069
8/26/2019 9:47	0.294	0.005	0.2225	0.0067
8/26/2019 9:48	0.228	0.004	0.2255	0.0063
8/26/2019 9:49	0.269	0.005	0.2288	0.006
8/26/2019 9:50	0.215	0.005	0.2291	0.0059
8/26/2019 9:51	0.216	0.006	0.2282	0.0059
8/26/2019 9:52	0.267	0.004	0.2331	0.0056
8/26/2019 9:53	0.239	0.004	0.2346	0.0055
8/26/2019 9:54	0.324	0.004	0.2427	0.0054
8/26/2019 9:55	0.293	0.004	0.249	0.005
8/26/2019 9:56	0.266	0.005	0.2497	0.0049
8/26/2019 9:57	0.28	0.006	0.2519	0.0048
8/26/2019 9:58	0.318	0.005	0.261	0.0047
8/26/2019 9:59	0.232	0.005	0.2605	0.0047
8/26/2019 10:00	0.297	0.007	0.2643	0.0049
8/26/2019 10:01	0.292	0.006	0.2687	0.005
8/26/2019 10:02	0.283	0.005	0.2679	0.005
8/26/2019 10:03	0.307	0.005	0.2732	0.0051
8/26/2019 10:04	0.342	0.005	0.2781	0.0051
8/26/2019 10:05	0.339	0.004	0.2863	0.005
8/26/2019 10:06	0.322	0.004	0.2934	0.0049
8/26/2019 10:07	0.327	0.008	0.2974	0.0051
8/26/2019 10:08	0.344	0.009	0.3044	0.0055
8/26/2019 10:09	0.365	0.007	0.3071	0.0057
8/26/2019 10:10	0.377	0.005	0.3127	0.0057
8/26/2019 10:11	0.337	0.006	0.3175	0.0058
8/26/2019 10:12	0.393	0.006	0.325	0.0058
8/26/2019 10:13	0.393	0.004	0.33	0.0057
8/26/2019 10:14	0.403	0.005	0.3414	0.0057
8/26/2019 10:15	0.389	0.004	0.3475	0.0055
8/26/2019 10:16	0.405	0.005	0.3551	0.0055
8/26/2019 10:17	0.453	0.004	0.3664	0.0054
8/26/2019 10:18	0.463	0.01	0.3768	0.0057
8/26/2019 10:19	0.438	0.005	0.3832	0.0057
8/26/2019 10:20	0.438	0.005	0.3898	0.0058
8/26/2019 10:21	0.432	0.007	0.3971	0.006
8/26/2019 10:22	0.5	0.005	0.4087	0.0058
8/26/2019 10:23	0.501	0.006	0.4191	0.0056
8/26/2019 10:24	0.538	0.011	0.4307	0.0059
8/26/2019 10:25	0.554	0.007	0.4425	0.006

8/26/2019 10:26	0.541	0.006	0.4561	0.006
8/26/2019 10:27	0.561	0.01	0.4673	0.0063
8/26/2019 10:28	0.618	0.012	0.4823	0.0068
8/26/2019 10:29	0.534	0.007	0.491	0.0069
8/26/2019 10:30	0.566	0.009	0.5028	0.0073
8/26/2019 10:31	0.583	0.005	0.5147	0.0073
8/26/2019 10:32	0.624	0.004	0.5261	0.0073
8/26/2019 10:33	0.617	0.003	0.5363	0.0068
8/26/2019 10:34	0.733	0.006	0.556	0.0069
8/26/2019 10:35	0.77	0.006	0.5781	0.0069
8/26/2019 10:36	0.57	0.006	0.5873	0.0069
8/26/2019 10:37	0.612	0.008	0.5948	0.0071
8/26/2019 10:38	0.703	0.011	0.6083	0.0074
8/26/2019 10:39	0.655	0.005	0.6161	0.007
8/26/2019 10:40	0.638	0.005	0.6217	0.0069
8/26/2019 10:41	0.63	0.006	0.6276	0.0069
8/26/2019 10:42	0.676	0.005	0.6353	0.0065
8/26/2019 10:43	0.606	0.004	0.6345	0.006
8/26/2019 10:44	0.658	0.005	0.6427	0.0059
8/26/2019 10:45	0.633	0.006	0.6472	0.0057
8/26/2019 10:46	0.604	0.006	0.6486	0.0057
8/26/2019 10:47	0.614	0.005	0.6479	0.0058
8/26/2019 10:48	0.653	0.004	0.6503	0.0059
8/26/2019 10:49	0.656	0.004	0.6452	0.0057
8/26/2019 10:50	0.644	0.003	0.6368	0.0055
8/26/2019 10:51	0.705	0.008	0.6458	0.0057
8/26/2019 10:52	0.764	0.005	0.6559	0.0055
8/26/2019 10:53	0.685	0.007	0.6547	0.0052
8/26/2019 10:54	0.644	0.006	0.654	0.0053
8/26/2019 10:55	0.66	0.007	0.6555	0.0054
8/26/2019 10:56	0.643	0.006	0.6563	0.0054
8/26/2019 10:57	0.649	0.005	0.6545	0.0054
8/26/2019 10:58	0.643	0.007	0.657	0.0056
8/26/2019 10:59	0.646	0.008	0.6562	0.0058
8/26/2019 11:00	0.618	0.008	0.6552	0.0059
8/26/2019 11:01	0.626	0.009	0.6567	0.0061
8/26/2019 11:02	0.61	0.007	0.6564	0.0063
8/26/2019 11:03	0.622	0.018	0.6543	0.0072
8/26/2019 11:04	0.663	0.009	0.6548	0.0075
8/26/2019 11:05	0.692	0.009	0.658	0.0079
8/26/2019 11:06	0.672	0.008	0.6558	0.0079
8/26/2019 11:07	0.685	0.005	0.6505	0.0079
8/26/2019 11:08	0.68	0.007	0.6502	0.0079

8/26/2019 11:09	0.644	0.005	0.6502	0.0079
8/26/2019 11:10	0.625	0.004	0.6479	0.0077
8/26/2019 11:11	0.615	0.004	0.646	0.0075
8/26/2019 11:12	0.686	0.005	0.6485	0.0075
8/26/2019 11:13	0.705	0.003	0.6526	0.0073
8/26/2019 11:14	0.717	0.003	0.6573	0.0069
8/26/2019 11:15	0.724	0.003	0.6644	0.0066
8/26/2019 11:16	0.719	0.005	0.6706	0.0063
8/26/2019 11:17	0.738	0.006	0.6791	0.0063
8/26/2019 11:18	0.779	0.003	0.6896	0.0053
8/26/2019 11:19	0.811	0.003	0.6995	0.0049
8/26/2019 11:20	0.789	0.007	0.7059	0.0047
8/26/2019 11:21	0.808	0.005	0.715	0.0045
8/26/2019 11:22	0.821	0.004	0.7241	0.0045
8/26/2019 11:23	0.841	0.109	0.7348	0.0113
8/26/2019 11:24	0.853	0.006	0.7487	0.0113
8/26/2019 11:25	0	0.005	0.7071	0.0114
8/26/2019 11:26	0	0.004	0.6661	0.0114
8/26/2019 11:27	0	0.004	0.6203	0.0113
8/26/2019 11:28	0	0.003	0.5733	0.0113
8/26/2019 11:29	0.003	0.004	0.5257	0.0114
8/26/2019 11:30	0.005	0.01	0.4778	0.0119
8/26/2019 11:31	0.063	0.006	0.4341	0.0119
8/26/2019 11:32	0.074	0.003	0.3898	0.0117
8/26/2019 11:33	0.059	0.002	0.3418	0.0117
8/26/2019 11:34	0.051	0.002	0.2911	0.0116
8/26/2019 11:35	0.086	0.002	0.2443	0.0113
8/26/2019 11:36	0.099	0.003	0.197	0.0111
8/26/2019 11:37	0.097	0.003	0.1487	0.0111
8/26/2019 11:38	0.092	0.002	0.0988	0.0039
8/26/2019 11:39	0.158	0.002	0.0525	0.0037
8/26/2019 11:40	0.171	0.002	0.0639	0.0035
8/26/2019 11:41	0.149	0.004	0.0738	0.0035
8/26/2019 11:42	0.19	0.003	0.0865	0.0034
8/26/2019 11:43	0.19	0.003	0.0991	0.0034
8/26/2019 11:44	0.243	0.005	0.1151	0.0035
8/26/2019 11:45	0.25	0.006	0.1315	0.0032
8/26/2019 11:46	0.257	0.004	0.1444	0.0031
8/26/2019 11:47	0.238	0.007	0.1553	0.0033
8/26/2019 11:48	0.32	0.005	0.1727	0.0035
8/26/2019 11:49	0.325	0.004	0.191	0.0037
8/26/2019 11:50	0.306	0.003	0.2057	0.0037
8/26/2019 11:51	0.306	0.004	0.2195	0.0038

8/26/2019 11:52	0.301	0.009	0.2331	0.0042
8/26/2019 11:53	0.314	0.003	0.2479	0.0043
8/26/2019 11:54	0.411	0.004	0.2647	0.0044
8/26/2019 11:55	0.461	0.004	0.2841	0.0045
8/26/2019 11:56	0.633	0.004	0.3163	0.0045
8/26/2019 11:57	0.505	0.011	0.3373	0.0051
8/26/2019 11:58	0.415	0.003	0.3523	0.0051
8/26/2019 11:59	0.499	0.002	0.3694	0.0049
8/26/2019 12:00	0.463	0.008	0.3836	0.005
8/26/2019 12:01	0.485	0.009	0.3988	0.0053
8/26/2019 12:02	0.452	0.006	0.4131	0.0053
8/26/2019 12:03	0.5	0.003	0.4251	0.0051
8/26/2019 12:04	0.501	0.002	0.4368	0.005
8/26/2019 12:05	0.57	0.002	0.4544	0.0049
8/26/2019 12:06	0.49	0.002	0.4667	0.0048
8/26/2019 12:07	0.532	0.002	0.4821	0.0043
8/26/2019 12:08	0.529	0.002	0.4964	0.0043
8/26/2019 12:09	0.561	0.001	0.5064	0.0041
8/26/2019 12:10	0.614	0.002	0.5166	0.0039
8/26/2019 12:11	0.597	0.001	0.5142	0.0037
8/26/2019 12:12	0.624	0.001	0.5221	0.0031
8/26/2019 12:13	0.637	0.001	0.5369	0.0029
8/26/2019 12:14	0.633	0.002	0.5459	0.0029
8/26/2019 12:15	0.637	0.003	0.5575	0.0026
8/26/2019 12:16	0.655	0.001	0.5688	0.0021
8/26/2019 12:17	0.619	0.001	0.5799	0.0017
8/26/2019 12:18	0.616	0.001	0.5877	0.0016
8/26/2019 12:19	0.652	0.002	0.5977	0.0016
8/26/2019 12:20	0.684	0.002	0.6053	0.0016
8/26/2019 12:21	0.645	0.01	0.6157	0.0021
8/26/2019 12:22	0.722	0.006	0.6283	0.0024
8/26/2019 12:23	0.714	0.002	0.6407	0.0024
8/26/2019 12:24	0.663	0.001	0.6475	0.0024
8/26/2019 12:25	0.722	0.001	0.6547	0.0023
8/26/2019 12:26	0.651	0.001	0.6583	0.0023
8/26/2019 12:27	0.707	0.001	0.6638	0.0023
8/26/2019 12:28	0.665	0.003	0.6657	0.0025
8/26/2019 12:29	0.717	0.004	0.6713	0.0026
8/26/2019 12:30	0.73	0.004	0.6775	0.0027
8/26/2019 12:31	0.704	0.002	0.6807	0.0027
8/26/2019 12:32	0.705	0.001	0.6865	0.0027
8/26/2019 12:33	0.752	0.001	0.6955	0.0027
8/26/2019 12:34	0.976	0.004	0.7171	0.0029

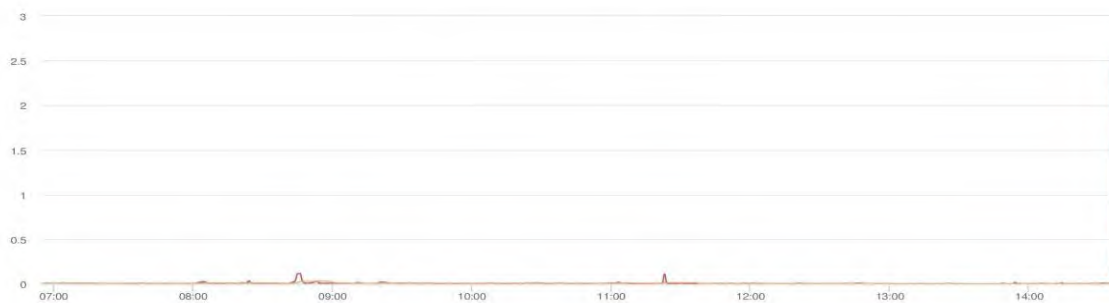
8/26/2019 12:35	0.821	0.004	0.7263	0.003
8/26/2019 12:36	0.726	0.003	0.7317	0.0025
8/26/2019 12:37	0.725	0.003	0.7319	0.0023
8/26/2019 12:38	0.723	0.003	0.7325	0.0024
8/26/2019 12:39	0.782	0.002	0.7404	0.0025
8/26/2019 12:40	0.757	0.001	0.7427	0.0025
8/26/2019 12:41	0.758	0.006	0.7499	0.0028
8/26/2019 12:42	0.811	0.004	0.7568	0.003
8/26/2019 12:43	0.805	0.002	0.7661	0.0029
8/26/2019 12:44	0.885	0.003	0.7773	0.0029
8/26/2019 12:45	0.829	0.005	0.7839	0.0029
8/26/2019 12:46	0.826	0.01	0.7921	0.0035
8/26/2019 12:47	0.87	0.01	0.8031	0.0041
8/26/2019 12:48	0.84	0.004	0.8089	0.0043
8/26/2019 12:49	0.868	0.002	0.8017	0.0041
8/26/2019 12:50	0.876	0.002	0.8054	0.004
8/26/2019 12:51	0.894	0.001	0.8166	0.0039
8/26/2019 12:52	0.883	0.002	0.8271	0.0038
8/26/2019 12:53	0.952	0.003	0.8424	0.0038
8/26/2019 12:54	0.934	0.001	0.8525	0.0037
8/26/2019 12:55	0.958	0.001	0.8659	0.0037
8/26/2019 12:56	0.919	0.001	0.8767	0.0034
8/26/2019 12:57	0.988	0.001	0.8885	0.0032
8/26/2019 12:58	0.964	0.002	0.8991	0.0032
8/26/2019 12:59	0.931	0.003	0.9021	0.0032
8/26/2019 13:00	0.941	0.002	0.9096	0.003
8/26/2019 13:01	0.929	0.002	0.9165	0.0025
8/26/2019 13:02	0.926	0	0.9202	0.0018
8/26/2019 13:03	0.914	0	0.9251	0.0015
8/26/2019 13:04	0.964	0	0.9315	0.0014
8/26/2019 13:05	0.963	0	0.9373	0.0013
8/26/2019 13:06	0.966	0	0.9421	0.0012
8/26/2019 13:07	0.991	0	0.9493	0.0011
8/26/2019 13:08	0.982	0	0.9513	0.0009
8/26/2019 13:09	1.009	0.002	0.9563	0.0009
8/26/2019 13:10	0.954	0.002	0.9561	0.001
8/26/2019 13:11	0.987	0	0.9606	0.0009
8/26/2019 13:12	0.975	0.001	0.9597	0.0009
8/26/2019 13:13	0.993	0.004	0.9617	0.0011
8/26/2019 13:14	1.005	0	0.9666	0.0009
8/26/2019 13:15	1.007	0	0.971	0.0007
8/26/2019 13:16	0.998	0.001	0.9756	0.0007
8/26/2019 13:17	1.019	0.001	0.9818	0.0007

8/26/2019 13:18	1.016	0.001	0.9886	0.0008
8/26/2019 13:19	1.02	0.001	0.9923	0.0009
8/26/2019 13:20	1.039	0.002	0.9974	0.001
8/26/2019 13:21	1.08	0.001	1.005	0.0011
8/26/2019 13:22	1.071	0	1.0103	0.0011
8/26/2019 13:23		0		0.0011
8/26/2019 13:24		0.003		0.0011
8/26/2019 13:25	0	0.005	0.9392	0.0013
8/26/2019 13:26	0	0.003	0.8633	0.0015
8/26/2019 13:27	0	0.003	0.7883	0.0017
8/26/2019 13:28	0.019	0	0.7134	0.0014
8/26/2019 13:29	0.04	0	0.6392	0.0014
8/26/2019 13:30	0.095	0	0.569	0.0014
8/26/2019 13:31	0.099	0.002	0.4998	0.0015
8/26/2019 13:32	0.152	0	0.4332	0.0014
8/26/2019 13:33	0.176	0.001	0.3685	0.0014
8/26/2019 13:34	0.227	0	0.3075	0.0013
8/26/2019 13:35	0.224	0.001	0.2448	0.0013
8/26/2019 13:36	0.253	0.001	0.1812	0.0013
8/26/2019 13:37	0.24	0.001	0.1173	0.0013
8/26/2019 13:38	0.299	0	0.1303	0.0013
8/26/2019 13:39	0.311	0.001	0.1423	0.0012
8/26/2019 13:40	0.324	0	0.1639	0.0009
8/26/2019 13:41	0.355	0	0.1876	0.0007
8/26/2019 13:42	0.365	0	0.2119	0.0005
8/26/2019 13:43	0.352	0.001	0.2341	0.0005
8/26/2019 13:44	0.391	0.001	0.2575	0.0006
8/26/2019 13:45	0.437	0	0.2803	0.0006
8/26/2019 13:46	0.451	0	0.3038	0.0005
8/26/2019 13:47	0.416	0.002	0.3214	0.0006
8/26/2019 13:48	0.468	0.002	0.3409	0.0007
8/26/2019 13:49	0.46	0.006	0.3564	0.0011
8/26/2019 13:50	0.423	0	0.3697	0.001
8/26/2019 13:51	0.455	0	0.3831	0.0009
8/26/2019 13:52	0.43	0.001	0.3958	0.0009
8/26/2019 13:53	0.452	0.002	0.406	0.0011
8/26/2019 13:54	0.444	0.016	0.4149	0.0021
8/26/2019 13:55	0.473	0	0.4248	0.0021
8/26/2019 13:56	0.554	0.005	0.4381	0.0024
8/26/2019 13:57	0.647	0.002	0.4569	0.0025
8/26/2019 13:58	0.661	0	0.4775	0.0025
8/26/2019 13:59	0.634	0	0.4937	0.0024
8/26/2019 14:00	0.626	0	0.5063	0.0024

8/26/2019 14:01	0.551	0.001	0.5129	0.0025
8/26/2019 14:02	0.532	0.001	0.5207	0.0024
8/26/2019 14:03	0.53	0	0.5248	0.0023
8/26/2019 14:04	0.533	0	0.5297	0.0019
8/26/2019 14:08	0		0.5154	
8/26/2019 14:09	0	0.007	0.4784	0.0015
8/26/2019 14:10	0	0.003	0.439	0.0017
8/26/2019 14:11	0.009	0.004	0.3936	0.0016
8/26/2019 14:12	0.034	0.004	0.3425	0.0018
8/26/2019 14:13	0.071	0.003	0.2933	0.0021
8/26/2019 14:14	0.081	0.003	0.2472	0.0024
8/26/2019 14:15	0.12	0.003	0.2051	0.0026
8/26/2019 14:16	0.187	0.002	0.1748	0.0027
8/26/2019 14:17	0.185	0.003	0.1458	0.0029
8/26/2019 14:18	0.196	0.012	0.118	0.004
8/26/2019 14:19	0.266	0.004	0.0958	0.0044
8/26/2019 14:20	0.232	0.003	0.1062	0.0043
8/26/2019 14:21	0.241	0.004	0.1159	0.0042
8/26/2019 14:22	0.28	0.002	0.1268	0.0041
8/26/2019 14:23	0.264	0.002	0.1444	0.0039
8/26/2019 14:24	0.325	0.002	0.1661	0.0036
8/26/2019 14:25	0.955	0.006	0.2297	0.0038
8/26/2019 14:26	1.977	0.004	0.3609	0.0038
8/26/2019 14:27	2.314	0.003	0.5129	0.0037
8/26/2019 14:28	2.395	0.003	0.6679	0.0037
8/26/2019 14:29	2.494	0.004	0.8287	0.0038
8/26/2019 14:30	2.512	0.003	0.9882	0.0038
8/26/2019 14:31	2.512	0.006	1.1432	0.0041
8/26/2019 14:32	2.799	0.004	1.3175	0.0041
8/26/2019 14:33	0	0.003	1.3044	0.0035
8/26/2019 14:34	0	0.004	1.2867	0.0035
8/26/2019 14:35	0	0.009	1.2712	0.0039
8/26/2019 14:36	0	0.007	1.2551	0.0041
8/26/2019 14:37	0.28	0.006	1.2551	0.0044
8/26/2019 14:38	0.349	0.009	1.2608	0.0049
8/26/2019 14:39	0.431	0.006	1.2679	0.0051
8/26/2019 14:40	0.498	0.003	1.2374	0.0049
8/26/2019 14:41	0.978	2.575	1.1708	0.1763
8/26/2019 14:42	0.919	0.355	1.0778	0.1998
8/26/2019 14:43	0.939	0.017	0.9807	0.2007

Downwind Station 2 Particulate

Mon, 26th of Aug 2019, 0:00:00 – 20:07:26
(GMT-05:00) Eastern Time (US & Canada)



Mass Conc. Total mg/m³ DustTrak-8530 RS232(C)			Mass Conc. Total mg/m³ AVG 15m mg/m³ DustTrak-8530 RS232(C)		
MIN	AVG	MAX	MIN	AVG	MAX
0	0.012	2.575	0.0005	0.0069	0.1998

Name AKRF NYC #3
S/N 0B038009
Description (FA02690)
Location 1251 Fteley Ave, The
Bronx, NY 10472, USA

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Downwind Station 2 VOC

Mon, 26th of Aug 2019, 0:00:00 – 20:09:24
(GMT-05:00) Eastern Time (US & Canada)



VOC ppm miniRAE 3000 RS232(A)			VOC ppm AVG 15m miniRAE 3000 RS232(A)		
MIN	AVG	MAX	MIN	AVG	MAX
0	0.368	2.799	0	0.3549	1.3175

Name AKRF NYC #3
S/N 0B038009
Description (FA02690)
Location 1251 Fteley Ave, The
Bronx, NY 10472, USA

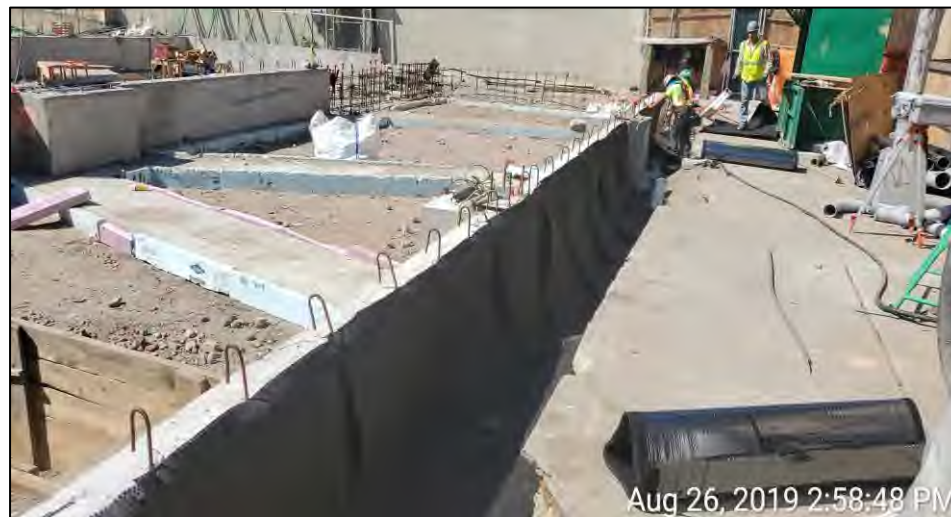
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PHOTOGRAPHS

Photograph 1 - Grading soil/fill in grid C3.



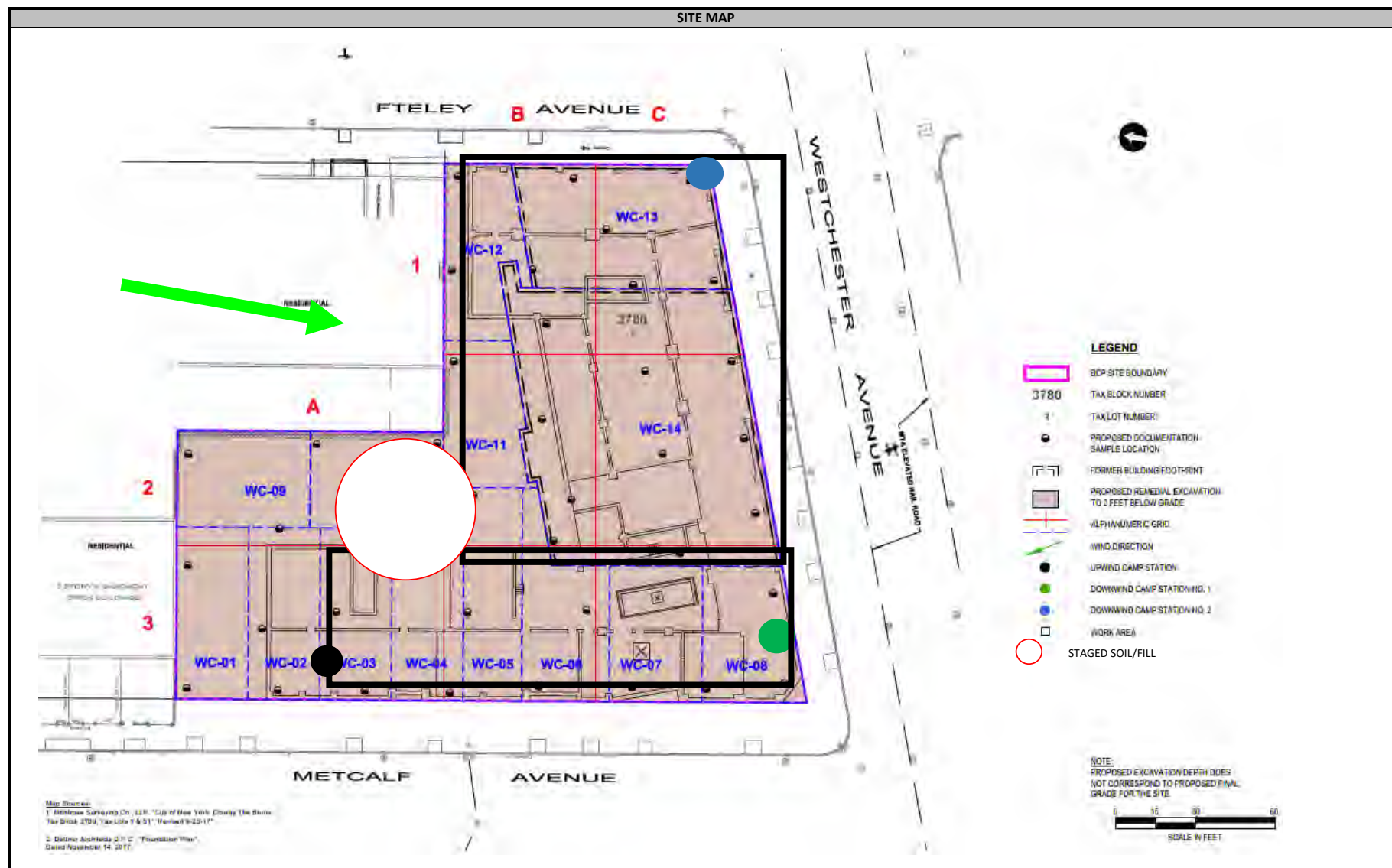
Photograph 2 - Installation of Hydroduct 220 along the eastern exterior building foundation wall in grids C1 and B1, facing north.



Photograph 3 - Off-site disposal of excavated soil/fill in Grid A3, facing east.



	Daily Activity Report			
	1675 Apartments			
	1240 Metcalf Avenue (1675 Westchester Avenue), Bronx, New York			
	Brownfield Cleanup Program (BCP) Site No. C203107			
General Site Information				
Date:	Tuesday, August 27, 2019			
Weather:	60 to 79 °F, Cloudy			
Wind Direction (Wind Coming From)/Speed [miles per hour (mph)]:	N @ 3 mph			
AKRF Personnel on Site:	Marco Balletta			
AKRF Equipment on Site:	3 10.6 electron Volt (eV) photoionization detectors (PIDs), 1 11.7 eV PID, and 4 dust traks			
Visitors:	None			
Contractor Information				
Contracting Company	Main Personnel		Equipment	
Monadnock Construction Inc.	Joe Stila, Ralph Wicks		None	
New Leaf Construction	Joe Sullivan		Hyundai HX520L and HX235LCR Backhoes	
Description and Location of Work Activities Performed				
AKRF conducted roving and community air monitoring throughout the work day. Proactive particulate suppression was applied periodically. No exceedances were detected.				
Foundation installation continued in grids A3, B2, B3, C2, and C3.				
Nine documentation samples were collected in grids B1, C1, and C2 and were submitted to the laboratory for analysis of volatile organic compounds (VOCs), semivolatile organic compounds (SVOCs), pesticides, polychlorinated biphenyls (PCBs), and metals. The locations and elevations of the samples were surveyed by a New York State-licensed surveyor.				
Three loads of quarried stone were imported from Hamburg Stone Quarry in Hamburg, New Jersey and were placed across the eastern portions of grids B1 and C1.				
Soil/fill was excavated from grids A3 and B3 up to approximately 10 feet below sidewalk grade and was staged on polyethylene sheeting on grid A2 for future off-site disposal.				
Soil Disposal Tracking Information				
Destination Facility	Daily Truckloads	Daily Approx. Cubic Yds	Total Truckloads	Total Approx. Cubic Yds
Soil Safe Inc. (SSI) Metro 12 Facility - Carteret, New Jersey	0	0	233	4,660
Stone Import Tracking Information				
Origin Facility	Daily Truckloads	Daily Approx. Cubic Yds	Total Truckloads	Total Approx. Cubic Yds
Hamburg Stone Quarry - Hamburg, New Jersey	3	75	10	250
Air Monitoring Results				
CAMP Station:	Roving Air Monitoring Results		Upwind CAMP Station	
Data Type:	None		Instantaneous	Assoc. 15-min. Average
Action Level Exceedance(s):	None		None	
Maximum Volatile Organic Compound (VOC) Level [parts per million (ppm)]:	Non-Detect		0	0
Maximum Particulate Level [milligrams per cubic meter (mg/m ³)]:	0.070		0.398	0.0377
CAMP Station:	Downwind CAMP Station 1		Downwind CAMP Station 2	
Data Type:	Instantaneous	Assoc. 15-min. Average	Instantaneous	Assoc. 15-min. Average
Action Level Exceedance(s):	None		None	
Maximum VOC Level (ppm):	0.38	0.3777	1.112	0.9228
Maximum Particulate Level (mg/m ³):	0.149	0.0189	0.045	0.0072
Planned Work Activity for Following Days/Week:				
GCP Preprufe 300R vapor barrier/waterproofing membrane installation will continue.				
Soil/fill excavation will be conducted in grids A3 to facilitate foundation installation. Off-site disposal of excavated material is expected to resume.				
Concrete form and rebar installation will continue.				



Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/27/2019 7:01	0			0
8/27/2019 7:02	0			0
8/27/2019 7:03	0			0
8/27/2019 7:04	0	0.013	0.013	0
8/27/2019 7:05	0	0.012	0.0125	0
8/27/2019 7:06	0	0.011	0.012	0
8/27/2019 7:07	0	0.012	0.012	0
8/27/2019 7:08	0	0.011	0.0118	0
8/27/2019 7:09	0	0.011	0.0117	0
8/27/2019 7:10	0	0.011	0.0116	0
8/27/2019 7:11	0	0.01	0.0114	0
8/27/2019 7:12	0	0.012	0.0114	0
8/27/2019 7:13	0	0.013	0.0116	0
8/27/2019 7:14	0	0.014	0.0118	0
8/27/2019 7:15	0	0.012	0.0118	0
8/27/2019 7:16	0	0.011	0.0118	0
8/27/2019 7:17	0	0.011	0.0117	0
8/27/2019 7:18	0	0.011	0.0117	0
8/27/2019 7:19	0	0.011	0.0115	0
8/27/2019 7:20	0	0.012	0.0115	0
8/27/2019 7:21	0	0.022	0.0123	0
8/27/2019 7:22	0	0.013	0.0123	0
8/27/2019 7:23	0	0.02	0.0129	0
8/27/2019 7:24	0	0.03	0.0142	0
8/27/2019 7:25	0	0.019	0.0147	0
8/27/2019 7:26	0	0.021	0.0155	0
8/27/2019 7:27	0	0.013	0.0155	0
8/27/2019 7:28	0	0.01	0.0153	0
8/27/2019 7:29	0	0.043	0.0173	0
8/27/2019 7:30	0	0.015	0.0175	0
8/27/2019 7:31	0	0.015	0.0177	0
8/27/2019 7:32	0	0.015	0.018	0
8/27/2019 7:33	0	0.014	0.0182	0
8/27/2019 7:34	0	0.012	0.0183	0
8/27/2019 7:35	0	0.02	0.0188	0
8/27/2019 7:36	0	0.012	0.0181	0
8/27/2019 7:37	0	0.009	0.0179	0
8/27/2019 7:38	0	0.021	0.0179	0
8/27/2019 7:39	0	0.018	0.0171	0
8/27/2019 7:40	0	0.031	0.0179	0
8/27/2019 7:41	0	0.013	0.0174	0

8/27/2019 7:42	0	0.009	0.0171	0
8/27/2019 7:43	0	0.023	0.018	0
8/27/2019 7:44	0	0.015	0.0161	0
8/27/2019 7:45	0	0.019	0.0164	0
8/27/2019 7:46	0	0.014	0.0163	0
8/27/2019 7:47	0	0.01	0.016	0
8/27/2019 7:48	0	0.01	0.0157	0
8/27/2019 7:49	0	0.018	0.0161	0
8/27/2019 7:50	0	0.014	0.0157	0
8/27/2019 7:51	0	0.012	0.0157	0
8/27/2019 7:52	0	0.011	0.0159	0
8/27/2019 7:53	0	0.01	0.0151	0
8/27/2019 7:54	0	0.014	0.0149	0
8/27/2019 7:55	0	0.011	0.0135	0
8/27/2019 7:56	0	0.01	0.0133	0
8/27/2019 7:57	0	0.012	0.0135	0
8/27/2019 7:58	0	0.011	0.0127	0
8/27/2019 7:59	0	0.012	0.0125	0
8/27/2019 8:00	0	0.012	0.0121	0
8/27/2019 8:01	0	0.01	0.0118	0
8/27/2019 8:02	0	0.012	0.0119	0
8/27/2019 8:03	0	0.011	0.012	0
8/27/2019 8:04	0	0.014	0.0117	0
8/27/2019 8:05	0	0.015	0.0118	0
8/27/2019 8:06	0	0.011	0.0117	0
8/27/2019 8:07	0	0.013	0.0119	0
8/27/2019 8:08	0	0.017	0.0123	0
8/27/2019 8:09	0	0.066	0.0158	0
8/27/2019 8:10	0	0.046	0.0181	0
8/27/2019 8:11	0	0.045	0.0205	0
8/27/2019 8:12	0	0.018	0.0209	0
8/27/2019 8:13	0	0.013	0.021	0
8/27/2019 8:14	0	0.012	0.021	0
8/27/2019 8:15	0	0.016	0.0213	0
8/27/2019 8:16	0	0.012	0.0214	0
8/27/2019 8:17	0	0.013	0.0215	0
8/27/2019 8:18	0	0.016	0.0218	0
8/27/2019 8:19	0	0.008	0.0214	0
8/27/2019 8:20	0	0.009	0.021	0
8/27/2019 8:21	0	0.009	0.0209	0
8/27/2019 8:22	0	0.011	0.0207	0
8/27/2019 8:23	0	0.01	0.0203	0
8/27/2019 8:24	0	0.01	0.0165	0

8/27/2019 8:25	0	0.009	0.0141	0
8/27/2019 8:26	0	0.009	0.0117	0
8/27/2019 8:27	0	0.011	0.0112	0
8/27/2019 8:28	0	0.015	0.0113	0
8/27/2019 8:29	0	0.019	0.0118	0
8/27/2019 8:30	0	0.014	0.0117	0
8/27/2019 8:31	0	0.013	0.0117	0
8/27/2019 8:32	0	0.012	0.0117	0
8/27/2019 8:33	0	0.014	0.0115	0
8/27/2019 8:34	0	0.018	0.0122	0
8/27/2019 8:35	0	0.018	0.0128	0
8/27/2019 8:36	0	0.013	0.0131	0
8/27/2019 8:37	0	0.01	0.013	0
8/27/2019 8:38	0	0.01	0.013	0
8/27/2019 8:39	0	0.011	0.0131	0
8/27/2019 8:40	0	0.01	0.0131	0
8/27/2019 8:41	0	0.022	0.014	0
8/27/2019 8:42	0	0.021	0.0147	0
8/27/2019 8:43	0	0.013	0.0145	0
8/27/2019 8:44	0	0.009	0.0139	0
8/27/2019 8:45	0	0.011	0.0137	0
8/27/2019 8:46	0	0.011	0.0135	0
8/27/2019 8:47	0	0.011	0.0135	0
8/27/2019 8:48	0	0.011	0.0133	0
8/27/2019 8:49	0	0.012	0.0129	0
8/27/2019 8:50	0	0.021	0.0131	0
8/27/2019 8:51	0	0.018	0.0134	0
8/27/2019 8:52	0	0.011	0.0135	0
8/27/2019 8:53	0	0.013	0.0137	0
8/27/2019 8:54	0	0.01	0.0136	0
8/27/2019 8:55	0	0.012	0.0137	0
8/27/2019 8:56	0	0.011	0.013	0
8/27/2019 8:57	0	0.011	0.0123	0
8/27/2019 8:58	0	0.017	0.0126	0
8/27/2019 8:59	0	0.009	0.0126	0
8/27/2019 9:00	0	0.008	0.0124	0
8/27/2019 9:01	0	0.008	0.0122	0
8/27/2019 9:02	0	0.008	0.012	0
8/27/2019 9:03	0	0.009	0.0119	0
8/27/2019 9:04	0	0.008	0.0116	0
8/27/2019 9:05	0	0.007	0.0107	0
8/27/2019 9:06	0	0.007	0.0099	0
8/27/2019 9:07	0	0.008	0.0097	0

8/27/2019 9:08	0	0.007	0.0093	0
8/27/2019 9:09	0	0.009	0.0093	0
8/27/2019 9:10	0	0.02	0.0098	0
8/27/2019 9:11	0	0.009	0.0097	0
8/27/2019 9:12	0	0.008	0.0095	0
8/27/2019 9:13	0	0.007	0.0088	0
8/27/2019 9:14	0	0.008	0.0087	0
8/27/2019 9:15	0	0.011	0.0089	0
8/27/2019 9:16	0	0.009	0.009	0
8/27/2019 9:17	0	0.008	0.009	0
8/27/2019 9:18	0	0.009	0.009	0
8/27/2019 9:19	0	0.008	0.009	0
8/27/2019 9:20	0	0.008	0.0091	0
8/27/2019 9:21	0	0.009	0.0092	0
8/27/2019 9:22	0	0.008	0.0092	0
8/27/2019 9:23	0	0.008	0.0093	0
8/27/2019 9:24	0	0.01	0.0093	0
8/27/2019 9:25	0	0.01	0.0087	0
8/27/2019 9:26	0	0.008	0.0086	0
8/27/2019 9:27	0	0.014	0.009	0
8/27/2019 9:28	0	0.01	0.0092	0
8/27/2019 9:29	0	0.016	0.0097	0
8/27/2019 9:30	0	0.013	0.0099	0
8/27/2019 9:31	0	0.016	0.0103	0
8/27/2019 9:32	0	0.01	0.0105	0
8/27/2019 9:33	0	0.019	0.0111	0
8/27/2019 9:34	0	0.013	0.0115	0
8/27/2019 9:35	0	0.011	0.0117	0
8/27/2019 9:36	0	0.01	0.0117	0
8/27/2019 9:37	0	0.008	0.0117	0
8/27/2019 9:38	0	0.01	0.0119	0
8/27/2019 9:39	0	0.01	0.0119	0
8/27/2019 9:40	0	0.008	0.0117	0
8/27/2019 9:41	0	0.009	0.0118	0
8/27/2019 9:42	0	0.01	0.0115	0
8/27/2019 9:43	0	0.007	0.0113	0
8/27/2019 9:44	0	0.008	0.0108	0
8/27/2019 9:45	0	0.008	0.0105	0
8/27/2019 9:46	0	0.007	0.0099	0
8/27/2019 9:47	0	0.008	0.0097	0
8/27/2019 9:48	0	0.008	0.009	0
8/27/2019 9:49	0	0.008	0.0087	0
8/27/2019 9:50	0	0.01	0.0086	0

8/27/2019 9:51	0	0.007	0.0084	0
8/27/2019 9:52	0	0.007	0.0083	0
8/27/2019 9:53	0	0.008	0.0082	0
8/27/2019 9:54	0	0.008	0.0081	0
8/27/2019 9:55	0	0.008	0.0081	0
8/27/2019 9:56	0	0.01	0.0081	0
8/27/2019 9:57	0	0.011	0.0082	0
8/27/2019 9:58	0	0.01	0.0084	0
8/27/2019 9:59	0	0.009	0.0085	0
8/27/2019 10:00	0	0.009	0.0085	0
8/27/2019 10:01	0	0.009	0.0087	0
8/27/2019 10:02	0	0.009	0.0087	0
8/27/2019 10:03	0	0.008	0.0087	0
8/27/2019 10:04	0	0.015	0.0092	0
8/27/2019 10:05	0	0.009	0.0091	0
8/27/2019 10:06	0	0.009	0.0093	0
8/27/2019 10:07	0	0.01	0.0095	0
8/27/2019 10:08	0	0.009	0.0095	0
8/27/2019 10:09	0	0.009	0.0096	0
8/27/2019 10:10	0	0.019	0.0103	0
8/27/2019 10:11	0	0.012	0.0105	0
8/27/2019 10:12	0	0.015	0.0107	0
8/27/2019 10:13	0	0.022	0.0115	0
8/27/2019 10:14	0	0.03	0.0129	0
8/27/2019 10:15	0	0.02	0.0137	0
8/27/2019 10:16	0	0.016	0.0141	0
8/27/2019 10:17	0	0.014	0.0145	0
8/27/2019 10:18	0	0.016	0.015	0
8/27/2019 10:19	0	0.01	0.0147	0
8/27/2019 10:20	0	0.01	0.0147	0
8/27/2019 10:21	0	0.009	0.0147	0
8/27/2019 10:22	0	0.008	0.0146	0
8/27/2019 10:23	0	0.009	0.0146	0
8/27/2019 10:24	0	0.009	0.0146	0
8/27/2019 10:25	0	0.009	0.0139	0
8/27/2019 10:26	0	0.009	0.0137	0
8/27/2019 10:27	0	0.013	0.0136	0
8/27/2019 10:28	0	0.016	0.0132	0
8/27/2019 10:29	0	0.016	0.0123	0
8/27/2019 10:30	0	0.015	0.0119	0
8/27/2019 10:31	0	0.016	0.0119	0
8/27/2019 10:32	0	0.01	0.0117	0
8/27/2019 10:33	0	0.013	0.0115	0

8/27/2019 10:34	0	0.052	0.0143	0
8/27/2019 10:35	0	0.129	0.0222	0
8/27/2019 10:36	0	0.021	0.023	0
8/27/2019 10:37	0	0.013	0.0233	0
8/27/2019 10:38	0	0.013	0.0236	0
8/27/2019 10:39	0	0.01	0.0237	0
8/27/2019 10:40	0	0.012	0.0239	0
8/27/2019 10:41	0	0.012	0.0241	0
8/27/2019 10:42	0	0.011	0.0239	0
8/27/2019 10:43	0	0.01	0.0235	0
8/27/2019 10:44	0	0.012	0.0233	0
8/27/2019 10:45	0	0.01	0.0229	0
8/27/2019 10:46	0	0.011	0.0226	0
8/27/2019 10:47	0	0.009	0.0225	0
8/27/2019 10:48	0	0.008	0.0222	0
8/27/2019 10:49	0	0.008	0.0193	0
8/27/2019 10:50	0	0.008	0.0112	0
8/27/2019 10:51	0	0.029	0.0117	0
8/27/2019 10:52	0	0.027	0.0127	0
8/27/2019 10:53	0	0.015	0.0128	0
8/27/2019 10:54	0	0.015	0.0131	0
8/27/2019 10:55	0	0.011	0.0131	0
8/27/2019 10:56	0	0.009	0.0129	0
8/27/2019 10:57	0	0.01	0.0128	0
8/27/2019 10:58	0	0.009	0.0127	0
8/27/2019 10:59	0	0.011	0.0127	0
8/27/2019 11:00	0	0.01	0.0127	0
8/27/2019 11:01	0	0.01	0.0126	0
8/27/2019 11:02	0	0.012	0.0128	0
8/27/2019 11:03	0	0.018	0.0135	0
8/27/2019 11:04	0	0.017	0.0141	0
8/27/2019 11:05	0	0.016	0.0146	0
8/27/2019 11:06	0	0.01	0.0133	0
8/27/2019 11:07	0	0.009	0.0121	0
8/27/2019 11:08	0	0.009	0.0117	0
8/27/2019 11:09	0	0.009	0.0113	0
8/27/2019 11:10	0	0.012	0.0114	0
8/27/2019 11:11	0	0.01	0.0115	0
8/27/2019 11:12	0	0.013	0.0117	0
8/27/2019 11:13	0	0.011	0.0118	0
8/27/2019 11:14	0	0.013	0.0119	0
8/27/2019 11:15	0	0.01	0.0119	0
8/27/2019 11:16	0	0.009	0.0119	0

8/27/2019 11:17	0	0.01	0.0117	0
8/27/2019 11:18	0	0.015	0.0115	0
8/27/2019 11:19	0	0.019	0.0117	0
8/27/2019 11:20	0	0.012	0.0114	0
8/27/2019 11:21	0	0.012	0.0115	0
8/27/2019 11:22	0	0.014	0.0119	0
8/27/2019 11:23	0	0.014	0.0122	0
8/27/2019 11:24	0	0.014	0.0125	0
8/27/2019 11:25	0	0.011	0.0125	0
8/27/2019 11:26	0	0.012	0.0126	0
8/27/2019 11:27	0	0.013	0.0126	0
8/27/2019 11:28	0	0.01	0.0125	0
8/27/2019 11:29	0	0.014	0.0126	0
8/27/2019 11:30	0	0.01	0.0126	0
8/27/2019 11:31	0	0.016	0.0131	0
8/27/2019 11:32	0	0.012	0.0132	0
8/27/2019 11:33	0	0.012	0.013	0
8/27/2019 11:34	0	0.011	0.0125	0
8/27/2019 11:35	0	0.014	0.0126	0
8/27/2019 11:36	0	0.017	0.0129	0
8/27/2019 11:37	0	0.012	0.0128	0
8/27/2019 11:38	0	0.015	0.0129	0
8/27/2019 11:39	0	0.017	0.0131	0
8/27/2019 11:40	0	0.013	0.0132	0
8/27/2019 11:41	0	0.015	0.0134	0
8/27/2019 11:42	0	0.017	0.0137	0
8/27/2019 11:43	0	0.013	0.0139	0
8/27/2019 11:44	0	0.018	0.0141	0
8/27/2019 11:45	0	0.015	0.0145	0
8/27/2019 11:46	0	0.014	0.0143	0
8/27/2019 11:47	0	0.016	0.0146	0
8/27/2019 11:48	0	0.032	0.0159	0
8/27/2019 11:49	0	0.019	0.0165	0
8/27/2019 11:50	0	0.013	0.0164	0
8/27/2019 11:51	0	0.012	0.0161	0
8/27/2019 11:52	0	0.029	0.0172	0
8/27/2019 11:53	0	0.024	0.0178	0
8/27/2019 11:54	0	0.013	0.0175	0
8/27/2019 11:55	0	0.013	0.0175	0
8/27/2019 11:56	0	0.015	0.0175	0
8/27/2019 11:57	0	0.012	0.0172	0
8/27/2019 11:58	0	0.011	0.0171	0
8/27/2019 11:59	0	0.021	0.0173	0

8/27/2019 12:00	0	0.027	0.0181	0
8/27/2019 12:01	0	0.016	0.0182	0
8/27/2019 12:02	0	0.013	0.018	0
8/27/2019 12:03	0	0.009	0.0165	0
8/27/2019 12:04	0	0.011	0.0159	0
8/27/2019 12:05	0	0.01	0.0157	0
8/27/2019 12:06	0	0.009	0.0155	0
8/27/2019 12:07	0	0.012	0.0144	0
8/27/2019 12:08	0	0.011	0.0135	0
8/27/2019 12:09	0	0.013	0.0135	0
8/27/2019 12:10	0	0.011	0.0134	0
8/27/2019 12:11	0	0.011	0.0131	0
8/27/2019 12:12	0	0.01	0.013	0
8/27/2019 12:13	0	0.013	0.0131	0
8/27/2019 12:14	0	0.009	0.0123	0
8/27/2019 12:15	0	0.009	0.0111	0
8/27/2019 12:16	0	0.01	0.0107	0
8/27/2019 12:17	0	0.009	0.0105	0
8/27/2019 12:18	0	0.009	0.0105	0
8/27/2019 12:19	0	0.01	0.0104	0
8/27/2019 12:20	0	0.01	0.0104	0
8/27/2019 12:21	0	0.009	0.0104	0
8/27/2019 12:22	0	0.01	0.0103	0
8/27/2019 12:23	0	0.024	0.0111	0
8/27/2019 12:24	0	0.012	0.0111	0
8/27/2019 12:25	0	0.011	0.0111	0
8/27/2019 12:26	0	0.021	0.0117	0
8/27/2019 12:27	0	0.014	0.012	0
8/27/2019 12:28	0	0.398	0.0377	0
8/27/2019 12:29	0	0.084	0.0427	0
8/27/2019 12:30	0	0.014	0.043	0
8/27/2019 12:31	0	0.013	0.0432	0
8/27/2019 12:32	0	0.01	0.0433	0
8/27/2019 12:33	0	0.011	0.0434	0
8/27/2019 12:34	0	0.012	0.0435	0
8/27/2019 12:35	0	0.012	0.0437	0
8/27/2019 12:36	0	0.017	0.0442	0
8/27/2019 12:37	0	0.011	0.0443	0
8/27/2019 12:38	0	0.01	0.0433	0
8/27/2019 12:39	0	0.01	0.0432	0
8/27/2019 12:40	0	0.016	0.0435	0
8/27/2019 12:41	0	0.009	0.0427	0
8/27/2019 12:42	0	0.01	0.0425	0

8/27/2019 12:43	0	0.01	0.0166	0
8/27/2019 12:44	0	0.012	0.0118	0
8/27/2019 12:45	0	0.01	0.0115	0
8/27/2019 12:46	0	0.01	0.0113	0
8/27/2019 12:47	0	0.009	0.0113	0
8/27/2019 12:48	0	0.013	0.0114	0
8/27/2019 12:49	0	0.014	0.0115	0
8/27/2019 12:50	0	0.011	0.0115	0
8/27/2019 12:51	0	0.015	0.0113	0
8/27/2019 12:52	0	0.016	0.0117	0
8/27/2019 12:53	0	0.01	0.0117	0
8/27/2019 12:54	0	0.015	0.012	0
8/27/2019 12:55	0	0.017	0.0121	0
8/27/2019 12:56	0	0.018	0.0127	0
8/27/2019 12:57	0	0.013	0.0129	0
8/27/2019 12:58	0	0.014	0.0131	0
8/27/2019 12:59	0	0.011	0.0131	0
8/27/2019 13:00	0	0.012	0.0132	0
8/27/2019 13:01	0	0.013	0.0134	0
8/27/2019 13:02	0	0.013	0.0137	0
8/27/2019 13:03	0	0.011	0.0135	0
8/27/2019 13:04	0	0.014	0.0135	0
8/27/2019 13:05	0	0.015	0.0138	0
8/27/2019 13:06	0	0.013	0.0137	0
8/27/2019 13:07	0	0.018	0.0138	0
8/27/2019 13:08	0	0.013	0.014	0
8/27/2019 13:09	0	0.013	0.0139	0
8/27/2019 13:10	0	0.011	0.0135	0
8/27/2019 13:11	0	0.013	0.0131	0
8/27/2019 13:12	0	0.013	0.0131	0
8/27/2019 13:13	0	0.026	0.0139	0
8/27/2019 13:14	0	0.073	0.0181	0
8/27/2019 13:15	0	0.05	0.0206	0
8/27/2019 13:16	0	0.02	0.0211	0
8/27/2019 13:17	0	0.017	0.0213	0
8/27/2019 13:18	0	0.014	0.0215	0
8/27/2019 13:19	0	0.013	0.0215	0
8/27/2019 13:20	0	0.014	0.0214	0
8/27/2019 13:21	0	0.013	0.0214	0
8/27/2019 13:22	0	0.012	0.021	0
8/27/2019 13:23	0	0.018	0.0213	0
8/27/2019 13:24	0	0.027	0.0223	0
8/27/2019 13:25	0	0.013	0.0224	0

8/27/2019 13:26	0	0.01	0.0222	0
8/27/2019 13:27	0	0.009	0.0219	0
8/27/2019 13:28	0	0.011	0.0209	0
8/27/2019 13:29	0	0.02	0.0174	0
8/27/2019 13:30	0	0.015	0.0151	0
8/27/2019 13:31	0	0.011	0.0145	0
8/27/2019 13:32	0	0.011	0.0141	0
8/27/2019 13:33	0	0.013	0.014	0
8/27/2019 13:34	0	0.015	0.0141	0
8/27/2019 13:35	0	0.016	0.0143	0
8/27/2019 13:36	0	0.011	0.0141	0
8/27/2019 13:37	0	0.015	0.0143	0
8/27/2019 13:38	0	0.013	0.014	0
8/27/2019 13:39	0	0.011	0.0129	0
8/27/2019 13:40	0	0.012	0.0129	0
8/27/2019 13:41	0	0.023	0.0137	0
8/27/2019 13:42	0	0.013	0.014	0
8/27/2019 13:43	0	0.012	0.0141	0
8/27/2019 13:44	0	0.011	0.0135	0
8/27/2019 13:45	0	0.01	0.0131	0
8/27/2019 13:46	0	0.01	0.0131	0
8/27/2019 13:47	0	0.011	0.0131	0
8/27/2019 13:48	0	0.012	0.013	0
8/27/2019 13:49	0	0.011	0.0127	0
8/27/2019 13:50	0	0.013	0.0125	0
8/27/2019 13:51	0	0.012	0.0126	0
8/27/2019 13:52	0	0.013	0.0125	0
8/27/2019 13:53	0	0.013	0.0125	0
8/27/2019 13:54	0	0.012	0.0125	0
8/27/2019 13:55	0	0.013	0.0126	0
8/27/2019 13:56	0	0.014	0.012	0
8/27/2019 13:57	0	0.012	0.0119	0
8/27/2019 13:58	0	0.031	0.0132	0
8/27/2019 13:59	0	0.015	0.0135	0
8/27/2019 14:00	0	0.01	0.0135	0
8/27/2019 14:01	0	0.01	0.0135	0
8/27/2019 14:02	0	0.015	0.0137	0
8/27/2019 14:03	0	0.013	0.0138	0
8/27/2019 14:04	0	0.011	0.0138	0
8/27/2019 14:05	0	0.011	0.0137	0
8/27/2019 14:06	0	0.012	0.0137	0
8/27/2019 14:07	0	0.01	0.0135	0
8/27/2019 14:08	0	0.012	0.0134	0

8/27/2019 14:09	0	0.01	0.0133	0
8/27/2019 14:10	0	0.009	0.013	0
8/27/2019 14:11	0	0.009	0.0127	0
8/27/2019 14:12	0	0.013	0.0127	0
8/27/2019 14:13	0	0.017	0.0118	0
8/27/2019 14:14	0	0.013	0.0117	0
8/27/2019 14:15	0	0.012	0.0118	0
8/27/2019 14:16	0	0.01	0.0118	0
8/27/2019 14:17	0	0.01	0.0115	0
8/27/2019 14:18	0	0.013	0.0115	0
8/27/2019 14:19	0	0.013	0.0116	0
8/27/2019 14:20	0	0.01	0.0115	0
8/27/2019 14:21	0	0.009	0.0113	0
8/27/2019 14:22	0	0.011	0.0114	0
8/27/2019 14:23	0	0.012	0.0114	0
8/27/2019 14:24	0	0.013	0.0116	0
8/27/2019 14:25	0	0.012	0.0118	0
8/27/2019 14:26	0	0.011	0.0119	0
8/27/2019 14:27	0	0.011	0.0118	0
8/27/2019 14:28	0	0.008	0.0112	0
8/27/2019 14:29	0	0.028	0.0122	0
8/27/2019 14:30	0	0.01	0.0121	0
8/27/2019 14:31	0	0.012	0.0122	0
8/27/2019 14:32	0	0.011	0.0123	0
8/27/2019 14:33	0	0.012	0.0122	0
8/27/2019 14:34	0	0.015	0.0123	0
8/27/2019 14:35	0	0.014	0.0126	0
8/27/2019 14:36	0	0.012	0.0128	0
8/27/2019 14:37	0	0.013	0.0129	0
8/27/2019 14:38	0	0.013	0.013	0
8/27/2019 14:39	0	0.013	0.013	0
8/27/2019 14:40	0	0.015	0.0132	0
8/27/2019 14:41	0	0.011	0.0132	0
8/27/2019 14:42	0	0.013	0.0133	0
8/27/2019 14:43	0	0.013	0.0137	0
8/27/2019 14:44	0	0.014	0.0127	0
8/27/2019 14:45	0	0.012	0.0129	0
8/27/2019 14:46	0	0.009	0.0127	0
8/27/2019 14:47	0	0.012	0.0127	0
8/27/2019 14:48	0	0.012	0.0127	0
8/27/2019 14:49	0	0.011	0.0125	0
8/27/2019 14:50	0	0.014	0.0125	0
8/27/2019 14:51	0	0.012	0.0125	0

8/27/2019 14:52	0	0.012	0.0124	0
8/27/2019 14:53	0	0.011	0.0123	0
8/27/2019 14:54	0	0.01	0.0121	0
8/27/2019 14:55	0	0.013	0.0119	0
8/27/2019 14:56	0	0.012	0.012	0
8/27/2019 14:57	0	0.01	0.0118	0
8/27/2019 14:58	0	0.011	0.0117	0
8/27/2019 14:59	0	0.012	0.0115	0
8/27/2019 15:00	0	0.014	0.0117	0
8/27/2019 15:01	0	0.013	0.0119	0
8/27/2019 15:02	0	0.011	0.0119	0
8/27/2019 15:03	0	0.012	0.0119	0
8/27/2019 15:04	0	0.011	0.0119	0
8/27/2019 15:05	0	0.013	0.0118	0
8/27/2019 15:06	0	0.011	0.0117	0
8/27/2019 15:07	0	0.012	0.0117	0
8/27/2019 15:08	0	0.014	0.0119	0
8/27/2019 15:09	0	0.01	0.0119	0
8/27/2019 15:10	0	0.01	0.0117	0
8/27/2019 15:11	0	0.012	0.0117	0
8/27/2019 15:12	0	0.011	0.0118	0
8/27/2019 15:13	0	0.009	0.0117	0
8/27/2019 15:14	0	0.009	0.0115	0
8/27/2019 15:15	0	0.01	0.0112	0
8/27/2019 15:16	0	0.014	0.0113	0
8/27/2019 15:17	0	0.013	0.0114	0
8/27/2019 15:18	0	0.012	0.0114	0
8/27/2019 15:19	0	0.011	0.0114	0
8/27/2019 15:20	0	0.012	0.0113	0
8/27/2019 15:21	0	0.014	0.0115	0
8/27/2019 15:22	0	0.011	0.0115	0
8/27/2019 15:23	0	0.011	0.0113	0
8/27/2019 15:24	0	0.012	0.0114	0
8/27/2019 15:25	0	0.013	0.0116	0
8/27/2019 15:26	0	0.011	0.0115	0
8/27/2019 15:27	0	0.011	0.0115	0
8/27/2019 15:28	0	0.011	0.0117	0
8/27/2019 15:29	0	0.016	0.0121	0
8/27/2019 15:30	0	0.01	0.0121	0
8/27/2019 15:31	0	0.014	0.0121	0
8/27/2019 15:32	0	0.011	0.012	0
8/27/2019 15:33	0	0.01	0.0119	0
8/27/2019 15:34	0	0.012	0.0119	0

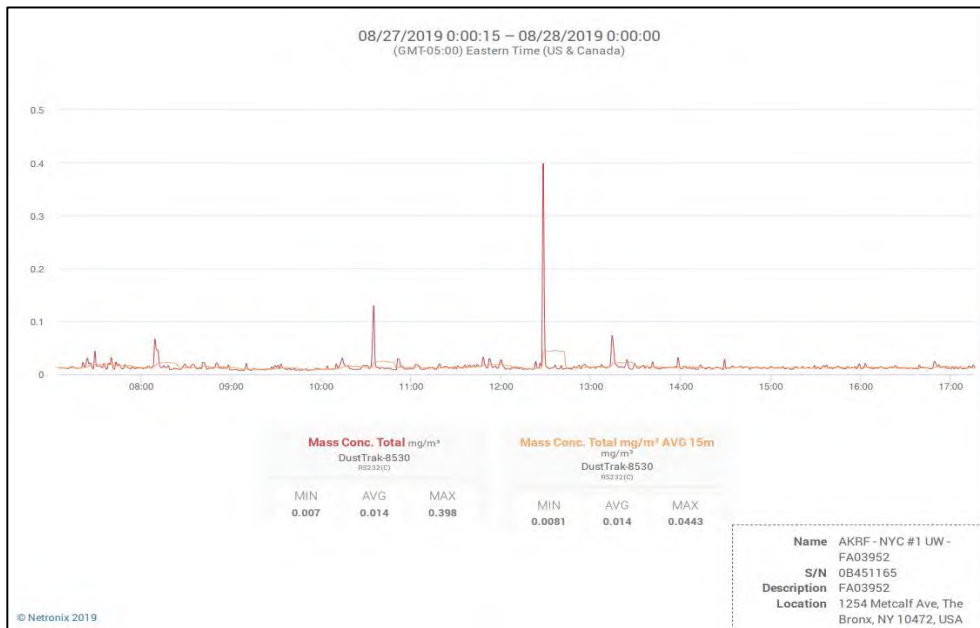
8/27/2019 15:35	0	0.016	0.0122	0
8/27/2019 15:36	0	0.014	0.0122	0
8/27/2019 15:37	0	0.017	0.0126	0
8/27/2019 15:38	0	0.011	0.0126	0
8/27/2019 15:39	0	0.011	0.0125	0
8/27/2019 15:40	0	0.012	0.0125	0
8/27/2019 15:41	0	0.01	0.0124	0
8/27/2019 15:42	0	0.012	0.0125	0
8/27/2019 15:43	0	0.012	0.0125	0
8/27/2019 15:44	0	0.014	0.0124	0
8/27/2019 15:45	0	0.015	0.0127	0
8/27/2019 15:46	0	0.012	0.0126	0
8/27/2019 15:47	0	0.012	0.0127	0
8/27/2019 15:48	0	0.01	0.0127	0
8/27/2019 15:49	0	0.01	0.0125	0
8/27/2019 15:50	0	0.01	0.0121	0
8/27/2019 15:51	0	0.014	0.0121	0
8/27/2019 15:52	0	0.012	0.0118	0
8/27/2019 15:53	0	0.011	0.0118	0
8/27/2019 15:54	0	0.013	0.0119	0
8/27/2019 15:55	0	0.012	0.0119	0
8/27/2019 15:56	0	0.014	0.0122	0
8/27/2019 15:57	0	0.01	0.0121	0
8/27/2019 15:58	0	0.015	0.0123	0
8/27/2019 15:59	0	0.019	0.0126	0
8/27/2019 16:00	0	0.01	0.0123	0
8/27/2019 16:01	0	0.011	0.0122	0
8/27/2019 16:02	0	0.013	0.0123	0
8/27/2019 16:03	0	0.02	0.0129	0
8/27/2019 16:04	0	0.013	0.0131	0
8/27/2019 16:05	0	0.013	0.0133	0
8/27/2019 16:06	0	0.011	0.0131	0
8/27/2019 16:07	0	0.011	0.0131	0
8/27/2019 16:08	0	0.01	0.013	0
8/27/2019 16:09	0	0.011	0.0129	0
8/27/2019 16:10	0	0.011	0.0128	0
8/27/2019 16:11	0	0.011	0.0126	0
8/27/2019 16:12	0	0.012	0.0127	0
8/27/2019 16:13	0	0.014	0.0127	0
8/27/2019 16:14	0	0.013	0.0123	0
8/27/2019 16:15	0	0.011	0.0123	0
8/27/2019 16:16	0	0.011	0.0123	0
8/27/2019 16:17	0	0.01	0.0121	0

8/27/2019 16:18	0	0.011	0.0115	0
8/27/2019 16:19	0	0.013	0.0115	0
8/27/2019 16:20	0	0.014	0.0116	0
8/27/2019 16:21	0	0.012	0.0117	0
8/27/2019 16:22	0	0.013	0.0118	0
8/27/2019 16:23	0	0.016	0.0122	0
8/27/2019 16:24	0	0.012	0.0123	0
8/27/2019 16:25	0	0.011	0.0123	0
8/27/2019 16:26	0	0.011	0.0123	0
8/27/2019 16:27	0	0.012	0.0123	0
8/27/2019 16:28	0	0.011	0.0121	0
8/27/2019 16:29	0	0.011	0.0119	0
8/27/2019 16:30	0	0.011	0.0119	0
8/27/2019 16:31	0	0.011	0.0119	0
8/27/2019 16:32	0	0.01	0.0119	0
8/27/2019 16:33	0	0.012	0.012	0
8/27/2019 16:34	0	0.011	0.0119	0
8/27/2019 16:35	0	0.01	0.0116	0
8/27/2019 16:36	0	0.011	0.0115	0
8/27/2019 16:37	0	0.01	0.0113	0
8/27/2019 16:38	0	0.01	0.0109	0
8/27/2019 16:39	0	0.017	0.0113	0
8/27/2019 16:40	0	0.012	0.0113	0
8/27/2019 16:41	0	0.013	0.0115	0
8/27/2019 16:42	0	0.012	0.0115	0
8/27/2019 16:43	0	0.012	0.0115	0
8/27/2019 16:44	0	0.012	0.0116	0
8/27/2019 16:45	0	0.011	0.0116	0
8/27/2019 16:46	0	0.01	0.0115	0
8/27/2019 16:47	0	0.01	0.0115	0
8/27/2019 16:48	0	0.013	0.0116	0
8/27/2019 16:49	0	0.024	0.0125	0
8/27/2019 16:50	0	0.02	0.0131	0
8/27/2019 16:51	0	0.014	0.0133	0
8/27/2019 16:52	0	0.018	0.0139	0
8/27/2019 16:53	0	0.012	0.014	0
8/27/2019 16:54	0	0.013	0.0137	0
8/27/2019 16:55	0	0.014	0.0139	0
8/27/2019 16:56	0	0.014	0.0139	0
8/27/2019 16:57	0	0.011	0.0139	0
8/27/2019 16:58	0	0.011	0.0138	0
8/27/2019 16:59	0	0.011	0.0137	0
8/27/2019 17:00	0	0.01	0.0137	0

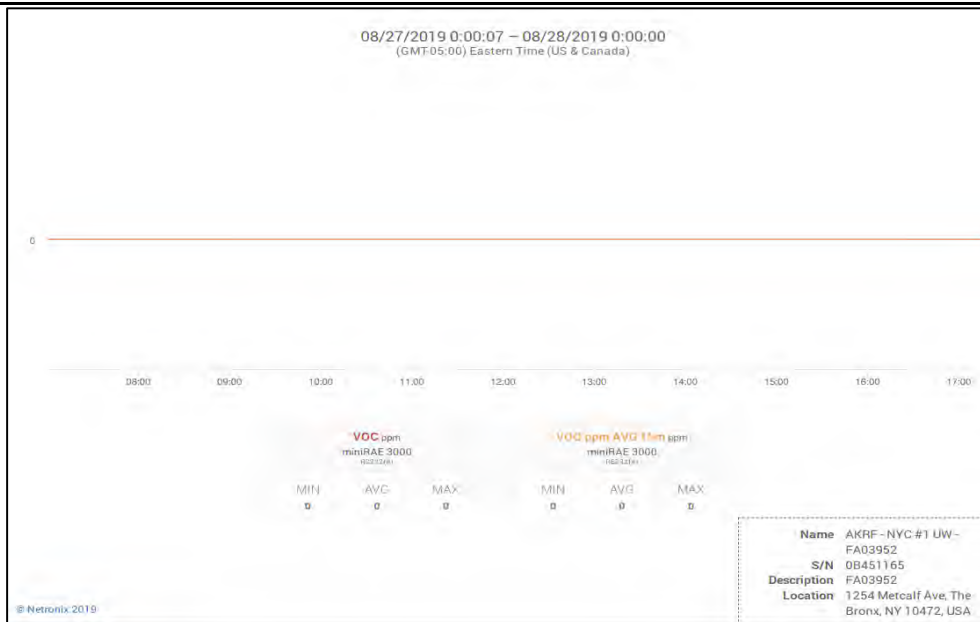
8/27/2019 17:01	0	0.014	0.0139	0
8/27/2019 17:02	0	0.01	0.0139	0
8/27/2019 17:03	0	0.012	0.0139	0
8/27/2019 17:04	0	0.011	0.013	0
8/27/2019 17:05	0	0.01	0.0123	0
8/27/2019 17:06	0	0.014	0.0123	0
8/27/2019 17:07	0	0.011	0.0119	0
8/27/2019 17:08	0	0.01	0.0117	0
8/27/2019 17:09	0	0.01	0.0115	0
8/27/2019 17:10	0	0.011	0.0113	0
8/27/2019 17:11	0	0.012	0.0112	0
8/27/2019 17:12	0	0.015	0.0115	0
8/27/2019 17:13	0	0.013	0.0116	0
8/27/2019 17:14	0	0.012	0.0117	0
8/27/2019 17:15	0	0.017	0.0121	0
8/27/2019 17:16	0	0.012	0.012	0

UPWIND CAMP DATA GRAPHS

Upwind Station Particulate



Upwind Station VOC



Downwind Station #1				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/27/2019 6:45	0			0
8/27/2019 6:46	0			0
8/27/2019 6:47	0			0
8/27/2019 6:48	0			0
8/27/2019 6:49	0			0
8/27/2019 6:50	0	0.013	0.013	0
8/27/2019 6:51	0	0.011	0.012	0
8/27/2019 6:52	0	0.011	0.0117	0
8/27/2019 6:53	0	0.012	0.0118	0
8/27/2019 6:54	0	0.013	0.012	0
8/27/2019 6:55	0.002	0.012	0.012	0.0002
8/27/2019 6:56	0.013	0.011	0.0119	0.0013
8/27/2019 6:57	0.024	0.012	0.0119	0.003
8/27/2019 6:58	0.036	0.011	0.0118	0.0054
8/27/2019 6:59	0.043	0.011	0.0117	0.0079
8/27/2019 7:00	0.051	0.011	0.0116	0.0113
8/27/2019 7:01	0.059	0.011	0.0116	0.0152
8/27/2019 7:02	0.066	0.011	0.0115	0.0196
8/27/2019 7:03	0.075	0.011	0.0115	0.0246
8/27/2019 7:04	0.082	0.055	0.0144	0.0301
8/27/2019 7:05	0.088	0.013	0.0144	0.0359
8/27/2019 7:06	0.094	0.017	0.0148	0.0422
8/27/2019 7:07	0.101	0.02	0.0154	0.0489
8/27/2019 7:08	0.105	0.04	0.0173	0.0559
8/27/2019 7:09	0.112	0.053	0.0199	0.0634
8/27/2019 7:10	0.117	0.106	0.0262	0.0711
8/27/2019 7:11	0.122	0.056	0.0292	0.0783
8/27/2019 7:12	0.128	0.128	0.0369	0.0853
8/27/2019 7:13	0.133	0.014	0.0371	0.0917
8/27/2019 7:14	0.136	0.011	0.0371	0.0979
8/27/2019 7:15	0.14	0.01	0.0371	0.1039
8/27/2019 7:16	0.144	0.01	0.037	0.1095
8/27/2019 7:17	0.149	0.009	0.0369	0.1151
8/27/2019 7:18	0.152	0.01	0.0368	0.1202
8/27/2019 7:19	0.156	0.009	0.0337	0.1251
8/27/2019 7:20	0.159	0.011	0.0336	0.1299
8/27/2019 7:21	0.161	0.01	0.0331	0.1343
8/27/2019 7:22	0.166	0.013	0.0327	0.1387
8/27/2019 7:23	0.17	0.022	0.0315	0.143
8/27/2019 7:24	0.171	0.013	0.0288	0.1469
8/27/2019 7:25	0.174	0.016	0.0228	0.1507

Downwind Station #1				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m³)	Mass Conc. Total mg/m³ AVG 15m (mg/m³)	VOC ppm AVG 15m (ppm)
8/27/2019 7:26	0.178	0.013	0.0199	0.1545
8/27/2019 7:27	0.178	0.012	0.0122	0.1578
8/27/2019 7:28	0.182	0.015	0.0123	0.1611
8/27/2019 7:29	0.185	0.019	0.0128	0.1643
8/27/2019 7:30	0.187	0.014	0.0131	0.1675
8/27/2019 7:31	0.188	0.012	0.0132	0.1704
8/27/2019 7:32	0.191	0.015	0.0136	0.1732
8/27/2019 7:33	0.193	0.01	0.0136	0.1759
8/27/2019 7:34	0.195	0.01	0.0137	0.1785
8/27/2019 7:35	0.196	0.011	0.0137	0.181
8/27/2019 7:36	0.2	0.014	0.0139	0.1836
8/27/2019 7:37	0.201	0.009	0.0137	0.1859
8/27/2019 7:38	0.203	0.017	0.0133	0.1881
8/27/2019 7:39	0.202	0.011	0.0132	0.1902
8/27/2019 7:40	0.204	0.015	0.0131	0.1922
8/27/2019 7:41	0.204	0.009	0.0129	0.1939
8/27/2019 7:42	0.208	0.011	0.0128	0.1959
8/27/2019 7:43	0.208	0.006	0.0122	0.1977
8/27/2019 7:44	0.212	0.01	0.0116	0.1995
8/27/2019 7:45	0.211	0.011	0.0114	0.2011
8/27/2019 7:46	0.211	0.014	0.0115	0.2026
8/27/2019 7:47	0.215	0.012	0.0113	0.2042
8/27/2019 7:48	0.216	0.009	0.0113	0.2057
8/27/2019 7:49	0.22	0.008	0.0111	0.2074
8/27/2019 7:50	0.219	0.014	0.0113	0.2089
8/27/2019 7:51	0.22	0.011	0.0111	0.2103
8/27/2019 7:52	0.223	0.009	0.0111	0.2117
8/27/2019 7:53	0.225	0.011	0.0107	0.2132
8/27/2019 7:54	0.226	0.009	0.0106	0.2148
8/27/2019 7:55	0.227	0.009	0.0102	0.2163
8/27/2019 7:56	0.229	0.011	0.0103	0.218
8/27/2019 7:57	0.232	0.01	0.0103	0.2196
8/27/2019 7:58	0.23	0.009	0.0105	0.2211
8/27/2019 7:59	0.232	0.015	0.0108	0.2224
8/27/2019 8:00	0.232	0.014	0.011	0.2238
8/27/2019 8:01	0.234	0.01	0.0107	0.2253
8/27/2019 8:02	0.235	0.011	0.0107	0.2267
8/27/2019 8:03	0.236	0.013	0.0109	0.228
8/27/2019 8:04	0.238	0.009	0.011	0.2292
8/27/2019 8:05	0.238	0.008	0.0106	0.2305
8/27/2019 8:06	0.24	0.007	0.0103	0.2318

Downwind Station #1				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/27/2019 8:07	0.241	0.009	0.0103	0.233
8/27/2019 8:08	0.243	0.009	0.0102	0.2342
8/27/2019 8:09	0.244	0.008	0.0101	0.2354
8/27/2019 8:10	0.242	0.01	0.0102	0.2364
8/27/2019 8:11	0.245	0.011	0.0102	0.2375
8/27/2019 8:12	0.249	0.011	0.0103	0.2386
8/27/2019 8:13	0.251	0.008	0.0102	0.24
8/27/2019 8:14	0.252	0.009	0.0098	0.2413
8/27/2019 8:15	0.255	0.008	0.0094	0.2429
8/27/2019 8:16	0.256	0.006	0.0091	0.2443
8/27/2019 8:17	0.256	0.009	0.009	0.2457
8/27/2019 8:18	0.257	0.011	0.0089	0.2471
8/27/2019 8:19	0.257	0.007	0.0087	0.2484
8/27/2019 8:20	0.259	0.009	0.0088	0.2498
8/27/2019 8:21	0.26	0.007	0.0088	0.2511
8/27/2019 8:22	0.26	0.009	0.0088	0.2524
8/27/2019 8:23	0.263	0.007	0.0087	0.2537
8/27/2019 8:24	0.265	0.006	0.0085	0.2551
8/27/2019 8:25	0.266	0.007	0.0083	0.2567
8/27/2019 8:26	0.267	0.007	0.0081	0.2582
8/27/2019 8:27	0.267	0.006	0.0077	0.2594
8/27/2019 8:28	0.27	0.008	0.0077	0.2607
8/27/2019 8:29	0.269	0.006	0.0075	0.2618
8/27/2019 8:30	0.272	0.007	0.0075	0.2629
8/27/2019 8:31	0.276	0.006	0.0075	0.2643
8/27/2019 8:32	0.277	0.005	0.0072	0.2657
8/27/2019 8:33	0.278	0.006	0.0069	0.2671
8/27/2019 8:34	0.275	0.007	0.0069	0.2683
8/27/2019 8:35	0.278	0.006	0.0067	0.2695
8/27/2019 8:36	0.279	0.006	0.0066	0.2708
8/27/2019 8:37	0.283	0.005	0.0063	0.2723
8/27/2019 8:38	0.281	0.006	0.0063	0.2735
8/27/2019 8:39	0.283	0.006	0.0063	0.2747
8/27/2019 8:40	0.284	0.004	0.0061	0.2759
8/27/2019 8:41	0.287	0.005	0.0059	0.2773
8/27/2019 8:42	0.285	0.005	0.0059	0.2785
8/27/2019 8:43	0.287	0.005	0.0057	0.2796
8/27/2019 8:44	0.29	0.005	0.0056	0.281
8/27/2019 8:45	0.289	0.006	0.0055	0.2821
8/27/2019 8:46	0.291	0.005	0.0055	0.2831
8/27/2019 8:47	0.295	0.009	0.0057	0.2843

Downwind Station #1				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/27/2019 8:48	0.296	0.005	0.0057	0.2855
8/27/2019 8:49	0.297	0.005	0.0055	0.287
8/27/2019 8:50	0.298	0.005	0.0055	0.2883
8/27/2019 8:51	0.3	0.006	0.0055	0.2897
8/27/2019 8:52	0.299	0.006	0.0055	0.2908
8/27/2019 8:53	0.301	0.006	0.0055	0.2921
8/27/2019 8:54	0.302	0.007	0.0056	0.2934
8/27/2019 8:55	0.303	0.009	0.0059	0.2947
8/27/2019 8:56	0.304	0.007	0.0061	0.2958
8/27/2019 8:57	0.305	0.005	0.0061	0.2971
8/27/2019 8:58	0.305	0.005	0.0061	0.2983
8/27/2019 8:59	0.308	0.005	0.0061	0.2995
8/27/2019 9:00	0.308	0.004	0.0059	0.3008
8/27/2019 9:01	0.309	0.005	0.0059	0.302
8/27/2019 9:02	0.311	0.004	0.0056	0.3031
8/27/2019 9:03	0.312	0.004	0.0055	0.3041
8/27/2019 9:04	0.311	0.004	0.0055	0.3051
8/27/2019 9:05	0.312	0.004	0.0054	0.306
8/27/2019 9:06	0.314	0.004	0.0053	0.3069
8/27/2019 9:07	0.318	0.004	0.0051	0.3082
8/27/2019 9:08	0.32	0.004	0.005	0.3095
8/27/2019 9:09	0.319	0.005	0.0049	0.3106
8/27/2019 9:10	0.322	0.005	0.0046	0.3119
8/27/2019 9:11	0.321	0.004	0.0044	0.313
8/27/2019 9:12	0.323	0.004	0.0043	0.3142
8/27/2019 9:13	0.325	0.005	0.0043	0.3155
8/27/2019 9:14	0.325	0.006	0.0044	0.3167
8/27/2019 9:15	0.327	0.009	0.0047	0.3179
8/27/2019 9:16	0.329	0.016	0.0055	0.3193
8/27/2019 9:17	0.331	0.008	0.0057	0.3206
8/27/2019 9:18	0.332	0.006	0.0059	0.3219
8/27/2019 9:19	0.333	0.008	0.0061	0.3234
8/27/2019 9:20	0.335	0.007	0.0063	0.3249
8/27/2019 9:21	0.336	0.007	0.0065	0.3264
8/27/2019 9:22	0.337	0.005	0.0066	0.3277
8/27/2019 9:23	0.336	0.007	0.0068	0.3287
8/27/2019 9:24	0.339	0.005	0.0068	0.3301
8/27/2019 9:25	0.338	0.009	0.0071	0.3311
8/27/2019 9:26	0.338	0.006	0.0072	0.3323
8/27/2019 9:27	0.338	0.006	0.0073	0.3333
8/27/2019 9:28	0.339	0.006	0.0074	0.3342

Downwind Station #1				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/27/2019 9:29	0.339	0.006	0.0074	0.3351
8/27/2019 9:30	0.34	0.007	0.0073	0.336
8/27/2019 9:31	0.342	0.007	0.0067	0.3369
8/27/2019 9:32	0.339	0.008	0.0067	0.3374
8/27/2019 9:33	0.34	0.006	0.0067	0.3379
8/27/2019 9:34	0.341	0.009	0.0067	0.3385
8/27/2019 9:35	0.342	0.007	0.0067	0.3389
8/27/2019 9:36	0.343	0.006	0.0067	0.3394
8/27/2019 9:37	0.344	0.01	0.007	0.3399
8/27/2019 9:38	0.343	0.006	0.0069	0.3403
8/27/2019 9:39	0.344	0.006	0.007	0.3407
8/27/2019 9:40	0.345	0.005	0.0067	0.3411
8/27/2019 9:41	0.345	0.005	0.0067	0.3416
8/27/2019 9:42	0.347	0.006	0.0067	0.3422
8/27/2019 9:43	0.347	0.005	0.0066	0.3427
8/27/2019 9:44	0.346	0.005	0.0065	0.3432
8/27/2019 9:45	0.348	0.006	0.0065	0.3437
8/27/2019 9:46	0.349	0.005	0.0063	0.3442
8/27/2019 9:47	0.349	0.007	0.0063	0.3449
8/27/2019 9:48	0.349	0.005	0.0062	0.3455
8/27/2019 9:49	0.351	0.004	0.0059	0.3461
8/27/2019 9:50	0.35	0.004	0.0057	0.3467
8/27/2019 9:51	0.351	0.004	0.0055	0.3472
8/27/2019 9:52	0.35	0.005	0.0052	0.3476
8/27/2019 9:53	0.351	0.007	0.0053	0.3481
8/27/2019 9:54	0.351	0.006	0.0053	0.3486
8/27/2019 9:55	0.352	0.006	0.0053	0.3491
8/27/2019 9:56	0.351	0.005	0.0053	0.3495
8/27/2019 9:57	0.351	0.008	0.0055	0.3497
8/27/2019 9:58	0.352	0.007	0.0056	0.3501
8/27/2019 9:59	0.352	0.009	0.0059	0.3505
8/27/2019 10:00	0.352	0.006	0.0059	0.3507
8/27/2019 10:01	0.35	0.006	0.0059	0.3508
8/27/2019 10:02	0.353	0.05	0.0088	0.3511
8/27/2019 10:03	0.353	0.039	0.0111	0.3513
8/27/2019 10:04	0.357	0.066	0.0152	0.3517
8/27/2019 10:05	0.358	0.016	0.016	0.3523
8/27/2019 10:06	0.359	0.014	0.0167	0.3528
8/27/2019 10:07	0.357	0.007	0.0168	0.3533
8/27/2019 10:08	0.358	0.008	0.0169	0.3537
8/27/2019 10:09	0.359	0.005	0.0168	0.3543

Downwind Station #1				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/27/2019 10:10	0.357	0.005	0.0167	0.3546
8/27/2019 10:11	0.358	0.006	0.0168	0.3551
8/27/2019 10:12	0.358	0.011	0.017	0.3555
8/27/2019 10:13	0.357	0.008	0.0171	0.3559
8/27/2019 10:14	0.358	0.015	0.0175	0.3563
8/27/2019 10:15	0.358	0.008	0.0176	0.3567
8/27/2019 10:16	0.359	0.007	0.0177	0.3573
8/27/2019 10:17	0.358	0.013	0.0152	0.3576
8/27/2019 10:18	0.358	0.009	0.0132	0.3579
8/27/2019 10:19	0.361	0.01	0.0095	0.3582
8/27/2019 10:20	0.362	0.011	0.0091	0.3585
8/27/2019 10:21	0.362	0.009	0.0088	0.3587
8/27/2019 10:22	0.362	0.005	0.0087	0.359
8/27/2019 10:23	0.364	0.006	0.0085	0.3594
8/27/2019 10:24	0.364	0.006	0.0086	0.3597
8/27/2019 10:25	0.362	0.008	0.0088	0.3601
8/27/2019 10:26	0.364	0.008	0.0089	0.3605
8/27/2019 10:27	0.366	0.019	0.0095	0.361
8/27/2019 10:28	0.365	0.149	0.0189	0.3615
8/27/2019 10:29	0.366	0.037	0.0203	0.3621
8/27/2019 10:30	0.367	0.021	0.0212	0.3627
8/27/2019 10:31	0.368	0.01	0.0214	0.3633
8/27/2019 10:32	0.339	0.013	0.0214	0.362
8/27/2019 10:33	0.331	0.02	0.0221	0.3602
8/27/2019 10:34	0.338	0.014	0.0224	0.3587
8/27/2019 10:35	0.345	0.012	0.0225	0.3575
8/27/2019 10:36	0.349	0.017	0.023	0.3567
8/27/2019 10:37	0.351	0.008	0.0232	0.3559
8/27/2019 10:38	0.354	0.007	0.0233	0.3553
8/27/2019 10:39	0.357	0.007	0.0233	0.3548
8/27/2019 10:40	0.359	0.015	0.0238	0.3546
8/27/2019 10:41	0.36	0.017	0.0244	0.3543
8/27/2019 10:42	0.363	0.019	0.0244	0.3541
8/27/2019 10:43	0.364	0.01	0.0151	0.3541
8/27/2019 10:44	0.367	0.009	0.0133	0.3541
8/27/2019 10:45	0.373	0.009	0.0125	0.3545
8/27/2019 10:46	0.372	0.006	0.0122	0.3548
8/27/2019 10:47	0.376	0.006	0.0117	0.3573
8/27/2019 10:48	0.377	0.005	0.0107	0.3603
8/27/2019 10:49	0.376	0.005	0.0101	0.3629
8/27/2019 10:50	0.377	0.005	0.0097	0.365

Downwind Station #1				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m³)	Mass Conc. Total mg/m³ AVG 15m (mg/m³)	VOC ppm AVG 15m (ppm)
8/27/2019 10:51	0.377	0.005	0.0089	0.3669
8/27/2019 10:52	0.377	0.007	0.0088	0.3686
8/27/2019 10:53	0.379	0.068	0.0129	0.3703
8/27/2019 10:54	0.376	0.017	0.0135	0.3715
8/27/2019 10:55	0.379	0.011	0.0133	0.3729
8/27/2019 10:56	0.378	0.006	0.0125	0.3741
8/27/2019 10:57	0.378	0.005	0.0116	0.3751
8/27/2019 10:58	0.374	0.007	0.0114	0.3757
8/27/2019 10:59	0.375	0.006	0.0112	0.3763
8/27/2019 11:00	0.375	0.006	0.011	0.3764
8/27/2019 11:01	0.375	0.007	0.0111	0.3766
8/27/2019 11:02	0.377	0.005	0.011	0.3767
8/27/2019 11:03	0.375	0.01	0.0113	0.3765
8/27/2019 11:04	0.375	0.008	0.0115	0.3765
8/27/2019 11:05	0.375	0.006	0.0116	0.3763
8/27/2019 11:06	0.376	0.005	0.0116	0.3763
8/27/2019 11:07	0.377	0.008	0.0117	0.3763
8/27/2019 11:08	0.376	0.005	0.0075	0.3761
8/27/2019 11:09	0.378	0.004	0.0066	0.3762
8/27/2019 11:10	0.38	0.008	0.0064	0.3763
8/27/2019 11:11	0.38	0.008	0.0065	0.3764
8/27/2019 11:12	0.38	0.008	0.0067	0.3765
8/27/2019 11:13	0.379	0.012	0.0071	0.3769
8/27/2019 11:14	0.378	0.017	0.0078	0.3771
8/27/2019 11:15	0.378	0.006	0.0078	0.3773
8/27/2019 11:16	0.378	0.006	0.0077	0.3775
8/27/2019 11:17	0.38	0.006	0.0078	0.3777
8/27/2019 11:18	0.379	0.017	0.0083	0.3779
8/27/2019 11:19	0.377	0.013	0.0086	0.3781
8/27/2019 11:20	0.378	0.006	0.0086	0.3783
8/27/2019 11:21	0.379	0.012	0.0091	0.3785
8/27/2019 11:22	0.379	0.016	0.0096	0.3786
8/27/2019 11:23	0.379	0.015	0.0103	0.3788
8/27/2019 11:24	0.379	0.017	0.0111	0.3789
8/27/2019 11:25	0.379	0.007	0.0111	0.3788
8/27/2019 11:26	0.377	0.012	0.0113	0.3786
8/27/2019 11:27	0.377	0.006	0.0112	0.3784
8/27/2019 11:28	0.375	0.069	0.015	0.3781
8/27/2019 11:29	0.375	0.074	0.0188	0.3779
8/27/2019 11:30	0.374	0.018	0.0196	0.3777
8/27/2019 11:31	0.374	0.03	0.0212	0.3774

Downwind Station #1				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m³)	Mass Conc. Total mg/m³ AVG 15m (mg/m³)	VOC ppm AVG 15m (ppm)
8/27/2019 11:32	0.371	0.008	0.0213	0.3768
8/27/2019 11:33	0.371	0.009	0.0208	0.3763
8/27/2019 11:34	0.369	0.009	0.0205	0.3757
8/27/2019 11:35	0.367	0.007	0.0206	0.375
8/27/2019 11:36	0.363	0.007	0.0203	0.3739
8/27/2019 11:37	0.36	0.025	0.0209	0.3727
8/27/2019 11:38	0.359	0.014	0.0208	0.3713
8/27/2019 11:39	0.358	0.014	0.0206	0.3699
8/27/2019 11:40	0.356	0.01	0.0208	0.3684
8/27/2019 11:41	0.355	0.008	0.0205	0.3669
8/27/2019 11:42	0.352	0.006	0.0205	0.3653
8/27/2019 11:43	0.35	0.007	0.0164	0.3636
8/27/2019 11:44	0.349	0.011	0.0122	0.3619
8/27/2019 11:45	0.348	0.007	0.0115	0.3601
8/27/2019 11:46	0.346	0.007	0.0099	0.3583
8/27/2019 11:47	0.345	0.009	0.01	0.3565
8/27/2019 11:48	0.345	0.012	0.0102	0.3548
8/27/2019 11:49	0.344	0.017	0.0107	0.3531
8/27/2019 11:50	0.342	0.014	0.0112	0.3515
8/27/2019 11:51	0.344	0.007	0.0112	0.3502
8/27/2019 11:52	0.341	0.009	0.0101	0.3489
8/27/2019 11:53	0.342	0.012	0.01	0.3478
8/27/2019 11:54	0.341	0.011	0.0098	0.3467
8/27/2019 11:55	0.342	0.118	0.017	0.3457
8/27/2019 11:56	0.339	0.125	0.0248	0.3447
8/27/2019 11:57	0.341	0.042	0.0272	0.3439
8/27/2019 12:01	0			0.3138
8/27/2019 12:02	0			0.2851
8/27/2019 12:03	0	0.008	0.0363	0.2563
8/27/2019 12:04	0.007	0.007	0.0353	0.2283
8/27/2019 12:05	0.016	0.007	0.0346	0.2011
8/27/2019 12:06	0.025	0.007	0.0346	0.1745
8/27/2019 12:07	0.031	0.012	0.0349	0.1487
8/27/2019 12:08	0.037	0.008	0.0345	0.1232
8/27/2019 12:09	0.039	0.007	0.0341	0.0981
8/27/2019 12:10	0.044	0.006	0.0229	0.0733
8/27/2019 12:11	0.048	0.005	0.0109	0.049
8/27/2019 12:12	0.053	0.004	0.0071	0.025
8/27/2019 12:13	0.053	0.005	0.0069	0.0272
8/27/2019 12:14	0.055	0.004	0.0067	0.0291
8/27/2019 12:15	0.058	0.005	0.0065	0.0311

Downwind Station #1				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m³)	Mass Conc. Total mg/m³ AVG 15m (mg/m³)	VOC ppm AVG 15m (ppm)
8/27/2019 12:16	0.062	0.006	0.0065	0.0352
8/27/2019 12:17	0.063	0.005	0.0064	0.0394
8/27/2019 12:18	0.065	0.004	0.0061	0.0437
8/27/2019 12:19	0.067	0.004	0.0059	0.0477
8/27/2019 12:20	0.069	0.006	0.0059	0.0513
8/27/2019 12:21	0.068	0.005	0.0057	0.0541
8/27/2019 12:22	0.068	0.006	0.0053	0.0566
8/27/2019 12:23	0.07	0.006	0.0052	0.0588
8/27/2019 12:24	0.069	0.005	0.0051	0.0608
8/27/2019 12:25	0.072	0.005	0.005	0.0627
8/27/2019 12:26	0.072	0.005	0.005	0.0643
8/27/2019 12:27	0.074	0.007	0.0052	0.0657
8/27/2019 12:28	0.072	0.007	0.0053	0.0669
8/27/2019 12:29	0.073	0.009	0.0057	0.0681
8/27/2019 12:30	0.075	0.005	0.0057	0.0693
8/27/2019 12:31	0.073	0.005	0.0056	0.07
8/27/2019 12:32	0.077	0.004	0.0055	0.0709
8/27/2019 12:33	0.076	0.009	0.0059	0.0717
8/27/2019 12:34	0.077	0.006	0.006	0.0723
8/27/2019 12:35	0.078	0.008	0.0061	0.0729
8/27/2019 12:36	0.077	0.007	0.0063	0.0735
8/27/2019 12:37	0.08	0.008	0.0064	0.0743
8/27/2019 12:38	0.08	0.01	0.0067	0.075
8/27/2019 12:39	0.081	0.008	0.0069	0.0758
8/27/2019 12:40	0.082	0.009	0.0071	0.0765
8/27/2019 12:41	0.081	0.007	0.0073	0.0771
8/27/2019 12:42	0.082	0.005	0.0071	0.0776
8/27/2019 12:43	0.082	0.004	0.0069	0.0783
8/27/2019 12:44	0.083	0.007	0.0068	0.0789
8/27/2019 12:45	0.084	0.005	0.0068	0.0795
8/27/2019 12:46	0.085	0.005	0.0068	0.0803
8/27/2019 12:47	0.085	0.006	0.0069	0.0809
8/27/2019 12:48	0.082	0.009	0.0069	0.0813
8/27/2019 12:49	0.084	0.009	0.0071	0.0817
8/27/2019 12:50	0.085	0.005	0.0069	0.0822
8/27/2019 12:51	0.086	0.006	0.0069	0.0828
8/27/2019 12:52	0.087	0.011	0.0071	0.0833
8/27/2019 12:53	0.087	0.011	0.0071	0.0837
8/27/2019 12:54	0.088	0.009	0.0072	0.0842
8/27/2019 12:55	0.09	0.01	0.0073	0.0847
8/27/2019 12:56	0.09	0.018	0.008	0.0853

Downwind Station #1				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/27/2019 12:57	0.088	0.008	0.0082	0.0857
8/27/2019 12:58	0.088	0.007	0.0084	0.0861
8/27/2019 12:59	0.088	0.017	0.0091	0.0865
8/27/2019 13:00	0.09	0.007	0.0092	0.0869
8/27/2019 13:01	0.087	0.009	0.0095	0.087
8/27/2019 13:02	0.09	0.008	0.0096	0.0873
8/27/2019 13:03	0.09	0.005	0.0093	0.0879
8/27/2019 13:04	0.088	0.005	0.0091	0.0881
8/27/2019 13:05	0.089	0.007	0.0092	0.0884
8/27/2019 13:06	0.088	0.006	0.0092	0.0885
8/27/2019 13:07	0.087	0.008	0.009	0.0885
8/27/2019 13:08	0.086	0.005	0.0086	0.0885
8/27/2019 13:09	0.084	0.004	0.0083	0.0882
8/27/2019 13:10	0.082	0.006	0.008	0.0877
8/27/2019 13:11	0.081	0.005	0.0071	0.0871
8/27/2019 13:12	0.079	0.005	0.0069	0.0865
8/27/2019 13:13	0.08	0.006	0.0069	0.0859
8/27/2019 13:14	0.078	0.012	0.0065	0.0853
8/27/2019 13:15	0.08	0.011	0.0068	0.0846
8/27/2019 13:16	0.077	0.01	0.0069	0.0839
8/27/2019 13:17	0.075	0.008	0.0069	0.0829
8/27/2019 13:18	0.073	0.006	0.0069	0.0818
8/27/2019 13:19	0.073	0.006	0.007	0.0808
8/27/2019 13:20	0.072	0.006	0.0069	0.0797
8/27/2019 13:21	0.069	0.007	0.007	0.0784
8/27/2019 13:22	0.069	0.007	0.0069	0.0772
8/27/2019 13:23	0.069	0.005	0.0069	0.0761
8/27/2019 13:24	0.068	0.007	0.0071	0.075
8/27/2019 13:25	0.068	0.006	0.0071	0.0741
8/27/2019 13:26	0.067	0.005	0.0071	0.0731
8/27/2019 13:27	0.064	0.004	0.0071	0.0721
8/27/2019 13:28	0.063	0.006	0.0071	0.071
8/27/2019 13:29	0.06	0.004	0.0065	0.0698
8/27/2019 13:30	0.061	0.007	0.0063	0.0685
8/27/2019 13:31	0.061	0.006	0.006	0.0675
8/27/2019 13:32	0.06	0.008	0.006	0.0665
8/27/2019 13:33	0.058	0.007	0.0061	0.0655
8/27/2019 13:34	0.057	0.011	0.0064	0.0644
8/27/2019 13:35	0.057	0.009	0.0066	0.0634
8/27/2019 13:36	0.055	0.006	0.0065	0.0625
8/27/2019 13:37	0.054	0.006	0.0065	0.0615

Downwind Station #1				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m³)	Mass Conc. Total mg/m³ AVG 15m (mg/m³)	VOC ppm AVG 15m (ppm)
8/27/2019 13:38	0.052	0.006	0.0065	0.0603
8/27/2019 13:39	0.052	0.004	0.0063	0.0593
8/27/2019 13:40	0.05	0.005	0.0063	0.0581
8/27/2019 13:41	0.051	0.007	0.0064	0.057
8/27/2019 13:42	0.051	0.009	0.0067	0.0561
8/27/2019 13:43	0.05	0.008	0.0069	0.0553
8/27/2019 13:44	0.049	0.005	0.0069	0.0545
8/27/2019 13:45	0.048	0.005	0.0068	0.0537
8/27/2019 13:46	0.048	0.005	0.0067	0.0528
8/27/2019 13:47	0.046	0.004	0.0065	0.0519
8/27/2019 13:48	0.045	0.005	0.0063	0.051
8/27/2019 13:49	0.043	0.005	0.0059	0.0501
8/27/2019 13:50	0.043	0.005	0.0057	0.0491
8/27/2019 13:51	0.043	0.007	0.0057	0.0483
8/27/2019 13:52	0.042	0.008	0.0059	0.0475
8/27/2019 13:53	0.041	0.007	0.0059	0.0468
8/27/2019 13:54	0.041	0.007	0.0061	0.0461
8/27/2019 13:55	0.038	0.006	0.0062	0.0453
8/27/2019 13:56	0.037	0.006	0.0061	0.0443
8/27/2019 13:57	0.035	0.007	0.006	0.0433
8/27/2019 13:58	0.034	0.007	0.0059	0.0422
8/27/2019 13:59	0.034	0.007	0.0061	0.0412
8/27/2019 14:00	0.033	0.006	0.0061	0.0402
8/27/2019 14:01	0.031	0.007	0.0063	0.0391
8/27/2019 14:02	0.029	0.005	0.0063	0.0379
8/27/2019 14:03	0.029	0.006	0.0064	0.0369
8/27/2019 14:04	0.026	0.004	0.0063	0.0357
8/27/2019 14:05	0.027	0.005	0.0063	0.0347
8/27/2019 14:06	0.028	0.007	0.0063	0.0337
8/27/2019 14:07	0.029	0.007	0.0063	0.0328
8/27/2019 14:08	0.031	0.005	0.0061	0.0321
8/27/2019 14:09	0.032	0.008	0.0062	0.0315
8/27/2019 14:10	0.031	0.006	0.0062	0.0311
8/27/2019 14:11	0.03	0.006	0.0062	0.0306
8/27/2019 14:12	0.031	0.006	0.0061	0.0303
8/27/2019 14:13	0.029	0.008	0.0062	0.03
8/27/2019 14:14	0.029	0.01	0.0064	0.0297
8/27/2019 14:15	0.029	0.006	0.0064	0.0294
8/27/2019 14:16	0.029	0.005	0.0063	0.0293
8/27/2019 14:17	0.026	0.006	0.0063	0.0291
8/27/2019 14:18	0.025	0.008	0.0065	0.0288

Downwind Station #1				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/27/2019 14:19	0.024	0.005	0.0065	0.0287
8/27/2019 14:20	0.024	0.007	0.0067	0.0285
8/27/2019 14:21	0.024	0.004	0.0065	0.0282
8/27/2019 14:22	0.023	0.006	0.0064	0.0278
8/27/2019 14:23	0.021	0.005	0.0064	0.0271
8/27/2019 14:24	0.02	0.007	0.0063	0.0263
8/27/2019 14:25	0.022	0.006	0.0063	0.0257
8/27/2019 14:26	0.02	0.005	0.0063	0.0251
8/27/2019 14:27	0.021	0.005	0.0062	0.0244
8/27/2019 14:28	0.019	0.005	0.006	0.0237
8/27/2019 14:29	0.019	0.011	0.0061	0.0231
8/27/2019 14:30	0.02	0.009	0.0063	0.0225
8/27/2019 14:31	0.018	0.006	0.0063	0.0217
8/27/2019 14:32	0.018	0.007	0.0064	0.0212
8/27/2019 14:33	0.017	0.008	0.0064	0.0207
8/27/2019 14:34	0.016	0.007	0.0065	0.0201
8/27/2019 14:35	0.017	0.012	0.0069	0.0197
8/27/2019 14:36	0.016	0.009	0.0072	0.0191
8/27/2019 14:37	0.015	0.007	0.0073	0.0186
8/27/2019 14:38	0.015	0.007	0.0074	0.0182
8/27/2019 14:39	0.014	0.006	0.0073	0.0178
8/27/2019 14:40	0.013	0.008	0.0075	0.0172
8/27/2019 14:41	0.015	0.004	0.0074	0.0169
8/27/2019 14:42	0.013	0.008	0.0076	0.0163
8/27/2019 14:43	0.014	0.008	0.0078	0.016
8/27/2019 14:44	0.014	0.004	0.0073	0.0157
8/27/2019 14:45	0.012	0.006	0.0071	0.0151
8/27/2019 14:46	0.01	0.006	0.0071	0.0146
8/27/2019 14:47	0.011	0.008	0.0072	0.0141
8/27/2019 14:48	0.01	0.006	0.0071	0.0137
8/27/2019 14:49	0.008	0.009	0.0072	0.0131
8/27/2019 14:50	0.008	0.006	0.0068	0.0125
8/27/2019 14:51	0.007	0.008	0.0067	0.0119
8/27/2019 14:52	0.007	0.01	0.0069	0.0114
8/27/2019 14:53	0.006	0.011	0.0072	0.0108
8/27/2019 14:54	0.008	0.007	0.0073	0.0104
8/27/2019 14:55	0.008	0.009	0.0073	0.0101
8/27/2019 14:56	0.008	0.005	0.0074	0.0096
8/27/2019 14:57	0.007	0.005	0.0072	0.0092
8/27/2019 14:58	0.007	0.006	0.0071	0.0087
8/27/2019 14:59	0.006	0.007	0.0073	0.0082

Downwind Station #1				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/27/2019 15:00	0.007	0.005	0.0072	0.0079
8/27/2019 15:01	0.008	0.005	0.0071	0.0077
8/27/2019 15:02	0.008	0.007	0.0071	0.0075
8/27/2019 15:03	0.007	0.007	0.0071	0.0073
8/27/2019 15:04	0.009	0.007	0.007	0.0074
8/27/2019 15:05	0.008	0.008	0.0071	0.0074
8/27/2019 15:06	0.008	0.007	0.0071	0.0075
8/27/2019 15:07	0.009	0.004	0.0067	0.0076
8/27/2019 15:08	0.009	0.005	0.0063	0.0078
8/27/2019 15:09	0.007	0.006	0.0062	0.0077
8/27/2019 15:10	0.007	0.008	0.0061	0.0077
8/27/2019 15:11	0.007	0.006	0.0062	0.0076
8/27/2019 15:12	0.006	0.006	0.0063	0.0075
8/27/2019 15:13	0.008	0.009	0.0065	0.0076
8/27/2019 15:14	0.007	0.005	0.0063	0.0077
8/27/2019 15:15	0.005	0.005	0.0063	0.0075
8/27/2019 15:16	0.007	0.006	0.0064	0.0075
8/27/2019 15:17	0.004	0.008	0.0065	0.0072
8/27/2019 15:18	0.004	0.008	0.0065	0.007
8/27/2019 15:19	0.006	0.008	0.0066	0.0068
8/27/2019 15:20	0.004	0.006	0.0065	0.0065
8/27/2019 15:21	0.003	0.006	0.0064	0.0062
8/27/2019 15:22	0.005	0.005	0.0065	0.0059
8/27/2019 15:23	0	0.006	0.0065	0.0053
8/27/2019 15:24	0.004	0.007	0.0066	0.0051
8/27/2019 15:25	0.003	0.006	0.0065	0.0049
8/27/2019 15:26	0.003	0.005	0.0064	0.0046
8/27/2019 15:27	0.002	0.005	0.0063	0.0043
8/27/2019 15:28	0.005	0.006	0.0061	0.0041
8/27/2019 15:29	0.003	0.007	0.0063	0.0039
8/27/2019 15:30	0.007	0.008	0.0065	0.004
8/27/2019 15:31	0.008	0.008	0.0066	0.0041
8/27/2019 15:32	0.009	0.013	0.0069	0.0044
8/27/2019 15:33	0.012	0.006	0.0068	0.0049
8/27/2019 15:34	0.011	0.009	0.0069	0.0053
8/27/2019 15:35	0.014	0.007	0.0069	0.0059
8/27/2019 15:36	0.015	0.008	0.0071	0.0067
8/27/2019 15:37	0.014	0.012	0.0075	0.0073
8/27/2019 15:38	0.013	0.006	0.0075	0.0082
8/27/2019 15:39	0.014	0.008	0.0076	0.0089
8/27/2019 15:40	0.013	0.007	0.0077	0.0095

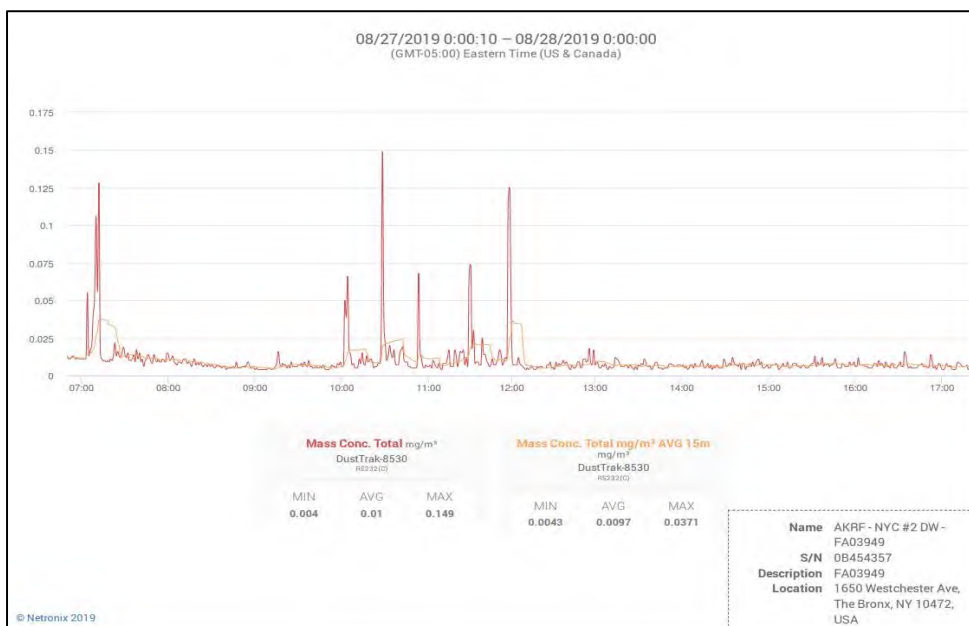
Downwind Station #1				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m³)	Mass Conc. Total mg/m³ AVG 15m (mg/m³)	VOC ppm AVG 15m (ppm)
8/27/2019 15:41	0.012	0.008	0.0079	0.0101
8/27/2019 15:42	0.011	0.006	0.0079	0.0107
8/27/2019 15:43	0.008	0.007	0.008	0.0109
8/27/2019 15:44	0.011	0.007	0.008	0.0115
8/27/2019 15:45	0.009	0.008	0.008	0.0116
8/27/2019 15:46	0.01	0.011	0.0082	0.0117
8/27/2019 15:47	0.011	0.007	0.0078	0.0119
8/27/2019 15:48	0.009	0.005	0.0077	0.0117
8/27/2019 15:49	0.007	0.005	0.0075	0.0114
8/27/2019 15:50	0.008	0.005	0.0073	0.011
8/27/2019 15:51	0.005	0.008	0.0073	0.0103
8/27/2019 15:52	0.006	0.007	0.007	0.0098
8/27/2019 15:53	0.006	0.006	0.007	0.0093
8/27/2019 15:54	0.005	0.006	0.0069	0.0087
8/27/2019 15:55	0.004	0.006	0.0068	0.0081
8/27/2019 15:56	0.003	0.009	0.0069	0.0075
8/27/2019 15:57	0.003	0.007	0.0069	0.007
8/27/2019 15:58	0.004	0.007	0.0069	0.0067
8/27/2019 15:59	0.002	0.009	0.0071	0.0061
8/27/2019 16:00	0.001	0.006	0.0069	0.0056
8/27/2019 16:01	0	0.006	0.0066	0.0049
8/27/2019 16:02	0	0.012	0.0069	0.0042
8/27/2019 16:03	0	0.007	0.0071	0.0036
8/27/2019 16:04	0	0.007	0.0072	0.0031
8/27/2019 16:05	0	0.007	0.0073	0.0026
8/27/2019 16:06	0	0.007	0.0073	0.0023
8/27/2019 16:07	0	0.006	0.0072	0.0019
8/27/2019 16:08	0	0.006	0.0072	0.0015
8/27/2019 16:09	0	0.005	0.0071	0.0011
8/27/2019 16:10	0	0.005	0.0071	0.0009
8/27/2019 16:11	0	0.005	0.0068	0.0007
8/27/2019 16:12	0	0.006	0.0067	0.0005
8/27/2019 16:13	0	0.008	0.0068	0.0002
8/27/2019 16:14	0	0.008	0.0067	0.0001
8/27/2019 16:15	0	0.006	0.0067	0
8/27/2019 16:16	0	0.01	0.007	0
8/27/2019 16:17	0	0.007	0.0067	0
8/27/2019 16:18	0	0.008	0.0067	0
8/27/2019 16:19	0	0.007	0.0067	0
8/27/2019 16:20	0	0.005	0.0066	0
8/27/2019 16:21	0	0.009	0.0067	0

Downwind Station #1				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/27/2019 16:22	0	0.006	0.0067	0
8/27/2019 16:23	0	0.006	0.0067	0
8/27/2019 16:24	0	0.005	0.0067	0
8/27/2019 16:25	0	0.008	0.0069	0
8/27/2019 16:26	0	0.008	0.0071	0
8/27/2019 16:27	0	0.005	0.0071	0
8/27/2019 16:28	0	0.005	0.0069	0
8/27/2019 16:29	0	0.006	0.0067	0
8/27/2019 16:30	0	0.007	0.0068	0
8/27/2019 16:31	0	0.009	0.0067	0
8/27/2019 16:32	0	0.006	0.0067	0
8/27/2019 16:33	0	0.006	0.0065	0
8/27/2019 16:34	0	0.016	0.0071	0
8/27/2019 16:35	0	0.013	0.0077	0
8/27/2019 16:36	0	0.007	0.0075	0
8/27/2019 16:37	0	0.005	0.0075	0
8/27/2019 16:38	0	0.006	0.0075	0
8/27/2019 16:39	0	0.005	0.0075	0
8/27/2019 16:40	0	0.005	0.0073	0
8/27/2019 16:41	0	0.005	0.0071	0
8/27/2019 16:42	0	0.005	0.0071	0
8/27/2019 16:43	0	0.006	0.0071	0
8/27/2019 16:44	0	0.007	0.0072	0
8/27/2019 16:45	0	0.007	0.0072	0
8/27/2019 16:46	0	0.008	0.0071	0
8/27/2019 16:47	0	0.006	0.0071	0
8/27/2019 16:48	0	0.006	0.0071	0
8/27/2019 16:49	0	0.006	0.0065	0
8/27/2019 16:50	0	0.005	0.0059	0
8/27/2019 16:51	0	0.006	0.0059	0
8/27/2019 16:52	0	0.014	0.0065	0
8/27/2019 16:53	0	0.01	0.0067	0
8/27/2019 16:54	0	0.005	0.0067	0
8/27/2019 16:55	0	0.006	0.0068	0
8/27/2019 16:56	0	0.004	0.0067	0
8/27/2019 16:57	0	0.007	0.0069	0
8/27/2019 16:58	0	0.008	0.007	0
8/27/2019 16:59	0	0.006	0.0069	0
8/27/2019 17:00	0	0.004	0.0067	0
8/27/2019 17:01	0	0.004	0.0065	0
8/27/2019 17:02	0	0.005	0.0064	0

Downwind Station #1				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/27/2019 17:03	0	0.008	0.0065	0
8/27/2019 17:04	0	0.006	0.0065	0
8/27/2019 17:05	0	0.006	0.0066	0
8/27/2019 17:06	0	0.006	0.0066	0
8/27/2019 17:07	0	0.004	0.0059	0
8/27/2019 17:08	0	0.004	0.0055	0
8/27/2019 17:09	0	0.004	0.0055	0
8/27/2019 17:10	0	0.007	0.0055	0
8/27/2019 17:11	0	0.009	0.0059	0
8/27/2019 17:12	0	0.008	0.0059	0
8/27/2019 17:13	0	0.007	0.0059	0
8/27/2019 17:14	0	0.006	0.0059	0
8/27/2019 17:15	0	0.006	0.006	0
8/27/2019 17:16	0	0.006	0.0061	0
8/27/2019 17:17	0	0.007	0.0063	0
8/27/2019 17:18	0	0.004	0.006	0
8/27/2019 17:19	0	0.005	0.0059	0

DOWNWIND STATION 1 CAMP DATA GRAPHS

Downwind Station 1 Particulate



Downwind Station 1 VOC



Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/27/2019 6:56	0		0	
8/27/2019 6:57	0		0	
8/27/2019 6:58	0	0.031	0	0.031
8/27/2019 6:59	0	0.014	0	0.0225
8/27/2019 7:00	0	0.013	0	0.0193
8/27/2019 7:01	0	0.012	0	0.0175
8/27/2019 7:02	0	0.011	0	0.0162
8/27/2019 7:03	0	0.012	0	0.0155
8/27/2019 7:04	0	0.013	0	0.0151
8/27/2019 7:05	0	0.014	0	0.015
8/27/2019 7:06	0	0.013	0	0.0148
8/27/2019 7:07	0	0.013	0	0.0146
8/27/2019 7:08	0.051	0.012	0.0039	0.0144
8/27/2019 7:09	0.008	0.009	0.0042	0.0139
8/27/2019 7:10	0.039	0.01	0.0065	0.0136
8/27/2019 7:11	0.053	0.01	0.0101	0.0134
8/27/2019 7:12	0.062	0.009	0.0142	0.0131
8/27/2019 7:13	0.04	0.01	0.0169	0.0117
8/27/2019 7:14	0.049	0.009	0.0201	0.0113
8/27/2019 7:15	0.082	0.008	0.0256	0.011
8/27/2019 7:16	0.128	0.011	0.0341	0.0109
8/27/2019 7:17	0.041	0.008	0.0369	0.0107
8/27/2019 7:18	0.118	0.013	0.0447	0.0108
8/27/2019 7:19	0.057	0.013	0.0485	0.0108
8/27/2019 7:20	0.07	0.008	0.0532	0.0104
8/27/2019 7:21	0.086	0.008	0.0589	0.0101
8/27/2019 7:22	0	0.008	0.0589	0.0097
8/27/2019 7:23	0	0.01	0.0555	0.0096
8/27/2019 7:24	0	0.009	0.055	0.0096
8/27/2019 7:25	0	0.012	0.0524	0.0097
8/27/2019 7:26	0	0.009	0.0489	0.0097
8/27/2019 7:27	0	0.007	0.0447	0.0095
8/27/2019 7:28	0	0.04	0.0421	0.0115
8/27/2019 7:29	0.002	0.012	0.0389	0.0117
8/27/2019 7:30	0	0.01	0.0335	0.0119
8/27/2019 7:31	0	0.01	0.0249	0.0118
8/27/2019 7:32	0	0.013	0.0222	0.0121
8/27/2019 7:33	0	0.012	0.0143	0.0121
8/27/2019 7:34	0	0.011	0.0105	0.0119
8/27/2019 7:35	0	0.01	0.0059	0.0121
8/27/2019 7:36	0	0.007	0.0001	0.012

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/27/2019 7:37	0.013	0.006	0.001	0.0119
8/27/2019 7:38	0	0.005	0.001	0.0115
8/27/2019 7:39	0.027	0.009	0.0028	0.0115
8/27/2019 7:40	0	0.004	0.0028	0.011
8/27/2019 7:41	0.038	0.006	0.0053	0.0108
8/27/2019 7:42	0.006	0.009	0.0057	0.0109
8/27/2019 7:43	0.034	0.006	0.008	0.0087
8/27/2019 7:44	0.008	0.006	0.0084	0.0083
8/27/2019 7:45	0.021	0.005	0.0098	0.0079
8/27/2019 7:46	0.029	0.014	0.0117	0.0082
8/27/2019 7:47	0.06	0.006	0.0157	0.0077
8/27/2019 7:48	0.069	0.007	0.0203	0.0074
8/27/2019 7:49	0.002	0.011	0.0205	0.0074
8/27/2019 7:50	0.012	0.012	0.0213	0.0075
8/27/2019 7:51	0.043	0.006	0.0241	0.0075
8/27/2019 7:52	0.02	0.005	0.0246	0.0074
8/27/2019 7:53	0.023	0.004	0.0261	0.0073
8/27/2019 7:54	0.029	0.014	0.0263	0.0077
8/27/2019 7:55	0.026	0.008	0.028	0.0079
8/27/2019 7:56	0.052	0.005	0.0289	0.0079
8/27/2019 7:57	0.067	0.006	0.033	0.0077
8/27/2019 7:58	0.034	0.007	0.033	0.0077
8/27/2019 7:59	0.005	0.006	0.0328	0.0077
8/27/2019 8:00	0.054	0.009	0.035	0.008
8/27/2019 8:01	0.017	0.005	0.0342	0.0074
8/27/2019 8:02	0.039	0.005	0.0328	0.0073
8/27/2019 8:03	0.002	0.006	0.0283	0.0073
8/27/2019 8:04	0.027	0.007	0.03	0.007
8/27/2019 8:05	0.047	0.004	0.0323	0.0065
8/27/2019 8:06	0.05	0.004	0.0328	0.0063
8/27/2019 8:07	0	0.004	0.0315	0.0063
8/27/2019 8:08	0.014	0.018	0.0309	0.0072
8/27/2019 8:09	0.027	0.012	0.0307	0.0071
8/27/2019 8:10	0.038	0.01	0.0315	0.0072
8/27/2019 8:11	0.013	0.01	0.0289	0.0075
8/27/2019 8:12	0.029	0.012	0.0264	0.0079
8/27/2019 8:13	0.076	0.024	0.0292	0.0091
8/27/2019 8:14	0.03	0.017	0.0309	0.0098
8/27/2019 8:15	0.097	0.01	0.0337	0.0099
8/27/2019 8:16	0.016	0.005	0.0337	0.0099

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/27/2019 8:17	0.055	0.008	0.0347	0.0101
8/27/2019 8:18	0.108	0.017	0.0418	0.0108
8/27/2019 8:19	0.04	0.013	0.0427	0.0112
8/27/2019 8:20	0.025	0.006	0.0412	0.0113
8/27/2019 8:21	0.029	0.009	0.0398	0.0117
8/27/2019 8:22	0.065	0.011	0.0441	0.0121
8/27/2019 8:23	0.099	0.006	0.0498	0.0113
8/27/2019 8:24	0.058	0.006	0.0519	0.0109
8/27/2019 8:25	0.095	0.005	0.0557	0.0106
8/27/2019 8:26	0.086	0.004	0.0605	0.0102
8/27/2019 8:27	0.088	0.005	0.0645	0.0097
8/27/2019 8:28	0.082	0.004	0.0649	0.0084
8/27/2019 8:29	0.085	0.005	0.0685	0.0076
8/27/2019 8:30	0.111	0.005	0.0695	0.0073
8/27/2019 8:31	0.119	0.004	0.0763	0.0072
8/27/2019 8:32	0.123	0.006	0.0809	0.0071
8/27/2019 8:33	0.101	0.003	0.0804	0.0061
8/27/2019 8:34	0.103	0.003	0.0846	0.0055
8/27/2019 8:35	0.1	0.003	0.0896	0.0053
8/27/2019 8:36	0.158	0.002	0.0982	0.0048
8/27/2019 8:37	0.137	0.003	0.103	0.0043
8/27/2019 8:38	0.169	0.004	0.1077	0.0041
8/27/2019 8:39	0.167	0.003	0.1149	0.0039
8/27/2019 8:40	0.196	0.005	0.1217	0.0039
8/27/2019 8:41	0.208	0.003	0.1298	0.0039
8/27/2019 8:42	0.182	0.003	0.1361	0.0037
8/27/2019 8:43	0.142	0.004	0.1401	0.0037
8/27/2019 8:44	0.157	0.003	0.1449	0.0036
8/27/2019 8:45	0.158	0.003	0.148	0.0035
8/27/2019 8:46	0.152	0.003	0.1502	0.0034
8/27/2019 8:47	0.192	0.003	0.1548	0.0032
8/27/2019 8:48	0.235	0.003	0.1637	0.0032
8/27/2019 8:49	0.224	0.002	0.1718	0.0031
8/27/2019 8:50	0.251	0.003	0.1819	0.0031
8/27/2019 8:51	0.277	0.003	0.1898	0.0032
8/27/2019 8:52	0.256	0.003	0.1977	0.0032
8/27/2019 8:53	0.315	0.003	0.2075	0.0031
8/27/2019 8:54	0.259	0.002	0.2136	0.0031
8/27/2019 8:55	0.293	0.003	0.2201	0.0029
8/27/2019 8:56	0.286	0.003	0.2253	0.0029

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/27/2019 8:57	0.284	0.004	0.2321	0.003
8/27/2019 8:58	0.309	0.012	0.2432	0.0035
8/27/2019 8:59	0.252	0.01	0.2495	0.004
8/27/2019 9:00	0.307	0.005	0.2595	0.0041
8/27/2019 9:01	0.267	0.007	0.2671	0.0044
8/27/2019 9:02	0.294	0.009	0.2739	0.0048
8/27/2019 9:03	0.302	0.003	0.2784	0.0048
8/27/2019 9:04	0.266	0.002	0.2812	0.0048
8/27/2019 9:05	0.295	0.003	0.2841	0.0048
8/27/2019 9:06	0.283	0.003	0.2845	0.0048
8/27/2019 9:07	0.368	0.002	0.292	0.0047
8/27/2019 9:08	0.379	0.002	0.2963	0.0047
8/27/2019 9:09	0.329	0.004	0.3009	0.0048
8/27/2019 9:10	0.37	0.003	0.3061	0.0048
8/27/2019 9:11	0.406	0.002	0.3141	0.0047
8/27/2019 9:12	0.368	0.002	0.3197	0.0046
8/27/2019 9:13	0.378	0.002	0.3243	0.0039
8/27/2019 9:14	0.361	0.001	0.3315	0.0033
8/27/2019 9:15	0.405	0.002	0.3381	0.0031
8/27/2019 9:16	0.405	0.002	0.3473	0.0028
8/27/2019 9:17	0.447	0.002	0.3575	0.0023
8/27/2019 9:18	0.457	0.002	0.3678	0.0023
8/27/2019 9:19	0.441	0.003	0.3795	0.0023
8/27/2019 9:20	0.469	0.003	0.3911	0.0023
8/27/2019 9:21	0.456	0.003	0.4026	0.0023
8/27/2019 9:22	0.515	0.003	0.4124	0.0024
8/27/2019 9:23	0.482	0.033	0.4193	0.0045
8/27/2019 9:24	0.521	0.045	0.4321	0.0072
8/27/2019 9:25	0.506	0.027	0.4411	0.0088
8/27/2019 9:26	0.561	0.024	0.4515	0.0103
8/27/2019 9:27	0.548	0.004	0.4635	0.0104
8/27/2019 9:28	0.584	0.003	0.4772	0.0105
8/27/2019 9:29	0.639	0.004	0.4957	0.0107
8/27/2019 9:30	0.53	0.007	0.5041	0.011
8/27/2019 9:31	0.608	0.009	0.5176	0.0115
8/27/2019 9:32	0.553	0.004	0.5247	0.0116
8/27/2019 9:33	0.549	0.01	0.5308	0.0121
8/27/2019 9:34	0.587	0.007	0.5405	0.0124
8/27/2019 9:35	0.581	0.002	0.548	0.0123
8/27/2019 9:36	0.594	0.002	0.5572	0.0123

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/27/2019 9:37	0.651	0.002	0.5663	0.0122
8/27/2019 9:38	0.577	0.009	0.5726	0.0106
8/27/2019 9:39	0.59	0.007	0.5772	0.0081
8/27/2019 9:40	0.634	0.002	0.5857	0.0064
8/27/2019 9:41	0.598	0.002	0.5882	0.0049
8/27/2019 9:42	0.604	0.002	0.5919	0.0048
8/27/2019 9:43	0.673	0.029	0.5979	0.0065
8/27/2019 9:44	0.672	0.002	0.6001	0.0064
8/27/2019 9:45	0.707	0.002	0.6119	0.0061
8/27/2019 9:46	0.702	0.002	0.6181	0.0056
8/27/2019 9:47	0.677	0.002	0.6264	0.0055
8/27/2019 9:48	0.738	0.002	0.639	0.0049
8/27/2019 9:49	0.721	0.001	0.6479	0.0045
8/27/2019 9:50	0.724	0.002	0.6575	0.0045
8/27/2019 9:51	0.77	0.002	0.6692	0.0045
8/27/2019 9:52	0.684	0.002	0.6714	0.0045
8/27/2019 9:53	0.742	0.002	0.6824	0.0041
8/27/2019 9:54	0.73	0.002	0.6917	0.0037
8/27/2019 9:55	0.706	0.004	0.6965	0.0039
8/27/2019 9:56	0.714	0.002	0.7043	0.0039
8/27/2019 9:57	0.741	0.002	0.7134	0.0039
8/27/2019 9:58	0.754	0.002	0.7188	0.0021
8/27/2019 9:59	0.752	0.004	0.7241	0.0022
8/27/2019 10:00	0.79	0.002	0.7297	0.0022
8/27/2019 10:01	0.769	0.002	0.7341	0.0022
8/27/2019 10:02	0.775	0.006	0.7407	0.0025
8/27/2019 10:03	0.784	0.005	0.7437	0.0027
8/27/2019 10:04	0.84	0.013	0.7517	0.0035
8/27/2019 10:05	0.829	0.007	0.7587	0.0038
8/27/2019 10:06	0.858	0.003	0.7645	0.0039
8/27/2019 10:07	0.822	0.002	0.7737	0.0039
8/27/2019 10:08	0.864	0.003	0.7819	0.0039
8/27/2019 10:09	0.838	0.007	0.7891	0.0043
8/27/2019 10:10	0.829	0.008	0.7973	0.0045
8/27/2019 10:11	0.844	0.007	0.8059	0.0049
8/27/2019 10:12	0.903	0.001	0.8167	0.0048
8/27/2019 10:13	0.905	0.003	0.8268	0.0049
8/27/2019 10:14	1.01	0.009	0.844	0.0052
8/27/2019 10:15	0.939	0.007	0.8539	0.0055
8/27/2019 10:16	0.953	0.006	0.8662	0.0058

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/27/2019 10:17	0.862	0.002	0.872	0.0055
8/27/2019 10:18	0.712	0.004	0.8672	0.0055
8/27/2019 10:19	0.904	0.014	0.8715	0.0055
8/27/2019 10:20	0.854	0.015	0.8731	0.0061
8/27/2019 10:21	0.821	0.003	0.8707	0.0061
8/27/2019 10:22	0.858	0.002	0.8731	0.0061
8/27/2019 10:23	0.903	0.001	0.8757	0.0059
8/27/2019 10:24	0.83	0.004	0.8751	0.0057
8/27/2019 10:25		0.005		0.0055
8/27/2019 10:26		0.007		0.0055
8/27/2019 10:27	0.102	0.006	0.8195	0.0059
8/27/2019 10:28	0.138	0.004	0.7605	0.0059
8/27/2019 10:29	0.125	0.003	0.6924	0.0055
8/27/2019 10:30	0.287	0.007	0.6422	0.0055
8/27/2019 10:31	0.229	0.005	0.5865	0.0055
8/27/2019 10:32	0.233	0.006	0.5382	0.0057
8/27/2019 10:33	0.322	0.013	0.5082	0.0063
8/27/2019 10:34	0.336	0.006	0.4645	0.0058
8/27/2019 10:35	0.338	0.004	0.4248	0.0051
8/27/2019 10:36	0.353	0.003	0.3888	0.0051
8/27/2019 10:37	0.33	0.002	0.3482	0.0051
8/27/2019 10:38	0.42	0.002	0.311	0.0051
8/27/2019 10:39	0.434	0.002	0.2805	0.005
8/27/2019 10:40	0.39	0.005	0.2884	0.005
8/27/2019 10:41	0.379	0.004	0.2944	0.0048
8/27/2019 10:42	0.437	0.003	0.3167	0.0046
8/27/2019 10:43	0.411	0.003	0.3349	0.0045
8/27/2019 10:44	0.348	0.011	0.3498	0.0051
8/27/2019 10:45	0.39	0.005	0.3567	0.0049
8/27/2019 10:46	0.314	0.003	0.3623	0.0048
8/27/2019 10:47	0.348	0.002	0.37	0.0045
8/27/2019 10:48	0.371	0.005	0.3733	0.004
8/27/2019 10:49	0.379	0.004	0.3761	0.0039
8/27/2019 10:50	0.381	0.002	0.379	0.0037
8/27/2019 10:51	0.429	0.002	0.3841	0.0037
8/27/2019 10:52	0.362	0.002	0.3862	0.0037
8/27/2019 10:53	0.427	0.002	0.3867	0.0037
8/27/2019 10:54	0.387	0.021	0.3835	0.0049
8/27/2019 10:55	0.393	0.014	0.3837	0.0055
8/27/2019 10:56	0.364	0.016	0.3827	0.0063

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/27/2019 10:57	0.352	0.004	0.3771	0.0064
8/27/2019 10:58	0.375	0.008	0.3747	0.0067
8/27/2019 10:59	0.367	0.005	0.3759	0.0063
8/27/2019 11:00	0.463	0.003	0.3808	0.0062
8/27/2019 11:01	0.456	0.002	0.3903	0.0061
8/27/2019 11:02	0.431	0.004	0.3958	0.0063
8/27/2019 11:03	0.475	0.002	0.4027	0.0061
8/27/2019 11:04	0.575	0.003	0.4158	0.006
8/27/2019 11:05	0.501	0.003	0.4238	0.0061
8/27/2019 11:06	0.501	0.002	0.4286	0.0061
8/27/2019 11:07	0.471	0.007	0.4359	0.0064
8/27/2019 11:08	0.449	0.004	0.4373	0.0065
8/27/2019 11:09	0.698	0.004	0.4581	0.0054
8/27/2019 11:10	0.358	0.003	0.4557	0.0047
8/27/2019 11:11	0.464	0.002	0.4624	0.0037
8/27/2019 11:12	0.513	0.002	0.4731	0.0036
8/27/2019 11:13	0.583	0.002	0.487	0.0032
8/27/2019 11:14	0.509	0.003	0.4965	0.0031
8/27/2019 11:15	0.523	0.006	0.5005	0.0033
8/27/2019 11:16	0.57	0.008	0.5081	0.0037
8/27/2019 11:17	0.496	0.009	0.5124	0.004
8/27/2019 11:18	0.467	0.006	0.5119	0.0043
8/27/2019 11:19	0.475	0.003	0.5052	0.0043
8/27/2019 11:20	0.515	0.003	0.5061	0.0043
8/27/2019 11:21	0.495	0.003	0.5057	0.0043
8/27/2019 11:22	0.505	0.002	0.508	0.004
8/27/2019 11:23	0.456	0.002	0.5085	0.0039
8/27/2019 11:24	0.516	0.001	0.4963	0.0037
8/27/2019 11:25	0.467	0.003	0.5036	0.0037
8/27/2019 11:26	0.471	0.001	0.5041	0.0036
8/27/2019 11:27	0.481	0.001	0.5019	0.0035
8/27/2019 11:28	0.495	0.001	0.4961	0.0035
8/27/2019 11:29	0.506	0.002	0.4959	0.0034
8/27/2019 11:30	0.485	0.002	0.4933	0.0031
8/27/2019 11:31	0.476	0.005	0.4871	0.0029
8/27/2019 11:32	0.511	0.004	0.4881	0.0026
8/27/2019 11:33	0.561	0.005	0.4943	0.0025
8/27/2019 11:34	0.487	0.003	0.4951	0.0025
8/27/2019 11:35	0.577	0.001	0.4993	0.0024
8/27/2019 11:36	0.584	0.001	0.5052	0.0023

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/27/2019 11:37	0.559	0.002	0.5088	0.0023
8/27/2019 11:38	0.575	0.003	0.5167	0.0023
8/27/2019 11:39	0.532	0.008	0.5178	0.0028
8/27/2019 11:40	0.507	0.006	0.5205	0.003
8/27/2019 11:41	0.536	0.006	0.5248	0.0033
8/27/2019 11:42	0.503	0.002	0.5263	0.0034
8/27/2019 11:43	0.555	0.001	0.5303	0.0034
8/27/2019 11:44	0.525	0.001	0.5315	0.0033
8/27/2019 11:45	0.527	0.001	0.5343	0.0033
8/27/2019 11:46	0.494	0.002	0.5355	0.0031
8/27/2019 11:47	0.503	0.001	0.535	0.0029
8/27/2019 11:48	0.493	0.002	0.5305	0.0027
8/27/2019 11:49	0.547	0.006	0.5345	0.0029
8/27/2019 11:50	0.553	0.027	0.5329	0.0046
8/27/2019 11:51	0.533	0.012	0.5295	0.0053
8/27/2019 11:52	0.565	0.005	0.5299	0.0055
8/27/2019 11:53	0.543	0.004	0.5277	0.0056
8/27/2019 11:54	0.558	0.003	0.5295	0.0053
8/27/2019 11:55	0.522	0.002	0.5305	0.005
8/27/2019 11:56	0.561	0.004	0.5321	0.0049
8/27/2019 11:57	0.52	0.005	0.5333	0.0051
8/27/2019 11:58	0.587	0.003	0.5354	0.0052
8/27/2019 11:59	0.603	0.002	0.5406	0.0053
8/27/2019 12:00	0.632	0.005	0.5476	0.0055
8/27/2019 12:01	0.597	0.003	0.5545	0.0056
8/27/2019 12:02	0.598	0.003	0.5608	0.0057
8/27/2019 12:03	0.586	0.003	0.567	0.0058
8/27/2019 12:04	0.604	0.006	0.5708	0.0058
8/27/2019 12:05	0.582	0.002	0.5727	0.0041
8/27/2019 12:06	0.58	0.002	0.5759	0.0035
8/27/2019 12:07	0.586	0.003	0.5773	0.0033
8/27/2019 12:08	0.679	0.004	0.5863	0.0033
8/27/2019 12:09	0.676	0.003	0.5942	0.0033
8/27/2019 12:10	0.673	0.002	0.6043	0.0033
8/27/2019 12:11	0.664	0.001	0.6111	0.0031
8/27/2019 12:12	0.615	0.001	0.6175	0.0029
8/27/2019 12:13	0.628	0.001	0.6202	0.0027
8/27/2019 12:14	0.659	0.005	0.6239	0.0029
8/27/2019 12:15	0.617	0.001	0.6229	0.0027
8/27/2019 12:16	0.647	0.001	0.6263	0.0025

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/27/2019 12:17	0.681	0.001	0.6318	0.0024
8/27/2019 12:18	0.69	0.001	0.6387	0.0023
8/27/2019 12:19	0.692	0	0.6446	0.0019
8/27/2019 12:20	0.733	0.003	0.6547	0.0019
8/27/2019 12:21	0.7	0.001	0.6627	0.0019
8/27/2019 12:22	0.723	0.001	0.6718	0.0017
8/27/2019 12:23	0.648	0.001	0.6697	0.0015
8/27/2019 12:24	0.684	0.001	0.6703	0.0014
8/27/2019 12:25	0.693	0.001	0.6716	0.0013
8/27/2019 12:26	0.714	0.001	0.6749	0.0013
8/27/2019 12:27	0.701	0.001	0.6807	0.0013
8/27/2019 12:28	0.721	0.001	0.6869	0.0013
8/27/2019 12:29	0.72	0	0.6909	0.001
8/27/2019 12:30	0.714	0	0.6974	0.0009
8/27/2019 12:31	0.754	0.002	0.7045	0.001
8/27/2019 12:32	0.762	0	0.7099	0.0009
8/27/2019 12:33	0.758	0	0.7145	0.0009
8/27/2019 12:34	0.752	0.001	0.7185	0.0009
8/27/2019 12:35	0.76	0.003	0.7203	0.0009
8/27/2019 12:36	0.8	0.002	0.7269	0.001
8/27/2019 12:37	0.783	0.001	0.7309	0.001
8/27/2019 12:38	0.767	0.001	0.7389	0.001
8/27/2019 12:39	0.814	0.002	0.7475	0.0011
8/27/2019 12:40	0.677	0.021	0.7465	0.0024
8/27/2019 12:41	0.634	0.003	0.7411	0.0025
8/27/2019 12:42	0.646	0.002	0.7375	0.0026
8/27/2019 12:43	0.681	0.003	0.7348	0.0027
8/27/2019 12:44	0.728	0.002	0.7353	0.0029
8/27/2019 12:45	0.75	0.002	0.7377	0.003
8/27/2019 12:46	0.742	0.001	0.7369	0.0029
8/27/2019 12:47	0.757	0.006	0.7366	0.0033
8/27/2019 12:48	0.797	0.022	0.7392	0.0048
8/27/2019 12:49	0.791	0.004	0.7418	0.005
8/27/2019 12:50	0.77	0.005	0.7425	0.0051
8/27/2019 12:51	0.792	0.001	0.7419	0.0051
8/27/2019 12:52	0.842	0.001	0.7459	0.0051
8/27/2019 12:53	0.879	0	0.7533	0.005
8/27/2019 12:54	0.855	0	0.7561	0.0049
8/27/2019 12:55	0.901	0	0.771	0.0035
8/27/2019 12:56	0.966	0.001	0.7931	0.0033

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/27/2019 12:57	0.926	0.001	0.8118	0.0033
8/27/2019 12:58	0.985	0.002	0.8321	0.0032
8/27/2019 12:59	0.963	0.001	0.8477	0.0031
8/27/2019 13:00	0.993	0.001	0.8639	0.0031
8/27/2019 13:01	1.011	0.002	0.8819	0.0031
8/27/2019 13:02	1.056	0.001	0.9018	0.0028
8/27/2019 13:03	1.112	0.002	0.9228	0.0015
8/27/2019 13:04		0.003		0.0014
8/27/2019 13:05		0.003		0.0013
8/27/2019 13:06		0.004		0.0015
8/27/2019 13:07		0.003		0.0016
8/27/2019 13:08		0.005		0.0019
8/27/2019 13:09	0	0.005	0.8913	0.0023
8/27/2019 13:10	0	0.006	0.8012	0.0027
8/27/2019 13:11	0	0.004	0.7046	0.0029
8/27/2019 13:12	0	0.003	0.612	0.003
8/27/2019 13:13	0	0.001	0.5135	0.0029
8/27/2019 13:14	0	0.005	0.4172	0.0032
8/27/2019 13:15	0	0.001	0.3179	0.0032
8/27/2019 13:16	0	0	0.2168	0.0031
8/27/2019 13:17	0	0.002	0.1112	0.0031
8/27/2019 13:18	0	0.004	0	0.0033
8/27/2019 13:19	0	0.004	0	0.0033
8/27/2019 13:20	0	0.003	0	0.0033
8/27/2019 13:21	0	0.009	0	0.0037
8/27/2019 13:22	0	0.003	0	0.0037
8/27/2019 13:23	0	0.001	0	0.0034
8/27/2019 13:24	0	0.002	0	0.0032
8/27/2019 13:25	0	0.003	0	0.003
8/27/2019 13:26	0	0.015	0	0.0037
8/27/2019 13:27	0	0.006	0	0.0039
8/27/2019 13:28	0	0.002	0	0.004
8/27/2019 13:29	0	0.002	0	0.0038
8/27/2019 13:30	0	0.001	0	0.0038
8/27/2019 13:31	0	0.001	0	0.0039
8/27/2019 13:32	0	0	0	0.0037
8/27/2019 13:33	0	0	0	0.0035
8/27/2019 13:34	0	0	0	0.0032
8/27/2019 13:35	0	0	0	0.003
8/27/2019 13:36	0	0	0	0.0024

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/27/2019 13:37	0	0	0	0.0022
8/27/2019 13:38	0	0.001	0	0.0022
8/27/2019 13:39	0	0.002	0	0.0022
8/27/2019 13:40	0	0.016	0	0.0031
8/27/2019 13:41	0	0.003	0	0.0023
8/27/2019 13:42	0	0.003	0	0.0021
8/27/2019 13:43	0	0.002	0	0.0021
8/27/2019 13:44	0	0.003	0	0.0021
8/27/2019 13:45	0	0.001	0	0.0021
8/27/2019 13:46	0	0.002	0	0.0022
8/27/2019 13:47	0	0.002	0	0.0023
8/27/2019 13:48	0	0.003	0	0.0025
8/27/2019 13:49	0	0.006	0	0.0029
8/27/2019 13:50	0	0.01	0	0.0036
8/27/2019 13:51	0	0.004	0	0.0039
8/27/2019 13:52	0	0	0	0.0039
8/27/2019 13:53	0	0.004	0	0.0041
8/27/2019 13:54	0	0	0	0.0039
8/27/2019 13:55	0	0.001	0	0.0029
8/27/2019 13:56	0	0.002	0	0.0029
8/27/2019 13:57	0	0.002	0	0.0028
8/27/2019 13:58	0	0.005	0	0.003
8/27/2019 13:59	0	0.005	0	0.0031
8/27/2019 14:00	0	0.008	0	0.0036
8/27/2019 14:01	0	0.01	0	0.0041
8/27/2019 14:02	0	0	0	0.004
8/27/2019 14:03	0	0.001	0	0.0039
8/27/2019 14:04	0	0.005	0	0.0038
8/27/2019 14:05	0	0	0	0.0031
8/27/2019 14:06	0	0	0	0.0029
8/27/2019 14:07	0	0	0	0.0029
8/27/2019 14:08	0	0.003	0	0.0028
8/27/2019 14:09	0	0.002	0	0.0029
8/27/2019 14:10	0	0.001	0	0.0029
8/27/2019 14:11	0	0	0	0.0028
8/27/2019 14:12	0	0.001	0	0.0027
8/27/2019 14:13	0	0.003	0	0.0026
8/27/2019 14:14	0	0.001	0	0.0023
8/27/2019 14:15	0	0.001	0	0.0019
8/27/2019 14:16	0	0	0	0.0012

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/27/2019 14:17	0	0.001	0	0.0013
8/27/2019 14:18	0	0.001	0	0.0013
8/27/2019 14:19	0	0.005	0	0.0013
8/27/2019 14:20	0	0.003	0	0.0015
8/27/2019 14:21	0	0.001	0	0.0015
8/27/2019 14:22	0	0.007	0	0.002
8/27/2019 14:23	0	0.001	0	0.0019
8/27/2019 14:24	0	0.004	0	0.002
8/27/2019 14:25	0	0.009	0	0.0025
8/27/2019 14:26	0	0.003	0	0.0027
8/27/2019 14:27	0	0.001	0	0.0027
8/27/2019 14:28	0	0.004	0	0.0028
8/27/2019 14:29	0	0	0	0.0027
8/27/2019 14:30	0	0	0	0.0027
8/27/2019 14:31	0	0	0	0.0027
8/27/2019 14:32	0	0.002	0	0.0027
8/27/2019 14:33	0	0	0	0.0027
8/27/2019 14:34	0	0.001	0	0.0024
8/27/2019 14:35	0	0	0	0.0022
8/27/2019 14:36	0	0	0	0.0021
8/27/2019 14:37	0	0	0	0.0017
8/27/2019 14:38	0	0	0	0.0016
8/27/2019 14:39	0	0.003	0	0.0015
8/27/2019 14:40	0	0.005	0	0.0013
8/27/2019 14:41	0	0.001	0	0.0011
8/27/2019 14:45	0		0	
8/27/2019 14:46	0		0	
8/27/2019 14:47	0	0.009	0	0.0019
8/27/2019 14:48	0	0.013	0	0.0032
8/27/2019 14:49	0	0.014	0	0.0045
8/27/2019 14:50	0	0.021	0	0.0066
8/27/2019 14:51	0	0.009	0	0.0075
8/27/2019 14:52	0	0.009	0	0.0084
8/27/2019 14:53	0	0.008	0	0.0092
8/27/2019 14:54	0	0.006	0	0.0095
8/27/2019 14:55	0	0.006	0	0.0096
8/27/2019 14:56	0	0.009	0	0.0104
8/27/2019 14:57	0	0.01	0	0.0104
8/27/2019 14:58	0	0.008	0	0.0102
8/27/2019 14:59	0	0.008	0	0.01

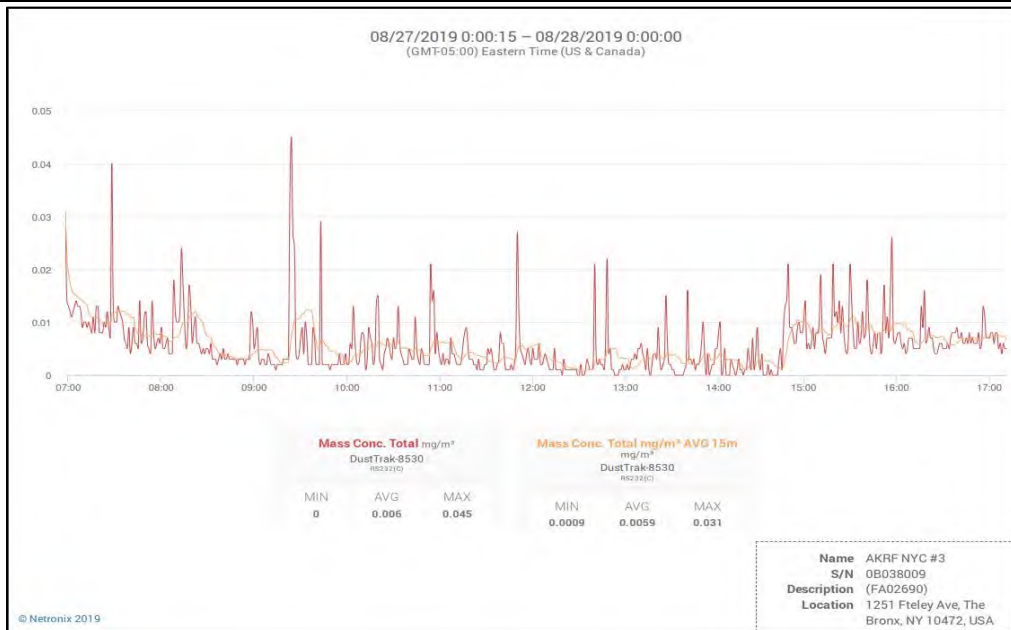
Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/27/2019 15:00	0	0.01	0	0.01
8/27/2019 15:01	0	0.014	0	0.0103
8/27/2019 15:02	0	0.005	0	0.01
8/27/2019 15:03	0	0.006	0	0.0095
8/27/2019 15:04	0	0.005	0	0.0089
8/27/2019 15:05	0	0.006	0	0.0079
8/27/2019 15:06	0	0.009	0	0.0079
8/27/2019 15:07	0	0.005	0	0.0077
8/27/2019 15:08	0	0.008	0	0.0077
8/27/2019 15:09	0	0.008	0	0.0078
8/27/2019 15:10	0	0.01	0	0.0081
8/27/2019 15:11	0	0.019	0	0.0087
8/27/2019 15:12	0	0.008	0	0.0086
8/27/2019 15:13	0	0.006	0	0.0085
8/27/2019 15:14	0	0.004	0	0.0082
8/27/2019 15:15	0	0.007	0	0.008
8/27/2019 15:16	0	0.007	0	0.0075
8/27/2019 15:17	0	0.007	0	0.0077
8/27/2019 15:18	0	0.007	0	0.0077
8/27/2019 15:19	0	0.021	0	0.0088
8/27/2019 15:20	0	0.011	0	0.0091
8/27/2019 15:21	0	0.012	0	0.0093
8/27/2019 15:22	0	0.01	0	0.0097
8/27/2019 15:23	0	0.014	0	0.0101
8/27/2019 15:24	0	0.008	0	0.0101
8/27/2019 15:25	0	0.013	0	0.0103
8/27/2019 15:26	0	0.008	0	0.0095
8/27/2019 15:27	0	0.005	0	0.0093
8/27/2019 15:28	0	0.004	0	0.0092
8/27/2019 15:29	0	0.008	0	0.0095
8/27/2019 15:30	0	0.021	0	0.0104
8/27/2019 15:31	0	0.014	0	0.0109
8/27/2019 15:32	0	0.008	0	0.0109
8/27/2019 15:33	0	0.005	0	0.0108
8/27/2019 15:34	0	0.005	0	0.0097
8/27/2019 15:35	0	0.01	0	0.0097
8/27/2019 15:36	0	0.006	0	0.0093
8/27/2019 15:37	0	0.007	0	0.0091
8/27/2019 15:38	0	0.012	0	0.0089
8/27/2019 15:39	0	0.007	0	0.0089

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/27/2019 15:40	0	0.008	0	0.0085
8/27/2019 15:41	0	0.018	0	0.0092
8/27/2019 15:42	0	0.01	0	0.0095
8/27/2019 15:43	0	0.005	0	0.0096
8/27/2019 15:44	0	0.004	0	0.0093
8/27/2019 15:45	0	0.006	0	0.0083
8/27/2019 15:46	0	0.008	0	0.0079
8/27/2019 15:47	0	0.005	0	0.0077
8/27/2019 15:48	0	0.008	0	0.0079
8/27/2019 15:49	0	0.008	0	0.0081
8/27/2019 15:50	0	0.004	0	0.0077
8/27/2019 15:51	0	0.008	0	0.0079
8/27/2019 15:52	0	0.017	0	0.0085
8/27/2019 15:53	0	0.008	0	0.0083
8/27/2019 15:54	0	0.011	0	0.0085
8/27/2019 15:55	0	0.007	0	0.0085
8/27/2019 15:56	0	0.015	0	0.0083
8/27/2019 15:57	0	0.026	0	0.0093
8/27/2019 15:58	0	0.007	0	0.0095
8/27/2019 15:59	0	0.006	0	0.0096
8/27/2019 16:00	0	0.007	0	0.0097
8/27/2019 16:01	0	0.008	0	0.0097
8/27/2019 16:02	0	0.008	0	0.0099
8/27/2019 16:03	0	0.006	0	0.0097
8/27/2019 16:04	0	0.005	0	0.0095
8/27/2019 16:05	0	0.006	0	0.0097
8/27/2019 16:06	0	0.004	0	0.0094
8/27/2019 16:07	0	0.005	0	0.0086
8/27/2019 16:08	0	0.007	0	0.0085
8/27/2019 16:09	0	0.007	0	0.0083
8/27/2019 16:10	0	0.007	0	0.0083
8/27/2019 16:11	0	0.005	0	0.0076
8/27/2019 16:12	0	0.005	0	0.0062
8/27/2019 16:13	0	0.005	0	0.0061
8/27/2019 16:14	0	0.005	0	0.006
8/27/2019 16:15	0	0.005	0	0.0059
8/27/2019 16:16	0	0.013	0	0.0062
8/27/2019 16:17	0	0.009	0	0.0063
8/27/2019 16:18	0	0.016	0	0.0069
8/27/2019 16:19	0	0.006	0	0.007

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/27/2019 16:20	0	0.007	0	0.0071
8/27/2019 16:21	0	0.009	0	0.0074
8/27/2019 16:22	0	0.007	0	0.0075
8/27/2019 16:23	0	0.007	0	0.0075
8/27/2019 16:24	0	0.005	0	0.0074
8/27/2019 16:25	0	0.004	0	0.0072
8/27/2019 16:26	0	0.004	0	0.0071
8/27/2019 16:27	0	0.005	0	0.0071
8/27/2019 16:28	0	0.006	0	0.0072
8/27/2019 16:29	0	0.006	0	0.0073
8/27/2019 16:30	0	0.005	0	0.0073
8/27/2019 16:31	0	0.005	0	0.0067
8/27/2019 16:32	0	0.005	0	0.0065
8/27/2019 16:33	0	0.006	0	0.0058
8/27/2019 16:34	0	0.005	0	0.0057
8/27/2019 16:35	0	0.007	0	0.0057
8/27/2019 16:36	0	0.008	0	0.0057
8/27/2019 16:37	0	0.008	0	0.0057
8/27/2019 16:38	0	0.008	0	0.0058
8/27/2019 16:39	0	0.009	0	0.0061
8/27/2019 16:40	0	0.007	0	0.0063
8/27/2019 16:41	0	0.007	0	0.0065
8/27/2019 16:42	0	0.008	0	0.0067
8/27/2019 16:43	0	0.006	0	0.0067
8/27/2019 16:44	0	0.006	0	0.0067
8/27/2019 16:45	0	0.007	0	0.0068
8/27/2019 16:46	0	0.006	0	0.0069
8/27/2019 16:47	0	0.008	0	0.0071
8/27/2019 16:48	0	0.006	0	0.0071
8/27/2019 16:49	0	0.007	0	0.0072
8/27/2019 16:50	0	0.006	0	0.0071
8/27/2019 16:51	0	0.006	0	0.007
8/27/2019 16:52	0	0.006	0	0.0069
8/27/2019 16:53	0	0.008	0	0.0069
8/27/2019 16:54	0	0.005	0	0.0066
8/27/2019 16:55	0	0.006	0	0.0065
8/27/2019 16:56	0	0.013	0	0.0069
8/27/2019 16:57	0	0.011	0	0.0071
8/27/2019 16:58	0	0.007	0	0.0072
8/27/2019 16:59	0	0.007	0	0.0073

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/27/2019 17:00	0	0.007	0	0.0073
8/27/2019 17:01	0	0.008	0	0.0074
8/27/2019 17:02	0	0.008	0	0.0074
8/27/2019 17:03	0	0.006	0	0.0074
8/27/2019 17:04	0	0.008	0	0.0075
8/27/2019 17:05	0	0.008	0	0.0076
8/27/2019 17:06	0	0.005	0	0.0075
8/27/2019 17:07	0	0.006	0	0.0075
8/27/2019 17:08	0	0.004	0	0.0073
8/27/2019 17:09	0	0.006	0	0.0073
8/27/2019 17:10	0	0.005	0	0.0073
8/27/2019 17:11	0	0.005	0	0.0067

Downwind Station 2 Particulate



Downwind Station 2 VOC



PHOTOGRAPHS

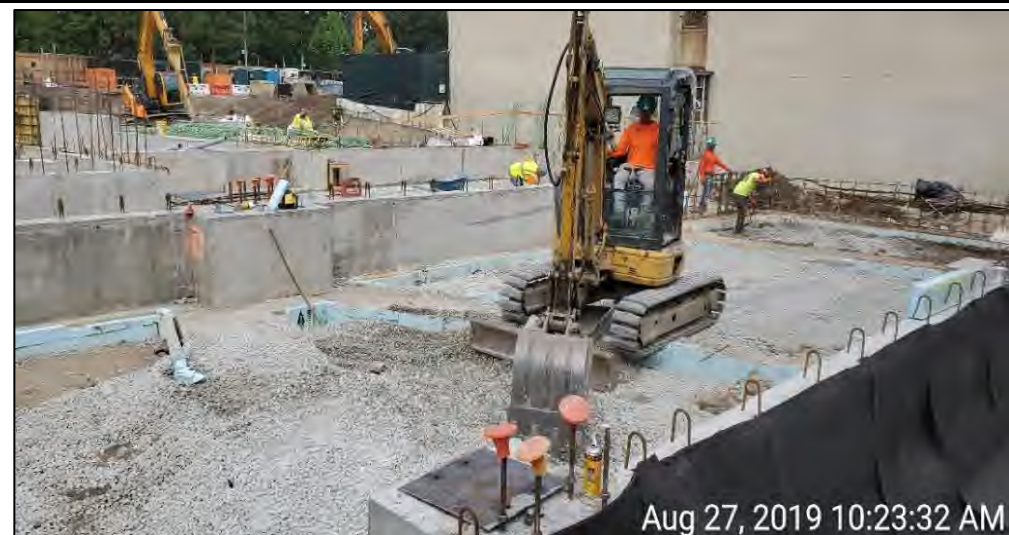
Photograph 1 - Grids B1 and C1, facing northeast.



Photograph 2 - Foundation work in grids B3, C3, C2, facing south.

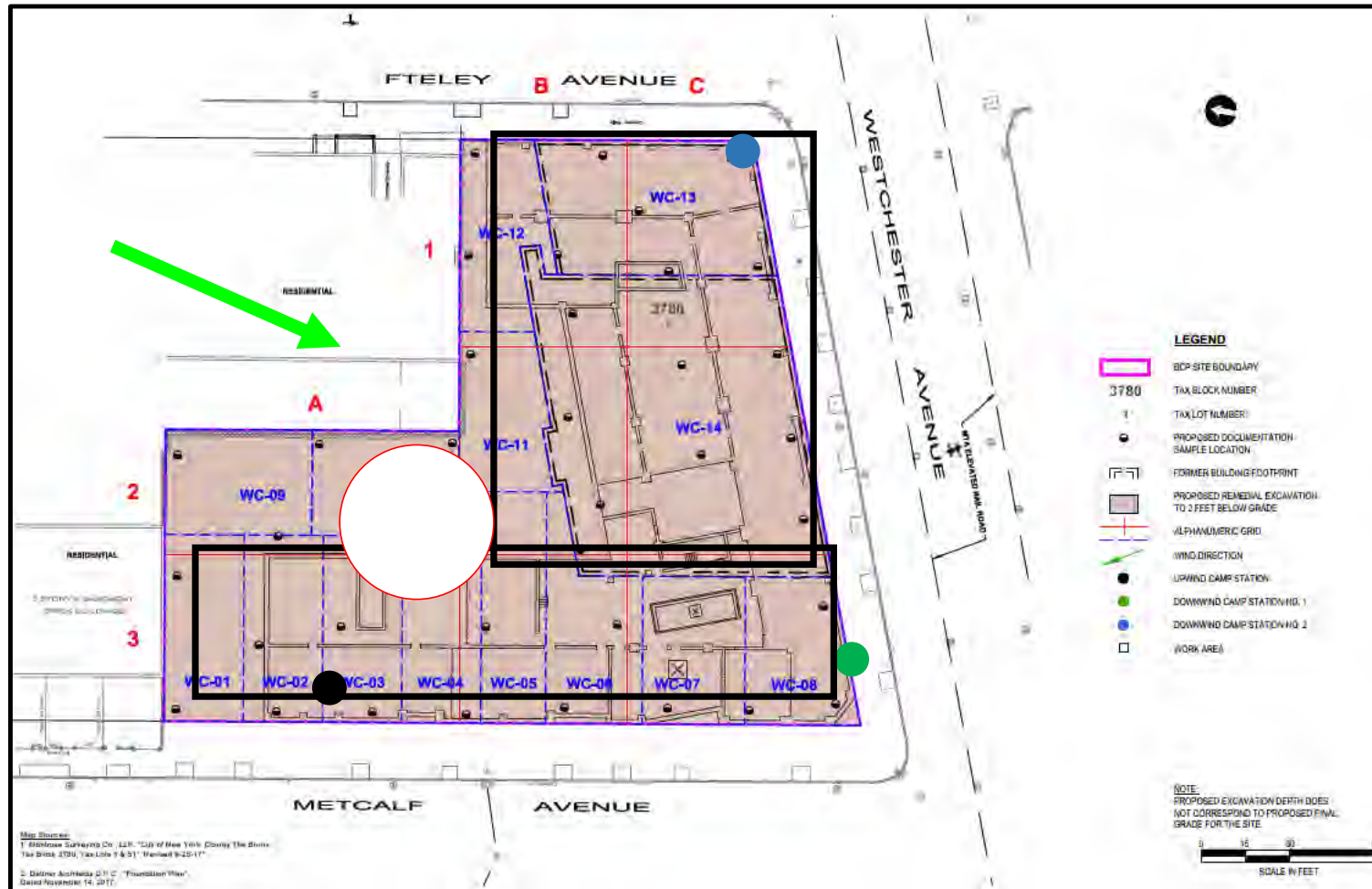


Photograph 3 - Placement of imported quarried stone in grid B1, facing northwest.



	Daily Activity Report			
	1675 Apartments			
	1240 Metcalf Avenue (1675 Westchester Avenue), Bronx, New York			
	Brownfield Cleanup Program (BCP) Site No. C203107			
General Site Information				
Date:	Wednesday, August 28, 2019			
Weather:	68 to 81 °F, Cloudy and Rain			
Wind Direction (Wind Coming From)/Speed [miles per hour (mph)]:	NNE @ 3 mph			
AKRF Personnel on Site:	Marco Ballesta			
AKRF Equipment on Site:	3 10.6 electron Volt (eV) photoionization detectors (PIDs), 1 11.7 eV PID, and 4 dust traks			
Visitors:	None			
Contractor Information				
Contracting Company	Main Personnel		Equipment	
Monadnock Construction Inc.	Joe Stila, Ralph Wicks		None	
New Leaf Construction	Joe Sullivan		Hyundai HX520L and HX235LCR Backhoes	
Description and Location of Work Activities Performed				
AKRF conducted roving and community air monitoring throughout the work day. Proactive particulate suppression was applied periodically. One volatile organic compound (VOC) exceedance was detected at the downwind community air monitoring program (CAMP) station no. 2 at 15:21, with instantaneous concentrations up to 187.45 parts per million (ppm) and 15-minute average concentrations up to 12.497 ppm. At the time of the exceedance, a worker was using gasoline to clean liquid waterproofing off of his skin near the station. The AKRF representative on site immediately told him to stop, close the gas can, and move it away from the station. AKRF personnel conducted roving air monitoring immediately adjacent to the station until concentrations of VOCs returned to background levels.				
Foundation installation continued in grids A3, B2, B3, C2, and C3.				
Waterproofing (GCP Bituthene 4000 membrane and Bituthene liquid mastic) was installed along the northern exterior foundation wall in grids B1 and B2.				
Three loads of quarried stone were imported from Hamburg Stone Quarry in Hamburg, New Jersey and were temporary staged in grid C1.				
Soil/fill excavated from waste classification grids WC-04 and WC-05 was disposed of off-site via 5 truck loads at SSI Metro 12 in Carteret, New Jersey.				
Soil/fill was excavated from grids A3 and B3 up to approximately 10 feet below sidewalk grade and was staged on polyethylene sheeting on grid A2 for future off-site disposal.				
Soil Disposal Tracking Information				
Destination Facility	Daily Truckloads	Daily Approx. Cubic Yds	Total Truckloads	Total Approx. Cubic Yds
Soil Safe Inc. (SSI) Metro 12 Facility - Carteret, New Jersey	5	100	238	4,760
Stone Import Tracking Information				
Origin Facility	Daily Truckloads	Daily Approx. Cubic Yds	Total Truckloads	Total Approx. Cubic Yds
Hamburg Stone Quarry - Hamburg, New Jersey	3	75	13	325
Air Monitoring Results				
CAMP Station:	Roving Air Monitoring Results		Upwind CAMP Station	
Data Type:	None		Instantaneous	Assoc. 15-min. Average
Action Level Exceedance(s):	None		None	
Maximum Volatile Organic Compound (VOC) Level [parts per million (ppm)]:	Non-Detect		0	0
Maximum Particulate Level [milligrams per cubic meter (mg/m ³)]:	0.061		0.12	0.0237
CAMP Station:	Downwind CAMP Station 1		Downwind CAMP Station 2	
Data Type:	Instantaneous	Assoc. 15-min. Average	Instantaneous	Assoc. 15-min. Average
Action Level Exceedance(s):	None		None	
Maximum VOC Level (ppm):	0.441	0.4132	187.45	12.497
Maximum Particulate Level (mg/m ³):	0.046	0.046	0.058	0.0132
Planned Work Activity for Following Days/Week:				
GCP Preprufe 300R vapor barrier/waterproofing membrane installation will continue.				
Soil/fill excavation will be conducted to facilitate foundation installation.				
Concrete form and rebar installation will continue.				

SITE MAP



Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/28/2019 6:41		0.026	0.026	
8/28/2019 6:42		0.019	0.0225	
8/28/2019 6:43		0.021	0.022	
8/28/2019 6:44		0.019	0.0213	
8/28/2019 6:45		0.02	0.021	
8/28/2019 6:46		0.02	0.0208	
8/28/2019 6:47		0.026	0.0216	
8/28/2019 6:48		0.031	0.0228	
8/28/2019 6:49		0.045	0.0252	
8/28/2019 6:50		0.024	0.0251	
8/28/2019 6:51		0.017	0.0244	
8/28/2019 6:52		0.017	0.0238	
8/28/2019 6:53		0.017	0.0232	
8/28/2019 6:54		0.018	0.0229	
8/28/2019 6:55		0.016	0.0224	
8/28/2019 6:56		0.018	0.0219	
8/28/2019 6:57		0.02	0.0219	
8/28/2019 6:58		0.018	0.0217	
8/28/2019 6:59		0.017	0.0216	
8/28/2019 7:00	0	0.019	0.0215	0
8/28/2019 7:01	0	0.019	0.0215	0
8/28/2019 7:02	0	0.018	0.0209	0
8/28/2019 7:03	0	0.025	0.0205	0
8/28/2019 7:04	0	0.032	0.0197	0
8/28/2019 7:05	0	0.025	0.0197	0
8/28/2019 7:06	0	0.017	0.0197	0
8/28/2019 7:07	0	0.016	0.0197	0
8/28/2019 7:08	0	0.021	0.0199	0
8/28/2019 7:09	0	0.019	0.02	0
8/28/2019 7:10	0	0.017	0.0201	0
8/28/2019 7:11	0	0.017	0.02	0
8/28/2019 7:12	0	0.016	0.0197	0
8/28/2019 7:13	0	0.02	0.0199	0
8/28/2019 7:14	0	0.027	0.0205	0
8/28/2019 7:15	0	0.016	0.0203	0
8/28/2019 7:16	0	0.069	0.0237	0
8/28/2019 7:17	0	0.046	0.0255	0
8/28/2019 7:18	0	0.02	0.0252	0
8/28/2019 7:19	0	0.019	0.0243	0
8/28/2019 7:20	0	0.023	0.0242	0
8/28/2019 7:21	0	0.018	0.0243	0

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/28/2019 7:22	0	0.014	0.0241	0
8/28/2019 7:23	0	0.013	0.0236	0
8/28/2019 7:24	0	0.013	0.0232	0
8/28/2019 7:25	0	0.013	0.0229	0
8/28/2019 7:26	0	0.034	0.0241	0
8/28/2019 7:27	0	0.014	0.0239	0
8/28/2019 7:28	0	0.013	0.0235	0
8/28/2019 7:29	0	0.013	0.0225	0
8/28/2019 7:30	0	0.012	0.0223	0
8/28/2019 7:31	0	0.015	0.0187	0
8/28/2019 7:32	0	0.015	0.0166	0
8/28/2019 7:33	0	0.013	0.0161	0
8/28/2019 7:34	0	0.012	0.0157	0
8/28/2019 7:35	0	0.013	0.015	0
8/28/2019 7:36	0	0.016	0.0149	0
8/28/2019 7:37	0	0.016	0.015	0
8/28/2019 7:38	0	0.012	0.0149	0
8/28/2019 7:39	0	0.014	0.015	0
8/28/2019 7:40	0	0.016	0.0152	0
8/28/2019 7:41	0	0.014	0.0139	0
8/28/2019 7:42	0	0.024	0.0145	0
8/28/2019 7:43	0	0.015	0.0147	0
8/28/2019 7:44	0	0.018	0.015	0
8/28/2019 7:45	0	0.015	0.0152	0
8/28/2019 7:46	0	0.013	0.0151	0
8/28/2019 7:47	0	0.017	0.0152	0
8/28/2019 7:48	0	0.012	0.0151	0
8/28/2019 7:49	0	0.013	0.0152	0
8/28/2019 7:50	0	0.014	0.0153	0
8/28/2019 7:51	0	0.015	0.0152	0
8/28/2019 7:52	0	0.018	0.0153	0
8/28/2019 7:53	0	0.024	0.0161	0
8/28/2019 7:54	0	0.017	0.0163	0
8/28/2019 7:55	0	0.013	0.0161	0
8/28/2019 7:56	0	0.014	0.0161	0
8/28/2019 7:57	0	0.014	0.0155	0
8/28/2019 7:58	0	0.013	0.0153	0
8/28/2019 7:59	0	0.015	0.0151	0
8/28/2019 8:00	0	0.014	0.0151	0
8/28/2019 8:01	0	0.015	0.0152	0

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/28/2019 8:02	0	0.016	0.0151	0
8/28/2019 8:03	0	0.013	0.0152	0
8/28/2019 8:04	0	0.018	0.0155	0
8/28/2019 8:05	0	0.016	0.0157	0
8/28/2019 8:06	0	0.014	0.0156	0
8/28/2019 8:07	0	0.015	0.0154	0
8/28/2019 8:08	0	0.019	0.0151	0
8/28/2019 8:09	0	0.018	0.0151	0
8/28/2019 8:10	0	0.015	0.0153	0
8/28/2019 8:11	0	0.013	0.0152	0
8/28/2019 8:12	0	0.014	0.0152	0
8/28/2019 8:13	0	0.015	0.0153	0
8/28/2019 8:14	0	0.014	0.0153	0
8/28/2019 8:15	0	0.015	0.0153	0
8/28/2019 8:16	0	0.015	0.0153	0
8/28/2019 8:17	0	0.016	0.0153	0
8/28/2019 8:18	0	0.017	0.0156	0
8/28/2019 8:19	0	0.016	0.0155	0
8/28/2019 8:20	0	0.014	0.0153	0
8/28/2019 8:21	0	0.016	0.0155	0
8/28/2019 8:22	0	0.015	0.0155	0
8/28/2019 8:23	0	0.017	0.0153	0
8/28/2019 8:24	0	0.017	0.0153	0
8/28/2019 8:25	0	0.015	0.0153	0
8/28/2019 8:26	0	0.026	0.0161	0
8/28/2019 8:27	0	0.018	0.0164	0
8/28/2019 8:28	0	0.014	0.0163	0
8/28/2019 8:29	0	0.013	0.0163	0
8/28/2019 8:30	0	0.014	0.0162	0
8/28/2019 8:31	0	0.021	0.0166	0
8/28/2019 8:32	0	0.014	0.0165	0
8/28/2019 8:33	0	0.014	0.0163	0
8/28/2019 8:34	0	0.014	0.0161	0
8/28/2019 8:35	0	0.015	0.0162	0
8/28/2019 8:36	0	0.015	0.0161	0
8/28/2019 8:37	0	0.014	0.0161	0
8/28/2019 8:38	0	0.017	0.0161	0
8/28/2019 8:39	0	0.014	0.0159	0
8/28/2019 8:40	0	0.038	0.0174	0
8/28/2019 8:41	0	0.043	0.0185	0

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/28/2019 8:42	0	0.016	0.0184	0
8/28/2019 8:43	0	0.014	0.0184	0
8/28/2019 8:44	0	0.013	0.0184	0
8/28/2019 8:45	0	0.013	0.0183	0
8/28/2019 8:46	0	0.014	0.0179	0
8/28/2019 8:47	0	0.014	0.0179	0
8/28/2019 8:48	0	0.022	0.0184	0
8/28/2019 8:49	0	0.032	0.0196	0
8/28/2019 8:50	0	0.014	0.0195	0
8/28/2019 8:51	0	0.014	0.0195	0
8/28/2019 8:52	0	0.014	0.0195	0
8/28/2019 8:53	0	0.013	0.0192	0
8/28/2019 8:54	0	0.014	0.0192	0
8/28/2019 8:55	0	0.013	0.0175	0
8/28/2019 8:56	0	0.014	0.0156	0
8/28/2019 8:57	0	0.013	0.0154	0
8/28/2019 8:58	0	0.016	0.0155	0
8/28/2019 8:59	0	0.015	0.0157	0
8/28/2019 9:00	0	0.025	0.0165	0
8/28/2019 9:01	0	0.018	0.0167	0
8/28/2019 9:02	0	0.026	0.0175	0
8/28/2019 9:03	0	0.018	0.0173	0
8/28/2019 9:04	0	0.026	0.0169	0
8/28/2019 9:05	0	0.015	0.0169	0
8/28/2019 9:06	0	0.012	0.0168	0
8/28/2019 9:07	0	0.013	0.0167	0
8/28/2019 9:08	0	0.013	0.0167	0
8/28/2019 9:09	0	0.012	0.0166	0
8/28/2019 9:10	0	0.12	0.0237	0
8/28/2019 9:12	0			0
8/28/2019 9:13	0			0
8/28/2019 9:14	0			0
8/28/2019 9:15	0	0.017	0.0264	0
8/28/2019 9:16	0	0.013	0.0259	0
8/28/2019 9:17		0.013	0.0247	
8/28/2019 9:18		0.013	0.0243	
8/28/2019 9:19	0	0.016	0.0234	0
8/28/2019 9:20	0	0.016	0.0235	0
8/28/2019 9:21	0	0.014	0.0236	0
8/28/2019 9:22	0	0.012	0.0235	0

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/28/2019 9:23	0	0.013	0.0235	0
8/28/2019 9:24	0	0.013	0.0236	0
8/28/2019 9:25	0	0.013	0.0139	0
8/28/2019 9:26	0	0.013	0.0138	0
8/28/2019 9:27	0	0.015	0.0139	0
8/28/2019 9:28	0	0.014	0.0139	0
8/28/2019 9:29	0	0.013	0.0139	0
8/28/2019 9:30	0	0.013	0.0136	0
8/28/2019 9:31	0	0.013	0.0136	0
8/28/2019 9:32	0	0.013	0.0136	0
8/28/2019 9:33	0	0.015	0.0137	0
8/28/2019 9:34	0	0.015	0.0137	0
8/28/2019 9:35	0	0.016	0.0137	0
8/28/2019 9:36	0	0.02	0.0141	0
8/28/2019 9:37		0.025	0.0149	
8/28/2019 9:38		0.016	0.0151	
8/28/2019 9:39	0	0.025	0.0159	0
8/28/2019 9:40	0	0.041	0.0178	0
8/28/2019 9:41	0	0.017	0.0181	0
8/28/2019 9:42	0	0.019	0.0183	0
8/28/2019 9:43	0	0.021	0.0188	0
8/28/2019 9:44		0.024	0.0195	
8/28/2019 9:45		0.018	0.0199	
8/28/2019 9:46	0	0.017	0.0201	0
8/28/2019 9:47	0	0.024	0.0209	0
8/28/2019 9:48	0	0.015	0.0209	0
8/28/2019 9:49	0	0.019	0.0211	0
8/28/2019 9:50	0	0.024	0.0217	0
8/28/2019 9:51	0	0.037	0.0228	0
8/28/2019 9:52	0	0.014	0.0221	0
8/28/2019 9:53	0	0.016	0.0221	0
8/28/2019 9:54	0	0.019	0.0217	0
8/28/2019 9:55	0	0.014	0.0199	0
8/28/2019 9:56	0	0.014	0.0197	0
8/28/2019 9:57	0	0.016	0.0195	0
8/28/2019 9:58	0	0.025	0.0197	0
8/28/2019 9:59	0	0.021	0.0195	0
8/28/2019 10:00	0	0.018	0.0195	0
8/28/2019 10:01	0	0.014	0.0193	0
8/28/2019 10:02	0	0.014	0.0187	0

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/28/2019 10:03	0	0.014	0.0186	0
8/28/2019 10:04	0	0.013	0.0182	0
8/28/2019 10:05	0	0.015	0.0176	0
8/28/2019 10:06	0	0.014	0.0161	0
8/28/2019 10:07	0	0.013	0.016	0
8/28/2019 10:08	0	0.013	0.0158	0
8/28/2019 10:09	0	0.013	0.0154	0
8/28/2019 10:10	0	0.015	0.0155	0
8/28/2019 10:11	0	0.013	0.0154	0
8/28/2019 10:12	0	0.012	0.0151	0
8/28/2019 10:13	0	0.011	0.0142	0
8/28/2019 10:14	0	0.01	0.0135	0
8/28/2019 10:15	0	0.011	0.013	0
8/28/2019 10:16	0	0.012	0.0129	0
8/28/2019 10:17	0	0.012	0.0127	0
8/28/2019 10:18	0	0.012	0.0126	0
8/28/2019 10:19	0	0.014	0.0127	0
8/28/2019 10:20	0	0.012	0.0125	0
8/28/2019 10:21	0	0.011	0.0123	0
8/28/2019 10:22	0	0.012	0.0122	0
8/28/2019 10:23	0	0.011	0.0121	0
8/28/2019 10:24	0	0.016	0.0123	0
8/28/2019 10:25	0	0.021	0.0127	0
8/28/2019 10:26	0	0.013	0.0127	0
8/28/2019 10:27	0	0.011	0.0126	0
8/28/2019 10:28	0	0.011	0.0126	0
8/28/2019 10:29	0	0.01	0.0126	0
8/28/2019 10:30	0	0.01	0.0125	0
8/28/2019 10:31	0	0.011	0.0125	0
8/28/2019 10:32	0	0.013	0.0125	0
8/28/2019 10:33	0	0.01	0.0124	0
8/28/2019 10:34	0	0.011	0.0122	0
8/28/2019 10:35	0	0.01	0.0121	0
8/28/2019 10:36	0	0.01	0.012	0
8/28/2019 10:37	0	0.01	0.0119	0
8/28/2019 10:38	0	0.01	0.0118	0
8/28/2019 10:39	0	0.01	0.0114	0
8/28/2019 10:40	0	0.01	0.0107	0
8/28/2019 10:41	0	0.009	0.0104	0
8/28/2019 10:42	0	0.009	0.0103	0

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/28/2019 10:43	0	0.009	0.0101	0
8/28/2019 10:44	0	0.009	0.0101	0
8/28/2019 10:45	0	0.01	0.0101	0
8/28/2019 10:46	0	0.01	0.01	0
8/28/2019 10:47	0	0.009	0.0097	0
8/28/2019 10:48	0	0.009	0.0097	0
8/28/2019 10:49	0	0.009	0.0095	0
8/28/2019 10:50	0	0.01	0.0095	0
8/28/2019 10:51	0	0.01	0.0095	0
8/28/2019 10:52	0	0.01	0.0095	0
8/28/2019 10:53	0	0.01	0.0095	0
8/28/2019 10:54	0	0.01	0.0095	0
8/28/2019 10:55	0	0.01	0.0095	0
8/28/2019 10:56	0	0.009	0.0095	0
8/28/2019 10:57	0	0.01	0.0096	0
8/28/2019 10:58	0	0.01	0.0097	0
8/28/2019 10:59	0	0.009	0.0097	0
8/28/2019 11:00	0	0.009	0.0096	0
8/28/2019 11:01	0	0.011	0.0097	0
8/28/2019 11:02	0	0.01	0.0097	0
8/28/2019 11:03	0	0.011	0.0099	0
8/28/2019 11:04		0.011	0.01	
8/28/2019 11:05		0.011	0.0101	
8/28/2019 11:06	0	0.009	0.01	0
8/28/2019 11:07	0	0.01	0.01	0
8/28/2019 11:08	0	0.01	0.01	0
8/28/2019 11:09	0	0.01	0.01	0
8/28/2019 11:10	0	0.012	0.0101	0
8/28/2019 11:11	0	0.01	0.0102	0
8/28/2019 11:12	0	0.01	0.0102	0
8/28/2019 11:13	0	0.011	0.0103	0
8/28/2019 11:14	0	0.011	0.0104	0
8/28/2019 11:15	0	0.011	0.0105	0
8/28/2019 11:16	0	0.011	0.0105	0
8/28/2019 11:17	0	0.01	0.0105	0
8/28/2019 11:18	0	0.01	0.0105	0
8/28/2019 11:19	0	0.011	0.0105	0
8/28/2019 11:20	0	0.01	0.0104	0
8/28/2019 11:21	0	0.01	0.0105	0
8/28/2019 11:22	0	0.01	0.0105	0

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/28/2019 11:23	0	0.01	0.0105	0
8/28/2019 11:24	0	0.009	0.0104	0
8/28/2019 11:25	0	0.009	0.0102	0
8/28/2019 11:26	0	0.01	0.0102	0
8/28/2019 11:27	0	0.01	0.0102	0
8/28/2019 11:28	0	0.01	0.0101	0
8/28/2019 11:29	0	0.012	0.0102	0
8/28/2019 11:30	0	0.021	0.0109	0
8/28/2019 11:31	0	0.011	0.0109	0
8/28/2019 11:32	0	0.013	0.0111	0
8/28/2019 11:33	0	0.015	0.0114	0
8/28/2019 11:34	0	0.012	0.0115	0
8/28/2019 11:35	0	0.012	0.0116	0
8/28/2019 11:36	0	0.014	0.0119	0
8/28/2019 11:37	0	0.017	0.0123	0
8/28/2019 11:38	0	0.02	0.013	0
8/28/2019 11:39	0	0.015	0.0134	0
8/28/2019 11:40	0	0.011	0.0135	0
8/28/2019 11:41	0	0.015	0.0139	0
8/28/2019 11:42	0	0.014	0.0141	0
8/28/2019 11:43	0	0.02	0.0148	0
8/28/2019 11:44	0	0.017	0.0151	0
8/28/2019 11:45	0	0.015	0.0147	0
8/28/2019 11:46	0	0.011	0.0147	0
8/28/2019 11:47	0	0.011	0.0146	0
8/28/2019 11:48	0	0.012	0.0144	0
8/28/2019 11:49	0	0.012	0.0144	0
8/28/2019 11:50	0	0.012	0.0144	0
8/28/2019 11:51	0	0.012	0.0143	0
8/28/2019 11:52	0	0.012	0.0139	0
8/28/2019 11:53	0	0.012	0.0134	0
8/28/2019 11:54	0	0.012	0.0132	0
8/28/2019 11:55	0	0.012	0.0133	0
8/28/2019 11:56	0	0.012	0.0131	0
8/28/2019 11:57	0	0.012	0.0129	0
8/28/2019 11:58	0	0.012	0.0124	0
8/28/2019 11:59	0	0.012	0.0121	0
8/28/2019 12:00	0	0.012	0.0119	0
8/28/2019 12:01	0	0.012	0.0119	0
8/28/2019 12:02	0	0.011	0.0119	0

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/28/2019 12:03	0	0.011	0.0119	0
8/28/2019 12:04	0	0.011	0.0118	0
8/28/2019 12:05	0	0.011	0.0117	0
8/28/2019 12:06	0	0.011	0.0117	0
8/28/2019 12:07	0	0.011	0.0116	0
8/28/2019 12:08	0	0.011	0.0115	0
8/28/2019 12:09	0	0.01	0.0114	0
8/28/2019 12:10	0	0.01	0.0113	0
8/28/2019 12:11	0	0.011	0.0112	0
8/28/2019 12:12	0	0.011	0.0111	0
8/28/2019 12:13	0	0.011	0.0111	0
8/28/2019 12:14	0	0.011	0.011	0
8/28/2019 12:15	0	0.011	0.0109	0
8/28/2019 12:16	0	0.01	0.0108	0
8/28/2019 12:17	0	0.011	0.0108	0
8/28/2019 12:18	0	0.01	0.0107	0
8/28/2019 12:19	0	0.011	0.0107	0
8/28/2019 12:20	0	0.01	0.0107	0
8/28/2019 12:21	0	0.01	0.0106	0
8/28/2019 12:22	0	0.01	0.0105	0
8/28/2019 12:23	0	0.008	0.0103	0
8/28/2019 12:24	0	0.008	0.0102	0
8/28/2019 12:25	0	0.009	0.0101	0
8/28/2019 12:26	0	0.009	0.01	0
8/28/2019 12:27	0	0.01	0.0099	0
8/28/2019 12:28	0	0.009	0.0098	0
8/28/2019 12:29	0	0.009	0.0097	0
8/28/2019 12:30	0	0.009	0.0095	0
8/28/2019 12:31	0	0.01	0.0095	0
8/28/2019 12:32	0	0.01	0.0095	0
8/28/2019 12:33	0	0.009	0.0094	0
8/28/2019 12:34	0	0.008	0.0092	0
8/28/2019 12:35	0	0.007	0.009	0
8/28/2019 12:36	0	0.007	0.0088	0
8/28/2019 12:37	0	0.006	0.0085	0
8/28/2019 12:38	0	0.008	0.0085	0
8/28/2019 12:39	0	0.011	0.0087	0
8/28/2019 12:40	0	0.011	0.0089	0
8/28/2019 12:41	0	0.015	0.0093	0
8/28/2019 12:42	0	0.013	0.0095	0

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/28/2019 12:43	0	0.006	0.0093	0
8/28/2019 12:44	0	0.009	0.0093	0
8/28/2019 12:45	0	0.013	0.0095	0
8/28/2019 12:46	0	0.008	0.0094	0
8/28/2019 12:47	0	0.008	0.0093	0
8/28/2019 12:48	0	0.021	0.0101	0
8/28/2019 12:49	0	0.009	0.0101	0
8/28/2019 12:50	0	0.009	0.0103	0
8/28/2019 12:51	0	0.008	0.0103	0
8/28/2019 12:52	0	0.019	0.0112	0
8/28/2019 12:53	0	0.019	0.0119	0
8/28/2019 12:54	0	0.007	0.0117	0
8/28/2019 12:55	0	0.009	0.0115	0
8/28/2019 12:56	0	0.01	0.0112	0
8/28/2019 12:57	0	0.006	0.0107	0
8/28/2019 12:58	0	0.006	0.0107	0
8/28/2019 12:59	0	0.009	0.0107	0
8/28/2019 13:00	0	0.008	0.0104	0
8/28/2019 13:01	0	0.006	0.0103	0
8/28/2019 13:02	0	0.006	0.0101	0
8/28/2019 13:03	0	0.006	0.0091	0
8/28/2019 13:04	0	0.007	0.009	0
8/28/2019 13:05	0	0.007	0.0089	0
8/28/2019 13:06	0	0.007	0.0088	0
8/28/2019 13:07	0	0.008	0.0081	0
8/28/2019 13:10	0			0
8/28/2019 13:11	0			0
8/28/2019 13:12	0	0.011	0.0074	0
8/28/2019 13:13	0	0.014	0.0081	0
8/28/2019 13:15	0			0
8/28/2019 13:16	0			0
8/28/2019 13:17	0	0.012	0.009	0
8/28/2019 13:18	0	0.011	0.0096	0
8/28/2019 13:19	0	0.011	0.0101	0
8/28/2019 13:20	0	0.011	0.0106	0
8/28/2019 13:21	0	0.02	0.0122	0
8/28/2019 13:22	0	0.012	0.0128	0
8/28/2019 13:23	0	0.013	0.0128	0
8/28/2019 13:24	0	0.021	0.0136	0
8/28/2019 13:25	0	0.021	0.0143	0

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/28/2019 13:26	0	0.019	0.0147	0
8/28/2019 13:27	0	0.038	0.0169	0
8/28/2019 13:28	0	0.023	0.0177	0
8/28/2019 13:29	0	0.022	0.018	0
8/28/2019 13:30	0	0.014	0.0177	0
8/28/2019 13:31	0	0.013	0.0174	0
8/28/2019 13:32	0	0.012	0.0174	0
8/28/2019 13:33	0	0.012	0.0175	0
8/28/2019 13:34	0	0.011	0.0175	0
8/28/2019 13:35	0	0.011	0.0175	0
8/28/2019 13:36	0	0.012	0.0169	0
8/28/2019 13:37	0	0.025	0.0178	0
8/28/2019 13:38	0	0.022	0.0184	0
8/28/2019 13:39	0	0.023	0.0185	0
8/28/2019 13:40	0	0.019	0.0184	0
8/28/2019 13:41	0	0.019	0.0184	0
8/28/2019 13:42	0	0.017	0.017	0
8/28/2019 13:43	0	0.016	0.0165	0
8/28/2019 13:44	0	0.019	0.0163	0
8/28/2019 13:45	0	0.02	0.0167	0
8/28/2019 13:46	0	0.022	0.0173	0
8/28/2019 13:47	0	0.023	0.0181	0
8/28/2019 13:48	0	0.015	0.0183	0
8/28/2019 13:49	0	0.013	0.0184	0
8/28/2019 13:50	0	0.013	0.0185	0
8/28/2019 13:51	0	0.013	0.0186	0
8/28/2019 13:52	0	0.013	0.0178	0
8/28/2019 13:53	0	0.014	0.0173	0
8/28/2019 13:54	0	0.013	0.0166	0
8/28/2019 13:55	0	0.013	0.0162	0
8/28/2019 13:56	0	0.013	0.0158	0
8/28/2019 13:57	0	0.012	0.0155	0
8/28/2019 13:58	0	0.012	0.0152	0
8/28/2019 13:59	0	0.014	0.0149	0
8/28/2019 14:00	0	0.013	0.0144	0
8/28/2019 14:44	0			0
8/28/2019 14:45	0			0
8/28/2019 14:46	0			0
8/28/2019 14:47	0			0
8/28/2019 14:48	0			0

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/28/2019 14:49	0			0
8/28/2019 14:50	0			0
8/28/2019 15:03	0			0
8/28/2019 15:04	0	0.021	0.021	0
8/28/2019 15:05	0	0.018	0.0195	0
8/28/2019 15:06	0	0.015	0.018	0
8/28/2019 15:07	0	0.011	0.0163	0
8/28/2019 15:08	0	0.01	0.015	0
8/28/2019 15:11	0			0
8/28/2019 15:12	0	0.009	0.014	0
8/28/2019 15:13	0	0.023	0.0153	0
8/28/2019 15:14	0	0.008	0.0144	0
8/28/2019 15:15	0	0.007	0.0136	0
8/28/2019 15:16	0	0.007	0.0129	0
8/28/2019 15:17	0	0.007	0.0124	0
8/28/2019 15:18	0	0.007	0.0119	0
8/28/2019 15:19	0	0.007	0.0108	0
8/28/2019 15:20	0	0.007	0.0098	0
8/28/2019 15:21	0	0.007	0.0092	0
8/28/2019 15:22	0	0.007	0.0088	0
8/28/2019 15:23	0	0.008	0.0087	0
8/28/2019 15:24	0	0.01	0.0088	0
8/28/2019 15:25	0	0.01	0.0089	0
8/28/2019 15:26	0	0.008	0.0088	0
8/28/2019 15:27	0	0.008	0.0087	0
8/28/2019 15:28	0	0.012	0.008	0
8/28/2019 15:29	0	0.015	0.0085	0
8/28/2019 15:30	0	0.01	0.0087	0
8/28/2019 15:31	0	0.008	0.0087	0
8/28/2019 15:32	0	0.008	0.0088	0
8/28/2019 15:33	0	0.007	0.0088	0
8/28/2019 15:34	0	0.008	0.0089	0
8/28/2019 15:35	0	0.017	0.0095	0
8/28/2019 15:36	0	0.008	0.0096	0
8/28/2019 15:37	0	0.009	0.0097	0
8/28/2019 15:38	0	0.008	0.0097	0
8/28/2019 15:39	0	0.014	0.01	0
8/28/2019 15:40	0	0.013	0.0102	0
8/28/2019 15:41	0	0.008	0.0102	0
8/28/2019 15:42	0	0.009	0.0103	0

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/28/2019 15:43	0	0.009	0.0101	0
8/28/2019 15:44	0	0.009	0.0097	0
8/28/2019 15:45	0	0.009	0.0096	0
8/28/2019 15:46	0	0.008	0.0096	0
8/28/2019 15:47	0	0.009	0.0097	0
8/28/2019 15:48	0	0.01	0.0099	0
8/28/2019 15:49	0	0.009	0.0099	0
8/28/2019 15:50	0	0.009	0.0094	0
8/28/2019 15:51	0	0.009	0.0095	0
8/28/2019 15:52	0	0.01	0.0095	0
8/28/2019 15:53	0	0.01	0.0097	0
8/28/2019 15:54	0	0.015	0.0097	0
8/28/2019 15:55	0	0.01	0.0095	0
8/28/2019 15:56	0	0.007	0.0095	0
8/28/2019 15:57	0	0.007	0.0093	0
8/28/2019 15:58	0	0.008	0.0093	0
8/28/2019 15:59	0	0.007	0.0091	0
8/28/2019 16:00	0	0.007	0.009	0
8/28/2019 16:01	0	0.007	0.0089	0
8/28/2019 16:02	0	0.007	0.0088	0
8/28/2019 16:03	0	0.006	0.0085	0
8/28/2019 16:04	0	0.006	0.0083	0
8/28/2019 16:05	0	0.005	0.0081	0
8/28/2019 16:06	0	0.005	0.0078	0
8/28/2019 16:07	0	0.005	0.0075	0
8/28/2019 16:08	0	0.005	0.0071	0
8/28/2019 16:09	0	0.005	0.0065	0
8/28/2019 16:10	0	0.006	0.0062	0
8/28/2019 16:11	0	0.006	0.0061	0
8/28/2019 16:12	0	0.007	0.0061	0
8/28/2019 16:13	0	0.006	0.006	0
8/28/2019 16:14	0	0.006	0.0059	0
8/28/2019 16:15	0	0.006	0.0059	0
8/28/2019 16:16	0	0.006	0.0058	0
8/28/2019 16:17	0	0.005	0.0057	0
8/28/2019 16:18	0	0.005	0.0056	0
8/28/2019 16:19	0	0.005	0.0055	0
8/28/2019 16:20	0	0.004	0.0055	0
8/28/2019 16:21	0	0.004	0.0054	0
8/28/2019 16:22	0	0.005	0.0054	0

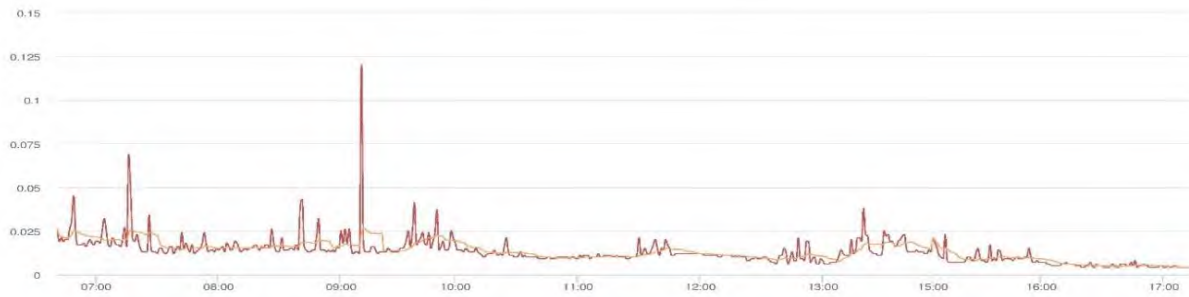
Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/28/2019 16:23	0	0.005	0.0054	0
8/28/2019 16:24	0	0.007	0.0055	0
8/28/2019 16:25	0	0.005	0.0055	0
8/28/2019 16:26	0	0.004	0.0053	0
8/28/2019 16:27	0	0.006	0.0053	0
8/28/2019 16:28	0	0.005	0.0052	0
8/28/2019 16:29	0	0.005	0.0051	0
8/28/2019 16:30	0	0.005	0.0051	0
8/28/2019 16:31	0	0.004	0.0049	0
8/28/2019 16:32	0	0.004	0.0049	0
8/28/2019 16:33	0	0.004	0.0048	0
8/28/2019 16:34	0	0.005	0.0048	0
8/28/2019 16:35	0	0.006	0.0049	0
8/28/2019 16:36	0	0.005	0.005	0
8/28/2019 16:37	0	0.004	0.0049	0
8/28/2019 16:38	0	0.004	0.0049	0
8/28/2019 16:39	0	0.006	0.0048	0
8/28/2019 16:40	0	0.006	0.0049	0
8/28/2019 16:41	0	0.006	0.005	0
8/28/2019 16:42	0	0.005	0.0049	0
8/28/2019 16:43	0	0.005	0.0049	0
8/28/2019 16:44	0	0.007	0.0051	0
8/28/2019 16:45	0	0.005	0.0051	0
8/28/2019 16:46	0	0.008	0.0053	0
8/28/2019 16:47	0	0.004	0.0053	0
8/28/2019 16:48	0	0.005	0.0054	0
8/28/2019 16:49	0	0.005	0.0054	0
8/28/2019 16:50	0	0.006	0.0054	0
8/28/2019 16:51	0	0.005	0.0054	0
8/28/2019 16:52	0	0.005	0.0055	0
8/28/2019 16:53	0	0.004	0.0055	0
8/28/2019 16:54	0	0.004	0.0053	0
8/28/2019 16:55	0	0.004	0.0052	0
8/28/2019 16:56	0	0.004	0.0051	0
8/28/2019 16:57	0	0.004	0.005	0
8/28/2019 16:58	0	0.005	0.005	0
8/28/2019 16:59	0	0.005	0.0049	0
8/28/2019 17:00	0	0.004	0.0048	0
8/28/2019 17:01	0	0.004	0.0045	0
8/28/2019 17:02	0	0.005	0.0046	0

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/28/2019 17:03	0	0.004	0.0045	0
8/28/2019 17:04	0	0.004	0.0045	0
8/28/2019 17:05	0	0.005	0.0044	0
8/28/2019 17:06	0	0.005	0.0044	0
8/28/2019 17:07	0	0.004	0.0043	0
8/28/2019 17:08	0	0.004	0.0043	0
8/28/2019 17:09	0	0.004	0.0043	0
8/28/2019 17:10	0	0.004	0.0043	0
8/28/2019 17:11	0	0.004	0.0043	0
8/28/2019 17:12	0	0.004	0.0043	0
8/28/2019 17:13	0	0.004	0.0043	0

UPWIND CAMP DATA GRAPHS

Upwind Station Particulate

Wed, 28th of Aug 2019, 0:00:00 – 21:55:18
(GMT-05:00) Eastern Time (US & Canada)



Mass Conc. Total mg/m³
DustTrak-8530
R9222(C)

MIN	AVG	MAX
0.004	0.013	0.12

Mass Conc. Total mg/m³ **AVG 15m**
DustTrak-8530
R9222(C)

MIN	AVG	MAX
0.0043	0.0134	0.0264

Name AKRF - NYC #1 UW -
FA03952
S/N 0B451165
Description FA03952
Location 1254 Metcalf Ave, The
Bronx, NY 10472, USA

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Upwind Station VOC

Wed, 28th of Aug 2019, 0:00:00 – 21:56:22
(GMT-05:00) Eastern Time (US & Canada)



VOC ppm
miniRAE 3000
R9222(A)

MIN	AVG	MAX
0	0	0

VOC ppm AVG 15m
miniRAE 3000
R9222(A)

MIN	AVG	MAX
0	0	0

Name AKRF - NYC #1 UW -
FA03952
S/N 0B451165
Description FA03952
Location 1254 Metcalf Ave, The
Bronx, NY 10472, USA

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Downwind Station #1				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/28/2019 6:47	0.03			0.03
8/28/2019 6:48	0.061			0.0455
8/28/2019 6:49	0.089			0.06
8/28/2019 6:50	0.12			0.075
8/28/2019 6:51	0.134	0.046	0.046	0.0868
8/28/2019 6:52	0.152	0.023	0.0345	0.0977
8/28/2019 6:53	0.171	0.02	0.0297	0.1081
8/28/2019 6:54	0.186	0.019	0.027	0.1179
8/28/2019 6:55	0.204	0.019	0.0254	0.1274
8/28/2019 6:56	0.223	0.02	0.0245	0.137
8/28/2019 6:57	0.241	0.02	0.0239	0.1465
8/28/2019 6:58	0.255	0.019	0.0232	0.1555
8/28/2019 6:59	0.273	0.02	0.0229	0.1645
8/28/2019 7:00	0.29	0.018	0.0224	0.1735
8/28/2019 7:01	0.302	0.018	0.022	0.1821
8/28/2019 7:02	0.319	0.019	0.0217	0.2013
8/28/2019 7:03	0.332	0.016	0.0213	0.2194
8/28/2019 7:04	0.348	0.017	0.021	0.2367
8/28/2019 7:05	0.36	0.017	0.0207	0.2527
8/28/2019 7:06	0.373	0.018	0.0189	0.2686
8/28/2019 7:07	0.386	0.017	0.0185	0.2842
8/28/2019 7:08	0	0.02	0.0185	0.2728
8/28/2019 7:09	0.014	0.017	0.0183	0.2613
8/28/2019 7:10	0.033	0.017	0.0182	0.2499
8/28/2019 7:11	0.053	0.017	0.018	0.2386
8/28/2019 7:12	0.071	0.017	0.0178	0.2273
8/28/2019 7:13	0.085	0.017	0.0177	0.2159
8/28/2019 7:14	0.099	0.018	0.0175	0.2043
8/28/2019 7:15	0.114	0.017	0.0175	0.1926
8/28/2019 7:16	0.126	0.018	0.0175	0.1809
8/28/2019 7:17	0.139	0.015	0.0172	0.1689
8/28/2019 7:18	0.149	0.017	0.0173	0.1567
8/28/2019 7:19	0.159	0.019	0.0174	0.1441
8/28/2019 7:20	0.17	0.016	0.0173	0.1314
8/28/2019 7:21	0.181	0.014	0.0171	0.1186
8/28/2019 7:22	0.19	0.016	0.017	0.1055
8/28/2019 7:23	0.199	0.016	0.0167	0.1188
8/28/2019 7:24	0.208	0.016	0.0167	0.1317
8/28/2019 7:25	0.216	0.016	0.0166	0.1439
8/28/2019 7:26	0.223	0.015	0.0165	0.1553
8/28/2019 7:27	0.226	0.014	0.0163	0.1656

Downwind Station #1				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/28/2019 7:28	0.235	0.016	0.0162	0.1756
8/28/2019 7:29	0.242	0.014	0.0159	0.1851
8/28/2019 7:30	0.249	0.019	0.0161	0.1941
8/28/2019 7:31	0.255	0.014	0.0158	0.2027
8/28/2019 7:32	0.261	0.015	0.0158	0.2109
8/28/2019 7:33	0.267	0.015	0.0157	0.2187
8/28/2019 7:34	0.27	0.015	0.0154	0.2261
8/28/2019 7:35	0.276	0.017	0.0155	0.2332
8/28/2019 7:36	0.28	0.02	0.0159	0.2398
8/28/2019 7:37	0.286	0.02	0.0161	0.2462
8/28/2019 7:38	0.291	0.012	0.0159	0.2523
8/28/2019 7:39	0.294	0.011	0.0155	0.2581
8/28/2019 7:40	0.298	0.012	0.0153	0.2635
8/28/2019 7:41	0.301	0.013	0.0151	0.2687
8/28/2019 7:42	0.307	0.015	0.0152	0.2741
8/28/2019 7:43	0.309	0.014	0.0151	0.2791
8/28/2019 7:44	0.315	0.016	0.0152	0.2839
8/28/2019 7:45	0.319	0.013	0.0148	0.2886
8/28/2019 7:46	0.319	0.018	0.0151	0.2929
8/28/2019 7:47	0.321	0.011	0.0148	0.2969
8/28/2019 7:48	0.324	0.013	0.0147	0.3007
8/28/2019 7:49	0.325	0.014	0.0146	0.3043
8/28/2019 7:50	0.329	0.013	0.0143	0.3079
8/28/2019 7:51	0.331	0.014	0.0139	0.3113
8/28/2019 7:52	0.333	0.018	0.0138	0.3144
8/28/2019 7:53	0.336	0.013	0.0139	0.3174
8/28/2019 7:54	0.337	0.013	0.014	0.3203
8/28/2019 7:55	0.341	0.015	0.0142	0.3231
8/28/2019 7:56	0.341	0.014	0.0143	0.3258
8/28/2019 7:57	0.345	0.013	0.0141	0.3283
8/28/2019 7:58	0.343	0.016	0.0143	0.3306
8/28/2019 7:59	0.346	0.014	0.0141	0.3327
8/28/2019 8:00	0.346	0.015	0.0143	0.3345
8/28/2019 8:01	0.349	0.019	0.0143	0.3365
8/28/2019 8:02	0.35	0.015	0.0146	0.3384
8/28/2019 8:03	0.353	0.018	0.0149	0.3403
8/28/2019 8:04	0.355	0.016	0.0151	0.3423
8/28/2019 8:05	0.356	0.013	0.0151	0.3441
8/28/2019 8:06	0.356	0.014	0.0151	0.3458
8/28/2019 8:07	0.355	0.015	0.0149	0.3473
8/28/2019 8:08	0.359	0.019	0.0153	0.3488

Downwind Station #1				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/28/2019 8:09	0.36	0.019	0.0157	0.3503
8/28/2019 8:10	0.358	0.014	0.0156	0.3515
8/28/2019 8:11	0.36	0.016	0.0157	0.3527
8/28/2019 8:12	0.363	0.014	0.0158	0.3539
8/28/2019 8:13	0.365	0.014	0.0157	0.3554
8/28/2019 8:14	0.366	0.013	0.0156	0.3567
8/28/2019 8:15	0.366	0.015	0.0156	0.3581
8/28/2019 8:16	0.368	0.014	0.0153	0.3593
8/28/2019 8:17	0.371	0.014	0.0152	0.3607
8/28/2019 8:18	0.369	0.015	0.015	0.3618
8/28/2019 8:19	0.371	0.015	0.0149	0.3629
8/28/2019 8:20	0.37	0.014	0.015	0.3638
8/28/2019 8:21	0.371	0.013	0.0149	0.3648
8/28/2019 8:22	0.37	0.015	0.0149	0.3658
8/28/2019 8:23	0.371	0.014	0.0146	0.3666
8/28/2019 8:24	0.373	0.015	0.0143	0.3675
8/28/2019 8:25	0.374	0.018	0.0146	0.3685
8/28/2019 8:26	0.374	0.022	0.015	0.3695
8/28/2019 8:27	0.374	0.031	0.0161	0.3702
8/28/2019 8:28	0.375	0.023	0.0167	0.3709
8/28/2019 8:29	0.378	0.014	0.0168	0.3717
8/28/2019 8:30	0.376	0.013	0.0167	0.3723
8/28/2019 8:31	0.377	0.012	0.0165	0.3729
8/28/2019 8:32	0.381	0.013	0.0165	0.3736
8/28/2019 8:33	0.38	0.012	0.0163	0.3743
8/28/2019 8:34	0.379	0.014	0.0162	0.3749
8/28/2019 8:35	0.377	0.014	0.0162	0.3753
8/28/2019 8:36	0.378	0.014	0.0163	0.3758
8/28/2019 8:37	0.378	0.014	0.0162	0.3763
8/28/2019 8:38	0.378	0.016	0.0163	0.3768
8/28/2019 8:39	0.38	0.017	0.0165	0.3773
8/28/2019 8:40	0.379	0.014	0.0162	0.3776
8/28/2019 8:41	0.382	0.014	0.0157	0.3781
8/28/2019 8:42	0.381	0.015	0.0146	0.3786
8/28/2019 8:43	0.38	0.014	0.014	0.3789
8/28/2019 8:44	0.381	0.012	0.0139	0.3791
8/28/2019 8:45	0.386	0.012	0.0138	0.3798
8/28/2019 8:46	0.386	0.012	0.0138	0.3804
8/28/2019 8:47	0.386	0.013	0.0138	0.3807
8/28/2019 8:48	0.388	0.013	0.0139	0.3813
8/28/2019 8:49	0.387	0.013	0.0138	0.3818

Downwind Station #1				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/28/2019 8:50	0.388	0.013	0.0137	0.3825
8/28/2019 8:51	0.392	0.012	0.0136	0.3835
8/28/2019 8:52	0.39	0.011	0.0134	0.3843
8/28/2019 8:53	0.39	0.011	0.0131	0.3851
8/28/2019 8:54	0.393	0.012	0.0127	0.3859
8/28/2019 8:55	0.391	0.013	0.0127	0.3867
8/28/2019 8:56	0.391	0.014	0.0127	0.3873
8/28/2019 8:57	0.394	0.013	0.0125	0.3882
8/28/2019 8:58	0.397	0.014	0.0125	0.3893
8/28/2019 8:59	0.396	0.012	0.0125	0.3903
8/28/2019 9:00	0.398	0.014	0.0127	0.3911
8/28/2019 9:01	0.398	0.013	0.0127	0.3919
8/28/2019 9:02	0.399	0.015	0.0129	0.3928
8/28/2019 9:03	0.4	0.011	0.0127	0.3936
8/28/2019 9:04	0.4	0.011	0.0126	0.3945
8/28/2019 9:05	0.402	0.011	0.0125	0.3954
8/28/2019 9:06	0.4	0.012	0.0125	0.3959
8/28/2019 9:07	0.401	0.015	0.0127	0.3967
8/28/2019 9:08	0.404	0.014	0.0129	0.3976
8/28/2019 9:09	0.405	0.013	0.013	0.3984
8/28/2019 9:10	0.41	0.017	0.0133	0.3997
8/28/2019 9:11	0.415	0.018	0.0135	0.4013
8/28/2019 9:12	0.42	0.012	0.0135	0.403
8/28/2019 9:15	0.434	0.013	0.0135	0.4068
8/28/2019 9:16	0.44	0.013	0.0135	0.41
8/28/2019 9:17	0.441	0.013	0.0133	0.4132
8/28/2019 9:18	0.44	0.013	0.0135	0.4163
8/28/2019 9:19	0.437	0.012	0.0135	0.4192
8/28/2019 9:20	0.436	0.012	0.0136	0.4218
8/28/2019 9:21	0.432	0.014	0.0138	0.4242
8/28/2019 9:22	0.43	0.012	0.0135	0.4265
8/28/2019 9:23	0.43	0.01	0.0132	0.4285
8/28/2019 9:24	0.428	0.011	0.0131	0.4302
8/28/2019 9:25	0.425	0.011	0.0126	0.4314
8/28/2019 9:26	0.425	0.011	0.0121	0.4322
8/28/2019 9:27	0.42	0.011	0.012	0.4322
8/28/2019 9:28	0.419	0.011	0.0119	0.4312
8/28/2019 9:31	0.249			0.4163
8/28/2019 9:35	0.154			0.3812
8/28/2019 9:36	0.171			0.3551
8/28/2019 9:37	0.188			0.3309

Downwind Station #1				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/28/2019 9:38	0.201	0.018	0.0122	0.308
8/28/2019 9:39	0.215	0.011	0.0122	0.2867
8/28/2019 9:40	0.221	0.011	0.0122	0.2663
8/28/2019 9:41	0.23	0.011	0.0122	0.2468
8/28/2019 9:42	0.236	0.011	0.0122	0.2284
8/28/2019 9:43	0.246	0.01	0.012	0.2111
8/28/2019 9:44	0.251	0.01	0.0117	0.2147
8/28/2019 9:45	0.253	0.012	0.0117	0.2179
8/28/2019 9:46	0.237	0.013	0.0119	0.2169
8/28/2019 9:47	0.242	0.018	0.0125	0.2188
8/28/2019 9:48	0.25	0.012	0.0125	0.2211
8/28/2019 9:49	0.257	0.013	0.0125	0.2235
8/28/2019 9:50	0.261	0.012	0.0125	0.2306
8/28/2019 9:51	0.265	0.011	0.0124	0.2369
8/28/2019 9:52	0.269	0.011	0.0123	0.2423
8/28/2019 9:53	0.272	0.011	0.0118	0.247
8/28/2019 9:54	0.276	0.012	0.0119	0.2511
8/28/2019 9:55	0.278	0.012	0.0119	0.2549
8/28/2019 9:56	0.276	0.013	0.0121	0.2579
8/28/2019 9:57	0.203	0.011	0.0121	0.2557
8/28/2019 9:58	0.208	0.012	0.0122	0.2532
8/28/2019 9:59	0.217	0.01	0.0122	0.2509
8/28/2019 10:00	0.221	0.011	0.0121	0.2488
8/28/2019 10:01	0.229	0.009	0.0119	0.2483
8/28/2019 10:02	0.239	0.009	0.0113	0.2481
8/28/2019 10:03	0.243	0.009	0.0111	0.2476
8/28/2019 10:04	0.249	0.01	0.0109	0.2471
8/28/2019 10:05	0.252	0.009	0.0107	0.2465
8/28/2019 10:06	0.255	0.009	0.0105	0.2458
8/28/2019 10:07	0.259	0.009	0.0104	0.2451
8/28/2019 10:08	0.266	0.009	0.0103	0.2447
8/28/2019 10:09	0.27	0.009	0.0101	0.2443
8/28/2019 10:10	0.274	0.009	0.0099	0.2441
8/28/2019 10:11	0.278	0.008	0.0095	0.2442
8/28/2019 10:12	0.283	0.008	0.0093	0.2495
8/28/2019 10:13	0.286	0.008	0.0091	0.2547
8/28/2019 10:14	0.289	0.008	0.0089	0.2595
8/28/2019 10:15	0.292	0.008	0.0087	0.2643
8/28/2019 10:16	0.297	0.008	0.0087	0.2688
8/28/2019 10:17	0.302	0.009	0.0087	0.273
8/28/2019 10:18	0.304	0.013	0.0089	0.2771

Downwind Station #1				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/28/2019 10:19	0.307	0.009	0.0089	0.2809
8/28/2019 10:20	0.306	0.01	0.0089	0.2845
8/28/2019 10:21	0.309	0.009	0.0089	0.2881
8/28/2019 10:22	0.311	0.009	0.0089	0.2916
8/28/2019 10:23	0.312	0.008	0.0089	0.2947
8/28/2019 10:24	0.315	0.009	0.0089	0.2977
8/28/2019 10:25	0.315	0.01	0.0089	0.3004
8/28/2019 10:26	0.315	0.018	0.0096	0.3029
8/28/2019 10:27	0.317	0.011	0.0098	0.3051
8/28/2019 10:28	0.316	0.009	0.0099	0.3071
8/28/2019 10:29	0.318	0.01	0.01	0.3091
8/28/2019 10:30	0.32	0.008	0.01	0.3109
8/28/2019 10:31	0.319	0.009	0.0101	0.3124
8/28/2019 10:32	0.321	0.008	0.01	0.3137
8/28/2019 10:33	0.319	0.013	0.01	0.3147
8/28/2019 10:34	0.323	0.01	0.0101	0.3157
8/28/2019 10:35	0.325	0.009	0.01	0.317
8/28/2019 10:36	0.326	0.008	0.0099	0.3181
8/28/2019 10:37	0.326	0.008	0.0099	0.3191
8/28/2019 10:38	0.325	0.008	0.0099	0.32
8/28/2019 10:39	0.328	0.008	0.0098	0.3209
8/28/2019 10:40	0.326	0.009	0.0097	0.3216
8/28/2019 10:41	0.327	0.008	0.0091	0.3224
8/28/2019 10:42	0.328	0.008	0.0089	0.3231
8/28/2019 10:43	0.333	0.007	0.0087	0.3243
8/28/2019 10:44	0.333	0.009	0.0087	0.3253
8/28/2019 10:45	0.331	0.008	0.0087	0.326
8/28/2019 10:46	0.333	0.008	0.0086	0.3269
8/28/2019 10:47	0.334	0.008	0.0086	0.3278
8/28/2019 10:48	0.336	0.008	0.0083	0.3289
8/28/2019 10:49	0.339	0.011	0.0083	0.33
8/28/2019 10:50	0.34	0.009	0.0083	0.331
8/28/2019 10:51	0.34	0.008	0.0083	0.3319
8/28/2019 10:52	0.34	0.008	0.0083	0.3329
8/28/2019 10:53	0.342	0.01	0.0085	0.334
8/28/2019 10:54	0.343	0.012	0.0087	0.335
8/28/2019 10:55	0.345	0.007	0.0086	0.3363
8/28/2019 10:58	0.167			0.3248
8/28/2019 10:59	0.188	0.008	0.0088	0.3137
8/28/2019 11:00	0.199	0.008	0.0088	0.3035
8/28/2019 11:01	0.211	0.008	0.0088	0.2942

Downwind Station #1				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/28/2019 11:02	0.221	0.007	0.0087	0.2855
8/28/2019 11:03	0.23	0.006	0.0085	0.2773
8/28/2019 11:04	0.236	0.007	0.0082	0.2694
8/28/2019 11:05	0.244	0.009	0.0082	0.262
8/28/2019 11:06	0.248	0.01	0.0083	0.2549
8/28/2019 11:07	0.251	0.008	0.0083	0.2481
8/28/2019 11:08	0.258	0.007	0.0081	0.2416
8/28/2019 11:09	0.261	0.008	0.0078	0.2353
8/28/2019 11:10	0.266	0.009	0.0079	0.2292
8/28/2019 11:11	0.27	0.007	0.0078	0.2321
8/28/2019 11:12	0.274	0.01	0.008	0.2349
8/28/2019 11:13	0.278	0.008	0.008	0.2423
8/28/2019 11:14	0.28	0.007	0.0079	0.2485
8/28/2019 11:15	0.283	0.009	0.008	0.2541
8/28/2019 11:16	0.285	0.008	0.008	0.259
8/28/2019 11:17	0.286	0.008	0.0081	0.2633
8/28/2019 11:18	0.289	0.007	0.0081	0.2673
8/28/2019 11:19	0.289	0.007	0.0081	0.2708
8/28/2019 11:20	0.289	0.008	0.0081	0.2738
8/28/2019 11:21	0.293	0.007	0.0079	0.2768
8/28/2019 11:22	0.293	0.007	0.0078	0.2796
8/28/2019 11:23	0.293	0.006	0.0077	0.2819
8/28/2019 11:24	0.295	0.006	0.0076	0.2842
8/28/2019 11:25	0.296	0.007	0.0075	0.2862
8/28/2019 11:26	0.297	0.007	0.0075	0.288
8/28/2019 11:27	0.299	0.008	0.0073	0.2897
8/28/2019 11:28	0.299	0.007	0.0073	0.2911
8/28/2019 11:29	0.3	0.007	0.0073	0.2924
8/28/2019 11:30	0.304	0.008	0.0072	0.2938
8/28/2019 11:31	0.303	0.009	0.0073	0.295
8/28/2019 11:32	0.304	0.009	0.0073	0.2962
8/28/2019 11:33	0.304	0.008	0.0074	0.2972
8/28/2019 11:34	0.303	0.009	0.0075	0.2981
8/28/2019 11:35	0.305	0.008	0.0075	0.2992
8/28/2019 11:36	0.305	0.009	0.0077	0.3
8/28/2019 11:37	0.306	0.007	0.0077	0.3009
8/28/2019 11:38	0.307	0.008	0.0078	0.3018
8/28/2019 11:39	0.309	0.008	0.0079	0.3027
8/28/2019 11:40	0.306	0.01	0.0081	0.3034
8/28/2019 11:41	0.306	0.009	0.0083	0.304
8/28/2019 11:42	0.306	0.01	0.0084	0.3045

Downwind Station #1				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/28/2019 11:43	0.306	0.016	0.009	0.3049
8/28/2019 11:44	0.305	0.012	0.0093	0.3053
8/28/2019 11:45	0.306	0.01	0.0095	0.3054
8/28/2019 11:46	0.306	0.01	0.0095	0.3056
8/28/2019 11:47	0.307	0.011	0.0097	0.3058
8/28/2019 11:48	0.307	0.012	0.0099	0.306
8/28/2019 11:49	0.305	0.012	0.0101	0.3061
8/28/2019 11:50	0.308	0.018	0.0108	0.3063
8/28/2019 11:51	0.308	0.015	0.0112	0.3065
8/28/2019 11:52	0.311	0.01	0.0114	0.3069
8/28/2019 11:53	0.309	0.009	0.0115	0.307
8/28/2019 11:54	0.309	0.01	0.0116	0.307
8/28/2019 11:55	0.309	0.01	0.0116	0.3072
8/28/2019 11:56	0.31	0.011	0.0117	0.3075
8/28/2019 11:57	0.31	0.01	0.0117	0.3077
8/28/2019 11:58	0.311	0.009	0.0113	0.3081
8/28/2019 11:59	0.308	0.009	0.0111	0.3083
8/28/2019 12:00	0.309	0.011	0.0111	0.3085
8/28/2019 12:01	0.312	0.011	0.0112	0.3089
8/28/2019 12:02	0.311	0.01	0.0111	0.3091
8/28/2019 12:03	0.31	0.01	0.011	0.3093
8/28/2019 12:04	0.309	0.01	0.0109	0.3096
8/28/2019 12:05	0.312	0.009	0.0103	0.3099
8/28/2019 12:06	0.31	0.008	0.0098	0.31
8/28/2019 12:07	0.313	0.008	0.0097	0.3101
8/28/2019 12:08	0.314	0.008	0.0096	0.3105
8/28/2019 12:09	0.313	0.007	0.0094	0.3107
8/28/2019 12:10	0.314	0.007	0.0092	0.3111
8/28/2019 12:11	0.313	0.007	0.0089	0.3113
8/28/2019 12:12	0.314	0.008	0.0088	0.3115
8/28/2019 12:13	0.313	0.008	0.0087	0.3117
8/28/2019 12:14	0.311	0.008	0.0087	0.3119
8/28/2019 12:15	0.311	0.008	0.0085	0.312
8/28/2019 12:16	0.311	0.008	0.0083	0.3119
8/28/2019 12:17	0.309	0.008	0.0081	0.3118
8/28/2019 12:18	0.308	0.007	0.0079	0.3117
8/28/2019 12:19	0.306	0.007	0.0077	0.3115
8/28/2019 12:20	0.307	0.007	0.0076	0.3111
8/28/2019 12:21	0.307	0.007	0.0075	0.3109
8/28/2019 12:22	0.306	0.007	0.0075	0.3105
8/28/2019 12:23	0.308	0.005	0.0073	0.3101

Downwind Station #1				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m³)	Mass Conc. Total mg/m³ AVG 15m (mg/m³)	VOC ppm AVG 15m (ppm)
8/28/2019 12:24	0.308	0.005	0.0071	0.3097
8/28/2019 12:25	0.308	0.005	0.007	0.3093
8/28/2019 12:26	0.307	0.006	0.0069	0.3089
8/28/2019 12:27	0.306	0.006	0.0068	0.3084
8/28/2019 12:28	0.306	0.007	0.0067	0.3079
8/28/2019 12:29	0.308	0.007	0.0067	0.3077
8/28/2019 12:30	0.306	0.007	0.0066	0.3074
8/28/2019 12:31	0.306	0.007	0.0065	0.3071
8/28/2019 12:32	0.306	0.007	0.0065	0.3069
8/28/2019 12:33	0.303	0.006	0.0064	0.3065
8/28/2019 12:34	0.303	0.005	0.0063	0.3063
8/28/2019 12:35	0.304	0.004	0.0061	0.3061
8/28/2019 12:36	0.303	0.005	0.0059	0.3059
8/28/2019 12:37	0.305	0.006	0.0059	0.3058
8/28/2019 12:38	0.302	0.006	0.0059	0.3054
8/28/2019 12:39	0.301	0.007	0.0061	0.3049
8/28/2019 12:40	0.301	0.006	0.0061	0.3045
8/28/2019 12:41	0.3	0.005	0.0061	0.304
8/28/2019 12:42	0.303	0.004	0.0059	0.3038
8/28/2019 12:43	0.301	0.004	0.0057	0.3035
8/28/2019 12:44	0.303	0.004	0.0055	0.3031
8/28/2019 12:45	0.299	0.003	0.0053	0.3027
8/28/2019 12:46	0.298	0.005	0.0051	0.3021
8/28/2019 12:47	0.299	0.005	0.005	0.3017
8/28/2019 12:48	0.298	0.006	0.005	0.3013
8/28/2019 12:49	0.297	0.006	0.0051	0.3009
8/28/2019 12:50	0.299	0.006	0.0052	0.3006
8/28/2019 12:51	0.298	0.006	0.0053	0.3003
8/28/2019 12:52	0.296	0.008	0.0054	0.2997
8/28/2019 12:53	0.298	0.004	0.0053	0.2994
8/28/2019 12:54	0.297	0.006	0.0052	0.2991
8/28/2019 12:55	0.294	0.006	0.0052	0.2987
8/28/2019 12:56	0.295	0.004	0.0051	0.2983
8/28/2019 12:57	0.294	0.006	0.0053	0.2977
8/28/2019 13:01	0.083			0.279
8/28/2019 13:02	0.084	0.004	0.0056	0.2611
8/28/2019 13:03	0.09	0.005	0.0055	0.2438
8/28/2019 13:04	0.092	0.006	0.0055	0.2267
8/28/2019 13:05	0.101	0.007	0.0056	0.2102
8/28/2019 13:06	0.106	0.008	0.0058	0.1942
8/28/2019 13:07	0.104	0.008	0.0058	0.1782

Downwind Station #1				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/28/2019 13:08	0.111	0.007	0.0061	0.1626
8/28/2019 13:09	0.117	0.008	0.0063	0.1476
8/28/2019 13:10	0.12	0.008	0.0065	0.1331
8/28/2019 13:11	0.123	0.007	0.0067	0.1188
8/28/2019 13:12	0.127	0.01	0.0071	0.1048
8/28/2019 13:13	0.128	0.009	0.0073	0.1066
8/28/2019 13:14	0.128	0.008	0.0073	0.1081
8/28/2019 13:15	0.131	0.008	0.0074	0.1097
8/28/2019 13:16	0.137	0.008	0.0074	0.1133
8/28/2019 13:17	0.145	0.01	0.0078	0.1173
8/28/2019 13:18	0.15	0.012	0.0083	0.1213
8/28/2019 13:19	0.144	0.012	0.0087	0.1248
8/28/2019 13:20	0.149	0.012	0.009	0.128
8/28/2019 13:21	0.147	0.013	0.0093	0.1307
8/28/2019 13:22	0.156	0.017	0.0099	0.1342
8/28/2019 13:23	0.151	0.011	0.0102	0.1369
8/28/2019 13:24	0.161	0.009	0.0103	0.1398
8/28/2019 13:25	0.17	0.01	0.0104	0.1431
8/28/2019 13:26	0.166	0.013	0.0108	0.146
8/28/2019 13:27	0.19	0.009	0.0107	0.1502
8/28/2019 13:28	0.178	0.01	0.0108	0.1535
8/28/2019 13:29	0.195	0.008	0.0108	0.158
8/28/2019 13:30	0.197	0.01	0.0109	0.1624
8/28/2019 13:31	0.19	0.009	0.011	0.1659
8/28/2019 13:32	0.18	0.008	0.0109	0.1683
8/28/2019 13:33	0.182	0.007	0.0105	0.1704
8/28/2019 13:34	0.184	0.007	0.0102	0.1731
8/28/2019 13:35	0.185	0.008	0.0099	0.1755
8/28/2019 13:36	0.191	0.01	0.0097	0.1784
8/28/2019 13:37	0.194	0.01	0.0093	0.1809
8/28/2019 13:38	0.197	0.01	0.0092	0.184
8/28/2019 13:39	0.2	0.01	0.0093	0.1866
8/28/2019 13:40	0.195	0.012	0.0094	0.1883
8/28/2019 13:41	0.193	0.01	0.0092	0.1901
8/28/2019 13:42	0.195	0.009	0.0092	0.1904
8/28/2019 13:43	0.201	0.01	0.0092	0.1919
8/28/2019 13:44	0.204	0.011	0.0094	0.1925
8/28/2019 13:45	0.207	0.01	0.0094	0.1932
8/28/2019 13:46	0.22	0.009	0.0094	0.1952
8/28/2019 13:47	0.223	0.012	0.0097	0.1981
8/28/2019 13:48	0.214	0.012	0.01	0.2002

Downwind Station #1				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/28/2019 13:49	0.216	0.01	0.0102	0.2023
8/28/2019 13:50	0.214	0.01	0.0103	0.2043
8/28/2019 13:51	0.21	0.009	0.0103	0.2055
8/28/2019 13:52	0.207	0.008	0.0101	0.2064
8/28/2019 13:53	0.206	0.009	0.0101	0.207
8/28/2019 13:54	0.209	0.009	0.01	0.2076
8/28/2019 13:55	0.206	0.008	0.0097	0.2083
8/28/2019 13:56	0.204	0.008	0.0096	0.2091
8/28/2019 13:57	0.207	0.009	0.0096	0.2099
8/28/2019 13:58	0.204	0.008	0.0095	0.2101
8/28/2019 13:59	0.202	0.009	0.0093	0.2099
8/28/2019 14:00	0.206	0.01	0.0093	0.2099
8/28/2019 14:01	0.202	0.009	0.0093	0.2087
8/28/2019 14:02	0.2	0.01	0.0092	0.2071
8/28/2019 14:03	0.196	0.01	0.0091	0.2059
8/28/2019 14:04	0.205	0.011	0.0091	0.2052
8/28/2019 14:05	0.207	0.013	0.0093	0.2047
8/28/2019 14:06	0.207	0.014	0.0097	0.2045
8/28/2019 14:07	0.208	0.01	0.0098	0.2046
8/28/2019 14:08	0.209	0.01	0.0099	0.2048
8/28/2019 14:09	0.204	0.009	0.0099	0.2045
8/28/2019 14:10	0.205	0.008	0.0099	0.2044
8/28/2019 14:11	0.205	0.009	0.0099	0.2045
8/28/2019 14:12	0.204	0.009	0.0099	0.2043
8/28/2019 14:13	0.25	0.008	0.0099	0.2073
8/28/2019 14:14	0.214	0.008	0.0099	0.2081
8/28/2019 14:15	0.215	0.008	0.0097	0.2087
8/28/2019 14:16	0.214	0.008	0.0097	0.2095
8/28/2019 14:17	0.2	0.009	0.0096	0.2095
8/28/2019 14:18	0.197	0.009	0.0095	0.2096
8/28/2019 14:19	0.27	0.008	0.0093	0.2139
8/28/2019 14:20	0.218	0.007	0.0089	0.2147
8/28/2019 14:21	0.22	0.008	0.0085	0.2155
8/28/2019 14:22	0.205	0.008	0.0084	0.2153
8/28/2019 14:23	0.197	0.008	0.0083	0.2145
8/28/2019 14:24	0.197	0.008	0.0082	0.2141
8/28/2019 14:25	0.202	0.008	0.0082	0.2139
8/28/2019 14:26	0.196	0.007	0.0081	0.2133
8/28/2019 14:27	0.206	0.007	0.0079	0.2134
8/28/2019 14:28	0.196	0.008	0.0079	0.2098
8/28/2019 14:29	0.186	0.008	0.0079	0.2079

Downwind Station #1				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/28/2019 14:30	0.193	0.007	0.0079	0.2065
8/28/2019 14:31	0.198	0.008	0.0079	0.2054
8/28/2019 14:32	0.194	0.008	0.0078	0.205
8/28/2019 14:33	0.193	0.007	0.0077	0.2047
8/28/2019 14:34	0.188	0.008	0.0077	0.1993
8/28/2019 14:35	0.185	0.009	0.0078	0.1971
8/28/2019 14:36	0.19	0.008	0.0078	0.1951
8/28/2019 14:37	0.19	0.008	0.0078	0.1941
8/28/2019 14:38	0.186	0.007	0.0077	0.1933
8/28/2019 14:39	0.188	0.008	0.0077	0.1927
8/28/2019 14:40	0.192	0.008	0.0077	0.1921
8/28/2019 14:41	0.188	0.008	0.0078	0.1915
8/28/2019 14:42	0.187	0.006	0.0077	0.1903
8/28/2019 14:43	0.187	0.005	0.0075	0.1897
8/28/2019 14:44	0.186	0.005	0.0073	0.1897
8/28/2019 14:45	0.194	0.005	0.0072	0.1897
8/28/2019 14:46	0.187	0.006	0.0071	0.189
8/28/2019 14:47	0.184	0.005	0.0069	0.1883
8/28/2019 14:48	0.183	0.003	0.0066	0.1877
8/28/2019 14:49	0.184	0.004	0.0063	0.1874
8/28/2019 14:50	0.178	0.003	0.0059	0.1869
8/28/2019 14:51	0.176	0.003	0.0056	0.186
8/28/2019 14:52	0.181	0.003	0.0053	0.1854
8/28/2019 14:53	0.179	0.004	0.0051	0.1849
8/28/2019 14:54	0.181	0.004	0.0048	0.1845
8/28/2019 14:55	0.171	0.005	0.0046	0.1831
8/28/2019 14:56	0.171	0.004	0.0043	0.1819
8/28/2019 14:57	0.171	0.004	0.0042	0.1809
8/28/2019 14:58	0.169	0.005	0.0042	0.1797
8/28/2019 14:59	0.176	0.009	0.0045	0.179
8/28/2019 15:00	0.163	0.007	0.0046	0.1769
8/28/2019 15:01	0.159	0.009	0.0048	0.1751
8/28/2019 15:02	0.159	0.005	0.0048	0.1734
8/28/2019 15:03	0.163	0.006	0.005	0.1721
8/28/2019 15:04	0.161	0.005	0.0051	0.1705
8/28/2019 15:05	0.179	0.005	0.0052	0.1706
8/28/2019 15:06	0.167	0.005	0.0053	0.17
8/28/2019 15:07	0.165	0.004	0.0054	0.1689
8/28/2019 15:08	0.155	0.004	0.0054	0.1673
8/28/2019 15:09	0.162	0.004	0.0054	0.1661
8/28/2019 15:10	0.161	0.005	0.0054	0.1654

Downwind Station #1				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/28/2019 15:11	0.166	0.005	0.0055	0.1651
8/28/2019 15:12	0.167	0.004	0.0055	0.1648
8/28/2019 15:13	0.169	0.003	0.0053	0.1648
8/28/2019 15:14	0.163	0.004	0.005	0.1639
8/28/2019 15:15	0.16	0.004	0.0048	0.1637
8/28/2019 15:16	0.16	0.003	0.0044	0.1638
8/28/2019 15:17	0.173	0.009	0.0047	0.1647
8/28/2019 15:18	0.158	0.008	0.0048	0.1644
8/28/2019 15:19	0.162	0.005	0.0048	0.1645
8/28/2019 15:20	0.161	0.006	0.0049	0.1633
8/28/2019 15:21	0.158	0.004	0.0048	0.1627
8/28/2019 15:22	0.165	0.006	0.0049	0.1627
8/28/2019 15:23	0.195	0.006	0.0051	0.1653
8/28/2019 15:24	0.174	0.006	0.0052	0.1661
8/28/2019 15:25	0.173	0.008	0.0054	0.1669
8/28/2019 15:26	0.167	0.009	0.0057	0.167
8/28/2019 15:27	0.167	0.011	0.0061	0.167
8/28/2019 15:28	0.164	0.008	0.0065	0.1667
8/28/2019 15:29	0.169	0.007	0.0067	0.1671
8/28/2019 15:30	0.164	0.006	0.0068	0.1673
8/28/2019 15:31	0.16	0.006	0.007	0.1673
8/28/2019 15:32	0.164	0.005	0.0067	0.1667
8/28/2019 15:33	0.166	0.005	0.0065	0.1673
8/28/2019 15:34	0.166	0.005	0.0065	0.1675
8/28/2019 15:35	0.163	0.007	0.0066	0.1677
8/28/2019 15:36	0.163	0.014	0.0073	0.168
8/28/2019 15:37	0.162	0.011	0.0076	0.1678
8/28/2019 15:38	0.158	0.007	0.0077	0.1653
8/28/2019 15:39	0.163	0.006	0.0077	0.1646
8/28/2019 15:40	0.164	0.007	0.0076	0.164
8/28/2019 15:41	0.164	0.008	0.0075	0.1638
8/28/2019 15:42	0.162	0.008	0.0073	0.1635
8/28/2019 15:43	0.166	0.008	0.0073	0.1636
8/28/2019 15:44	0.164	0.007	0.0073	0.1633
8/28/2019 15:45	0.175	0.006	0.0073	0.164
8/28/2019 15:46	0.184	0.01	0.0076	0.1656
8/28/2019 15:47	0.173	0.008	0.0078	0.1662
8/28/2019 15:48	0.169	0.007	0.0079	0.1664
8/28/2019 15:49	0.168	0.006	0.008	0.1665
8/28/2019 15:50	0.167	0.005	0.0079	0.1668
8/28/2019 15:51	0.193	0.005	0.0073	0.1688

Downwind Station #1				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/28/2019 15:52	0.207	0.007	0.007	0.1718
8/28/2019 15:53	0.17	0.007	0.007	0.1726
8/28/2019 15:54	0.16	0.006	0.007	0.1724
8/28/2019 15:55	0.167	0.005	0.0069	0.1726
8/28/2019 15:56	0.165	0.005	0.0067	0.1727
8/28/2019 15:57	0.158	0.008	0.0067	0.1724
8/28/2019 15:58	0.169	0.006	0.0065	0.1726
8/28/2019 15:59	0.169	0.007	0.0065	0.1729
8/28/2019 16:00	0.159	0.007	0.0066	0.1719
8/28/2019 16:01	0.161	0.006	0.0063	0.1703
8/28/2019 16:02	0.157	0.007	0.0063	0.1693
8/28/2019 16:03	0.154	0.005	0.0061	0.1683
8/28/2019 16:04	0.153	0.003	0.0059	0.1673
8/28/2019 16:05	0.15	0.003	0.0058	0.1661
8/28/2019 16:06	0.166	0.004	0.0057	0.1643
8/28/2019 16:07	0.156	0.006	0.0057	0.1609
8/28/2019 16:08	0.148	0.003	0.0054	0.1595
8/28/2019 16:09	0.152	0.001	0.0051	0.1589
8/28/2019 16:10	0.153	0.003	0.0049	0.158
8/28/2019 16:11	0.16	0.004	0.0049	0.1577
8/28/2019 16:12	0.148	0.003	0.0045	0.157
8/28/2019 16:13	0.149	0.004	0.0044	0.1557
8/28/2019 16:14	0.158	0.006	0.0043	0.1549
8/28/2019 16:15	0.15	0.004	0.0041	0.1543
8/28/2019 16:16	0.15	0.005	0.0041	0.1536
8/28/2019 16:17	0.144	0.004	0.0039	0.1527
8/28/2019 16:18	0.143	0.004	0.0038	0.152
8/28/2019 16:19	0.144	0.003	0.0038	0.1514
8/28/2019 16:20	0.144	0.002	0.0037	0.151
8/28/2019 16:21	0.143	0.005	0.0038	0.1495
8/28/2019 16:22	0.148	0.005	0.0037	0.1489
8/28/2019 16:23	0.142	0.004	0.0038	0.1485
8/28/2019 16:24	0.143	0.001	0.0038	0.1479
8/28/2019 16:25	0.15	0.002	0.0037	0.1477
8/28/2019 16:26	0.145	0.005	0.0038	0.1467
8/28/2019 16:27	0.144	0.003	0.0038	0.1465
8/28/2019 16:28	0.141	0.001	0.0036	0.1459
8/28/2019 16:29	0.146	0	0.0032	0.1451
8/28/2019 16:30	0.144	0.001	0.003	0.1447
8/28/2019 16:31	0.146	0.002	0.0028	0.1445
8/28/2019 16:32	0.144	0.005	0.0029	0.1445

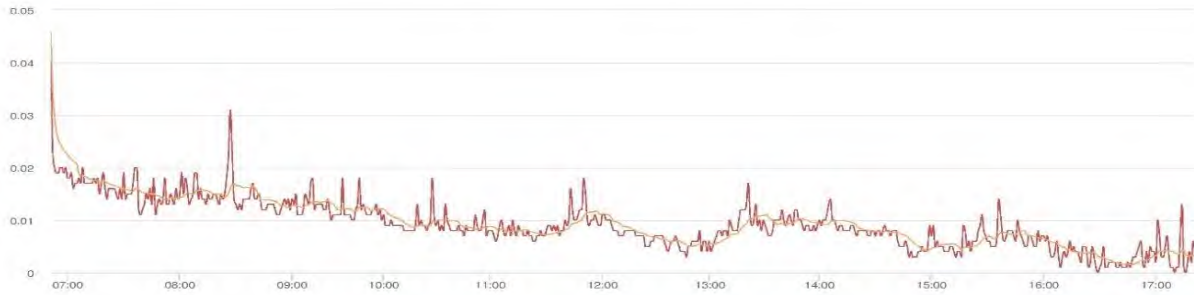
Downwind Station #1				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/28/2019 16:33	0.147	0.001	0.0027	0.1447
8/28/2019 16:34	0.149	0.001	0.0025	0.1451
8/28/2019 16:35	0.152	0.002	0.0025	0.1456
8/28/2019 16:36	0.153	0.002	0.0023	0.1463
8/28/2019 16:37	0.159	0.002	0.0021	0.147
8/28/2019 16:38	0.153	0.002	0.002	0.1477
8/28/2019 16:39	0.146	0.001	0.002	0.1479
8/28/2019 16:40	0.145	0.001	0.0019	0.1476
8/28/2019 16:41	0.146	0.002	0.0017	0.1477
8/28/2019 16:42	0.148	0.001	0.0016	0.1479
8/28/2019 16:43	0.146	0.001	0.0016	0.1483
8/28/2019 16:44	0.149	0.001	0.0017	0.1485
8/28/2019 16:45	0.151	0.002	0.0017	0.1489
8/28/2019 16:46	0.165	0.001	0.0017	0.1502
8/28/2019 16:47	0.177	0.002	0.0015	0.1524
8/28/2019 16:48	0.158	0.003	0.0016	0.1531
8/28/2019 16:49	0.165	0.003	0.0017	0.1542
8/28/2019 16:50	0.157	0.004	0.0019	0.1545
8/28/2019 16:51	0.156	0.005	0.0021	0.1547
8/28/2019 16:52	0.153	0.006	0.0023	0.1543
8/28/2019 16:53	0.156	0.002	0.0023	0.1545
8/28/2019 16:54	0.161	0.001	0.0023	0.1555
8/28/2019 16:55	0.162	0.004	0.0025	0.1567
8/28/2019 16:56	0.156	0.002	0.0025	0.1573
8/28/2019 16:57	0.159	0.005	0.0028	0.1581
8/28/2019 16:58	0.155	0.004	0.003	0.1587
8/28/2019 16:59	0.158	0.004	0.0032	0.1593
8/28/2019 17:00	0.155	0.002	0.0032	0.1595
8/28/2019 17:01	0.163	0.01	0.0038	0.1594
8/28/2019 17:02	0.19	0.007	0.0041	0.1603
8/28/2019 17:03	0.154	0.003	0.0041	0.16
8/28/2019 17:04	0.152	0.003	0.0041	0.1591
8/28/2019 17:05	0.153	0.005	0.0042	0.1589
8/28/2019 17:06	0.149	0.007	0.0043	0.1584
8/28/2019 17:07	0.146	0.003	0.0041	0.1579
8/28/2019 17:08	0.149	0.001	0.0041	0.1575
8/28/2019 17:09	0.151	0.001	0.0041	0.1568
8/28/2019 17:10	0.15	0	0.0038	0.156
8/28/2019 17:11	0.152	0.001	0.0037	0.1557
8/28/2019 17:12	0.152	0.001	0.0035	0.1553
8/28/2019 17:13	0.149	0.007	0.0037	0.1549

Downwind Station #1				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/28/2019 17:14	0.146	0.013	0.0043	0.1541
8/28/2019 17:15	0.149	0.001	0.0042	0.1537
8/28/2019 17:16	0.15	0	0.0035	0.1528
8/28/2019 17:17	0.155	0.002	0.0032	0.1505
8/28/2019 17:18	0.151	0.004	0.0033	0.1503
8/28/2019 17:19	0.152	0.002	0.0032	0.1503
8/28/2019 17:20	0.156	0.006	0.0033	0.1505
8/28/2019 17:21	0.156	0.004	0.0031	0.1509

DOWNWIND STATION 1 CAMP DATA GRAPHS

Downwind Station 1 Particulate

Wed, 28th of Aug 2019, 0:00:00 – 21:59:00
(GMT-05:00) Eastern Time (US & Canada)



Mass Conc. Total mg/m³
DustTrak-8530
RS222(C)

MIN	AVG	MAX
0	0.009	0.046

Mass Conc. Total mg/m³ AVG 15m
mg/m³
DustTrak-8530
RS222(C)

MIN	AVG	MAX
0.0015	0.0096	0.046

Name AKRF - NYC #2 DW -
FA03949
S/N 0B454357
Description FA03949
Location 1650 Westchester Ave,
The Bronx, NY 10472,
USA

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Downwind Station 1 VOC

Wed, 28th of Aug 2019, 0:00:00 – 22:00:23
(GMT-05:00) Eastern Time (US & Canada)



VOC ppm
miniRAE 3000
RS232(A)

MIN	AVG	MAX
0	0.247	0.441

VOC ppm AVG 15m
miniRAE 3000
RS232(A)

MIN	AVG	MAX
0.03	0.2448	0.4322

Name AKRF - NYC #2 DW -
FA03949
S/N 0B454357
Description FA03949
Location 1650 Westchester Ave,
The Bronx, NY 10472,
USA

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Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/28/2019 6:55	0		0	
8/28/2019 6:56	0		0	
8/28/2019 6:57	0		0	
8/28/2019 6:58	0	0.026	0	0.026
8/28/2019 6:59	0	0.018	0	0.022
8/28/2019 7:00	0	0.016	0	0.02
8/28/2019 7:01	0	0.015	0	0.0188
8/28/2019 7:02	0	0.015	0	0.018
8/28/2019 7:03	0	0.014	0	0.0173
8/28/2019 7:04	0	0.015	0	0.017
8/28/2019 7:05	0	0.015	0	0.0168
8/28/2019 7:06	0	0.013	0	0.0163
8/28/2019 7:07	0	0.012	0	0.0159
8/28/2019 7:08	0	0.012	0	0.0155
8/28/2019 7:09	0	0.012	0	0.0153
8/28/2019 7:10	0	0.013	0	0.0151
8/28/2019 7:11	0	0.013	0	0.0149
8/28/2019 7:12	0	0.014	0	0.0149
8/28/2019 7:13	0	0.012	0	0.0139
8/28/2019 7:14	0	0.012	0	0.0135
8/28/2019 7:15	0	0.012	0	0.0133
8/28/2019 7:16	0	0.012	0	0.0131
8/28/2019 7:17	0	0.01	0	0.0127
8/28/2019 7:18	0	0.011	0	0.0125
8/28/2019 7:19	0	0.01	0	0.0122
8/28/2019 7:20	0	0.01	0	0.0119
8/28/2019 7:21	0	0.01	0	0.0117
8/28/2019 7:22	0	0.014	0	0.0118
8/28/2019 7:23	0	0.01	0	0.0117
8/28/2019 7:24	0	0.011	0	0.0116
8/28/2019 7:25	0	0.011	0	0.0115
8/28/2019 7:26	0	0.01	0	0.0113
8/28/2019 7:27	0	0.009	0	0.0109
8/28/2019 7:28	0	0.008	0	0.0107
8/28/2019 7:29	0	0.008	0	0.0104
8/28/2019 7:30	0	0.008	0	0.0101
8/28/2019 7:31	0	0.008	0	0.0099
8/28/2019 7:32	0	0.008	0	0.0097
8/28/2019 7:33	0	0.008	0	0.0095
8/28/2019 7:34	0	0.012	0	0.0097
8/28/2019 7:35	0	0.012	0	0.0098

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/28/2019 7:36	0	0.009	0	0.0097
8/28/2019 7:37	0	0.008	0	0.0093
8/28/2019 7:38	0	0.008	0	0.0092
8/28/2019 7:39	0	0.008	0	0.009
8/28/2019 7:40	0	0.009	0	0.0089
8/28/2019 7:41	0	0.008	0	0.0087
8/28/2019 7:42	0	0.007	0	0.0086
8/28/2019 7:43	0	0.007	0	0.0085
8/28/2019 7:44	0	0.008	0	0.0085
8/28/2019 7:45	0	0.008	0	0.0085
8/28/2019 7:46	0	0.008	0	0.0085
8/28/2019 7:47	0	0.01	0	0.0087
8/28/2019 7:48	0	0.008	0	0.0087
8/28/2019 7:49	0	0.008	0	0.0084
8/28/2019 7:50	0	0.008	0	0.0081
8/28/2019 7:51	0	0.008	0	0.0081
8/28/2019 7:52	0	0.008	0	0.0081
8/28/2019 7:53	0	0.009	0	0.0081
8/28/2019 7:54	0	0.01	0	0.0083
8/28/2019 7:55	0	0.014	0	0.0086
8/28/2019 7:56	0	0.012	0	0.0089
8/28/2019 7:57	0	0.013	0	0.0093
8/28/2019 7:58	0	0.014	0	0.0097
8/28/2019 7:59	0	0.013	0	0.0101
8/28/2019 8:00	0	0.011	0	0.0103
8/28/2019 8:01	0	0.011	0	0.0105
8/28/2019 8:02	0	0.01	0	0.0105
8/28/2019 8:03	0	0.01	0	0.0106
8/28/2019 8:04	0	0.008	0	0.0106
8/28/2019 8:05	0	0.008	0	0.0106
8/28/2019 8:06	0	0.008	0	0.0106
8/28/2019 8:07	0	0.007	0	0.0105
8/28/2019 8:08	0	0.008	0	0.0105
8/28/2019 8:09	0	0.008	0	0.0103
8/28/2019 8:10	0	0.008	0	0.0099
8/28/2019 8:11	0	0.011	0	0.0099
8/28/2019 8:12	0	0.009	0	0.0096
8/28/2019 8:13	0	0.01	0	0.0093
8/28/2019 8:14	0	0.009	0	0.0091
8/28/2019 8:15	0	0.008	0	0.0089

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/28/2019 8:16	0	0.008	0	0.0087
8/28/2019 8:17	0	0.012	0	0.0088
8/28/2019 8:18	0	0.009	0	0.0087
8/28/2019 8:19	0	0.009	0	0.0088
8/28/2019 8:20	0	0.01	0	0.0089
8/28/2019 8:21	0	0.008	0	0.0089
8/28/2019 8:22	0	0.011	0	0.0092
8/28/2019 8:23	0	0.01	0	0.0093
8/28/2019 8:24	0	0.016	0	0.0099
8/28/2019 8:25	0	0.058	0	0.0132
8/28/2019 8:26	0	0.039	0	0.0151
8/28/2019 8:27	0	0.03	0	0.0165
8/28/2019 8:28	0	0.033	0	0.018
8/28/2019 8:29	0	0.016	0	0.0185
8/28/2019 8:30	0	0.013	0	0.0188
8/28/2019 8:31	0	0.009	0	0.0189
8/28/2019 8:32	0	0.008	0	0.0186
8/28/2019 8:33	0	0.007	0	0.0185
8/28/2019 8:34	0	0.006	0	0.0183
8/28/2019 8:35	0	0.006	0	0.018
8/28/2019 8:36	0	0.007	0	0.0179
8/28/2019 8:37	0	0.011	0	0.0179
8/28/2019 8:38	0	0.009	0	0.0179
8/28/2019 8:39	0	0.011	0	0.0175
8/28/2019 8:40	0	0.008	0	0.0142
8/28/2019 8:41	0	0.007	0	0.0121
8/28/2019 8:42	0	0.007	0	0.0105
8/28/2019 8:43	0	0.007	0	0.0088
8/28/2019 8:44	0	0.006	0	0.0081
8/28/2019 8:45	0	0.006	0	0.0077
8/28/2019 8:46	0	0.007	0	0.0075
8/28/2019 8:47	0	0.01	0	0.0077
8/28/2019 8:48	0	0.01	0	0.0079
8/28/2019 8:49	0	0.008	0	0.008
8/28/2019 8:50	0	0.008	0	0.0081
8/28/2019 8:51	0	0.007	0	0.0081
8/28/2019 8:52	0	0.007	0	0.0079
8/28/2019 8:53	0	0.006	0	0.0077
8/28/2019 8:54	0	0.006	0	0.0073
8/28/2019 8:55	0	0.006	0	0.0072

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/28/2019 8:56	0	0.006	0	0.0071
8/28/2019 8:57	0	0.006	0	0.0071
8/28/2019 8:58	0	0.006	0	0.007
8/28/2019 8:59	0	0.008	0	0.0071
8/28/2019 9:00	0	0.007	0	0.0072
8/28/2019 9:01	0	0.006	0	0.0071
8/28/2019 9:02	0	0.007	0	0.0069
8/28/2019 9:03	0	0.006	0	0.0067
8/28/2019 9:04	0	0.006	0	0.0065
8/28/2019 9:05	0	0.006	0	0.0064
8/28/2019 9:06	0	0.007	0	0.0064
8/28/2019 9:07	0	0.007	0	0.0064
8/28/2019 9:08	0	0.006	0	0.0064
8/28/2019 9:09	0	0.006	0	0.0064
8/28/2019 9:10	0	0.006	0	0.0064
8/28/2019 9:11	0	0.006	0	0.0064
8/28/2019 9:12	0.004	0.006	0.0003	0.0064
8/28/2019 9:13	0	0.006	0.0003	0.0064
8/28/2019 9:14	0	0.007	0.0003	0.0063
8/28/2019 9:15	0	0.006	0.0003	0.0063
8/28/2019 9:16	0	0.006	0.0003	0.0063
8/28/2019 9:17	0	0.006	0.0003	0.0062
8/28/2019 9:18	0	0.007	0.0003	0.0063
8/28/2019 9:19	0	0.005	0.0003	0.0062
8/28/2019 9:20	0	0.005	0.0003	0.0061
8/28/2019 9:21	0	0.005	0.0003	0.006
8/28/2019 9:22	0	0.005	0.0003	0.0059
8/28/2019 9:23	0	0.005	0.0003	0.0058
8/28/2019 9:24	0	0.006	0.0003	0.0058
8/28/2019 9:25	0	0.005	0.0003	0.0057
8/28/2019 9:26	0	0.006	0.0003	0.0057
8/28/2019 9:27	0	0.006	0	0.0057
8/28/2019 9:28	0	0.006	0	0.0057
8/28/2019 9:29	0	0.005	0	0.0056
8/28/2019 9:30	0	0.005	0	0.0055
8/28/2019 9:31	0	0.006	0	0.0055
8/28/2019 9:32	0	0.007	0	0.0056
8/28/2019 9:33	0	0.007	0	0.0056
8/28/2019 9:34	0	0.007	0	0.0057
8/28/2019 9:35	0	0.008	0	0.0059

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/28/2019 9:36	0	0.009	0	0.0062
8/28/2019 9:37	0	0.01	0	0.0065
8/28/2019 9:38	0	0.008	0	0.0067
8/28/2019 9:39	0	0.008	0	0.0069
8/28/2019 9:40	0	0.008	0	0.0071
8/28/2019 9:41	0	0.014	0	0.0076
8/28/2019 9:42	0	0.009	0	0.0078
8/28/2019 9:43	0	0.009	0	0.008
8/28/2019 9:44	0	0.006	0	0.0081
8/28/2019 9:45	0	0.005	0	0.0081
8/28/2019 9:46	0	0.005	0	0.008
8/28/2019 9:47	0	0.006	0	0.0079
8/28/2019 9:48	0	0.006	0	0.0079
8/28/2019 9:49	0	0.005	0	0.0077
8/28/2019 9:50	0	0.006	0	0.0076
8/28/2019 9:51	0	0.006	0	0.0074
8/28/2019 9:52	0	0.007	0	0.0072
8/28/2019 9:53	0	0.006	0	0.0071
8/28/2019 9:54	0	0.006	0	0.0069
8/28/2019 9:55	0	0.006	0	0.0068
8/28/2019 9:56	0	0.009	0	0.0065
8/28/2019 9:57	0	0.011	0	0.0066
8/28/2019 9:58	0	0.009	0	0.0066
8/28/2019 9:59	0	0.01	0	0.0069
8/28/2019 10:00	0	0.007	0	0.007
8/28/2019 10:01	0	0.007	0	0.0071
8/28/2019 10:02	0	0.01	0	0.0074
8/28/2019 10:03	0	0.006	0	0.0074
8/28/2019 10:04	0	0.012	0	0.0079
8/28/2019 10:05	0	0.012	0	0.0083
8/28/2019 10:06	0	0.007	0	0.0083
8/28/2019 10:07	0	0.006	0	0.0083
8/28/2019 10:08	0	0.007	0	0.0083
8/28/2019 10:09	0	0.006	0	0.0083
8/28/2019 10:10	0	0.005	0	0.0083
8/28/2019 10:11	0	0.006	0	0.0081
8/28/2019 10:12	0	0.005	0	0.0077
8/28/2019 10:13	0	0.004	0	0.0073
8/28/2019 10:14	0	0.004	0	0.0069
8/28/2019 10:15	0	0.004	0	0.0067

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/28/2019 10:16	0	0.005	0	0.0066
8/28/2019 10:17	0	0.007	0	0.0064
8/28/2019 10:18	0	0.004	0	0.0063
8/28/2019 10:19	0	0.004	0	0.0057
8/28/2019 10:20	0	0.004	0	0.0052
8/28/2019 10:21	0	0.004	0	0.005
8/28/2019 10:22	0	0.004	0	0.0049
8/28/2019 10:23	0	0.005	0	0.0047
8/28/2019 10:24	0	0.006	0	0.0047
8/28/2019 10:25	0	0.004	0	0.0047
8/28/2019 10:26	0	0.004	0	0.0045
8/28/2019 10:27	0	0.005	0	0.0045
8/28/2019 10:28	0	0.004	0	0.0045
8/28/2019 10:29	0	0.006	0	0.0047
8/28/2019 10:30	0	0.004	0	0.0047
8/28/2019 10:31	0	0.005	0	0.0047
8/28/2019 10:32	0	0.004	0	0.0045
8/28/2019 10:33	0	0.004	0	0.0045
8/28/2019 10:34	0	0.003	0	0.0044
8/28/2019 10:35	0	0.007	0	0.0046
8/28/2019 10:36	0	0.004	0	0.0046
8/28/2019 10:37	0	0.004	0	0.0046
8/28/2019 10:38	0	0.004	0	0.0045
8/28/2019 10:39	0	0.007	0	0.0046
8/28/2019 10:40	0	0.005	0	0.0047
8/28/2019 10:41	0	0.003	0	0.0046
8/28/2019 10:42	0	0.003	0	0.0045
8/28/2019 10:43	0	0.003	0	0.0044
8/28/2019 10:44	0	0.003	0	0.0042
8/28/2019 10:45	0	0.004	0	0.0042
8/28/2019 10:46	0	0.005	0	0.0042
8/28/2019 10:47	0	0.004	0	0.0042
8/28/2019 10:48	0	0.003	0	0.0041
8/28/2019 10:49	0	0.003	0	0.0041
8/28/2019 10:50	0	0.003	0	0.0039
8/28/2019 10:51	0	0.004	0	0.0039
8/28/2019 10:52	0	0.004	0	0.0039
8/28/2019 10:53	0	0.003	0	0.0038
8/28/2019 10:54	0	0.004	0	0.0036
8/28/2019 10:55	0	0.003	0	0.0035

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/28/2019 10:56	0	0.003	0	0.0035
8/28/2019 10:57	0	0.003	0	0.0035
8/28/2019 10:58	0	0.003	0	0.0035
8/28/2019 10:59	0	0.003	0	0.0035
8/28/2019 11:00	0	0.003	0	0.0034
8/28/2019 11:01	0	0.003	0	0.0033
8/28/2019 11:02	0	0.003	0	0.0032
8/28/2019 11:03	0	0.003	0	0.0032
8/28/2019 11:04	0	0.003	0	0.0032
8/28/2019 11:05	0	0.003	0	0.0032
8/28/2019 11:06	0	0.004	0	0.0032
8/28/2019 11:07	0	0.003	0	0.0031
8/28/2019 11:08	0	0.003	0	0.0031
8/28/2019 11:09	0	0.003	0	0.0031
8/28/2019 11:10	0	0.004	0	0.0031
8/28/2019 11:11	0	0.004	0	0.0032
8/28/2019 11:12	0	0.003	0	0.0032
8/28/2019 11:13	0	0.004	0	0.0033
8/28/2019 11:14	0	0.004	0	0.0033
8/28/2019 11:15	0	0.003	0	0.0033
8/28/2019 11:16	0	0.003	0	0.0033
8/28/2019 11:17	0	0.004	0	0.0034
8/28/2019 11:18	0	0.003	0	0.0034
8/28/2019 11:19	0	0.004	0	0.0035
8/28/2019 11:20	0	0.003	0	0.0035
8/28/2019 11:21	0	0.003	0	0.0034
8/28/2019 11:22	0	0.003	0	0.0034
8/28/2019 11:23	0	0.003	0	0.0034
8/28/2019 11:24	0	0.003	0	0.0034
8/28/2019 11:25	0	0.003	0	0.0033
8/28/2019 11:26	0	0.004	0	0.0033
8/28/2019 11:27	0	0.004	0	0.0034
8/28/2019 11:28	0	0.003	0	0.0033
8/28/2019 11:29	0	0.003	0	0.0033
8/28/2019 11:30	0	0.004	0	0.0033
8/28/2019 11:31	0	0.004	0	0.0034
8/28/2019 11:32	0	0.004	0	0.0034
8/28/2019 11:33	0.163	0.005	0.0109	0.0035
8/28/2019 11:34	0.473	0.004	0.0424	0.0035
8/28/2019 11:35	0.677	0.005	0.0875	0.0037

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/28/2019 11:36	1.196	0.004	0.1673	0.0037
8/28/2019 11:37	1.45	0.004	0.2639	0.0038
8/28/2019 11:38	1.581	0.004	0.3693	0.0039
8/28/2019 11:39	1.555	0.004	0.473	0.0039
8/28/2019 11:40	1.496	0.005	0.5727	0.0041
8/28/2019 11:41	1.477	0.004	0.6712	0.0041
8/28/2019 11:42	1.423	0.004	0.7661	0.0041
8/28/2019 11:43	1.331	0.004	0.8548	0.0041
8/28/2019 11:44	1.26	0.004	0.9388	0.0042
8/28/2019 11:45	1.246	0.005	1.0219	0.0043
8/28/2019 11:46	1.158	0.005	1.0991	0.0043
8/28/2019 11:47	1.069	0.005	1.1703	0.0044
8/28/2019 11:48	1.009	0.004	1.2267	0.0043
8/28/2019 11:49	0.946	0.004	1.2583	0.0043
8/28/2019 11:50	0.946	0.004	1.2762	0.0043
8/28/2019 11:51	0.828	0.004	1.2517	0.0043
8/28/2019 11:52	0.783	0.004	1.2072	0.0043
8/28/2019 11:53	0.809	0.005	1.1557	0.0043
8/28/2019 11:54	0.687	0.007	1.0979	0.0045
8/28/2019 11:55	0.686	0.004	1.0439	0.0045
8/28/2019 11:56	0.654	0.005	0.989	0.0045
8/28/2019 11:57	0.627	0.005	0.9359	0.0046
8/28/2019 11:58	0.612	0.005	0.888	0.0047
8/28/2019 11:59	0.532	0.004	0.8395	0.0047
8/28/2019 12:00	0.512	0.004	0.7905	0.0046
8/28/2019 12:01	0.529	0.005	0.7486	0.0046
8/28/2019 12:02	0.491	0.005	0.7101	0.0046
8/28/2019 12:03	0.497	0.005	0.6759	0.0047
8/28/2019 12:04	0.428	0.004	0.6414	0.0047
8/28/2019 12:05	0.373	0.004	0.6032	0.0047
8/28/2019 12:06	0.411	0.004	0.5754	0.0047
8/28/2019 12:07	0.297	0.004	0.543	0.0047
8/28/2019 12:08	0.332	0.004	0.5112	0.0046
8/28/2019 12:09	0.307	0.004	0.4859	0.0044
8/28/2019 12:10	0.298	0.003	0.46	0.0043
8/28/2019 12:11	0.193	0.003	0.4293	0.0042
8/28/2019 12:12	0.238	0.004	0.4033	0.0041
8/28/2019 12:13	0.218	0.004	0.3771	0.0041
8/28/2019 12:14	0.196	0.004	0.3547	0.0041
8/28/2019 12:15	0.146	0.004	0.3303	0.0041

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/28/2019 12:16	0.145	0.004	0.3047	0.004
8/28/2019 12:17	0.052	0.004	0.2754	0.0039
8/28/2019 12:18	0.074	0.004	0.2472	0.0039
8/28/2019 12:19	0.093	0.004	0.2249	0.0039
8/28/2019 12:20	0.042	0.003	0.2028	0.0038
8/28/2019 12:21	0.021	0.003	0.1768	0.0037
8/28/2019 12:22	0.014	0.003	0.1579	0.0037
8/28/2019 12:23	0.008	0.003	0.1363	0.0036
8/28/2019 12:24	0	0.004	0.1159	0.0036
8/28/2019 12:25	0	0.002	0.096	0.0035
8/28/2019 12:26	0.002	0.002	0.0833	0.0035
8/28/2019 12:27	0	0.002	0.0674	0.0033
8/28/2019 12:28	0	0.002	0.0529	0.0032
8/28/2019 12:29	0	0.003	0.0398	0.0031
8/28/2019 12:30	0	0.003	0.0301	0.0031
8/28/2019 12:31	0	0.003	0.0204	0.003
8/28/2019 12:32	0	0.003	0.0169	0.0029
8/28/2019 12:33	0	0.003	0.012	0.0029
8/28/2019 12:34	0	0.002	0.0058	0.0027
8/28/2019 12:35	0	0.001	0.003	0.0026
8/28/2019 12:36	0	0.001	0.0016	0.0025
8/28/2019 12:37	0	0.001	0.0007	0.0023
8/28/2019 12:38	0	0.001	0.0001	0.0022
8/28/2019 12:39	0	0.002	0.0001	0.0021
8/28/2019 12:40	0	0.001	0.0001	0.002
8/28/2019 12:41	0	0.001	0	0.0019
8/28/2019 12:42	0	0.001	0	0.0019
8/28/2019 12:43	0	0.001	0	0.0018
8/28/2019 12:44	0	0.001	0	0.0017
8/28/2019 12:45	0	0.003	0	0.0017
8/28/2019 12:46	0	0.002	0	0.0016
8/28/2019 12:47	0	0.002	0	0.0015
8/28/2019 12:48	0	0.001	0	0.0014
8/28/2019 12:49	0	0.001	0	0.0013
8/28/2019 12:50	0	0	0	0.0013
8/28/2019 12:51	0	0	0	0.0012
8/28/2019 12:52	0	0	0	0.0011
8/28/2019 12:53	0	0	0	0.0011
8/28/2019 12:54	0	0	0	0.0009
8/28/2019 12:55	0	0	0	0.0009

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/28/2019 12:56	0	0	0	0.0008
8/28/2019 12:57	0	0.001	0	0.0008
8/28/2019 12:58	0	0	0	0.0007
8/28/2019 12:59	0	0	0	0.0007
8/28/2019 13:00	0	0	0	0.0005
8/28/2019 13:01	0	0	0	0.0003
8/28/2019 13:02	0	0	0	0.0002
8/28/2019 13:03	0	0.001	0	0.0002
8/28/2019 13:07	0		0	
8/28/2019 13:08	0		0	
8/28/2019 13:09	0.087	0.007	0.0073	0.0009
8/28/2019 13:10	0	0.008	0.0073	0.0017
8/28/2019 13:11	0	0.008	0.0073	0.0025
8/28/2019 13:12	0	0.008	0.0073	0.0032
8/28/2019 13:13	1.159	0.007	0.1038	0.0039
8/28/2019 13:14	1.519	0.007	0.2304	0.0046
8/28/2019 13:15	1.626	0.006	0.3659	0.0052
8/28/2019 13:16	1.928	0.006	0.5266	0.0058
8/28/2019 13:17	1.769	0.007	0.674	0.0065
8/28/2019 13:18	1.125	0.008	0.7677	0.0072
8/28/2019 13:19	1.633	0.008	0.8343	0.0073
8/28/2019 13:20		0.008		0.0073
8/28/2019 13:21		0.009		0.0075
8/28/2019 13:22	2.335	0.008	1.0139	0.0075
8/28/2019 13:23	2.618	0.008	1.2153	0.0075
8/28/2019 13:24	3.04	0.008	1.4425	0.0076
8/28/2019 13:25		0.009		0.0077
8/28/2019 13:26		0.011		0.0079
8/28/2019 13:27		0.011		0.0081
8/28/2019 13:28	0	0.008	1.7593	0.0081
8/28/2019 13:29	0	0.007	1.6074	0.0081
8/28/2019 13:30	0	0.008	1.4448	0.0083
8/28/2019 13:31	0	0.008	1.252	0.0084
8/28/2019 13:32	0	0.007	1.0751	0.0084
8/28/2019 13:33	0	0.007	0.9626	0.0083
8/28/2019 13:34	0	0.008	0.7993	0.0083
8/28/2019 13:35	0	0.007	0.7266	0.0083
8/28/2019 13:36	0	0.008	0.6661	0.0082
8/28/2019 13:37	0	0.007	0.4715	0.0081
8/28/2019 13:38	0	0.008	0.253	0.0081

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/28/2019 13:39	0	0.008	0	0.0081
8/28/2019 13:40	0	0.008	0	0.0081
8/28/2019 13:41	0	0.008	0	0.0079
8/28/2019 13:42	0	0.008	0	0.0077
8/28/2019 13:43	0	0.007	0	0.0076
8/28/2019 13:44	0	0.008	0	0.0077
8/28/2019 13:45	0	0.008	0	0.0077
8/28/2019 13:46	0	0.008	0	0.0077
8/28/2019 13:47	0	0.008	0	0.0077
8/28/2019 13:48	0	0.008	0	0.0078
8/28/2019 13:49	0	0.009	0	0.0079
8/28/2019 13:50	0	0.008	0	0.0079
8/28/2019 13:51	0	0.008	0	0.0079
8/28/2019 13:52	0	0.007	0	0.0079
8/28/2019 13:53	0	0.007	0	0.0079
8/28/2019 13:54	0	0.007	0	0.0078
8/28/2019 13:55	0	0.007	0	0.0077
8/28/2019 13:56	0	0.007	0	0.0077
8/28/2019 13:57	0	0.007	0	0.0076
8/28/2019 13:58	0	0.007	0	0.0076
8/28/2019 13:59	0	0.007	0	0.0075
8/28/2019 14:00	0	0.007	0	0.0075
8/28/2019 14:01	0	0.008	0	0.0075
8/28/2019 14:02	0	0.008	0	0.0075
8/28/2019 14:03	0	0.008	0	0.0075
8/28/2019 14:04	0	0.007	0	0.0073
8/28/2019 14:05	0	0.008	0	0.0073
8/28/2019 14:06	0	0.008	0	0.0073
8/28/2019 14:07	0	0.007	0	0.0073
8/28/2019 14:08	0	0.008	0	0.0074
8/28/2019 14:09	0	0.01	0	0.0076
8/28/2019 14:10	0	0.009	0	0.0077
8/28/2019 14:11	0	0.01	0	0.0079
8/28/2019 14:12	0	0.008	0	0.008
8/28/2019 14:13	0	0.007	0	0.008
8/28/2019 14:14	0	0.007	0	0.008
8/28/2019 14:15	0	0.007	0	0.008
8/28/2019 14:16	0	0.008	0	0.008
8/28/2019 14:17	0	0.007	0	0.0079
8/28/2019 14:18	0	0.007	0	0.0079

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/28/2019 14:19	0	0.007	0	0.0079
8/28/2019 14:20	0	0.006	0	0.0077
8/28/2019 14:21	0	0.006	0	0.0076
8/28/2019 14:22	0	0.006	0	0.0075
8/28/2019 14:23	0	0.006	0	0.0074
8/28/2019 14:24	0	0.006	0	0.0071
8/28/2019 14:25	0	0.006	0	0.0069
8/28/2019 14:26	0	0.006	0	0.0067
8/28/2019 14:27	0	0.006	0	0.0065
8/28/2019 14:28	0	0.006	0	0.0065
8/28/2019 14:29	0	0.006	0	0.0064
8/28/2019 14:30	0	0.006	0	0.0063
8/28/2019 14:31	0	0.007	0	0.0063
8/28/2019 14:32	0	0.007	0	0.0063
8/28/2019 14:33	0	0.006	0	0.0062
8/28/2019 14:34	0	0.007	0	0.0062
8/28/2019 14:35	0	0.007	0	0.0063
8/28/2019 14:36	0	0.007	0	0.0063
8/28/2019 14:37	0	0.007	0	0.0064
8/28/2019 14:38	0	0.009	0	0.0066
8/28/2019 14:39	0	0.007	0	0.0067
8/28/2019 14:40	0	0.006	0	0.0067
8/28/2019 14:41	0	0.006	0	0.0067
8/28/2019 14:42	0	0.005	0	0.0066
8/28/2019 14:43	0	0.004	0	0.0065
8/28/2019 14:44	0	0.004	0	0.0063
8/28/2019 14:45	0	0.023	0	0.0075
8/28/2019 14:46	0	0.023	0	0.0085
8/28/2019 14:47	0	0.005	0	0.0084
8/28/2019 14:48	0	0.003	0	0.0082
8/28/2019 14:49	0	0.003	0	0.0079
8/28/2019 14:50	0	0.003	0	0.0077
8/28/2019 14:51	0	0.002	0	0.0073
8/28/2019 14:52	0	0.002	0	0.007
8/28/2019 14:53	0	0.002	0	0.0065
8/28/2019 14:54	0	0.002	0	0.0062
8/28/2019 14:55	0	0.002	0	0.0059
8/28/2019 14:56	0	0.002	0	0.0057
8/28/2019 14:57	0	0.002	0	0.0055
8/28/2019 14:58	0	0.002	0	0.0053

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/28/2019 14:59	0	0.003	0	0.0053
8/28/2019 15:00	0	0.003	0	0.0039
8/28/2019 15:01	0	0.003	0	0.0026
8/28/2019 15:02	0	0.002	0	0.0024
8/28/2019 15:03	0	0.002	0	0.0023
8/28/2019 15:04	0	0.003	0	0.0023
8/28/2019 15:05	0	0.003	0	0.0023
8/28/2019 15:06	0	0.003	0	0.0024
8/28/2019 15:07	0	0.003	0	0.0025
8/28/2019 15:08	0	0.002	0	0.0025
8/28/2019 15:09	0	0.002	0	0.0025
8/28/2019 15:10	0	0.003	0	0.0025
8/28/2019 15:11	0	0.003	0	0.0026
8/28/2019 15:12	0	0.004	0	0.0027
8/28/2019 15:13	0	0.002	0	0.0027
8/28/2019 15:14	0	0.002	0	0.0027
8/28/2019 15:15	0	0.003	0	0.0027
8/28/2019 15:16	0	0.002	0	0.0026
8/28/2019 15:17	0	0.002	0	0.0026
8/28/2019 15:18	0	0.001	0	0.0025
8/28/2019 15:19	0	0.002	0	0.0025
8/28/2019 15:20	0	0.002	0	0.0024
8/28/2019 15:21	187.45	0.003	12.497	0.0024
8/28/2019 15:26	0.119		17.052	
8/28/2019 15:27	0.353	0.003	17.084	0.0022
8/28/2019 15:28	0.329	0.003	17.114	0.0023
8/28/2019 15:29	0	0.003	17.114	0.0024
8/28/2019 15:30	0.179	0.003	17.13	0.0024
8/28/2019 15:31	0	0.003	17.13	0.0025
8/28/2019 15:32	0	0.002	17.13	0.0025
8/28/2019 15:33	0	0.002	17.13	0.0026
8/28/2019 15:34	0	0.003	17.13	0.0027
8/28/2019 15:35	0	0.003	17.13	0.0028
8/28/2019 15:36	0	0.003	0.0891	0.0028
8/28/2019 15:37	0	0.003	0.0817	0.0028
8/28/2019 15:38	0	0.003	0.0754	0.0028
8/28/2019 15:39	0	0.003	0.07	0.0028
8/28/2019 15:40	0	0.003	0.0653	0.0029
8/28/2019 15:41	0	0.003	0.0574	0.0029
8/28/2019 15:42	0	0.004	0.0339	0.0029

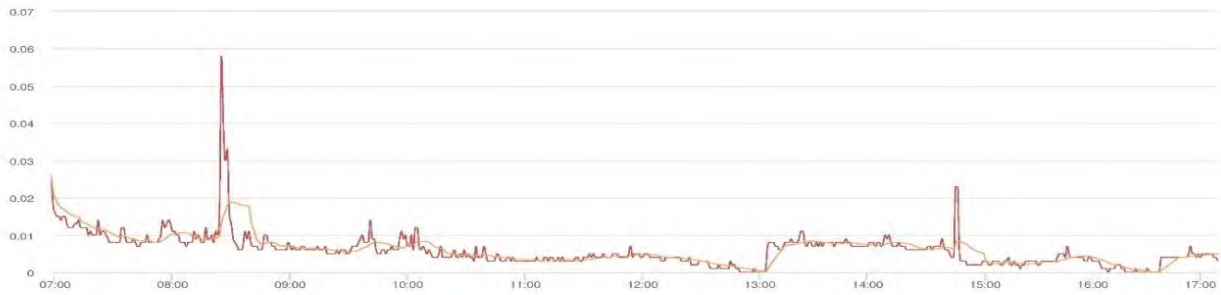
Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/28/2019 15:43	0	0.005	0.0119	0.0031
8/28/2019 15:44	0	0.005	0.0119	0.0032
8/28/2019 15:45	0	0.005	0	0.0033
8/28/2019 15:46	0	0.004	0	0.0034
8/28/2019 15:47	0	0.007	0	0.0037
8/28/2019 15:48	0	0.005	0	0.0039
8/28/2019 15:49	0	0.004	0	0.004
8/28/2019 15:50	0	0.004	0	0.0041
8/28/2019 15:51	0	0.004	0	0.0041
8/28/2019 15:52	0	0.004	0	0.0042
8/28/2019 15:53	0	0.004	0	0.0043
8/28/2019 15:54	0	0.004	0	0.0043
8/28/2019 15:55	0	0.004	0	0.0044
8/28/2019 15:56	0	0.003	0	0.0044
8/28/2019 15:57	0	0.003	0	0.0043
8/28/2019 15:58	0	0.004	0	0.0043
8/28/2019 15:59	0	0.004	0	0.0042
8/28/2019 16:00	0	0.003	0	0.0041
8/28/2019 16:01	0	0.003	0	0.004
8/28/2019 16:02	0	0.003	0	0.0037
8/28/2019 16:03	0	0.003	0	0.0036
8/28/2019 16:04	0	0.002	0	0.0035
8/28/2019 16:05	0	0.001	0	0.0033
8/28/2019 16:06	0	0.001	0	0.0031
8/28/2019 16:07	0	0.001	0	0.0029
8/28/2019 16:08	0	0	0	0.0026
8/28/2019 16:09	0	0.001	0	0.0024
8/28/2019 16:10	0	0.001	0	0.0022
8/28/2019 16:11	0	0.001	0	0.0021
8/28/2019 16:12	0	0.002	0	0.002
8/28/2019 16:13	0	0.002	0	0.0019
8/28/2019 16:14	0	0.002	0	0.0017
8/28/2019 16:15	0	0.001	0	0.0016
8/28/2019 16:16	0	0.001	0	0.0015
8/28/2019 16:17	0	0	0	0.0013
8/28/2019 16:18	0	0	0	0.0011
8/28/2019 16:19	0	0	0	0.0009
8/28/2019 16:20	0	0	0	0.0009
8/28/2019 16:21	0	0	0	0.0008
8/28/2019 16:22	0	0.001	0	0.0008

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/28/2019 16:23	0	0	0	0.0008
8/28/2019 16:24	0	0	0	0.0007
8/28/2019 16:25	0	0	0	0.0007
8/28/2019 16:26	0	0	0	0.0006
8/28/2019 16:27	0	0	0	0.0005
8/28/2019 16:28	0	0.001	0	0.0004
8/28/2019 16:29	0	0	0	0.0003
8/28/2019 16:30	0	0	0	0.0002
8/28/2019 16:31	0	0	0	0.0001
8/28/2019 16:32	0	0	0	0.0001
8/28/2019 16:33	0	0	0	0.0001
8/28/2019 16:34	0	0	0	0.0001
8/28/2019 16:38	0		0	
8/28/2019 16:39	0		0	
8/28/2019 16:40	0	0.004	0	0.0005
8/28/2019 16:41	0	0.004	0	0.0009
8/28/2019 16:42	0	0.004	0	0.0013
8/28/2019 16:43	0	0.004	0	0.0016
8/28/2019 16:44	0	0.004	0	0.002
8/28/2019 16:45	0	0.004	0	0.0024
8/28/2019 16:46	0	0.004	0	0.0028
8/28/2019 16:47	0	0.004	0	0.0032
8/28/2019 16:48	0	0.004	0	0.0036
8/28/2019 16:49	0	0.004	0	0.004
8/28/2019 16:50	0	0.004	0	0.004
8/28/2019 16:51	0	0.004	0	0.004
8/28/2019 16:52	0	0.004	0	0.004
8/28/2019 16:53	0	0.004	0	0.004
8/28/2019 16:54	0	0.005	0	0.0041
8/28/2019 16:55	0	0.007	0	0.0043
8/28/2019 16:56	0	0.005	0	0.0043
8/28/2019 16:57	0	0.005	0	0.0044
8/28/2019 16:58	0	0.004	0	0.0044
8/28/2019 16:59	0	0.005	0	0.0045
8/28/2019 17:00	0	0.004	0	0.0045
8/28/2019 17:01	0	0.005	0	0.0045
8/28/2019 17:02	0	0.005	0	0.0046
8/28/2019 17:03	0	0.005	0	0.0047
8/28/2019 17:04	0	0.005	0	0.0047
8/28/2019 17:05	0	0.005	0	0.0048

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/28/2019 17:06	0	0.005	0	0.0049
8/28/2019 17:07	0	0.004	0	0.0049
8/28/2019 17:08	0	0.004	0	0.0049
8/28/2019 17:09	0	0.003	0	0.0047

Downwind Station 2 Particulate

Wed, 28th of Aug 2019, 0:00:00 – 22:03:00
(GMT-05:00) Eastern Time (US & Canada)



Mass Conc. Total mg/m³

DustTrak-8530

R6232(C)

MIN	AVG	MAX
0	0.006	0.058

Mass Conc. Total mg/m³ **AVG 15m**

mg/m³

DustTrak-8530

R6232(C)

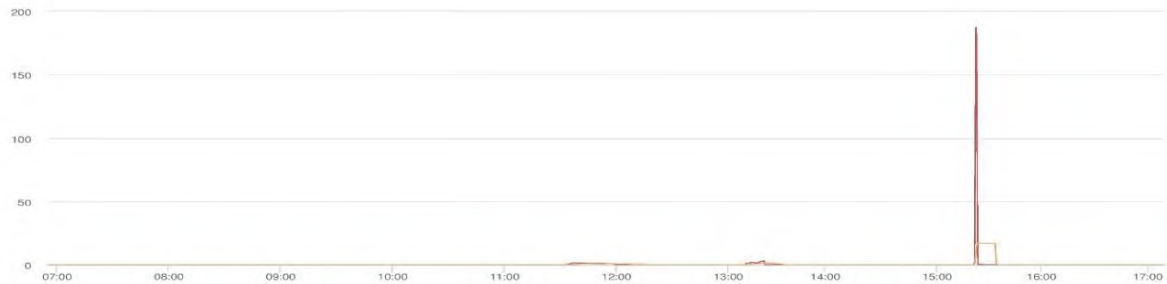
MIN	AVG	MAX
0.0001	0.0061	0.026

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Name AKRF NYC #3
S/N OB038009
Description (FA02690)
Location 1251 Fteley Ave, The Bronx, NY 10472, USA

Downwind Station 2 VOC

Wed, 28th of Aug 2019, 0:00:00 – 22:05:55
(GMT-05:00) Eastern Time (US & Canada)



VOC ppm

miniRAE 3000

R6232(A)

MIN	AVG	MAX
0	0.4	187.45

VOC ppm AVG 15m

miniRAE 3000

R6232(A)

MIN	AVG	MAX
0	0	17.13

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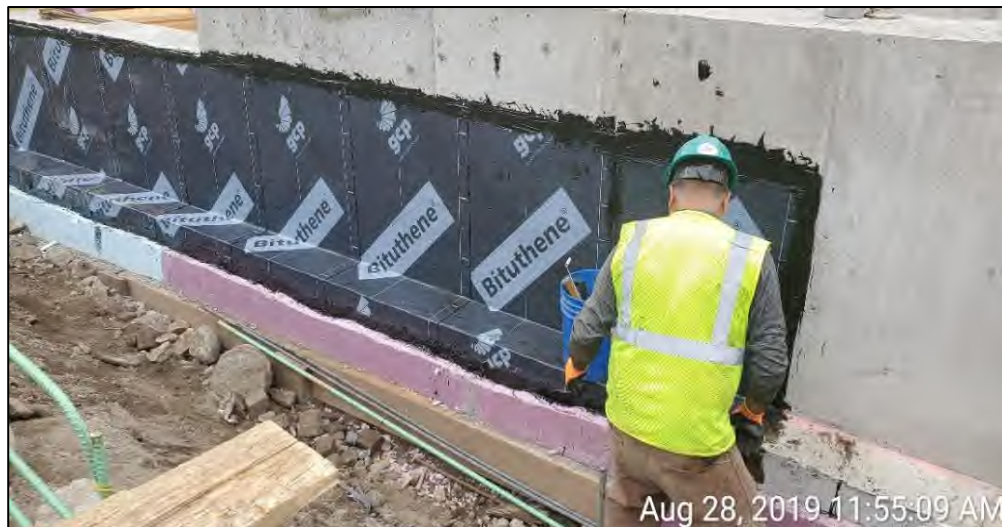
Name AKRF NYC #3
S/N OB038009
Description (FA02690)
Location 1251 Fteley Ave, The Bronx, NY 10472, USA

PHOTOGRAPHS

Photograph 1 - Off-site disposal of soil/fill to the SSI Metro 12 facility in Carteret, New Jersey in grid A3, facing east.



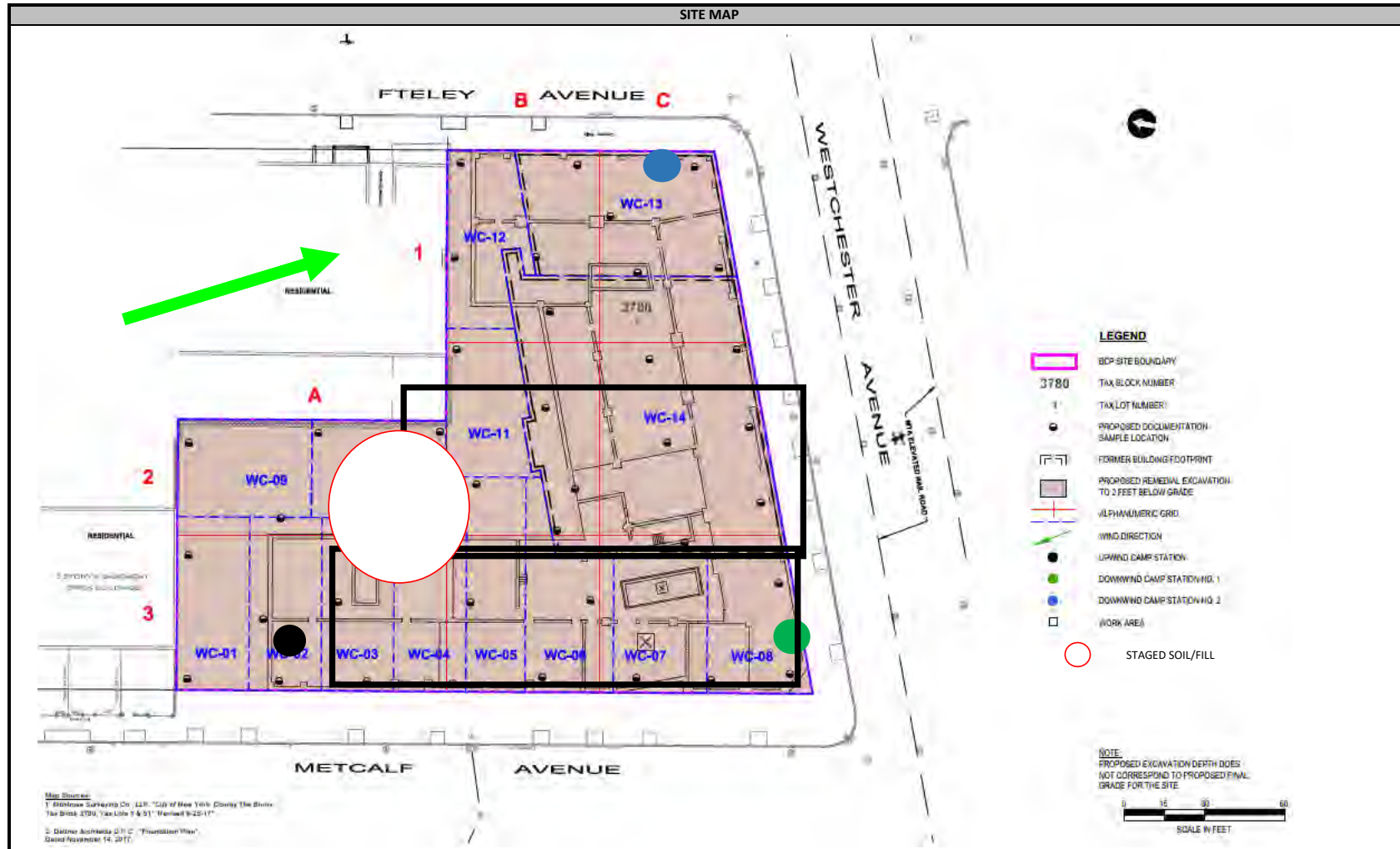
Photograph 2 - GCP Bituthene 4000 waterproofing membrane installation in grid B2, facing south.



Photograph 3 - Foundation work in grids B3, C3, C2, facing south.



	Daily Activity Report			
	1675 Apartments			
	1240 Metcalf Avenue (1675 Westchester Avenue), Bronx, New York			
	Brownfield Cleanup Program (BCP) Site No. C203107			
General Site Information				
Date:	Thursday, August 29, 2019			
Weather:	63 to 83 °F, Sunny			
Wind Direction (Wind Coming From)/Speed [miles per hour (mph)]:	NW @ 4 mph			
AKRF Personnel on Site:	Marco Balletta			
AKRF Equipment on Site:	3 10.6 electron Volt (eV) photoionization detectors (PIDs), 1 11.7 eV PID, and 4 dust traks			
Visitors:	None			
Contractor Information				
Contracting Company	Main Personnel		Equipment	
Monadnock Construction Inc.	Joe Stila, Ralph Wicks		None	
New Leaf Construction	Joe Sullivan		Hyundai HX520L and HX235LCR Backhoes	
Description and Location of Work Activities Performed				
AKRF conducted roving and community air monitoring throughout the work day. Proactive particulate suppression was applied periodically. No exceedances were detected.				
Waterproofing (GCP Bituthene 4000 membrane and Bituthene liquid mastic) was installed in grids B2 and C2.				
Soil/fill was excavated in grids A2 and A3 up to approximately 10 feet below sidewalk grade and was staged on polyethylene sheeting on grid A2 for future off-site disposal.				
Foundation installation continued in grids A3, B2, B3, C2, and C3.				
Minor soil/fill grading and compactin occurred in grids B2 and C2 .				
Soil Disposal Tracking Information				
Destination Facility	Daily Truckloads	Daily Approx. Cubic Yds	Total Truckloads	Total Approx. Cubic Yds
Soil Safe Inc. (SSI) Metro 12 Facility - Carteret, New Jersey	0	0	238	4,760
Stone Import Tracking Information				
Origin Facility	Daily Truckloads	Daily Approx. Cubic Yds	Total Truckloads	Total Approx. Cubic Yds
Hamburg Stone Quarry - Hamburg, New Jersey	0	0	13	325
Air Monitoring Results				
CAMP Station:	Roving Air Monitoring Results		Upwind CAMP Station	
Data Type:	None		Instantaneous	Assoc. 15-min. Average
Action Level Exceedance(s):	None		None	
Maximum Volatile Organic Compound (VOC) Level [parts per million (ppm)]:	Non-Detect		0.48	0.3731
Maximum Particulate Level [milligrams per cubic meter (mg/m ³)]:	0.061		0.057	0.0124
CAMP Station:	Downwind CAMP Station 1		Downwind CAMP Station 2	
Data Type:	Instantaneous	Assoc. 15-min. Average	Instantaneous	Assoc. 15-min. Average
Action Level Exceedance(s):	None		None	
Maximum VOC Level (ppm):	0.324	0.3103	1.381	0.9933
Maximum Particulate Level (mg/m ³):	0.112	0.0112	0.04	0.0065
Planned Work Activity for Following Days/Week:				
Soil/fill excavation and off-site disposal of excavated material will continue.				
GCP Preprufe 300R vapor barrier/waterproofing membrane installation will continue.				
Concrete form and rebar installation will continue.				



Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/29/2019 6:47		0.016	0.016	
8/29/2019 6:48		0.015	0.0155	
8/29/2019 6:49		0.013	0.0147	
8/29/2019 6:50		0.014	0.0145	
8/29/2019 6:51		0.017	0.015	
8/29/2019 6:52		0.026	0.0168	
8/29/2019 6:53		0.011	0.016	
8/29/2019 6:54		0.012	0.0155	
8/29/2019 6:55		0.011	0.015	
8/29/2019 6:56		0.011	0.0146	
8/29/2019 6:57		0.017	0.0148	
8/29/2019 6:58		0.015	0.0148	
8/29/2019 6:59		0.013	0.0147	
8/29/2019 7:00		0.012	0.0145	
8/29/2019 7:01		0.012	0.0143	
8/29/2019 7:02		0.011	0.014	
8/29/2019 7:03		0.012	0.0138	
8/29/2019 7:04		0.011	0.0137	
8/29/2019 7:05		0.011	0.0135	
8/29/2019 7:06		0.011	0.0131	
8/29/2019 7:07		0.013	0.0122	
8/29/2019 7:08		0.013	0.0123	
8/29/2019 7:09		0.011	0.0123	
8/29/2019 7:10		0.01	0.0122	
8/29/2019 7:11		0.01	0.0121	
8/29/2019 7:12		0.01	0.0117	
8/29/2019 7:13		0.011	0.0114	
8/29/2019 7:14		0.012	0.0113	
8/29/2019 7:15		0.011	0.0113	
8/29/2019 7:16		0.011	0.0112	
8/29/2019 7:17		0.012	0.0113	
8/29/2019 7:18		0.011	0.0112	
8/29/2019 7:19		0.011	0.0112	
8/29/2019 7:20		0.011	0.0112	
8/29/2019 7:21		0.013	0.0113	
8/29/2019 7:22		0.018	0.0117	
8/29/2019 7:23		0.011	0.0115	
8/29/2019 7:24		0.015	0.0118	
8/29/2019 7:25		0.012	0.0119	
8/29/2019 7:26	0	0.011	0.012	0

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/29/2019 7:27	0	0.011	0.0121	0
8/29/2019 7:28	0	0.01	0.012	0
8/29/2019 7:29	0	0.01	0.0119	0
8/29/2019 7:30	0	0.016	0.0122	0
8/29/2019 7:31	0	0.013	0.0123	0
8/29/2019 7:32	0	0.013	0.0124	0
8/29/2019 7:33	0	0.011	0.0124	0
8/29/2019 7:34	0	0.011	0.0124	0
8/29/2019 7:35	0	0.011	0.0124	0
8/29/2019 7:36	0	0.011	0.0123	0
8/29/2019 7:37	0	0.011	0.0118	0
8/29/2019 7:38	0	0.01	0.0117	0
8/29/2019 7:39	0	0.011	0.0115	0
8/29/2019 7:40	0	0.01	0.0113	0
8/29/2019 7:41	0	0.01	0.0113	0
8/29/2019 7:42	0	0.01	0.0112	0
8/29/2019 7:43	0	0.009	0.0111	0
8/29/2019 7:44	0	0.01	0.0111	0
8/29/2019 7:45	0	0.011	0.0108	0
8/29/2019 7:46	0	0.01	0.0106	0
8/29/2019 7:47	0	0.009	0.0103	0
8/29/2019 7:48	0	0.01	0.0103	0
8/29/2019 7:49	0	0.009	0.0101	0
8/29/2019 7:50	0	0.009	0.01	0
8/29/2019 7:51	0	0.009	0.0099	0
8/29/2019 7:52	0	0.012	0.0099	0
8/29/2019 7:53	0	0.01	0.0099	0
8/29/2019 7:54	0	0.01	0.0099	0
8/29/2019 7:55	0	0.011	0.0099	0
8/29/2019 7:56	0	0.01	0.0099	0
8/29/2019 7:57	0	0.011	0.01	0
8/29/2019 7:58	0	0.01	0.0101	0
8/29/2019 7:59	0	0.009	0.01	0
8/29/2019 8:00	0	0.011	0.01	0
8/29/2019 8:01	0	0.01	0.01	0
8/29/2019 8:02	0	0.01	0.0101	0
8/29/2019 8:03	0	0.01	0.0101	0
8/29/2019 8:04	0	0.009	0.0101	0
8/29/2019 8:05	0	0.009	0.0101	0

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/29/2019 8:06	0	0.009	0.0101	0
8/29/2019 8:07	0	0.011	0.01	0
8/29/2019 8:08	0	0.01	0.01	0
8/29/2019 8:09	0	0.009	0.0099	0
8/29/2019 8:10	0	0.012	0.01	0
8/29/2019 8:11	0	0.02	0.0107	0
8/29/2019 8:12	0	0.019	0.0112	0
8/29/2019 8:13	0	0.018	0.0117	0
8/29/2019 8:14	0	0.02	0.0125	0
8/29/2019 8:15	0	0.021	0.0131	0
8/29/2019 8:16	0	0.02	0.0138	0
8/29/2019 8:17	0	0.019	0.0144	0
8/29/2019 8:18	0	0.017	0.0149	0
8/29/2019 8:19	0	0.015	0.0153	0
8/29/2019 8:20	0	0.012	0.0155	0
8/29/2019 8:21	0	0.011	0.0156	0
8/29/2019 8:22	0	0.01	0.0155	0
8/29/2019 8:23	0	0.01	0.0155	0
8/29/2019 8:24	0	0.015	0.0159	0
8/29/2019 8:25	0	0.014	0.0161	0
8/29/2019 8:26	0	0.01	0.0154	0
8/29/2019 8:27	0	0.008	0.0147	0
8/29/2019 8:28	0	0.011	0.0142	0
8/29/2019 8:29	0	0.014	0.0138	0
8/29/2019 8:30	0	0.01	0.0131	0
8/29/2019 8:31	0	0.011	0.0125	0
8/29/2019 8:32	0	0.01	0.0119	0
8/29/2019 8:33	0	0.01	0.0114	0
8/29/2019 8:34	0	0.009	0.011	0
8/29/2019 8:35	0	0.009	0.0108	0
8/29/2019 8:36	0	0.01	0.0107	0
8/29/2019 8:37	0	0.009	0.0107	0
8/29/2019 8:38	0	0.009	0.0106	0
8/29/2019 8:39	0	0.009	0.0102	0
8/29/2019 8:40	0	0.009	0.0099	0
8/29/2019 8:41	0	0.01	0.0099	0
8/29/2019 8:42	0	0.011	0.0101	0
8/29/2019 8:43	0	0.009	0.0099	0
8/29/2019 8:44	0	0.009	0.0096	0

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m³)	Mass Conc. Total mg/m³ AVG 15m (mg/m³)	VOC ppm AVG 15m (ppm)
8/29/2019 8:45	0	0.01	0.0096	0
8/29/2019 8:46	0	0.01	0.0095	0
8/29/2019 8:47	0	0.009	0.0095	0
8/29/2019 8:48	0	0.009	0.0094	0
8/29/2019 8:49	0	0.009	0.0094	0
8/29/2019 8:50	0	0.01	0.0095	0
8/29/2019 8:51	0	0.01	0.0095	0
8/29/2019 8:52	0	0.009	0.0095	0
8/29/2019 8:53	0	0.01	0.0095	0
8/29/2019 8:54	0	0.009	0.0095	0
8/29/2019 8:55	0	0.008	0.0095	0
8/29/2019 8:56	0	0.008	0.0093	0
8/29/2019 8:57	0	0.008	0.0091	0
8/29/2019 8:58	0	0.008	0.0091	0
8/29/2019 8:59	0	0.009	0.0091	0
8/29/2019 9:00	0	0.008	0.0089	0
8/29/2019 9:01	0	0.009	0.0089	0
8/29/2019 9:02	0	0.01	0.0089	0
8/29/2019 9:03	0	0.009	0.0089	0
8/29/2019 9:04	0	0.009	0.0089	0
8/29/2019 9:05	0	0.009	0.0089	0
8/29/2019 9:06	0	0.009	0.0088	0
8/29/2019 9:07	0	0.009	0.0088	0
8/29/2019 9:08	0	0.01	0.0088	0
8/29/2019 9:09	0	0.01	0.0089	0
8/29/2019 9:10	0	0.01	0.009	0
8/29/2019 9:11	0	0.009	0.0091	0
8/29/2019 9:12	0	0.009	0.0091	0
8/29/2019 9:13	0	0.057	0.0124	0
8/29/2019 9:14	0	0.023	0.0133	0
8/29/2019 9:15	0	0.008	0.0133	0
8/29/2019 9:16	0	0.008	0.0133	0
8/29/2019 9:17	0	0.01	0.0133	0
8/29/2019 9:18	0	0.009	0.0133	0
8/29/2019 9:19	0	0.009	0.0133	0
8/29/2019 9:20	0	0.009	0.0133	0
8/29/2019 9:21	0	0.009	0.0133	0
8/29/2019 9:22	0	0.008	0.0132	0
8/29/2019 9:23	0	0.009	0.0131	0

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/29/2019 9:24	0	0.011	0.0132	0
8/29/2019 9:25	0	0.019	0.0138	0
8/29/2019 9:26	0	0.019	0.0145	0
8/29/2019 9:27	0	0.011	0.0146	0
8/29/2019 9:28	0	0.009	0.0114	0
8/29/2019 9:29	0	0.01	0.0105	0
8/29/2019 9:30	0	0.008	0.0105	0
8/29/2019 9:31	0	0.01	0.0107	0
8/29/2019 9:32	0	0.01	0.0107	0
8/29/2019 9:33	0	0.012	0.0109	0
8/29/2019 9:34	0	0.01	0.0109	0
8/29/2019 9:35	0	0.009	0.0109	0
8/29/2019 9:36	0	0.014	0.0113	0
8/29/2019 9:37	0	0.014	0.0117	0
8/29/2019 9:38	0	0.013	0.0119	0
8/29/2019 9:39	0	0.015	0.0122	0
8/29/2019 9:40	0	0.013	0.0118	0
8/29/2019 9:41	0	0.012	0.0113	0
8/29/2019 9:42	0	0.011	0.0113	0
8/29/2019 9:43	0	0.011	0.0115	0
8/29/2019 9:44	0	0.01	0.0115	0
8/29/2019 9:45	0	0.011	0.0117	0
8/29/2019 9:46	0	0.01	0.0117	0
8/29/2019 9:47	0	0.01	0.0117	0
8/29/2019 9:48	0	0.01	0.0115	0
8/29/2019 9:49	0	0.013	0.0117	0
8/29/2019 9:50	0	0.012	0.0119	0
8/29/2019 9:51	0	0.01	0.0117	0
8/29/2019 9:52	0	0.009	0.0113	0
8/29/2019 9:53	0	0.01	0.0111	0
8/29/2019 9:54	0	0.032	0.0123	0
8/29/2019 9:55	0	0.023	0.0129	0
8/29/2019 9:56	0	0.019	0.0134	0
8/29/2019 9:57	0	0.017	0.0138	0
8/29/2019 9:58	0	0.013	0.0139	0
8/29/2019 9:59	0	0.012	0.0141	0
8/29/2019 10:00	0	0.01	0.014	0
8/29/2019 10:01	0	0.011	0.0141	0

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/29/2019 10:02	0	0.012	0.0142	0
8/29/2019 10:03	0	0.009	0.0141	0
8/29/2019 10:04	0	0.01	0.0139	0
8/29/2019 10:05	0	0.009	0.0137	0
8/29/2019 10:06	0	0.009	0.0137	0
8/29/2019 10:07	0	0.009	0.0137	0
8/29/2019 10:08	0	0.01	0.0137	0
8/29/2019 10:09	0	0.009	0.0121	0
8/29/2019 10:10	0	0.01	0.0113	0
8/29/2019 10:11	0	0.009	0.0106	0
8/29/2019 10:12	0	0.009	0.0101	0
8/29/2019 10:13	0	0.008	0.0097	0
8/29/2019 10:14	0	0.01	0.0096	0
8/29/2019 10:15	0	0.009	0.0095	0
8/29/2019 10:16	0	0.009	0.0094	0
8/29/2019 10:17	0	0.009	0.0092	0
8/29/2019 10:18	0	0.009	0.0092	0
8/29/2019 10:19	0	0.009	0.0091	0
8/29/2019 10:20	0	0.017	0.0097	0
8/29/2019 10:21	0	0.012	0.0099	0
8/29/2019 10:22	0	0.011	0.01	0
8/29/2019 10:23	0	0.009	0.0099	0
8/29/2019 10:24	0	0.008	0.0099	0
8/29/2019 10:25	0	0.009	0.0098	0
8/29/2019 10:26	0	0.008	0.0097	0
8/29/2019 10:27	0	0.008	0.0097	0
8/29/2019 10:28	0	0.008	0.0097	0
8/29/2019 10:29	0	0.009	0.0096	0
8/29/2019 10:30	0	0.008	0.0095	0
8/29/2019 10:31	0	0.008	0.0095	0
8/29/2019 10:32	0	0.009	0.0095	0
8/29/2019 10:33	0	0.009	0.0095	0
8/29/2019 10:34	0	0.009	0.0095	0
8/29/2019 10:35	0	0.009	0.0089	0
8/29/2019 10:36	0	0.009	0.0087	0
8/29/2019 10:37	0	0.01	0.0087	0
8/29/2019 10:38	0	0.01	0.0087	0
8/29/2019 10:39	0	0.01	0.0089	0
8/29/2019 10:40	0	0.01	0.0089	0

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/29/2019 10:41	0	0.011	0.0091	0
8/29/2019 10:42	0	0.01	0.0093	0
8/29/2019 10:43	0	0.01	0.0094	0
8/29/2019 10:44	0	0.01	0.0095	0
8/29/2019 10:45	0	0.01	0.0096	0
8/29/2019 10:46	0	0.01	0.0097	0
8/29/2019 10:47	0	0.01	0.0098	0
8/29/2019 10:48	0	0.009	0.0098	0
8/29/2019 10:49	0	0.009	0.0098	0
8/29/2019 10:50	0	0.009	0.0098	0
8/29/2019 10:51	0	0.01	0.0099	0
8/29/2019 10:52	0	0.009	0.0098	0
8/29/2019 10:53	0	0.009	0.0097	0
8/29/2019 10:54	0	0.011	0.0098	0
8/29/2019 10:55	0	0.008	0.0097	0
8/29/2019 10:56	0	0.009	0.0095	0
8/29/2019 10:57	0	0.009	0.0095	0
8/29/2019 10:58	0	0.011	0.0095	0
8/29/2019 10:59	0	0.01	0.0095	0
8/29/2019 11:00	0	0.021	0.0103	0
8/29/2019 11:01	0	0.009	0.0102	0
8/29/2019 11:02	0	0.009	0.0101	0
8/29/2019 11:03	0	0.018	0.0107	0
8/29/2019 11:04	0	0.011	0.0109	0
8/29/2019 11:05	0	0.009	0.0109	0
8/29/2019 11:06	0	0.01	0.0109	0
8/29/2019 11:07	0	0.009	0.0109	0
8/29/2019 11:08	0	0.009	0.0109	0
8/29/2019 11:09	0	0.009	0.0107	0
8/29/2019 11:10	0	0.01	0.0109	0
8/29/2019 11:11	0	0.01	0.0109	0
8/29/2019 11:12	0	0.01	0.011	0
8/29/2019 11:13	0	0.009	0.0109	0
8/29/2019 11:14	0	0.009	0.0108	0
8/29/2019 11:15	0	0.01	0.0101	0
8/29/2019 11:16	0	0.011	0.0102	0
8/29/2019 11:17	0	0.01	0.0103	0
8/29/2019 11:18	0	0.01	0.0097	0
8/29/2019 11:19	0	0.01	0.0097	0

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/29/2019 11:20	0	0.009	0.0097	0
8/29/2019 11:21	0	0.01	0.0097	0
8/29/2019 11:22	0	0.01	0.0097	0
8/29/2019 11:23	0	0.011	0.0099	0
8/29/2019 11:24	0	0.011	0.01	0
8/29/2019 11:25	0	0.01	0.01	0
8/29/2019 11:26	0	0.01	0.01	0
8/29/2019 11:27	0	0.01	0.01	0
8/29/2019 11:28	0	0.01	0.0101	0
8/29/2019 11:29	0	0.01	0.0101	0
8/29/2019 11:30	0	0.011	0.0102	0
8/29/2019 11:31	0	0.01	0.0101	0
8/29/2019 11:32	0	0.011	0.0102	0
8/29/2019 11:33	0	0.011	0.0103	0
8/29/2019 11:34	0	0.011	0.0103	0
8/29/2019 11:35	0	0.012	0.0105	0
8/29/2019 11:36	0	0.011	0.0106	0
8/29/2019 11:37	0	0.012	0.0107	0
8/29/2019 11:38	0	0.01	0.0107	0
8/29/2019 11:39	0	0.01	0.0106	0
8/29/2019 11:40	0	0.01	0.0106	0
8/29/2019 11:41	0	0.01	0.0106	0
8/29/2019 11:42	0	0.011	0.0107	0
8/29/2019 11:43	0	0.011	0.0107	0
8/29/2019 11:44	0	0.01	0.0107	0
8/29/2019 11:45	0	0.01	0.0107	0
8/29/2019 11:46	0	0.01	0.0107	0
8/29/2019 11:47	0	0.011	0.0107	0
8/29/2019 11:48	0	0.01	0.0106	0
8/29/2019 11:49	0	0.01	0.0105	0
8/29/2019 11:50	0	0.01	0.0104	0
8/29/2019 11:51	0	0.011	0.0104	0
8/29/2019 11:52	0	0.011	0.0103	0
8/29/2019 11:53	0	0.011	0.0104	0
8/29/2019 11:54	0	0.011	0.0105	0
8/29/2019 11:55	0	0.01	0.0105	0
8/29/2019 11:56	0	0.011	0.0105	0
8/29/2019 11:57	0	0.01	0.0105	0
8/29/2019 11:58	0	0.015	0.0107	0

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/29/2019 11:59	0	0.011	0.0108	0
8/29/2019 12:00	0	0.016	0.0112	0
8/29/2019 12:01	0	0.013	0.0114	0
8/29/2019 12:02	0	0.021	0.0121	0
8/29/2019 12:03	0	0.013	0.0123	0
8/29/2019 12:04	0	0.013	0.0125	0
8/29/2019 12:05	0	0.012	0.0126	0
8/29/2019 12:06	0	0.012	0.0127	0
8/29/2019 12:07	0	0.011	0.0127	0
8/29/2019 12:08	0	0.01	0.0126	0
8/29/2019 12:09	0	0.01	0.0125	0
8/29/2019 12:10	0	0.01	0.0125	0
8/29/2019 12:11	0	0.012	0.0126	0
8/29/2019 12:12	0	0.01	0.0126	0
8/29/2019 12:13	0	0.01	0.0123	0
8/29/2019 12:14	0	0.01	0.0122	0
8/29/2019 12:15	0	0.01	0.0118	0
8/29/2019 12:16	0	0.011	0.0117	0
8/29/2019 12:17	0	0.011	0.011	0
8/29/2019 12:18	0	0.01	0.0108	0
8/29/2019 12:19	0	0.01	0.0106	0
8/29/2019 12:20	0	0.011	0.0105	0
8/29/2019 12:21	0	0.009	0.0103	0
8/29/2019 12:22	0	0.01	0.0103	0
8/29/2019 12:23	0	0.009	0.0102	0
8/29/2019 12:24	0	0.009	0.0101	0
8/29/2019 12:25	0	0.011	0.0102	0
8/29/2019 12:26	0	0.011	0.0101	0
8/29/2019 12:27	0	0.01	0.0101	0
8/29/2019 12:28	0	0.01	0.0101	0
8/29/2019 12:29	0	0.01	0.0101	0
8/29/2019 12:30	0	0.01	0.0101	0
8/29/2019 12:31	0	0.01	0.0101	0
8/29/2019 12:32	0	0.01	0.01	0
8/29/2019 12:33	0	0.011	0.0101	0
8/29/2019 12:34	0	0.015	0.0104	0
8/29/2019 12:35	0	0.011	0.0104	0
8/29/2019 12:36	0	0.01	0.0105	0
8/29/2019 12:37	0	0.01	0.0105	0

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/29/2019 12:38	0	0.01	0.0105	0
8/29/2019 12:39	0	0.012	0.0107	0
8/29/2019 12:40	0	0.01	0.0107	0
8/29/2019 12:41	0	0.01	0.0106	0
8/29/2019 12:42	0	0.01	0.0106	0
8/29/2019 12:43	0	0.01	0.0106	0
8/29/2019 12:44	0	0.009	0.0105	0
8/29/2019 12:45	0	0.013	0.0107	0
8/29/2019 12:46	0	0.01	0.0107	0
8/29/2019 12:47	0	0.009	0.0107	0
8/29/2019 12:48	0	0.01	0.0106	0
8/29/2019 12:49	0	0.011	0.0103	0
8/29/2019 12:50	0	0.01	0.0103	0
8/29/2019 12:51	0	0.01	0.0103	0
8/29/2019 12:52	0	0.01	0.0103	0
8/29/2019 12:53	0	0.01	0.0103	0
8/29/2019 12:54	0	0.009	0.0101	0
8/29/2019 12:55	0	0.009	0.01	0
8/29/2019 12:56	0	0.01	0.01	0
8/29/2019 12:57	0	0.009	0.0099	0
8/29/2019 12:58	0	0.01	0.0099	0
8/29/2019 12:59	0	0.011	0.0101	0
8/29/2019 13:00	0	0.01	0.0099	0
8/29/2019 13:01	0	0.01	0.0099	0
8/29/2019 13:02	0	0.01	0.0099	0
8/29/2019 13:03	0	0.01	0.0099	0
8/29/2019 13:04	0	0.01	0.0099	0
8/29/2019 13:05	0	0.009	0.0098	0
8/29/2019 13:06	0	0.009	0.0097	0
8/29/2019 13:07	0	0.01	0.0097	0
8/29/2019 13:08	0	0.011	0.0098	0
8/29/2019 13:09	0	0.01	0.0099	0
8/29/2019 13:10	0	0.01	0.0099	0
8/29/2019 13:11	0	0.009	0.0099	0
8/29/2019 13:12	0	0.012	0.0101	0
8/29/2019 13:13	0	0.009	0.01	0
8/29/2019 13:14	0	0.01	0.0099	0
8/29/2019 13:15	0	0.009	0.0099	0
8/29/2019 13:16	0	0.009	0.0098	0

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m³)	Mass Conc. Total mg/m³ AVG 15m (mg/m³)	VOC ppm AVG 15m (ppm)
8/29/2019 13:17	0	0.009	0.0097	0
8/29/2019 13:18	0	0.013	0.0099	0
8/29/2019 13:19	0	0.011	0.01	0
8/29/2019 13:20	0	0.01	0.0101	0
8/29/2019 13:21	0	0.009	0.0101	0
8/29/2019 13:22	0	0.009	0.01	0
8/29/2019 13:23	0	0.01	0.0099	0
8/29/2019 13:24	0	0.009	0.0099	0
8/29/2019 13:25	0	0.009	0.0098	0
8/29/2019 13:26	0	0.01	0.0099	0
8/29/2019 13:27	0	0.009	0.0097	0
8/29/2019 13:28	0	0.009	0.0097	0
8/29/2019 13:29	0	0.01	0.0097	0
8/29/2019 13:30	0	0.01	0.0097	0
8/29/2019 13:31	0	0.009	0.0097	0
8/29/2019 13:32	0	0.01	0.0098	0
8/29/2019 13:33	0	0.009	0.0095	0
8/29/2019 13:34	0	0.01	0.0095	0
8/29/2019 13:35	0	0.009	0.0094	0
8/29/2019 13:36	0	0.022	0.0103	0
8/29/2019 13:37	0	0.01	0.0103	0
8/29/2019 13:38	0	0.008	0.0102	0
8/29/2019 13:39	0	0.018	0.0108	0
8/29/2019 13:40	0	0.015	0.0112	0
8/29/2019 13:41	0	0.017	0.0117	0
8/29/2019 13:42	0	0.009	0.0117	0
8/29/2019 13:43	0	0.009	0.0117	0
8/29/2019 13:44	0	0.01	0.0117	0
8/29/2019 13:45	0	0.01	0.0117	0
8/29/2019 13:46	0	0.008	0.0116	0
8/29/2019 13:47	0	0.009	0.0115	0
8/29/2019 13:48	0	0.008	0.0115	0
8/29/2019 13:49	0	0.008	0.0113	0
8/29/2019 13:50	0	0.009	0.0113	0
8/29/2019 13:51	0	0.011	0.0106	0
8/29/2019 13:52	0	0.009	0.0105	0
8/29/2019 13:53	0.003	0.008	0.0105	0.0002
8/29/2019 13:54	0.013	0.008	0.0099	0.0011
8/29/2019 13:55	0.001	0.01	0.0095	0.0011

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/29/2019 13:56	0.01	0.01	0.0091	0.0018
8/29/2019 13:57	0.003	0.01	0.0091	0.002
8/29/2019 13:58	0.009	0.009	0.0091	0.0026
8/29/2019 13:59	0.007	0.01	0.0091	0.0031
8/29/2019 14:00	0.009	0.009	0.0091	0.0037
8/29/2019 14:01	0.009	0.009	0.0091	0.0043
8/29/2019 14:02	0.009	0.009	0.0091	0.0049
8/29/2019 14:03	0.015	0.008	0.0091	0.0059
8/29/2019 14:04	0.012	0.009	0.0092	0.0067
8/29/2019 14:05	0.011	0.009	0.0092	0.0074
8/29/2019 14:06	0.024	0.009	0.0091	0.009
8/29/19 14:07	0.016	0.009	0.0091	0.0101
8/29/19 14:08	0.022	0.01	0.0092	0.0113
8/29/19 14:09	0.027	0.008	0.0092	0.0123
8/29/19 14:10	0.029	0.009	0.0091	0.0141
8/29/19 14:11	0.029	0.008	0.009	0.0154
8/29/19 14:12	0.037	0.009	0.0089	0.0177
8/29/19 14:13	0.032	0.009	0.0089	0.0192
8/29/19 14:14	0.022	0.009	0.0089	0.0202
8/29/19 14:15	0.034	0.008	0.0088	0.0219
8/29/19 14:16	0.03	0.008	0.0087	0.0233
8/29/19 14:17	0.028	0.01	0.0088	0.0245
8/29/19 14:18	0.039	0.01	0.0089	0.0261
8/29/19 14:19	0.041	0.012	0.0091	0.0281
8/29/19 14:20	0.035	0.009	0.0091	0.0297
8/29/19 14:21	0.04	0.012	0.0093	0.0307
8/29/19 14:22	0.037	0.01	0.0094	0.0321
8/29/19 14:23	0.042	0.01	0.0094	0.0335
8/29/19 14:24	0.046	0.009	0.0095	0.0347
8/29/19 14:25	0.05	0.011	0.0096	0.0361
8/29/19 14:26	0.051	0.01	0.0097	0.0376
8/29/19 14:27	0.045	0.01	0.0098	0.0381
8/29/19 14:28	0.048	0.008	0.0097	0.0392
8/29/19 14:29	0.058	0.008	0.0097	0.0416
8/29/19 14:30	0.069	0.009	0.0097	0.0439
8/29/19 14:31	0.068	0.009	0.0098	0.0465
8/29/19 14:32	0.064	0.01	0.0098	0.0489
8/29/19 14:33	0.056	0.01	0.0098	0.05
8/29/19 14:34	0.058	0.011	0.0097	0.0511
8/29/19 14:35	0.057	0.009	0.0097	0.0526
8/29/19 14:36	0.06	0.012	0.0097	0.0539

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/29/19 14:37	0.064	0.009	0.0097	0.0557
8/29/19 14:38	0.056	0.009	0.0096	0.0567
8/29/19 14:39	0.058	0.009	0.0096	0.0575
8/29/19 14:40	0.065	0.009	0.0095	0.0585
8/29/19 14:41	0.057	0.011	0.0095	0.0589
8/29/19 14:42	0.056	0.013	0.0097	0.0596
8/29/19 14:43	0.061	0.012	0.01	0.0605
8/29/19 14:44	0.062	0.013	0.0103	0.0607
8/29/19 14:45	0.074	0.009	0.0103	0.0611
8/29/19 14:46	0.061	0.009	0.0103	0.0606
8/29/19 14:47	0.077	0.01	0.0103	0.0615
8/29/19 14:48	0.078	0.009	0.0103	0.0629
8/29/19 14:49	0.073	0.01	0.0102	0.0639
8/29/19 14:50	0.081	0.016	0.0107	0.0655
8/29/19 14:51	0.081	0.012	0.0107	0.0669
8/29/19 14:52	0.089	0.009	0.0107	0.0686
8/29/19 14:53	0.077	0.009	0.0107	0.07
8/29/19 14:54	0.094	0.012	0.0109	0.0724
8/29/19 14:55	0.09	0.011	0.011	0.0741
8/29/19 14:56	0.087	0.011	0.011	0.0761
8/29/19 14:57	0.105	0.012	0.0109	0.0793
8/29/19 14:58	0.097	0.017	0.0113	0.0817
8/29/19 14:59	0.103	0.011	0.0111	0.0845
8/29/19 15:00	0.108	0.014	0.0115	0.0867
8/29/19 15:01	0.104	0.012	0.0117	0.0896
8/29/19 15:02	0.114	0.022	0.0125	0.0921
8/29/19 15:03	0.114	0.018	0.0131	0.0945
8/29/19 15:04	0.113	0.017	0.0135	0.0971
8/29/19 15:05	0.122	0.029	0.0144	0.0999
8/29/19 15:22	0.292	0.015	0.015	0.292
8/29/19 15:23	0.281	0.015	0.015	0.2865
8/29/19 15:24	0.273	0.008	0.0127	0.282
8/29/19 15:25	0.263	0.01	0.012	0.2773
8/29/19 15:26	0.25	0.011	0.0118	0.2718
8/29/19 15:27	0.262	0.012	0.0118	0.2702
8/29/19 15:28	0.253	0.012	0.0119	0.2677
8/29/19 15:29	0.255	0.01	0.0116	0.2661
8/29/19 15:30	0.249	0.011	0.0116	0.2642
8/29/19 15:31	0.25	0.011	0.0115	0.2628
8/29/19 15:32	0.253	0.018	0.0121	0.2619

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/29/19 15:33	0.258	0.012	0.0121	0.2616
8/29/19 15:34	0.251	0.011	0.012	0.2608
8/29/19 15:35	0.254	0.016	0.0123	0.2603
8/29/19 15:36	0.251	0.011	0.0122	0.2597
8/29/19 15:37	0.256	0.011	0.0119	0.2573
8/29/19 15:38	0.253	0.015	0.0119	0.2554
8/29/19 15:39	0.248	0.013	0.0123	0.2537
8/29/19 15:40	0.258	0.012	0.0124	0.2534
8/29/19 15:41	0.254	0.012	0.0125	0.2537
8/29/19 15:42	0.255	0.01	0.0123	0.2532
8/29/19 15:43	0.266	0.009	0.0121	0.2541
8/29/19 15:44	0.254	0.008	0.012	0.254
8/29/19 15:45	0.265	0.008	0.0118	0.2551
8/29/19 15:46	0.261	0.009	0.0117	0.2558
8/29/19 15:47	0.272	0.008	0.011	0.2571
8/29/19 15:48	0.287	0.009	0.0108	0.259
8/29/19 15:49	0.277	0.009	0.0107	0.2607
8/29/19 15:50	0.29	0.009	0.0102	0.2631
8/29/19 15:51	0.276	0.009	0.0101	0.2648
8/29/19 15:52	0.271	0.008	0.0099	0.2658
8/29/19 15:53	0.278	0.008	0.0094	0.2675
8/29/19 15:54	0.29	0.008	0.0091	0.2703
8/29/19 15:55	0.279	0.008	0.0088	0.2717
8/29/19 15:56	0.287	0.008	0.0085	0.2739
8/29/19 15:57	0.279	0.009	0.0085	0.2755
8/29/19 15:58	0.288	0.008	0.0084	0.2769
8/29/19 15:59	0.295	0.008	0.0084	0.2797
8/29/19 16:00	0.294	0.008	0.0084	0.2816
8/29/19 16:01	0.293	0.009	0.0084	0.2837
8/29/19 16:02	0.296	0.012	0.0087	0.2853
8/29/19 16:03	0.292	0.01	0.0087	0.2857
8/29/19 16:04	0.29	0.01	0.0088	0.2865
8/29/19 16:05	0.295	0.009	0.0088	0.2869
8/29/19 16:06	0.3	0.012	0.009	0.2885
8/29/19 16:07	0.309	0.01	0.0091	0.291
8/29/19 16:08	0.302	0.012	0.0094	0.2926
8/29/19 16:09	0.306	0.009	0.0095	0.2937
8/29/19 16:10	0.298	0.009	0.0095	0.2949
8/29/19 16:11	0.307	0.009	0.0096	0.2963
8/29/19 16:12	0.317	0.013	0.0099	0.2988

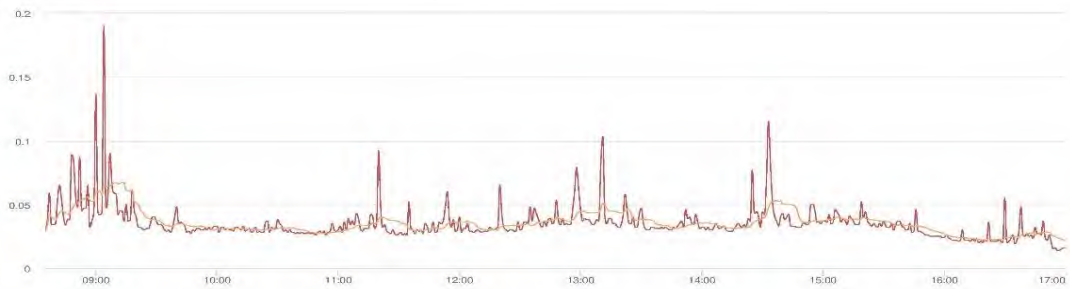
Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m³)	Mass Conc. Total mg/m³ AVG 15m (mg/m³)	VOC ppm AVG 15m (ppm)
8/29/19 16:13	0.307	0.012	0.0101	0.3001
8/29/19 16:14	0.315	0.011	0.0103	0.3014
8/29/19 16:15	0.319	0.009	0.0104	0.3031
8/29/19 16:16	0.325	0.012	0.0106	0.3052
8/29/19 16:17	0.325	0.014	0.0107	0.3071
8/29/19 16:18	0.32	0.009	0.0107	0.309
8/29/19 16:19	0.321	0.01	0.0107	0.3111
8/29/19 16:20	0.339	0.01	0.0107	0.314
8/29/19 16:21	0.329	0.009	0.0105	0.3159
8/29/19 16:22	0.327	0.009	0.0105	0.3171
8/29/19 16:23	0.314	0.008	0.0102	0.3179
8/29/19 16:24	0.324	0.009	0.0102	0.3191
8/29/19 16:25	0.341	0.008	0.0101	0.322
8/29/19 16:26	0.327	0.049	0.0128	0.3233
8/29/19 16:27	0.326	0.016	0.013	0.3239
8/29/19 16:28	0.319	0.011	0.0129	0.3247
8/29/19 16:29	0.326	0.009	0.0128	0.3255
8/29/19 16:30	0.341	0.009	0.0128	0.3269
8/29/19 16:31	0.331	0.011	0.0127	0.3273
8/29/19 16:32	0.338	0.01	0.0125	0.3282
8/29/19 16:33	0.329	0.012	0.0127	0.3288
8/29/19 16:34	0.341	0.009	0.0126	0.3301
8/29/19 16:35	0.338	0.009	0.0125	0.3301
8/29/19 16:36	0.345	0.008	0.0125	0.3311
8/29/19 16:37	0.342	0.009	0.0125	0.3321
8/29/19 16:38	0.345	0.009	0.0125	0.3342
8/29/19 16:39	0.363	0.008	0.0125	0.3368
8/29/19 16:40	0.348	0.008	0.0125	0.3373
8/29/19 16:41	0.349	0.009	0.0098	0.3387
8/29/19 16:42	0.349	0.008	0.0093	0.3403
8/29/19 16:43	0.348	0.008	0.0091	0.3422
8/29/19 16:44	0.356	0.009	0.0091	0.3442
8/29/19 16:45	0.355	0.011	0.0092	0.3451
8/29/19 16:46	0.371	0.014	0.0094	0.3478
8/29/19 16:47	0.36	0.008	0.0093	0.3493
8/29/19 16:48	0.353	0.007	0.0089	0.3509
8/29/19 16:49	0.358	0.008	0.0089	0.352
8/29/19 16:50	0.355	0.008	0.0088	0.3531
8/29/19 16:51	0.361	0.008	0.0088	0.3542
8/29/19 16:52	0.353	0.009	0.0088	0.3549
8/29/19 16:53	0.342	0.01	0.0089	0.3547

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/29/19 16:54	0.352	0.01	0.009	0.354
8/29/19 16:55	0.344	0.009	0.0091	0.3537
8/29/19 16:56	0.342	0.008	0.009	0.3533
8/29/19 16:57	0.339	0.01	0.0091	0.3526
8/29/19 16:58	0.342	0.018	0.0098	0.3522
8/29/19 16:59	0.444	0.015	0.0102	0.3581
8/29/19 17:00	0.472	0.032	0.0116	0.3659
8/29/19 17:01	0.48	0.04	0.0133	0.3731
8/29/19 17:02	0	0.031	0.0149	0.3491
8/29/19 17:03	0	0.016	0.0155	0.3256
8/29/19 17:04	0	0.014	0.0159	0.3017
8/29/19 17:05	0	0.026	0.0171	0.2781
8/29/19 17:06	0	0.009	0.0171	0.254
8/29/19 17:07	0	0.007	0.017	0.2305
8/29/19 17:08	0	0.007	0.0168	0.2077
8/29/19 17:09	0	0.009	0.0167	0.1842
8/29/19 17:10	0	0.008	0.0167	0.1613
8/29/19 17:11	0	0.009	0.0167	0.1385
8/29/19 17:12	0	0.009	0.0167	0.1159
8/29/19 17:13	0	0.008	0.016	0.0931
8/29/19 17:14	0	0.008	0.0155	0.0635
8/29/19 17:15	0	0.009	0.014	0.032
8/29/19 17:16	0	0.01	0.012	0
8/29/19 17:17	0	0.009	0.0105	0
8/29/19 17:18	0	0.009	0.0101	0
8/29/19 17:19	0	0.008	0.0097	0
8/29/19 17:20	0	0.009	0.0085	0
8/29/19 17:21	0	0.01	0.0086	0
8/29/19 17:22	0	0.009	0.0087	0
8/29/19 17:23	0	0.009	0.0089	0
8/29/19 17:24	0	0.009	0.0089	0
8/29/19 17:25	0	0.008	0.0089	0
8/29/19 17:26	0	0.007	0.0087	0
8/29/19 17:27	0	0.007	0.0086	0
8/29/19 17:28	0	0.008	0.0086	0
8/29/19 17:29	0	0.009	0.0087	0
8/29/19 17:30	0	0.008	0.0086	0
8/29/19 17:31	0	0.008	0.0085	0

UPWIND CAMP DATA GRAPHS

Upwind Station Particulate

Mon, 19th of Aug 2019, 0:00:00 – 17:32:02
(GMT-05:00) Eastern Time (US & Canada)



Mass Conc. Total mg/m³
DustTrak 8530
RS232(A)

MIN	AVG	MAX
0.014	0.035	0.19

Mass Conc. Total mg/m³ AVG 15m
DustTrak 8530
RS232(B)

MIN	AVG	MAX
0.0221	0.0356	0.0674

Name AKRF - NYC #1 UW-
FA03952
S/N 0B451165
Description FA03952
Location 1650 Westchester Ave,
The Bronx, NY 10472,
USA

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Upwind Station VOC

Mon, 19th of Aug 2019, 0:00:00 – 17:33:13
(GMT-05:00) Eastern Time (US & Canada)



VOC ppm
miniRAE 3000
RS232(A)

MIN	AVG	MAX
0	0	0

VOC ppm AVG 15m
miniRAE 3000
RS232(A)

MIN	AVG	MAX
0	0	0

Name AKRF - NYC #1 UW-
FA03952
S/N 0B451165
Description FA03952
Location 1650 Westchester Ave,
The Bronx, NY 10472,
USA

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Downwind Station #1				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/29/2019 6:49	0			0
8/29/2019 6:50	0			0
8/29/2019 6:51	0			0
8/29/2019 6:52	0	0.016	0.016	0
8/29/2019 6:53	0	0.017	0.0165	0
8/29/2019 6:54	0	0.015	0.016	0
8/29/2019 6:55	0	0.013	0.0153	0
8/29/2019 6:56	0.017	0.013	0.0148	0.0021
8/29/2019 6:57	0.044	0.012	0.0143	0.0068
8/29/2019 6:58	0.059	0.013	0.0141	0.012
8/29/2019 6:59	0.075	0.012	0.0139	0.0177
8/29/2019 7:00	0.083	0.012	0.0137	0.0232
8/29/2019 7:01	0.096	0.012	0.0135	0.0288
8/29/2019 7:02	0.112	0.012	0.0134	0.0347
8/29/2019 7:03	0.123	0.011	0.0132	0.0406
8/29/2019 7:04	0.128	0.011	0.013	0.0491
8/29/2019 7:05	0.138	0.011	0.0129	0.0583
8/29/2019 7:06	0.145	0.012	0.0128	0.068
8/29/2019 7:07	0.155	0.014	0.0127	0.0783
8/29/2019 7:08	0.163	0.012	0.0123	0.0892
8/29/2019 7:09	0.178	0.012	0.0121	0.1011
8/29/2019 7:10	0.19	0.012	0.0121	0.1137
8/29/2019 7:11	0.191	0.012	0.012	0.1253
8/29/2019 7:12	0.196	0.015	0.0122	0.1355
8/29/2019 7:13	0.198	0.013	0.0122	0.1447
8/29/2019 7:14	0.21	0.013	0.0123	0.1537
8/29/2019 7:15	0.211	0.015	0.0125	0.1623
8/29/2019 7:16	0.219	0.011	0.0124	0.1705
8/29/2019 7:17	0.222	0.013	0.0125	0.1778
8/29/2019 7:18	0.228	0.014	0.0127	0.1848
8/29/2019 7:19	0.231	0.012	0.0127	0.1917
8/29/2019 7:20	0.237	0.013	0.0129	0.1983
8/29/2019 7:21	0.24	0.015	0.0131	0.2046
8/29/2019 7:22	0.24	0.014	0.0131	0.2103
8/29/2019 7:23	0.241	0.013	0.0131	0.2155
8/29/2019 7:24	0.24	0.011	0.0131	0.2196
8/29/2019 7:25	0.25	0.011	0.013	0.2236
8/29/2019 7:26	0.257	0.011	0.0129	0.228
8/29/2019 7:27	0.256	0.013	0.0128	0.232
8/29/2019 7:28	0.261	0.013	0.0128	0.2362
8/29/2019 7:29	0.261	0.012	0.0127	0.2396

Downwind Station #1				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/29/2019 7:30	0.266	0.013	0.0126	0.2433
8/29/2019 7:31	0.264	0.015	0.0129	0.2463
8/29/2019 7:32	0.269	0.012	0.0128	0.2494
8/29/2019 7:33	0.27	0.021	0.0133	0.2522
8/29/2019 7:34	0.274	0.027	0.0143	0.2551
8/29/2019 7:35	0.281	0.02	0.0147	0.258
8/29/2019 7:36	0.283	0.017	0.0149	0.2609
8/29/2019 7:37	0.286	0.02	0.0153	0.2639
8/29/2019 7:38	0.29	0.014	0.0153	0.2672
8/29/2019 7:39	0.291	0.016	0.0157	0.2706
8/29/2019 7:40	0.288	0.013	0.0158	0.2731
8/29/2019 7:41	0.291	0.01	0.0157	0.2754
8/29/2019 7:42	0.293	0.011	0.0156	0.2779
8/29/2019 7:43	0.292	0.01	0.0154	0.2799
8/29/2019 7:44	0.295	0.01	0.0153	0.2822
8/29/2019 7:45	0.289	0.009	0.015	0.2837
8/29/2019 7:46	0.295	0.009	0.0146	0.2858
8/29/2019 7:47	0.296	0.009	0.0144	0.2876
8/29/2019 7:48	0.295	0.009	0.0136	0.2893
8/29/2019 7:49	0.296	0.008	0.0123	0.2907
8/29/2019 7:50	0.298	0.008	0.0115	0.2919
8/29/2019 7:51	0.299	0.01	0.0111	0.2929
8/29/2019 7:52	0.303	0.01	0.0104	0.2941
8/29/2019 7:53	0.307	0.014	0.0104	0.2952
8/29/2019 7:54	0.312	0.01	0.01	0.2966
8/29/2019 7:55	0.307	0.01	0.0098	0.2979
8/29/2019 7:56	0.311	0.01	0.0098	0.2992
8/29/2019 7:57	0.31	0.016	0.0101	0.3003
8/29/2019 7:58	0.316	0.013	0.0103	0.3019
8/29/2019 7:59	0.314	0.019	0.0109	0.3032
8/29/2019 8:00	0.315	0.021	0.0117	0.3049
8/29/2019 8:01	0.321	0.017	0.0123	0.3067
8/29/2019 8:02	0.321	0.015	0.0127	0.3083
8/29/2019 8:03	0.324	0.014	0.013	0.3103
8/29/2019 8:04	0.321	0.017	0.0136	0.3119
8/29/2019 8:05	0.321	0.012	0.0139	0.3135
8/29/2019 8:06	0.319	0.01	0.0139	0.3148
8/29/2019 8:07	0.317	0.014	0.0141	0.3157
8/29/2019 8:08	0.317	0.013	0.0141	0.3164
8/29/2019 8:09	0.313	0.01	0.0141	0.3165
8/29/2019 8:10	0.316	0.013	0.0143	0.3171
8/29/2019 8:11	0.316	0.019	0.0149	0.3174
8/29/2019 8:12	0.315	0.019	0.0151	0.3177

Downwind Station #1				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m³)	Mass Conc. Total mg/m³ AVG 15m (mg/m³)	VOC ppm AVG 15m (ppm)
8/29/2019 8:13	0.315	0.019	0.0155	0.3177
8/29/2019 8:14	0.318	0.018	0.0154	0.3179
8/29/2019 8:15	0.315	0.017	0.0151	0.3179
8/29/2019 8:16	0.308	0.016	0.0151	0.3171
8/29/2019 8:17	0.316	0.013	0.0149	0.3167
8/29/2019 8:18	0.318	0.015	0.015	0.3163
8/29/2019 8:19	0.311	0.01	0.0145	0.3157
8/29/2019 8:20	0.314	0.01	0.0144	0.3152
8/29/2019 8:21	0.312	0.01	0.0144	0.3147
8/29/2019 8:22	0.314	0.011	0.0142	0.3145
8/29/2019 8:23	0.317	0.01	0.014	0.3145
8/29/2019 8:24	0.313	0.012	0.0141	0.3145
8/29/2019 8:25	0.313	0.009	0.0139	0.3143
8/29/2019 8:26	0.318	0.013	0.0135	0.3145
8/29/2019 8:27	0.314	0.016	0.0133	0.3144
8/29/2019 8:28	0.312	0.011	0.0127	0.3142
8/29/2019 8:29	0.31	0.009	0.0121	0.3137
8/29/2019 8:30	0.306	0.009	0.0116	0.3131
8/29/2019 8:31	0.304	0.01	0.0112	0.3128
8/29/2019 8:32	0.305	0.01	0.011	0.3121
8/29/2019 8:33	0.31	0.015	0.011	0.3115
8/29/2019 8:34	0.313	0.01	0.011	0.3117
8/29/2019 8:35	0.313	0.009	0.0109	0.3116
8/29/2019 8:36	0.312	0.008	0.0108	0.3116
8/29/2019 8:37	0.314	0.007	0.0105	0.3116
8/29/2019 8:38	0.31	0.009	0.0105	0.3111
8/29/2019 8:39	0.312	0.009	0.0103	0.3111
8/29/2019 8:40	0.306	0.01	0.0103	0.3106
8/29/2019 8:41	0.311	0.008	0.01	0.3101
8/29/2019 8:42	0.311	0.007	0.0094	0.3099
8/29/2019 8:43	0.31	0.014	0.0096	0.3098
8/29/2019 8:44	0.314	0.008	0.0095	0.3101
8/29/2019 8:45	0.31	0.007	0.0094	0.3103
8/29/2019 8:46	0.308	0.008	0.0093	0.3106
8/29/2019 8:47	0.31	0.008	0.0091	0.3109
8/29/2019 8:48	0.311	0.008	0.0087	0.311
8/29/2019 8:49	0.309	0.01	0.0087	0.3107
8/29/2019 8:50	0.31	0.018	0.0093	0.3105
8/29/2019 8:51	0.308	0.009	0.0093	0.3103
8/29/2019 8:52	0.308	0.008	0.0094	0.3099
8/29/2019 8:53	0.308	0.008	0.0093	0.3097
8/29/2019 8:54	0.306	0.007	0.0092	0.3093
8/29/2019 8:55	0.305	0.006	0.0089	0.3093

Downwind Station #1				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/29/2019 8:56	0.306	0.007	0.0089	0.3089
8/29/2019 8:57	0.306	0.007	0.0089	0.3086
8/29/2019 8:58	0.302	0.007	0.0084	0.3081
8/29/2019 8:59	0.297	0.007	0.0083	0.3069
8/29/2019 9:00	0.297	0.007	0.0083	0.3061
8/29/2019 9:01	0.294	0.008	0.0083	0.3051
8/29/2019 9:02	0.29	0.007	0.0083	0.3038
8/29/2019 9:03	0.285	0.01	0.0084	0.3021
8/29/2019 9:04	0.289	0.01	0.0084	0.3007
8/29/2019 9:05	0.284	0.008	0.0077	0.299
8/29/2019 9:06	0.287	0.01	0.0078	0.2976
8/29/2019 9:07	0.284	0.008	0.0078	0.296
8/29/2019 9:08	0.283	0.008	0.0078	0.2943
8/29/2019 9:09	0.282	0.009	0.0079	0.2927
8/29/2019 9:10	0.287	0.011	0.0083	0.2915
8/29/2019 9:11	0.287	0.009	0.0084	0.2903
8/29/2019 9:12	0.287	0.011	0.0087	0.289
8/29/2019 9:13	0.284	0.022	0.0097	0.2878
8/29/2019 9:14	0.279	0.015	0.0102	0.2866
8/29/2019 9:15	0.273	0.015	0.0107	0.285
8/29/2019 9:16	0.277	0.01	0.0109	0.2839
8/29/2019 9:17	0.273	0.011	0.0111	0.2827
8/29/2019 9:18	0.276	0.009	0.0111	0.2821
8/29/2019 9:19	0.276	0.01	0.0111	0.2813
8/29/2019 9:20	0.283	0.009	0.0111	0.2812
8/29/2019 9:21	0.28	0.008	0.011	0.2807
8/29/2019 9:22	0.277	0.007	0.0109	0.2803
8/29/2019 9:23	0.274	0.006	0.0108	0.2797
8/29/2019 9:24	0.274	0.007	0.0107	0.2791
8/29/2019 9:25	0.274	0.009	0.0105	0.2783
8/29/2019 9:26	0.271	0.008	0.0105	0.2772
8/29/2019 9:27	0.271	0.008	0.0103	0.2761
8/29/2019 9:28	0.268	0.009	0.0094	0.2751
8/29/2019 9:29	0.269	0.007	0.0089	0.2744
8/29/2019 9:30	0.265	0.007	0.0083	0.2739
8/29/2019 9:31	0.267	0.007	0.0081	0.2732
8/29/2019 9:32	0.266	0.007	0.0079	0.2727
8/29/2019 9:33	0.261	0.011	0.008	0.2717
8/29/2019 9:34	0.262	0.009	0.0079	0.2708
8/29/2019 9:35	0.267	0.008	0.0079	0.2697
8/29/2019 9:36	0.266	0.008	0.0079	0.2688
8/29/2019 9:37	0.267	0.009	0.008	0.2681
8/29/2019 9:38	0.261	0.011	0.0083	0.2673

Downwind Station #1				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/29/2019 9:39	0.26	0.014	0.0088	0.2663
8/29/2019 9:40	0.257	0.013	0.0091	0.2652
8/29/2019 9:41	0.256	0.009	0.0091	0.2642
8/29/2019 9:42	0.254	0.011	0.0093	0.2631
8/29/2019 9:43	0.26	0.009	0.0093	0.2625
8/29/2019 9:44	0.248	0.011	0.0096	0.2611
8/29/2019 9:45	0.24	0.009	0.0097	0.2595
8/29/2019 9:46	0.238	0.009	0.0099	0.2575
8/29/2019 9:47	0.243	0.008	0.0099	0.256
8/29/2019 9:48	0.243	0.008	0.0097	0.2548
8/29/2019 9:49	0.246	0.012	0.0099	0.2537
8/29/2019 9:50	0.246	0.013	0.0103	0.2523
8/29/2019 9:51	0.238	0.019	0.011	0.2505
8/29/2019 9:52	0.229	0.016	0.0115	0.2479
8/29/2019 9:53	0.229	0.008	0.0113	0.2458
8/29/2019 9:54	0.232	0.013	0.0112	0.2439
8/29/2019 9:55	0.238	0.014	0.0113	0.2427
8/29/2019 9:56	0.238	0.012	0.0115	0.2415
8/29/2019 9:57	0.237	0.014	0.0117	0.2403
8/29/2019 9:58	0.236	0.011	0.0118	0.2387
8/29/2019 9:59	0.231	0.012	0.0119	0.2376
8/29/2019 10:00	0.235	0.01	0.0119	0.2373
8/29/2019 10:01	0.235	0.008	0.0119	0.2371
8/29/2019 10:02	0.235	0.011	0.0121	0.2365
8/29/2019 10:03	0.233	0.008	0.0121	0.2359
8/29/2019 10:04	0.237	0.008	0.0118	0.2353
8/29/2019 10:05	0.229	0.009	0.0115	0.2341
8/29/2019 10:06	0.215	0.008	0.0108	0.2326
8/29/2019 10:07	0.233	0.007	0.0102	0.2329
8/29/2019 10:08	0.23	0.009	0.0103	0.2329
8/29/2019 10:09	0.233	0.007	0.0099	0.233
8/29/2019 10:10	0.237	0.007	0.0094	0.2329
8/29/2019 10:11	0.232	0.008	0.0091	0.2325
8/29/2019 10:12	0.23	0.011	0.0089	0.2321
8/29/2019 10:13	0.22	0.007	0.0087	0.231
8/29/2019 10:14	0.214	0.009	0.0085	0.2299
8/29/2019 10:15	0.217	0.009	0.0084	0.2287
8/29/2019 10:16	0.201	0.008	0.0084	0.2264
8/29/2019 10:17	0.219	0.007	0.0081	0.2253
8/29/2019 10:18	0.21	0.006	0.008	0.2238
8/29/2019 10:19	0.218	0.007	0.0079	0.2225
8/29/2019 10:20	0.215	0.007	0.0078	0.2216
8/29/2019 10:21	0.214	0.008	0.0078	0.2215

Downwind Station #1				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m³)	Mass Conc. Total mg/m³ AVG 15m (mg/m³)	VOC ppm AVG 15m (ppm)
8/29/2019 10:22	0.205	0.007	0.0078	0.2197
8/29/2019 10:23	0.203	0.008	0.0077	0.2179
8/29/2019 10:24	0.2	0.01	0.0079	0.2157
8/29/2019 10:25	0.197	0.008	0.008	0.213
8/29/2019 10:26	0.193	0.008	0.008	0.2104
8/29/2019 10:27	0.179	0.009	0.0079	0.207
8/29/2019 10:28	0.183	0.013	0.0083	0.2045
8/29/2019 10:29	0.182	0.009	0.0083	0.2024
8/29/2019 10:30	0.176	0.007	0.0081	0.1997
8/29/2019 10:31	0.174	0.006	0.008	0.1979
8/29/2019 10:32	0.181	0.007	0.008	0.1953
8/29/2019 10:33	0.158	0.008	0.0081	0.1919
8/29/2019 10:34	0.176	0.008	0.0082	0.1891
8/29/2019 10:35	0.151	0.008	0.0083	0.1848
8/29/2019 10:36	0.162	0.008	0.0083	0.1813
8/29/2019 10:37	0.156	0.009	0.0084	0.1781
8/29/2019 10:38	0.149	0.01	0.0085	0.1745
8/29/2019 10:39	0.149	0.009	0.0085	0.1711
8/29/2019 10:40	0.146	0.009	0.0085	0.1677
8/29/2019 10:41	0.144	0.009	0.0086	0.1644
8/29/2019 10:42	0.14	0.007	0.0085	0.1618
8/29/2019 10:43	0.136	0.006	0.008	0.1587
8/29/2019 10:44	0.135	0.007	0.0079	0.1555
8/29/2019 10:45	0.105	0.009	0.008	0.1508
8/29/2019 10:46	0.132	0.007	0.0081	0.148
8/29/2019 10:47	0.121	0.006	0.008	0.144
8/29/2019 10:48	0.112	0.008	0.008	0.1409
8/29/2019 10:49	0.096	0.008	0.008	0.1356
8/29/2019 10:50	0.108	0.008	0.008	0.1327
8/29/2019 10:51	0.108	0.009	0.0081	0.1291
8/29/2019 10:52	0.1	0.009	0.0081	0.1254
8/29/2019 10:53	0.099	0.008	0.0079	0.1221
8/29/2019 10:54	0.095	0.01	0.008	0.1185
8/29/2019 10:55	0.093	0.008	0.0079	0.1149
8/29/2019 10:56	0.091	0.01	0.008	0.1114
8/29/2019 10:57	0.083	0.007	0.008	0.1076
8/29/2019 10:58	0.075	0.015	0.0086	0.1035
8/29/2019 10:59	0.075	0.02	0.0095	0.0995
8/29/2019 11:00	0.08	0.01	0.0095	0.0979
8/29/2019 11:01	0.082	0.008	0.0096	0.0945
8/29/2019 11:02	0.072	0.009	0.0098	0.0913
8/29/2019 11:03	0.071	0.011	0.01	0.0885
8/29/2019 11:04	0.073	0.015	0.0105	0.087

Downwind Station #1				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m³)	Mass Conc. Total mg/m³ AVG 15m (mg/m³)	VOC ppm AVG 15m (ppm)
8/29/2019 11:05	0.074	0.009	0.0105	0.0847
8/29/2019 11:06	0.075	0.008	0.0105	0.0825
8/29/2019 11:07	0.073	0.011	0.0106	0.0807
8/29/2019 11:08	0.075	0.025	0.0117	0.0791
8/29/2019 11:09	0.078	0.016	0.0121	0.078
8/29/2019 11:10	0.079	0.03	0.0136	0.0771
8/29/2019 11:11	0.076	0.019	0.0142	0.0761
8/29/2019 11:12	0.081	0.014	0.0147	0.0759
8/29/2019 11:13	0.08	0.009	0.0143	0.0763
8/29/2019 11:14	0.08	0.006	0.0133	0.0766
8/29/2019 11:15	0.07	0.007	0.0131	0.0759
8/29/2019 11:16	0.065	0.007	0.0131	0.0748
8/29/2019 11:17	0.062	0.007	0.0129	0.0741
8/29/2019 11:18	0.06	0.008	0.0127	0.0734
8/29/2019 11:19	0.062	0.008	0.0123	0.0727
8/29/2019 11:20	0.055	0.008	0.0122	0.0714
8/29/2019 11:21	0.057	0.008	0.0122	0.0702
8/29/2019 11:22	0.048	0.007	0.0119	0.0685
8/29/2019 11:23	0.05	0.008	0.0108	0.0669
8/29/2019 11:24	0.047	0.007	0.0102	0.0648
8/29/2019 11:25	0.044	0.007	0.0087	0.0625
8/29/2019 11:26	0.044	0.007	0.0079	0.0603
8/29/2019 11:27	0.041	0.007	0.0074	0.0577
8/29/2019 11:28	0.035	0.007	0.0073	0.0547
8/29/2019 11:29	0.037	0.008	0.0074	0.0518
8/29/2019 11:30	0.034	0.008	0.0075	0.0494
8/29/2019 11:31	0.031	0.008	0.0075	0.0471
8/29/2019 11:32	0.025	0.007	0.0075	0.0447
8/29/2019 11:33	0.024	0.007	0.0075	0.0423
8/29/2019 11:34	0.026	0.007	0.0074	0.0399
8/29/2019 11:35	0.021	0.008	0.0074	0.0376
8/29/2019 11:36	0.022	0.008	0.0074	0.0353
8/29/2019 11:37	0.018	0.007	0.0074	0.0333
8/29/2019 11:38	0.014	0.006	0.0073	0.0309
8/29/2019 11:39	0.012	0.007	0.0073	0.0285
8/29/2019 11:40	0.017	0.006	0.0072	0.0267
8/29/2019 11:41	0.01	0.007	0.0072	0.0245
8/29/2019 11:42	0.006	0.007	0.0072	0.0221
8/29/2019 11:43	0.004	0.008	0.0073	0.0201
8/29/2019 11:44	0	0.007	0.0072	0.0176
8/29/2019 11:45	0	0.009	0.0073	0.0153
8/29/2019 11:46	0	0.009	0.0073	0.0133
8/29/2019 11:47	0	0.008	0.0074	0.0116

Downwind Station #1				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/29/2019 11:48	0	0.009	0.0075	0.01
8/29/2019 11:49	0	0.008	0.0076	0.0083
8/29/2019 11:50	0	0.007	0.0075	0.0069
8/29/2019 11:51	0	0.007	0.0075	0.0054
8/29/2019 11:52	0	0.008	0.0075	0.0042
8/29/2019 11:53	0	0.007	0.0076	0.0033
8/29/2019 11:54	0	0.007	0.0076	0.0025
8/29/2019 11:55	0	0.008	0.0077	0.0013
8/29/2019 11:56	0	0.007	0.0077	0.0007
8/29/2019 11:57	0	0.007	0.0077	0.0003
8/29/2019 11:58	0	0.008	0.0077	0
8/29/2019 11:59	0	0.007	0.0077	0
8/29/2019 12:00	0	0.007	0.0076	0
8/29/2019 12:01	0	0.006	0.0074	0
8/29/2019 12:02	0	0.007	0.0073	0
8/29/2019 12:03	0	0.009	0.0073	0
8/29/2019 12:04	0	0.006	0.0072	0
8/29/2019 12:05	0	0.006	0.0071	0
8/29/2019 12:06	0	0.007	0.0071	0
8/29/2019 12:07	0	0.007	0.0071	0
8/29/2019 12:08	0	0.006	0.007	0
8/29/2019 12:09	0	0.007	0.007	0
8/29/2019 12:10	0	0.007	0.0069	0
8/29/2019 12:11	0	0.006	0.0069	0
8/29/2019 12:12	0	0.006	0.0068	0
8/29/2019 12:13	0	0.008	0.0068	0
8/29/2019 12:14	0	0.006	0.0067	0
8/29/2019 12:15	0	0.01	0.0069	0
8/29/2019 12:16	0	0.007	0.007	0
8/29/2019 12:17	0	0.011	0.0073	0
8/29/2019 12:18	0	0.007	0.0071	0
8/29/2019 12:19	0.001	0.006	0.0071	0.0001
8/29/2019 12:20	0	0.006	0.0071	0.0001
8/29/2019 12:21	0	0.007	0.0071	0.0001
8/29/2019 12:22	0	0.006	0.0071	0.0001
8/29/2019 12:23	0	0.006	0.0071	0.0001
8/29/2019 12:24	0	0.006	0.007	0.0001
8/29/2019 12:25	0	0.005	0.0069	0.0001
8/29/2019 12:26	0	0.006	0.0069	0.0001
8/29/2019 12:27	0	0.006	0.0069	0.0001
8/29/2019 12:28	0	0.006	0.0067	0.0001
8/29/2019 12:29	0	0.007	0.0068	0.0001
8/29/2019 12:30	0	0.007	0.0066	0.0001

Downwind Station #1				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/29/2019 12:31	0	0.007	0.0066	0.0001
8/29/2019 12:32	0	0.006	0.0063	0.0001
8/29/2019 12:33	0	0.008	0.0063	0.0001
8/29/2019 12:34	0	0.007	0.0064	0
8/29/2019 12:35	0	0.006	0.0064	0
8/29/2019 12:36	0	0.006	0.0063	0
8/29/2019 12:37	0	0.006	0.0063	0
8/29/2019 12:38	0	0.007	0.0064	0
8/29/2019 12:39	0	0.007	0.0065	0
8/29/2019 12:40	0	0.006	0.0065	0
8/29/2019 12:41	0	0.006	0.0065	0
8/29/2019 12:42	0	0.009	0.0067	0
8/29/2019 12:43	0	0.007	0.0068	0
8/29/2019 12:44	0	0.011	0.0071	0
8/29/2019 12:45	0	0.007	0.0071	0
8/29/2019 12:46	0	0.006	0.007	0
8/29/2019 12:47	0	0.007	0.0071	0
8/29/2019 12:48	0	0.01	0.0072	0
8/29/2019 12:49	0	0.01	0.0074	0
8/29/2019 12:50	0	0.009	0.0076	0
8/29/2019 12:51	0	0.008	0.0077	0
8/29/2019 12:52	0	0.007	0.0078	0
8/29/2019 12:53	0	0.005	0.0077	0
8/29/2019 12:54	0	0.007	0.0077	0
8/29/2019 12:55	0	0.006	0.0077	0
8/29/2019 12:56	0	0.005	0.0076	0
8/29/2019 12:57	0	0.007	0.0075	0
8/29/2019 12:58	0	0.006	0.0074	0
8/29/2019 12:59	0	0.009	0.0073	0
8/29/2019 13:00	0	0.007	0.0073	0
8/29/2019 13:01	0	0.007	0.0073	0
8/29/2019 13:02	0	0.007	0.0073	0
8/29/2019 13:03	0	0.006	0.0071	0
8/29/2019 13:04	0	0.005	0.0067	0
8/29/2019 13:05	0	0.005	0.0065	0
8/29/2019 13:06	0	0.005	0.0063	0
8/29/2019 13:07	0	0.007	0.0063	0
8/29/2019 13:08	0	0.007	0.0064	0
8/29/2019 13:09	0	0.006	0.0063	0
8/29/2019 13:10	0	0.007	0.0064	0
8/29/2019 13:11	0	0.005	0.0064	0
8/29/2019 13:12	0	0.006	0.0063	0
8/29/2019 13:13	0	0.006	0.0063	0

Downwind Station #1				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/29/2019 13:14	0	0.007	0.0062	0
8/29/2019 13:15	0	0.007	0.0062	0
8/29/2019 13:16	0	0.008	0.0063	0
8/29/2019 13:17	0	0.011	0.0065	0
8/29/2019 13:18	0	0.007	0.0066	0
8/29/2019 13:19	0	0.006	0.0067	0
8/29/2019 13:20	0	0.005	0.0067	0
8/29/2019 13:21	0	0.005	0.0067	0
8/29/2019 13:22	0	0.007	0.0067	0
8/29/2019 13:23	0	0.005	0.0065	0
8/29/2019 13:24	0	0.005	0.0065	0
8/29/2019 13:25	0	0.005	0.0063	0
8/29/2019 13:26	0	0.005	0.0063	0
8/29/2019 13:27	0	0.005	0.0063	0
8/29/2019 13:28	0	0.005	0.0062	0
8/29/2019 13:29	0	0.006	0.0061	0
8/29/2019 13:30	0	0.005	0.006	0
8/29/2019 13:31	0	0.007	0.0059	0
8/29/2019 13:32	0	0.006	0.0056	0
8/29/2019 13:33	0	0.008	0.0057	0
8/29/2019 13:34	0	0.006	0.0057	0
8/29/2019 13:35	0	0.006	0.0057	0
8/29/2019 13:36	0	0.006	0.0058	0
8/29/2019 13:37	0	0.005	0.0057	0
8/29/2019 13:38	0	0.005	0.0057	0
8/29/2019 13:39	0	0.006	0.0057	0
8/29/2019 13:40	0	0.004	0.0057	0
8/29/2019 13:41	0	0.006	0.0057	0
8/29/2019 13:42	0	0.005	0.0057	0
8/29/2019 13:43	0	0.006	0.0058	0
8/29/2019 13:44	0	0.004	0.0057	0
8/29/2019 13:45	0	0.006	0.0057	0
8/29/2019 13:46	0	0.006	0.0057	0
8/29/2019 13:47	0	0.004	0.0055	0
8/29/2019 13:48	0	0.005	0.0053	0
8/29/2019 13:49	0	0.005	0.0053	0
8/29/2019 13:50	0	0.004	0.0051	0
8/29/2019 13:51	0	0.004	0.005	0
8/29/2019 13:52	0	0.005	0.005	0
8/29/2019 13:53	0	0.005	0.005	0
8/29/2019 13:54	0	0.004	0.0049	0
8/29/2019 13:55	0	0.004	0.0049	0
8/29/2019 13:56	0	0.004	0.0047	0

Downwind Station #1				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/29/2019 13:57	0	0.005	0.0047	0
8/29/2019 13:58	0	0.005	0.0047	0
8/29/2019 13:59	0	0.006	0.0048	0
8/29/2019 14:00	0	0.004	0.0047	0
8/29/2019 14:01	0	0.006	0.0047	0
8/29/2019 14:02	0	0.007	0.0049	0
8/29/2019 14:03	0	0.005	0.0049	0
8/29/2019 14:04	0	0.005	0.0049	0
8/29/2019 14:05	0	0.004	0.0049	0
8/29/2019 14:06	0	0.004	0.0049	0
8/29/2019 14:07	0	0.004	0.0048	0
8/29/2019 14:08	0	0.005	0.0048	0
8/29/2019 14:09	0	0.005	0.0049	0
8/29/2019 14:10	0	0.007	0.0051	0
8/29/2019 14:11	0	0.004	0.0051	0
8/29/2019 14:12	0	0.005	0.0051	0
8/29/2019 14:13	0	0.004	0.005	0
8/29/2019 14:14	0	0.004	0.0049	0
8/29/2019 14:15	0	0.004	0.0049	0
8/29/2019 14:16	0	0.005	0.0048	0
8/29/2019 14:17	0	0.005	0.0047	0
8/29/2019 14:18	0	0.005	0.0047	0
8/29/2019 14:19	0	0.013	0.0052	0
8/29/2019 14:20	0	0.007	0.0054	0
8/29/2019 14:21	0	0.005	0.0055	0
8/29/2019 14:22	0	0.004	0.0055	0
8/29/2019 14:23	0	0.004	0.0054	0
8/29/2019 14:24	0	0.007	0.0055	0
8/29/2019 14:25	0	0.006	0.0055	0
8/29/2019 14:26	0	0.005	0.0055	0
8/29/2019 14:27	0	0.006	0.0056	0
8/29/2019 14:28	0	0.008	0.0059	0
8/29/2019 14:29	0	0.005	0.0059	0
8/29/2019 14:30	0	0.004	0.0059	0
8/29/2019 14:31	0	0.005	0.0059	0
8/29/2019 14:32	0	0.007	0.0061	0
8/29/2019 14:33	0	0.006	0.0061	0
8/29/2019 14:34	0	0.008	0.0058	0
8/29/2019 14:35	0	0.005	0.0057	0
8/29/2019 14:36	0	0.006	0.0057	0
8/29/2019 14:37	0	0.012	0.0063	0
8/29/2019 14:38	0	0.005	0.0063	0
8/29/2019 14:39	0	0.006	0.0063	0

Downwind Station #1				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/29/2019 14:40	0	0.004	0.0061	0
8/29/2019 14:41	0	0.004	0.0061	0
8/29/2019 14:42	0	0.004	0.0059	0
8/29/2019 14:43	0	0.004	0.0057	0
8/29/2019 14:44	0	0.005	0.0057	0
8/29/2019 14:45	0	0.006	0.0058	0
8/29/2019 14:46	0	0.004	0.0057	0
8/29/2019 14:47	0	0.011	0.006	0
8/29/2019 14:48	0	0.017	0.0067	0
8/29/2019 14:49	0	0.007	0.0067	0
8/29/2019 14:50	0	0.004	0.0066	0
8/29/2019 14:51	0	0.005	0.0065	0
8/29/2019 14:52	0	0.005	0.0061	0
8/29/2019 14:53	0	0.003	0.0059	0
8/29/2019 14:54	0	0.007	0.006	0
8/29/2019 14:55	0	0.008	0.0063	0
8/29/2019 14:56	0	0.016	0.0071	0
8/29/2019 14:57	0	0.024	0.0084	0
8/29/2019 14:58	0	0.01	0.0088	0
8/29/2019 14:59	0	0.007	0.0089	0
8/29/2019 15:00	0	0.006	0.0089	0
8/29/2019 15:01	0	0.006	0.0091	0
8/29/2019 15:02	0	0.007	0.0088	0
8/29/2019 15:03	0	0.01	0.0083	0
8/29/2019 15:04	0	0.007	0.0083	0
8/29/2019 15:05	0	0.009	0.0087	0
8/29/2019 15:06	0	0.005	0.0087	0
8/29/2019 15:07	0	0.007	0.0088	0
8/29/2019 15:08	0	0.008	0.0091	0
8/29/2019 15:09	0	0.008	0.0092	0
8/29/2019 15:10	0	0.005	0.009	0
8/29/2019 15:11	0	0.004	0.0082	0
8/29/2019 15:12	0	0.004	0.0069	0
8/29/2019 15:13	0	0.004	0.0065	0
8/29/2019 15:14	0	0.005	0.0063	0
8/29/2019 15:15	0	0.004	0.0062	0
8/29/2019 15:16	0	0.007	0.0063	0
8/29/2019 15:17	0	0.01	0.0065	0
8/29/2019 15:18	0	0.005	0.0061	0
8/29/2019 15:19	0	0.005	0.006	0
8/29/2019 15:20	0	0.007	0.0059	0
8/29/2019 15:21	0	0.006	0.0059	0
8/29/2019 15:22	0	0.005	0.0058	0

Downwind Station #1				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/29/2019 15:23	0	0.007	0.0057	0
8/29/2019 15:24	0	0.012	0.006	0
8/29/2019 15:25	0	0.006	0.0061	0
8/29/2019 15:26	0	0.006	0.0062	0
8/29/2019 15:27	0	0.005	0.0063	0
8/29/2019 15:28	0	0.005	0.0063	0
8/29/2019 15:29	0	0.004	0.0063	0
8/29/2019 15:30	0	0.007	0.0065	0
8/29/2019 15:31	0	0.004	0.0063	0
8/29/2019 15:32	0	0.007	0.0061	0
8/29/2019 15:33	0	0.026	0.0075	0
8/29/2019 15:34	0	0.007	0.0076	0
8/29/2019 15:35	0.004	0.008	0.0077	0.0003
8/29/2019 15:36	0.005	0.005	0.0076	0.0006
8/29/2019 15:37	0.007	0.006	0.0077	0.0011
8/29/2019 15:38	0.01	0.005	0.0075	0.0017
8/29/2019 15:39	0.009	0.005	0.0071	0.0023
8/29/2019 15:40	0.012	0.005	0.007	0.0031
8/29/2019 15:41	0.014	0.004	0.0069	0.0041
8/29/2019 15:42	0.02	0.004	0.0068	0.0054
8/29/2019 15:43	0.022	0.004	0.0067	0.0069
8/29/2019 15:44	0.025	0.005	0.0068	0.0085
8/29/2019 15:45	0.027	0.004	0.0066	0.0103
8/29/2019 15:46	0.028	0.004	0.0066	0.0122
8/29/2019 15:47	0.033	0.004	0.0064	0.0144
8/29/2019 15:48	0.033	0.008	0.0052	0.0166
8/29/2019 15:49	0.035	0.005	0.0051	0.0189
8/29/2019 15:50	0.038	0.004	0.0048	0.0212
8/29/2019 15:51	0.037	0.004	0.0047	0.0233
8/29/2019 15:52	0.041	0.003	0.0045	0.0256
8/29/2019 15:53	0.043	0.004	0.0045	0.0278
8/29/2019 15:54	0.045	0.004	0.0044	0.0302
8/29/2019 15:55	0.049	0.005	0.0044	0.0327
8/29/2019 15:56	0.054	0.003	0.0043	0.0353
8/29/2019 15:57	0.053	0.003	0.0043	0.0375
8/29/2019 15:58	0.056	0.003	0.0042	0.0398
8/29/2019 15:59	0.059	0.004	0.0041	0.0421
8/29/2019 16:00	0.058	0.005	0.0042	0.0441
8/29/2019 16:01	0.061	0.004	0.0042	0.0463
8/29/2019 16:02	0.059	0.005	0.0043	0.0481
8/29/2019 16:03	0.063	0.003	0.0039	0.0501
8/29/2019 16:04	0.063	0.004	0.0039	0.0519
8/29/2019 16:05	0.064	0.004	0.0039	0.0537

Downwind Station #1				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/29/2019 16:06	0.068	0.004	0.0039	0.0557
8/29/2019 16:07	0.069	0.004	0.0039	0.0576
8/29/2019 16:08	0.072	0.004	0.0039	0.0595
8/29/2019 16:09	0.074	0.005	0.004	0.0615
8/29/2019 16:10	0.075	0.004	0.0039	0.0632
8/29/2019 16:11	0.078	0.112	0.0112	0.0648
8/29/2019 16:12	0.079	0.017	0.0121	0.0665
8/29/2019 16:13	0.083	0.003	0.0121	0.0683
8/29/2019 16:14	0.081	0.003	0.0121	0.0698
8/29/2019 16:15	0.107	0.005	0.0121	0.0731
8/29/2019 16:16	0.299	0.01	0.0125	0.0889
8/29/2019 16:17	0.286	0.005	0.0125	0.1041
8/29/2019 16:18	0.288	0.007	0.0127	0.1191
8/29/2019 16:19	0.277	0.005	0.0128	0.1333
8/29/2019 16:20	0.278	0.014	0.0135	0.1476
8/29/2019 16:21	0.264	0.005	0.0135	0.1607
8/29/2019 16:22	0.261	0.003	0.0135	0.1735
8/29/2019 16:23	0.255	0.002	0.0133	0.1857
8/29/2019 16:24	0.252	0.003	0.0132	0.1975
8/29/2019 16:25	0.252	0.002	0.0131	0.2093
8/29/2019 16:26	0.25	0.003	0.0058	0.2208
8/29/2019 16:27	0.249	0.003	0.0049	0.2321
8/29/2019 16:28	0.247	0.004	0.0049	0.2431
8/29/2019 16:29	0.246	0.004	0.005	0.2541
8/29/2019 16:30	0.246	0.003	0.0049	0.2633
8/29/2019 16:31	0.241	0.004	0.0045	0.2595
8/29/2019 16:32	0.242	0.004	0.0044	0.2565
8/29/2019 16:33	0.24	0.006	0.0043	0.2533
8/29/2019 16:34	0.24	0.005	0.0043	0.2509
8/29/2019 16:35	0.242	0.006	0.0038	0.2485
8/29/2019 16:36	0.24	0.005	0.0038	0.2469
8/29/2019 16:37	0.239	0.005	0.0039	0.2454
8/29/2019 16:38	0.241	0.005	0.0041	0.2445
8/29/2019 16:39	0.241	0.006	0.0043	0.2437
8/29/2019 16:40	0.243	0.006	0.0046	0.2431
8/29/2019 16:41	0.245	0.005	0.0047	0.2428
8/29/2019 16:42	0.248	0.01	0.0052	0.2427
8/29/2019 16:43	0.253	0.006	0.0053	0.2431
8/29/2019 16:44	0.253	0.004	0.0053	0.2436
8/29/2019 16:45	0.248	0.004	0.0054	0.2437
8/29/2019 16:46	0.249	0.004	0.0054	0.2443
8/29/2019 16:47	0.249	0.004	0.0054	0.2447
8/29/2019 16:48	0.248	0.003	0.0052	0.2453

Downwind Station #1				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/29/2019 16:49	0.264	0.006	0.0053	0.2469
8/29/2019 16:50	0.253	0.006	0.0053	0.2476
8/29/2019 16:51	0.251	0.005	0.0053	0.2483
8/29/2019 16:52	0.252	0.006	0.0053	0.2492
8/29/2019 16:53	0.252	0.003	0.0052	0.2499
8/29/2019 16:54	0.253	0.008	0.0053	0.2507
8/29/2019 16:55	0.254	0.007	0.0054	0.2515
8/29/2019 16:56	0.253	0.007	0.0055	0.252
8/29/2019 16:57	0.253	0.003	0.0051	0.2523
8/29/2019 16:58	0.255	0.005	0.005	0.2525
8/29/2019 16:59	0.256	0.004	0.005	0.2527
8/29/2019 17:00	0.26	0.004	0.005	0.2535
8/29/2019 17:01	0.26	0.004	0.005	0.2542
8/29/2019 17:02	0.264	0.003	0.0049	0.2552
8/29/2019 17:03	0.261	0.003	0.0049	0.2561
8/29/2019 17:04	0.26	0.002	0.0047	0.2558
8/29/2019 17:05	0.257	0.004	0.0045	0.2561
8/29/2019 17:06	0.262	0.009	0.0048	0.2568
8/29/2019 17:07	0.261	0.009	0.005	0.2574
8/29/2019 17:08	0.259	0.007	0.0053	0.2579
8/29/2019 17:09	0.257	0.003	0.0049	0.2581
8/29/2019 17:10	0.258	0.004	0.0047	0.2584
8/29/2019 17:11	0.26	0.005	0.0046	0.2589
8/29/2019 17:12	0.263	0.006	0.0048	0.2595
8/29/2019 17:13	0.265	0.005	0.0048	0.2602
8/29/2019 17:14	0.265	0.004	0.0048	0.2608
8/29/2019 17:15	0.266	0.003	0.0047	0.2612
8/29/2019 17:16	0.265	0.006	0.0049	0.2615
8/29/2019 17:17	0.265	0.007	0.0051	0.2616
8/29/2019 17:18	0.266	0.003	0.0051	0.2619
8/29/2019 17:19	0.267	0.005	0.0053	0.2624
8/29/2019 17:20	0.267	0.007	0.0055	0.2631
8/29/2019 17:21	0.266	0.003	0.0051	0.2633
8/29/2019 17:22	0.268	0.002	0.0047	0.2638
8/29/2019 17:23	0.272	0.004	0.0045	0.2647
8/29/2019 17:24	0.267	0.009	0.0049	0.2653
8/29/2019 17:25	0.275	0.007	0.0051	0.2665
8/29/2019 17:26	0.265	0.004	0.005	0.2668
8/29/2019 17:27	0.265	0.003	0.0048	0.2669
8/29/2019 17:28	0.262	0.003	0.0047	0.2667
8/29/2019 17:29	0.265	0.002	0.0045	0.2667
8/29/2019 17:30	0.263	0.003	0.0045	0.2665
8/29/2019 17:31	0.26	0.002	0.0043	0.2662
8/29/2019 17:32	0.262	0.002	0.0039	0.266

DOWNWIND STATION 1 CAMP DATA GRAPHS

Downwind Station 1 Particulate

Mon, 19th of Aug 2019, 0:00:00 – 17:34:28
(GMT-05:00) Eastern Time (US & Canada)



Mass Conc. Total mg/m³

DustTrak-8530

R0222(C)

MIN	AVG	MAX
0.013	0.031	0.233

Mass Conc. Total mg/m³ AVG 15m

mg/m³

DustTrak-8530

R0222(AVG)

MIN	AVG	MAX
0.0174	0.031	0.0621

Name AKRF - NYC #2 DW -
FA03949
S/N 0B454357
Description FA03949
Location 1650 Westchester Ave,
The Bronx, NY 10472,
USA

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Downwind Station 1 VOC

Mon, 19th of Aug 2019, 0:00:00 – 17:35:07
(GMT-05:00) Eastern Time (US & Canada)



VOC ppm

miniRAE 3000

R0237(A)

MIN	AVG	MAX
0	0.191	3.888

VOC ppm AVG 15m

ppm

miniRAE 3000

MIN	AVG	MAX
0	0.1902	1.5559

Name AKRF - NYC #2 DW -
FA03949
S/N 0B454357
Description FA03949
Location 1650 Westchester Ave,
The Bronx, NY 10472,
USA

© Netronix 2019

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/29/2019 6:57	0.355		0.355	
8/29/2019 6:58	0.977		0.666	
8/29/2019 6:59	1.26	0.016	0.864	0.016
8/29/2019 7:00	1.381	0.013	0.9933	0.0145
8/29/2019 7:01		0.012		0.0137
8/29/2019 7:02		0.011		0.013
8/29/2019 7:03		0.01		0.0124
8/29/2019 7:04		0.01		0.012
8/29/2019 7:05	0.377	0.009	0.87	0.0116
8/29/2019 7:06	0.529	0.009	0.8132	0.0112
8/29/2019 7:07	0.589	0.009	0.7811	0.011
8/29/2019 7:08	0.657	0.009	0.7656	0.0108
8/29/2019 7:09	0.686	0.009	0.7568	0.0106
8/29/2019 7:10	0.715	0.008	0.7526	0.0104
8/29/2019 7:11	0.714	0.008	0.7491	0.0102
8/29/2019 7:12	0.75	0.009	0.785	0.0101
8/29/2019 7:13	0.743	0.008	0.7637	0.01
8/29/2019 7:14	0.718	0.008	0.7145	0.0095
8/29/2019 7:15	0.719	0.009	0.6543	0.0092
8/29/2019 7:16	0.69	0.008	0.6573	0.0089
8/29/2019 7:17	0.699	0.008	0.6605	0.0087
8/29/2019 7:18	0.703	0.008	0.6635	0.0086
8/29/2019 7:19	0.66	0.008	0.6633	0.0085
8/29/2019 7:20	0.658	0.007	0.682	0.0083
8/29/2019 7:21	0.641	0.007	0.6895	0.0082
8/29/2019 7:22		0.007		0.0081
8/29/2019 7:23		0.009		0.0081
8/29/2019 7:24	0.184	0.008	0.6611	0.008
8/29/2019 7:25	0.356	0.008	0.6335	0.008
8/29/2019 7:26	0.466	0.008	0.6144	0.008
8/29/2019 7:27	0.604	0.008	0.6032	0.0079
8/29/2019 7:28	0.567	0.007	0.5896	0.0079
8/29/2019 7:29	0.676	0.007	0.5864	0.0078
8/29/2019 7:30		0.009		0.0078
8/29/2019 7:31		0.01		0.0079
8/29/2019 7:32		0.009		0.008
8/29/2019 7:33	0	0.008	0.4812	0.008
8/29/2019 7:34	0	0.008	0.4152	0.008
8/29/2019 7:35	0	0.008	0.3494	0.0081
8/29/2019 7:36	0	0.007	0.2853	0.0081

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/29/2019 7:37	0	0.008	0.2594	0.0081
8/29/2019 7:38	0	0.007	0.2378	0.008
8/29/2019 7:39	0	0.007	0.2224	0.0079
8/29/2019 7:40	0	0.007	0.1928	0.0079
8/29/2019 7:41	0	0.006	0.1539	0.0077
8/29/2019 7:42	0	0.006	0.1036	0.0076
8/29/2019 7:43	0	0.007	0.0563	0.0076
8/29/2019 7:44	0	0.006	0	0.0075
8/29/2019 7:45	0	0.006	0	0.0073
8/29/2019 7:46	0	0.006	0	0.0071
8/29/2019 7:47	0	0.005	0	0.0068
8/29/2019 7:48	0	0.005	0	0.0066
8/29/2019 7:49	0	0.006	0	0.0065
8/29/2019 7:50	0	0.006	0	0.0063
8/29/2019 7:51	0	0.005	0	0.0062
8/29/2019 7:52	0	0.005	0	0.006
8/29/2019 7:53	0	0.005	0	0.0059
8/29/2019 7:54	0	0.005	0	0.0057
8/29/2019 7:55	0	0.005	0	0.0056
8/29/2019 7:56	0	0.006	0	0.0056
8/29/2019 7:57	0	0.005	0	0.0055
8/29/2019 7:58	0	0.005	0	0.0054
8/29/2019 7:59	0	0.005	0	0.0053
8/29/2019 8:00	0	0.005	0	0.0053
8/29/2019 8:01	0	0.005	0	0.0052
8/29/2019 8:02	0	0.006	0	0.0053
8/29/2019 8:03	0	0.006	0	0.0053
8/29/2019 8:04	0	0.005	0	0.0053
8/29/2019 8:05	0	0.005	0	0.0052
8/29/2019 8:06	0	0.005	0	0.0052
8/29/2019 8:07	0	0.005	0	0.0052
8/29/2019 8:08	0	0.005	0	0.0052
8/29/2019 8:09	0	0.005	0	0.0052
8/29/2019 8:10	0	0.004	0	0.0051
8/29/2019 8:11	0	0.006	0	0.0051
8/29/2019 8:12	0	0.009	0	0.0054
8/29/2019 8:13	0	0.009	0	0.0057
8/29/2019 8:14	0	0.007	0	0.0058

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/29/2019 8:15	0	0.008	0	0.006
8/29/2019 8:16	0	0.007	0	0.0061
8/29/2019 8:17	0	0.007	0	0.0062
8/29/2019 8:18	0	0.007	0	0.0063
8/29/2019 8:19	0	0.008	0	0.0065
8/29/2019 8:20	0	0.008	0	0.0067
8/29/2019 8:21	0	0.006	0	0.0067
8/29/2019 8:22	0	0.005	0	0.0067
8/29/2019 8:23	0	0.005	0	0.0067
8/29/2019 8:24	0	0.005	0	0.0067
8/29/2019 8:25	0	0.005	0	0.0068
8/29/2019 8:26	0	0.006	0	0.0068
8/29/2019 8:27	0	0.005	0	0.0065
8/29/2019 8:28	0	0.004	0	0.0062
8/29/2019 8:29	0	0.004	0	0.006
8/29/2019 8:30	0	0.004	0	0.0057
8/29/2019 8:31	0	0.004	0	0.0055
8/29/2019 8:32	0	0.005	0	0.0054
8/29/2019 8:33	0	0.005	0	0.0053
8/29/2019 8:34	0	0.004	0	0.005
8/29/2019 8:35	0	0.005	0	0.0048
8/29/2019 8:36	0	0.004	0	0.0047
8/29/2019 8:37	0	0.005	0	0.0047
8/29/2019 8:38	0	0.01	0	0.005
8/29/2019 8:39	0	0.008	0	0.0052
8/29/2019 8:40	0	0.007	0	0.0053
8/29/2019 8:41	0	0.004	0	0.0052
8/29/2019 8:42	0	0.004	0	0.0051
8/29/2019 8:43	0	0.004	0	0.0051
8/29/2019 8:44	0	0.004	0	0.0051
8/29/2019 8:45	0	0.004	0	0.0051
8/29/2019 8:46	0	0.004	0	0.0051
8/29/2019 8:47	0	0.004	0	0.0051
8/29/2019 8:48	0	0.005	0	0.0051
8/29/2019 8:49	0	0.004	0	0.0051
8/29/2019 8:50	0	0.004	0	0.005
8/29/2019 8:51	0	0.004	0	0.005
8/29/2019 8:52	0	0.006	0	0.0051

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/29/2019 8:53	0	0.005	0	0.0047
8/29/2019 8:54	0	0.004	0	0.0045
8/29/2019 8:55	0	0.004	0	0.0043
8/29/2019 8:56	0	0.004	0	0.0043
8/29/2019 8:57	0	0.004	0	0.0043
8/29/2019 8:58	0	0.005	0	0.0043
8/29/2019 8:59	0	0.005	0	0.0044
8/29/2019 9:00	0	0.004	0	0.0044
8/29/2019 9:01	0	0.004	0	0.0044
8/29/2019 9:02	0	0.005	0	0.0045
8/29/2019 9:03	0	0.006	0	0.0045
8/29/2019 9:04	0	0.007	0	0.0047
8/29/2019 9:05	0	0.005	0	0.0048
8/29/2019 9:06	0	0.004	0	0.0048
8/29/2019 9:07	0	0.004	0	0.0047
8/29/2019 9:08	0	0.005	0	0.0047
8/29/2019 9:09	0	0.005	0	0.0047
8/29/2019 9:10	0	0.005	0	0.0048
8/29/2019 9:11	0	0.004	0	0.0048
8/29/2019 9:12	0	0.004	0	0.0048
8/29/2019 9:13	0	0.004	0	0.0047
8/29/2019 9:14	0	0.004	0	0.0047
8/29/2019 9:15	0	0.003	0	0.0046
8/29/2019 9:16	0	0.004	0	0.0046
8/29/2019 9:17	0	0.004	0	0.0045
8/29/2019 9:18	0	0.003	0	0.0043
8/29/2019 9:19	0	0.004	0	0.0041
8/29/2019 9:20	0	0.004	0	0.0041
8/29/2019 9:21	0	0.004	0	0.0041
8/29/2019 9:22	0	0.006	0	0.0042
8/29/2019 9:23	0	0.005	0	0.0042
8/29/2019 9:24	0	0.003	0	0.0041
8/29/2019 9:25	0	0.003	0	0.0039
8/29/2019 9:26	0	0.003	0	0.0039
8/29/2019 9:27	0	0.003	0	0.0038
8/29/2019 9:28	0	0.003	0	0.0037
8/29/2019 9:29	0	0.004	0	0.0037
8/29/2019 9:30	0	0.004	0	0.0038
8/29/2019 9:31	0	0.004	0	0.0038
8/29/2019 9:32	0	0.004	0	0.0038
8/29/2019 9:33	0	0.003	0	0.0038

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/29/2019 9:34	0	0.003	0	0.0037
8/29/2019 9:35	0	0.003	0	0.0037
8/29/2019 9:36	0	0.004	0	0.0037
8/29/2019 9:37	0	0.003	0	0.0035
8/29/2019 9:38	0	0.005	0	0.0035
8/29/2019 9:39	0	0.006	0	0.0037
8/29/2019 9:40	0	0.004	0	0.0037
8/29/2019 9:41	0	0.004	0	0.0038
8/29/2019 9:42	0	0.003	0	0.0038
8/29/2019 9:43	0	0.004	0	0.0039
8/29/2019 9:44	0	0.004	0	0.0039
8/29/2019 9:45	0	0.004	0	0.0039
8/29/2019 9:46	0	0.005	0	0.0039
8/29/2019 9:47	0	0.004	0	0.0039
8/29/2019 9:48	0	0.004	0	0.004
8/29/2019 9:49	0	0.003	0	0.004
8/29/2019 9:50	0	0.004	0	0.0041
8/29/2019 9:51	0	0.005	0	0.0041
8/29/2019 9:52	0	0.004	0	0.0042
8/29/2019 9:53	0	0.04	0	0.0065
8/29/2019 9:54	0	0.018	0	0.0073
8/29/2019 9:55	0	0.005	0	0.0074
8/29/2019 9:56	0	0.005	0	0.0075
8/29/2019 9:57	0	0.005	0	0.0076
8/29/2019 9:58	0	0.005	0	0.0077
8/29/2019 9:59	0	0.005	0	0.0077
8/29/2019 10:00	0	0.005	0	0.0078
8/29/2019 10:01	0	0.004	0	0.0077
8/29/2019 10:02	0	0.004	0	0.0077
8/29/2019 10:03	0	0.004	0	0.0077
8/29/2019 10:04	0	0.004	0	0.0078
8/29/2019 10:05	0	0.003	0	0.0077
8/29/2019 10:06	0	0.003	0	0.0076
8/29/2019 10:07	0	0.004	0	0.0076
8/29/2019 10:08	0	0.003	0	0.0051

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/29/2019 10:09	0	0.003	0	0.0041
8/29/2019 10:10	0	0.004	0	0.0041
8/29/2019 10:11	0	0.004	0	0.004
8/29/2019 10:12	0	0.003	0	0.0039
8/29/2019 10:13	0	0.003	0	0.0037
8/29/2019 10:14	0	0.004	0	0.0037
8/29/2019 10:15	0	0.004	0	0.0036
8/29/2019 10:16	0	0.005	0	0.0037
8/29/2019 10:17	0	0.005	0	0.0037
8/29/2019 10:18	0	0.004	0	0.0037
8/29/2019 10:19	0	0.005	0	0.0038
8/29/2019 10:20	0	0.004	0	0.0039
8/29/2019 10:21	0	0.003	0	0.0039
8/29/2019 10:22	0	0.008	0	0.0041
8/29/2019 10:23	0	0.005	0	0.0043
8/29/2019 10:24	0	0.003	0	0.0043
8/29/2019 10:25	0	0.003	0	0.0042
8/29/2019 10:26	0	0.003	0	0.0041
8/29/2019 10:27	0	0.003	0	0.0041
8/29/2019 10:28	0	0.003	0	0.0041
8/29/2019 10:29	0	0.002	0	0.004
8/29/2019 10:30	0	0.003	0	0.0039
8/29/2019 10:31	0	0.003	0	0.0038
8/29/2019 10:32	0	0.003	0	0.0037
8/29/2019 10:33	0	0.003	0	0.0036
8/29/2019 10:34	0	0.003	0	0.0035
8/29/2019 10:35	0	0.003	0	0.0034
8/29/2019 10:36	0	0.004	0	0.0035
8/29/2019 10:37	0	0.004	0	0.0032
8/29/2019 10:38	0	0.004	0	0.0031
8/29/2019 10:39	0	0.004	0	0.0032
8/29/2019 10:40	0	0.003	0	0.0032
8/29/2019 10:41	0	0.004	0	0.0033
8/29/2019 10:42	0	0.004	0	0.0033
8/29/2019 10:43	0	0.004	0	0.0034
8/29/2019 10:44	0	0.003	0	0.0035
8/29/2019 10:45	0	0.003	0	0.0035
8/29/2019 10:46	0	0.003	0	0.0035

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/29/2019 10:47	0	0.003	0	0.0035
8/29/2019 10:48	0	0.006	0	0.0037
8/29/2019 10:49	0	0.004	0	0.0037
8/29/2019 10:50	0	0.004	0	0.0038
8/29/2019 10:51	0	0.003	0	0.0037
8/29/2019 10:52	0	0.003	0	0.0037
8/29/2019 10:53	0	0.003	0	0.0036
8/29/2019 10:54	0	0.003	0	0.0035
8/29/2019 10:55	0	0.003	0	0.0035
8/29/2019 10:56	0	0.003	0	0.0035
8/29/2019 10:57	0	0.003	0	0.0034
8/29/2019 10:58	0	0.003	0	0.0033
8/29/2019 10:59	0	0.003	0	0.0033
8/29/2019 11:00	0	0.003	0	0.0033
8/29/2019 11:01	0	0.003	0	0.0033
8/29/2019 11:02	0	0.003	0	0.0033
8/29/2019 11:03	0	0.004	0	0.0032
8/29/2019 11:04	0	0.004	0	0.0032
8/29/2019 11:05	0	0.004	0	0.0032
8/29/2019 11:06	0	0.003	0	0.0032
8/29/2019 11:07	0	0.003	0	0.0032
8/29/2019 11:08	0	0.003	0	0.0032
8/29/2019 11:09	0	0.003	0	0.0032
8/29/2019 11:10	0	0.003	0	0.0032
8/29/2019 11:11	0	0.003	0	0.0032
8/29/2019 11:12	0	0.003	0	0.0032
8/29/2019 11:13	0	0.003	0	0.0032
8/29/2019 11:14	0	0.003	0	0.0032
8/29/2019 11:15	0	0.003	0	0.0032
8/29/2019 11:16	0	0.004	0	0.0033
8/29/2019 11:17	0	0.004	0	0.0033
8/29/2019 11:18	0	0.003	0	0.0033
8/29/2019 11:19	0	0.003	0	0.0032
8/29/2019 11:20	0	0.003	0	0.0031
8/29/2019 11:21	0	0.003	0	0.0031
8/29/2019 11:22	0	0.003	0	0.0031
8/29/2019 11:23	0	0.003	0	0.0031
8/29/2019 11:24	0	0.003	0	0.0031

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/29/2019 11:25	0	0.003	0	0.0031
8/29/2019 11:26	0	0.003	0	0.0031
8/29/2019 11:27	0	0.003	0	0.0031
8/29/2019 11:28	0	0.003	0	0.0031
8/29/2019 11:29	0	0.003	0	0.0031
8/29/2019 11:30	0	0.003	0	0.0031
8/29/2019 11:31	0	0.003	0	0.0031
8/29/2019 11:32	0	0.003	0	0.003
8/29/2019 11:33	0	0.003	0	0.003
8/29/2019 11:34	0	0.002	0	0.0029
8/29/2019 11:35	0	0.002	0	0.0029
8/29/2019 11:36	0	0.003	0	0.0029
8/29/2019 11:37	0	0.003	0	0.0029
8/29/2019 11:38	0	0.002	0	0.0028
8/29/2019 11:39	0	0.003	0	0.0028
8/29/2019 11:40	0	0.003	0	0.0028
8/29/2019 11:41	0	0.002	0	0.0027
8/29/2019 11:42	0	0.002	0	0.0027
8/29/2019 11:43	0	0.003	0	0.0027
8/29/2019 11:44	0	0.003	0	0.0027
8/29/2019 11:45	0	0.002	0	0.0026
8/29/2019 11:46	0	0.003	0	0.0026
8/29/2019 11:47	0	0.003	0	0.0026
8/29/2019 11:48	0	0.003	0	0.0026
8/29/2019 11:49	0	0.002	0	0.0026
8/29/2019 11:50	0	0.003	0	0.0027
8/29/2019 11:51	0	0.003	0	0.0027
8/29/2019 11:52	0	0.002	0	0.0026
8/29/2019 11:53	0	0.003	0	0.0027
8/29/2019 11:54	0	0.003	0	0.0027
8/29/2019 11:55	0	0.005	0	0.0028
8/29/2019 11:56	0	0.004	0	0.0029
8/29/2019 11:57	0	0.003	0	0.003
8/29/2019 11:58	0	0.003	0	0.003
8/29/2019 11:59	0	0.004	0	0.0031
8/29/2019 12:00	0	0.003	0	0.0031
8/29/2019 12:01	0	0.002	0	0.0031
8/29/2019 12:02	0	0.002	0	0.003

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/29/2019 12:03	0	0.002	0	0.0029
8/29/2019 12:04	0	0.002	0	0.0029
8/29/2019 12:05	0	0.001	0	0.0028
8/29/2019 12:06	0	0.002	0	0.0027
8/29/2019 12:07	0	0.002	0	0.0027
8/29/2019 12:08	0	0.002	0	0.0027
8/29/2019 12:09	0	0.002	0	0.0026
8/29/2019 12:10	0	0.002	0	0.0024
8/29/2019 12:11	0	0.003	0	0.0023
8/29/2019 12:12	0	0.002	0	0.0023
8/29/2019 12:13	0	0.002	0	0.0022
8/29/2019 12:14	0	0.002	0	0.0021
8/29/2019 12:15	0	0.001	0	0.0019
8/29/2019 12:16	0	0.001	0	0.0019
8/29/2019 12:17	0	0.002	0	0.0019
8/29/2019 12:18	0	0.001	0	0.0018
8/29/2019 12:19	0	0.002	0	0.0018
8/29/2019 12:20	0	0.002	0	0.0019
8/29/2019 12:21	0	0.001	0	0.0018
8/29/2019 12:22	0	0.001	0	0.0017
8/29/2019 12:23	0	0.001	0	0.0017
8/29/2019 12:24	0	0.001	0	0.0016
8/29/2019 12:25	0	0.001	0	0.0015
8/29/2019 12:26	0	0.001	0	0.0014
8/29/2019 12:27	0	0.001	0	0.0013
8/29/2019 12:28	0	0.001	0	0.0013
8/29/2019 12:29	0	0.001	0	0.0012
8/29/2019 12:30	0	0.001	0	0.0012
8/29/2019 12:31	0	0.001	0	0.0012
8/29/2019 12:32	0	0.001	0	0.0011
8/29/2019 12:33	0	0.002	0	0.0012
8/29/2019 12:34	0	0.001	0	0.0011
8/29/2019 12:35	0	0.001	0	0.0011
8/29/2019 12:36	0	0.001	0	0.0011
8/29/2019 12:37	0	0.001	0	0.0011
8/29/2019 12:38	0	0.001	0	0.0011
8/29/2019 12:39	0	0.001	0	0.0011
8/29/2019 12:40	0	0.001	0	0.0011

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/29/2019 12:41	0	0.001	0	0.0011
8/29/2019 12:42	0	0.001	0	0.0011
8/29/2019 12:43	0	0.001	0	0.0011
8/29/2019 12:44	0	0.001	0	0.0011
8/29/2019 12:45	0	0.001	0	0.0011
8/29/2019 12:46	0	0	0	0.001
8/29/2019 12:47	0	0.004	0	0.0012
8/29/2019 12:48	0	0.001	0	0.0011
8/29/2019 12:49	0	0	0	0.0011
8/29/2019 12:50	0	0	0	0.001
8/29/2019 12:51	0	0	0	0.0009
8/29/2019 12:52	0	0	0	0.0009
8/29/2019 12:53	0	0.001	0	0.0009
8/29/2019 12:54	0	0.001	0	0.0009
8/29/2019 12:55	0	0.001	0	0.0009
8/29/2019 12:56	0	0	0	0.0008
8/29/2019 12:57	0	0	0	0.0007
8/29/2019 12:58	0	0	0	0.0007
8/29/2019 12:59	0	0	0	0.0006
8/29/2019 13:00	0	0	0	0.0005
8/29/2019 13:01	0	0	0	0.0005
8/29/2019 13:02	0	0	0	0.0003
8/29/2019 13:03	0	0	0	0.0002
8/29/2019 13:04	0	0	0	0.0002
8/29/2019 13:05	0	0	0	0.0002
8/29/2019 13:06	0	0	0	0.0002
8/29/2019 13:07	0	0	0	0.0002
8/29/2019 13:08	0	0	0	0.0001
8/29/2019 13:09	0	0	0	0.0001
8/29/2019 13:10	0	0	0	0
8/29/2019 13:11	0	0	0	0
8/29/2019 13:12	0	0	0	0
8/29/2019 13:13	0	0	0	0
8/29/2019 13:14	0	0	0	0
8/29/2019 13:15	0	0	0	0
8/29/2019 13:16	0	0	0	0
8/29/2019 13:17	0	0	0	0
8/29/2019 13:22	0		0	

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/29/2019 13:23	0	0.011	0	0.0011
8/29/2019 13:24	0	0.009	0	0.002
8/29/2019 13:25	0	0.007	0	0.0027
8/29/2019 13:26	0	0.009	0	0.0036
8/29/2019 13:27	0	0.008	0	0.0044
8/29/2019 13:28	0	0.008	0	0.0052
8/29/2019 13:29	0	0.007	0	0.0059
8/29/2019 13:30	0	0.006	0	0.0065
8/29/2019 13:31	0	0.005	0	0.007
8/29/2019 13:32	0	0.006	0	0.0076
8/29/2019 13:33	0	0.005	0	0.0074
8/29/2019 13:34	0	0.005	0	0.0072
8/29/2019 13:35	0	0.006	0	0.0071
8/29/2019 13:36	0	0.005	0	0.0069
8/29/2019 13:37	0	0.005	0	0.0068
8/29/2019 13:38	0	0.005	0	0.0064
8/29/2019 13:39	0	0.004	0	0.0061
8/29/2019 13:40	0	0.005	0	0.0059
8/29/2019 13:41	0	0.005	0	0.0057
8/29/2019 13:42	0	0.006	0	0.0055
8/29/2019 13:43	0	0.008	0	0.0055
8/29/2019 13:44	0	0.012	0	0.0059
8/29/2019 13:45	0	0.007	0	0.0059
8/29/2019 13:46	0	0.005	0	0.0059
8/29/2019 13:47	0	0.005	0	0.0059
8/29/2019 13:48	0	0.013	0	0.0064
8/29/2019 13:49	0	0.008	0	0.0066
8/29/2019 13:50	0	0.007	0	0.0067
8/29/2019 13:51	0	0.007	0	0.0068
8/29/2019 13:52	0	0.008	0	0.007
8/29/2019 13:53	0	0.007	0	0.0071
8/29/2019 13:54	0	0.007	0	0.0073
8/29/2019 13:55	0	0.006	0	0.0074
8/29/2019 13:56	0	0.006	0	0.0075
8/29/2019 13:57	0	0.006	0	0.0075
8/29/2019 13:58	0	0.008	0	0.0075
8/29/2019 13:59	0	0.004	0	0.0069
8/29/2019 14:00	0	0.004	0	0.0067

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/29/2019 14:01	0	0.005	0	0.0067
8/29/2019 14:02	0	0.004	0	0.0067
8/29/2019 14:03	0	0.005	0	0.0061
8/29/2019 14:04	0	0.004	0	0.0059
8/29/2019 14:05	0	0.004	0	0.0057
8/29/2019 14:06	0	0.005	0	0.0055
8/29/2019 14:07	0	0.004	0	0.0053
8/29/2019 14:08	0	0.005	0	0.0051
8/29/2019 14:09	0	0.004	0	0.0049
8/29/2019 14:10	0	0.004	0	0.0048
8/29/2019 14:11	0	0.004	0	0.0047
8/29/2019 14:12	0	0.004	0	0.0045
8/29/2019 14:13	0	0.003	0	0.0042
8/29/2019 14:14	0	0.003	0	0.0041
8/29/2019 14:15	0	0.003	0	0.0041
8/29/2019 14:16	0	0.003	0	0.0039
8/29/2019 14:17	0	0.003	0	0.0039
8/29/2019 14:18	0	0.004	0	0.0038
8/29/2019 14:19	0	0.003	0	0.0037
8/29/2019 14:20	0	0.003	0	0.0037
8/29/2019 14:21	0	0.004	0	0.0036
8/29/2019 14:22	0	0.005	0	0.0037
8/29/2019 14:23	0	0.008	0	0.0039
8/29/2019 14:24	0	0.004	0	0.0039
8/29/2019 14:25	0	0.003	0	0.0038
8/29/2019 14:26	0	0.003	0	0.0037
8/29/2019 14:27	0	0.005	0	0.0038
8/29/2019 14:28	0	0.007	0	0.0041
8/29/2019 14:29	0	0.004	0	0.0041
8/29/2019 14:30	0	0.005	0	0.0043

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/29/2019 14:31	0	0.005	0	0.0044
8/29/2019 14:32	0	0.003	0	0.0044
8/29/2019 14:33	0	0.004	0	0.0044
8/29/2019 14:34	0	0.004	0	0.0045
8/29/2019 14:35	0	0.003	0	0.0045
8/29/2019 14:36	0	0.004	0	0.0045
8/29/2019 14:37	0	0.003	0	0.0043
8/29/2019 14:38	0	0.004	0	0.0041
8/29/2019 14:39	0	0.003	0	0.004
8/29/2019 14:40	0	0.003	0	0.004
8/29/2019 14:41	0	0.003	0	0.004
8/29/2019 14:42	0	0.003	0	0.0039
8/29/2019 14:43	0	0.003	0	0.0036
8/29/2019 14:44	0	0.004	0	0.0036
8/29/2019 14:45	0	0.003	0	0.0035
8/29/2019 14:46	0	0.003	0	0.0033
8/29/2019 14:47	0	0.004	0	0.0034
8/29/2019 14:48	0	0.003	0	0.0033
8/29/2019 14:49	0	0.004	0	0.0033
8/29/2019 14:50	0	0.004	0	0.0034
8/29/2019 14:51	0	0.004	0	0.0034
8/29/2019 14:52	0	0.004	0	0.0035
8/29/2019 14:53	0	0.004	0	0.0035
8/29/2019 14:54	0	0.004	0	0.0035
8/29/2019 14:55	0	0.003	0	0.0035
8/29/2019 14:56	0	0.005	0	0.0037
8/29/2019 14:57	0	0.004	0	0.0037
8/29/2019 14:58	0	0.004	0	0.0038
8/29/2019 14:59	0	0.004	0	0.0038
8/29/2019 15:00	0	0.005	0	0.0039
8/29/2019 15:01	0	0.003	0	0.0039
8/29/2019 15:02	0	0.005	0	0.004
8/29/2019 15:03	0	0.004	0	0.0041
8/29/2019 15:04	0	0.004	0	0.0041
8/29/2019 15:05	0	0.003	0	0.004
8/29/2019 15:06	0	0.004	0	0.004
8/29/2019 15:07	0	0.004	0	0.004
8/29/2019 15:08	0	0.004	0	0.004
8/29/2019 15:09	0	0.003	0	0.0039
8/29/2019 15:10	0	0.004	0	0.004

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/29/2019 15:11	0	0.005	0	0.004
8/29/2019 15:12	0	0.006	0	0.0041
8/29/2019 15:13	0	0.007	0	0.0043
8/29/2019 15:14	0	0.006	0	0.0045
8/29/2019 15:15	0	0.003	0	0.0043
8/29/2019 15:16	0	0.004	0	0.0044
8/29/2019 15:17	0	0.005	0	0.0044
8/29/2019 15:18	0	0.004	0	0.0044
8/29/2019 15:19	0	0.004	0	0.0044
8/29/2019 15:20	0	0.004	0	0.0045
8/29/2019 15:21	0	0.005	0	0.0045
8/29/2019 15:22	0	0.003	0	0.0045
8/29/2019 15:23	0	0.003	0	0.0044
8/29/2019 15:24	0	0.002	0	0.0043
8/29/2019 15:25	0	0.002	0	0.0042
8/29/2019 15:26	0	0.003	0	0.0041
8/29/2019 15:27	0	0.005	0	0.004
8/29/2019 15:28	0	0.004	0	0.0038
8/29/2019 15:29	0	0.004	0	0.0037
8/29/2019 15:30	0	0.003	0	0.0037
8/29/2019 15:31	0	0.004	0	0.0037
8/29/2019 15:32	0	0.004	0	0.0036
8/29/2019 15:33	0	0.003	0	0.0035
8/29/2019 15:34	0	0.004	0	0.0035
8/29/2019 15:35	0	0.004	0	0.0035
8/29/2019 15:36	0	0.007	0	0.0037
8/29/2019 15:37	0	0.009	0	0.0041
8/29/2019 15:38	0	0.005	0	0.0042
8/29/2019 15:39	0	0.004	0	0.0043
8/29/2019 15:40	0	0.004	0	0.0045
8/29/2019 15:41	0	0.005	0	0.0046
8/29/2019 15:42	0	0.004	0	0.0045
8/29/2019 15:43	0	0.004	0	0.0045
8/29/2019 15:44	0	0.004	0	0.0045
8/29/2019 15:45	0	0.004	0	0.0046
8/29/2019 15:46	0	0.003	0	0.0045
8/29/2019 15:47	0	0.003	0	0.0045
8/29/2019 15:48	0	0.005	0	0.0046
8/29/2019 15:49	0	0.007	0	0.0048
8/29/2019 15:50	0	0.004	0	0.0048

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/29/2019 15:51	0	0.003	0	0.0045
8/29/2019 15:52	0	0.006	0	0.0043
8/29/2019 15:53	0	0.004	0	0.0043
8/29/2019 15:54	0	0.002	0	0.0041
8/29/2019 15:55	0	0.002	0	0.004
8/29/2019 15:56	0	0.002	0	0.0038
8/29/2019 15:57	0	0.003	0	0.0037
8/29/2019 15:58	0	0.002	0	0.0036
8/29/2019 15:59	0	0.002	0	0.0035
8/29/2019 16:00	0	0.003	0	0.0034
8/29/2019 16:01	0	0.006	0	0.0036
8/29/2019 16:02	0	0.005	0	0.0037
8/29/2019 16:03	0	0.004	0	0.0037
8/29/2019 16:04	0	0.004	0	0.0035
8/29/2019 16:05	0	0.003	0	0.0034
8/29/2019 16:06	0	0.003	0	0.0034
8/29/2019 16:07	0	0.005	0	0.0033
8/29/2019 16:08	0	0.005	0	0.0034
8/29/2019 16:09	0	0.003	0	0.0035
8/29/2019 16:10	0	0.003	0	0.0035
8/29/2019 16:11	0	0.002	0	0.0035
8/29/2019 16:12	0	0.003	0	0.0035
8/29/2019 16:13	0	0.004	0	0.0037
8/29/2019 16:14	0	0.006	0	0.0039
8/29/2019 16:15	0	0.004	0	0.004
8/29/2019 16:16	0	0.002	0	0.0037
8/29/2019 16:17	0	0.01	0	0.0041
8/29/2019 16:18	0	0.014	0	0.0047
8/29/2019 16:19	0	0.003	0	0.0047
8/29/2019 16:20	0	0.003	0	0.0047
8/29/2019 16:21	0	0.002	0	0.0046
8/29/2019 16:22	0	0.015	0	0.0053
8/29/2019 16:23	0	0.012	0	0.0057
8/29/2019 16:24	0	0.005	0	0.0059
8/29/2019 16:25	0	0.002	0	0.0058
8/29/2019 16:26	0	0.011	0	0.0064
8/29/2019 16:27	0	0.005	0	0.0065
8/29/2019 16:28	0	0.005	0	0.0066
8/29/2019 16:29	0	0.004	0	0.0065

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/29/2019 16:30	0	0.005	0	0.0065
8/29/2019 16:31	0	0.004	0	0.0067
8/29/2019 16:32	0	0.004	0	0.0063
8/29/2019 16:33	0	0.003	0	0.0055
8/29/2019 16:34	0	0.004	0	0.0056
8/29/2019 16:35	0	0.004	0	0.0057
8/29/2019 16:36	0	0.005	0	0.0059
8/29/2019 16:37	0	0.002	0	0.005
8/29/2019 16:38	0	0.002	0	0.0043
8/29/2019 16:39	0	0.002	0	0.0041
8/29/2019 16:40	0	0.002	0	0.0041
8/29/2019 16:41	0	0.002	0	0.0035
8/29/2019 16:42	0	0.002	0	0.0033
8/29/2019 16:43	0	0.001	0	0.0031
8/29/2019 16:44	0	0.001	0	0.0029
8/29/2019 16:45	0	0.003	0	0.0027
8/29/2019 16:46	0	0.003	0	0.0027
8/29/2019 16:47	0	0.003	0	0.0026
8/29/2019 16:48	0	0.003	0	0.0026
8/29/2019 16:49	0	0.002	0	0.0025
8/29/2019 16:50	0	0.002	0	0.0023
8/29/2019 16:51	0	0.002	0	0.0021
8/29/2019 16:52	0	0.003	0	0.0022
8/29/2019 16:53	0	0.003	0	0.0023
8/29/2019 16:54	0	0.001	0	0.0022
8/29/2019 16:55	0	0.001	0	0.0021
8/29/2019 16:56	0	0.001	0	0.0021
8/29/2019 16:57	0	0.002	0	0.0021
8/29/2019 16:58	0	0.001	0	0.0021
8/29/2019 16:59	0	0.007	0	0.0025
8/29/2019 17:00	0	0.003	0	0.0025
8/29/2019 17:01	0	0.004	0	0.0025
8/29/2019 17:02	0	0.003	0	0.0025
8/29/2019 17:03	0	0.002	0	0.0025
8/29/2019 17:04	0	0.002	0	0.0025
8/29/2019 17:05	0	0.003	0	0.0025
8/29/2019 17:06	0	0.001	0	0.0025

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/29/2019 17:07	0	0	0	0.0023
8/29/2019 17:08	0	0.002	0	0.0022
8/29/2019 17:09	0	0.003	0	0.0023
8/29/2019 17:10	0	0.002	0	0.0024
8/29/2019 17:11	0	0.001	0	0.0024
8/29/2019 17:12	0	0.003	0	0.0025
8/29/2019 17:13	0	0.001	0	0.0025
8/29/2019 17:14	0	0.002	0	0.0021
8/29/2019 17:15	0	0.003	0	0.0021
8/29/2019 17:16	0	0.002	0	0.002
8/29/2019 17:17	0	0.001	0	0.0019
8/29/2019 17:18	0	0.002	0	0.0019
8/29/2019 17:19	0	0.004	0	0.002
8/29/2019 17:20	0	0.002	0	0.0019
8/29/2019 17:21	0	0.002	0	0.002
8/29/2019 17:22	0	0.002	0	0.0021
8/29/2019 17:23	0	0.001	0	0.0021
8/29/2019 17:24	0	0.005	0	0.0022
8/29/2019 17:25	0	0.002	0	0.0022
8/29/2019 17:26	0	0.001	0	0.0022

DOWNWIND STATION 2 CAMP DATA GRAPHS

Downwind Station 2 Particulate

Mon, 19th of Aug 2019, 0:00:00 – 17:34:28
(GMT-05:00) Eastern Time (US & Canada)



Mass Conc. Total mg/m³
DustTrak-8530
RS232(C)

MIN	AVG	MAX
0.013	0.031	0.233

Mass Conc. Total mg/m³ AVG 15m
DustTrak-8530
RS232(C)

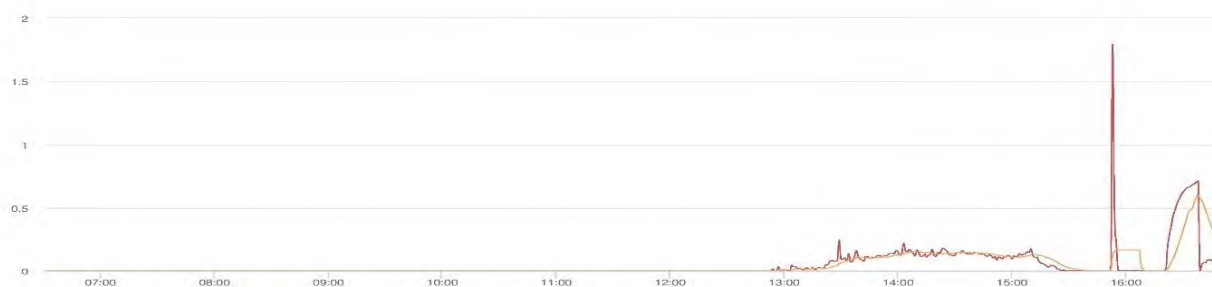
MIN	AVG	MAX
0.0174	0.031	0.0621

Name AKRF - NYC #2 DW -
S/N FA03949
Description 0B454357
Location FA03949
1650 Westchester Ave,
The Bronx, NY 10472,
USA

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Downwind Station 2 VOC

Mon, 19th of Aug 2019, 0:00:00 – 17:36:47
(GMT-05:00) Eastern Time (US & Canada)



VOC ppm
miniRAE 3000
RS232(A)

MIN	AVG	MAX
0	0.044	1.792

VOC ppm AVG 15m
miniRAE 3000
RS232(A)

MIN	AVG	MAX
0	0.043	0.6001

Name AKRF NYC #3
S/N 0B038009
Description (FA02690)
Location 1251 Fteley Ave, The
Bronx, NY 10472, USA

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PHOTOGRAPHS

Photograph 1 - Minor excavation of soil/fill in grids A3 and A2, facing north.



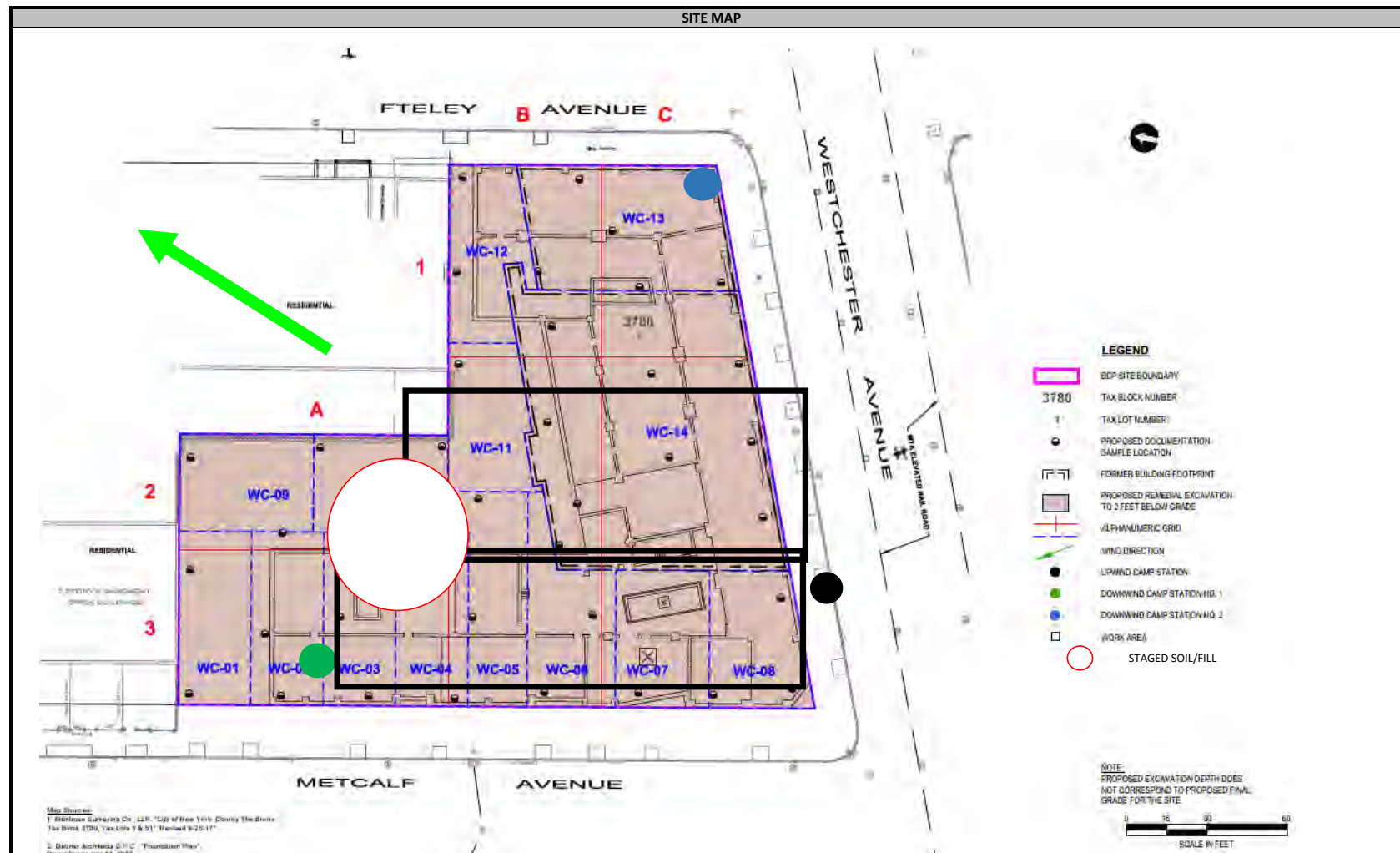
Photograph 2 - GCP Bituthene 4000 waterproofing membrane installation in grids B2 and C2.



Photograph 3 - Foundation work in grids B3, C3, B2, C2, facing south.



	Daily Activity Report			
	1675 Apartments			
	1240 Metcalf Avenue (1675 Westchester Avenue), Bronx, New York			
	Brownfield Cleanup Program (BCP) Site No. C203107			
General Site Information				
Date:	Friday, August 30, 2019			
Weather:	67 to 88 °F, Sunny			
Wind Direction (Wind Coming From)/Speed [miles per hour (mph)]:	WSW @ 8 mph			
AKRF Personnel on Site:	Marco Balletta			
AKRF Equipment on Site:	3 10.6 electron Volt (eV) photoionization detectors (PIDs), 1 11.7 eV PID, and 4 dust traks			
Visitors:	None			
Contractor Information				
Contracting Company	Main Personnel		Equipment	
Monadnock Construction Inc.	Ralph Wicks		None	
New Leaf Construction	Joe Sullivan		Hyundai HX520L and HX235LCR Backhoes	
Description and Location of Work Activities Performed				
AKRF conducted roving and community air monitoring throughout the work day. Proactive particulate suppression was applied periodically. No exceedances were detected. One particulate concentration above 0.1 milligrams per cubic meter (mg/m3) was detected at the upwind community air monitoring program (CAMP) station at 6:48am, with a maximum concentration of 0.172 mg/m3. This concentration was recorded prior to the start of work during station set up. Therefore, the concentration is likely attributable to station set up rather than environmental conditions at the site.				
Waterproofing (GCP Bituthene 4000 membrane and Bituthene liquid mastic) was installed along the southern part of the exterior wall of the detention tank in grid C2.				
Foundation installation continued in grids A3, B2, B3, C2, and C3.				
Minor soil/fill grading occurred in grids B2 and C2 for slab base preparation. Compaction of soil/fill occurred at the same grids. Previously imported stones were used to cover the compacted soil at the same grids.				
Soil Disposal Tracking Information				
Destination Facility	Daily Truckloads	Daily Approx. Cubic Yds	Total Truckloads	Total Approx. Cubic Yds
Soil Safe Inc. (SSI) Metro 12 Facility - Carteret, New Jersey	0	0	238	4,760
Stone Import Tracking Information				
Origin Facility	Daily Truckloads	Daily Approx. Cubic Yds	Total Truckloads	Total Approx. Cubic Yds
Hamburg Stone Quarry - Hamburg, New Jersey	0	0	13	325
Air Monitoring Results				
CAMP Station:	Roving Air Monitoring Results		Upwind CAMP Station	
Data Type:	None		Instantaneous	Assoc. 15-min. Average
Action Level Exceedance(s):	None		None	
Maximum Volatile Organic Compound (VOC) Level [parts per million (ppm)]:	Non-Detect		0.309	0.3023
Maximum Particulate Level [milligrams per cubic meter (mg/m³)]:	0.051		0.172	0.172
CAMP Station:	Downwind CAMP Station 1		Downwind CAMP Station 2	
Data Type:	Instantaneous	Assoc. 15-min. Average	Instantaneous	Assoc. 15-min. Average
Action Level Exceedance(s):	None		None	
Maximum VOC Level (ppm):	0.61	0.5995	0.89	0.8279
Maximum Particulate Level (mg/m³):	0.231	0.0249	0.027	0.027
Planned Work Activity for Following Days/Week:				
Soil/fill excavation and off-site disposal of excavated material will continue.				
GCP Preprufe 300R vapor barrier/waterproofing membrane installation will continue.				
Concrete form and rebar installation will continue.				



Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/30/2019 6:47	0			0
8/30/2019 6:48	0	0.172	0.172	0
8/30/2019 6:49	0	0.026	0.099	0
8/30/2019 6:50	0	0.015	0.071	0
8/30/2019 6:51	0	0.014	0.0568	0
8/30/2019 6:52	0	0.014	0.0482	0
8/30/2019 6:53	0	0.014	0.0425	0
8/30/2019 6:54	0	0.012	0.0381	0
8/30/2019 6:55	0	0.013	0.035	0
8/30/2019 6:56	0	0.014	0.0327	0
8/30/2019 6:57	0	0.014	0.0308	0
8/30/2019 6:58	0	0.015	0.0294	0
8/30/2019 6:59	0	0.017	0.0283	0
8/30/2019 7:00	0	0.016	0.0274	0
8/30/2019 7:01	0	0.015	0.0265	0
8/30/2019 7:02	0	0.025	0.0264	0
8/30/2019 7:03	0	0.021	0.0163	0
8/30/2019 7:04	0	0.017	0.0157	0
8/30/2019 7:05	0	0.014	0.0157	0
8/30/2019 7:06	0	0.011	0.0155	0
8/30/2019 7:07	0	0.011	0.0153	0
8/30/2019 7:08	0	0.012	0.0151	0
8/30/2019 7:09	0	0.012	0.0151	0
8/30/2019 7:10	0	0.013	0.0151	0
8/30/2019 7:11	0	0.017	0.0153	0
8/30/2019 7:12	0	0.013	0.0153	0
8/30/2019 7:13	0	0.016	0.0153	0
8/30/2019 7:14	0	0.015	0.0152	0
8/30/2019 7:15	0	0.015	0.0151	0
8/30/2019 7:16	0	0.014	0.0151	0
8/30/2019 7:17	0	0.015	0.0144	0
8/30/2019 7:18	0	0.017	0.0141	0
8/30/2019 7:19	0	0.014	0.0139	0
8/30/2019 7:20	0	0.015	0.014	0
8/30/2019 7:21	0	0.014	0.0142	0
8/30/2019 7:22	0	0.012	0.0143	0
8/30/2019 7:23	0	0.011	0.0142	0
8/30/2019 7:24	0	0.014	0.0143	0
8/30/2019 7:25	0	0.012	0.0143	0
8/30/2019 7:26	0	0.012	0.0139	0

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/30/2019 7:27	0	0.011	0.0138	0
8/30/2019 7:28	0	0.012	0.0135	0
8/30/2019 7:29	0	0.013	0.0134	0
8/30/2019 7:30	0	0.011	0.0131	0
8/30/2019 7:31	0	0.012	0.013	0
8/30/2019 7:32	0	0.012	0.0128	0
8/30/2019 7:33	0	0.011	0.0124	0
8/30/2019 7:34	0	0.011	0.0122	0
8/30/2019 7:35	0	0.011	0.0119	0
8/30/2019 7:36	0	0.011	0.0117	0
8/30/2019 7:37	0	0.013	0.0118	0
8/30/2019 7:38	0	0.011	0.0118	0
8/30/2019 7:39	0	0.011	0.0116	0
8/30/2019 7:40	0	0.011	0.0115	0
8/30/2019 7:41	0	0.011	0.0115	0
8/30/2019 7:42	0	0.013	0.0116	0
8/30/2019 7:43	0	0.012	0.0116	0
8/30/2019 7:44	0	0.012	0.0115	0
8/30/2019 7:45	0	0.013	0.0117	0
8/30/2019 7:46	0	0.018	0.0121	0
8/30/2019 7:47	0	0.015	0.0123	0
8/30/2019 7:48	0	0.013	0.0124	0
8/30/2019 7:49	0	0.013	0.0125	0
8/30/2019 7:50	0	0.013	0.0127	0
8/30/2019 7:51	0	0.014	0.0129	0
8/30/2019 7:52	0	0.013	0.0129	0
8/30/2019 7:53	0	0.014	0.0131	0
8/30/2019 7:54	0	0.014	0.0133	0
8/30/2019 7:55	0	0.014	0.0135	0
8/30/2019 7:56	0	0.014	0.0137	0
8/30/2019 7:57	0	0.014	0.0137	0
8/30/2019 7:58	0	0.012	0.0137	0
8/30/2019 7:59	0	0.012	0.0137	0
8/30/2019 8:00	0	0.014	0.0138	0
8/30/2019 8:01	0	0.013	0.0135	0
8/30/2019 8:02	0	0.013	0.0133	0
8/30/2019 8:03	0	0.012	0.0133	0
8/30/2019 8:04	0	0.011	0.0131	0
8/30/2019 8:05	0	0.01	0.0129	0

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/30/2019 8:06	0	0.012	0.0128	0
8/30/2019 8:07	0	0.013	0.0128	0
8/30/2019 8:08	0	0.013	0.0127	0
8/30/2019 8:09	0	0.013	0.0127	0
8/30/2019 8:10	0	0.011	0.0125	0
8/30/2019 8:11	0	0.011	0.0123	0
8/30/2019 8:12	0	0.011	0.0121	0
8/30/2019 8:13	0	0.011	0.012	0
8/30/2019 8:14	0	0.014	0.0121	0
8/30/2019 8:15	0	0.014	0.0121	0
8/30/2019 8:16	0	0.012	0.0121	0
8/30/2019 8:17	0	0.012	0.012	0
8/30/2019 8:18	0	0.012	0.012	0
8/30/2019 8:19	0	0.012	0.0121	0
8/30/2019 8:20	0	0.011	0.0121	0
8/30/2019 8:21	0	0.011	0.0121	0
8/30/2019 8:22	0	0.012	0.012	0
8/30/2019 8:23	0	0.011	0.0119	0
8/30/2019 8:24	0	0.011	0.0117	0
8/30/2019 8:25	0	0.011	0.0117	0
8/30/2019 8:26	0	0.011	0.0117	0
8/30/2019 8:27	0	0.013	0.0119	0
8/30/2019 8:28	0	0.012	0.0119	0
8/30/2019 8:29	0	0.011	0.0117	0
8/30/2019 8:30	0	0.017	0.0119	0
8/30/2019 8:31	0	0.016	0.0122	0
8/30/2019 8:32	0	0.027	0.0132	0
8/30/2019 8:33	0	0.017	0.0135	0
8/30/2019 8:34	0	0.012	0.0135	0
8/30/2019 8:35	0	0.011	0.0135	0
8/30/2019 8:36	0	0.012	0.0136	0
8/30/2019 8:37	0	0.011	0.0135	0
8/30/2019 8:38	0	0.011	0.0135	0
8/30/2019 8:39	0	0.012	0.0136	0
8/30/2019 8:40	0	0.013	0.0137	0
8/30/2019 8:41	0	0.014	0.0139	0
8/30/2019 8:42	0	0.013	0.0139	0
8/30/2019 8:43	0	0.014	0.0141	0
8/30/2019 8:44	0	0.012	0.0141	0

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/30/2019 8:45	0	0.013	0.0139	0
8/30/2019 8:46	0	0.011	0.0135	0
8/30/2019 8:47	0	0.011	0.0125	0
8/30/2019 8:48	0	0.012	0.0121	0
8/30/2019 8:49	0	0.015	0.0123	0
8/30/2019 8:50	0	0.012	0.0124	0
8/30/2019 8:51	0	0.014	0.0125	0
8/30/2019 8:52	0	0.015	0.0128	0
8/30/2019 8:53	0	0.012	0.0129	0
8/30/2019 8:54	0	0.011	0.0128	0
8/30/2019 8:55	0	0.012	0.0127	0
8/30/2019 8:56	0	0.012	0.0126	0
8/30/2019 8:57	0	0.012	0.0125	0
8/30/2019 8:58	0	0.014	0.0125	0
8/30/2019 8:59	0	0.012	0.0125	0
8/30/2019 9:00	0	0.013	0.0125	0
8/30/2019 9:01	0	0.014	0.0127	0
8/30/2019 9:02	0	0.013	0.0129	0
8/30/2019 9:03	0	0.013	0.0129	0
8/30/2019 9:04	0	0.014	0.0129	0
8/30/2019 9:05	0	0.014	0.013	0
8/30/2019 9:06	0	0.013	0.0129	0
8/30/2019 9:07	0	0.014	0.0129	0
8/30/2019 9:08	0	0.014	0.013	0
8/30/2019 9:09	0	0.012	0.0131	0
8/30/2019 9:10	0	0.014	0.0132	0
8/30/2019 9:11	0	0.013	0.0133	0
8/30/2019 9:12	0	0.013	0.0133	0
8/30/2019 9:13	0	0.013	0.0133	0
8/30/2019 9:14	0	0.014	0.0134	0
8/30/2019 9:15	0	0.013	0.0134	0
8/30/2019 9:16	0	0.013	0.0133	0
8/30/2019 9:17	0	0.013	0.0133	0
8/30/2019 9:18	0	0.012	0.0133	0
8/30/2019 9:19	0	0.012	0.0131	0
8/30/2019 9:20	0	0.012	0.013	0
8/30/2019 9:21	0	0.012	0.0129	0
8/30/2019 9:22	0.001	0.012	0.0128	0.0001
8/30/2019 9:23	0	0.012	0.0127	0.0001

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/30/2019 9:24	0.003	0.013	0.0127	0.0003
8/30/2019 9:25	0.002	0.012	0.0126	0.0004
8/30/2019 9:26	0.005	0.012	0.0125	0.0007
8/30/2019 9:27	0.005	0.012	0.0125	0.0011
8/30/2019 9:28	0	0.014	0.0125	0.0011
8/30/2019 9:29	0	0.013	0.0125	0.0011
8/30/2019 9:30	0	0.012	0.0124	0.0011
8/30/2019 9:31	0	0.013	0.0124	0.0011
8/30/2019 9:32	0.001	0.013	0.0124	0.0011
8/30/2019 9:33	0.003	0.012	0.0124	0.0013
8/30/2019 9:34	0.01	0.013	0.0125	0.002
8/30/2019 9:35	0.016	0.013	0.0125	0.0031
8/30/2019 9:36	0.005	0.013	0.0126	0.0034
8/30/2019 9:37	0.009	0.016	0.0129	0.0039
8/30/2019 9:38	0.01	0.023	0.0136	0.0046
8/30/2019 9:39	0.003	0.024	0.0143	0.0046
8/30/2019 9:40	0.013	0.024	0.0151	0.0053
8/30/2019 9:41	0.011	0.021	0.0157	0.0057
8/30/2019 9:42	0.011	0.027	0.0167	0.0061
8/30/2019 9:43	0.004	0.016	0.0169	0.0064
8/30/2019 9:44	0.009	0.012	0.0168	0.007
8/30/2019 9:45	0.004	0.014	0.0169	0.0073
8/30/2019 9:46	0.002	0.018	0.0173	0.0074
8/30/2019 9:47	0.002	0.014	0.0173	0.0075
8/30/2019 9:48	0.002	0.013	0.0174	0.0074
8/30/2019 9:49	0.015	0.013	0.0174	0.0077
8/30/2019 9:50	0.015	0.017	0.0177	0.0077
8/30/2019 9:51	0.015	0.017	0.0179	0.0083
8/30/2019 9:52	0.024	0.017	0.018	0.0093
8/30/2019 9:53	0.024	0.021	0.0179	0.0103
8/30/2019 9:54	0.019	0.018	0.0175	0.0113
8/30/2019 9:55	0.032	0.014	0.0168	0.0126
8/30/2019 9:56	0.039	0.015	0.0164	0.0145
8/30/2019 9:57	0.037	0.014	0.0155	0.0162
8/30/2019 9:58	0.047	0.015	0.0155	0.0191
8/30/2019 9:59	0.053	0.016	0.0157	0.022
8/30/2019 10:00	0.055	0.015	0.0158	0.0254
8/30/2019 10:01	0.047	0.013	0.0155	0.0284

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/30/2019 10:02	0.049	0.011	0.0153	0.0315
8/30/2019 10:03	0.068	0.011	0.0151	0.0359
8/30/2019 10:04	0.076	0.013	0.0151	0.04
8/30/2019 10:05	0.079	0.014	0.0149	0.0443
8/30/2019 10:06	0.076	0.012	0.0146	0.0483
8/30/2019 10:07	0.084	0.011	0.0142	0.0523
8/30/2019 10:08	0.089	0.012	0.0136	0.0567
8/30/2019 10:09	0.093	0.011	0.0131	0.0616
8/30/2019 10:10	0.099	0.01	0.0129	0.0661
8/30/2019 10:11	0.101	0.011	0.0126	0.0702
8/30/2019 10:12	0.097	0.011	0.0124	0.0742
8/30/2019 10:13	0.104	0.011	0.0121	0.078
8/30/2019 10:14	0.108	0.011	0.0118	0.0817
8/30/2019 10:15	0.114	0.013	0.0117	0.0856
8/30/2019 10:16	0.116	0.01	0.0115	0.0902
8/30/2019 10:17	0.116	0.011	0.0115	0.0947
8/30/2019 10:18	0.114	0.011	0.0115	0.0977
8/30/2019 10:19	0.122	0.013	0.0115	0.1008
8/30/2019 10:20	0.126	0.01	0.0112	0.1039
8/30/2019 10:21	0.126	0.011	0.0111	0.1073
8/30/2019 10:22	0.132	0.011	0.0111	0.1105
8/30/2019 10:23	0.127	0.01	0.011	0.113
8/30/2019 10:24	0.124	0.011	0.011	0.1151
8/30/2019 10:25	0.135	0.011	0.0111	0.1175
8/30/2019 10:26	0.141	0.013	0.0112	0.1201
8/30/2019 10:27	0.14	0.012	0.0113	0.123
8/30/2019 10:28	0.137	0.014	0.0115	0.1252
8/30/2019 10:29	0.14	0.012	0.0115	0.1273
8/30/2019 10:30	0.145	0.012	0.0115	0.1294
8/30/2019 10:31	0.134	0.011	0.0115	0.1306
8/30/2019 10:32	0.133	0.011	0.0115	0.1317
8/30/2019 10:33	0.138	0.011	0.0115	0.1333
8/30/2019 10:34	0.138	0.012	0.0115	0.1344
8/30/2019 10:35	0.131	0.012	0.0116	0.1347
8/30/2019 10:36	0.13	0.012	0.0117	0.135
8/30/2019 10:37	0.13	0.012	0.0117	0.1349
8/30/2019 10:38	0.123	0.014	0.012	0.1346
8/30/2019 10:39	0.128	0.01	0.0119	0.1349
8/30/2019 10:40	0.128	0.011	0.0119	0.1344

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/30/2019 10:41	0.126	0.015	0.0121	0.1334
8/30/2019 10:42	0.126	0.012	0.0121	0.1325
8/30/2019 10:43	0.122	0.013	0.012	0.1315
8/30/2019 10:44	0.123	0.011	0.0119	0.1303
8/30/2019 10:45	0.121	0.012	0.0119	0.1287
8/30/2019 10:46	0.125	0.011	0.0119	0.1281
8/30/2019 10:47	0.123	0.012	0.012	0.1275
8/30/2019 10:48	0.129	0.011	0.012	0.1269
8/30/2019 10:49	0.117	0.011	0.0119	0.1255
8/30/2019 10:50	0.128	0.011	0.0119	0.1253
8/30/2019 10:51	0.127	0.012	0.0119	0.1251
8/30/2019 10:52	0.128	0.012	0.0119	0.1249
8/30/2019 10:53	0.128	0.012	0.0117	0.1253
8/30/2019 10:54	0.122	0.012	0.0119	0.1249
8/30/2019 10:55	0.13	0.011	0.0119	0.125
8/30/2019 10:56	0.124	0.011	0.0116	0.1249
8/30/2019 10:57	0.123	0.011	0.0115	0.1247
8/30/2019 10:58	0.124	0.016	0.0117	0.1248
8/30/2019 10:59	0.129	0.017	0.0121	0.1252
8/30/2019 11:00	0.132	0.013	0.0122	0.1259
8/30/2019 11:01	0.134	0.013	0.0123	0.1265
8/30/2019 11:02	0.136	0.011	0.0123	0.1274
8/30/2019 11:03	0.138	0.01	0.0122	0.128
8/30/2019 11:04	0.134	0.012	0.0123	0.1291
8/30/2019 11:05	0.132	0.014	0.0125	0.1294
8/30/2019 11:06	0.143	0.015	0.0127	0.1305
8/30/2019 11:07	0.14	0.016	0.0129	0.1313
8/30/2019 11:08	0.139	0.014	0.0131	0.132
8/30/2019 11:09	0.135	0.012	0.0131	0.1329
8/30/2019 11:10	0.139	0.012	0.0131	0.1335
8/30/2019 11:11	0.133	0.012	0.0132	0.1341
8/30/2019 11:12	0.139	0.011	0.0132	0.1351
8/30/2019 11:13	0.139	0.011	0.0129	0.1361
8/30/2019 11:14	0.139	0.011	0.0125	0.1368
8/30/2019 11:15	0.145	0.011	0.0123	0.1377
8/30/2019 11:16	0.137	0.012	0.0123	0.1379
8/30/2019 11:17	0.141	0.013	0.0124	0.1382
8/30/2019 11:18	0.143	0.013	0.0126	0.1385
8/30/2019 11:19	0.142	0.014	0.0127	0.1391

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/30/2019 11:20	0.144	0.013	0.0127	0.1399
8/30/2019 11:21	0.14	0.012	0.0125	0.1397
8/30/2019 11:22	0.144	0.027	0.0132	0.1399
8/30/2019 11:23	0.147	0.023	0.0138	0.1405
8/30/2019 11:24	0.133	0.015	0.014	0.1403
8/30/2019 11:25	0.143	0.013	0.0141	0.1406
8/30/2019 11:26	0.148	0.012	0.0141	0.1416
8/30/2019 11:27	0.143	0.012	0.0141	0.1419
8/30/2019 11:28	0.133	0.012	0.0142	0.1415
8/30/2019 11:29	0.137	0.013	0.0143	0.1413
8/30/2019 11:30	0.135	0.014	0.0145	0.1407
8/30/2019 11:31	0.138	0.014	0.0147	0.1407
8/30/2019 11:32	0.144	0.012	0.0146	0.1409
8/30/2019 11:33	0.14	0.014	0.0147	0.1407
8/30/2019 11:34	0.133	0.013	0.0146	0.1401
8/30/2019 11:35	0.133	0.016	0.0148	0.1394
8/30/2019 11:36	0.143	0.014	0.0149	0.1396
8/30/2019 11:37	0.136	0.011	0.0139	0.1391
8/30/2019 11:38	0.135	0.012	0.0131	0.1383
8/30/2019 11:39	0.141	0.012	0.0129	0.1388
8/30/2019 11:40	0.147	0.012	0.0129	0.1391
8/30/2019 11:41	0.144	0.012	0.0129	0.1388
8/30/2019 11:42	0.116	0.011	0.0128	0.137
8/30/2019 11:43	0.121	0.01	0.0127	0.1362
8/30/2019 11:44	0.129	0.01	0.0125	0.1357
8/30/2019 11:45	0.123	0.011	0.0123	0.1349
8/30/2019 11:46	0.129	0.012	0.0121	0.1343
8/30/2019 11:47	0.125	0.011	0.0121	0.133
8/30/2019 11:48	0.125	0.014	0.0121	0.132
8/30/2019 11:49	0.124	0.012	0.012	0.1314
8/30/2019 11:50	0.129	0.011	0.0117	0.1311
8/30/2019 11:51	0.126	0.012	0.0115	0.13
8/30/2019 11:52	0.122	0.012	0.0116	0.1291
8/30/2019 11:53	0.126	0.012	0.0116	0.1285
8/30/2019 11:54	0.129	0.013	0.0117	0.1277
8/30/2019 11:55	0.12	0.013	0.0117	0.1259
8/30/2019 11:56	0.119	0.012	0.0117	0.1242
8/30/2019 11:57	0.128	0.011	0.0117	0.125
8/30/2019 11:58	0.125	0.011	0.0118	0.1253

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/30/2019 11:59	0.121	0.011	0.0119	0.1247
8/30/2019 12:00	0.123	0.012	0.0119	0.1247
8/30/2019 12:01	0.117	0.018	0.0123	0.1239
8/30/2019 12:02	0.123	0.019	0.0129	0.1238
8/30/2019 12:03	0.12	0.016	0.013	0.1235
8/30/2019 12:04	0.126	0.013	0.0131	0.1236
8/30/2019 12:05	0.123	0.013	0.0132	0.1232
8/30/2019 12:06	0.121	0.014	0.0133	0.1229
8/30/2019 12:07	0.149	0.016	0.0136	0.1247
8/30/2019 12:08	0.132	0.018	0.014	0.1251
8/30/2019 12:09	0.126	0.019	0.0144	0.1249
8/30/2019 12:10	0.127	0.012	0.0143	0.1253
8/30/2019 12:11	0.125	0.012	0.0143	0.1257
8/30/2019 12:12	0.126	0.012	0.0144	0.1256
8/30/2019 12:13	0.136	0.014	0.0146	0.1263
8/30/2019 12:14	0.127	0.013	0.0147	0.1267
8/30/2019 12:15	0.141	0.017	0.0151	0.1279
8/30/2019 12:16	0.134	0.015	0.0149	0.1291
8/30/2019 12:17	0.133	0.012	0.0144	0.1297
8/30/2019 12:18	0.126	0.012	0.0141	0.1301
8/30/2019 12:19	0.131	0.012	0.0141	0.1305
8/30/2019 12:20	0.128	0.013	0.0141	0.1308
8/30/2019 12:21	0.143	0.014	0.0141	0.1323
8/30/2019 12:22	0.137	0.013	0.0139	0.1315
8/30/2019 12:23	0.136	0.012	0.0135	0.1317
8/30/2019 12:24	0.149	0.012	0.013	0.1333
8/30/2019 12:25	0.13	0.013	0.0131	0.1335
8/30/2019 12:26	0.147	0.012	0.0131	0.1349
8/30/2019 12:27	0.146	0.012	0.0131	0.1363
8/30/2019 12:28	0.142	0.012	0.0129	0.1367
8/30/2019 12:29	0.145	0.012	0.0129	0.1379
8/30/2019 12:30	0.142	0.013	0.0126	0.1379
8/30/2019 12:31	0.145	0.013	0.0125	0.1387
8/30/2019 12:32	0.145	0.015	0.0127	0.1395
8/30/2019 12:33	0.136	0.016	0.0129	0.1401
8/30/2019 12:34	0.139	0.016	0.0132	0.1407
8/30/2019 12:35	0.149	0.02	0.0137	0.1421
8/30/2019 12:36	0.156	0.019	0.014	0.1429
8/30/2019 12:37	0.144	0.014	0.0141	0.1434

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/30/2019 12:38	0.146	0.013	0.0141	0.1441
8/30/2019 12:39	0.136	0.012	0.0141	0.1432
8/30/2019 12:40	0.147	0.014	0.0142	0.1443
8/30/2019 12:41	0.148	0.013	0.0143	0.1444
8/30/2019 12:42	0.165	0.014	0.0144	0.1457
8/30/2019 12:43	0.164	0.017	0.0147	0.1471
8/30/2019 12:44	0.16	0.013	0.0148	0.1481
8/30/2019 12:45	0.162	0.014	0.0149	0.1495
8/30/2019 12:46	0.168	0.015	0.015	0.151
8/30/2019 12:47	0.161	0.013	0.0149	0.1521
8/30/2019 12:48	0.17	0.012	0.0146	0.1543
8/30/2019 12:49	0.169	0.013	0.0144	0.1563
8/30/2019 12:50	0.159	0.013	0.0139	0.157
8/30/2019 12:51	0.159	0.013	0.0135	0.1572
8/30/2019 12:52	0.165	0.014	0.0135	0.1586
8/30/2019 12:53	0.164	0.014	0.0136	0.1598
8/30/2019 12:54	0.147	0.012	0.0136	0.1605
8/30/2019 12:55	0.157	0.011	0.0134	0.1612
8/30/2019 12:56	0.146	0.012	0.0133	0.1611
8/30/2019 12:57	0.168	0.031	0.0145	0.1613
8/30/2019 12:58	0.158	0.014	0.0143	0.1609
8/30/2019 12:59	0.147	0.012	0.0142	0.16
8/30/2019 13:00	0.16	0.014	0.0142	0.1599
8/30/2019 13:01	0.163	0.015	0.0142	0.1595
8/30/2019 13:02	0.151	0.013	0.0142	0.1589
8/30/2019 13:03	0.157	0.014	0.0143	0.158
8/30/2019 13:04	0.172	0.016	0.0145	0.1582
8/30/2019 13:05	0.178	0.014	0.0146	0.1595
8/30/2019 13:06	0.178	0.014	0.0147	0.1607
8/30/2019 13:07	0.174	0.014	0.0147	0.1613
8/30/2019 13:08	0.18	0.015	0.0147	0.1624
8/30/2019 13:09	0.179	0.013	0.0148	0.1645
8/30/2019 13:10	0.181	0.013	0.0149	0.1661
8/30/2019 13:11	0.189	0.013	0.015	0.169
8/30/2019 13:12	0.177	0.014	0.0139	0.1696
8/30/2019 13:13	0.181	0.014	0.0139	0.1711
8/30/2019 13:14	0.182	0.012	0.0139	0.1735
8/30/2019 13:15	0.179	0.013	0.0138	0.1747
8/30/2019 13:16	0.179	0.013	0.0137	0.1758

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/30/2019 13:17	0.179	0.013	0.0137	0.1777
8/30/2019 13:18	0.18	0.013	0.0136	0.1792
8/30/2019 13:19	0.184	0.014	0.0135	0.18
8/30/2019 13:20	0.175	0.015	0.0135	0.1798
8/30/2019 13:21	0.168	0.018	0.0138	0.1791
8/30/2019 13:22	0.161	0.023	0.0144	0.1783
8/30/2019 13:23	0.183	0.03	0.0154	0.1785
8/30/2019 13:24	0.181	0.018	0.0157	0.1786
8/30/2019 13:25	0.173	0.02	0.0162	0.1781
8/30/2019 13:26	0.173	0.017	0.0165	0.177
8/30/2019 13:27	0.178	0.014	0.0165	0.1771
8/30/2019 13:28	0.19	0.013	0.0164	0.1777
8/30/2019 13:29	0.179	0.014	0.0165	0.1775
8/30/2019 13:30	0.182	0.015	0.0167	0.1777
8/30/2019 13:31	0.196	0.015	0.0168	0.1788
8/30/2019 13:32	0.203	0.013	0.0168	0.1804
8/30/2019 13:33	0.201	0.013	0.0168	0.1818
8/30/2019 13:34	0.194	0.013	0.0167	0.1825
8/30/2019 13:35	0.197	0.014	0.0167	0.1839
8/30/2019 13:36	0.205	0.016	0.0165	0.1864
8/30/2019 13:37	0.197	0.017	0.0161	0.1888
8/30/2019 13:38	0.213	0.016	0.0152	0.1908
8/30/2019 13:39	0.207	0.019	0.0153	0.1925
8/30/2019 13:40	0.207	0.019	0.0152	0.1948
8/30/2019 13:41	0.211	0.016	0.0151	0.1973
8/30/2019 13:42	0.206	0.013	0.0151	0.1992
8/30/2019 13:43	0.217	0.013	0.0151	0.201
8/30/2019 13:44	0.217	0.016	0.0152	0.2035
8/30/2019 13:45	0.217	0.016	0.0153	0.2059
8/30/2019 13:46	0.223	0.014	0.0152	0.2077
8/30/2019 13:47	0.218	0.016	0.0154	0.2087
8/30/2019 13:48	0.227	0.024	0.0161	0.2104
8/30/2019 13:49	0.259	0.015	0.0163	0.2147
8/30/2019 13:50	0.252	0.016	0.0164	0.2184
8/30/2019 13:51	0.247	0.014	0.0163	0.2212
8/30/2019 13:52	0.239	0.015	0.0161	0.224
8/30/2019 13:53	0.241	0.015	0.0161	0.2259
8/30/2019 13:54	0.238	0.015	0.0158	0.2279
8/30/2019 13:55	0.241	0.016	0.0156	0.2302

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/30/2019 13:56	0.248	0.015	0.0155	0.2327
8/30/2019 13:57	0.249	0.014	0.0156	0.2355
8/30/2019 13:58	0.25	0.013	0.0156	0.2377
8/30/2019 13:59	0.249	0.015	0.0155	0.2399
8/30/2019 14:00	0.246	0.014	0.0154	0.2418
8/30/2019 14:01	0.249	0.017	0.0156	0.2435
8/30/2019 14:02	0.249	0.017	0.0157	0.2456
8/30/2019 14:03	0.256	0.015	0.0151	0.2475
8/30/2019 14:04	0.263	0.014	0.015	0.2478
8/30/2019 14:05	0.253	0.015	0.0149	0.2479
8/30/2019 14:06	0.259	0.013	0.0149	0.2487

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/30/19 14:07	0.251	0.014	0.0148	0.2495
8/30/19 14:08	0.255	0.017	0.0149	0.2504
8/30/19 14:09	0.259	0.019	0.0152	0.2518
8/30/19 14:10	0.26	0.039	0.0167	0.2531
8/30/19 14:11	0.261	0.016	0.0168	0.2539
8/30/19 14:12	0.262	0.019	0.0171	0.2548
8/30/19 14:13	0.255	0.018	0.0175	0.2551
8/30/19 14:14	0.263	0.015	0.0175	0.2561
8/30/19 14:15	0.269	0.018	0.0177	0.2576
8/30/19 14:16	0.267	0.019	0.0179	0.2588
8/30/19 14:17	0.271	0.019	0.018	0.2603
8/30/19 14:18	0.274	0.024	0.0186	0.2615
8/30/19 14:19	0.275	0.02	0.019	0.2623
8/30/19 14:20	0.276	0.016	0.0191	0.2638
8/30/19 14:21	0.274	0.014	0.0191	0.2648
8/30/19 14:22	0.278	0.016	0.0193	0.2666
8/30/19 14:23	0.282	0.014	0.0191	0.2684
8/30/19 14:24	0.285	0.014	0.0187	0.2701
8/30/19 14:25	0.284	0.015	0.0171	0.2717
8/30/19 14:26	0.29	0.019	0.0173	0.2737
8/30/19 14:27	0.288	0.026	0.0178	0.2754
8/30/19 14:28	0.291	0.024	0.0182	0.2778
8/30/19 14:29	0.288	0.02	0.0185	0.2795
8/30/19 14:30	0.291	0.021	0.0187	0.2809
8/30/19 14:31	0.298	0.015	0.0185	0.283
8/30/19 14:32	0.296	0.016	0.0183	0.2847
8/30/19 14:33	0.299	0.015	0.0177	0.2863
8/30/19 14:34	0.3	0.014	0.0173	0.288
8/30/19 14:35	0.299	0.014	0.0171	0.2895
8/30/19 14:36	0.305	0.019	0.0175	0.2916
8/30/19 14:37	0.3	0.017	0.0175	0.2931
8/30/19 14:38	0.299	0.021	0.018	0.2942
8/30/19 14:39	0.3	0.015	0.0181	0.2952
8/30/19 14:40	0.299	0.03	0.0191	0.2962
8/30/19 14:41	0.305	0.023	0.0193	0.2972
8/30/19 14:42	0.304	0.018	0.0188	0.2983
8/30/19 14:43	0.305	0.017	0.0183	0.2992
8/30/19 14:44	0.305	0.02	0.0183	0.3003
8/30/19 14:45	0.309	0.02	0.0183	0.3015
8/30/19 14:46	0.309	0.018	0.0185	0.3023
8/30/19 14:47	0	0.017	0.0185	0.2825

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/30/19 14:48	0	0.026	0.0193	0.2626
8/30/19 14:49	0	0.021	0.0197	0.2426
8/30/19 14:50	0	0.015	0.0198	0.2227
8/30/19 14:51	0	0.015	0.0195	0.2023
8/30/19 14:52	0	0.013	0.0193	0.1823
8/30/19 14:53	0	0.015	0.0189	0.1624
8/30/19 14:54	0	0.015	0.0189	0.1424
8/30/19 14:55	0	0.016	0.0179	0.1225
8/30/19 14:56	0	0.015	0.0174	0.1021
8/30/19 14:57	0	0.014	0.0171	0.0819
8/30/19 14:58	0	0.017	0.0171	0.0615
8/30/19 14:59	0	0.024	0.0174	0.0412
8/30/19 15:00	0	0.018	0.0173	0.0206
8/30/19 15:01	0	0.016	0.0171	0
8/30/19 15:02	0	0.014	0.0169	0
8/30/19 15:03	0	0.014	0.0161	0
8/30/19 15:04	0	0.017	0.0159	0
8/30/19 15:05	0	0.019	0.0161	0
8/30/19 15:06	0	0.017	0.0163	0
8/30/19 15:07	0	0.017	0.0165	0
8/30/19 15:08	0	0.015	0.0165	0
8/30/19 15:09	0	0.015	0.0165	0
8/30/19 15:10	0	0.013	0.0163	0
8/30/19 15:11	0	0.013	0.0162	0
8/30/19 15:12	0	0.014	0.0162	0
8/30/19 15:13	0	0.014	0.016	0
8/30/19 15:14	0	0.014	0.0153	0
8/30/19 15:15	0.004	0.018	0.0153	0.0003
8/30/19 15:16	0.001	0.019	0.0155	0.0003
8/30/19 15:17	0.002	0.017	0.0157	0.0005
8/30/19 15:18	0.002	0.018	0.016	0.0006
8/30/19 15:19	0.006	0.017	0.016	0.001
8/30/19 15:20	0.012	0.015	0.0157	0.0018
8/30/19 15:21	0.006	0.015	0.0156	0.0022
8/30/19 15:22	0.012	0.016	0.0155	0.003
8/30/19 15:23	0.01	0.014	0.0155	0.0037
8/30/19 15:24	0.009	0.018	0.0157	0.0043
8/30/19 15:25	0.005	0.016	0.0159	0.0046
8/30/19 15:26	0.012	0.018	0.0162	0.0054
8/30/19 15:27	0.011	0.019	0.0165	0.0061
8/30/19 15:28	0.011	0.015	0.0166	0.0069

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/30/19 15:29	0.024	0.017	0.0168	0.0085
8/30/19 15:30	0.023	0.017	0.0167	0.0097
8/30/19 15:31	0.025	0.016	0.0165	0.0113
8/30/19 15:32	0.016	0.022	0.0169	0.0123
8/30/19 15:33	0.017	0.017	0.0168	0.0133
8/30/19 15:34	0	0.015	0.0167	0.0129
8/30/19 15:35	0.031	0.017	0.0168	0.0141
8/30/19 15:36	0.03	0.016	0.0169	0.0157
8/30/19 15:37	0.032	0.014	0.0167	0.0171
8/30/19 15:38	0.038	0.016	0.0169	0.0189
8/30/19 15:39	0.036	0.016	0.0167	0.0207
8/30/19 15:40	0.035	0.014	0.0166	0.0227
8/30/19 15:41	0.035	0.017	0.0165	0.0243
8/30/19 15:42	0.034	0.019	0.0165	0.0258
8/30/19 15:43	0.033	0.022	0.017	0.0273
8/30/19 15:44	0.032	0.014	0.0168	0.0278
8/30/19 15:45	0.042	0.013	0.0165	0.0291
8/30/19 15:46	0.031	0.016	0.0165	0.0295
8/30/19 15:47	0.035	0.016	0.0161	0.0307
8/30/19 15:48	0.033	0.015	0.016	0.0318
8/30/19 15:49	0.051	0.015	0.016	0.0352
8/30/19 15:50	0.018	0.02	0.0162	0.0343
8/30/19 15:51	0.195	0.025	0.0168	0.0453
8/30/19 15:52	0.103	0.034	0.0181	0.0501
8/30/19 15:53	0.11	0.014	0.018	0.0549
8/30/19 15:54	0.097	0.014	0.0179	0.0589
8/30/19 15:55	0.095	0.014	0.0179	0.0629
8/30/19 15:56	0.095	0.014	0.0177	0.0669
8/30/19 15:57	0.089	0.016	0.0175	0.0706
8/30/19 15:58	0.086	0.018	0.0172	0.0741
8/30/19 15:59	0.081	0.012	0.0171	0.0774
8/30/19 16:03	0			0.085
8/30/19 16:04	0			0.0807
8/30/19 16:05	0	0.014	0.0175	0.0792
8/30/19 16:06	0	0.015	0.0165	0.063
8/30/19 16:07	0	0.016	0.0147	0.0544
8/30/19 16:08	0	0.016	0.0149	0.0452
8/30/19 16:09	0	0.016	0.0151	0.0372
8/30/19 16:10	0	0.016	0.0153	0.0293
8/30/19 16:11	0	0.014	0.0153	0.0213
8/30/19 16:12	0	0.014	0.0151	0.0139

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/30/19 16:13	0	0.013	0.0146	0.0068
8/30/19 16:14	0	0.014	0.0148	0
8/30/19 16:15	0	0.013	0.0146	0
8/30/19 16:16	0	0.025	0.0155	0
8/30/19 16:17	0	0.015	0.0155	0
8/30/19 16:18	0	0.014	0.0154	0
8/30/19 16:19	0	0.013	0.0152	0
8/30/19 16:20	0	0.014	0.0152	0
8/30/19 16:21	0	0.013	0.0151	0
8/30/19 16:22	0	0.013	0.0149	0
8/30/19 16:23	0	0.013	0.0147	0
8/30/19 16:24	0	0.015	0.0146	0
8/30/19 16:25	0	0.014	0.0145	0
8/30/19 16:26	0	0.013	0.0144	0
8/30/19 16:27	0	0.016	0.0145	0
8/30/19 16:28	0	0.017	0.0148	0
8/30/19 16:29	0	0.016	0.0149	0

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/30/19 16:30	0	0.017	0.0152	0
8/30/19 16:31	0	0.016	0.0146	0
8/30/19 16:32	0	0.015	0.0146	0
8/30/19 16:33	0	0.016	0.0147	0
8/30/19 16:34	0	0.015	0.0149	0
8/30/19 16:35	0	0.014	0.0149	0
8/30/19 16:36	0	0.015	0.015	0
8/30/19 16:37	0	0.019	0.0154	0
8/30/19 16:38	0	0.017	0.0157	0
8/30/19 16:39	0	0.016	0.0157	0
8/30/19 16:40	0	0.015	0.0158	0
8/30/19 16:41	0	0.015	0.0159	0
8/30/19 16:42	0	0.014	0.0158	0
8/30/19 16:43	0	0.016	0.0157	0
8/30/19 16:44	0	0.018	0.0159	0
8/30/19 16:45	0	0.014	0.0157	0
8/30/19 16:46	0	0.016	0.0157	0
8/30/19 16:47	0	0.016	0.0157	0
8/30/19 16:48	0	0.015	0.0157	0
8/30/19 16:49	0	0.019	0.0159	0
8/30/19 16:50	0	0.017	0.0161	0
8/30/19 16:51	0	0.015	0.0161	0
8/30/19 16:52	0	0.013	0.0157	0
8/30/19 16:53	0	0.014	0.0155	0
8/30/19 16:54	0	0.014	0.0154	0
8/30/19 16:55	0	0.013	0.0153	0
8/30/19 16:56	0	0.014	0.0152	0
8/30/19 16:57	0	0.018	0.0155	0
8/30/19 16:58	0	0.014	0.0153	0
8/30/19 16:59	0	0.014	0.0151	0
8/30/19 17:00	0	0.014	0.0151	0
8/30/19 17:01	0	0.017	0.0151	0
8/30/19 17:02	0	0.017	0.0152	0
8/30/19 17:03	0	0.016	0.0153	0
8/30/19 17:04	0	0.015	0.015	0
8/30/19 17:05	0	0.014	0.0148	0
8/30/19 17:06	0	0.015	0.0148	0
8/30/19 17:07	0	0.016	0.015	0
8/30/19 17:08	0	0.016	0.0151	0
8/30/19 17:09	0	0.016	0.0153	0
8/30/19 17:10	0	0.018	0.0156	0

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/30/19 17:11	0	0.02	0.016	0
8/30/19 17:12	0	0.014	0.0157	0
8/30/19 17:13	0	0.014	0.0157	0
8/30/19 17:14	0	0.014	0.0157	0
8/30/19 17:15	0	0.015	0.0158	0
8/30/19 17:16	0	0.015	0.0157	0
8/30/19 17:17	0	0.014	0.0155	0
8/30/19 17:18	0	0.018	0.0156	0

UPWIND CAMP DATA GRAPHS

Upwind Station Particulate

Fri, 30th of Aug 2019, 0:00:00 – 19:26:42
(GMT-05:00) Eastern Time (US & Canada)



Mass Conc. Total mg/m³
DustTrak-8530
RG232(C)

MIN	AVG	MAX
0.01	0.015	0.172

Mass Conc. Total mg/m³ AVG 15m
DustTrak-8530
RG232(C)

MIN	AVG	MAX
0.011	0.0153	0.172

Name AKRF - NYC #1 UW -
FA03952
S/N 0B451165
Description FA03952
Location Westchester Av/ Fteley
Av, The Bronx, NY
10472, USA

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Upwind Station VOC

Fri, 30th of Aug 2019, 0:00:00 – 19:28:12
(GMT-05:00) Eastern Time (US & Canada)



VOC ppm
miniRAE 3000
RG232(A)

MIN	AVG	MAX
0	0.081	0.309

VOC ppm AVG 15m
miniRAE 3000
RG232(A)

MIN	AVG	MAX
0	0	0.3023

Name AKRF - NYC #1 UW -
FA03952
S/N 0B451165
Description FA03952
Location Westchester Av/ Fteley
Av, The Bronx, NY
10472, USA

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Downwind Station #1				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/30/2019 6:47		0.015	0.015	
8/30/2019 6:48		0.014	0.0145	
8/30/2019 6:49		0.015	0.0147	
8/30/2019 6:50		0.015	0.0148	
8/30/2019 6:51		0.015	0.0148	
8/30/2019 6:52		0.021	0.0158	
8/30/2019 6:53		0.019	0.0163	
8/30/2019 6:54		0.015	0.0161	
8/30/2019 6:55		0.015	0.016	
8/30/2019 6:56		0.014	0.0158	
8/30/2019 6:57	0.032	0.022	0.0164	0.032
8/30/2019 6:58	0.055	0.022	0.0168	0.0435
8/30/2019 6:59	0.075	0.02	0.0171	0.054
8/30/2019 7:00	0.094	0.02	0.0173	0.064
8/30/2019 7:01	0.108	0.018	0.0173	0.0728
8/30/2019 7:02	0.127	0.017	0.0175	0.0818
8/30/2019 7:03	0.141	0.017	0.0177	0.0903
8/30/2019 7:04	0.152	0.016	0.0177	0.098
8/30/2019 7:05	0.168	0.014	0.0177	0.1058
8/30/2019 7:06	0.181	0.013	0.0175	0.1133
8/30/2019 7:07	0.191	0.012	0.0169	0.1204
8/30/2019 7:08	0.206	0.014	0.0166	0.1275
8/30/2019 7:09	0.218	0.021	0.017	0.1345
8/30/2019 7:10	0.233	0.021	0.0174	0.1415
8/30/2019 7:11	0.242	0.017	0.0176	0.1482
8/30/2019 7:12	0.253	0.017	0.0173	0.1629
8/30/2019 7:13	0.265	0.015	0.0168	0.1769
8/30/2019 7:14	0.274	0.022	0.0169	0.1902
8/30/2019 7:15	0.285	0.018	0.0168	0.2029
8/30/2019 7:16	0.295	0.012	0.0164	0.2154
8/30/2019 7:17	0.305	0.015	0.0163	0.2273
8/30/2019 7:18	0.315	0.018	0.0163	0.2389
8/30/2019 7:19	0.323	0.016	0.0163	0.2503
8/30/2019 7:20	0.333	0.012	0.0162	0.2613
8/30/2019 7:21	0.339	0.012	0.0161	0.2718
8/30/2019 7:22	0.349	0.015	0.0163	0.2823
8/30/2019 7:23	0.356	0.016	0.0165	0.2923
8/30/2019 7:24	0.363	0.015	0.0161	0.302
8/30/2019 7:25	0.372	0.011	0.0154	0.3113
8/30/2019 7:26	0.377	0.012	0.0151	0.3203
8/30/2019 7:27	0.386	0.014	0.0149	0.3291

Downwind Station #1				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/30/2019 7:28	0.393	0.011	0.0146	0.3377
8/30/2019 7:29	0.4	0.012	0.0139	0.3461
8/30/2019 7:30	0.405	0.013	0.0136	0.3541
8/30/2019 7:31	0.41	0.011	0.0135	0.3617
8/30/2019 7:32	0.418	0.011	0.0133	0.3693
8/30/2019 7:33	0.422	0.017	0.0132	0.3764
8/30/2019 7:34	0.426	0.013	0.013	0.3833
8/30/2019 7:35	0.432	0.009	0.0128	0.3899
8/30/2019 7:36	0.432	0.01	0.0127	0.3961
8/30/2019 7:37	0.438	0.012	0.0125	0.402
8/30/2019 7:38	0.442	0.011	0.0121	0.4077
8/30/2019 7:39	0.445	0.012	0.0119	0.4132
8/30/2019 7:40	0.448	0.009	0.0118	0.4183
8/30/2019 7:41	0.454	0.009	0.0116	0.4234
8/30/2019 7:42	0.456	0.01	0.0113	0.4281
8/30/2019 7:43	0.459	0.012	0.0114	0.4325
8/30/2019 7:44	0.466	0.012	0.0114	0.4369
8/30/2019 7:45	0.468	0.01	0.0112	0.4411
8/30/2019 7:46	0.473	0.01	0.0111	0.4453
8/30/2019 7:47	0.474	0.01	0.0111	0.449
8/30/2019 7:48	0.478	0.011	0.0107	0.4527
8/30/2019 7:49	0.48	0.011	0.0105	0.4563
8/30/2019 7:50	0.483	0.01	0.0106	0.4597
8/30/2019 7:51	0.485	0.01	0.0106	0.4633
8/30/2019 7:52	0.49	0.01	0.0105	0.4667
8/30/2019 7:53	0.491	0.031	0.0118	0.47
8/30/2019 7:54	0.497	0.031	0.0131	0.4735
8/30/2019 7:55	0.498	0.018	0.0137	0.4768
8/30/2019 7:56	0.504	0.02	0.0144	0.4801
8/30/2019 7:57	0.502	0.026	0.0155	0.4832
8/30/2019 7:58	0.505	0.017	0.0158	0.4863
8/30/2019 7:59	0.51	0.011	0.0157	0.4892
8/30/2019 8:00	0.51	0.013	0.0159	0.492
8/30/2019 8:01	0.511	0.012	0.0161	0.4945
8/30/2019 8:02	0.513	0.01	0.0161	0.4971
8/30/2019 8:03	0.518	0.073	0.0202	0.4998
8/30/2019 8:04	0.517	0.024	0.0211	0.5023
8/30/2019 8:05	0.522	0.014	0.0213	0.5049
8/30/2019 8:06	0.524	0.016	0.0217	0.5075
8/30/2019 8:07	0.526	0.009	0.0217	0.5099
8/30/2019 8:08	0.528	0.009	0.0202	0.5123
8/30/2019 8:09	0.526	0.01	0.0188	0.5143
8/30/2019 8:10	0.529	0.01	0.0183	0.5163

Downwind Station #1				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/30/2019 8:11	0.532	0.01	0.0176	0.5182
8/30/2019 8:12	0.535	0.01	0.0165	0.5204
8/30/2019 8:13	0.537	0.009	0.016	0.5225
8/30/2019 8:14	0.539	0.009	0.0159	0.5245
8/30/2019 8:15	0.543	0.008	0.0155	0.5267
8/30/2019 8:16	0.542	0.01	0.0154	0.5287
8/30/2019 8:17	0.545	0.009	0.0153	0.5309
8/30/2019 8:18	0.549	0.01	0.0111	0.5329
8/30/2019 8:19	0.551	0.011	0.0103	0.5352
8/30/2019 8:20	0.555	0.011	0.0101	0.5374
8/30/2019 8:21	0.556	0.01	0.0097	0.5395
8/30/2019 8:22	0.56	0.008	0.0096	0.5418
8/30/2019 8:23	0.562	0.012	0.0098	0.5441
8/30/2019 8:24	0.563	0.009	0.0097	0.5465
8/30/2019 8:25	0.564	0.01	0.0097	0.5489
8/30/2019 8:26	0.567	0.008	0.0096	0.5512
8/30/2019 8:27	0.567	0.009	0.0095	0.5533
8/30/2019 8:28	0.57	0.009	0.0095	0.5555
8/30/2019 8:29	0.574	0.014	0.0099	0.5579
8/30/2019 8:30	0.577	0.009	0.0099	0.5601
8/30/2019 8:31	0.577	0.01	0.0099	0.5625
8/30/2019 8:32	0.579	0.01	0.01	0.5647
8/30/2019 8:33	0.579	0.011	0.0101	0.5667
8/30/2019 8:34	0.583	0.012	0.0101	0.5689
8/30/2019 8:35	0.585	0.01	0.0101	0.5709
8/30/2019 8:36	0.585	0.01	0.0101	0.5728
8/30/2019 8:37	0.586	0.015	0.0105	0.5745
8/30/2019 8:38	0.589	0.012	0.0105	0.5763
8/30/2019 8:39	0.592	0.01	0.0106	0.5783
8/30/2019 8:40	0.592	0.008	0.0105	0.5801
8/30/2019 8:41	0.592	0.011	0.0107	0.5818
8/30/2019 8:42	0.594	0.01	0.0107	0.5836
8/30/2019 8:43	0.596	0.009	0.0107	0.5853
8/30/2019 8:44	0.6	0.008	0.0103	0.5871
8/30/2019 8:45	0.599	0.011	0.0105	0.5885
8/30/2019 8:46	0.603	0.011	0.0105	0.5903
8/30/2019 8:47	0.602	0.019	0.0111	0.5918
8/30/2019 8:48	0.603	0.011	0.0111	0.5934
8/30/2019 8:49	0.607	0.009	0.0109	0.595
8/30/2019 8:50	0.608	0.009	0.0109	0.5965
8/30/2019 8:51	0.606	0.011	0.0109	0.5979
8/30/2019 8:52	0.61	0.008	0.0105	0.5995
8/30/2019 8:53		0.008	0.0102	

Downwind Station #1				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/30/2019 8:54		0.009	0.0101	
8/30/2019 8:55	0	0.011	0.0103	0.5554
8/30/2019 8:56	0.006	0.011	0.0103	0.5103
8/30/2019 8:57	0.016	0.01	0.0103	0.4658
8/30/2019 8:58	0.022	0.009	0.0103	0.4217
8/30/2019 8:59	0.029	0.009	0.0104	0.3778
8/30/2019 9:00	0.031	0.011	0.0104	0.3341
8/30/2019 9:01	0.035	0.013	0.0105	0.2904
8/30/2019 9:02	0.039	0.013	0.0101	0.2471
8/30/2019 9:03	0.042	0.008	0.0099	0.2039
8/30/2019 9:04	0.044	0.009	0.0099	0.1606
8/30/2019 9:05	0.045	0.013	0.0102	0.1173
8/30/2019 9:06	0.045	0.008	0.01	0.0742
8/30/2019 9:07	0.045	0.231	0.0249	0.0307
8/30/2019 9:08	0.048	0.016	0.0254	0.0319
8/30/2019 9:09	0.049	0.011	0.0255	0.0331
8/30/2019 9:10	0.048	0.009	0.0254	0.0363
8/30/2019 9:11	0.049	0.009	0.0253	0.0391
8/30/2019 9:12	0.052	0.017	0.0257	0.0415
8/30/2019 9:13	0.055	0.023	0.0267	0.0437
8/30/2019 9:14	0.061	0.026	0.0278	0.0459
8/30/2019 9:15	0.067	0.015	0.0281	0.0483
8/30/2019 9:16	0.07	0.013	0.0281	0.0506
8/30/2019 9:17	0.069	0.014	0.0281	0.0526
8/30/2019 9:18	0.554	0.027	0.0294	0.0867
8/30/2019 9:19	0.445	0.012	0.0296	0.1135
8/30/2019 9:21	0.078			0.1207
8/30/2019 9:22	0.082	0.009	0.0155	0.1234
8/30/2019 9:23	0.091	0.01	0.015	0.1264
8/30/2019 9:24	0.096	0.01	0.0149	0.1298
8/30/2019 9:25	0.1	0.008	0.0148	0.1335
8/30/2019 9:26	0.106	0.008	0.0148	0.1376
8/30/2019 9:27	0.109	0.008	0.0141	0.1416
8/30/2019 9:28	0.112	0.015	0.0135	0.1457
8/30/2019 9:29	0.113	0.008	0.0121	0.1494
8/30/2019 9:30	0.115	0.011	0.0118	0.1529
8/30/2019 9:31	0.117	0.009	0.0115	0.1562
8/30/2019 9:32	0.117	0.014	0.0115	0.1596
8/30/2019 9:33	0.061	0.013	0.0104	0.1244
8/30/2019 9:34	0.066	0.009	0.0102	0.0974
8/30/2019 9:35	0.073	0.018	0.0107	0.0957
8/30/2019 9:36	0.081	0.012	0.0108	0.0959
8/30/2019 9:37	0.087	0.011	0.0109	0.0963

Downwind Station #1				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/30/2019 9:38	0.092	0.01	0.0109	0.0963
8/30/2019 9:39	0.097	0.009	0.0109	0.0964
8/30/2019 9:40	0.1	0.011	0.0111	0.0964
8/30/2019 9:41	0.106	0.01	0.0112	0.0964
8/30/2019 9:42	0.109	0.012	0.0115	0.0964
8/30/2019 9:43	0.113	0.009	0.0111	0.0965
8/30/2019 9:44	0.117	0.008	0.0111	0.0967
8/30/2019 9:45	0.122	0.008	0.0109	0.0972
8/30/2019 9:46	0.125	0.008	0.0108	0.0977
8/30/2019 9:47	0.126	0.007	0.0103	0.0983
8/30/2019 9:48	0.13	0.007	0.0099	0.1029
8/30/2019 9:49	0.118	0.008	0.0099	0.1064
8/30/2019 9:50	0.109	0.009	0.0093	0.1088
8/30/2019 9:51	0.115	0.015	0.0095	0.1111
8/30/2019 9:52	0.066	0.01	0.0094	0.1097
8/30/2019 9:53	0.079	0.009	0.0093	0.1088
8/30/2019 9:54	0.088	0.008	0.0093	0.1082
8/30/2019 9:55	0.097	0.008	0.0091	0.108
8/30/2019 9:56	0.104	0.008	0.0089	0.1079
8/30/2019 9:57	0.108	0.008	0.0087	0.1078
8/30/2019 9:58	0.11	0.007	0.0085	0.1076
8/30/2019 9:59	0.112	0.008	0.0085	0.1073
8/30/2019 10:00	0.114	0.007	0.0085	0.1067
8/30/2019 10:01	0.116	0.007	0.0084	0.1061
8/30/2019 10:02	0.116	0.006	0.0083	0.1055
8/30/2019 10:03	0.117	0.014	0.0088	0.1046
8/30/2019 10:04	0.116	0.009	0.0089	0.1045
8/30/2019 10:05	0.116	0.013	0.0091	0.1049
8/30/2019 10:06	0.116	0.011	0.0089	0.105
8/30/2019 10:07	0.115	0.01	0.0089	0.1083
8/30/2019 10:08	0.115	0.008	0.0088	0.1107
8/30/2019 10:09	0.115	0.009	0.0089	0.1125
8/30/2019 10:10	0.114	0.008	0.0089	0.1136
8/30/2019 10:11	0.114	0.006	0.0087	0.1143
8/30/2019 10:12	0.115	0.007	0.0087	0.1147
8/30/2019 10:13	0.116	0.006	0.0086	0.1151
8/30/2019 10:14	0.114	0.009	0.0087	0.1153
8/30/2019 10:15	0.113	0.009	0.0088	0.1152
8/30/2019 10:16	0.113	0.008	0.0089	0.115
8/30/2019 10:17	0.111	0.008	0.009	0.1147
8/30/2019 10:18	0.11	0.01	0.0087	0.1142
8/30/2019 10:19	0.109	0.009	0.0087	0.1137
8/30/2019 10:20	0.109	0.011	0.0086	0.1133

Downwind Station #1				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/30/2019 10:21	0.105	0.015	0.0089	0.1125
8/30/2019 10:22	0.106	0.017	0.0093	0.1119
8/30/2019 10:23	0.106	0.008	0.0093	0.1113
8/30/2019 10:24	0.105	0.007	0.0092	0.1107
8/30/2019 10:25	0.103	0.007	0.0091	0.1099
8/30/2019 10:26	0.103	0.007	0.0092	0.1092
8/30/2019 10:27	0.102	0.007	0.0092	0.1083
8/30/2019 10:28	0.1	0.006	0.0092	0.1073
8/30/2019 10:29	0.097	0.007	0.0091	0.1061
8/30/2019 10:30	0.094	0.011	0.0092	0.1049
8/30/2019 10:31	0.094	0.01	0.0093	0.1036
8/30/2019 10:32	0.091	0.02	0.0101	0.1023
8/30/2019 10:33	0.086	0.014	0.0104	0.1007
8/30/2019 10:34	0.085	0.015	0.0108	0.0991
8/30/2019 10:35	0.085	0.01	0.0107	0.0975
8/30/2019 10:36	0.084	0.009	0.0103	0.0961
8/30/2019 10:37	0.082	0.011	0.0099	0.0945
8/30/2019 10:38	0.083	0.016	0.0105	0.0929
8/30/2019 10:39	0.081	0.035	0.0123	0.0913
8/30/2019 10:40	0.081	0.021	0.0133	0.0899
8/30/2019 10:41	0.078	0.01	0.0135	0.0882
8/30/2019 10:42	0.077	0.009	0.0136	0.0865
8/30/2019 10:43	0.076	0.007	0.0137	0.0849
8/30/2019 10:44	0.075	0.008	0.0137	0.0835
8/30/2019 10:45	0.073	0.008	0.0135	0.0821
8/30/2019 10:46	0.071	0.008	0.0134	0.0805
8/30/2019 10:47	0.072	0.008	0.0126	0.0793
8/30/2019 10:48	0.071	0.009	0.0123	0.0783
8/30/2019 10:49	0.069	0.008	0.0118	0.0772
8/30/2019 10:50	0.071	0.007	0.0116	0.0763
8/30/2019 10:51	0.069	0.017	0.0121	0.0753
8/30/2019 10:52	0.071	0.01	0.0121	0.0745
8/30/2019 10:53	0.07	0.007	0.0115	0.0737
8/30/2019 10:54	0.07	0.01	0.0098	0.0729
8/30/2019 10:55	0.072	0.028	0.0103	0.0723
8/30/2019 10:56	0.068	0.008	0.0101	0.0717
8/30/2019 10:57	0.067	0.007	0.01	0.071
8/30/2019 10:58	0.067	0.009	0.0101	0.0704
8/30/2019 10:59	0.068	0.007	0.0101	0.0699
8/30/2019 11:00	0.065	0.01	0.0102	0.0694
8/30/2019 11:01	0.067	0.015	0.0107	0.0691
8/30/2019 11:02	0.068	0.01	0.0108	0.0689
8/30/2019 11:03	0.071	0.01	0.0109	0.0689

Downwind Station #1				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/30/2019 11:04	0.072	0.012	0.0111	0.0691
8/30/2019 11:05	0.074	0.008	0.0112	0.0693
8/30/2019 11:06	0.075	0.008	0.0106	0.0697
8/30/2019 11:07	0.075	0.01	0.0106	0.0699
8/30/2019 11:08	0.074	0.009	0.0107	0.0702
8/30/2019 11:09	0.074	0.008	0.0106	0.0705
8/30/2019 11:10	0.074	0.008	0.0093	0.0706
8/30/2019 11:11	0.071	0.014	0.0097	0.0708
8/30/2019 11:12	0.069	0.01	0.0099	0.0709
8/30/2019 11:13	0.066	0.01	0.0099	0.0709
8/30/2019 11:14	0.069	0.008	0.01	0.0709
8/30/2019 11:15	0.068	0.01	0.01	0.0711
8/30/2019 11:16	0.068	0.018	0.0102	0.0712
8/30/2019 11:17	0.07	0.016	0.0106	0.0713
8/30/2019 11:18	0.071	0.01	0.0106	0.0713
8/30/2019 11:19	0.074	0.011	0.0105	0.0715
8/30/2019 11:20	0.074	0.008	0.0105	0.0715
8/30/2019 11:21	0.075	0.006	0.0104	0.0715
8/30/2019 11:22	0.08	0.01	0.0104	0.0718
8/30/2019 11:23	0.079	0.018	0.011	0.0721
8/30/2019 11:24	0.079	0.007	0.0109	0.0725
8/30/2019 11:25	0.081	0.006	0.0108	0.0729
8/30/2019 11:26	0.082	0.036	0.0123	0.0737
8/30/2019 11:27	0.085	0.013	0.0125	0.0747
8/30/2019 11:28	0.084	0.008	0.0123	0.0759
8/30/2019 11:29	0.084	0.006	0.0122	0.0769
8/30/2019 11:30	0.085	0.008	0.0121	0.0781
8/30/2019 11:31	0.087	0.011	0.0116	0.0793
8/30/2019 11:32	0.087	0.009	0.0111	0.0805
8/30/2019 11:33	0.089	0.007	0.0109	0.0817
8/30/2019 11:34	0.09	0.007	0.0107	0.0827
8/30/2019 11:35	0.093	0.012	0.0109	0.084
8/30/2019 11:36	0.096	0.01	0.0112	0.0854
8/30/2019 11:37	0.097	0.009	0.0111	0.0865
8/30/2019 11:38	0.098	0.01	0.0106	0.0878
8/30/2019 11:39	0.097	0.007	0.0106	0.089
8/30/2019 11:40	0.096	0.007	0.0107	0.09
8/30/2019 11:41	0.097	0.007	0.0087	0.091
8/30/2019 11:42	0.096	0.007	0.0083	0.0917
8/30/2019 11:43	0.096	0.008	0.0083	0.0925
8/30/2019 11:44	0.095	0.016	0.009	0.0933
8/30/2019 11:45	0.094	0.007	0.0089	0.0939
8/30/2019 11:46	0.095	0.012	0.009	0.0944

Downwind Station #1				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/30/2019 11:47	0.094	0.008	0.0089	0.0949
8/30/2019 11:48	0.095	0.02	0.0098	0.0953
8/30/2019 11:49	0.094	0.011	0.0101	0.0955
8/30/2019 11:50	0.092	0.011	0.01	0.0955
8/30/2019 11:51	0.093	0.015	0.0103	0.0953
8/30/2019 11:52	0.093	0.012	0.0105	0.095
8/30/2019 11:53	0.095	0.012	0.0107	0.0948
8/30/2019 11:54	0.097	0.01	0.0109	0.0948
8/30/2019 11:55	0.095	0.012	0.0112	0.0947
8/30/2019 11:56	0.092	0.03	0.0127	0.0944
8/30/2019 11:57	0.089	0.009	0.0129	0.0939
8/30/2019 11:58	0.087	0.008	0.0129	0.0933
8/30/2019 11:59	0.083	0.007	0.0123	0.0925
8/30/2019 12:00	0.083	0.007	0.0123	0.0918
8/30/2019 12:01	0.081	0.007	0.0119	0.0909
8/30/2019 12:02	0.081	0.008	0.0119	0.09
8/30/2019 12:03	0.079	0.008	0.0111	0.0889
8/30/2019 12:04	0.08	0.007	0.0109	0.088
8/30/2019 12:05	0.08	0.006	0.0105	0.0872
8/30/2019 12:06	0.078	0.006	0.0099	0.0862
8/30/2019 12:07	0.08	0.006	0.0095	0.0853
8/30/2019 12:08	0.079	0.006	0.0091	0.0843
8/30/2019 12:09	0.079	0.006	0.0089	0.0831
8/30/2019 12:10	0.077	0.006	0.0085	0.0819
8/30/2019 12:11	0.076	0.006	0.0069	0.0808
8/30/2019 12:12	0.077	0.006	0.0067	0.08
8/30/2019 12:13	0.075	0.008	0.0067	0.0792
8/30/2019 12:14	0.076	0.006	0.0066	0.0787
8/30/2019 12:15	0.076	0.006	0.0065	0.0783
8/30/2019 12:16	0.075	0.006	0.0065	0.0779
8/30/2019 12:17	0.076	0.006	0.0063	0.0775
8/30/2019 12:18	0.077	0.006	0.0062	0.0774
8/30/2019 12:19	0.077	0.005	0.0061	0.0772
8/30/2019 12:20	0.079	0.006	0.0061	0.0771
8/30/2019 12:21	0.081	0.006	0.0061	0.0773
8/30/2019 12:22	0.083	0.006	0.0061	0.0775
8/30/2019 12:23	0.087	0.006	0.0061	0.0781
8/30/2019 12:24	0.088	0.006	0.0061	0.0787
8/30/2019 12:25	0.092	0.006	0.0061	0.0797
8/30/2019 12:26	0.093	0.006	0.0061	0.0808
8/30/2019 12:27	0.095	0.006	0.0061	0.082
8/30/2019 12:28	0.096	0.006	0.0059	0.0834
8/30/2019 12:29	0.096	0.006	0.0059	0.0847

Downwind Station #1				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/30/2019 12:30	0.096	0.005	0.0059	0.0861
8/30/2019 12:31	0.096	0.006	0.0059	0.0875
8/30/2019 12:32	0.096	0.007	0.0059	0.0888
8/30/2019 12:33	0.095	0.008	0.0061	0.09
8/30/2019 12:34	0.093	0.006	0.0061	0.0911
8/30/2019 12:35	0.093	0.008	0.0063	0.092
8/30/2019 12:36	0.094	0.008	0.0064	0.0929
8/30/2019 12:37	0.091	0.009	0.0066	0.0934
8/30/2019 12:38	0.091	0.01	0.0069	0.0937
8/30/2019 12:39	0.092	0.01	0.0071	0.0939
8/30/2019 12:40	0.094	0.007	0.0072	0.0941
8/30/2019 12:41	0.097	0.007	0.0073	0.0943
8/30/2019 12:42	0.098	0.006	0.0073	0.0945
8/30/2019 12:43	0.098	0.006	0.0073	0.0947
8/30/2019 12:44	0.097	0.007	0.0073	0.0947
8/30/2019 12:45	0.099	0.007	0.0075	0.0949
8/30/2019 12:46	0.1	0.009	0.0077	0.0952
8/30/2019 12:47	0.099	0.012	0.008	0.0954
8/30/2019 12:48	0.102	0.008	0.008	0.0959
8/30/2019 12:49	0.101	0.008	0.0081	0.0964
8/30/2019 12:50	0.101	0.009	0.0082	0.0969
8/30/2019 12:51	0.098	0.008	0.0082	0.0972
8/30/2019 12:52	0.096	0.012	0.0084	0.0975
8/30/2019 12:53	0.095	0.008	0.0083	0.0978
8/30/2019 12:54	0.093	0.007	0.0081	0.0979
8/30/2019 12:55	0.091	0.008	0.0081	0.0977
8/30/2019 12:56	0.089	0.008	0.0082	0.0971
8/30/2019 12:57	0.088	0.011	0.0085	0.0965
8/30/2019 12:58	0.084	0.016	0.0092	0.0955
8/30/2019 12:59	0.083	0.008	0.0093	0.0946
8/30/2019 13:00	0.082	0.008	0.0093	0.0935
8/30/2019 13:01	0.082	0.008	0.0093	0.0923
8/30/2019 13:02	0.079	0.008	0.009	0.0909
8/30/2019 13:03	0.08	0.007	0.0089	0.0895
8/30/2019 13:04	0.081	0.006	0.0088	0.0881
8/30/2019 13:05	0.081	0.006	0.0086	0.0868
8/30/2019 13:06	0.082	0.007	0.0085	0.0857
8/30/2019 13:07	0.085	0.008	0.0083	0.085
8/30/2019 13:08	0.086	0.008	0.0083	0.0844
8/30/2019 13:09	0.087	0.011	0.0085	0.084
8/30/2019 13:10	0.091	0.007	0.0085	0.084
8/30/2019 13:11	0.093	0.008	0.0085	0.0843
8/30/2019 13:12	0.095	0.007	0.0082	0.0847

Downwind Station #1				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/30/2019 13:13	0.098	0.008	0.0077	0.0857
8/30/2019 13:14	0.098	0.007	0.0076	0.0867
8/30/2019 13:15	0.099	0.008	0.0076	0.0878
8/30/2019 13:16	0.098	0.009	0.0077	0.0889
8/30/2019 13:17	0.099	0.006	0.0075	0.0902
8/30/2019 13:18	0.099	0.009	0.0077	0.0915
8/30/2019 13:19	0.098	0.006	0.0077	0.0926
8/30/2019 13:20	0.099	0.01	0.0079	0.0938
8/30/2019 13:21	0.097	0.009	0.0081	0.0948
8/30/2019 13:22	0.095	0.007	0.008	0.0955
8/30/2019 13:23	0.092	0.009	0.0081	0.0959
8/30/2019 13:24	0.093	0.009	0.0079	0.0963
8/30/2019 13:25	0.09	0.02	0.0088	0.0962
8/30/2019 13:26	0.087	0.017	0.0094	0.0958
8/30/2019 13:27	0.087	0.01	0.0096	0.0953
8/30/2019 13:28	0.087	0.013	0.0099	0.0945
8/30/2019 13:29	0.088	0.008	0.01	0.0939
8/30/2019 13:30	0.088	0.01	0.0101	0.0931
8/30/2019 13:31	0.089	0.008	0.0101	0.0925
8/30/2019 13:32	0.087	0.011	0.0104	0.0917
8/30/2019 13:33	0.085	0.009	0.0104	0.0908
8/30/2019 13:34	0.084	0.009	0.0106	0.0899
8/30/2019 13:35	0.081	0.007	0.0104	0.0887
8/30/2019 13:36	0.081	0.008	0.0103	0.0876
8/30/2019 13:37	0.08	0.007	0.0103	0.0866
8/30/2019 13:38	0.079	0.009	0.0103	0.0857
8/30/2019 13:39	0.082	0.011	0.0105	0.085
8/30/2019 13:40	0.083	0.013	0.01	0.0845
8/30/2019 13:41	0.085	0.011	0.0096	0.0844
8/30/2019 13:42	0.089	0.008	0.0095	0.0845
8/30/2019 13:43	0.094	0.009	0.0092	0.085
8/30/2019 13:44	0.095	0.009	0.0093	0.0855
8/30/2019 13:45	0.099	0.009	0.0092	0.0862
8/30/2019 13:46	0.1	0.008	0.0092	0.0869
8/30/2019 13:47	0.1	0.008	0.009	0.0878
8/30/2019 13:48	0.102	0.013	0.0093	0.0889
8/30/2019 13:49	0.1	0.01	0.0093	0.09
8/30/2019 13:50	0.1	0.01	0.0095	0.0913
8/30/2019 13:51	0.103	0.014	0.0099	0.0927
8/30/2019 13:52	0.104	0.012	0.0103	0.0943
8/30/2019 13:53	0.027	0.016	0.0107	0.0909
8/30/2019 13:54	0	0.023	0.0115	0.0854
8/30/2019 13:55	0	0.02	0.012	0.0799

Downwind Station #1				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/30/2019 13:56	0	0.011	0.012	0.0742
8/30/2019 13:57	0	0.015	0.0125	0.0683
8/30/2019 13:58	0	0.015	0.0129	0.062
8/30/2019 13:59	0.008	0.011	0.013	0.0562
8/30/2019 14:00	0.014	0.021	0.0138	0.0505
8/30/2019 14:01	0.023	0.013	0.0141	0.0454
8/30/2019 14:02	0.028	0.014	0.0145	0.0406
8/30/2019 14:03	0.032	0.009	0.0143	0.0359
8/30/2019 14:04	0.037	0.011	0.0143	0.0317
8/30/2019 14:05	0.038	0.009	0.0143	0.0276
8/30/2019 14:06	0.039	0.007	0.0138	0.0233
8/30/2019 14:07	0.038	0.012	0.0138	0.0189
8/30/2019 14:08	0.041	0.011	0.0135	0.0199
8/30/2019 14:09	0.045	0.01	0.0126	0.0229
8/30/2019 14:10	0.049	0.015	0.0123	0.0261
8/30/2019 14:11	0.052	0.019	0.0128	0.0296
8/30/2019 14:12	0.056	0.017	0.0129	0.0333
8/30/2019 14:13	0.06	0.018	0.0131	0.0373
8/30/2019 14:14	0.063	0.022	0.0139	0.041
8/30/2019 14:15	0.065	0.02	0.0138	0.0444
8/30/2019 14:16	0.065	0.014	0.0139	0.0472
8/30/2019 14:17	0.068	0.026	0.0147	0.0499
8/30/2019 14:18	0.072	0.013	0.0149	0.0525
8/30/2019 14:19	0.073	0.016	0.0153	0.0549
8/30/2019 14:20	0.074	0.021	0.0161	0.0573
8/30/2019 14:21	0.071	0.018	0.0168	0.0595
8/30/2019 14:22	0.068	0.009	0.0166	0.0615
8/30/2019 14:23	0.062	0.011	0.0166	0.0629
8/30/2019 14:24	0.058	0.012	0.0167	0.0637
8/30/2019 14:25	0.053	0.011	0.0165	0.064
8/30/2019 14:26	0.05	0.009	0.0158	0.0639
8/30/2019 14:27	0.05	0.01	0.0153	0.0635
8/30/2019 14:28	0.05	0.013	0.015	0.0628
8/30/2019 14:29	0.049	0.016	0.0146	0.0619
8/30/2019 14:30	0.053	0.011	0.014	0.0611
8/30/2019 14:31	0.054	0.01	0.0137	0.0603
8/30/2019 14:32	0.058	0.009	0.0126	0.0597
8/30/2019 14:33	0.057	0.012	0.0125	0.0587
8/30/2019 14:34	0.057	0.011	0.0122	0.0576
8/30/2019 14:35	0.055	0.013	0.0117	0.0563
8/30/2019 14:36	0.055	0.014	0.0114	0.0553
8/30/2019 14:37	0.054	0.014	0.0117	0.0543
8/30/2019 14:38	0.057	0.01	0.0117	0.054

Downwind Station #1				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/30/2019 14:39	0.059	0.015	0.0119	0.0541
8/30/2019 14:40	0.061	0.013	0.012	0.0546
8/30/2019 14:41	0.063	0.011	0.0121	0.0555
8/30/2019 14:42	0.066	0.011	0.0122	0.0565
8/30/2019 14:43	0.068	0.01	0.012	0.0577
8/30/2019 14:44	0.069	0.012	0.0117	0.0591
8/30/2019 14:45	0.07	0.021	0.0124	0.0602
8/30/2019 14:46	0.075	0.015	0.0127	0.0616
8/30/2019 14:47	0.08	0.011	0.0129	0.0631
8/30/2019 14:48	0.08	0.015	0.0131	0.0646
8/30/2019 14:49	0.084	0.014	0.0133	0.0664
8/30/2019 14:50	0.087	0.011	0.0131	0.0685
8/30/2019 14:51	0.089	0.011	0.0129	0.0708
8/30/2019 14:52	0.09	0.014	0.0129	0.0732
8/30/2019 14:53	0.092	0.009	0.0129	0.0755
8/30/2019 14:54	0.09	0.067	0.0163	0.0776
8/30/2019 14:55	0.089	0.082	0.0209	0.0795
8/30/2019 14:56	0.083	0.019	0.0215	0.0808
8/30/2019 14:57	0.081	0.012	0.0215	0.0818
8/30/2019 14:58	0.081	0.013	0.0217	0.0827
8/30/2019 14:59	0.082	0.012	0.0217	0.0835
8/30/2019 15:00	0.085	0.013	0.0212	0.0845
8/30/2019 15:01	0.084	0.01	0.0209	0.0851
8/30/2019 15:02	0.086	0.009	0.0207	0.0855
8/30/2019 15:03	0.087	0.015	0.0207	0.086
8/30/2019 15:04	0.087	0.015	0.0208	0.0862
8/30/2019 15:05	0	0.013	0.0209	0.0804
8/30/2019 15:06	0	0.012	0.021	0.0745
8/30/2019 15:07	0	0.014	0.021	0.0685
8/30/2019 15:08	0.001	0.023	0.0219	0.0624
8/30/2019 15:09	0.004	0.013	0.0183	0.0567
8/30/2019 15:10	0.004	0.016	0.0139	0.051
8/30/2019 15:11	0.002	0.01	0.0133	0.0456
8/30/2019 15:12	0.003	0.01	0.0132	0.0404
8/30/2019 15:13	0	0.014	0.0133	0.035
8/30/2019 15:14	0	0.015	0.0135	0.0295
8/30/2019 15:15	0	0.015	0.0136	0.0239
8/30/2019 15:16	0	0.009	0.0135	0.0183
8/30/2019 15:17	0	0.01	0.0136	0.0125
8/30/2019 15:18	0	0.012	0.0134	0.0067
8/30/2019 15:19	0	0.013	0.0133	0.0009
8/30/2019 15:20	0	0.008	0.0129	0.0009
8/30/2019 15:21	0	0.011	0.0129	0.0009

Downwind Station #1				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/30/2019 15:22	0	0.008	0.0125	0.0009
8/30/2019 15:23	0	0.007	0.0114	0.0009
8/30/2019 15:24	0	0.01	0.0112	0.0006
8/30/2019 15:25	0	0.008	0.0107	0.0003
8/30/2019 15:26	0	0.01	0.0107	0.0002
8/30/2019 15:27	0	0.083	0.0155	0
8/30/2019 15:28	0	0.053	0.0181	0
8/30/2019 15:29	0	0.01	0.0178	0
8/30/2019 15:30	0	0.011	0.0175	0
8/30/2019 15:31	0	0.011	0.0177	0
8/30/2019 15:32	0	0.009	0.0176	0
8/30/2019 15:33	0	0.008	0.0173	0
8/30/2019 15:34	0	0.007	0.0169	0
8/30/2019 15:35	0	0.008	0.0169	0
8/30/2019 15:36	0	0.012	0.017	0
8/30/2019 15:37	0	0.008	0.017	0
8/30/2019 15:38	0	0.009	0.0171	0
8/30/2019 15:39	0	0.007	0.0169	0
8/30/2019 15:40	0	0.009	0.017	0
8/30/2019 15:41	0	0.01	0.017	0
8/30/2019 15:42	0	0.009	0.0121	0
8/30/2019 15:43	0	0.008	0.0091	0
8/30/2019 15:44	0	0.008	0.0089	0
8/30/2019 15:45	0	0.007	0.0087	0
8/30/2019 15:46	0	0.015	0.0089	0
8/30/2019 15:47	0	0.016	0.0094	0
8/30/2019 15:48	0	0.008	0.0094	0
8/30/2019 15:49	0	0.007	0.0094	0
8/30/2019 15:50	0	0.007	0.0093	0
8/30/2019 15:51	0	0.01	0.0092	0
8/30/2019 15:52	0	0.008	0.0092	0
8/30/2019 15:53	0	0.01	0.0093	0
8/30/2019 15:54	0	0.007	0.0093	0
8/30/2019 15:55	0	0.006	0.0091	0
8/30/2019 15:56	0	0.006	0.0088	0
8/30/2019 15:57	0	0.006	0.0086	0
8/30/2019 15:58	0	0.006	0.0085	0
8/30/2019 15:59	0	0.006	0.0083	0
8/30/2019 16:00	0	0.007	0.0083	0
8/30/2019 16:01	0	0.006	0.0077	0
8/30/2019 16:02	0	0.006	0.0071	0
8/30/2019 16:03	0	0.007	0.007	0
8/30/2019 16:04	0	0.007	0.007	0

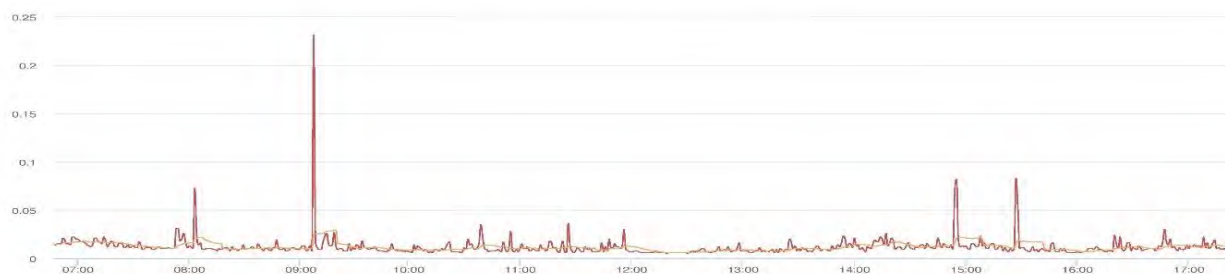
Downwind Station #1				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/30/2019 16:05	0	0.008	0.0071	0
8/30/2019 16:06	0	0.01	0.0071	0
8/30/2019 16:07	0	0.01	0.0072	0
8/30/2019 16:08	0	0.01	0.0072	0
8/30/2019 16:09	0	0.009	0.0073	0
8/30/2019 16:10	0	0.012	0.0077	0
8/30/2019 16:11	0	0.011	0.0081	0
8/30/2019 16:12	0	0.009	0.0083	0
8/30/2019 16:13	0	0.009	0.0085	0
8/30/2019 16:14	0	0.008	0.0086	0
8/30/2019 16:15	0	0.007	0.0086	0
8/30/2019 16:16	0	0.007	0.0087	0
8/30/2019 16:17	0	0.008	0.0088	0
8/30/2019 16:18	0	0.008	0.0089	0
8/30/2019 16:19	0	0.007	0.0089	0
8/30/2019 16:20	0	0.024	0.0099	0
8/30/2019 16:21	0	0.015	0.0103	0
8/30/2019 16:22	0	0.01	0.0103	0
8/30/2019 16:23	0	0.022	0.0111	0
8/30/2019 16:24	0	0.01	0.0111	0
8/30/2019 16:25	0	0.008	0.0109	0
8/30/2019 16:26	0	0.01	0.0108	0
8/30/2019 16:27	0	0.016	0.0113	0
8/30/2019 16:28	0	0.016	0.0117	0
8/30/2019 16:29	0	0.008	0.0117	0
8/30/2019 16:30	0	0.011	0.012	0
8/30/2019 16:31	0	0.01	0.0122	0
8/30/2019 16:32	0	0.009	0.0123	0
8/30/2019 16:33	0	0.012	0.0125	0
8/30/2019 16:34	0	0.011	0.0128	0
8/30/2019 16:35	0	0.008	0.0117	0
8/30/2019 16:36	0	0.009	0.0113	0
8/30/2019 16:37	0	0.009	0.0113	0
8/30/2019 16:38	0	0.01	0.0105	0
8/30/2019 16:39	0	0.01	0.0105	0
8/30/2019 16:40	0	0.01	0.0106	0
8/30/2019 16:41	0	0.01	0.0106	0
8/30/2019 16:42	0	0.008	0.0101	0
8/30/2019 16:43	0	0.009	0.0096	0
8/30/2019 16:44	0	0.013	0.0099	0
8/30/2019 16:45	0	0.012	0.01	0
8/30/2019 16:46	0	0.017	0.0105	0
8/30/2019 16:47	0	0.03	0.0119	0

Downwind Station #1				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
8/30/2019 16:48	0	0.017	0.0122	0
8/30/2019 16:49	0	0.014	0.0124	0
8/30/2019 16:50	0	0.02	0.0132	0
8/30/2019 16:51	0	0.011	0.0133	0
8/30/2019 16:52	0	0.012	0.0135	0
8/30/2019 16:53	0	0.01	0.0135	0
8/30/2019 16:54	0	0.008	0.0134	0
8/30/2019 16:55	0	0.011	0.0135	0
8/30/2019 16:56	0	0.009	0.0134	0
8/30/2019 16:57	0	0.009	0.0135	0
8/30/2019 16:58	0	0.01	0.0135	0
8/30/2019 16:59	0	0.014	0.0136	0
8/30/2019 17:00	0	0.01	0.0135	0
8/30/2019 17:01	0	0.013	0.0132	0
8/30/2019 17:02	0	0.013	0.0121	0
8/30/2019 17:03	0	0.014	0.0119	0
8/30/2019 17:04	0	0.013	0.0118	0
8/30/2019 17:05	0	0.013	0.0113	0
8/30/2019 17:06	0	0.013	0.0115	0
8/30/2019 17:07	0	0.011	0.0114	0
8/30/2019 17:08	0	0.022	0.0122	0
8/30/2019 17:09	0	0.011	0.0124	0
8/30/2019 17:10	0	0.016	0.0127	0
8/30/2019 17:11	0	0.01	0.0128	0
8/30/2019 17:12	0	0.012	0.013	0
8/30/2019 17:13	0	0.016	0.0134	0
8/30/2019 17:14	0	0.019	0.0137	0
8/30/2019 17:15	0	0.01	0.0137	0
8/30/2019 17:16	0	0.011	0.0136	0
8/30/2019 17:17	0	0.01	0.0134	0
8/30/2019 17:18	0	0.009	0.0131	0
8/30/2019 17:19	0	0.01	0.0129	0
8/30/2019 17:20	0	0.009	0.0126	0
8/30/2019 17:21	0	0.011	0.0125	0

DOWNWIND STATION 1 CAMP DATA GRAPHS

Downwind Station 1 Particulate

Fri, 30th of Aug 2019, 0:00:00 – 19:29:24
(GMT-05:00) Eastern Time (US & Canada)



Mass Conc. Total mg/m³

DustTrak-8530

MS233(A)

MIN	AVG	MAX
0.005	0.012	0.231

Mass Conc. Total mg/m³ AVG 15m

DustTrak-8530

MS233(A)

MIN	AVG	MAX
0.0059	0.0119	0.0296

Name AKRF - NYC #2 DW -
FA03949
S/N 08454357
Description FA03949
Location 1254 Metcalf Ave, The
Bronx, NY 10472, USA

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Downwind Station 1 VOC

Fri, 30th of Aug 2019, 0:00:00 – 19:30:06
(GMT-05:00) Eastern Time (US & Canada)



VOC ppm

miniRAE 3000

MS232(A)

MIN	AVG	MAX
0	0.133	0.61

VOC ppm AVG 15m ppm

miniRAE 3000

MS232(A)

MIN	AVG	MAX
0	0	0.5995

Name AKRF - NYC #2 DW -
FA03949
S/N 08454357
Description FA03949
Location 1254 Metcalf Ave, The
Bronx, NY 10472, USA

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Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/30/2019 6:53	0		0	
8/30/2019 6:54	0		0	
8/30/2019 6:55	0		0	
8/30/2019 6:56	0	0.027	0	0.027
8/30/2019 6:57	0	0.014	0	0.0205
8/30/2019 6:58	0	0.012	0	0.0177
8/30/2019 6:59	0	0.011	0	0.016
8/30/2019 7:00	0	0.011	0	0.015
8/30/2019 7:01	0	0.011	0	0.0143
8/30/2019 7:02	0	0.011	0	0.0139
8/30/2019 7:03	0	0.01	0	0.0134
8/30/2019 7:04	0	0.01	0	0.013
8/30/2019 7:05	0	0.011	0	0.0128
8/30/2019 7:06	0	0.009	0	0.0125
8/30/2019 7:07	0	0.009	0	0.0122
8/30/2019 7:08	0	0.009	0	0.0119
8/30/2019 7:09	0	0.009	0	0.0117
8/30/2019 7:10	0	0.009	0	0.0115
8/30/2019 7:11	0	0.012	0	0.0105
8/30/2019 7:12	0	0.009	0	0.0102
8/30/2019 7:13	0	0.008	0	0.0099
8/30/2019 7:14	0	0.009	0	0.0098
8/30/2019 7:15	0	0.011	0	0.0098
8/30/2019 7:16	0	0.008	0	0.0096
8/30/2019 7:17	0	0.008	0	0.0094
8/30/2019 7:18	0	0.009	0	0.0093
8/30/2019 7:19	0	0.009	0	0.0093
8/30/2019 7:20	0	0.008	0	0.0091
8/30/2019 7:21	0	0.009	0	0.0091
8/30/2019 7:22	0	0.008	0	0.009
8/30/2019 7:23	0	0.009	0	0.009
8/30/2019 7:24	0	0.009	0	0.009
8/30/2019 7:25	0	0.01	0	0.0091
8/30/2019 7:26	0	0.009	0	0.0089
8/30/2019 7:27	0	0.007	0	0.0087
8/30/2019 7:28	0	0.01	0	0.0089
8/30/2019 7:29	0	0.007	0	0.0087
8/30/2019 7:30	0	0.008	0	0.0085
8/30/2019 7:31	0	0.007	0	0.0085
8/30/2019 7:32	0	0.008	0	0.0085

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/30/2019 7:33	0	0.007	0	0.0083
8/30/2019 7:34	0	0.008	0	0.0083
8/30/2019 7:35	0	0.007	0	0.0082
8/30/2019 7:36	0.002	0.009	0.0001	0.0082
8/30/2019 7:37	0	0.008	0.0001	0.0082
8/30/2019 7:38	0.003	0.007	0.0003	0.0081
8/30/2019 7:39	0.007	0.006	0.0008	0.0079
8/30/2019 7:40	0.023	0.007	0.0023	0.0077
8/30/2019 7:41	0.005	0.008	0.0027	0.0076
8/30/2019 7:42	0.016	0.025	0.0037	0.0088
8/30/2019 7:43	0	0.011	0.0037	0.0089
8/30/2019 7:44	0	0.009	0.0037	0.009
8/30/2019 7:45	0	0.008	0.0037	0.009
8/30/2019 7:46	0	0.008	0.0037	0.0091
8/30/2019 7:47	0	0.008	0.0037	0.0091
8/30/2019 7:48	0	0.008	0.0037	0.0091
8/30/2019 7:49	0	0.009	0.0037	0.0092
8/30/2019 7:50	0	0.007	0.0037	0.0092
8/30/2019 7:51	0	0.007	0.0036	0.0091
8/30/2019 7:52	0	0.008	0.0036	0.0091
8/30/2019 7:53	0	0.009	0.0034	0.0092
8/30/2019 7:54	0	0.007	0.0029	0.0093
8/30/2019 7:55	0	0.008	0.0014	0.0093
8/30/2019 7:56	0	0.009	0.0011	0.0094
8/30/2019 7:57	0	0.008	0	0.0083
8/30/2019 7:58	0	0.007	0	0.008
8/30/2019 7:59	0	0.007	0	0.0079
8/30/2019 8:00	0	0.007	0	0.0078
8/30/2019 8:01	0	0.006	0	0.0077
8/30/2019 8:02	0	0.006	0	0.0075
8/30/2019 8:03	0	0.006	0	0.0074
8/30/2019 8:04	0	0.006	0	0.0072
8/30/2019 8:05	0	0.005	0	0.0071
8/30/2019 8:06	0.002	0.006	0.0001	0.007
8/30/2019 8:07	0	0.006	0.0001	0.0069
8/30/2019 8:08	0.001	0.006	0.0002	0.0067
8/30/2019 8:09	0	0.007	0.0002	0.0067
8/30/2019 8:10	0.001	0.011	0.0003	0.0069

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/30/2019 8:11	0	0.007	0.0003	0.0067
8/30/2019 8:12	0	0.005	0.0003	0.0065
8/30/2019 8:13	0	0.005	0.0003	0.0064
8/30/2019 8:14	0	0.005	0.0003	0.0063
8/30/2019 8:15	0	0.007	0.0003	0.0063
8/30/2019 8:16	0	0.007	0.0003	0.0063
8/30/2019 8:17	0	0.006	0.0003	0.0063
8/30/2019 8:18	0	0.005	0.0003	0.0063
8/30/2019 8:19	0	0.005	0.0003	0.0062
8/30/2019 8:20	0.002	0.006	0.0004	0.0063
8/30/2019 8:21	0.005	0.006	0.0006	0.0063
8/30/2019 8:22	0.008	0.006	0.0011	0.0063
8/30/2019 8:23	0.03	0.006	0.0031	0.0063
8/30/2019 8:24	0.016	0.007	0.0041	0.0063
8/30/2019 8:25	0.025	0.005	0.0057	0.0059
8/30/2019 8:26	0.03	0.005	0.0077	0.0057
8/30/2019 8:27	0.024	0.006	0.0093	0.0058
8/30/2019 8:28	0.013	0.005	0.0102	0.0058
8/30/2019 8:29	0.025	0.006	0.0119	0.0059
8/30/2019 8:30	0.026	0.007	0.0136	0.0059
8/30/2019 8:31	0.008	0.011	0.0141	0.0061
8/30/2019 8:32	0.04	0.008	0.0168	0.0063
8/30/2019 8:33	0.016	0.007	0.0179	0.0064
8/30/2019 8:34	0.028	0.005	0.0197	0.0064
8/30/2019 8:35	0.047	0.005	0.0227	0.0063
8/30/2019 8:36	0.038	0.006	0.0249	0.0063
8/30/2019 8:37	0.024	0.006	0.026	0.0063
8/30/2019 8:38	0.038	0.005	0.0265	0.0063
8/30/2019 8:39	0.072	0.005	0.0303	0.0061
8/30/2019 8:40	0.057	0.007	0.0324	0.0063
8/30/2019 8:41	0.079	0.007	0.0357	0.0064
8/30/2019 8:42	0.071	0.01	0.0388	0.0067
8/30/2019 8:43	0.108	0.006	0.0451	0.0067
8/30/2019 8:44	0.066	0.006	0.0479	0.0067
8/30/2019 8:45	0.062	0.005	0.0503	0.0066
8/30/2019 8:46	0.081	0.005	0.0551	0.0062
8/30/2019 8:47	0.086	0.005	0.0582	0.006
8/30/2019 8:48	0.094	0.006	0.0634	0.0059

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/30/2019 8:49	0.091	0.01	0.0676	0.0063
8/30/2019 8:50	0.087	0.009	0.0703	0.0065
8/30/2019 8:51	0	0.015	0.0677	0.0071
8/30/2019 8:52	0	0.016	0.0661	0.0078
8/30/2019 8:53	0	0.011	0.0636	0.0082
8/30/2019 8:54	0	0.02	0.0588	0.0092
8/30/2019 8:55	0	0.021	0.055	0.0101
8/30/2019 8:56	0	0.011	0.0497	0.0104
8/30/2019 8:57	0.005	0.012	0.0453	0.0105
8/30/2019 8:58	0.001	0.01	0.0382	0.0108
8/30/2019 8:59	0.01	0.008	0.0345	0.0109
8/30/2019 9:00	0.013	0.009	0.0312	0.0112
8/30/2019 9:01	0.004	0.013	0.0261	0.0117
8/30/2019 9:02	0	0.014	0.0203	0.0123
8/30/2019 9:03	0.012	0.008	0.0149	0.0125
8/30/2019 9:04	0	0.01	0.0088	0.0125
8/30/2019 9:05	0	0.01	0.003	0.0125
8/30/2019 9:06	0	0.008	0.003	0.0121
8/30/2019 9:07	0	0.008	0.003	0.0115
8/30/2019 9:08	0	0.008	0.003	0.0113
8/30/2019 9:09	0	0.007	0.003	0.0105
8/30/2019 9:10	0	0.008	0.003	0.0096
8/30/2019 9:11	0.007	0.009	0.0035	0.0095
8/30/2019 9:12	0.029	0.008	0.0051	0.0092
8/30/2019 9:13	0.014	0.007	0.0059	0.009
8/30/2019 9:14	0.023	0.007	0.0068	0.0089
8/30/2019 9:15	0.031	0.006	0.008	0.0087
8/30/2019 9:16	0.042	0.008	0.0105	0.0084
8/30/2019 9:17	0.047	0.007	0.0137	0.0079
8/30/2019 9:18	0.044	0.007	0.0158	0.0079
8/30/2019 9:19	0.022	0.007	0.0173	0.0077
8/30/2019 9:20	0.053	0.006	0.0208	0.0074
8/30/2019 9:21	0.052	0.006	0.0243	0.0073
8/30/2019 9:22	0.043	0.006	0.0271	0.0071
8/30/2019 9:23	0.044	0.008	0.0301	0.0071
8/30/2019 9:24	0.063	0.007	0.0343	0.0071
8/30/2019 9:25	0.078	0.007	0.0395	0.0071
8/30/2019 9:26	0.073	0.007	0.0439	0.0069

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/30/2019 9:27	0.062	0.006	0.0461	0.0068
8/30/2019 9:28	0.065	0.006	0.0495	0.0067
8/30/2019 9:29	0.08	0.005	0.0533	0.0066
8/30/2019 9:30	0.079	0.005	0.0565	0.0065
8/30/2019 9:31	0.079	0.006	0.0589	0.0064
8/30/2019 9:32	0.062	0.005	0.0599	0.0063
8/30/2019 9:33	0.079	0.006	0.0623	0.0062
8/30/2019 9:34	0.102	0.006	0.0676	0.0061
8/30/2019 9:35	0.099	0.006	0.0707	0.0061
8/30/2019 9:36	0.098	0.006	0.0737	0.0061
8/30/2019 9:37	0.092	0.006	0.077	0.0061
8/30/2019 9:38	0.104	0.007	0.081	0.0061
8/30/2019 9:39	0.098	0.007	0.0833	0.0061
8/30/2019 9:40	0.121	0.009	0.0862	0.0062
8/30/2019 9:41	0.112	0.006	0.0888	0.0061
8/30/2019 9:42	0.115	0.007	0.0923	0.0062
8/30/2019 9:43	0.122	0.007	0.0961	0.0063
8/30/2019 9:44	0.132	0.006	0.0996	0.0063
8/30/2019 9:45	0.108	0.005	0.1015	0.0063
8/30/2019 9:46	0.125	0.005	0.1046	0.0063
8/30/2019 9:47	0.122	0.005	0.1086	0.0063
8/30/2019 9:48	0.119	0.004	0.1113	0.0061
8/30/2019 9:49	0.14	0.004	0.1138	0.006
8/30/2019 9:50	0.121	0.005	0.1153	0.0059
8/30/2019 9:51	0.133	0.005	0.1176	0.0059
8/30/2019 9:52	0.134	0.005	0.1204	0.0058
8/30/2019 9:53	0.116	0.005	0.1212	0.0057
8/30/2019 9:54	0.112	0.005	0.1221	0.0055
8/30/2019 9:55	0.133	0.005	0.1229	0.0053
8/30/2019 9:56	0.13	0.005	0.1241	0.0052
8/30/2019 9:57	0.123	0.005	0.1247	0.0051
8/30/2019 9:58	0.131	0.005	0.1253	0.0049
8/30/2019 9:59	0.114	0.005	0.1241	0.0049
8/30/2019 10:00	0.138	0.005	0.1261	0.0049
8/30/2019 10:01	0.106	0.005	0.1248	0.0049
8/30/2019 10:02	0.134	0.004	0.1256	0.0048
8/30/2019 10:03	0.117	0.004	0.1255	0.0048
8/30/2019 10:04	0.127	0.004	0.1246	0.0048

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/30/2019 10:05	0.141	0.004	0.1259	0.0047
8/30/2019 10:06	0.145	0.004	0.1267	0.0047
8/30/2019 10:07	0.158	0.004	0.1283	0.0046
8/30/2019 10:08	0.165	0.005	0.1316	0.0046
8/30/2019 10:09	0.167	0.007	0.1353	0.0047
8/30/2019 10:10	0.156	0.006	0.1368	0.0048
8/30/2019 10:11	0.171	0.006	0.1395	0.0049
8/30/2019 10:12	0.145	0.005	0.141	0.0049
8/30/2019 10:13	0.158	0.004	0.1428	0.0048
8/30/2019 10:14	0.153	0.004	0.1454	0.0047
8/30/2019 10:15	0.162	0.004	0.147	0.0047
8/30/2019 10:16	0.156	0.003	0.1503	0.0045
8/30/2019 10:17	0.159	0.004	0.152	0.0045
8/30/2019 10:18	0.165	0.004	0.1552	0.0045
8/30/2019 10:19	0.174	0.004	0.1583	0.0045
8/30/2019 10:20	0.156	0.004	0.1593	0.0045
8/30/2019 10:21	0.164	0.004	0.1606	0.0045
8/30/2019 10:22	0.159	0.004	0.1607	0.0045
8/30/2019 10:23	0.172	0.005	0.1611	0.0045
8/30/2019 10:24	0.151	0.005	0.1601	0.0044
8/30/2019 10:25	0.163	0.005	0.1605	0.0043
8/30/2019 10:26	0.187	0.006	0.1616	0.0043
8/30/2019 10:27	0.181	0.005	0.164	0.0043
8/30/2019 10:28	0.169	0.006	0.1647	0.0045
8/30/2019 10:29	0.193	0.006	0.1674	0.0046
8/30/2019 10:30	0.2	0.006	0.1699	0.0047
8/30/2019 10:31	0.193	0.004	0.1724	0.0048
8/30/2019 10:32	0.186	0.005	0.1742	0.0049
8/30/2019 10:33	0.182	0.004	0.1753	0.0049
8/30/2019 10:34	0.195	0.005	0.1767	0.0049
8/30/2019 10:35	0.19	0.005	0.179	0.005
8/30/2019 10:36	0.19	0.005	0.1807	0.0051
8/30/2019 10:37	0.186	0.005	0.1825	0.0051
8/30/2019 10:38	0.19	0.005	0.1837	0.0051
8/30/2019 10:39	0.186	0.005	0.1861	0.0051
8/30/2019 10:40	0.198	0.005	0.1884	0.0051
8/30/2019 10:41	0.183	0.006	0.1881	0.0051
8/30/2019 10:42	0.189	0.006	0.1887	0.0052

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/30/2019 10:43	0.178	0.004	0.1893	0.0051
8/30/2019 10:44	0.197	0.005	0.1895	0.005
8/30/2019 10:45	0.2	0.004	0.1895	0.0049
8/30/2019 10:46	0.183	0.004	0.1889	0.0049
8/30/2019 10:47	0.192	0.004	0.1893	0.0048
8/30/2019 10:48	0.2	0.004	0.1905	0.0048
8/30/2019 10:49	0.186	0.004	0.1899	0.0047
8/30/2019 10:50	0.185	0.005	0.1895	0.0047
8/30/2019 10:51	0.205	0.004	0.1905	0.0047
8/30/2019 10:52	0.197	0.004	0.1913	0.0046
8/30/2019 10:53	0.19	0.004	0.1913	0.0045
8/30/2019 10:54	0.202	0.004	0.1923	0.0045
8/30/2019 10:55	0.187	0.005	0.1916	0.0045
8/30/2019 10:56	0.22	0.004	0.1941	0.0043
8/30/2019 10:57	0.214	0.007	0.1957	0.0044
8/30/2019 10:58	0.223	0.004	0.1987	0.0044
8/30/2019 10:59	0.2	0.005	0.1989	0.0044
8/30/2019 11:00	0.203	0.005	0.1991	0.0045
8/30/2019 11:01	0.225	0.006	0.2019	0.0046
8/30/2019 11:02	0.231	0.004	0.2045	0.0046
8/30/2019 11:03	0.215	0.004	0.2055	0.0046
8/30/2019 11:04	0.231	0.004	0.2085	0.0046
8/30/2019 11:05	0.219	0.006	0.2108	0.0047
8/30/2019 11:06	0.225	0.006	0.2121	0.0048
8/30/2019 11:07	0.221	0.005	0.2137	0.0049
8/30/2019 11:08	0.254	0.006	0.218	0.005
8/30/2019 11:09	0.269	0.005	0.2225	0.0051
8/30/2019 11:10	0.252	0.005	0.2268	0.0051
8/30/2019 11:11	0.235	0.005	0.2278	0.0051
8/30/2019 11:12	0.237	0.003	0.2293	0.0049
8/30/2019 11:13	0.25	0.008	0.2311	0.0051
8/30/2019 11:14	0.244	0.004	0.2341	0.0051
8/30/2019 11:15	0.225	0.006	0.2355	0.0051
8/30/2019 11:16	0.223	0.004	0.2354	0.005
8/30/2019 11:17	0.247	0.005	0.2365	0.0051
8/30/2019 11:18	0.223	0.005	0.237	0.0051
8/30/2019 11:19	0.238	0.005	0.2375	0.0052
8/30/2019 11:20	0.246	0.007	0.2393	0.0053

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/30/2019 11:21	0.227	0.004	0.2394	0.0051
8/30/2019 11:22	0.243	0.01	0.2409	0.0055
8/30/2019 11:23	0.247	0.007	0.2404	0.0055
8/30/2019 11:24	0.237	0.008	0.2383	0.0057
8/30/2019 11:25	0.238	0.005	0.2373	0.0057
8/30/2019 11:26	0.25	0.004	0.2383	0.0057
8/30/2019 11:27	0.228	0.006	0.2377	0.0059
8/30/2019 11:28	0.25	0.007	0.2377	0.0058
8/30/2019 11:29	0.252	0.004	0.2383	0.0058
8/30/2019 11:30	0.26	0.004	0.2406	0.0057
8/30/2019 11:31	0.251	0.005	0.2425	0.0057
8/30/2019 11:32	0.274	0.004	0.2443	0.0057
8/30/2019 11:33	0.266	0.005	0.2471	0.0057
8/30/2019 11:34	0.269	0.004	0.2492	0.0056
8/30/2019 11:35	0.273	0.008	0.251	0.0057
8/30/2019 11:36	0.259	0.014	0.2531	0.0063
8/30/2019 11:37	0.284	0.006	0.2559	0.0061
8/30/2019 11:38	0.276	0.003	0.2578	0.0058
8/30/2019 11:39	0.298	0.004	0.2619	0.0055
8/30/2019 11:40	0.294	0.004	0.2656	0.0055
8/30/2019 11:41	0.313	0.004	0.2698	0.0055
8/30/2019 11:42	0.303	0.004	0.2748	0.0053
8/30/2019 11:43	0.319	0.007	0.2794	0.0053
8/30/2019 11:44	0.321	0.004	0.284	0.0053
8/30/2019 11:45	0.314	0.003	0.2876	0.0053
8/30/2019 11:46	0.317	0.003	0.292	0.0051
8/30/2019 11:47	0.3	0.003	0.2937	0.0051
8/30/2019 11:48	0.319	0.003	0.2973	0.0049
8/30/2019 11:49	0.327	0.003	0.3011	0.0049
8/30/2019 11:50	0.327	0.003	0.3047	0.0045
8/30/2019 11:51	0.344	0.004	0.3104	0.0039
8/30/2019 11:52	0.329	0.004	0.3134	0.0037
8/30/2019 11:53	0.34	0.004	0.3177	0.0038
8/30/2019 11:54	0.344	0.004	0.3207	0.0038
8/30/2019 11:55	0.355	0.004	0.3248	0.0038
8/30/2019 11:56	0.345	0.005	0.3269	0.0039
8/30/2019 11:57	0.356	0.003	0.3305	0.0038
8/30/2019 11:58	0.353	0.004	0.3327	0.0036

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/30/2019 11:59	0.377	0.003	0.3365	0.0035
8/30/2019 12:00	0.373	0.004	0.3404	0.0036
8/30/2019 12:01	0.382	0.004	0.3447	0.0037
8/30/2019 12:02	0.379	0.003	0.35	0.0037
8/30/2019 12:03	0.355	0.003	0.3524	0.0037
8/30/2019 12:04	0.387	0.003	0.3564	0.0037
8/30/2019 12:05	0.393	0.003	0.3608	0.0037
8/30/2019 12:06	0.385	0.003	0.3635	0.0036
8/30/2019 12:07	0.395	0.003	0.3679	0.0035
8/30/2019 12:08	0.389	0.004	0.3712	0.0035
8/30/2019 12:09	0.406	0.002	0.3753	0.0034
8/30/2019 12:10	0.404	0.002	0.3786	0.0033
8/30/2019 12:11	0.424	0.003	0.3839	0.0031
8/30/2019 12:12	0.437	0.002	0.3893	0.0031
8/30/2019 12:13	0.421	0.003	0.3938	0.003
8/30/2019 12:14	0.426	0.002	0.3971	0.0029
8/30/2019 12:15	0.424	0.002	0.4005	0.0028
8/30/2019 12:16	0.428	0.002	0.4035	0.0027
8/30/2019 12:17	0.426	0.002	0.4067	0.0026
8/30/2019 12:18	0.424	0.002	0.4113	0.0025
8/30/2019 12:19	0.437	0.002	0.4146	0.0025
8/30/2019 12:20	0.43	0.003	0.4171	0.0025
8/30/2019 12:21	0.445	0.003	0.4211	0.0025
8/30/2019 12:22	0.456	0.003	0.4251	0.0025
8/30/2019 12:23	0.449	0.002	0.4291	0.0023
8/30/2019 12:24	0.46	0.003	0.4327	0.0024
8/30/2019 12:25	0.474	0.002	0.4374	0.0024
8/30/2019 12:26	0.474	0.003	0.4407	0.0024
8/30/2019 12:27	0.475	0.002	0.4433	0.0024
8/30/2019 12:28	0.49	0.002	0.4479	0.0023
8/30/2019 12:29	0.493	0.002	0.4523	0.0023
8/30/2019 12:30	0.501	0.002	0.4575	0.0023
8/30/2019 12:31	0.499	0.002	0.4622	0.0023
8/30/2019 12:32	0.506	0.003	0.4675	0.0024
8/30/2019 12:33	0.51	0.003	0.4733	0.0025
8/30/2019 12:34	0.516	0.002	0.4785	0.0025
8/30/2019 12:35	0.514	0.002	0.4841	0.0024
8/30/2019 12:36	0.522	0.002	0.4893	0.0023

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/30/2019 12:37	0.513	0.003	0.4931	0.0023
8/30/2019 12:38	0.546	0.002	0.4995	0.0023
8/30/2019 12:39	0.525	0.002	0.5039	0.0023
8/30/2019 12:40	0.537	0.002	0.5081	0.0023
8/30/2019 12:41	0.555	0.003	0.5135	0.0023
8/30/2019 12:42	0.544	0.002	0.5181	0.0023
8/30/2019 12:43	0.547	0.003	0.5219	0.0023
8/30/2019 12:44	0.557	0.001	0.5261	0.0023
8/30/2019 12:45	0.554	0.001	0.5297	0.0022
8/30/2019 12:46	0.556	0.002	0.5335	0.0022
8/30/2019 12:47	0.601	0.002	0.5398	0.0021
8/30/2019 12:48	0.572	0.003	0.5439	0.0021
8/30/2019 12:49	0.592	0.003	0.549	0.0022
8/30/2019 12:50	0.595	0.002	0.5544	0.0022
8/30/2019 12:51	0.591	0.003	0.559	0.0023
8/30/2019 12:52	0.596	0.003	0.5645	0.0023
8/30/2019 12:53	0.604	0.002	0.5684	0.0023
8/30/2019 12:54	0.59	0.002	0.5727	0.0023
8/30/2019 12:55	0.601	0.002	0.577	0.0023
8/30/2019 12:56	0.616	0.001	0.5811	0.0021
8/30/2019 12:57	0.638	0.003	0.5873	0.0022
8/30/2019 12:58	0.646	0.003	0.5939	0.0022
8/30/2019 12:59	0.65	0.002	0.6001	0.0023
8/30/2019 13:00	0.651	0.002	0.6066	0.0023
8/30/2019 13:01	0.656	0.003	0.6133	0.0024
8/30/2019 13:02	0.65	0.002	0.6165	0.0024
8/30/2019 13:03	0.656	0.003	0.6221	0.0024
8/30/2019 13:04	0.664	0.004	0.6269	0.0025
8/30/2019 13:05	0.668	0.002	0.6318	0.0025
8/30/2019 13:06	0.687	0.002	0.6382	0.0024
8/30/2019 13:07	0.687	0.003	0.6443	0.0024
8/30/2019 13:08	0.706	0.002	0.6511	0.0024
8/30/2019 13:09	0.707	0.002	0.6589	0.0024
8/30/2019 13:10	0.695	0.004	0.6651	0.0025
8/30/2019 13:11	0.716	0.002	0.6718	0.0026
8/30/2019 13:12	0.708	0.002	0.6765	0.0025
8/30/2019 13:13	0.73	0.002	0.6821	0.0025
8/30/2019 13:14	0.748	0.002	0.6886	0.0025

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/30/2019 13:15	0.738	0.002	0.6944	0.0025
8/30/2019 13:16	0.754	0.002	0.7009	0.0024
8/30/2019 13:17	0.76	0.002	0.7083	0.0024
8/30/2019 13:18	0.783	0.002	0.7167	0.0023
8/30/2019 13:19	0.772	0.005	0.7239	0.0024
8/30/2019 13:20	0.778	0.002	0.7313	0.0024
8/30/2019 13:21	0.78	0.003	0.7375	0.0025
8/30/2019 13:22	0.798	0.003	0.7449	0.0025
8/30/2019 13:23	0.808	0.003	0.7517	0.0025
8/30/2019 13:24	0.812	0.001	0.7587	0.0025
8/30/2019 13:25	0.826	0.001	0.7674	0.0023
8/30/2019 13:26	0.838	0.003	0.7755	0.0023
8/30/2019 13:27	0.846	0.002	0.7847	0.0023
8/30/2019 13:28	0.863	0.001	0.7936	0.0023
8/30/2019 13:29	0.864	0.002	0.8013	0.0023
8/30/2019 13:30	0.867	0.002	0.8099	0.0023
8/30/2019 13:31	0.893	0.002	0.8192	0.0023
8/30/2019 13:32	0.89	0.001	0.8279	0.0022
8/30/2019 13:33		0.001		0.0021
8/30/2019 13:34		0.004		0.0021
8/30/2019 13:35	0	0.004	0.7758	0.0022
8/30/2019 13:36	0.017	0.005	0.7171	0.0023
8/30/2019 13:37	0.024	0.006	0.6575	0.0025
8/30/2019 13:38	0.043	0.005	0.5987	0.0027
8/30/2019 13:39	0.065	0.004	0.5412	0.0029
8/30/2019 13:40	0.038	0.004	0.4806	0.0031
8/30/2019 13:41	0.053	0.004	0.4202	0.0031
8/30/2019 13:42	0.052	0.002	0.3592	0.0031
8/30/2019 13:43	0.086	0.002	0.2994	0.0032
8/30/2019 13:44	0.07	0.002	0.2383	0.0032
8/30/2019 13:45	0.082	0.003	0.1779	0.0033
8/30/2019 13:46	0.096	0.003	0.1166	0.0033
8/30/2019 13:47	0.108	0.003	0.0565	0.0035
8/30/2019 13:48	0.11	0.004	0.0603	0.0037
8/30/2019 13:49	0.121	0.003	0.0643	0.0036
8/30/2019 13:50	0.131	0.003	0.0731	0.0035
8/30/2019 13:51	0.143	0.002	0.0815	0.0033
8/30/2019 13:52	0.157	0.002	0.0903	0.0031

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/30/2019 13:53	0.162	0.008	0.0983	0.0033
8/30/2019 13:54	0.185	0.004	0.1063	0.0033
8/30/2019 13:55	0.184	0.005	0.116	0.0033
8/30/2019 13:56	0.196	0.003	0.1255	0.0033
8/30/2019 13:57	0.219	0.003	0.1367	0.0033
8/30/2019 13:58	0.23	0.002	0.1463	0.0033
8/30/2019 13:59	0.24	0.002	0.1576	0.0033
8/30/2019 14:00	0.23	0.001	0.1675	0.0032
8/30/2019 14:01	0.247	0.003	0.1775	0.0032
8/30/2019 14:02	0.259	0.004	0.1876	0.0033
8/30/2019 14:03	0.276	0.004	0.1987	0.0033
8/30/2019 14:04	0.29	0.002	0.2099	0.0032
8/30/2019 14:05	0.304	0.004	0.2215	0.0033
8/30/2019 14:06	0.305	0.002	0.2323	0.0033
8/30/2019 14:07	0.31	0.001	0.2425	0.0032
8/30/2019 14:08	0.32	0.001	0.253	0.0027
8/30/2019 14:09	0.306	0.001	0.2611	0.0025
8/30/2019 14:10	0.321	0.001	0.2702	0.0023
8/30/2019 14:11	0.322	0.002	0.2786	0.0022
8/30/2019 14:12	0.337	0.001	0.2865	0.0021
8/30/2019 14:13	0.342	0.002	0.2939	0.0021
8/30/2019 14:14	0.358	0.003	0.3018	0.0021
8/30/2019 14:15	0.345	0.002	0.3095	0.0022
8/30/2019 14:16	0.374	0.002	0.3179	0.0021
8/30/2019 14:17	0.373	0.003	0.3255	0.0021
8/30/2019 14:18	0.398	0.005	0.3337	0.0021
8/30/2019 14:19	0.405	0.005	0.3413	0.0023
8/30/2019 14:20	0.414	0.002	0.3487	0.0022
8/30/2019 14:21	0.393	0.002	0.3545	0.0022
8/30/2019 14:22	0.404	0.002	0.3608	0.0023

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/30/2019 14:23	0.426	0.002	0.3679	0.0023
8/30/2019 14:24	0.442	0.002	0.3769	0.0024
8/30/2019 14:25	0.435	0.002	0.3845	0.0025
8/30/2019 14:26	0.424	0.002	0.3913	0.0025
8/30/2019 14:27	0.436	0.002	0.3979	0.0025
8/30/2019 14:28	0	0.007	0.3751	0.0029
8/30/2019 14:29	0	0.006	0.3513	0.0031
8/30/2019 14:30	0	0.007	0.3283	0.0034
8/30/2019 14:31	0.014	0.005	0.3043	0.0036
8/30/2019 14:32	0.046	0.006	0.2825	0.0038
8/30/2019 14:33	0.078	0.004	0.2611	0.0037
8/30/2019 14:34	0.068	0.003	0.2387	0.0036
8/30/2019 14:35	0.097	0.003	0.2175	0.0037
8/30/2019 14:36	0.136	0.002	0.2004	0.0037
8/30/2019 14:37	0.16	0.004	0.1841	0.0038
8/30/2019 14:38	0.162	0.003	0.1665	0.0039
8/30/2019 14:39	0.163	0.004	0.1479	0.004
8/30/2019 14:40	0.182	0.004	0.1311	0.0041
8/30/2019 14:41	0.193	0.009	0.1157	0.0046
8/30/2019 14:42	0.206	0.003	0.1003	0.0047
8/30/2019 14:43	0.211	0.001	0.1144	0.0043
8/30/2019 14:44	0.202	0.002	0.1279	0.004
8/30/2019 14:45	0.22	0.001	0.1425	0.0036
8/30/2019 14:46	0.237	0.004	0.1574	0.0035
8/30/2019 14:47	0.247	0.002	0.1708	0.0033
8/30/2019 14:48	0.246	0.002	0.182	0.0031
8/30/2019 14:49	0.254	0.006	0.1944	0.0033
8/30/2019 14:50	0.264	0.004	0.2055	0.0034
8/30/2019 14:51	0.271	0.001	0.2145	0.0033
8/30/2019 14:52	0.277	0.001	0.2223	0.0031
8/30/2019 14:53	0.277	0.001	0.23	0.003
8/30/2019 14:54	0.276	0.002	0.2375	0.0029
8/30/2019 14:55	0.264	0.001	0.243	0.0027
8/30/2019 14:56	0.292	0	0.2496	0.0021
8/30/2019 14:57	0.288	0.001	0.2551	0.0019
8/30/2019 14:58	0.299	0.001	0.2609	0.0019
8/30/2019 14:59	0.303	0.001	0.2677	0.0019
8/30/2019 15:00	0.289	0.001	0.2723	0.0019
8/30/2019 15:01	0.292	0.001	0.2759	0.0017
8/30/2019 15:02	0.285	0	0.2785	0.0015

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/30/2019 15:03	0.305	0	0.2824	0.0014
8/30/2019 15:04	0.302	0.001	0.2856	0.0011
8/30/2019 15:05	0.301	0	0.2881	0.0008
8/30/2019 15:06	0.316	0	0.2911	0.0007
8/30/2019 15:07	0.315	0.001	0.2936	0.0007
8/30/2019 15:08	0.325	0.001	0.2968	0.0007
8/30/2019 15:09	0.336	0	0.3008	0.0006
8/30/2019 15:10	0.327	0	0.305	0.0005
8/30/2019 15:11	0.332	0	0.3077	0.0005
8/30/2019 15:12	0.327	0.001	0.3103	0.0005
8/30/2019 15:13	0.347	0.002	0.3135	0.0006
8/30/2019 15:14	0.347	0	0.3164	0.0005
8/30/2019 15:15	0.347	0	0.3203	0.0005
8/30/2019 15:16	0.332	0.001	0.3229	0.0005
8/30/2019 15:17	0.339	0.001	0.3265	0.0005
8/30/2019 15:18	0.342	0.001	0.329	0.0006
8/30/2019 15:19	0.329	0.001	0.3308	0.0006
8/30/2019 15:20	0.328	0.001	0.3326	0.0007
8/30/2019 15:21	0.312	0.001	0.3323	0.0007
8/30/2019 15:22	0.306	0.001	0.3317	0.0007
8/30/2019 15:23	0.291	0	0.3295	0.0007
8/30/2019 15:24	0.279	0	0.3257	0.0007
8/30/2019 15:25	0.289	0	0.3231	0.0007
8/30/2019 15:26	0.29	0	0.3203	0.0007
8/30/2019 15:31	0		0.2823	
8/30/2019 15:32	0		0.2515	
8/30/2019 15:33	0	0.01	0.2204	0.0016
8/30/2019 15:34	0	0.011	0.1905	0.0027
8/30/2019 15:35	0	0.01	0.1606	0.0037
8/30/2019 15:36	0	0.009	0.1323	0.0046
8/30/2019 15:37	0	0.017	0.1045	0.0063
8/30/2019 15:38	0	0.013	0.078	0.0078
8/30/2019 15:39	0	0.01	0.0526	0.0089
8/30/2019 15:40	0	0.01	0.026	0.01
8/30/2019 15:41	0	0.008	0	0.0109
8/30/2019 15:42	0	0.008	0	0.0106
8/30/2019 15:43	0	0.01	0	0.0105
8/30/2019 15:44	0	0.01	0	0.0105
8/30/2019 15:45	0	0.009	0	0.0104
8/30/2019 15:46	0.001	0.008	0.0001	0.0102

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/30/2019 15:47	0.008	0.007	0.0006	0.01
8/30/2019 15:48	0.024	0.009	0.0022	0.0099
8/30/2019 15:49	0.042	0.007	0.005	0.0097
8/30/2019 15:50	0.054	0.007	0.0086	0.0095
8/30/2019 15:51	0.052	0.008	0.0121	0.0094
8/30/2019 15:52	0.045	0.008	0.0151	0.0088
8/30/2019 15:53	0.068	0.008	0.0196	0.0085
8/30/2019 15:54	0.042	0.008	0.0224	0.0083
8/30/2019 15:55	0.04	0.008	0.0251	0.0082
8/30/2019 15:56	0.026	0.008	0.0268	0.0082
8/30/2019 15:57	0.034	0.007	0.0291	0.0081
8/30/2019 15:58	0.055	0.007	0.0327	0.0079
8/30/2019 15:59	0.048	0.007	0.0359	0.0077
8/30/2019 16:00	0.056	0.008	0.0397	0.0077
8/30/2019 16:01	0.054	0.008	0.0432	0.0077
8/30/2019 16:02	0.075	0.007	0.0477	0.0077
8/30/2019 16:03	0.089	0.007	0.052	0.0075
8/30/2019 16:04	0.08	0.009	0.0545	0.0077
8/30/2019 16:05	0.091	0.009	0.057	0.0078
8/30/2019 16:06	0.097	0.009	0.06	0.0079
8/30/2019 16:07	0.114	0.009	0.0646	0.0079
8/30/2019 16:08	0.144	0.011	0.0697	0.0081
8/30/2019 16:09	0.134	0.011	0.0758	0.0083
8/30/2019 16:10	0.141	0.01	0.0825	0.0085
8/30/2019 16:11	0.152	0.012	0.0909	0.0087
8/30/2019 16:12	0.149	0.008	0.0986	0.0088
8/30/2019 16:13	0.161	0.009	0.1057	0.0089
8/30/2019 16:14	0.176	0.011	0.1142	0.0092
8/30/2019 16:15	0.18	0.01	0.1225	0.0093
8/30/2019 16:16	0.189	0.009	0.1315	0.0094
8/30/2019 16:17	0.192	0.009	0.1393	0.0095
8/30/2019 16:18	0.198	0.008	0.1465	0.0096
8/30/2019 16:19	0.197	0.008	0.1543	0.0095
8/30/2019 16:20	0.209	0.009	0.1622	0.0095
8/30/2019 16:21	0.229	0.008	0.171	0.0095
8/30/2019 16:22	0.248	0.007	0.1799	0.0093
8/30/2019 16:23	0.256	0.007	0.1874	0.0091
8/30/2019 16:24	0.246	0.008	0.1949	0.0089
8/30/2019 16:25	0.245	0.007	0.2018	0.0087

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/30/2019 16:26	0.244	0.009	0.2079	0.0085
8/30/2019 16:27	0.238	0.007	0.2139	0.0084
8/30/2019 16:28	0.241	0.01	0.2192	0.0085
8/30/2019 16:29	0.246	0.01	0.2239	0.0084
8/30/2019 16:30	0.261	0.009	0.2293	0.0083
8/30/2019 16:31	0.256	0.008	0.2337	0.0083
8/30/2019 16:32	0.275	0.011	0.2393	0.0084
8/30/2019 16:33	0.269	0.007	0.244	0.0083
8/30/2019 16:34	0.289	0.007	0.2501	0.0083
8/30/2019 16:35	0.292	0.007	0.2557	0.0081
8/30/2019 16:36	0.29	0.007	0.2597	0.0081
8/30/2019 16:37	0.286	0.008	0.2623	0.0081
8/30/2019 16:38	0.29	0.011	0.2645	0.0084
8/30/2019 16:39	0.282	0.01	0.2669	0.0085
8/30/2019 16:40	0.282	0.009	0.2694	0.0087
8/30/2019 16:41	0.298	0.008	0.273	0.0086
8/30/2019 16:42	0.301	0.008	0.2772	0.0087
8/30/2019 16:43	0.276	0.008	0.2795	0.0085
8/30/2019 16:44	0.263	0.008	0.2807	0.0084
8/30/2019 16:45	0.268	0.007	0.2811	0.0083
8/30/2019 16:46	0.271	0.008	0.2821	0.0083
8/30/2019 16:47	0.275	0.009	0.2821	0.0081
8/30/2019 16:48	0.253	0.008	0.2811	0.0082
8/30/2019 16:49	0.269	0.009	0.2797	0.0083
8/30/2019 16:50	0.234	0.007	0.2759	0.0083
8/30/2019 16:51	0.236	0.009	0.2723	0.0085
8/30/2019 16:52	0.245	0.011	0.2695	0.0087
8/30/2019 16:53	0.265	0.007	0.2679	0.0084
8/30/2019 16:54	0.255	0.006	0.2661	0.0081
8/30/2019 16:55	0.262	0.008	0.2647	0.0081
8/30/2019 16:56	0.256	0.009	0.2619	0.0081
8/30/2019 16:57	0.245	0.007	0.2582	0.0081
8/30/2019 16:58	0.245	0.008	0.2561	0.0081
8/30/2019 16:59	0.259	0.007	0.2559	0.008
8/30/2019 17:00	0.241	0.008	0.2541	0.0081
8/30/2019 17:01	0.246	0.009	0.2524	0.0081
8/30/2019 17:02	0.246	0.01	0.2505	0.0082

Downwind Station #2				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)
8/30/2019 17:03	0.26	0.009	0.2509	0.0083
8/30/2019 17:04	0.235	0.008	0.2487	0.0082
8/30/2019 17:05	0.241	0.007	0.2491	0.0082
8/30/2019 17:06	0.226	0.008	0.2485	0.0081
8/30/2019 17:07	0.227	0.009	0.2473	0.008
8/30/2019 17:08	0.218	0.009	0.2441	0.0081
8/30/2019 17:09	0.217	0.009	0.2416	0.0083
8/30/2019 17:10	0.213	0.008	0.2383	0.0083
8/30/2019 17:11	0.183	0.007	0.2335	0.0082
8/30/2019 17:12	0.173	0.007	0.2287	0.0082
8/30/2019 17:13	0.162	0.007	0.2231	0.0081
8/30/2019 17:14	0.166	0.007	0.2169	0.0081
8/30/2019 17:15	0.177	0.007	0.2127	0.0081
8/30/2019 17:16	0.157	0.007	0.2067	0.0079
8/30/2019 17:17	0.151	0.007	0.2004	0.0077
8/30/2019 17:18	0.162	0.007	0.1939	0.0076
8/30/2019 17:19	0.139	0.008	0.1875	0.0076
8/30/2019 17:20	0.132	0.009	0.1802	0.0077

DOWNWIND STATION 2 CAMP DATA GRAPHS

Downwind Station 2 Particulate

Fri, 30th of Aug 2019, 0:00:00 – 19:32:05
(GMT-05:00) Eastern Time (US & Canada)



Mass Conc. Total mg/m³
DustTrak-8530
RS232C

MIN	AVG	MAX
0	0.006	0.027

Mass Conc. Total mg/m³ AVG 15m
DustTrak-8530
RS232C

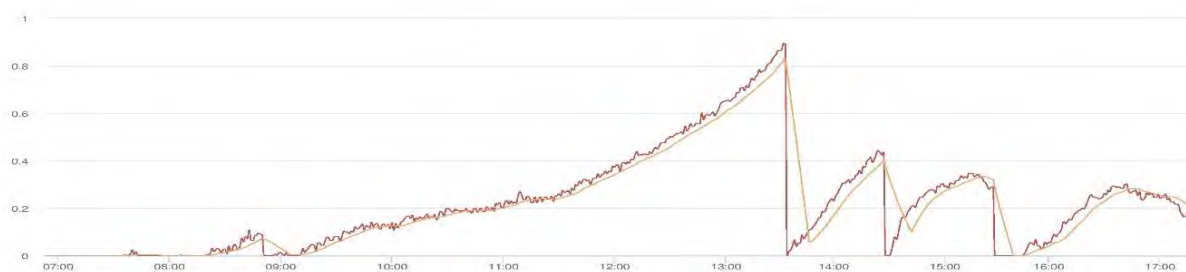
MIN	AVG	MAX
0.0005	0.0057	0.027

Name AKRF NYC #3
S/N 08038009
Description (FA02690)
Location Westchester Av/ Fteley
Av, The Bronx, NY
10472, USA

© Netronix 2019

Downwind Station 2 VOC

Fri, 30th of Aug 2019, 0:00:00 – 19:32:46
(GMT-05:00) Eastern Time (US & Canada)



VOC ppm
miniRAE 3000
RS232(A)

MIN	AVG	MAX
0	0.213	0.893

VOC ppm AVG 15m
miniRAE 3000
RS232(A)

MIN	AVG	MAX
0	0.2084	0.8279

Name AKRF NYC #3
S/N 08038009
Description (FA02690)
Location Westchester Av/ Fteley
Av, The Bronx, NY
10472, USA

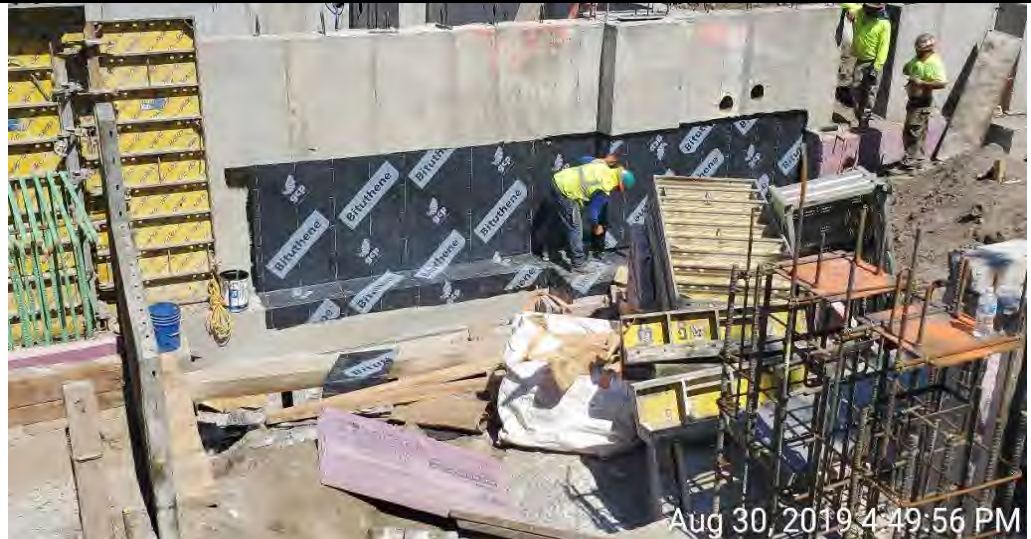
© Netronix 2019

PHOTOGRAPHS

Photograph 1 - Placing imported stones on soil/fill in grid B2, facing west.



Photograph 2 - GCP Bituthene 4000 waterproofing membrane installation in grid C2, facing north.

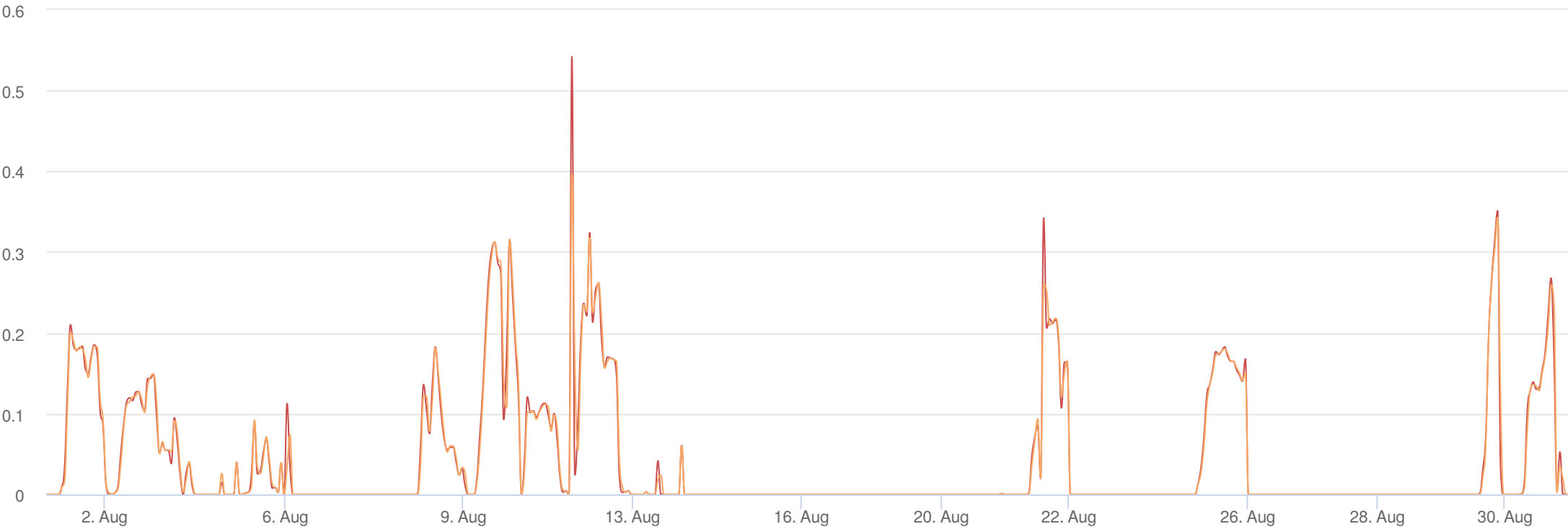


Photograph 3 - Foundation work in grids B3, C3, B2, C2, facing south.



ATTACHMENT B

08/01/2019 0:00:00 – 08/31/2019 23:59:59
(GMT-05:00) Eastern Time (US & Canada)

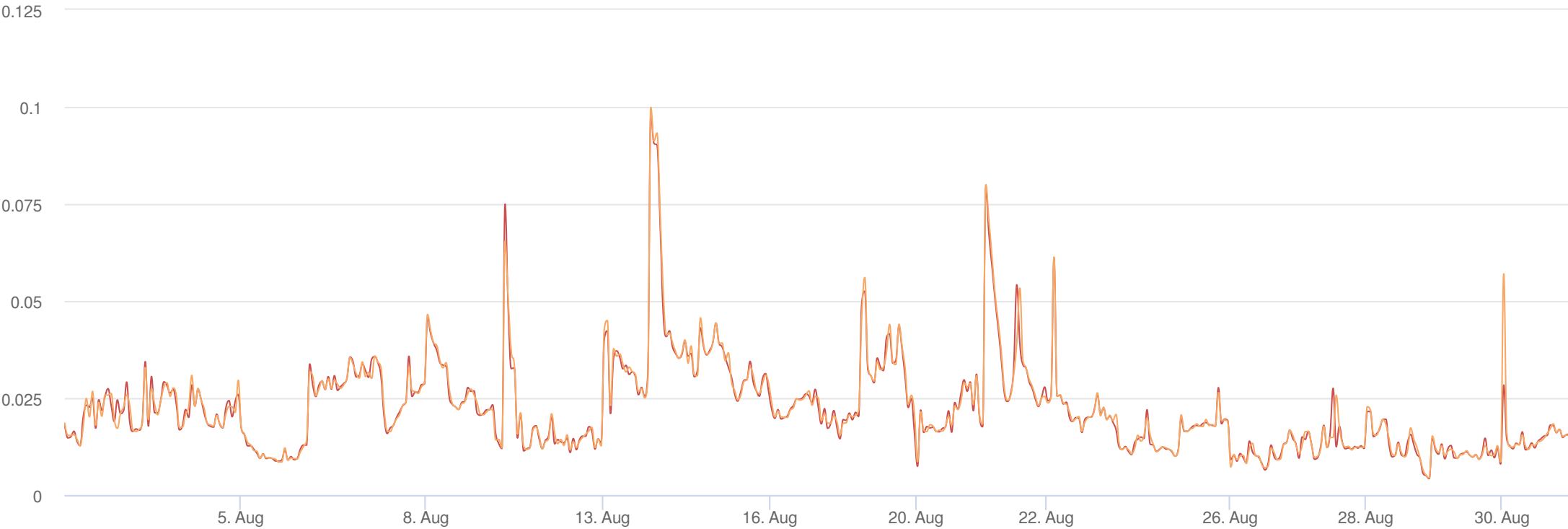


VOC ppm miniRAE 3000 RS232(A)		
MIN	AVG	MAX
0	0.042	4.615

VOC ppm AVG 15m ppm miniRAE 3000 RS232(A)		
MIN	AVG	MAX
0	0	1.0272

Name	AKRF - NYC #1 UW - FA03952
S/N	0B451165
Description	FA03952
Location	1254 Metcalf Ave, The Bronx, NY 10472, USA

08/01/2019 0:00:00 – 08/31/2019 23:59:59
(GMT-05:00) Eastern Time (US & Canada)

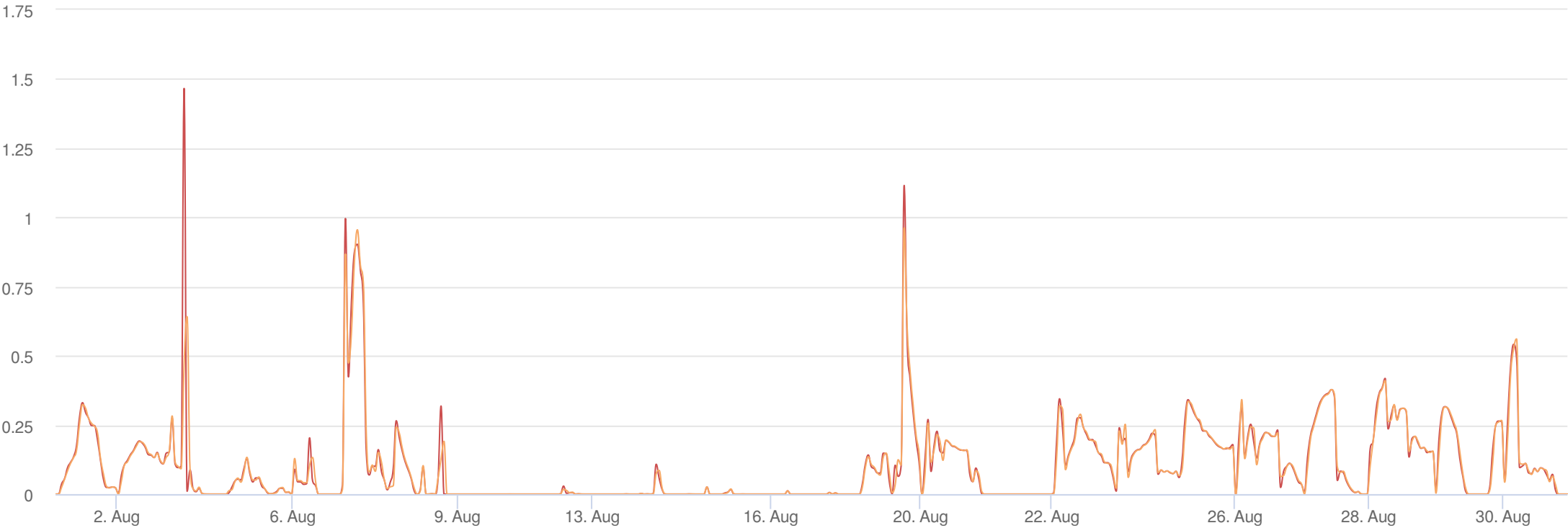


Mass Conc. Total mg/m³		
DustTrak-8530		
RS232(C)		
MIN	AVG	MAX
0	0.022	0.841

Mass Conc. Total mg/m³ AVG 15m		
DustTrak-8530		
RS232(C)		
MIN	AVG	MAX
0.0021	0.0223	0.172

Name	AKRF - NYC #1 UW - FA03952
S/N	0B451165
Description	FA03952
Location	1254 Metcalf Ave, The Bronx, NY 10472, USA

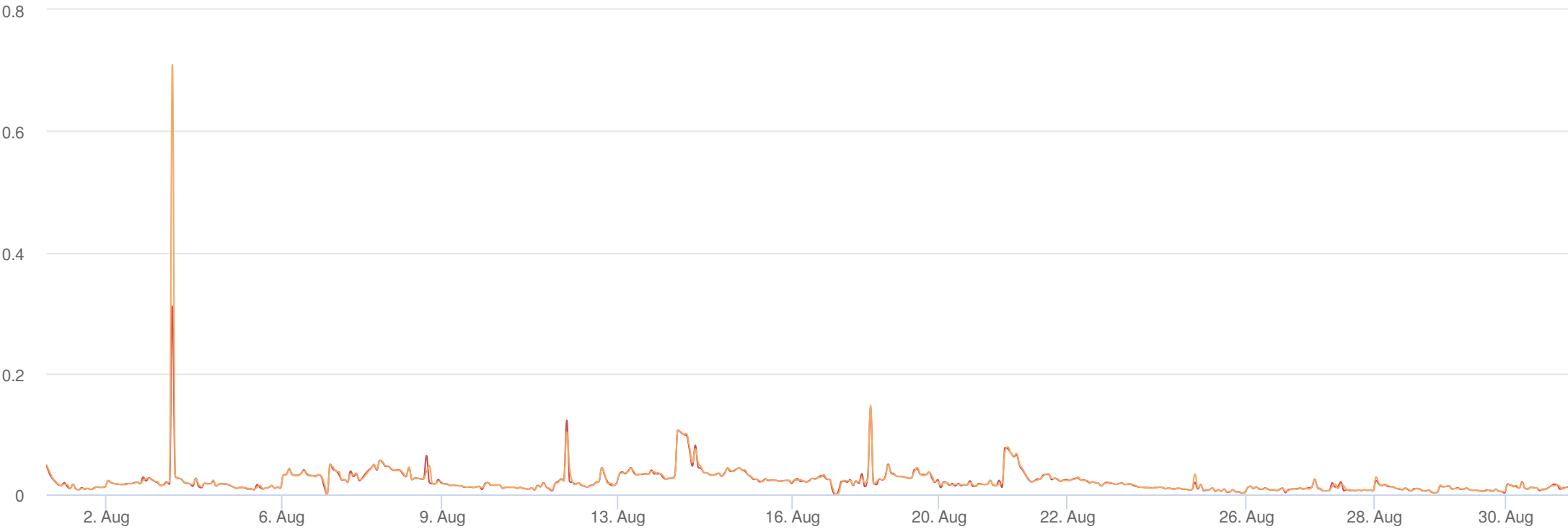
08/01/2019 0:00:00 – 08/31/2019 23:59:59
(GMT-05:00) Eastern Time (US & Canada)



VOC ppm miniRAE 3000 RS232(A)			VOC ppm AVG 15m ppm miniRAE 3000 RS232(A)		
MIN	AVG	MAX	MIN	AVG	MAX
0	0.105	16.711	0	0	2.9306

Name AKRF - NYC #2 DW - FA03949
S/N 0B454357
Description FA03949
Location 1650 Westchester Ave,
The Bronx, NY 10472,
USA

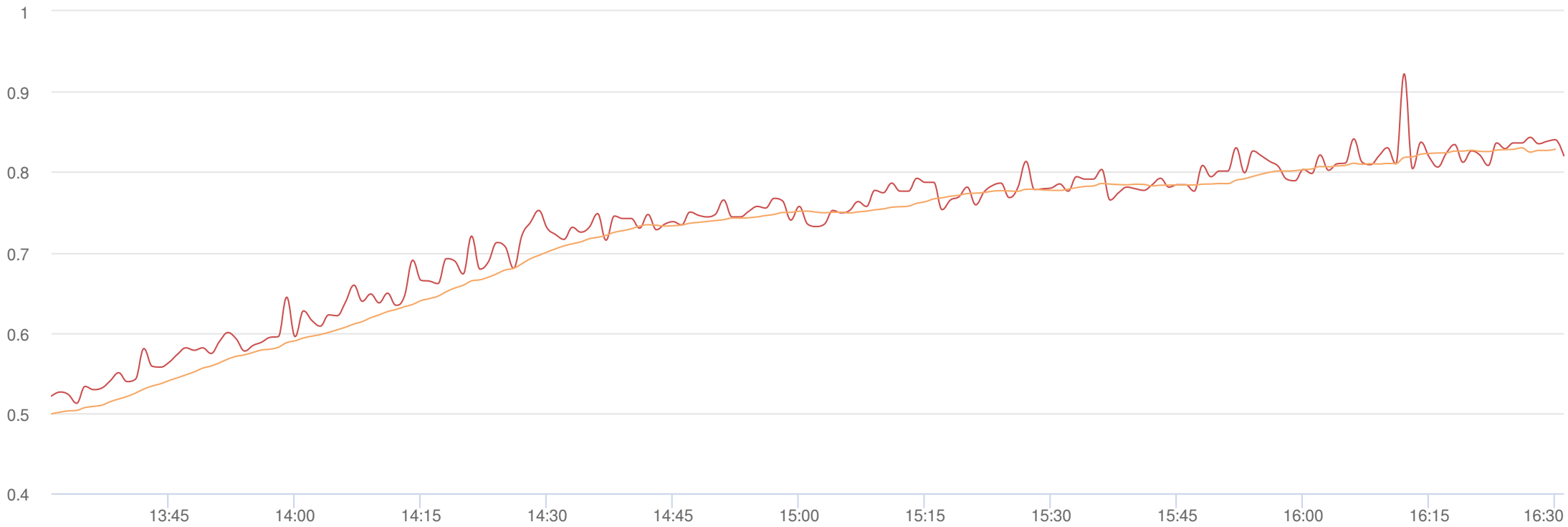
08/01/2019 0:00:00 – 08/31/2019 23:59:59
(GMT-05:00) Eastern Time (US & Canada)



Mass Conc. Total mg/m³			Mass Conc. Total mg/m³ AVG 15m		
DustTrak-8530			DustTrak-8530		
RS232(C)			RS232(C)		
MIN	AVG	MAX	MIN	AVG	MAX
0	0.021	3.597	0	0.0221	2.057

Name AKRF - NYC #2 DW - FA03949
S/N 0B454357
Description FA03949
Location 1650 Westchester Ave,
The Bronx, NY 10472,
USA

Tue, 10th of Sep 2019, 13:30:35 – 16:30:35
(GMT-05:00) Eastern Time (US & Canada)



VOC ppm
miniRAE 3000
RS232(A)

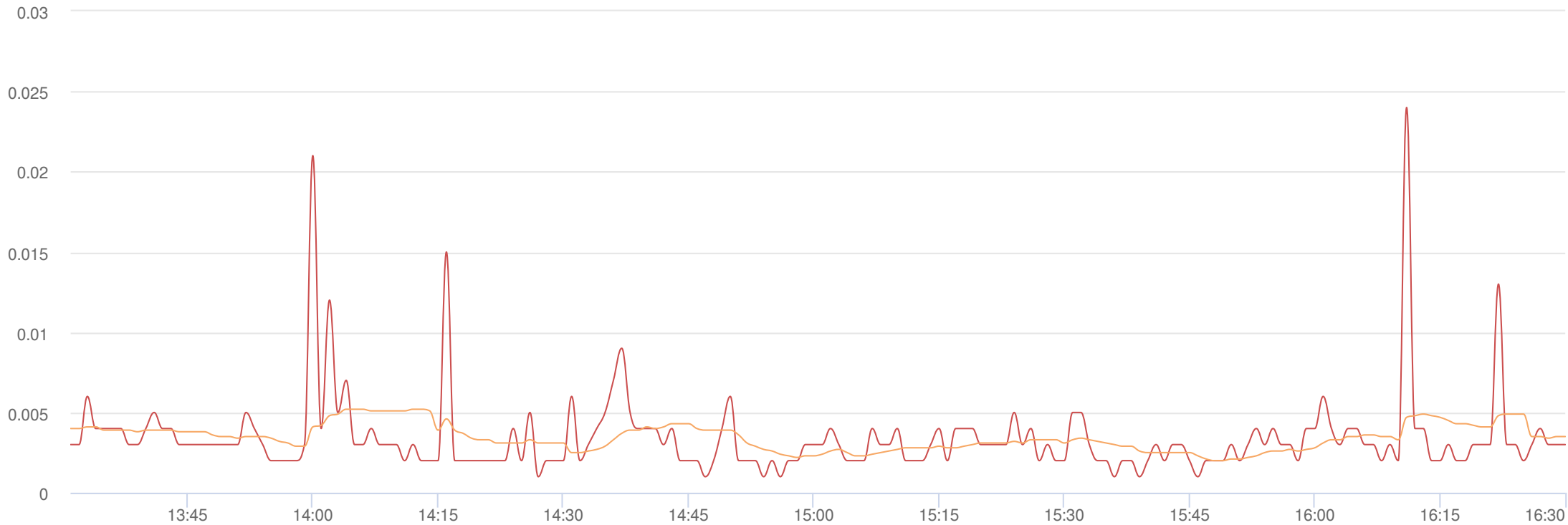
MIN	AVG	MAX
0.512	0.728	0.922

VOC ppm AVG 15m ppm
miniRAE 3000
RS232(A)

MIN	AVG	MAX
0.4989	0.7146	0.8299

Name AKRF NYC #3
S/N 0B038009
Description (FA02690)
Location Westchester Av/ Fteley
Av, The Bronx, NY
10472, USA

Tue, 10th of Sep 2019, 13:30:27 – 16:30:27
(GMT-05:00) Eastern Time (US & Canada)



Mass Conc. Total mg/m³

DustTrak-8530
RS232(C)

MIN

0.001

AVG

0.003

MAX

0.024

Mass Conc. Total mg/m³ **AVG 15m**

mg/m³

DustTrak-8530

RS232(C)

MIN

0.002

AVG

0.0034

MAX

0.0052

Name AKRF NYC #3
S/N 0B038009
Description (FA02690)
Location Westchester Av/ Fteley
Av, The Bronx, NY
10472, USA

ATTACHMENT C



**NEW YORK STATE
DEPARTMENT OF ENVIRONMENTAL CONSERVATION**



Request to Import/Reuse Fill or Soil

This form is based on the information required by DER-10, Section 5.4(e). Use of this form is not a substitute for reading the applicable Technical Guidance document.

SECTION 1 – SITE BACKGROUND

The allowable site use is:

Have Ecological Resources been identified?

Is this soil originating from the site?

How many cubic yards of soil will be imported/reused?

If greater than 1000 cubic yards will be imported, enter volume to be imported:

SECTION 2 – MATERIAL OTHER THAN SOIL

Is the material to be imported gravel, rock or stone?

Does it contain less than 10%, by weight, material that would pass a size 80 sieve?

Is this virgin material from a permitted mine or quarry?

Is this material recycled concrete or brick from a DEC registered processing facility?

SECTION 3 - SAMPLING

Provide a brief description of the number and type of samples collected in the space below:

Stone to be imported for permanent backfill on site around foundation elements for structural support of retaining wall and adjacent residential building. Total quantity unknown at this time. No sampling required. Sieve analysis included in attached submittal.

Example Text: 5 discrete samples were collected and analyzed for VOCs. 2 composite samples were collected and analyzed for SVOCs, Inorganics & PCBs/Pesticides.

If the material meets requirements of DER-10 section 5.5 (other material), no chemical testing needed.

SECTION 3 CONT'D - SAMPLING

Provide a brief written summary of the sampling results or attach evaluation tables (compare to DER-10, Appendix 5):

See attached sieve analysis and documentation. No environmental sampling required.

Example Text: Arsenic was detected up to 17 ppm in 1 (of 5) samples; the allowable level is 16 ppm.

If Ecological Resources have been identified use the "If Ecological Resources are Present" column in Appendix 5.

SECTION 4 – SOURCE OF FILL

Name of person providing fill and relationship to the source:

New Leaf Development LLC, Purchaser of Material From Source

Location where fill was obtained:

Norlite Corp., 628 S. Saratoga St., Cohoes, NY 12047

Identification of any state or local approvals as a fill source:

If no approvals are available, provide a brief history of the use of the property that is the fill source:

Provide a list of supporting documentation included with this request:

Sieve analysis results

The information provided on this form is accurate and complete.

Amelia Jordan

Digitally signed by Amelia Jordan
DN: CN = Amelia Jordan email = ajordan@akrf.
/c=us OU = NYC, Users
Date: 2019.07.31 11:05:31 -0400



07/31/2019

Signature

Date

Amy Jordan

Print Name

AKRF, Inc.

Firm

Barraza, Alicia A (DEC) <alicia.barraza@dec.ny.gov>

Thu, Aug 1, 5:04 PM



to Michael, me

The Department has reviewed this request, dated August 1, 2019, to import up to 800 cubic yards of lightweight aggregate material from Norlite Corporation. Based on the information provided, the request is hereby approved.

The proposed backfill material meets the requirements for material other than soil (i.e., gravel, rock, stone, recycled concrete or recycled brick) as specified in section 5.4(e)5 of DER-10. Therefore, this material may be placed below the demarcation barrier for structural support of retaining wall(s) and adjacent residential building(s).

Please contact me if you have any questions.

Manufacturer Name/Address:

Norlite Corp.
628 S. Saratoga St.
Cohoes, NY 12047

3/4 Aggregate

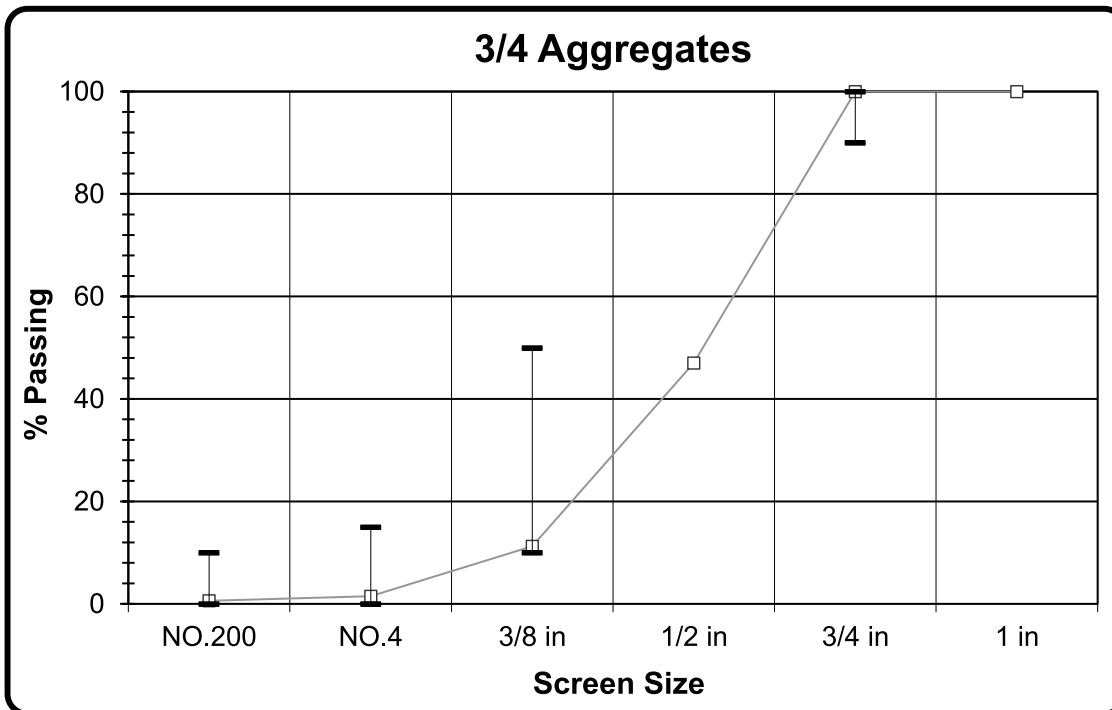
**LABORATORY ANALYSIS OF LIGHTWEIGHT AGGREGATE**

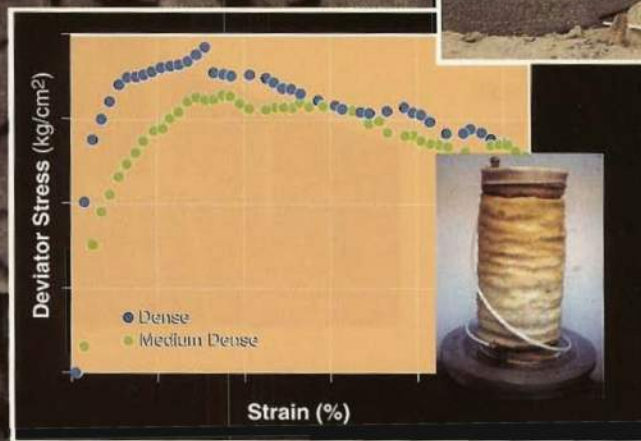
DATE SAMPLED: July 10, 2018
TIME SAMPLED: 9:00:00 AM
TRANSPORTER: lab sample (tube)
LAB FILE ID#: _____

SIEVE SIZE	WT.	% RETAINED	% PASSING	CUM% RETAINED	ASTM C330-04	NORLITE LIMITS	MOISTURE
1	0.0	0.0	100.0	0.0	100	100	WET WT. 710.0
3/4	0.0	0.0	100.0	0.0	90-100	90-100	DRY WT. 676.0
1/2	358.0	53.0	47.0	53.0	-	-	% MOISTURE 5.03
3/8	242.0	35.8	11.2	88.8	10-50	10-50	
NO. 4	66.0	9.8	1.5	98.5	0-15	0-15	
NO.200	6.0	0.9	0.6	99.4	0-10	0-10	
PAN	4.0	0.6					
TOTAL	676.0						

UNIT WEIGHT = MOIST lbs./cu.ft.: 49.08
UNIT WEIGHT = DRY lbs./cu.ft.: 46.73

FM= 6.80
Target FM= 7.08





**Lightweight Aggregate for
Geotechnical Applications**

Design Advantages...

- provides cost-effective solutions
- reduces loads
- controls settlements
- increases stability
- provides free drainage
- possesses high angle of internal friction
- provides thermal insulation

Placement Advantages...

- requires no special job site equipment
- allows all-weather placement
- eliminates waiting between placing lifts

Other Applications

- slope stabilization
- subgrade improvements
- gas ventilation for landfills

Norlite, an expanded shale aggregate, is produced by heating Normanskill shale in a rotary kiln at temperatures exceeding 2000°F (1100°C). During this process, entrapped gases expand, creating nonconnecting air cells in the material. The expanded shale is then crushed, sized, and sorted. The manufacturing process eliminates impurities and results in a structurally sound product that, due to its porous structure, possesses less than half the weight of natural aggregates.

Suggested Norlite Specifications for Lightweight Geotechnical Applications

Materials

Lightweight aggregate fill shall be Norlite or approved rotary kiln substitute meeting the requirements of ASTM C-330. No by-product slags, cinders or by-products of coal combustion shall be permitted. Lightweight aggregate shall have a proven record of durability, as determined by ASTM C-88 and ASTM C-131, and be non-corrosive, as determined by CAL DOT 422 with the following physical properties:

A. Delivered Gradation:

Sieve Size	% Passing
1" (25.0mm)	100
3/4" (19.0mm)	90 - 100
3/8" (9.5mm)	10 - 50
#4 (4.75mm)	0 - 15

B. The dry loose density shall be less than 50 pcf (801 kg/m³).

C. The maximum in situ density (moist, surface dry) shall be less than 60 pcf (961 kg/m³). The minimum compacted dry density shall be equal to 65% relative density as determined by ASTM D-4253 and D-4254, or as otherwise specified by the engineer.

D. The maximum soundness loss when tested with 5 cycles of magnesium sulfate shall be 10% (ASTM C-88).

E. The maximum chloride content (CAL DOT 422) shall be 100 ppm.

F. The minimum strength of loosely placed material, as determined from drained triaxial tests, shall equal that of cohesionless soil with an angle of internal friction of 36°. Minimum strength of material compacted to 65% relative density shall equal that of a cohesionless soil with an angle of internal friction of 40°.

Method of Construction

Lightweight fill can be placed in approximately uniform layers not to exceed 12 inches loose thickness. Each layer shall be compacted using vibratory compaction equipment weighing not more than 12 tons static weight. The actual lift thickness, exact number of passes, and need for vibrating the roller will be determined by the engineer, depending on the project requirements (i.e., strength, compressibility, unit weight) and equipment used. The contractor shall take all necessary precautions during construction activities in operations on or adjacent to the lightweight fill to ensure that the material is not over-compacted. Construction equipment, other than for compaction, shall not operate on the exposed lightweight fill.

Earth Retaining Structures

Problem 1

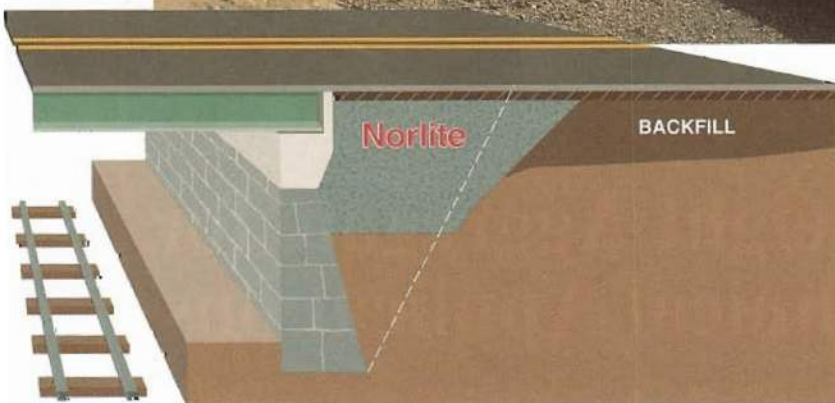
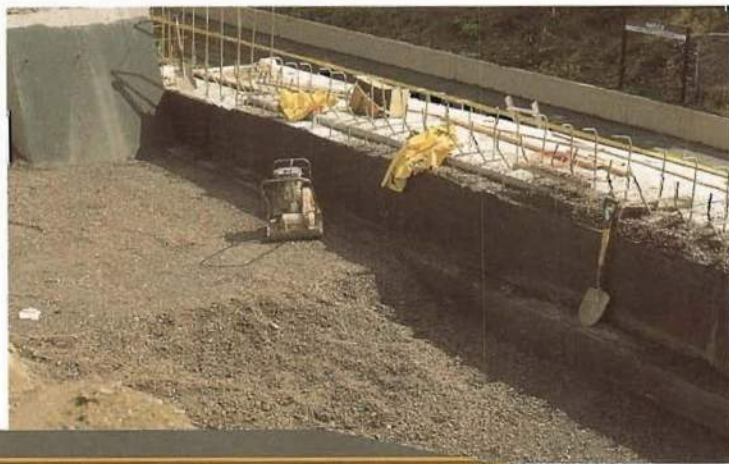
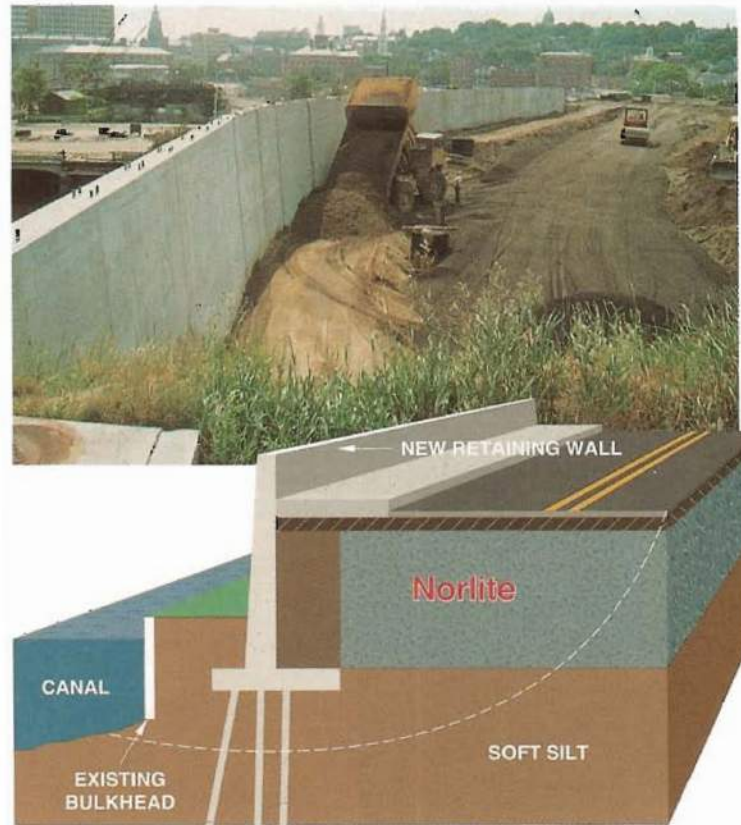
Low Safety Factor against Deep-Seated Failure

Design of the Capital Center Project in Providence, Rhode Island included a pile-supported 35' high cantilever retaining wall adjacent to the Providence River. The weight of the proposed structure, including the backfill soil, would significantly increase loads on the underlying soft silt. The designers wanted to avoid triggering a deep-seated failure of an old bulkhead along the river bank.

Solution

Engineers specified over 10,000 cubic yards of *Norlite* Lightweight Aggregate for placement behind the cantilever wall. Because of its light weight, *Norlite* reduced the loads on the foundation soils and behind the retaining wall, and increased the safety factor against deep-seated failure to acceptable levels.

In another application, 5,500 cubic yards of *Norlite* maintained stability of an existing bulkhead along Long Wharf in Boston.



Problem 2

Increased Lateral Loads and Overturning Moments

MBTA's renovations to a railway bed in Natick, Massachusetts required increasing the bridge clearance. This would involve raising both abutments and adjacent elevation. The increased lateral loads and overturning moments could have damaged the bridge's old masonry abutments.

Solution

Norlite Lightweight Aggregate was used to both raise the adjoining area to the desired elevation and to replace some of the heavier existing backfill. Because *Norlite* aggregate is lighter than natural soils, it maintained the same lateral loads and overturning moments behind the abutments.

Soft Ground Improvements

Problem 1

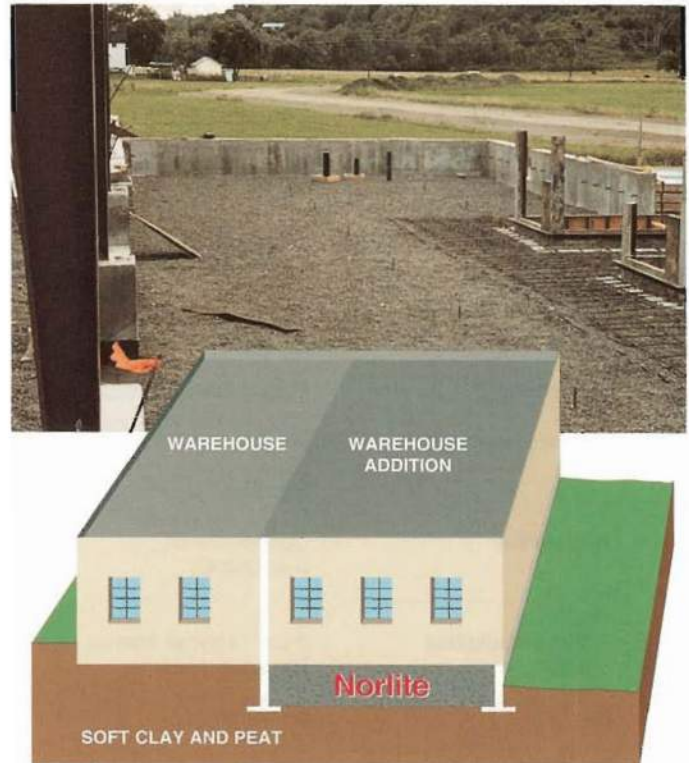
Excessive Differential Settlements

The underlying soils at the Vermont Cheese Factory warehouse in Hinesburg, Vermont consisted of soft clay and peat. Engineers wanted to avoid structurally damaging differential settlements between the existing warehouse and a proposed new addition.

Solution

Several feet of existing soft soils were replaced with *Norlite* Lightweight Aggregate. Because the aggregate weighs only half as much as the existing soil, *Norlite* reduced the total foundation load of the new structure and kept differential settlements well within tolerable limits.

Engineers have used *Norlite* in soil replacement techniques for many years on a variety of structures, including the Massachusetts Institute of Technology Arts and Media Facility.



Problem 2

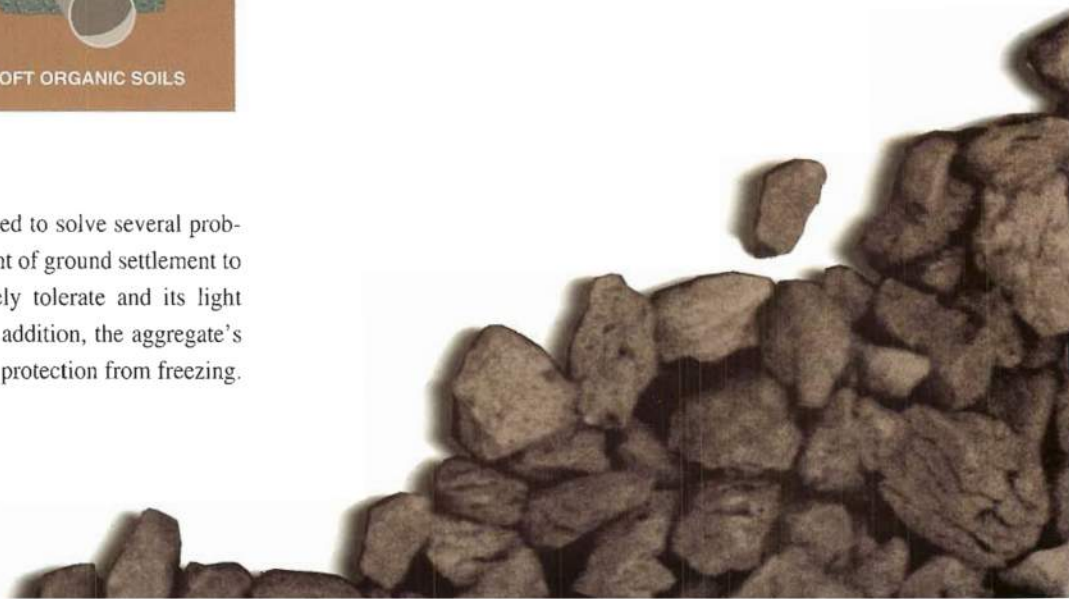
Potential Settlements, Pipe Damage

A 12" utility line in the town of New London, Connecticut had to be placed across a swampy, two-acre site. Settlement in the soft organic soils induced by the trench backfill could damage the pipe.



Solution

Norlite Lightweight Aggregate was used to solve several problems. The aggregate limited the amount of ground settlement to levels that the utility line could safely tolerate and its light weight reduced loads on the pipe. In addition, the aggregate's thermal insulating properties provided protection from freezing.



Material Properties of Norlite Lightweight Aggregate

Property	Measuring Method	Test Method		Natural Granular Fill
Dry Loose Density	Minimum Density Test	ASTM D-4254	40.2 pcf (644 kg/m ³)	89.0 pcf ⁽¹⁾ (1426 kg/m ³)
Dry Compacted Density	Maximum Density Test	ASTM D-4253	45.5 pcf (729 kg/m ³)	146.0 pcf ⁽¹⁾ (2339 kg/m ³)
Strength (ϕ)	Triaxial Test	Consolidated Drained	42°-53° ⁽²⁾ (medium dense)	36°-42° ⁽³⁾ (medium dense)
Gradation	Sieve Analysis	ASTM C-136	See Material Specs	
Soundness	Magnesium Sulfate	ASTM C-88	5.1%	<6%
Abrasive Resistance	Los Angeles Abrasion	ASTM C-131 (B grading)	32%	30-45%
	Modified	FM 1-T 096	21%	
Permeability	Constant Head ($i=0.29-0.43$)	ASTM D-2434	13.4-15.0 cm/sec	0.016 cm/sec ⁽⁴⁾
Resistivity - Field (stockpiled) - Lab	"Four Terminal" Method Resistivity Meter	G-57 CAL DOT 643	5.3 x 10 ⁵ ohm-cm 32,234 ohm-cm	5-10 x 10 ⁵ ohm-cm ⁽⁵⁾
pH	pH Meter	CAL DOT 643	7.4	4-6.5 ⁽⁶⁾
Chloride Content	Chloride Content of Soils	CAL DOT 422	<5-46 ppm	
Sulfate Content	Sulfate Content of Soils	CAL DOT 417	146 ppm	
Thermal Conductivity	Guarded Hot Plate	ASTM C-177	.98 Btu/hr ft ² °F/in ⁽⁷⁾ (.141 W/m °C)	9-12 Btu/hr ft ² °F/in ⁽⁸⁾ (1.35-1.7 W/m °C)

⁽¹⁾ Silty Sand & Gravel from T. W. Lambe and R. V. Whitman, *Soil Mechanics* (New York: John Wiley & Sons, Inc., 1969), 31.

⁽²⁾ Strength envelope defined by $\phi = f(\text{confining stress})$. Range of ϕ values shown represent confining stresses from 2.05 tsf (196 kPa) to 0.25 tsf (24 kPa), respectively. Contact Norlite for additional strength information.

⁽³⁾ Sand & Gravel from T. W. Lambe and R. V. Whitman, *Soil Mechanics* (New York: John Wiley & Sons, Inc., 1969), 149.

⁽⁴⁾ Sandy Gravel from T. W. Lambe and R. V. Whitman, *Soil Mechanics* (New York: John Wiley & Sons, Inc., 1969), 290.

⁽⁵⁾ Boulders, Gravels, Dry Sands from A. Rico Rodriguez, H. del Castillo and G. F. Sowers, *Soil Mechanics in Highway Engineering* (Clausthal-Zellerfeld Trans Tech Publications, 1988), 114.

⁽⁶⁾ Humid Forest Soils from L. M. Thompson and F. R. Troeh, *Soil and Soil Fertility* (New York: McGraw-Hill Publishing, Co.), 169.

⁽⁷⁾ Conductivity for 40 pcf (641 kg/m³) dry lightweight aggregate from Rudolph C. Valore, Jr., *The Thermo-physical Properties of Masonry and its Constituents, Part 1, Thermal Conductivity of Masonry Materials*

⁽⁸⁾ Conductivity for 120 pcf (1922 kg/m³) Sand with Clay & Gravel from Rudolph C. Valore, Jr., *The Thermo-physical Properties of Masonry and its Constituents, Part 1, Thermal Conductivity of Masonry Materials*



Norlite Corporation
628 South Saratoga Street
Cohoes, NY 12047

518-235-0401