



Environmental, Planning, and Engineering Consultants

440 Park Avenue South, 7th Floor
New York, NY 10016
tel: (212) 696-0670
www.akrf.com

June 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 – May 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 May 2019. The following activities were conducted:

- On May 3, 2019, the preconstruction meeting was held at the Site, which was attended by members of NYSDEC, the New York City Office of Environmental Remediation (NYCOER), the BCP Volunteer, AKRF, and other members of the project team.
- On May 6, 2019, AKRF sent the proposed disposal facility approval letter to NYSDEC for review.
- AKRF prepared weekly progress reports and submitted them to NYSDEC, the New York State Department of Health (NYSDOH), and NYCOER for the first two weeks of May 2019, prior to Remedial Action Work Plan (RAWP) implementation. The weekly progress reports are included as Attachment A.
- On May 10, 2019, AKRF oversaw the excavation of six test pits (TP-13, TP-14A, TP-14B, TP-14C, TP-14D and TP-14E) from two grids (WC-13 and WC-14) at the locations shown on Figure 1. The test pits were excavated using a backhoe to the proposed excavation depths (approximately 10 feet below sidewalk grade). AKRF collected soil/fill samples from the test pits for laboratory analysis to characterize the soil and gain facility acceptance for disposal. Roving air monitoring was conducted during subsurface disturbance and no exceedances were detected. A daily report documenting the work was prepared and submitted to NYSDEC and NYSDOH. The daily report is included in Attachment B. On May 20, 2019, disposal facility approval for the soil/fill material in grids WC-13 and WC-14 was received from the Soil Safe Metro 12 facility in Carteret, New Jersey. The updated approval letter is included as Attachment C.
- Between May 13 and 31, 2019, RAWP implementation and development for the new building occurred, including soil/fill excavation and off-site disposal, support of excavation (SOE) installation, and foundation pile installation. The existing retaining wall along the northern site boundary was inspected prior to demolition. AKRF oversaw all ground-intrusive work in

accordance with the NYSDEC-approved Remedial Action Work Plan (RAWP), and conducted work zone and community air monitoring in accordance with the Health and Safety Plan (HASP) and Community Air Monitoring Program (CAMP). An on-site water supply was used, weather permitting, to mist the Site periodically in an effort to proactively reduce airborne particulate concentrations. CAMP and roving air monitoring exceedances were not detected. The May 2019 CAMP data summary is included as Attachment D.

- Between May 16 and 23, 2019, 2,485.04 tons of non-hazardous soil/fill were disposed of off-site at the Soil Safe Incorporated (SSI) Metro 12 facility in Carteret, New Jersey via 78 truckloads. The non-hazardous soil/fill was excavated from disposal grids WC-04, WC-05, WC-06, WC-07, WC-08, WC-10, and WC-11 to facilitate foundation pile installation. The disposal grids are shown on Figure 1.
- AKRF prepared daily reports, which are included as Attachment B.

The following work is planned/has been completed for June 2019:

- Remedial excavation and installation of the new building foundation will continue, which will include excavation and off-site disposal of soil/fill, SOE installation, and foundation pile installation.
- AKRF will continue to oversee and monitor all ground-intrusive activities in accordance with the NYSDEC-approved RAWP, HASP, and CAMP.
- AKRF will prepare daily progress reports during RAWP implementation.

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



Michelle Lapin, P.E.
Senior Vice President

Enc.: Attachment A – Weekly Progress Reports - May 2019
Attachment B – Daily Progress Reports - May 2019
Attachment C – Soil Safe Inc. Metro 12 Disposal Facility Acceptance Letter - May 1, 2019;
revised May 21, 2019
Attachment D – Community Air Monitoring Program (CAMP) Data - May 2019

cc: Michael Wadman and Ralph Declat – 1675 JV Associates LLC and 1675 Westchester Avenue
Housing Development Fund Corporation
Ralph Declat, David Almonte, Cornelia Narovici, John Siddal – Acacia Network
Grace Nam, Mike Komoroske – NYSDEC
Angela Martin – NYSDOH
Document Repository – Melissa Davis, NYPL Clason's Point Branch; and William Rivera, Bronx
Community Board District 9
Amy Jordan – AKRF

FIGURE

©2019 AKRF, Inc. W:\Projects\170250 - 1675-1679 WESTCHESTER AVENUE\Technical\Hazmat\Waste Classification\CAD\170250 Fig 2 Waste Classification.dwg last save: mvilleux 5/16/2019 10:28 AM



Map Sources:
1. Montrose Surveying Co., LLP. "City of New York, County The Bronx, Tax Block 3780, Tax Lots 1 & 51", Revised 8-25-17".
2. Dattner Architects D.P.C., "Cellar Plan", Dated June 29, 2018.

3780

1

●

■

LEGEND

BCP SITE BOUNDARY

TAX BLOCK NUMBER

TAX LOT NUMBER

WASTE CLASSIFICATION SOIL BORING LOCATION

WASTE CLASSIFICATION TEST PIT LOCATION

FORMER BUILDING FOOTPRINT

PROPOSED EXCAVATION TO 10 FEET BELOW SIDEWALK GRADE FOR COURTYARD

PROPOSED EXCAVATION TO 10 FEET BELOW SIDEWALK GRADE FOR PARTIAL CELLAR

PROPOSED EXCAVATION TO 10 FEET BELOW SIDEWALK GRADE FOR CRAWLSPACES

ALPHANUMERIC GRID



AKRF

440 Park Avenue South, New York, NY 10016

1675 Apartments

1675-1679 Westchester Avenue

Bronx, New York

DATE

5/16/2019

PROJECT NO.

170250

FIGURE

1

WASTE CLASSIFICATION SAMPLE LOCATION MAP AND

PROPOSED EXCAVATION PLAN

ATTACHMENT A



Environmental, Planning, and Engineering Consultants

440 Park Avenue South, 7th Floor
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May 6, 2019

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

Re: Weekly Progress Report – April 29 through May 3, 2019
1675 Apartments
1675-1679 Westchester Avenue, Bronx, New York
NYSDEC BCP Site No. C203107

Dear Ms. Barraza:

This Weekly Progress Report was 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] from April 29 through May 3, 2019. The following activities were conducted:

- On May 3, 2019, the preconstruction meeting was held at the project site, which was attended by members of NYSDCE, the New York City Office of Environmental Remediation (NYCOER), the BCP Volunteer, AKRF, and other members of the project team.
- AKRF received soil/fill disposal approval at the proposed facility, Soil Safe SSI-Metro 12 Facility in Carteret, New Jersey.

The following work is planned for the week of May 6 through May 10, 2019:

- AKRF and the rest of the project team will prepare to mobilize to the site for implementation of the Remedial Action Work Plan (RAWP) and construction start, which is slated to begin May 13, 2019.

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

Sincerely,
AKRF, Inc.

A handwritten signature in blue ink, appearing to read 'D. Shapiro'.

Deborah Shapiro, QEP
Senior Vice President

A handwritten signature in blue ink, appearing to read 'Amy Jordan'.

Amy Jordan
Senior Environmental Professional

cc: Michael Wadman – 1675 JV Associates LLC and 1675 Westchester Avenue HDFC
Ralph Declat, David Almonte, Cornelia Narovici, John Siddal – Acacia Network
Grace Nam – NYSDEC
Justin Deming, Angela Martin – NYSDOH
Samantha Catalanotto – NYCOER
Michelle Lapin, P.E. – AKRF

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Environmental, Planning, and Engineering Consultants

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May 13, 2019

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

Re: Weekly Progress Report – May 6 through May 10, 2019
1675 Apartments
1675-1679 Westchester Avenue, Bronx, New York
NYSDEC BCP Site No. C203107

Dear Ms. Barraza:

This Weekly Progress Report was 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] from May 6 to 10, 2019. The following activities were conducted:

- On May 10, 2019, AKRF conducted soil/fill waste classification sampling within the former Site building footprint. The sampling was conducted to characterize soil/fill for off-site disposal. Work was conducted in accordance with the Site-specific Health and Safety Plan (HASP) and Community Air Monitoring Plan (CAMP), included as Appendix D of the NYSDC-approved Remedial Action Work Plan (RAWP). A daily report was prepared describing the work and is included as Attachment A.

The following work is planned for the week of May 6 through May 10, 2019:

- On May 13, 2019, AKRF and the rest of the project team will mobilize to the Site for implementation of the RAWP and construction start.

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

Sincerely,
AKRF, Inc.

A handwritten signature in blue ink, appearing to read 'D. Shapiro'.

Deborah Shapiro, QEP
Senior Vice President

A handwritten signature in blue ink, appearing to read 'Amy Jordan'.

Amy Jordan
Senior Environmental Professional

Attachment A – Daily Report - May 10, 2019

cc: Michael Wadman – 1675 JV Associates LLC and 1675 Westchester Avenue HDFC
Ralph Declet, David Almonte, Cornelia Narovici, John Siddal – Acacia Network
Grace Nam – NYSDEC
Justin Deming, Angela Martin – NYSDOH
Samantha Catalanotto – NYCOER
Michelle Lapin, P.E. – AKRF

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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:	Friday, May 10, 2019
Weather:	65-70 °F, Overcast
Wind Direction/Speed:	South @ 5 mph
AKRF Personnel on Site:	Benjamin Campanaro and Victor Chang
AKRF Equipment on Site:	1 10.6 electron Volt (eV) photoionization detector (PID) and 1 SidePak

Description and Location of Work Activities Performed

AKRF conducted roving air monitoring during subsurface disturbance. No exceedances were detected.

AKRF excavated two test pits (WC-13 and WC-14) within the former Site building footprint to characterize the soil/fill for off-site disposal.

Soil Disposal Tracking Information

Destination Facility	Daily Truckloads	Daily Approx. Cubic Yds	Total Truckloads	Total Approx. Cubic Yds
Soil Safe SSI Metro 12 Facility - Carteret, New Jersey	0	0	0	0

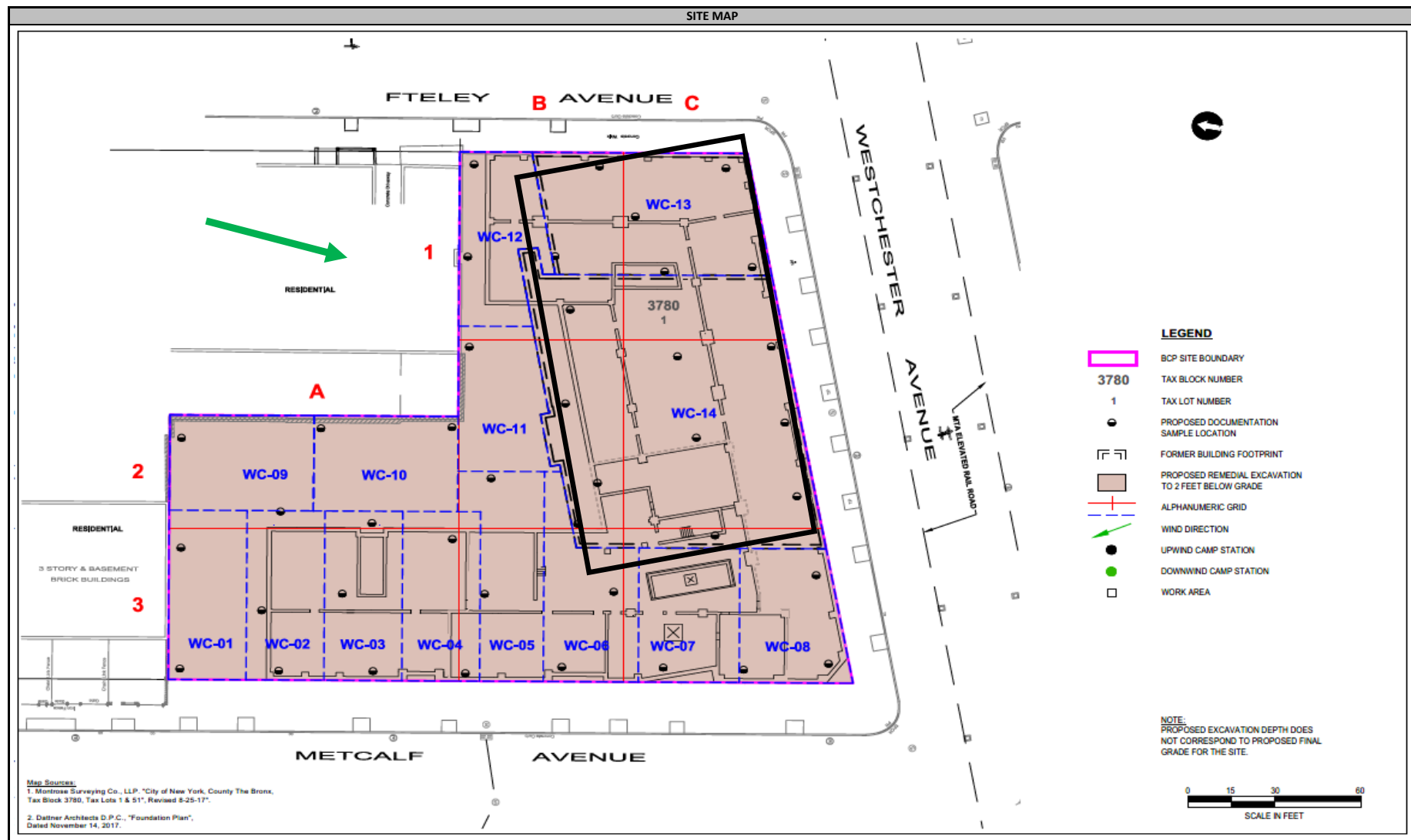
Roving Air Monitoring Results

Action Level Exceedance(s):	None
Maximum volatile organic compound (VOC) Level:	Non-Detect
Maximum Particulate Level:	0.073 milligrams per cubic meter (mg/m ³)

Planned Work Activity for Following Days/Week:

Implementation of the Remedial Action Work Plan (RAWP) and construction will begin on 5/13/2019.

Off-site soil/fill disposal is expected to begin on 5/14/2019.



PHOTOGRAPHS

Photograph 1 - View of the southern portion of the Site, facing east.



Photograph 2 - Test pit excavation in disposal grid WC-13 to facilitate waste classification sample collection.



Photograph 3 - Test pit excavation in disposal grid WC-14 to facilitate waste classification sample collection.



ATTACHMENT B



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, May 10, 2019
Weather:	65-70 °F, Overcast
Wind Direction/Speed:	South @ 5 mph
AKRF Personnel on Site:	Benjamin Campanaro and Victor Chang
AKRF Equipment on Site:	1 10.6 electron Volt (eV) photoionization detector (PID) and 1 SidePak

Description and Location of Work Activities Performed

AKRF conducted roving air monitoring during subsurface disturbance. No exceedances were detected. Community Air Monitoring Program (CAMP) data was not transmitted due to equipment malfunction.

AKRF excavated two test pits (WC-13 and WC-14) within the former Site building footprint to characterize the soil/fill for off-site disposal.

Soil Disposal Tracking Information

Destination Facility	Daily Truckloads	Daily Approx. Cubic Yds	Total Truckloads	Total Approx. Cubic Yds
Soil Safe SSI Metro 12 Facility - Carteret, New Jersey	0	0	0	0

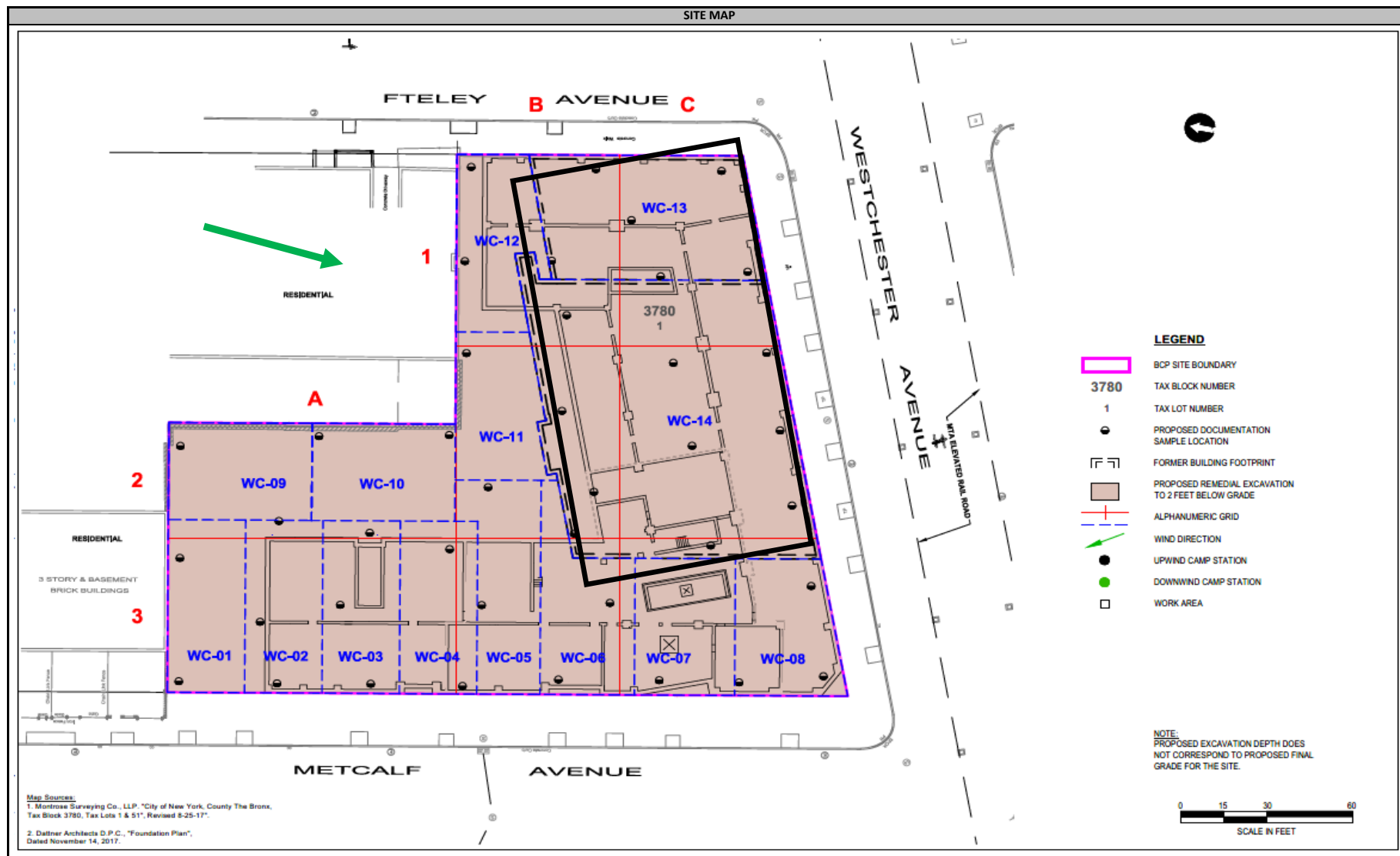
Roving Air Monitoring Results

Action Level Exceedance(s):	None
Maximum volatile organic compound (VOC) Level:	Non-Detect
Maximum Particulate Level:	0.073 milligrams per cubic meter (mg/m ³)

Planned Work Activity for Following Days/Week:

Implementation of the Remedial Action Work Plan (RAWP) and construction will begin on 5/13/2019.

Off-site soil/fill disposal is expected to begin on 5/14/2019.



PHOTOGRAPHS

Photograph 1 - View of the southern portion of the Site, facing east.



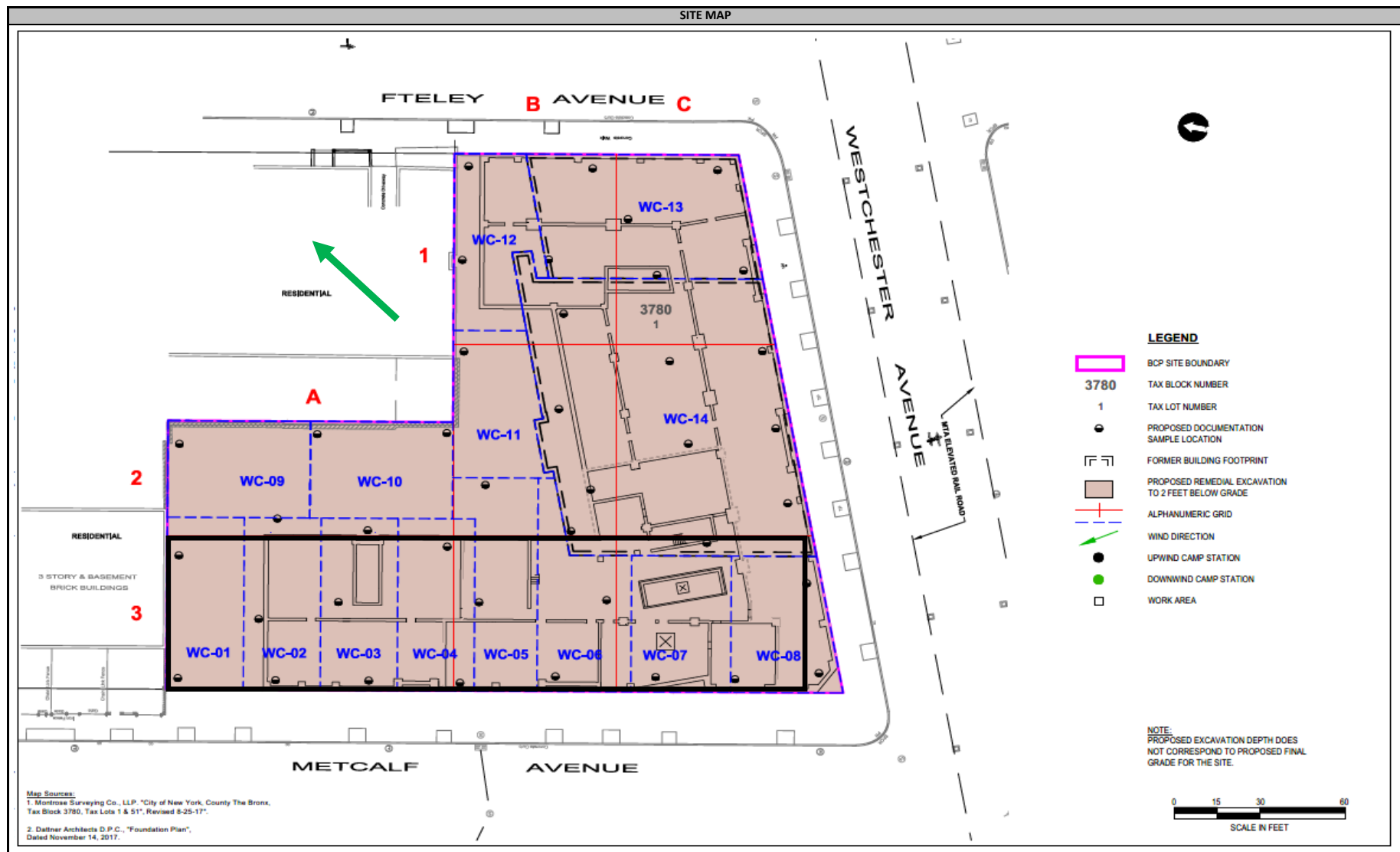
Photograph 2 - Test pit excavation in disposal grid WC-13 to facilitate waste classification sample collection.



Photograph 3 - Test pit excavation in disposal grid WC-14 to facilitate waste classification sample collection.



	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, May 13, 2019			
Weather:	45-50 °F, Rain			
Wind Direction/Speed:	Southwest @ 0-10 mph			
AKRF Personnel on Site:	Benjamin Campanaro			
AKRF Equipment on Site:	2 10.6 electron Volt (eV) photoionization detectors (PIDs), 1 11.7 eV PID, and 3 dust traks			
Description and Location of Work Activities Performed				
AKRF conducted oversight during subsurface disturbance. Air monitoring was not performed due to precipitation throughout the work day.				
Green Leaf, the foundation contractor, removed the asphalt pavement in Grids A3 and B3 and staged the asphalt for future off-site disposal.				
Green Leaf excavated test pits in Grids A3, B3, and C3 to determine whether foundation elements existed in the subsurface. The excavated material was returned to its original locations.				
Soil Disposal Tracking Information				
Destination Facility	Daily Truckloads	Daily Approx. Cubic Yds	Total Truckloads	Total Approx. Cubic Yds
Soil Safe SSI Metro 12 Facility - Carteret, New Jersey	0	0	0	0
Roving Air Monitoring Results				
Action Level Exceedance(s):	N/A			
Maximum Volatile Organic Compound (VOC) Level:	N/A			
Maximum Particulate Level:	N/A			
Planned Work Activity for Following Days/Week:				
Asphalt removal on the northern and western portions of the Site will continue.				
Off-site soil/fill disposal is expected to begin 5/15/2019.				



PHOTOGRAPHS

Photograph 1 - View of the southern portion of the Site, facing east.



Photograph 2 - Test pit excavation in Grid C3 Site.



Photograph 3 - View of the southern portion 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:	Thursday, May 16, 2019
Weather:	65-75 °F, Mostly Sunny
Wind Direction/Speed:	West @ 0-5 mph
AKRF Personnel on Site:	Benjamin Campanaro
AKRF Equipment on Site:	2 10.6 electron Volt (eV) photoionization detectors (PIDs), 1 11.7 eV PID, and 3 dust traks
Visitors:	Haley & Aldrich (Geotechnical Engineer)

Contractor Information

Contracting Company	Main Personnel	Equipment
Monadnock Construction Inc.	Dave Pollack	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.

Twenty-nine truck loads of soil/fill excavated from disposal grids WC-04 through WC-08 and WC-10 were disposed of off-site at SSI Metro 12 in Carteret, New Jersey.

One test pit was excavated in grid A2 to approximately 10 feet below surface grade to determine subsurface conditions adjacent to the retaining wall prior to its demolition. The excavated material was returned to its original location.

Soil Disposal Tracking Information

Destination Facility	Daily Truckloads	Daily Approx. Cubic Yds	Total Truckloads	Total Approx. Cubic Yds
Soil Safe SSI Metro 12 Facility - Carteret, New Jersey	29	580	29	580

Roving Air Monitoring Results

Odors, Visible Airborne Particulates, Etc.:	None
Action Level Exceedance(s):	None
Maximum Volatile Organic Compound (VOC) Level (parts per million (ppm):	0.1
Maximum Particulate Level [milligrams per cubic meter (mg/m ³):	0.084

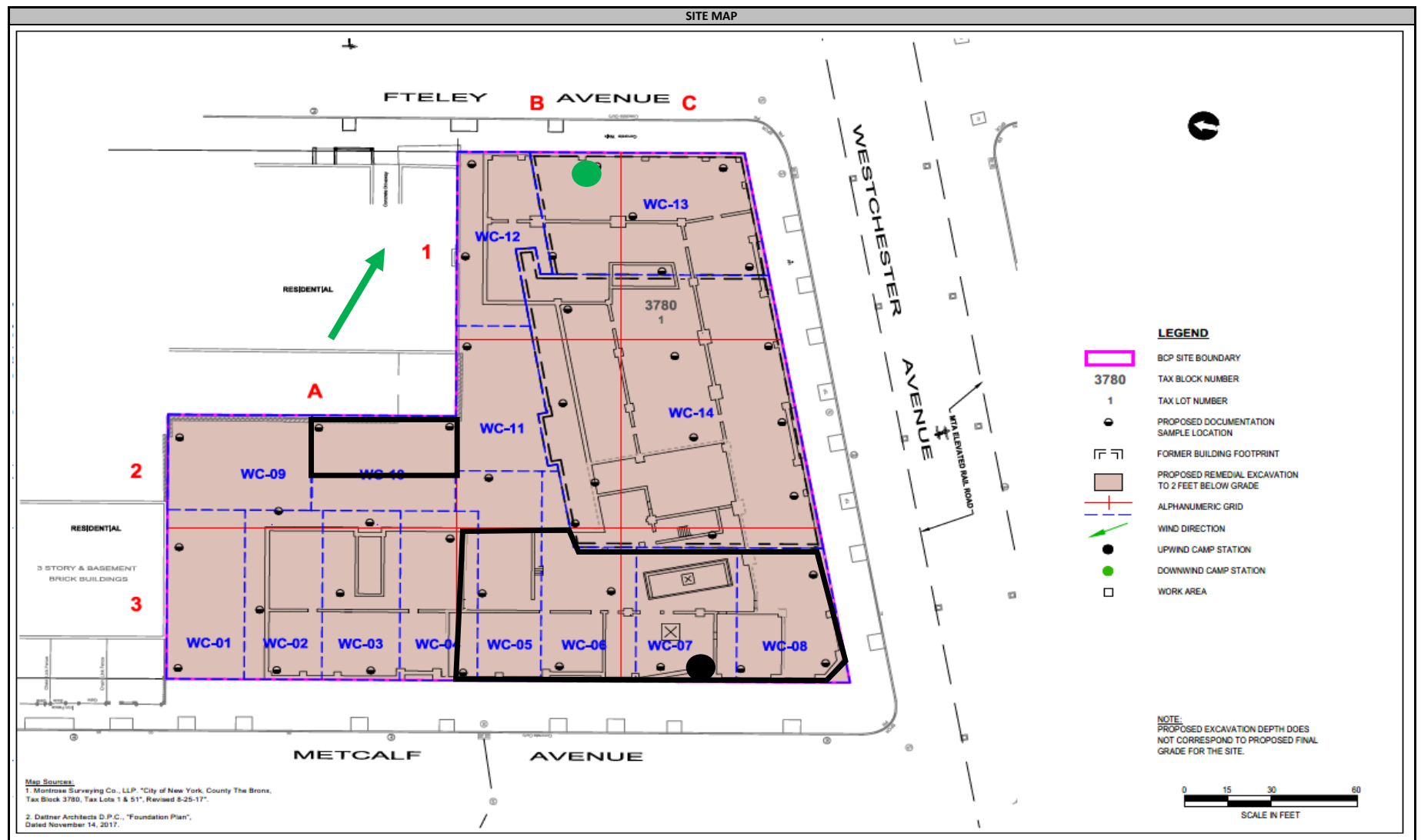
CAMP Air Monitoring Results

CAMP Station	Upwind CAMP Station	Downwind CAMP Station
Action Level Exceedance(s):	None	None
Maximum VOC Level (ppm):	0.62	0.32
Maximum Particulate Level (mg/m ³):	0.13	0.049

Planned Work Activity for Following Days/Week:

Soil/fill will be excavated from waste classification grids WC-03, WC-04, WC-05, and WC-10 and disposed of off-site at SSI Metro 12 in Carteret, New Jersey.

Test pits will be excavated along the retaining wall in grid A2 to determine subsurface conditions adjacent to the retaining wall prior to its demolition.



Upwind Station		
Timestamp (America/New_York)	Mass Conc. Total AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
5/16/2019 6:46	0.024	0
5/16/2019 6:47		0
5/16/2019 6:48		0
5/16/2019 6:49	0.0285	0
5/16/2019 6:50	0.0277	0
5/16/2019 6:51	0.0273	0
5/16/2019 6:52	0.0274	0
5/16/2019 6:53	0.0275	0
5/16/2019 6:54	0.0274	0
5/16/2019 6:55	0.0269	0
5/16/2019 6:56	0.0263	0
5/16/2019 6:57	0.0258	0
5/16/2019 6:58	0.0253	0.0002
5/16/2019 6:59	0.0248	0.0004
5/16/2019 7:00	0.0245	0.0009
5/16/2019 7:01	0.0243	0.0013
5/16/2019 7:02	0.0241	0.0022
5/16/2019 7:03	0.0239	0.0035
5/16/2019 7:04	0.0234	0.0052
5/16/2019 7:05	0.0231	0.0069
5/16/2019 7:06	0.0227	0.0087
5/16/2019 7:07	0.0222	0.0105
5/16/2019 7:08	0.0217	0.0133
5/16/2019 7:09	0.0213	0.016
5/16/2019 7:10	0.0213	0.0189
5/16/2019 7:11	0.0213	0.0216
5/16/2019 7:12	0.0212	0.0253
5/16/2019 7:13	0.0211	0.0285
5/16/2019 7:14	0.0211	0.0321
5/16/2019 7:15	0.0211	0.0353
5/16/2019 7:16	0.0209	0.039
5/16/2019 7:17	0.0207	0.0417
5/16/2019 7:18	0.0204	0.0451
5/16/2019 7:19	0.0199	0.0479
5/16/2019 7:20	0.0197	0.0505
5/16/2019 7:21	0.0194	0.0541
5/16/2019 7:22	0.019	0.0571
5/16/2019 7:23	0.0186	0.0589
5/16/2019 7:24	0.0183	0.0619
5/16/2019 7:25	0.0178	0.0653

Upwind Station		
Timestamp (America/New_York)	Mass Conc. Total AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
5/16/2019 7:26	0.0173	0.0683
5/16/2019 7:27	0.0172	0.0701
5/16/2019 7:28	0.0169	0.0727
5/16/2019 7:29	0.0166	0.0754
5/16/2019 7:30	0.0163	0.0783
5/16/2019 7:31	0.0162	0.0811
5/16/2019 7:32	0.0161	0.0839
5/16/2019 7:33	0.0161	0.086
5/16/2019 7:34	0.016	0.0894
5/16/2019 7:35	0.016	0.0933
5/16/2019 7:36	0.0162	0.0946
5/16/2019 7:37	0.0163	0.0967
5/16/2019 7:38	0.0171	0.1003
5/16/2019 7:39	0.0179	0.1017
5/16/2019 7:40	0.018	0.1021
5/16/2019 7:41	0.018	0.1036
5/16/2019 7:42	0.0178	0.1079
5/16/2019 7:43	0.0179	0.1105
5/16/2019 7:44	0.018	0.1114
5/16/2019 7:45	0.0179	0.1123
5/16/2019 7:46	0.0177	0.1139
5/16/2019 7:47	0.0176	0.1157
5/16/2019 7:48	0.0175	0.1173
5/16/2019 7:49	0.0173	0.118
5/16/2019 7:50	0.0174	0.1186
5/16/2019 7:51	0.0173	0.1214
5/16/2019 7:52	0.0173	0.1232
5/16/2019 7:53	0.0165	0.1244
5/16/2019 7:54	0.0157	0.1261
5/16/2019 7:55	0.0155	0.1283
5/16/2019 7:56	0.0155	0.1304
5/16/2019 7:57	0.0157	0.1296
5/16/2019 7:58	0.0159	0.1301
5/16/2019 7:59	0.0172	0.1639
5/16/2019 8:00	0.0177	0.1685
5/16/2019 8:01	0.0183	0.1696
5/16/2019 8:02	0.0185	0.1703
5/16/2019 8:03	0.0186	0.1743
5/16/2019 8:04	0.0187	0.1757
5/16/2019 8:05	0.0189	0.1773
5/16/2019 8:06	0.0194	0.1802

Upwind Station		
Timestamp (America/New_York)	Mass Conc. Total AVG 15m (mg/m³)	VOC ppm AVG 15m (ppm)
5/16/2019 8:07	0.0193	0.182
5/16/2019 8:08	0.0194	0.1853
5/16/2019 8:09	0.0193	0.1881
5/16/2019 8:10	0.0194	0.1893
5/16/2019 8:11	0.0195	0.1913
5/16/2019 8:12	0.0198	0.1923
5/16/2019 8:13	0.0197	0.1948
5/16/2019 8:14	0.0185	0.1642
5/16/2019 8:15	0.0181	0.1642
5/16/2019 8:16	0.0181	0.1659
5/16/2019 8:17	0.0185	0.1675
5/16/2019 8:18	0.0185	0.1665
5/16/2019 8:19	0.0189	0.1678
5/16/2019 8:20	0.0189	0.1683
5/16/2019 8:21	0.0185	0.1672
5/16/2019 8:22	0.0187	0.1673
5/16/2019 8:23	0.0186	0.1654
5/16/2019 8:24	0.0189	0.1651
5/16/2019 8:25	0.019	0.1659
5/16/2019 8:26	0.0191	0.1721
5/16/2019 8:27	0.0188	0.1749
5/16/2019 8:28	0.0189	0.1749
5/16/2019 8:29	0.0191	0.1751
5/16/2019 8:30	0.0191	0.1744
5/16/2019 8:31	0.0253	0.1748
5/16/2019 8:32	0.0282	0.1748
5/16/2019 8:33	0.0285	0.1743
5/16/2019 8:34	0.0285	0.1735
5/16/2019 8:35	0.0287	0.1737
5/16/2019 8:36	0.0289	0.1731
5/16/2019 8:37	0.0289	0.1747
5/16/2019 8:38	0.0297	0.1756
5/16/2019 8:39	0.0295	0.1753
5/16/2019 8:40	0.0296	0.1755
5/16/2019 8:41	0.0296	0.1687
5/16/2019 8:42	0.0297	0.1681
5/16/2019 8:48	0.021	0.1704
5/16/2019 8:49	0.0209	0.1773
5/16/2019 8:50	0.0238	0.1811
5/16/2019 8:51	0.0247	0.184
5/16/2019 8:52	0.0269	0.1864
5/16/2019 8:53	0.0274	0.1875

Upwind Station		
Timestamp (America/New_York)	Mass Conc. Total AVG 15m (mg/m³)	VOC ppm AVG 15m (ppm)
5/16/2019 8:54	0.0352	0.1902
5/16/2019 8:55	0.0442	0.1923
5/16/2019 8:56	0.053	0.1955
5/16/2019 8:59		0.1958
5/16/2019 9:00	0.055	0.1956
5/16/2019 9:01	0.0538	0.1953
5/16/2019 9:02	0.0521	0.1955
5/16/2019 9:03	0.0523	0.1961
5/16/2019 9:04	0.0526	0.1962
5/16/2019 9:05	0.0507	0.1967
5/16/2019 9:06	0.0547	0.199
5/16/2019 9:07	0.0551	0.1989
5/16/2019 9:08	0.0581	0.2001
5/16/2019 9:09	0.0556	0.2003
5/16/2019 9:10	0.0527	0.2037
5/16/2019 9:11	0.0502	0.2069
5/16/2019 9:12	0.0497	0.2091
5/16/2019 9:13	0.0488	0.2109
5/16/2019 9:14	0.0469	0.2117
5/16/2019 9:15	0.0455	0.213
5/16/2019 9:16	0.0438	0.2143
5/16/2019 9:17	0.0429	0.2157
5/16/2019 9:18	0.0424	0.2164
5/16/2019 9:19	0.0484	0.2157
5/16/2019 9:20	0.0502	0.2158
5/16/2019 9:21	0.0469	0.2163
5/16/2019 9:27		0.1964
5/16/2019 9:28		0.1739
5/16/2019 9:29	0.0361	0.1539
5/16/2019 9:30	0.0359	0.1325
5/16/2019 9:31	0.0359	0.1114
5/16/2019 9:32	0.0355	0.0895
5/16/2019 9:33	0.035	0.0693
5/16/2019 9:34	0.0235	0.0477
5/16/2019 9:35	0.0186	0.0265
5/16/2019 9:36	0.0184	0.0036
5/16/2019 9:37	0.0187	0.0033
5/16/2019 9:38	0.0184	0.003
5/16/2019 9:39	0.0193	0.0028
5/16/2019 9:40	0.0193	0.0026
5/16/2019 9:41	0.0194	0.0024

Upwind Station		
Timestamp (America/New_York)	Mass Conc. Total AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
5/16/2019 9:42	0.0196	0.0007
5/16/2019 9:43	0.0193	0
5/16/2019 9:44	0.02	0.0001
5/16/2019 9:45	0.0223	0.0016
5/16/2019 9:46	0.0235	0.0019
5/16/2019 9:47	0.0264	0.0038
5/16/2019 9:48	0.0275	0.0064
5/16/2019 9:49	0.0276	0.0064
5/16/2019 9:50	0.0274	0.0064
5/16/2019 9:51	0.0267	0.0064
5/16/2019 9:52	0.0262	0.0064
5/16/2019 9:53	0.0259	0.0064
5/16/2019 9:54	0.0246	0.0064
5/16/2019 9:55	0.024	0.0064
5/16/2019 9:56	0.0236	0.0075
5/16/2019 9:57	0.0232	0.0075
5/16/2019 9:58	0.0234	0.0094
5/16/2019 9:59	0.0225	0.0093
5/16/2019 10:00	0.0199	0.0078
5/16/2019 10:01	0.0183	0.0075
5/16/2019 10:02	0.0149	0.0056
5/16/2019 10:03	0.0133	0.003
5/16/2019 10:04	0.0125	0.003
5/16/2019 10:05	0.0119	0.003
5/16/2019 10:06	0.0118	0.003
5/16/2019 10:07	0.0117	0.003
5/16/2019 10:08	0.0119	0.003
5/16/2019 10:09	0.0123	0.003
5/16/2019 10:10	0.0125	0.003
5/16/2019 10:11	0.0123	0.0031
5/16/2019 10:12	0.0122	0.0031
5/16/2019 10:13	0.0119	0.0011
5/16/2019 10:14	0.0126	0.0011
5/16/2019 10:15	0.0129	0.0011
5/16/2019 10:16	0.0129	0.0011
5/16/2019 10:17	0.0131	0.0011
5/16/2019 10:18	0.0129	0.0011
5/16/2019 10:19	0.0129	0.0011
5/16/2019 10:20	0.0129	0.0026
5/16/2019 10:21	0.0131	0.0027

Upwind Station		
Timestamp (America/New_York)	Mass Conc. Total AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
5/16/2019 10:22	0.0134	0.0027
5/16/2019 10:23	0.0132	0.0027
5/16/2019 10:24	0.0131	0.0027
5/16/2019 10:25	0.0129	0.0027
5/16/2019 10:26	0.0129	0.0016
5/16/2019 10:27	0.0125	0.0341
5/16/2019 10:28	0.0123	0.0341
5/16/2019 10:29	0.0117	0.0341
5/16/2019 10:30	0.0117	0.0341
5/16/2019 10:31	0.0116	0.0341
5/16/2019 10:32	0.0114	0.0341
5/16/2019 10:33	0.0115	0.0341
5/16/2019 10:34	0.0117	0.0341
5/16/2019 10:35	0.0117	0.0326
5/16/2019 10:36	0.0115	0.0325
5/16/2019 10:37	0.0113	0.0325
5/16/2019 10:38	0.0113	0.0325
5/16/2019 10:39	0.0109	0.0325
5/16/2019 10:40	0.0107	0.0325
5/16/2019 10:41	0.0105	0.0325
5/16/2019 10:42	0.0104	0
5/16/2019 10:43	0.0101	0
5/16/2019 10:44	0.0097	0
5/16/2019 10:45	0.0093	0
5/16/2019 10:46	0.0091	0
5/16/2019 10:47	0.0091	0
5/16/2019 10:48	0.0089	0
5/16/2019 10:49	0.0087	0
5/16/2019 10:50	0.0086	0
5/16/2019 10:51	0.0084	0.0004
5/16/2019 10:52	0.0082	0.0007
5/16/2019 10:53	0.008	0.0071
5/16/2019 10:54	0.0085	0.0085
5/16/2019 10:55	0.0087	0.0102
5/16/2019 10:56	0.0095	0.011
5/16/2019 10:57	0.0099	0.011
5/16/2019 10:58	0.0102	0.011
5/16/2019 10:59	0.0103	0.011
5/16/2019 11:00	0.0104	0.0111
5/16/2019 11:01	0.0105	0.0111
5/16/2019 11:02	0.0105	0.0111

Upwind Station		
Timestamp (America/New_York)	Mass Conc. Total AVG 15m (mg/m³)	VOC ppm AVG 15m (ppm)
5/16/2019 11:03	0.0106	0.0111
5/16/2019 11:04	0.0106	0.0111
5/16/2019 11:05	0.0108	0.0111
5/16/2019 11:06	0.0108	0.0107
5/16/2019 11:07	0.0111	0.0104
5/16/2019 11:08	0.0111	0.0039
5/16/2019 11:09	0.0107	0.0025
5/16/2019 11:10	0.0106	0.0009
5/16/2019 11:11	0.0097	0.0001
5/16/2019 11:12	0.0094	0.0001
5/16/2019 11:13	0.0097	0.0004
5/16/2019 11:14	0.0097	0.0011
5/16/2019 11:15	0.0099	0.0011
5/16/2019 11:16	0.0103	0.0011
5/16/2019 11:17	0.0103	0.0019
5/16/2019 11:18	0.0103	0.0019
5/16/2019 11:19	0.0105	0.0019
5/16/2019 11:20	0.0103	0.0019
5/16/2019 11:21	0.0105	0.0041
5/16/2019 11:22	0.0104	0.0041
5/16/2019 11:23	0.011	0.0041
5/16/2019 11:24	0.0113	0.0041
5/16/2019 11:25	0.0115	0.0041
5/16/2019 11:26	0.012	0.0041
5/16/2019 11:27	0.0125	0.0041
5/16/2019 11:28	0.0124	0.0038
5/16/2019 11:29	0.0131	0.0031
5/16/2019 11:30	0.0137	0.0031
5/16/2019 11:31	0.0139	0.0031
5/16/2019 11:32	0.0147	0.0023
5/16/2019 11:33	0.0159	0.0023
5/16/2019 11:34	0.0171	0.0023
5/16/2019 11:35	0.0175	0.0023
5/16/2019 11:36	0.0175	0.0001
5/16/2019 11:37	0.0174	0.0076
5/16/2019 11:38	0.0169	0.0076
5/16/2019 11:39	0.0169	0.0076
5/16/2019 11:40	0.0167	0.0076
5/16/2019 11:41	0.0167	0.0076
5/16/2019 11:42	0.0163	0.0076
5/16/2019 11:43	0.0159	0.0076

Upwind Station		
Timestamp (America/New_York)	Mass Conc. Total AVG 15m (mg/m³)	VOC ppm AVG 15m (ppm)
5/16/2019 11:44	0.0158	0.0076
5/16/2019 11:45	0.0157	0.0076
5/16/2019 11:46	0.0152	0.0076
5/16/2019 11:47	0.0144	0.0076
5/16/2019 11:48	0.0134	0.0076
5/16/2019 11:49	0.0123	0.0077
5/16/2019 11:50	0.012	0.0077
5/16/2019 11:51	0.0121	0.0077
5/16/2019 11:52	0.0121	0.0001
5/16/2019 11:53	0.0119	0.0001
5/16/2019 11:54	0.0119	0.0001
5/16/2019 11:55	0.0121	0.0001
5/16/2019 11:56	0.0119	0.0002
5/16/2019 11:57	0.012	0.0002
5/16/2019 11:58	0.0123	0.0004
5/16/2019 11:59	0.012	0.0011
5/16/2019 12:00	0.0115	0.0021
5/16/2019 12:01	0.0115	0.0027
5/16/2019 12:02	0.0118	0.0037
5/16/2019 12:03	0.0122	0.005
5/16/2019 12:04	0.0121	0.0049
5/16/2019 12:05	0.0123	0.0049
5/16/2019 12:06	0.0119	0.0055
5/16/2019 12:07	0.0119	0.0055
5/16/2019 12:08	0.0124	0.0057
5/16/2019 12:09	0.0128	0.0057
5/16/2019 12:10	0.0131	0.0057
5/16/2019 12:11	0.0135	0.0055
5/16/2019 12:12	0.0136	0.0055
5/16/2019 12:13	0.0139	0.0053
5/16/2019 12:14	0.0135	0.0047
5/16/2019 12:15	0.0133	0.0037
5/16/2019 12:16	0.0131	0.0031
5/16/2019 12:17	0.0129	0.002
5/16/2019 12:18	0.0122	0.0007
5/16/2019 12:19	0.0126	0.0007
5/16/2019 12:20	0.0125	0.0007
5/16/2019 12:21	0.0125	0.0002
5/16/2019 12:22	0.0124	0.0002
5/16/2019 12:23	0.0117	0

Upwind Station		
Timestamp (America/New_York)	Mass Conc. Total AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
5/16/2019 12:24	0.0111	0
5/16/2019 12:25	0.0106	0
5/16/2019 12:26	0.0099	0
5/16/2019 12:27	0.0097	0
5/16/2019 12:28	0.0092	0
5/16/2019 12:29	0.0091	0.0003
5/16/2019 12:30	0.0092	0.0004
5/16/2019 12:31	0.0092	0.0004
5/16/2019 12:32	0.0091	0.0004
5/16/2019 12:33	0.0091	0.0005
5/16/2019 12:34	0.0087	0.001
5/16/2019 12:35	0.0084	0.0011
5/16/2019 12:36	0.0085	0.0011
5/16/2019 12:37	0.0085	0.0011
5/16/2019 12:38	0.0085	0.0023
5/16/2019 12:39	0.0084	0.0023
5/16/2019 12:40	0.0089	0.0023
5/16/2019 12:41	0.0092	0.0023
5/16/2019 12:42	0.0094	0.0024
5/16/2019 12:43	0.0098	0.0029
5/16/2019 12:44	0.0109	0.0045
5/16/2019 12:45	0.0112	0.0051
5/16/2019 12:46	0.0115	0.0061
5/16/2019 12:47	0.012	0.0082
5/16/2019 12:48	0.0136	0.0094
5/16/2019 12:49	0.0204	0.01
5/16/2019 12:50	0.0285	0.0105
5/16/2019 12:51	0.0288	0.0117
5/16/2019 12:54		0.0127
5/16/2019 12:55		0.0135
5/16/2019 12:56		0.0135
5/16/2019 12:57	0.0377	0.0135
5/16/2019 12:58	0.037	0.0134
5/16/2019 12:59	0.0353	0.0119
5/16/2019 13:00	0.035	0.0113
5/16/2019 13:01	0.0345	0.0107
5/16/2019 13:02	0.034	0.0087
5/16/2019 13:03	0.0316	0.0106
5/16/2019 13:04	0.0214	0.0125
5/16/2019 13:05	0.0094	0.0129
5/16/2019 13:06	0.0092	0.0141

Upwind Station		
Timestamp (America/New_York)	Mass Conc. Total AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
5/16/2019 13:07	0.0099	0.0159
5/16/2019 13:08	0.0105	0.0174
5/16/2019 13:09	0.0116	0.0187
5/16/2019 13:10	0.0116	0.0204
5/16/2019 13:11	0.0121	0.0222
5/16/2019 13:12	0.0176	0.0255
5/16/2019 13:13	0.0215	0.0279
5/16/2019 13:14	0.0223	0.0299
5/16/2019 13:15	0.0232	0.0309
5/16/2019 13:16	0.0233	0.0329
5/16/2019 13:17	0.0233	0.0347
5/16/2019 13:18	0.0233	0.0329
5/16/2019 13:19	0.0233	0.0313
5/16/2019 13:20	0.0231	0.0308
5/16/2019 13:21	0.0233	0.0288
5/16/2019 13:22	0.023	0.0262
5/16/2019 13:23	0.0224	0.0236
5/16/2019 13:24	0.0214	0.0219
5/16/2019 13:25	0.0212	0.0194
5/16/2019 13:26	0.0204	0.0176
5/16/2019 13:27	0.0149	0.0143
5/16/2019 13:28	0.0111	0.0114
5/16/2019 13:29	0.0107	0.0087
5/16/2019 13:30	0.0103	0.0075
5/16/2019 13:31	0.0105	0.0051
5/16/2019 13:32	0.0105	0.0037
5/16/2019 13:33	0.0118	0.0037
5/16/2019 13:34	0.012	0.0051
5/16/2019 13:35	0.0127	0.0061
5/16/2019 13:36	0.0126	0.0071
5/16/2019 13:37	0.0129	0.0085
5/16/2019 13:38	0.0129	0.0103
5/16/2019 13:39	0.0128	0.0114
5/16/2019 13:40	0.0129	0.0126
5/16/2019 13:41	0.0129	0.0137
5/16/2019 13:42	0.0129	0.014
5/16/2019 13:43	0.0129	0.0154
5/16/2019 13:44	0.0123	0.0173
5/16/2019 13:45	0.0115	0.0189
5/16/2019 13:46	0.0111	0.0205
5/16/2019 13:47	0.0111	0.0219
5/16/2019 13:48	0.0098	0.0233

Upwind Station		
Timestamp (America/New_York)	Mass Conc. Total AVG 15m (mg/m³)	VOC ppm AVG 15m (ppm)
5/16/2019 13:49	0.0097	0.0234
5/16/2019 13:50	0.009	0.0241
5/16/2019 13:51	0.0087	0.0251
5/16/2019 13:52	0.0081	0.0255
5/16/2019 13:53	0.008	0.0256
5/16/2019 13:54	0.0078	0.0266
5/16/2019 13:55	0.0076	0.0273
5/16/2019 13:56	0.0075	0.0277
5/16/2019 13:57	0.0075	0.0311
5/16/2019 13:58	0.0076	0.0682
5/16/2019 13:59	0.0077	0.0753
5/16/2019 14:00	0.0078	0.0784
5/16/2019 14:01	0.0079	0.0804
5/16/2019 14:02	0.0078	0.0806
5/16/2019 14:03	0.0077	0.0807
5/16/2019 14:04	0.0077	0.0811
5/16/2019 14:05	0.008	0.081
5/16/2019 14:06	0.0081	0.0815
5/16/2019 14:07	0.008	0.0819
5/16/2019 14:08	0.0081	0.0822
5/16/2019 14:09	0.0082	0.0827
5/16/2019 14:10	0.0082	0.0829
5/16/2019 14:11	0.0083	0.0832
5/16/2019 14:12	0.0083	0.0817
5/16/2019 14:13	0.0079	0.0443
5/16/2019 14:14	0.0077	0.0367
5/16/2019 14:15	0.0078	0.0335
5/16/2019 14:16	0.0077	0.0317
5/16/2019 14:17	0.0077	0.0305
5/16/2019 14:18	0.0079	0.0293
5/16/2019 14:19	0.0079	0.0281
5/16/2019 14:20	0.0078	0.0281
5/16/2019 14:21	0.0079	0.0267
5/16/2019 14:22	0.0093	0.0263
5/16/2019 14:23	0.0109	0.0258
5/16/2019 14:24	0.011	0.0251
5/16/2019 14:25	0.0123	0.0245
5/16/2019 14:26	0.0125	0.0239
5/16/2019 14:27	0.0126	0.0232
5/16/2019 14:28	0.0127	0.0234
5/16/2019 14:29	0.0129	0.0231

Upwind Station		
Timestamp (America/New_York)	Mass Conc. Total AVG 15m (mg/m³)	VOC ppm AVG 15m (ppm)
5/16/2019 14:30	0.0131	0.0221
5/16/2019 14:31	0.0132	0.0213
5/16/2019 14:32	0.0133	0.0205
5/16/2019 14:33	0.0131	0.0199
5/16/2019 14:34	0.0132	0.0189
5/16/2019 14:35	0.0145	0.017
5/16/2019 14:36	0.0144	0.0163
5/16/2019 14:37	0.0131	0.0155
5/16/2019 14:38	0.0115	0.0145
5/16/2019 14:39	0.0113	0.0135
5/16/2019 14:40	0.0101	0.0128
5/16/2019 14:41	0.0098	0.0127
5/16/2019 14:42	0.0097	0.0121
5/16/2019 14:43	0.0096	0.0118
5/16/2019 14:44	0.0094	0.0117
5/16/2019 14:45	0.0103	0.0119
5/16/2019 14:46	0.0104	0.0118
5/16/2019 14:47	0.0105	0.0126
5/16/2019 14:48	0.0105	0.0133
5/16/2019 14:49	0.0103	0.0143
5/16/2019 14:50	0.009	0.0159
5/16/2019 14:51	0.0089	0.0177
5/16/2019 14:52	0.0091	0.0184
5/16/2019 14:53	0.0097	0.0201
5/16/2019 14:54	0.0101	0.0216
5/16/2019 14:55	0.0101	0.0229
5/16/2019 14:56	0.0104	0.0245
5/16/2019 14:57	0.0115	0.0448
5/16/2019 14:58	0.0123	0.0556
5/16/2019 14:59	0.0129	0.0588

Upwind Station		
Timestamp (America/New_York)	Mass Conc. Total AVG 15m (mg/m³)	VOC ppm AVG 15m (ppm)
5/16/2019 15:00	0.0119	0.0633
5/16/2019 15:01	0.0118	0.0651
5/16/2019 15:02	0.0115	0.0663
5/16/2019 15:03	0.0115	0.0669
5/16/2019 15:04	0.012	0.0672
5/16/2019 15:05	0.0122	0.0672
5/16/2019 15:06	0.0123	0.0667
5/16/2019 15:07	0.0129	0.0675
5/16/2019 15:08	0.0137	0.0675
5/16/2019 15:09	0.0141	0.0671
5/16/2019 15:10	0.0141	0.0667
5/16/2019 15:11	0.014	0.0656
5/16/2019 15:12	0.0129	0.0463
5/16/2019 15:13	0.0121	0.0366
5/16/2019 15:14	0.0115	0.0348
5/16/2019 15:15	0.0113	0.0321
5/16/2019 15:16	0.0113	0.0321
5/16/2019 15:17	0.0116	0.0383
5/16/2019 15:18	0.0123	0.0422
5/16/2019 15:19	0.0123	0.0445
5/16/2019 15:20	0.0141	0.0727
5/16/2019 15:21	0.0177	0.0903
5/16/2019 15:22	0.0177	0.0945
5/16/2019 15:23	0.0163	0.0962
5/16/2019 15:24	0.0157	0.0982
5/16/2019 15:25	0.0155	0.0997
5/16/2019 15:26	0.0153	0.1011
5/16/2019 15:27	0.0155	0.1025

Downwind Station		
Timestamp (America/New_York)	Mass Conc. Total AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
5/16/2019 6:51		0.012
5/16/2019 6:52		0.0135
5/16/2019 6:53		0.0147
5/16/2019 6:54	0.02	0.0163
5/16/2019 6:55	0.0205	0.0176
5/16/2019 6:56	0.0207	0.0193
5/16/2019 6:57	0.0208	0.0203
5/16/2019 6:58	0.0206	0.022
5/16/2019 6:59	0.0207	0.0237
5/16/2019 7:00	0.0209	0.0253
5/16/2019 7:01	0.0209	0.0271
5/16/2019 7:02	0.0213	0.0286
5/16/2019 7:03	0.0216	0.0302
5/16/2019 7:04	0.0217	0.0318
5/16/2019 7:05	0.0218	0.0333
5/16/2019 7:06	0.0218	0.0365
5/16/2019 7:07	0.022	0.0397
5/16/2019 7:08	0.0221	0.0431
5/16/2019 7:09	0.0223	0.0464
5/16/2019 7:10	0.0223	0.0497
5/16/2019 7:11	0.0225	0.0526
5/16/2019 7:12	0.0225	0.0561
5/16/2019 7:13	0.0225	0.0594
5/16/2019 7:14	0.0225	0.0625
5/16/2019 7:15	0.0224	0.0656
5/16/2019 7:16	0.0223	0.0684
5/16/2019 7:17	0.0221	0.0716
5/16/2019 7:18	0.0219	0.0756
5/16/2019 7:19	0.0216	0.0783
5/16/2019 7:20	0.0213	0.0813
5/16/2019 7:21	0.021	0.0841
5/16/2019 7:22	0.0205	0.0869
5/16/2019 7:23	0.0202	0.0897
5/16/2019 7:24	0.02	0.0924
5/16/2019 7:25	0.0198	0.0951
5/16/2019 7:26	0.0195	0.0984
5/16/2019 7:27	0.0193	0.1009
5/16/2019 7:28	0.0191	0.1034
5/16/2019 7:29	0.0189	0.1059
5/16/2019 7:30	0.0187	0.1083

Downwind Station		
Timestamp (America/New_York)	Mass Conc. Total AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
5/16/2019 7:31	0.0186	0.1111
5/16/2019 7:32	0.0185	0.1135
5/16/2019 7:33	0.0183	0.1149
5/16/2019 7:34	0.0184	0.1174
5/16/2019 7:35	0.0184	0.1195
5/16/2019 7:36	0.0185	0.1217
5/16/2019 7:37	0.0187	0.1236
5/16/2019 7:38	0.0188	0.1261
5/16/2019 7:39	0.0188	0.1279
5/16/2019 7:40	0.019	0.1296
5/16/2019 7:41	0.0193	0.1308
5/16/2019 7:42	0.0193	0.1371
5/16/2019 7:43	0.0194	0.1387
5/16/2019 7:44	0.0195	0.1407
5/16/2019 7:45	0.0197	0.1425
5/16/2019 7:46	0.0197	0.1438
5/16/2019 7:47	0.0197	0.1452
5/16/2019 7:48	0.0198	0.1465
5/16/2019 7:49	0.0198	0.1478
5/16/2019 7:50	0.0199	0.1493
5/16/2019 7:51	0.0199	0.1508
5/16/2019 7:52	0.0199	0.1523
5/16/2019 7:53	0.02	0.153
5/16/2019 7:54	0.0201	0.1542
5/16/2019 7:55	0.02	0.1555
5/16/2019 7:56	0.0199	0.1571
5/16/2019 7:57	0.02	0.1539
5/16/2019 7:58	0.0202	0.1551
5/16/2019 7:59	0.0205	0.1561
5/16/2019 8:00	0.0206	0.1571
5/16/2019 8:01	0.0207	0.1583
5/16/2019 8:02	0.0209	0.1598
5/16/2019 8:03	0.021	0.1611
5/16/2019 8:04	0.0211	0.1626
5/16/2019 8:05	0.0211	0.1641
5/16/2019 8:06	0.0213	0.1649
5/16/2019 8:07	0.0214	0.1657
5/16/2019 8:08	0.0215	0.1668
5/16/2019 8:09	0.0213	0.1677
5/16/2019 8:10	0.0212	0.1688
5/16/2019 8:11	0.0211	0.1699
5/16/2019 8:12	0.0209	0.1709
5/16/2019 8:13	0.0208	0.1716

Downwind Station		
Timestamp (America/New_York)	Mass Conc. Total AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
5/16/2019 8:14	0.0207	0.1724
5/16/2019 8:15	0.0207	0.1733
5/16/2019 8:16	0.0207	0.1742
5/16/2019 8:17	0.0207	0.1747
5/16/2019 8:18	0.0206	0.1755
5/16/2019 8:19	0.0206	0.1759
5/16/2019 8:20	0.0205	0.1763
5/16/2019 8:21	0.0203	0.1775
5/16/2019 8:22	0.0202	0.1787
5/16/2019 8:23	0.0201	0.1795
5/16/2019 8:24	0.0203	0.1806
5/16/2019 8:25	0.0204	0.1814
5/16/2019 8:26	0.0206	0.1823
5/16/2019 8:27	0.0207	0.1834
5/16/2019 8:28	0.0208	0.1847
5/16/2019 8:29	0.021	0.1854
5/16/2019 8:30	0.0211	0.1861
5/16/2019 8:31	0.0213	0.1869
5/16/2019 8:32	0.0216	0.1877
5/16/2019 8:33	0.022	0.1884
5/16/2019 8:34	0.0221	0.1893
5/16/2019 8:35	0.0223	0.1899
5/16/2019 8:36	0.0225	0.1901
5/16/2019 8:37	0.0227	0.1906
5/16/2019 8:38	0.0228	0.1911
5/16/2019 8:39	0.0228	0.1918
5/16/2019 8:40	0.0227	0.1924
5/16/2019 8:41	0.0227	0.1927
5/16/2019 8:42	0.0228	0.1928
5/16/2019 8:43	0.0228	0.1931
5/16/2019 8:44	0.0228	0.1937
5/16/2019 8:45	0.0227	0.1944
5/16/2019 8:46	0.0225	0.1947
5/16/2019 8:47	0.0223	0.1951
5/16/2019 8:48	0.0219	0.1954
5/16/2019 8:49	0.0217	0.1958
5/16/2019 8:50	0.0217	0.1963
5/16/2019 8:51	0.0227	0.1971
5/16/2019 8:52	0.0235	0.1973
5/16/2019 8:53	0.0247	0.1974
5/16/2019 8:54	0.0255	0.1977
5/16/2019 8:55	0.0268	0.1981
5/16/2019 8:56	0.0271	0.1983

Downwind Station		
Timestamp (America/New_York)	Mass Conc. Total AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
5/16/2019 8:57	0.0272	0.1985
5/16/2019 8:58	0.0272	0.1988
5/16/2019 8:59	0.0271	0.1991
5/16/2019 9:00	0.0272	0.1991
5/16/2019 9:01	0.0275	0.1994
5/16/2019 9:02	0.0277	0.1995
5/16/2019 9:03	0.0281	0.1999
5/16/2019 9:04	0.0288	0.2019
5/16/2019 9:05	0.0301	0.2027
5/16/2019 9:06	0.0294	0.2035
5/16/2019 9:07	0.0295	0.2041
5/16/2019 9:08	0.0291	0.2049
5/16/2019 9:09	0.0291	0.2053
5/16/2019 9:10	0.0282	0.2057
5/16/2019 9:11	0.028	0.2065
5/16/2019 9:12	0.0282	0.2077
5/16/2019 9:13	0.0287	0.2086
5/16/2019 9:14	0.0287	0.2089
5/16/2019 9:15	0.0288	0.2091
5/16/2019 9:16	0.0285	0.2096
5/16/2019 9:17	0.0285	0.2103
5/16/2019 9:18	0.0283	0.211
5/16/2019 9:19	0.0284	0.2104
5/16/2019 9:20	0.0279	0.2103
5/16/2019 9:21	0.0275	0.2097
5/16/2019 9:22	0.0267	0.2101
5/16/2019 9:23	0.0263	0.2105
5/16/2019 9:24	0.0258	0.2108
5/16/2019 9:25	0.0267	0.2106
5/16/2019 9:26	0.0271	0.2107
5/16/2019 9:27	0.0269	0.2103
5/16/2019 9:28	0.0265	0.2118
5/16/2019 9:29	0.0266	0.2124
5/16/2019 9:30	0.0265	
5/16/2019 9:31	0.0267	
5/16/2019 9:32	0.0267	
5/16/2019 9:33	0.0267	
5/16/2019 9:34	0.0261	
5/16/2019 9:35	0.0252	0.1923
5/16/2019 9:36	0.0251	0.1718
5/16/2019 9:37	0.0249	0.1507
5/16/2019 9:38	0.025	0.1298
5/16/2019 9:39	0.025	0.109

Downwind Station		
Timestamp (America/New_York)	Mass Conc. Total AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
5/16/2019 9:40	0.024	0.0888
5/16/2019 9:41	0.0235	0.0678
5/16/2019 9:42	0.0237	0.0466
5/16/2019 9:43	0.0234	0.0226
5/16/2019 9:44	0.0231	0.0012
5/16/2019 9:45	0.0235	0.002
5/16/2019 9:46	0.024	0.0029
5/16/2019 9:47	0.0255	0.0038
5/16/2019 9:48	0.0271	0.0054
5/16/2019 9:49	0.0269	0.0058
5/16/2019 9:50	0.0269	0.0061
5/16/2019 9:51	0.0269	0.0061
5/16/2019 9:52	0.0267	0.0064
5/16/2019 9:53	0.026	0.0063
5/16/2019 9:54	0.0253	0.0064
5/16/2019 9:55	0.0247	0.0066
5/16/2019 9:56	0.0245	0.0071
5/16/2019 9:57	0.0239	0.0073
5/16/2019 9:58	0.0235	0.0079
5/16/2019 9:59	0.0231	0.0083
5/16/2019 10:00	0.0221	0.0083
5/16/2019 10:01	0.0207	0.0085
5/16/2019 10:02	0.0185	0.0083
5/16/2019 10:03	0.016	0.0074
5/16/2019 10:04	0.0154	0.0077
5/16/2019 10:05	0.015	0.0079
5/16/2019 10:06	0.0146	0.0085
5/16/2019 10:07	0.0145	0.0087
5/16/2019 10:08	0.0147	0.0089
5/16/2019 10:09	0.0148	0.0089
5/16/2019 10:10	0.0149	0.0093
5/16/2019 10:11	0.0147	0.0091
5/16/2019 10:12	0.0147	0.0089
5/16/2019 10:13	0.0148	0.0083
5/16/2019 10:14	0.015	0.0083
5/16/2019 10:15	0.0154	0.0081
5/16/2019 10:16	0.0158	0.0075
5/16/2019 10:17	0.0161	0.0071
5/16/2019 10:18	0.0161	0.007
5/16/2019 10:19	0.0161	0.0067
5/16/2019 10:20	0.0159	0.0069
5/16/2019 10:21	0.0157	0.0073
5/16/2019 10:22	0.0155	0.0077

Downwind Station		
Timestamp (America/New_York)	Mass Conc. Total AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
5/16/2019 10:23	0.015	0.0081
5/16/2019 10:24	0.0147	0.0088
5/16/2019 10:25	0.0143	0.0081
5/16/2019 10:26	0.0142	0.0085
5/16/2019 10:27	0.014	0.0091
5/16/2019 10:28	0.0137	0.0096
5/16/2019 10:29	0.0134	0.0099
5/16/2019 10:30	0.0129	0.0097
5/16/2019 10:31	0.0125	0.0099
5/16/2019 10:32	0.0123	0.0102
5/16/2019 10:33	0.0124	0.0101
5/16/2019 10:34	0.0127	0.0094
5/16/2019 10:35	0.0128	0.009
5/16/2019 10:36	0.013	0.0089
5/16/2019 10:37	0.0132	0.0085
5/16/2019 10:38	0.0132	0.0089
5/16/2019 10:39	0.0131	0.0089
5/16/2019 10:40	0.013	0.0097
5/16/2019 10:41	0.0129	0.01
5/16/2019 10:42	0.0126	0.0107
5/16/2019 10:43	0.0123	0.0121
5/16/2019 10:44	0.012	0.0133
5/16/2019 10:45	0.0118	0.0148
5/16/2019 10:46	0.0117	0.0164
5/16/2019 10:47	0.0113	0.018
5/16/2019 10:48	0.0109	0.0191
5/16/2019 10:49	0.0105	0.021
5/16/2019 10:50	0.0101	0.023
5/16/2019 10:51	0.0096	0.0247
5/16/2019 10:52	0.0092	0.0271
5/16/2019 10:53	0.0089	0.0292
5/16/2019 10:54	0.0087	0.0311
5/16/2019 10:55	0.0085	0.0327
5/16/2019 10:56	0.0084	0.0332
5/16/2019 10:57	0.0085	0.0337
5/16/2019 10:58	0.0085	0.0335
5/16/2019 10:59	0.0086	0.0337
5/16/2019 11:00	0.0085	0.0335
5/16/2019 11:01	0.0085	0.0334
5/16/2019 11:02	0.0085	0.0331
5/16/2019 11:03	0.0085	0.0325
5/16/2019 11:04	0.0085	0.0327
5/16/2019 11:05	0.0085	0.0321

Downwind Station		
Timestamp (America/New_York)	Mass Conc. Total AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
5/16/2019 11:06	0.0087	0.0313
5/16/2019 11:07	0.0091	0.0302
5/16/2019 11:08	0.0092	0.0298
5/16/2019 11:09	0.0093	0.0292
5/16/2019 11:10	0.0094	0.0285
5/16/2019 11:11	0.0094	0.0285
5/16/2019 11:12	0.0094	0.0285
5/16/2019 11:13	0.0095	0.0285
5/16/2019 11:14	0.0095	0.0289
5/16/2019 11:15	0.0095	0.0302
5/16/2019 11:16	0.0095	0.0308
5/16/2019 11:17	0.0096	0.0318
5/16/2019 11:18	0.0099	0.0326
5/16/2019 11:19	0.0103	0.0331
5/16/2019 11:20	0.0107	0.0347
5/16/2019 11:21	0.011	0.0363
5/16/2019 11:22	0.0109	0.0393
5/16/2019 11:23	0.0114	0.0416
5/16/2019 11:24	0.0117	0.0435
5/16/2019 11:25	0.0119	0.0453
5/16/2019 11:26	0.0123	0.0477
5/16/2019 11:27	0.0128	0.0499
5/16/2019 11:28	0.0133	0.0526
5/16/2019 11:29	0.0141	0.0542
5/16/2019 11:30	0.0149	0.0561
5/16/2019 11:31	0.0155	0.0587
5/16/2019 11:32	0.0161	0.0602
5/16/2019 11:33	0.0172	0.0635
5/16/2019 11:34	0.0178	0.0665
5/16/2019 11:35	0.0179	0.0687
5/16/2019 11:36	0.0179	0.0713
5/16/2019 11:37	0.0177	0.0725
5/16/2019 11:38	0.0172	0.0739
5/16/2019 11:39	0.0169	0.0767
5/16/2019 11:40	0.0166	0.0798
5/16/2019 11:41	0.0163	0.0828
5/16/2019 11:42	0.0157	0.086
5/16/2019 11:43	0.0152	0.0888
5/16/2019 11:44	0.0145	0.0919
5/16/2019 11:45	0.0138	0.0945
5/16/2019 11:46	0.0134	0.0964
5/16/2019 11:47	0.0129	0.0998
5/16/2019 11:48	0.0117	0.1022

Downwind Station		
Timestamp (America/New_York)	Mass Conc. Total AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
5/16/2019 11:49	0.0107	0.1045
5/16/2019 11:50	0.0102	0.1063
5/16/2019 11:51	0.0099	0.1083
5/16/2019 11:52	0.0101	0.1101
5/16/2019 11:53	0.0101	0.1109
5/16/2019 11:54	0.0101	0.1114
5/16/2019 11:55	0.0101	0.1127
5/16/2019 11:56	0.01	0.1138
5/16/2019 11:57	0.01	0.1147
5/16/2019 11:58	0.01	0.1157
5/16/2019 11:59	0.0099	0.1171
5/16/2019 12:00	0.0097	0.1184
5/16/2019 12:01	0.0095	0.1201
5/16/2019 12:02	0.0094	0.1206
5/16/2019 12:03	0.0095	0.1219
5/16/2019 12:04	0.0098	0.1227
5/16/2019 12:05	0.0097	0.1243
5/16/2019 12:06	0.0096	0.1254
5/16/2019 12:07	0.0093	0.1269
5/16/2019 12:08	0.0095	0.1293
5/16/2019 12:09	0.0097	0.1317
5/16/2019 12:10	0.0097	0.1337
5/16/2019 12:11	0.0097	0.136
5/16/2019 12:12	0.0097	0.1383
5/16/2019 12:13	0.0097	0.14
5/16/2019 12:14	0.0097	0.1421
5/16/2019 12:15	0.0098	0.1435
5/16/2019 12:16	0.0099	0.145
5/16/2019 12:17	0.0098	0.147
5/16/2019 12:18	0.0096	0.1479
5/16/2019 12:19	0.0093	0.1491
5/16/2019 12:20	0.0094	0.1499
5/16/2019 12:21	0.0093	0.1505
5/16/2019 12:22	0.0092	0.1505
5/16/2019 12:23	0.009	0.1502
5/16/2019 12:24	0.0089	0.1495
5/16/2019 12:25	0.0087	0.1483
5/16/2019 12:26	0.0087	0.1475
5/16/2019 12:27	0.0086	0.1461
5/16/2019 12:28	0.0085	0.1455
5/16/2019 12:29	0.0085	0.1443
5/16/2019 12:30	0.0085	0.1436
5/16/2019 12:31	0.0085	0.1422

Downwind Station		
Timestamp (America/New_York)	Mass Conc. Total AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
5/16/2019 12:32	0.0084	0.141
5/16/2019 12:33	0.0084	0.1407
5/16/2019 12:34	0.0085	0.1398
5/16/2019 12:35	0.0085	0.1385
5/16/2019 12:36	0.0086	0.1375
5/16/2019 12:37	0.0086	0.1367
5/16/2019 12:38	0.0085	0.1364
5/16/2019 12:39	0.0084	0.1359
5/16/2019 12:40	0.0084	0.136
5/16/2019 12:41	0.0084	0.1347
5/16/2019 12:42	0.0085	0.1338
5/16/2019 12:43	0.0086	0.1319
5/16/2019 12:44	0.0088	0.1307
5/16/2019 12:45	0.0089	0.1297
5/16/2019 12:46	0.0091	0.1292
5/16/2019 12:47	0.0093	0.1287
5/16/2019 12:48	0.0093	0.1278
5/16/2019 12:49	0.0092	0.128
5/16/2019 12:50	0.0092	0.1286
5/16/2019 12:51	0.0091	0.129
5/16/2019 12:52	0.0091	0.1301
5/16/2019 12:53	0.0091	0.1312
5/16/2019 12:54	0.009	0.1331
5/16/2019 12:55	0.009	0.1341
5/16/2019 12:56	0.0091	0.1359
5/16/2019 12:57	0.009	0.1377
5/16/2019 12:58	0.0089	0.1405
5/16/2019 12:59	0.0087	0.1429
5/16/2019 13:00	0.0085	0.145
5/16/2019 13:01	0.0082	0.147
5/16/2019 13:02	0.0081	0.1493
5/16/2019 13:03	0.0081	0.1513
5/16/2019 13:04	0.0081	0.1531
5/16/2019 13:05	0.008	0.1543
5/16/2019 13:06	0.0079	0.1562
5/16/2019 13:07	0.0079	0.1571
5/16/2019 13:08	0.0079	0.1608
5/16/2019 13:09	0.0079	0.1615
5/16/2019 13:10	0.0078	0.1624
5/16/2019 13:11	0.0077	0.1625
5/16/2019 13:12	0.0077	0.1625
5/16/2019 13:13	0.0077	0.1632
5/16/2019 13:14	0.0075	0.1639

Downwind Station		
Timestamp (America/New_York)	Mass Conc. Total AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
5/16/2019 13:15	0.0075	0.1643
5/16/2019 13:16	0.0074	0.1655
5/16/2019 13:17	0.0073	0.1663
5/16/2019 13:18	0.0073	0.168
5/16/2019 13:19	0.0072	0.1698
5/16/2019 13:20	0.0071	0.1725
5/16/2019 13:21	0.0071	0.174
5/16/2019 13:22	0.0071	0.1753
5/16/2019 13:23	0.0072	0.1737
5/16/2019 13:24	0.0073	0.1747
5/16/2019 13:25	0.0073	0.1762
5/16/2019 13:26	0.0073	0.1777
5/16/2019 13:27	0.0072	0.1796
5/16/2019 13:28	0.0072	0.1808
5/16/2019 13:29	0.0073	0.1817
5/16/2019 13:30	0.0074	0.1827
5/16/2019 13:31	0.0073	0.1826
5/16/2019 13:32	0.0073	0.1825
5/16/2019 13:33	0.0074	0.1817
5/16/2019 13:34	0.0076	0.1795
5/16/2019 13:35	0.0077	0.1767
5/16/2019 13:36	0.0078	0.175
5/16/2019 13:37	0.0079	0.1731
5/16/2019 13:38	0.0079	0.1714
5/16/2019 13:39	0.0079	0.1697
5/16/2019 13:40	0.0079	0.1683
5/16/2019 13:41	0.0079	0.1676
5/16/2019 13:42	0.0081	0.1666
5/16/2019 13:43	0.0081	0.1656
5/16/2019 13:44	0.0079	0.165
5/16/2019 13:45	0.0078	0.1643
5/16/2019 13:46	0.0079	0.1641
5/16/2019 13:47	0.0079	0.1633
5/16/2019 13:48	0.0079	0.1639
5/16/2019 13:49	0.0077	0.166
5/16/2019 13:50	0.0077	0.1679
5/16/2019 13:51	0.0076	0.1699
5/16/2019 13:52	0.0076	0.1727
5/16/2019 13:53	0.0075	0.1754
5/16/2019 13:54	0.0077	0.1781
5/16/2019 13:55	0.008	0.1806
5/16/2019 13:56	0.008	0.183
5/16/2019 13:57	0.0077	0.1863

Downwind Station		
Timestamp (America/New_York)	Mass Conc. Total AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
5/16/2019 13:58	0.0077	0.1895
5/16/2019 13:59	0.0076	0.1923
5/16/2019 14:00	0.0076	0.1955
5/16/2019 14:01	0.0075	0.1981
5/16/2019 14:02	0.0075	0.2005
5/16/2019 14:03	0.0074	0.2023
5/16/2019 14:04	0.0074	0.2031
5/16/2019 14:05	0.0074	0.2049
5/16/2019 14:06	0.0075	0.2067
5/16/2019 14:07	0.0074	0.2081
5/16/2019 14:08	0.0073	0.2097
5/16/2019 14:09	0.0069	0.2121
5/16/2019 14:10	0.0065	0.2141
5/16/2019 14:11	0.0065	0.2167
5/16/2019 14:12	0.0064	0.2181
5/16/2019 14:13	0.0064	0.2197
5/16/2019 14:14	0.0064	0.2216
5/16/2019 14:15	0.0064	0.2223
5/16/2019 14:16	0.0064	0.2242
5/16/2019 14:17	0.0063	0.227
5/16/2019 14:18	0.0061	0.2289
5/16/2019 14:19	0.006	0.2324
5/16/2019 14:20	0.0059	0.2353
5/16/2019 14:21	0.0056	0.2381
5/16/2019 14:22	0.0056	0.2403
5/16/2019 14:23	0.0057	0.242
5/16/2019 14:24	0.0057	0.243
5/16/2019 14:25	0.0057	0.2441
5/16/2019 14:26	0.0057	0.2441
5/16/2019 14:27	0.0059	0.2445
5/16/2019 14:28	0.0062	0.2449
5/16/2019 14:29	0.0067	0.2445
5/16/2019 14:30	0.0068	0.2447
5/16/2019 14:31	0.0068	0.2447
5/16/2019 14:32	0.0068	0.2449
5/16/2019 14:33	0.0068	0.2448
5/16/2019 14:34	0.0069	0.2438
5/16/2019 14:35	0.0071	0.2427
5/16/2019 14:36	0.0071	0.2417
5/16/2019 14:37	0.0071	0.2417
5/16/2019 14:38	0.0069	0.2413
5/16/2019 14:39	0.0075	0.2405

Downwind Station		
Timestamp (America/New_York)	Mass Conc. Total AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
5/16/2019 14:40	0.0079	0.2403
5/16/2019 14:41	0.008	0.2413
5/16/2019 14:42	0.008	0.242
5/16/2019 14:43	0.0078	0.2427
5/16/2019 14:44	0.0075	0.2437
5/16/2019 14:45	0.0076	0.2452
5/16/2019 14:46	0.0078	0.2461
5/16/2019 14:47	0.008	0.2471
5/16/2019 14:48	0.0081	0.2487
5/16/2019 14:49	0.0081	0.2495
5/16/2019 14:50	0.0081	0.2508
5/16/2019 14:51	0.0081	0.2517
5/16/2019 14:52	0.0083	0.2517
5/16/2019 14:53	0.0084	0.2521
5/16/2019 14:54	0.008	0.2524
5/16/2019 14:55	0.0075	0.2525
5/16/2019 14:56	0.0075	0.2517
5/16/2019 14:57	0.0075	0.2507
5/16/2019 14:58	0.0073	0.249
5/16/2019 14:59	0.0072	0.2473
5/16/2019 15:00	0.0069	0.2453
5/16/2019 15:01	0.0067	0.2433
5/16/2019 15:02	0.0066	0.2396
5/16/2019 15:03	0.0069	0.2436
5/16/2019 15:04	0.0072	0.2413
5/16/2019 15:05	0.0073	0.2395
5/16/2019 15:06	0.0074	0.2365
5/16/2019 15:07	0.0075	0.2324
5/16/2019 15:08	0.0076	0.2282
5/16/2019 15:09	0.0075	0.2243
5/16/2019 15:10	0.0075	0.22
5/16/2019 15:11	0.0075	0.2145
5/16/2019 15:12	0.0074	0.21
5/16/2019 15:13	0.0074	0.2057
5/16/2019 15:14	0.0074	0.2019
5/16/2019 15:15	0.0075	0.1981
5/16/2019 15:16	0.0075	0.1944
5/16/2019 15:17	0.0076	0.1914
5/16/2019 15:18	0.0072	0.1813
5/16/2019 15:19	0.0069	0.1782
5/16/2019 15:20	0.0069	0.175
5/16/2019 15:21	0.0067	0.1729
5/16/2019 15:22	0.0067	0.1724
5/16/2019 15:23	0.0065	0.1727
5/16/2019 15:24	0.0064	0.1728
5/16/2019 15:25	0.0063	0.1733

PHOTOGRAPHS

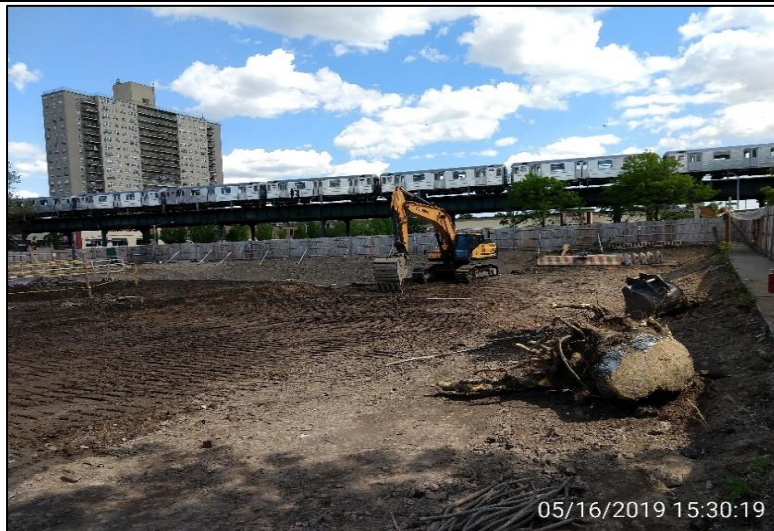
Photograph 1 - Loading trucks with excavated soil/fill for disposal at the Soil Safe SSI Metro 12 Facility in Carteret, New Jersey, facing south.



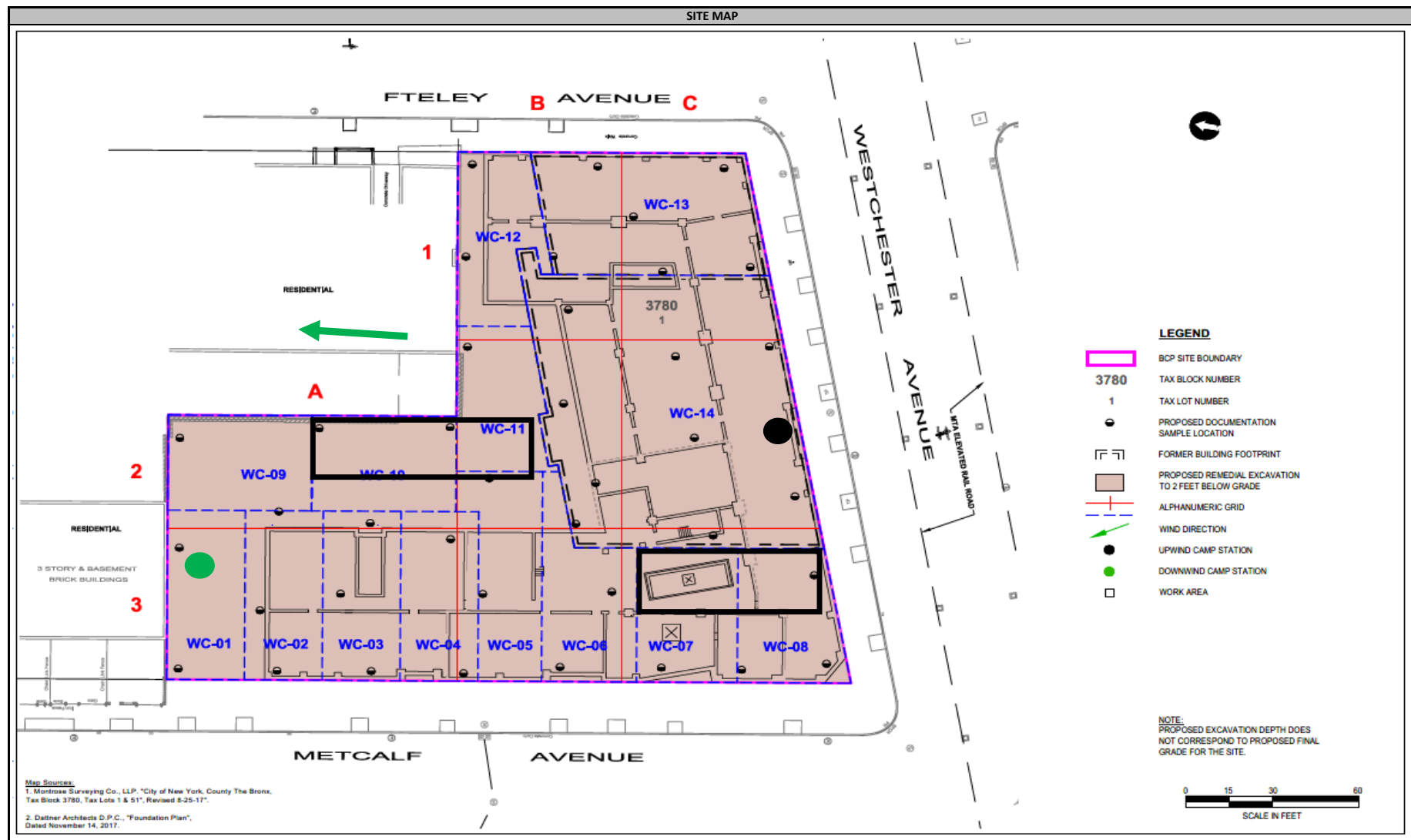
Photograph 2 - Test pit excavation along the retaining wall in Grid A2, facing south.



Photograph 3 - View of the southern and western portions 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, May 17, 2019			
Weather:	65-75 °F, Mostly Sunny			
Wind Direction/Speed:	South @ 0-10 mph			
AKRF Personnel on Site:	Benjamin Campanaro			
AKRF Equipment on Site:	2 10.6 electron Volt (eV) photoionization detectors (PIDs), 1 11.7 eV PID, and 3 dust traks			
Visitors:	Haley & Aldrich (Geotechnical Engineer), EcoRentals Solutions (CAMP Equipment Subcontractor)			
Contractor Information				
Contracting Company	Main Personnel		Equipment	
Monadnock Construction Inc.	Dave Pollack		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. Between approximately 9:20 and 12:37, the upwind community air monitoring program (CAMP) PID did not report data when a fault connection wire was being replaced. During that time, roving air monitoring was conducted adjacent to the station and no elevated PID readings were detected. Air monitoring was not conducted after approximately 12:45 when subsurface disturbance concluded for the day. Twelve truck loads of soil/fill excavated from disposal grids WC-07, WC-08, WC-10, and WC-11 were disposed of off-site at SSI Metro 12 in Carteret, New Jersey.				
Soil Disposal Tracking Information				
Destination Facility	Daily Truckloads	Daily Approx. Cubic Yds	Total Truckloads	Total Approx. Cubic Yds
Soil Safe SSI Metro 12 Facility - Carteret, New Jersey	12	240	41	820
Roving Air Monitoring Results				
Odors, Visible Airborne Particulates, Etc.:	None			
Action Level Exceedance(s):	None			
Maximum Volatile Organic Compound (VOC) Level (parts per million (ppm)):	Non-Detect			
Maximum Particulate Level [milligrams per cubic meter (mg/m ³)]:	0.089			
CAMP Air Monitoring Results				
CAMP Station	Upwind CAMP Station		Downwind CAMP Station	
Action Level Exceedance(s):	None		None	
Maximum VOC Level (ppm):	0.273		0.571	
Maximum Particulate Level (mg/m ³):	0.309		0.078	
Planned Work Activity for Following Days/Week:				
Test pits will be excavated along the retaining wall in grid A2 to determine subsurface conditions adjacent to the retaining wall prior to its demolition.				



Upwind Station		
Timestamp (America/New_York)	Mass Conc. Total AVG 15m (mg/m³)	VOC ppm AVG 15m (ppm)
5/17/2019 6:46	0.033	0
5/17/2019 6:47	0.034	0
5/17/2019 6:48	0.034	0
5/17/2019 6:49	0.0345	0
5/17/2019 6:50	0.0346	0
5/17/2019 6:51	0.0342	0
5/17/2019 6:52	0.0339	0
5/17/2019 6:53	0.0338	0
5/17/2019 6:54	0.0338	0
5/17/2019 6:55	0.0338	0
5/17/2019 6:56	0.0337	0
5/17/2019 6:57	0.0338	0
5/17/2019 6:58	0.0339	0
5/17/2019 6:59	0.0344	0
5/17/2019 7:00	0.0352	0
5/17/2019 7:01	0.0357	0
5/17/2019 7:02	0.0443	0
5/17/2019 7:03	0.0473	0
5/17/2019 7:04	0.0474	0
5/17/2019 7:05	0.0497	0
5/17/2019 7:06	0.0527	0
5/17/2019 7:07	0.0537	0
5/17/2019 7:08	0.0567	0
5/17/2019 7:09	0.0576	0
5/17/2019 7:10	0.0598	0
5/17/2019 7:11	0.0614	0
5/17/2019 7:12	0.0625	0
5/17/2019 7:13	0.0627	0
5/17/2019 7:14	0.0669	0
5/17/2019 7:15	0.0844	0
5/17/2019 7:16	0.0851	0
5/17/2019 7:17	0.0775	0
5/17/2019 7:18	0.075	0
5/17/2019 7:19	0.0751	0
5/17/2019 7:20	0.0733	0
5/17/2019 7:21	0.0717	0
5/17/2019 7:22	0.0713	0
5/17/2019 7:27		0

Upwind Station		
Timestamp (America/New_York)	Mass Conc. Total AVG 15m (mg/m³)	VOC ppm AVG 15m (ppm)
5/17/2019 7:28	0.0766	0
5/17/2019 7:29	0.0697	0
5/17/2019 7:30	0.0427	0
5/17/2019 7:31	0.0412	0
5/17/2019 7:32	0.0404	0
5/17/2019 7:33	0.0401	0
5/17/2019 7:34	0.0398	0
5/17/2019 7:35	0.0392	0
5/17/2019 7:36	0.0376	0
5/17/2019 7:37	0.0371	0
5/17/2019 7:38	0.037	0
5/17/2019 7:39	0.0369	0
5/17/2019 7:40	0.0368	0
5/17/2019 7:41	0.0367	0
5/17/2019 7:42	0.0368	0
5/17/2019 7:43	0.0371	0
5/17/2019 7:44	0.0375	0
5/17/2019 7:45	0.0375	0
5/17/2019 7:46	0.0377	0
5/17/2019 7:47	0.0376	0
5/17/2019 7:48	0.0375	0
5/17/2019 7:49	0.0377	0
5/17/2019 7:50	0.0381	0
5/17/2019 7:51	0.0384	0
5/17/2019 7:52	0.0384	0
5/17/2019 7:53	0.0389	0
5/17/2019 7:54	0.0388	0
5/17/2019 7:55	0.0389	0
5/17/2019 7:56	0.0391	0
5/17/2019 7:57	0.0391	0
5/17/2019 7:58	0.0389	0
5/17/2019 7:59	0.0386	0
5/17/2019 8:00	0.0391	0
5/17/2019 8:01	0.0398	0
5/17/2019 8:02	0.0397	0
5/17/2019 8:03	0.0397	0
5/17/2019 8:04	0.0408	0
5/17/2019 8:05	0.0405	0
5/17/2019 8:06	0.0405	0
5/17/2019 8:07	0.0407	0

Upwind Station		
Timestamp (America/New_York)	Mass Conc. Total AVG 15m (mg/m³)	VOC ppm AVG 15m (ppm)
5/17/2019 8:08	0.0403	0
5/17/2019 8:09	0.0409	0
5/17/2019 8:10	0.0419	0
5/17/2019 8:11	0.0421	0
5/17/2019 8:12	0.042	0
5/17/2019 8:13	0.0419	0
5/17/2019 8:14	0.0418	0
5/17/2019 8:15	0.0411	0
5/17/2019 8:16	0.0403	0
5/17/2019 8:17	0.0402	0
5/17/2019 8:18	0.04	0
5/17/2019 8:19	0.0387	0
5/17/2019 8:20	0.0386	0
5/17/2019 8:21	0.0383	0
5/17/2019 8:22	0.0381	0
5/17/2019 8:23	0.0381	0
5/17/2019 8:24	0.0377	0
5/17/2019 8:25	0.0368	0
5/17/2019 8:26	0.0365	0
5/17/2019 8:27	0.0365	0
5/17/2019 8:28	0.0365	0
5/17/2019 8:29	0.0364	0
5/17/2019 8:30	0.0363	0
5/17/2019 8:31	0.0363	0
5/17/2019 8:32	0.0365	0
5/17/2019 8:33	0.0367	0
5/17/2019 8:34	0.0368	0
5/17/2019 8:35	0.0368	0
5/17/2019 8:36	0.037	0
5/17/2019 8:37	0.0371	0
5/17/2019 8:38	0.0371	0
5/17/2019 8:39	0.037	0
5/17/2019 8:40	0.0369	0
5/17/2019 8:41	0.0369	0
5/17/2019 8:42	0.0375	0
5/17/2019 8:43	0.0375	0
5/17/2019 8:44	0.0375	0
5/17/2019 8:45	0.0376	0
5/17/2019 8:46	0.0377	0
5/17/2019 8:47	0.0377	0

Upwind Station		
Timestamp (America/New_York)	Mass Conc. Total AVG 15m (mg/m³)	VOC ppm AVG 15m (ppm)
5/17/2019 8:48	0.0377	0
5/17/2019 8:49	0.0377	0
5/17/2019 8:50	0.0377	0
5/17/2019 8:51	0.0377	0
5/17/2019 8:52	0.0376	0
5/17/2019 8:53	0.0378	0
5/17/2019 8:54	0.038	0
5/17/2019 8:55	0.0384	0
5/17/2019 8:56	0.0385	0
5/17/2019 8:57	0.038	0
5/17/2019 8:58	0.0382	0
5/17/2019 8:59	0.0383	0
5/17/2019 9:00	0.0385	0
5/17/2019 9:01	0.0387	0
5/17/2019 9:02	0.0388	0
5/17/2019 9:03	0.0388	0
5/17/2019 9:04	0.0387	0
5/17/2019 9:05	0.0386	0
5/17/2019 9:06	0.0386	0
5/17/2019 9:07	0.0387	0
5/17/2019 9:08	0.0386	0
5/17/2019 9:09	0.0386	0
5/17/2019 9:10	0.0383	0
5/17/2019 9:11	0.0383	0
5/17/2019 9:12	0.0383	0
5/17/2019 9:13	0.0383	0
5/17/2019 9:14	0.0382	0
5/17/2019 9:15	0.038	0
5/17/2019 9:16	0.0383	0
5/17/2019 9:17	0.0385	0
5/17/2019 9:18	0.0383	0
5/17/2019 9:19	0.0382	0
5/17/2019 9:20	0.0381	
5/17/2019 9:21	0.0379	
5/17/2019 9:22	0.0379	
5/17/2019 9:23	0.0377	
5/17/2019 9:24	0.0373	
5/17/2019 9:25	0.037	
5/17/2019 9:26	0.0367	
5/17/2019 9:27	0.0365	

Upwind Station		
Timestamp (America/New_York)	Mass Conc. Total AVG 15m (mg/m³)	VOC ppm AVG 15m (ppm)
5/17/2019 9:28	0.0364	
5/17/2019 9:29	0.0363	
5/17/2019 9:30	0.0364	
5/17/2019 9:31	0.0358	
5/17/2019 9:32	0.0353	
5/17/2019 9:33	0.0353	
5/17/2019 9:34	0.0355	
5/17/2019 9:35	0.0385	
5/17/2019 9:36	0.0385	
5/17/2019 9:37	0.0383	
5/17/2019 9:38	0.0383	
5/17/2019 9:39	0.0383	
5/17/2019 9:40	0.0383	
5/17/2019 9:41	0.0385	
5/17/2019 9:42	0.0387	
5/17/2019 9:43	0.0392	
5/17/2019 9:44	0.039	
5/17/2019 9:45	0.0387	
5/17/2019 9:46	0.0385	
5/17/2019 9:47	0.0383	
5/17/2019 9:48	0.0382	
5/17/2019 9:49	0.0379	
5/17/2019 9:50	0.0347	
5/17/2019 9:51	0.0345	
5/17/2019 9:52	0.0344	
5/17/2019 9:53	0.0343	
5/17/2019 9:54	0.0341	
5/17/2019 9:55	0.0339	
5/17/2019 9:56	0.0335	
5/17/2019 9:57	0.0332	
5/17/2019 9:58	0.0325	
5/17/2019 9:59	0.0325	
5/17/2019 10:00	0.0342	
5/17/2019 10:01	0.035	
5/17/2019 10:02	0.035	
5/17/2019 10:03	0.035	
5/17/2019 10:04	0.035	
5/17/2019 10:05	0.0352	
5/17/2019 10:06	0.0353	
5/17/2019 10:07	0.0354	
5/17/2019 10:08	0.0355	
5/17/2019 10:09	0.0357	
5/17/2019 10:10	0.0359	

Upwind Station		
Timestamp (America/New_York)	Mass Conc. Total AVG 15m (mg/m³)	VOC ppm AVG 15m (ppm)
5/17/2019 10:11	0.0359	
5/17/2019 10:12	0.0359	
5/17/2019 10:13	0.0357	
5/17/2019 10:14	0.0355	
5/17/2019 10:15	0.0337	
5/17/2019 10:16	0.0327	
5/17/2019 10:17	0.0326	
5/17/2019 10:18	0.0325	
5/17/2019 10:19	0.0325	
5/17/2019 10:20	0.0324	
5/17/2019 10:21	0.0323	
5/17/2019 10:22	0.0322	
5/17/2019 10:23	0.0321	
5/17/2019 10:24	0.0321	
5/17/2019 10:25	0.0319	
5/17/2019 10:26	0.0324	
5/17/2019 10:27	0.033	
5/17/2019 10:28	0.0345	
5/17/2019 10:29	0.0347	
5/17/2019 10:30	0.0349	
5/17/2019 10:31	0.0349	
5/17/2019 10:32	0.0349	
5/17/2019 10:33	0.0349	
5/17/2019 10:34	0.0348	
5/17/2019 10:35	0.0347	
5/17/2019 10:36	0.0347	
5/17/2019 10:37	0.0346	
5/17/2019 10:38	0.0347	
5/17/2019 10:39	0.0347	
5/17/2019 10:40	0.0347	
5/17/2019 10:41	0.0343	
5/17/2019 10:42	0.034	
5/17/2019 10:43	0.0327	
5/17/2019 10:44	0.0326	
5/17/2019 10:45	0.0326	
5/17/2019 10:46	0.0327	
5/17/2019 10:47	0.0327	
5/17/2019 10:48	0.0329	
5/17/2019 10:49	0.0329	
5/17/2019 10:50	0.0329	
5/17/2019 10:51	0.0329	
5/17/2019 10:52	0.0329	
5/17/2019 10:53	0.0329	

Upwind Station		
Timestamp (America/New_York)	Mass Conc. Total AVG 15m (mg/m³)	VOC ppm AVG 15m (ppm)
5/17/2019 10:54	0.033	
5/17/2019 10:55	0.0331	
5/17/2019 10:56	0.0331	
5/17/2019 10:57	0.0329	
5/17/2019 10:58	0.0327	
5/17/2019 10:59	0.0327	
5/17/2019 11:00	0.0325	
5/17/2019 11:01	0.0325	
5/17/2019 11:02	0.0324	
5/17/2019 11:03	0.0322	
5/17/2019 11:04	0.032	
5/17/2019 11:05	0.0319	
5/17/2019 11:06	0.0317	
5/17/2019 11:07	0.0317	
5/17/2019 11:08	0.0317	
5/17/2019 11:09	0.0316	
5/17/2019 11:10	0.0314	
5/17/2019 11:11	0.0313	
5/17/2019 11:12	0.0313	
5/17/2019 11:13	0.0314	
5/17/2019 11:14	0.0314	
5/17/2019 11:15	0.0313	
5/17/2019 11:16	0.0313	
5/17/2019 11:17	0.0313	
5/17/2019 11:18	0.0311	
5/17/2019 11:19	0.031	
5/17/2019 11:20	0.0309	
5/17/2019 11:21	0.0308	
5/17/2019 11:22	0.0306	
5/17/2019 11:23	0.0302	
5/17/2019 11:24	0.0299	
5/17/2019 11:25	0.0296	
5/17/2019 11:26	0.0292	
5/17/2019 11:27	0.0289	
5/17/2019 11:28	0.0285	
5/17/2019 11:29	0.0282	
5/17/2019 11:30	0.0281	
5/17/2019 11:31	0.0279	
5/17/2019 11:32	0.0277	
5/17/2019 11:33	0.0275	
5/17/2019 11:34	0.0274	
5/17/2019 11:35	0.0273	
5/17/2019 11:36	0.0273	

Upwind Station		
Timestamp (America/New_York)	Mass Conc. Total AVG 15m (mg/m³)	VOC ppm AVG 15m (ppm)
5/17/2019 11:37	0.0271	
5/17/2019 11:38	0.0272	
5/17/2019 11:39	0.0272	
5/17/2019 11:40	0.0271	
5/17/2019 11:41	0.0272	
5/17/2019 11:42	0.0273	
5/17/2019 11:43	0.0271	
5/17/2019 11:44	0.0271	
5/17/2019 11:45	0.0269	
5/17/2019 11:46	0.0267	
5/17/2019 11:47	0.0268	
5/17/2019 11:48	0.0268	
5/17/2019 11:49	0.0267	
5/17/2019 11:50	0.0267	
5/17/2019 11:51	0.0271	
5/17/2019 11:52	0.027	
5/17/2019 11:53	0.0269	
5/17/2019 11:54	0.0267	
5/17/2019 11:55	0.0267	
5/17/2019 11:56	0.0264	
5/17/2019 11:57	0.0262	
5/17/2019 11:58	0.0263	
5/17/2019 11:59	0.0266	
5/17/2019 12:00	0.0266	
5/17/2019 12:01	0.0266	
5/17/2019 12:02	0.0265	
5/17/2019 12:03	0.0265	
5/17/2019 12:04	0.0266	
5/17/2019 12:05	0.0265	
5/17/2019 12:06	0.026	
5/17/2019 12:07	0.0262	
5/17/2019 12:08	0.0262	
5/17/2019 12:09	0.0262	
5/17/2019 12:10	0.0262	
5/17/2019 12:11	0.0263	
5/17/2019 12:12	0.0263	
5/17/2019 12:13	0.0263	
5/17/2019 12:14	0.0259	
5/17/2019 12:15	0.0259	
5/17/2019 12:16	0.0258	
5/17/2019 12:17	0.0258	
5/17/2019 12:18	0.0257	
5/17/2019 12:19	0.0257	

Upwind Station		
Timestamp (America/New_York)	Mass Conc. Total AVG 15m (mg/m³)	VOC ppm AVG 15m (ppm)
5/17/2019 12:20	0.0256	
5/17/2019 12:21	0.0256	
5/17/2019 12:22	0.0253	
5/17/2019 12:23	0.0252	
5/17/2019 12:24	0.0253	
5/17/2019 12:25	0.0252	
5/17/2019 12:26	0.0251	
5/17/2019 12:27	0.0251	
5/17/2019 12:28	0.0251	
5/17/2019 12:29	0.025	
5/17/2019 12:30	0.025	
5/17/2019 12:31	0.0251	
5/17/2019 12:32	0.0251	
5/17/2019 12:33	0.0249	
5/17/2019 12:34	0.0249	
5/17/2019 12:35	0.0249	
5/17/2019 12:36	0.0248	
5/17/2019 12:37	0.0247	
5/17/2019 12:56		0.211
5/17/2019 12:57		0.228
5/17/2019 12:58	0.026	0.2147
5/17/2019 12:59	0.0305	0.206
5/17/2019 13:00	0.032	0.1982
5/17/2019 13:01	0.0393	0.1965
5/17/2019 13:02	0.0492	0.1943
5/17/2019 13:03	0.0475	0.1951
5/17/2019 13:04	0.046	0.1951
5/17/2019 13:05	0.0445	0.1948
5/17/2019 13:06	0.0433	0.1956
5/17/2019 13:07	0.0422	0.196
5/17/2019 13:08	0.0415	0.196
5/17/2019 13:09	0.0411	0.197
5/17/2019 13:10	0.0407	0.1987
5/17/2019 13:11	0.0404	0.1997
5/17/2019 13:12	0.0399	0.1979

Upwind Station		
Timestamp (America/New_York)	Mass Conc. Total AVG 15m (mg/m³)	VOC ppm AVG 15m (ppm)
5/17/2019 13:13	0.0407	0.2003
5/17/2019 13:14	0.0404	0.2018
5/17/2019 13:15	0.0402	0.2049
5/17/2019 13:16	0.0385	0.2057
5/17/2019 13:17	0.0349	0.2067
5/17/2019 13:18	0.0347	0.2097
5/17/2019 13:19	0.0346	0.2121
5/17/2019 13:20	0.0347	0.2158
5/17/2019 13:21	0.0349	0.2171
5/17/2019 13:22	0.0351	0.2209
5/17/2019 13:23	0.0353	0.2236
5/17/2019 13:24	0.0353	0.2266
5/17/2019 13:25	0.0355	0.2295
5/17/2019 13:26	0.0354	0.2325
5/17/2019 13:27	0.0353	0.2358
5/17/2019 13:28	0.035	0.2385
5/17/2019 13:29	0.0351	0.2433
5/17/2019 13:30	0.035	0.2468
5/17/2019 13:31	0.0349	0.2496
5/17/2019 13:32	0.0347	0.2523
5/17/2019 13:33	0.0345	0.2511
5/17/2019 13:34	0.0345	0.2509
5/17/2019 13:35	0.0344	0.2495
5/17/2019 13:36	0.0344	0.2494
5/17/2019 13:37	0.0347	0.2476
5/17/2019 13:38	0.0349	0.2477

Downwind Station		
Timestamp (America/New_York)	Mass Conc. Total AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
5/17/2019 6:52	0.031	0.096
5/17/2019 6:53	0.033	0.097
5/17/2019 6:54	0.033	0.0993
5/17/2019 6:55	0.0335	0.1018
5/17/2019 6:56	0.0342	0.1032
5/17/2019 6:57	0.0345	0.1048
5/17/2019 6:58	0.0344	0.1066
5/17/2019 6:59	0.035	0.1111
5/17/2019 7:00	0.0356	0.1122
5/17/2019 7:01	0.036	0.1132
5/17/2019 7:02	0.0364	0.1139
5/17/2019 7:03	0.037	0.1147
5/17/2019 7:04	0.0376	0.1154
5/17/2019 7:05	0.0384	0.1166
5/17/2019 7:06	0.0388	0.1177
5/17/2019 7:07	0.0398	0.1202
5/17/2019 7:08	0.041	0.1233
5/17/2019 7:09	0.0418	0.1257
5/17/2019 7:10	0.0423	0.1277
5/17/2019 7:11	0.0429	0.1296
5/17/2019 7:12	0.0436	0.136
5/17/2019 7:13	0.0443	0.1389
5/17/2019 7:14	0.0448	0.1388
5/17/2019 7:15	0.0455	0.1403
5/17/2019 7:16	0.0461	0.1419
5/17/2019 7:17	0.0467	0.1439
5/17/2019 7:18	0.0463	0.1459
5/17/2019 7:19	0.046	0.1479
5/17/2019 7:20	0.046	0.1494
5/17/2019 7:21	0.0459	0.1508
5/17/2019 7:22	0.0459	0.1521
5/17/2019 7:23	0.0452	0.1528
5/17/2019 7:24	0.0448	0.1537
5/17/2019 7:25	0.0445	0.1551
5/17/2019 7:26	0.044	0.1565
5/17/2019 7:27	0.0434	0.1533
5/17/2019 7:28	0.0428	0.1536
5/17/2019 7:29	0.0421	0.1553

Downwind Station		
Timestamp (America/New_York)	Mass Conc. Total AVG 15m (mg/m³)	VOC ppm AVG 15m (ppm)
5/17/2019 7:30	0.0423	0.1574
5/17/2019 7:31	0.0431	0.1593
5/17/2019 7:32	0.0432	0.1607
5/17/2019 7:33	0.0432	0.1622
5/17/2019 7:34	0.0429	0.1638
5/17/2019 7:35	0.0421	0.1655
5/17/2019 7:36	0.0415	0.1673
5/17/2019 7:37	0.041	0.1695
5/17/2019 7:38	0.0407	0.1727
5/17/2019 7:39	0.0406	0.2005
5/17/2019 7:40	0.0407	0.2046
5/17/2019 7:41	0.0407	0.2077
5/17/2019 7:42	0.0407	0.2102
5/17/2019 7:43	0.0408	0.2138
5/17/2019 7:44	0.0413	0.217
5/17/2019 7:45	0.0406	0.2196
5/17/2019 7:46	0.0392	0.2221
5/17/2019 7:47	0.0385	0.2268
5/17/2019 7:48	0.0387	0.2314
5/17/2019 7:49	0.0387	0.2342
5/17/2019 7:50	0.0386	0.2367
5/17/2019 7:51	0.0385	0.239
5/17/2019 7:52	0.0385	0.2416
5/17/2019 7:53	0.0383	0.2429
5/17/2019 7:54	0.0381	0.2199
5/17/2019 7:55	0.0377	0.2203
5/17/2019 7:56	0.0377	0.2214
5/17/2019 7:57	0.0376	0.2233
5/17/2019 7:58	0.0375	0.2236
5/17/2019 7:59	0.0371	0.2243
5/17/2019 8:00	0.0367	0.2251
5/17/2019 8:01	0.0365	0.2262
5/17/2019 8:02	0.0361	0.226
5/17/2019 8:03	0.0357	0.2253
5/17/2019 8:04	0.0355	0.2265
5/17/2019 8:05	0.0356	0.228
5/17/2019 8:06	0.0357	0.2291
5/17/2019 8:07	0.0357	0.2299
5/17/2019 8:08	0.0359	0.2313
5/17/2019 8:09	0.0361	0.2323

Downwind Station		
Timestamp (America/New_York)	Mass Conc. Total AVG 15m (mg/m³)	VOC ppm AVG 15m (ppm)
5/17/2019 8:10	0.0367	0.2335
5/17/2019 8:11	0.037	0.2347
5/17/2019 8:12	0.0373	0.2361
5/17/2019 8:13	0.0373	0.2375
5/17/2019 8:14	0.0372	0.2388
5/17/2019 8:15	0.0371	0.2401
5/17/2019 8:16	0.0371	0.241
5/17/2019 8:17	0.0374	0.2416
5/17/2019 8:18	0.0377	0.2428
5/17/2019 8:19	0.0378	0.2441
5/17/2019 8:20	0.0377	0.2451
5/17/2019 8:21	0.0375	0.2464
5/17/2019 8:22	0.0373	0.2478
5/17/2019 8:23	0.0371	0.2491
5/17/2019 8:24	0.037	0.2501
5/17/2019 8:25	0.0365	0.2511
5/17/2019 8:26	0.0362	0.2525
5/17/2019 8:27	0.0361	0.2534
5/17/2019 8:28	0.0363	0.2545
5/17/2019 8:29	0.0363	0.2557
5/17/2019 8:30	0.0363	0.257
5/17/2019 8:31	0.0363	0.2584
5/17/2019 8:32	0.0363	0.2597
5/17/2019 8:33	0.0363	0.2613
5/17/2019 8:34	0.0365	0.2622
5/17/2019 8:35	0.0367	0.2635
5/17/2019 8:36	0.0369	0.2646
5/17/2019 8:37	0.0371	0.2658
5/17/2019 8:38	0.0371	0.2663
5/17/2019 8:39	0.0369	0.2672
5/17/2019 8:40	0.037	0.2685
5/17/2019 8:41	0.0371	0.2693
5/17/2019 8:42	0.0371	0.27
5/17/2019 8:43	0.037	0.2705
5/17/2019 8:44	0.0369	0.271
5/17/2019 8:45	0.0369	0.2711
5/17/2019 8:46	0.0368	0.2712
5/17/2019 8:47	0.0368	0.2714
5/17/2019 8:48	0.0367	0.2713
5/17/2019 8:49	0.0367	0.2723

Downwind Station		
Timestamp (America/New_York)	Mass Conc. Total AVG 15m (mg/m³)	VOC ppm AVG 15m (ppm)
5/17/2019 8:50	0.0367	0.2726
5/17/2019 8:51	0.0366	0.2729
5/17/2019 8:52	0.0371	0.2731
5/17/2019 8:53	0.0376	0.2743
5/17/2019 8:54	0.0383	0.2759
5/17/2019 8:55	0.0393	0.2766
5/17/2019 8:56	0.0399	0.2789
5/17/2019 8:57	0.0401	0.2823
5/17/2019 8:58	0.0405	0.2857
5/17/2019 8:59	0.0415	0.2879
5/17/2019 9:00	0.0443	0.2904
5/17/2019 9:01	0.0447	0.2916
5/17/2019 9:02	0.0447	0.2927
5/17/2019 9:03	0.0447	0.294
5/17/2019 9:04	0.0447	0.2948
5/17/2019 9:05	0.0449	0.2951
5/17/2019 9:06	0.045	0.2957
5/17/2019 9:07	0.0446	0.2963
5/17/2019 9:08	0.0442	0.2969
5/17/2019 9:09	0.0439	0.2965
5/17/2019 9:10	0.043	0.2965
5/17/2019 9:11	0.0425	0.2953
5/17/2019 9:12	0.0421	0.2929
5/17/2019 9:13	0.0415	0.2907
5/17/2019 9:14	0.0403	0.2896
5/17/2019 9:15	0.0373	0.2887
5/17/2019 9:16	0.0367	0.289
5/17/2019 9:17	0.0363	0.2891
5/17/2019 9:18	0.0369	0.2887
5/17/2019 9:19	0.0364	0.2879
5/17/2019 9:20	0.0358	0.2887
5/17/2019 9:21	0.0353	0.2889
5/17/2019 9:22	0.035	0.2891
5/17/2019 9:23	0.0345	0.2888
5/17/2019 9:24	0.034	0.2886
5/17/2019 9:25	0.0335	0.2885
5/17/2019 9:26	0.0331	0.2885
5/17/2019 9:27	0.033	0.2888
5/17/2019 9:28	0.033	0.2893
5/17/2019 9:29	0.0331	0.2897

Downwind Station		
Timestamp (America/New_York)	Mass Conc. Total AVG 15m (mg/m³)	VOC ppm AVG 15m (ppm)
5/17/2019 9:30	0.0331	0.2898
5/17/2019 9:31	0.0333	0.2902
5/17/2019 9:32	0.0335	0.2907
5/17/2019 9:33	0.0325	0.2915
5/17/2019 9:34	0.0326	0.2929
5/17/2019 9:35	0.0327	0.2931
5/17/2019 9:36	0.0328	0.2937
5/17/2019 9:37	0.0329	0.2941
5/17/2019 9:38	0.0331	0.2945
5/17/2019 9:39	0.0333	0.2951
5/17/2019 9:40	0.0336	0.2953
5/17/2019 9:41	0.0339	0.2954
5/17/2019 9:42	0.0339	0.2953
5/17/2019 9:43	0.0347	0.2952
5/17/2019 9:44	0.0349	0.2959
5/17/2019 9:45	0.0351	0.2959
5/17/2019 9:46	0.0352	0.2959
5/17/2019 9:47	0.0351	0.2959
5/17/2019 9:48	0.0353	0.2958
5/17/2019 9:49	0.0353	0.2953
5/17/2019 9:50	0.0359	0.2956
5/17/2019 9:51	0.0376	0.2957
5/17/2019 9:52	0.0378	0.2959
5/17/2019 9:53	0.0377	0.2964
5/17/2019 9:54	0.0381	0.2969
5/17/2019 9:55	0.0384	0.2977
5/17/2019 9:56	0.0379	0.2987
5/17/2019 9:57	0.0377	0.2996
5/17/2019 9:58	0.0367	0.3006
5/17/2019 9:59	0.0365	0.301
5/17/2019 10:00	0.0362	0.3017
5/17/2019 10:01	0.0359	0.3023
5/17/2019 10:02	0.0357	0.3027
5/17/2019 10:03	0.0354	0.3039
5/17/2019 10:04	0.0353	0.3044
5/17/2019 10:05	0.0346	0.3043
5/17/2019 10:06	0.0328	0.3048
5/17/2019 10:07	0.0326	0.3066
5/17/2019 10:08	0.0327	0.307
5/17/2019 10:09	0.0323	0.3076

Downwind Station		
Timestamp (America/New_York)	Mass Conc. Total AVG 15m (mg/m³)	VOC ppm AVG 15m (ppm)
5/17/2019 10:10	0.0317	0.3078
5/17/2019 10:11	0.0319	0.3078
5/17/2019 10:12	0.0317	0.3073
5/17/2019 10:13	0.0316	0.3073
5/17/2019 10:14	0.0312	0.3073
5/17/2019 10:15	0.0311	0.3076
5/17/2019 10:16	0.0311	0.3095
5/17/2019 10:17	0.031	0.3105
5/17/2019 10:18	0.0314	0.3103
5/17/2019 10:19	0.0326	0.3105
5/17/2019 10:20	0.0328	0.3114
5/17/2019 10:21	0.0331	0.3117
5/17/2019 10:22	0.0332	0.3109
5/17/2019 10:23	0.0331	0.3113
5/17/2019 10:24	0.0332	0.3117
5/17/2019 10:25	0.0337	0.3125
5/17/2019 10:26	0.0341	0.3133
5/17/2019 10:27	0.0344	0.3149
5/17/2019 10:28	0.035	0.3155
5/17/2019 10:29	0.0353	0.3155
5/17/2019 10:30	0.0354	0.3161
5/17/2019 10:31	0.0355	0.3148
5/17/2019 10:32	0.0356	0.3143
5/17/2019 10:33	0.0352	0.3161
5/17/2019 10:34	0.034	0.3161
5/17/2019 10:35	0.0339	0.3157
5/17/2019 10:36	0.0337	0.3149
5/17/2019 10:37	0.0335	0.3143
5/17/2019 10:38	0.0335	0.3135
5/17/2019 10:39	0.0337	0.3127
5/17/2019 10:40	0.0334	0.3116
5/17/2019 10:41	0.0332	0.3107
5/17/2019 10:42	0.0333	0.3096
5/17/2019 10:43	0.0331	0.3087
5/17/2019 10:44	0.0333	0.3087
5/17/2019 10:45	0.0334	0.3079
5/17/2019 10:46	0.0335	0.3072
5/17/2019 10:47	0.0336	0.3065
5/17/2019 10:48	0.0339	0.304
5/17/2019 10:49	0.034	0.3035

Downwind Station		
Timestamp (America/New_York)	Mass Conc. Total AVG 15m (mg/m³)	VOC ppm AVG 15m (ppm)
5/17/2019 10:50	0.034	0.303
5/17/2019 10:51	0.034	0.3029
5/17/2019 10:52	0.0339	0.3021
5/17/2019 10:53	0.0339	0.3029
5/17/2019 10:54	0.0338	0.305
5/17/2019 10:55	0.0339	0.3039
5/17/2019 10:56	0.0337	0.3025
5/17/2019 10:57	0.0335	0.3007
5/17/2019 10:58	0.0332	0.2986
5/17/2019 10:59	0.0331	0.2963
5/17/2019 11:00	0.033	0.295
5/17/2019 11:01	0.0329	0.2925
5/17/2019 11:02	0.0328	0.2898
5/17/2019 11:03	0.0326	0.2869
5/17/2019 11:04	0.0325	0.2838
5/17/2019 11:05	0.0323	0.2807
5/17/2019 11:06	0.0323	0.2773
5/17/2019 11:07	0.0323	0.274
5/17/2019 11:08	0.0323	0.2695
5/17/2019 11:09	0.0323	0.2632
5/17/2019 11:10	0.032	0.2597
5/17/2019 11:11	0.0319	0.2568
5/17/2019 11:12	0.032	0.254
5/17/2019 11:13	0.0322	0.2513
5/17/2019 11:14	0.0322	0.2485
5/17/2019 11:15	0.0321	0.2447
5/17/2019 11:16	0.0322	0.2419
5/17/2019 11:17	0.0322	0.2395
5/17/2019 11:18	0.0321	0.2369
5/17/2019 11:19	0.032	0.2342
5/17/2019 11:20	0.0319	0.232
5/17/2019 11:21	0.0316	0.23
5/17/2019 11:22	0.0313	0.2278
5/17/2019 11:23	0.0309	0.2255
5/17/2019 11:24	0.0305	0.2235
5/17/2019 11:25	0.0301	0.2217
5/17/2019 11:26	0.0297	0.2197
5/17/2019 11:27	0.0295	0.2183
5/17/2019 11:28	0.0291	0.2169
5/17/2019 11:29	0.0288	0.2153

Downwind Station		
Timestamp (America/New_York)	Mass Conc. Total AVG 15m (mg/m³)	VOC ppm AVG 15m (ppm)
5/17/2019 11:30	0.0287	0.2143
5/17/2019 11:31	0.0285	0.2136
5/17/2019 11:32	0.0283	0.2133
5/17/2019 11:33	0.0281	0.2135
5/17/2019 11:34	0.028	0.2146
5/17/2019 11:35	0.028	0.2173
5/17/2019 11:36	0.0282	0.2183
5/17/2019 11:37	0.0281	0.2197
5/17/2019 11:38	0.0281	0.2216
5/17/2019 11:39	0.0281	0.2238
5/17/2019 11:40	0.0282	0.2275
5/17/2019 11:41	0.0284	0.2299
5/17/2019 11:42	0.0285	0.2324
5/17/2019 11:43	0.0288	0.2353
5/17/2019 11:44	0.0287	0.2381
5/17/2019 11:45	0.0285	0.2405
5/17/2019 11:46	0.0283	0.2431
5/17/2019 11:47	0.0283	0.2452
5/17/2019 11:48	0.0284	0.247
5/17/2019 11:49	0.0285	0.2487
5/17/2019 11:50	0.0288	0.2484
5/17/2019 11:51	0.0291	0.2492
5/17/2019 11:52	0.0293	0.2515
5/17/2019 11:53	0.0294	0.2527
5/17/2019 11:54	0.0295	0.2536
5/17/2019 11:55	0.0294	0.2529
5/17/2019 11:56	0.0292	0.2551
5/17/2019 11:57	0.029	0.2561
5/17/2019 11:58	0.0287	0.2565
5/17/2019 11:59	0.0286	0.2596
5/17/2019 12:00	0.0287	0.2598
5/17/2019 12:01	0.0289	0.2596
5/17/2019 12:02	0.0289	0.2609
5/17/2019 12:03	0.0289	0.2611
5/17/2019 12:04	0.0288	0.2602
5/17/2019 12:05	0.0285	0.2599
5/17/2019 12:06	0.0277	0.2607
5/17/2019 12:07	0.0275	0.2603
5/17/2019 12:08	0.0276	0.2595
5/17/2019 12:09	0.0275	0.2583

Downwind Station		
Timestamp (America/New_York)	Mass Conc. Total AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
5/17/2019 12:10	0.0276	0.2573
5/17/2019 12:11	0.0275	0.2551
5/17/2019 12:12	0.0274	0.2533
5/17/2019 12:13	0.0274	0.2519
5/17/2019 12:14	0.0274	0.2483
5/17/2019 12:15	0.0275	0.2474
5/17/2019 12:16	0.0277	0.2465
5/17/2019 12:17	0.0275	0.2445
5/17/2019 12:18	0.0276	0.2446
5/17/2019 12:19	0.0275	0.2435
5/17/2019 12:20	0.0279	0.2415
5/17/2019 12:21	0.0279	0.239
5/17/2019 12:22	0.0277	0.2357
5/17/2019 12:23	0.0276	0.2337
5/17/2019 12:24	0.0275	0.2319
5/17/2019 12:25	0.0273	0.2296
5/17/2019 12:26	0.0274	0.2271
5/17/2019 12:27	0.0274	0.2245
5/17/2019 12:28	0.0273	0.2219
5/17/2019 12:29	0.0273	0.2191
5/17/2019 12:30	0.0271	0.2157
5/17/2019 12:31	0.0268	0.2125
5/17/2019 12:32	0.0267	0.2092
5/17/2019 12:33	0.0267	0.2049
5/17/2019 12:34	0.0266	0.202
5/17/2019 12:35	0.0261	0.1992
5/17/2019 12:36	0.0261	0.1964
5/17/2019 12:37	0.0261	0.1937
5/17/2019 12:38	0.026	0.1907
5/17/2019 12:39	0.0258	0.1877
5/17/2019 12:40	0.0257	0.185
5/17/2019 12:41	0.0257	0.1826
5/17/2019 12:42	0.0256	0.1799
5/17/2019 12:43	0.0255	0.1771
5/17/2019 12:44	0.0254	0.1744
5/17/2019 12:45	0.0253	

PHOTOGRAPHS

Photograph 1 - Loading trucks with excavated soil/fill for disposal at the Soil Safe SSI Metro 12 Facility in Carteret, New Jersey, facing south



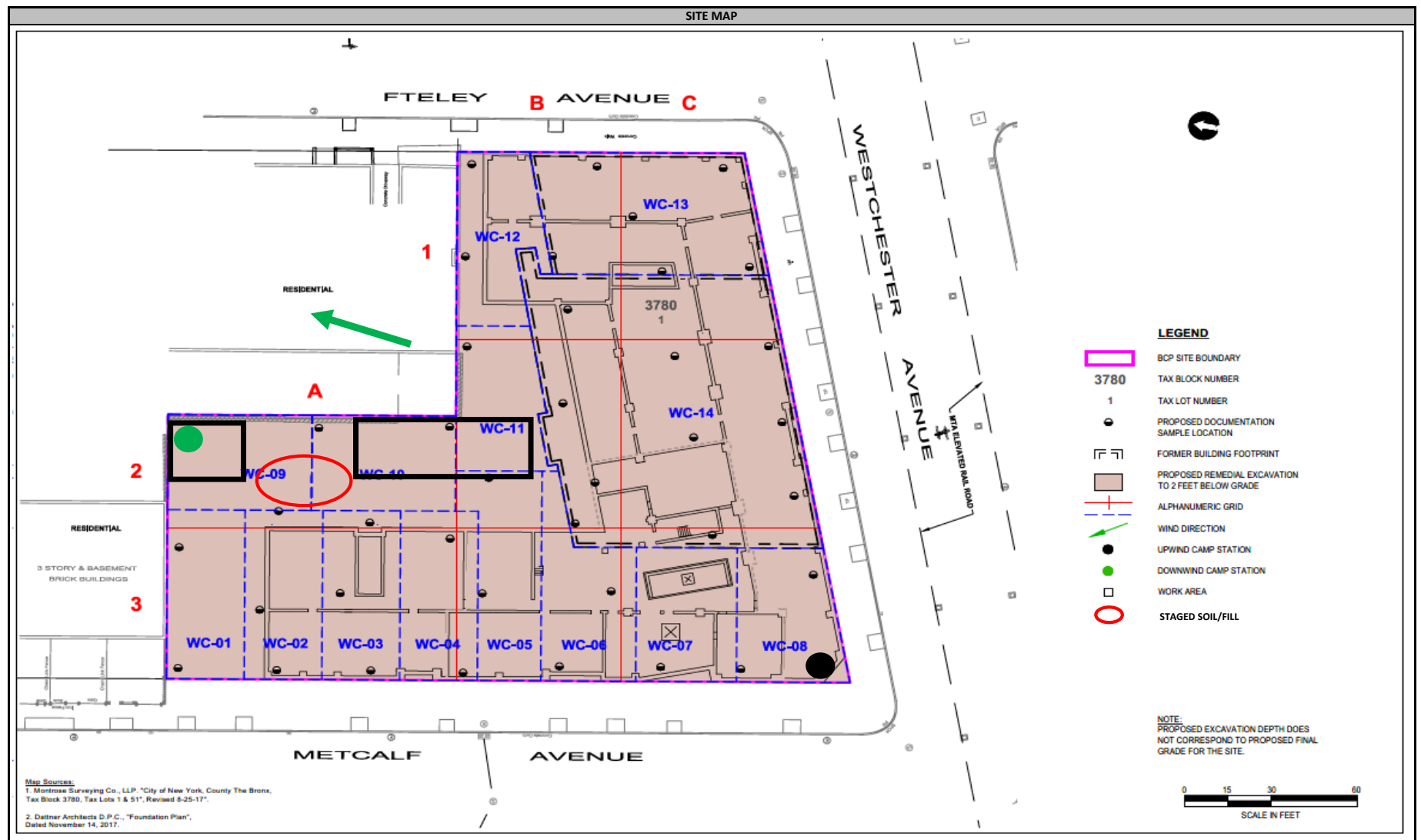
Photograph 2 - View of the northern portion of the Site, facing north.



Photograph 3 - Loading trucks with excavated soil/fill for disposal at the Soil Safe SSI Metro 12 Facility in Carteret, New Jersey, 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:	Monday, May 20, 2019			
Weather:	65-85 °F, Mostly Sunny			
Wind Direction/Speed:	South-southwest @ 0-10 mph			
AKRF Personnel on Site:	Benjamin Campanaro			
AKRF Equipment on Site:	2 10.6 electron Volt (eV) photoionization detectors (PIDs), 1 11.7 eV PID, and 3 dust traks			
Visitors:	Haley & Aldrich (Geotechnical Engineer), Rodney D. Gible Consulting Engineers (Structural Engineer)			
Contractor Information				
Contracting Company	Main Personnel		Equipment	
Monadnock Construction Inc.	Dave Pollack		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.				
The structural integrity of the retaining wall was inspected in grids A2 and B2.				
One test pit was excavated in grid A2 to approximately 10 feet below surface grade to determine subsurface conditions adjacent to the retaining wall prior to its demolition. The excavated material was staged in grid A2 and covered with polyethylene sheeting 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 SSI Metro 12 Facility - Carteret, New Jersey	0	0	41	820
Roving Air Monitoring Results				
Odors, Visible Airborne Particulates, Etc.:	None			
Action Level Exceedance(s):	None			
Maximum Volatile Organic Compound (VOC) Level (parts per million (ppm)):	Non-Detect			
Maximum Particulate Level [milligrams per cubic meter (mg/m ³)]:	0.094			
CAMP Air Monitoring Results				
CAMP Station	Upwind CAMP Station		Downwind CAMP Station	
Action Level Exceedance(s):	None		None	
Maximum VOC Level (ppm):	0.623		0.745	
Maximum Particulate Level (mg/m ³):	0.117		0.089	
Planned Work Activity for Following Days/Week:				
A test pit will be excavated in grid B2 to determine subsurface conditions adjacent to the retaining wall prior to its demolition.				
Two rigs will be mobilized to the site in preparation for foundation pile installation.				



Upwind Station		
Timestamp (America/New_York)	Mass Conc. Total AVG 15m (mg/m³)	VOC ppm AVG 15m (ppm)
5/20/2019 6:45		0
5/20/2019 6:46		0
5/20/2019 6:47		0
5/20/2019 6:48		0
5/20/2019 6:49	0.056	0
5/20/2019 6:50	0.058	0
5/20/2019 6:51	0.0587	0
5/20/2019 6:52	0.06	0
5/20/2019 6:53	0.0628	0
5/20/2019 6:54	0.0632	0
5/20/2019 6:55	0.0627	0
5/20/2019 6:56	0.0616	0
5/20/2019 6:57	0.0607	0
5/20/2019 6:58	0.0601	0
5/20/2019 6:59	0.0596	0
5/20/2019 7:00	0.0592	0
5/20/2019 7:01	0.0587	0
5/20/2019 7:02	0.0583	0
5/20/2019 7:03	0.0579	0
5/20/2019 7:04	0.0577	0
5/20/2019 7:05	0.0573	0
5/20/2019 7:06	0.0569	0
5/20/2019 7:07	0.0561	0
5/20/2019 7:08	0.0546	0
5/20/2019 7:09	0.0537	0
5/20/2019 7:10	0.0533	0
5/20/2019 7:11	0.0532	0
5/20/2019 7:12	0.0532	0
5/20/2019 7:13	0.0529	0
5/20/2019 7:14	0.0527	0.0001
5/20/2019 7:15	0.0525	0.0006
5/20/2019 7:16	0.0523	0.0011
5/20/2019 7:17	0.0521	0.0021
5/20/2019 7:18	0.0524	0.0032
5/20/2019 7:19	0.0523	0.0063
5/20/2019 7:20	0.0523	0.0101
5/20/2019 7:21	0.0525	0.0171
5/20/2019 7:22	0.0525	0.0211

Upwind Station		
Timestamp (America/New_York)	Mass Conc. Total AVG 15m (mg/m³)	VOC ppm AVG 15m (ppm)
5/20/2019 7:23	0.0525	0.025
5/20/2019 7:24	0.0526	0.0299
5/20/2019 7:25	0.0525	0.0339
5/20/2019 7:26	0.0524	0.0392
5/20/2019 7:27	0.0523	0.0427
5/20/2019 7:28	0.0522	0.0459
5/20/2019 7:29	0.0521	0.0486
5/20/2019 7:30	0.0519	0.0513
5/20/2019 7:31	0.0519	0.0541
5/20/2019 7:32	0.0519	0.0569
5/20/2019 7:33	0.0515	0.0599
5/20/2019 7:34	0.0513	0.0608
5/20/2019 7:35	0.0509	0.0609
5/20/2019 7:36	0.0505	0.0579
5/20/2019 7:37	0.0503	0.0585
5/20/2019 7:38	0.0501	0.0589
5/20/2019 7:39	0.0499	0.0591
5/20/2019 7:40	0.0497	0.0603
5/20/2019 7:41	0.0496	0.0609
5/20/2019 7:42	0.0495	0.0635
5/20/2019 7:43	0.0496	0.0665
5/20/2019 7:44	0.0497	0.0702
5/20/2019 7:45	0.0498	0.0733
5/20/2019 7:46	0.0499	0.0765
5/20/2019 7:47	0.0498	0.0792
5/20/2019 7:48	0.0499	0.0813
5/20/2019 7:49	0.0505	0.0841
5/20/2019 7:50	0.051	0.0869
5/20/2019 7:51	0.0511	0.0896
5/20/2019 7:52	0.0513	0.0918
5/20/2019 7:53	0.0513	0.094
5/20/2019 7:54	0.0514	0.0966
5/20/2019 7:55	0.0516	0.0997
5/20/2019 7:56	0.0517	0.1019
5/20/2019 7:57	0.052	0.1043
5/20/2019 7:58	0.0523	0.1061
5/20/2019 7:59	0.0527	0.1084
5/20/2019 8:00	0.0531	0.1115
5/20/2019 8:01	0.0533	0.1143
5/20/2019 8:02	0.0533	0.117

Upwind Station		
Timestamp (America/New_York)	Mass Conc. Total AVG 15m (mg/m³)	VOC ppm AVG 15m (ppm)
5/20/2019 8:03	0.0534	0.1198
5/20/2019 8:04	0.053	0.1219
5/20/2019 8:05	0.0529	0.1246
5/20/2019 8:06	0.0532	0.1275
5/20/2019 8:07	0.0533	0.1307
5/20/2019 8:08	0.0534	0.1345
5/20/2019 8:09	0.0535	0.1372
5/20/2019 8:10	0.0537	0.14
5/20/2019 8:11	0.054	0.1429
5/20/2019 8:12	0.0538	0.1446
5/20/2019 8:13	0.0535	0.1473
5/20/2019 8:14	0.0531	0.1492
5/20/2019 8:15	0.0531	0.1505
5/20/2019 8:16	0.0532	0.1519
5/20/2019 8:17	0.0537	0.1532
5/20/2019 8:18	0.0541	0.1553
5/20/2019 8:19	0.0542	0.1571
5/20/2019 8:20	0.0543	0.1594
5/20/2019 8:21	0.0543	0.1614
5/20/2019 8:22	0.0547	0.1635
5/20/2019 8:23	0.055	0.1656
5/20/2019 8:24	0.0553	0.167
5/20/2019 8:25	0.0555	0.1681
5/20/2019 8:26	0.0558	0.1695
5/20/2019 8:27	0.0562	0.1722
5/20/2019 8:28	0.0573	0.1731
5/20/2019 8:29	0.0573	0.1739
5/20/2019 8:30	0.0569	0.1739
5/20/2019 8:31	0.0563	0.1745
5/20/2019 8:32	0.0553	0.1749
5/20/2019 8:33	0.0544	0.1751
5/20/2019 8:34	0.0537	0.1757
5/20/2019 8:35	0.0531	0.1758
5/20/2019 8:36	0.0525	0.1754
5/20/2019 8:37	0.0518	0.175
5/20/2019 8:38	0.0512	0.1747
5/20/2019 8:39	0.0506	0.1756
5/20/2019 8:40	0.05	0.1759
5/20/2019 8:41	0.0491	0.1755
5/20/2019 8:42	0.0483	0.1759

Upwind Station		
Timestamp (America/New_York)	Mass Conc. Total AVG 15m (mg/m³)	VOC ppm AVG 15m (ppm)
5/20/2019 8:43	0.0469	0.1775
5/20/2019 8:44	0.0465	0.1783
5/20/2019 8:45	0.0463	0.1803
5/20/2019 8:46	0.0463	0.1828
5/20/2019 8:47	0.0463	0.1852
5/20/2019 8:48	0.0465	0.1877
5/20/2019 8:49	0.0467	0.1905
5/20/2019 8:50	0.0466	0.1917
5/20/2019 8:51	0.0467	0.194
5/20/2019 8:52	0.0465	0.1968
5/20/2019 8:53	0.0465	0.2
5/20/2019 8:54	0.0463	0.2025
5/20/2019 8:55	0.0461	0.2055
5/20/2019 8:56	0.0461	0.2083
5/20/2019 8:57	0.0462	0.2107
5/20/2019 8:58	0.0464	0.213
5/20/2019 8:59	0.0464	0.2167
5/20/2019 9:00	0.0465	0.2203
5/20/2019 9:01	0.0465	0.2225
5/20/2019 9:02	0.0465	0.2253
5/20/2019 9:03	0.0465	0.2281
5/20/2019 9:04	0.0463	0.2304
5/20/2019 9:05	0.0465	0.2345
5/20/2019 9:06	0.0465	0.2378
5/20/2019 9:07	0.0466	0.2405
5/20/2019 9:08	0.0466	0.2427
5/20/2019 9:09	0.0467	0.2453
5/20/2019 9:10	0.047	0.2473
5/20/2019 9:11	0.0471	0.2495
5/20/2019 9:12	0.0471	0.2507
5/20/2019 9:13	0.0469	0.2522
5/20/2019 9:17	0.0471	0.2568
5/20/2019 9:18	0.0473	0.2585
5/20/2019 9:19	0.0474	0.2606
5/20/2019 9:20	0.0475	0.261
5/20/2019 9:21	0.0482	0.2617
5/20/2019 9:22	0.0487	0.2621
5/20/2019 9:23	0.0487	0.2632
5/20/2019 9:24	0.0486	0.2635
5/20/2019 9:25	0.0482	0.2658

Upwind Station		
Timestamp (America/New_York)	Mass Conc. Total AVG 15m (mg/m³)	VOC ppm AVG 15m (ppm)
5/20/2019 9:26	0.0477	0.2688
5/20/2019 9:27	0.0477	0.272
5/20/2019 9:28	0.0476	0.2749
5/20/2019 9:29	0.0473	0.2769
5/20/2019 9:30	0.0471	0.2789
5/20/2019 9:31	0.0468	0.2807
5/20/2019 9:32	0.0469	0.2827
5/20/2019 9:33	0.0467	0.2851
5/20/2019 9:34	0.0465	0.2875
5/20/2019 9:35	0.0461	0.2911
5/20/2019 9:36	0.0452	0.294
5/20/2019 9:37	0.0445	0.2967
5/20/2019 9:38	0.044	0.2992
5/20/2019 9:39	0.0438	0.3011
5/20/2019 9:40	0.0436	0.3025
5/20/2019 9:41	0.0437	0.3039
5/20/2019 9:42	0.0437	0.3065
5/20/2019 9:43	0.0435	0.3085
5/20/2019 9:44	0.0431	0.3098
5/20/2019 9:45	0.0427	0.3113
5/20/2019 9:46	0.0423	0.3131
5/20/2019 9:47	0.0418	0.3156
5/20/2019 9:48	0.0413	0.3174
5/20/2019 9:49	0.0409	0.3195
5/20/2019 9:50	0.0407	0.3211
5/20/2019 9:51	0.0403	0.3233
5/20/2019 9:52	0.0403	0.3263
5/20/2019 9:53	0.0399	0.329
5/20/2019 9:54	0.0393	0.3328
5/20/2019 9:55	0.039	0.3367
5/20/2019 9:56	0.0385	0.3398
5/20/2019 9:57	0.0381	0.3421
5/20/2019 9:58	0.0377	0.3449
5/20/2019 9:59	0.0375	0.3481
5/20/2019 10:00	0.0372	0.3516
5/20/2019 10:01	0.037	0.3553
5/20/2019 10:02	0.0365	0.3603
5/20/2019 10:03	0.0363	0.3649
5/20/2019 10:04	0.0359	0.3693
5/20/2019 10:05	0.0355	0.3748
5/20/2019 10:06	0.0352	0.3776
5/20/2019 10:07	0.0348	0.3758
5/20/2019 10:08	0.0346	0.3807

Upwind Station		
Timestamp (America/New_York)	Mass Conc. Total AVG 15m (mg/m³)	VOC ppm AVG 15m (ppm)
5/20/2019 10:09	0.0346	0.3826
5/20/2019 10:10	0.0343	0.3817
5/20/2019 10:11	0.0337	0.3862
5/20/2019 10:12	0.0331	0.3873
5/20/2019 10:13	0.0327	0.3925
5/20/2019 10:14	0.0323	0.3943
5/20/2019 10:15	0.0319	0.3916
5/20/2019 10:16	0.0315	0.3825
5/20/2019 10:17	0.0313	0.3705
5/20/2019 10:18	0.0308	0.3583
5/20/2019 10:19	0.0304	0.3459
5/20/2019 10:20	0.0301	0.3319
5/20/2019 10:21	0.0297	0.3212
5/20/2019 10:22	0.0292	0.3141
5/20/2019 10:23	0.0288	0.2999
5/20/2019 10:24	0.0282	0.2889
5/20/2019 10:25	0.0277	0.2797
5/20/2019 10:26	0.0275	0.2652
5/20/2019 10:27	0.0272	0.2542
5/20/2019 10:28	0.027	0.2385
5/20/2019 10:29	0.0269	0.2264
5/20/2019 10:30	0.0268	0.2378
5/20/2019 10:31	0.0269	0.2529
5/20/2019 10:32	0.0272	0.2717
5/20/2019 10:33	0.0275	0.2894
5/20/2019 10:34	0.0275	0.3065
5/20/2019 10:35	0.0275	0.3237
5/20/2019 10:36	0.0275	0.3431
5/20/2019 10:37	0.0275	0.3611
5/20/2019 10:38	0.0275	0.3787
5/20/2019 10:39	0.0277	0.395
5/20/2019 10:40	0.0279	0.4132
5/20/2019 10:41	0.0281	0.4301
5/20/2019 10:42	0.0282	0.4489
5/20/2019 10:43	0.0281	0.4679
5/20/2019 10:44	0.0279	0.4871
5/20/2019 10:45	0.0279	0.4874
5/20/2019 10:46	0.0279	0.489
5/20/2019 10:47	0.0271	0.4891
5/20/2019 10:48	0.0265	0.4897
5/20/2019 10:49	0.0265	0.4917
5/20/2019 10:50	0.0263	0.4928
5/20/2019 10:51	0.0262	0.4907

Upwind Station		
Timestamp (America/New_York)	Mass Conc. Total AVG 15m (mg/m³)	VOC ppm AVG 15m (ppm)
5/20/2019 10:52	0.0261	0.4879
5/20/2019 10:53	0.0259	0.4889
5/20/2019 10:54	0.0257	0.4893
5/20/2019 10:55	0.0255	0.4888
5/20/2019 10:56	0.0253	0.4892
5/20/2019 10:57	0.0253	0.4879
5/20/2019 10:58	0.0254	0.4856
5/20/2019 10:59	0.0255	0.4835
5/20/2019 11:00	0.0254	0.4813
5/20/2019 11:01	0.0253	0.4784
5/20/2019 11:02	0.0255	0.4761
5/20/2019 11:03	0.0259	0.475
5/20/2019 11:04	0.0261	0.4738
5/20/2019 11:05	0.0263	0.4745
5/20/2019 11:06	0.0267	0.4756
5/20/2019 11:07	0.0268	0.4793
5/20/2019 11:08	0.0268	0.4792
5/20/2019 11:09	0.027	0.4816
5/20/2019 11:10	0.0271	0.4827
5/20/2019 11:11	0.0269	0.4845
5/20/2019 11:12	0.0269	0.4858
5/20/2019 11:13	0.0269	0.4891
5/20/2019 11:14	0.0269	0.4915
5/20/2019 11:15	0.0272	0.4918
5/20/2019 11:16	0.0294	0.4929
5/20/2019 11:17	0.0295	0.4941
5/20/2019 11:18	0.0293	0.4943
5/20/2019 11:19	0.0293	0.4956
5/20/2019 11:20	0.0296	0.4973
5/20/2019 11:21	0.0354	0.4997
5/20/2019 11:22	0.0355	0.5021
5/20/2019 11:23	0.0356	0.5041
5/20/2019 11:24	0.0356	0.5017
5/20/2019 11:25	0.0356	0.4995
5/20/2019 11:26	0.0357	0.5003
5/20/2019 11:27	0.0357	0.5034
5/20/2019 11:28	0.0357	0.5035
5/20/2019 11:29	0.0357	0.5096
5/20/2019 11:30	0.0356	0.5133
5/20/2019 11:31	0.0336	0.5231
5/20/2019 11:32	0.0334	0.5317
5/20/2019 11:33	0.0335	0.5405
5/20/2019 11:34	0.0337	0.5435

Upwind Station		
Timestamp (America/New_York)	Mass Conc. Total AVG 15m (mg/m³)	VOC ppm AVG 15m (ppm)
5/20/2019 11:35	0.0332	0.5471
5/20/2019 11:36	0.0272	0.5501
5/20/2019 11:37	0.0271	0.5519
5/20/2019 11:38	0.0273	0.554
5/20/2019 11:39	0.0273	0.5603
5/20/2019 11:40	0.0273	0.5644
5/20/2019 11:41	0.0273	0.5661
5/20/2019 11:42	0.0273	0.5638
5/20/2019 11:43	0.0272	0.5629
5/20/2019 11:44	0.0273	0.5561
5/20/2019 11:45	0.0273	0.5536
5/20/2019 11:46	0.0271	0.5443
5/20/2019 11:47	0.0273	0.5366
5/20/2019 11:48	0.0271	0.5284
5/20/2019 11:49	0.027	0.5253
5/20/2019 11:50	0.0269	0.5228
5/20/2019 11:51	0.0268	0.5177
5/20/2019 11:52	0.0268	0.5157
5/20/2019 11:53	0.0265	0.5145
5/20/2019 11:54	0.0264	0.5105
5/20/2019 11:55	0.0264	0.5121
5/20/2019 11:56	0.0264	0.5113
5/20/2019 11:57	0.0264	0.5101
5/20/2019 11:58	0.0265	0.5108
5/20/2019 11:59	0.0263	0.5124
5/20/2019 12:00	0.0261	0.5124
5/20/2019 12:01	0.0259	0.5132
5/20/2019 12:02	0.0259	0.5143
5/20/2019 12:03	0.0259	0.5168
5/20/2019 12:04	0.0259	0.5198
5/20/2019 12:05	0.0259	0.5208
5/20/2019 12:06	0.026	0.5228
5/20/2019 12:07	0.0262	0.5265
5/20/2019 12:08	0.0263	0.5281
5/20/2019 12:09	0.0264	0.5318
5/20/2019 12:10	0.0267	0.5307
5/20/2019 12:11	0.0269	0.5332
5/20/2019 12:12	0.0271	0.538
5/20/2019 12:13	0.0277	0.5382
5/20/2019 12:14	0.0279	0.5373
5/20/2019 12:15	0.0282	0.5365
5/20/2019 12:16	0.0285	0.5373
5/20/2019 12:17	0.0288	0.5378

Upwind Station		
Timestamp (America/New_York)	Mass Conc. Total AVG 15m (mg/m³)	VOC ppm AVG 15m (ppm)
5/20/2019 12:18	0.0289	0.5387
5/20/2019 12:19	0.0291	0.5354
5/20/2019 12:20	0.0291	0.5331
5/20/2019 12:21	0.0293	0.5312
5/20/2019 12:22	0.0292	0.5259
5/20/2019 12:23	0.0292	0.5224
5/20/2019 12:24	0.0292	0.5173
5/20/2019 12:25	0.0289	0.5131
5/20/2019 12:26	0.0287	0.5079
5/20/2019 12:27	0.0285	0.5026
5/20/2019 12:28	0.028	0.5011
5/20/2019 12:29	0.0279	0.4992
5/20/2019 12:30	0.0278	0.4978
5/20/2019 12:31	0.0275	0.4982
5/20/2019 12:32	0.0273	0.4952
5/20/2019 12:33	0.0272	0.4886
5/20/2019 12:34	0.0271	0.4849
5/20/2019 12:35	0.027	0.4791
5/20/2019 12:36	0.0269	0.4744
5/20/2019 12:37	0.0268	0.4686
5/20/2019 12:38	0.0269	0.4618
5/20/2019 12:39	0.0269	0.4587
5/20/2019 12:40	0.0268	0.4551
5/20/2019 12:41	0.0267	0.4503
5/20/2019 12:42	0.0265	0.4448
5/20/2019 12:43	0.0264	0.4376
5/20/2019 12:44	0.0261	0.4313
5/20/2019 12:45	0.0258	0.425
5/20/2019 12:46	0.0257	0.4158
5/20/2019 12:47	0.0255	0.4091
5/20/2019 12:48	0.0253	0.4063
5/20/2019 12:49	0.0251	0.4043
5/20/2019 12:50	0.025	0.4028
5/20/2019 12:51	0.0248	0.4031
5/20/2019 12:52	0.0248	0.4027

Upwind Station		
Timestamp (America/New_York)	Mass Conc. Total AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
5/20/2019 12:53	0.0245	
5/20/2019 12:54	0.0244	
5/20/2019 12:55	0.0246	
5/20/2019 12:56	0.0248	0.3654
5/20/2019 12:57	0.0251	0.3338
5/20/2019 12:58	0.0253	0.3048
5/20/2019 12:59	0.0255	0.273
5/20/2019 13:00	0.0255	0.2425
5/20/2019 13:01	0.0256	0.2117
5/20/2019 13:02	0.0259	0.1807
5/20/2019 13:03	0.0259	0.1493
5/20/2019 13:04	0.0261	0.1163
5/20/2019 13:05	0.0261	0.0838
5/20/2019 13:06	0.0261	0.049
5/20/2019 13:07	0.0261	0.0167
5/20/2019 13:08	0.0261	0.0177
5/20/2019 13:09	0.0261	0.0179
5/20/2019 13:10	0.026	0.0173
5/20/2019 13:11	0.0261	0.0176
5/20/2019 13:12	0.026	0.0167
5/20/2019 13:13	0.026	0.0147
5/20/2019 13:14	0.0259	0.0147
5/20/2019 13:15	0.026	0.0147
5/20/2019 13:16	0.026	0.0171
5/20/2019 13:17	0.0259	0.0162
5/20/2019 13:18	0.0259	0.016
5/20/2019 13:19	0.0265	0.0169
5/20/2019 13:20	0.0266	0.0166
5/20/2019 13:21	0.0267	0.0165
5/20/2019 13:22	0.0269	0.0148
5/20/2019 13:23	0.0269	0.0137
5/20/2019 13:24	0.0269	0.0138
5/20/2019 13:25	0.0269	0.0136
5/20/2019 13:26	0.0269	0.0125
5/20/2019 13:27	0.0267	0.0128
5/20/2019 13:28	0.0265	0.0135
5/20/2019 13:29	0.0266	0.0139
5/20/2019 13:30	0.0265	0.0132
5/20/2019 13:31	0.0264	0.0109
5/20/2019 13:32	0.0267	0.0114
5/20/2019 13:33	0.0266	0.0112

Upwind Station		
Timestamp (America/New_York)	Mass Conc. Total AVG 15m (mg/m³)	VOC ppm AVG 15m (ppm)
5/20/2019 13:34	0.0261	0.0099
5/20/2019 13:35	0.0258	0.0101
5/20/2019 13:36	0.0256	0.0101
5/20/2019 13:37	0.0254	0.0106
5/20/2019 13:38	0.0252	0.0117
5/20/2019 13:39	0.0251	0.0115
5/20/2019 13:40	0.025	0.0122
5/20/2019 13:41	0.0248	0.0136
5/20/2019 13:42	0.0248	0.0141
5/20/2019 13:43	0.0246	0.0147
5/20/2019 13:44	0.0244	0.0151
5/20/2019 13:45	0.0243	0.0163
5/20/2019 13:46	0.0242	0.017
5/20/2019 13:47	0.0238	0.0175
5/20/2019 13:48	0.0236	0.0178
5/20/2019 13:49	0.0235	0.0183
5/20/2019 13:50	0.0236	0.0185
5/20/2019 13:51	0.0236	0.0188
5/20/2019 13:52	0.0241	0.0199
5/20/2019 13:53	0.0241	0.0189
5/20/2019 13:54	0.0241	0.0185
5/20/2019 13:55	0.0243	0.0185
5/20/2019 13:56	0.0245	0.0175
5/20/2019 13:57	0.0245	0.0169
5/20/2019 13:58	0.0245	0.0163
5/20/2019 13:59	0.0245	0.0165
5/20/2019 14:00	0.0245	0.0159
5/20/2019 14:01	0.0245	0.0153
5/20/2019 14:02	0.0245	0.0155
5/20/2019 14:03	0.0249	0.0153
5/20/2019 14:04	0.0253	0.015
5/20/2019 14:05	0.0253	0.0144
5/20/2019 14:06	0.0253	0.0141
5/20/2019 14:07	0.0249	0.0129
5/20/2019 14:08	0.0249	0.0129
5/20/2019 14:09	0.0251	0.013
5/20/2019 14:10	0.025	0.0131
5/20/2019 14:11	0.0248	0.0136
5/20/2019 14:12	0.0249	0.0143
5/20/2019 14:13	0.0251	0.0147

Upwind Station		
Timestamp (America/New_York)	Mass Conc. Total AVG 15m (mg/m³)	VOC ppm AVG 15m (ppm)
5/20/2019 14:14	0.0253	0.0142
5/20/2019 14:15	0.0255	0.0151
5/20/2019 14:16	0.0256	0.0159
5/20/2019 14:17	0.0257	0.016
5/20/2019 14:18	0.0256	0.0162
5/20/2019 14:19	0.0254	0.0166
5/20/2019 14:20	0.0256	0.0172
5/20/2019 14:21	0.0257	0.0183
5/20/2019 14:22	0.0257	0.0196
5/20/2019 14:23	0.0258	0.0209
5/20/2019 14:24	0.026	0.0224
5/20/2019 14:25	0.0262	0.0239
5/20/2019 14:26	0.0265	0.0251
5/20/2019 14:27	0.0266	0.0254
5/20/2019 14:28	0.0265	0.0263
5/20/2019 14:29	0.0267	0.0281
5/20/2019 14:30	0.0271	0.0292
5/20/2019 14:31	0.029	0.0304
5/20/2019 14:32	0.029	0.032
5/20/2019 14:33	0.0294	0.033
5/20/2019 14:34	0.0295	0.0337
5/20/2019 14:35	0.0298	0.0349
5/20/2019 14:36	0.0299	0.0354
5/20/2019 14:37	0.0299	0.0358
5/20/2019 14:38	0.0299	0.0355
5/20/2019 14:39	0.0297	0.0366
5/20/2019 14:40	0.0295	0.0367
5/20/2019 14:41	0.0295	0.0397
5/20/2019 14:42	0.0297	0.0415
5/20/2019 14:43	0.03	0.0442
5/20/2019 14:44	0.03	0.0446
5/20/2019 14:45	0.0297	0.0444
5/20/2019 14:46	0.0279	0.0439
5/20/2019 14:47	0.028	0.0431
5/20/2019 14:48	0.0285	0.0423
5/20/2019 14:49	0.0285	0.0419

Upwind Station		
Timestamp (America/New_York)	Mass Conc. Total AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
5/20/2019 14:50	0.028	0.0409
5/20/2019 14:51	0.0281	0.0401
5/20/2019 14:52	0.0281	0.0393
5/20/2019 14:53	0.0282	0.0389
5/20/2019 14:54	0.0282	0.0369
5/20/2019 14:55	0.0282	0.0383
5/20/2019 14:56	0.0281	0.0358
5/20/2019 14:57	0.0279	0.0349
5/20/2019 14:58	0.0277	0.0327
5/20/2019 14:59	0.0277	0.0335
5/20/2019 15:00	0.0279	0.0344
5/20/2019 15:01	0.028	0.0361
5/20/2019 15:02	0.028	0.0367
5/20/2019 15:03	0.0272	0.0377
5/20/2019 15:04	0.0272	0.0385
5/20/2019 15:05	0.0273	0.0394
5/20/2019 15:06	0.0273	0.0405
5/20/2019 15:07	0.0275	0.0415
5/20/2019 15:08	0.0275	0.042
5/20/2019 15:09	0.0274	0.0427
5/20/2019 15:10	0.0273	0.0407
5/20/2019 15:11	0.0271	0.04
5/20/2019 15:12	0.0271	0.0393
5/20/2019 15:13	0.0269	0.0388

Downwind Station		
Timestamp (America/New_York)	Mass Conc. Total AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
5/20/2019 6:49		0
5/20/2019 6:50	0.055	0
5/20/2019 6:51	0.0585	0
5/20/2019 6:52	0.0603	0
5/20/2019 6:53	0.0615	0.001
5/20/2019 6:54	0.0624	0.0018
5/20/2019 6:55	0.0622	0.0024
5/20/2019 6:56	0.0621	0.0044
5/20/2019 6:57	0.0619	0.0062
5/20/2019 6:58	0.062	0.0101
5/20/2019 6:59	0.0623	0.0112
5/20/2019 7:00	0.062	0.0139
5/20/2019 7:01	0.0619	0.0154
5/20/2019 7:02	0.0617	0.0173
5/20/2019 7:03	0.0616	0.0189
5/20/2019 7:04	0.0616	0.0217
5/20/2019 7:05	0.0627	0.0247
5/20/2019 7:06	0.0629	0.0277
5/20/2019 7:07	0.0625	0.0313
5/20/2019 7:08	0.0619	0.0343
5/20/2019 7:09	0.0615	0.0377
5/20/2019 7:10	0.0613	0.0413
5/20/2019 7:11	0.0615	0.0442
5/20/2019 7:12	0.0614	0.0468
5/20/2019 7:13	0.0611	0.0486
5/20/2019 7:14	0.0608	0.0524
5/20/2019 7:15	0.0619	0.0545
5/20/2019 7:16	0.0619	0.0577
5/20/2019 7:17	0.062	0.0611
5/20/2019 7:18	0.0618	0.0657
5/20/2019 7:19	0.0617	0.0694
5/20/2019 7:20	0.0607	0.0735
5/20/2019 7:21	0.0603	0.0781
5/20/2019 7:22	0.0605	0.0821
5/20/2019 7:23	0.0605	0.0861
5/20/2019 7:24	0.0607	0.0903
5/20/2019 7:25	0.0606	0.0941
5/20/2019 7:26	0.0605	0.0983

Downwind Station		
Timestamp (America/New_York)	Mass Conc. Total AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
5/20/2019 7:27	0.0613	0.1026
5/20/2019 7:28	0.0615	0.1057
5/20/2019 7:29	0.0615	0.1088
5/20/2019 7:30	0.0605	0.1119
5/20/2019 7:31	0.0603	0.1148
5/20/2019 7:32	0.0601	0.1171
5/20/2019 7:33	0.0601	0.1183
5/20/2019 7:34	0.0599	0.1209
5/20/2019 7:35	0.0616	0.1227
5/20/2019 7:36	0.062	0.1245
5/20/2019 7:37	0.0627	0.1264
5/20/2019 7:38	0.0629	0.1289
5/20/2019 7:39	0.0625	0.1305
5/20/2019 7:40	0.0625	0.1327
5/20/2019 7:41	0.0621	0.1343
5/20/2019 7:42	0.0612	0.1361
5/20/2019 7:43	0.0611	0.1393
5/20/2019 7:44	0.0609	0.1423
5/20/2019 7:45	0.0607	0.1451
5/20/2019 7:46	0.0606	0.1478
5/20/2019 7:47	0.0606	0.1506
5/20/2019 7:48	0.0605	0.1535
5/20/2019 7:49	0.0608	0.1557
5/20/2019 7:50	0.0596	0.1583
5/20/2019 7:51	0.0593	0.1605
5/20/2019 7:52	0.0586	0.1632
5/20/2019 7:53	0.0588	0.1651
5/20/2019 7:54	0.0589	0.1679
5/20/2019 7:55	0.0589	0.17
5/20/2019 7:56	0.0587	0.1729
5/20/2019 7:57	0.0588	0.1753
5/20/2019 7:58	0.059	0.1769
5/20/2019 7:59	0.059	0.1783
5/20/2019 8:00	0.059	0.1805
5/20/2019 8:01	0.0591	0.1823
5/20/2019 8:02	0.0591	0.1846
5/20/2019 8:03	0.0592	0.1863
5/20/2019 8:04	0.0591	0.1887
5/20/2019 8:05	0.0588	0.1904
5/20/2019 8:06	0.0592	0.1922

Downwind Station		
Timestamp (America/New_York)	Mass Conc. Total AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
5/20/2019 8:07	0.0594	0.1942
5/20/2019 8:08	0.0594	0.2319
5/20/2019 8:09	0.0595	0.2361
5/20/2019 8:10	0.0597	0.2389
5/20/2019 8:11	0.0598	0.2407
5/20/2019 8:12	0.0599	0.2428
5/20/2019 8:13	0.0597	0.245
5/20/2019 8:14	0.0597	0.2469
5/20/2019 8:15	0.0599	0.2495
5/20/2019 8:16	0.0601	0.2517
5/20/2019 8:17	0.0602	0.2533
5/20/2019 8:18	0.0604	0.2553
5/20/2019 8:19	0.0604	0.2571
5/20/2019 8:20	0.0605	0.261
5/20/2019 8:21	0.0601	0.2629
5/20/2019 8:22	0.0601	0.2645
5/20/2019 8:23	0.0602	0.2314
5/20/2019 8:24	0.0606	0.2357
5/20/2019 8:25	0.0609	0.2376
5/20/2019 8:26	0.0609	0.2389
5/20/2019 8:27	0.0609	0.2405
5/20/2019 8:28	0.061	0.2421
5/20/2019 8:29	0.0609	0.2456
5/20/2019 8:30	0.0606	0.2461
5/20/2019 8:31	0.0601	0.2478
5/20/2019 8:32	0.0597	0.2535
5/20/2019 8:33	0.0591	0.2555
5/20/2019 8:34	0.0585	0.2583
5/20/2019 8:35	0.0579	0.2584
5/20/2019 8:36	0.0573	0.2598
5/20/2019 8:37	0.0567	0.2609
5/20/2019 8:38	0.0559	0.2615
5/20/2019 8:39	0.0551	0.2579
5/20/2019 8:40	0.0543	0.2583
5/20/2019 8:41	0.0539	0.2598
5/20/2019 8:42	0.0535	0.2607
5/20/2019 8:43	0.053	0.2613
5/20/2019 8:44	0.0527	0.261
5/20/2019 8:45	0.0525	0.2625
5/20/2019 8:46	0.0524	0.2633

Downwind Station		
Timestamp (America/New_York)	Mass Conc. Total AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
5/20/2019 8:47	0.0523	0.2605
5/20/2019 8:48	0.0523	0.2608
5/20/2019 8:49	0.0524	0.2603
5/20/2019 8:50	0.0524	0.2611
5/20/2019 8:51	0.0524	0.2623
5/20/2019 8:52	0.0525	0.2639
5/20/2019 8:53	0.0526	0.2653
5/20/2019 8:54	0.0527	0.2664
5/20/2019 8:55	0.0527	0.2675
5/20/2019 8:56	0.0527	0.2687
5/20/2019 8:57	0.0527	0.2703
5/20/2019 8:58	0.0528	0.2721
5/20/2019 8:59	0.0529	0.2733
5/20/2019 9:00	0.053	0.2745
5/20/2019 9:01	0.053	0.2756
5/20/2019 9:02	0.0531	0.2767
5/20/2019 9:03	0.0532	0.2788
5/20/2019 9:04	0.0533	0.2803
5/20/2019 9:05	0.0535	0.2817
5/20/2019 9:06	0.0535	0.283
5/20/2019 9:07	0.0536	0.2839
5/20/2019 9:08	0.0538	0.2867
5/20/2019 9:09	0.0542	0.288
5/20/2019 9:10	0.0543	0.2893
5/20/2019 9:11	0.0543	0.2906
5/20/2019 9:12	0.0543	0.2916
5/20/2019 9:13	0.0545	0.2935
5/20/2019 9:14	0.0548	0.2949
5/20/2019 9:15	0.0548	0.2961
5/20/2019 9:16	0.0548	0.2973
5/20/2019 9:17	0.0547	0.2982
5/20/2019 9:18	0.0549	0.2988
5/20/2019 9:19	0.0549	0.2995
5/20/2019 9:20	0.0547	0.3001
5/20/2019 9:21	0.0545	0.3007
5/20/2019 9:22	0.0544	0.3016
5/20/2019 9:23	0.0541	0.3003
5/20/2019 9:24	0.0536	0.3003
5/20/2019 9:25	0.0533	0.3007
5/20/2019 9:26	0.0531	0.3009

Downwind Station		
Timestamp (America/New_York)	Mass Conc. Total AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
5/20/2019 9:27	0.0528	0.3009
5/20/2019 9:28	0.0522	0.3
5/20/2019 9:29	0.0516	0.301
5/20/2019 9:30	0.0514	0.3013
5/20/2019 9:31	0.0513	0.3022
5/20/2019 9:32	0.0513	0.3026
5/20/2019 9:33	0.0507	0.3025
5/20/2019 9:34	0.0502	0.3035
5/20/2019 9:35	0.0499	0.3047
5/20/2019 9:36	0.0498	0.3059
5/20/2019 9:37	0.0497	0.3075
5/20/2019 9:38	0.0494	0.3085
5/20/2019 9:39	0.0491	0.3095
5/20/2019 9:40	0.0488	0.3109
5/20/2019 9:41	0.0486	0.3123
5/20/2019 9:42	0.0485	0.3136
5/20/2019 9:43	0.0483	0.3161
5/20/2019 9:44	0.0481	0.3176
5/20/2019 9:45	0.0475	0.3195
5/20/2019 9:46	0.0472	0.3204
5/20/2019 9:47	0.0465	0.3219
5/20/2019 9:48	0.0459	0.3234
5/20/2019 9:49	0.0455	0.3244
5/20/2019 9:50	0.0451	0.3253
5/20/2019 9:51	0.0445	0.3277
5/20/2019 9:52	0.0437	0.3282
5/20/2019 9:53	0.0432	0.3295
5/20/2019 9:54	0.0427	0.3315
5/20/2019 9:55	0.0423	0.3329
5/20/2019 9:56	0.0418	0.3366
5/20/2019 9:57	0.0414	0.3389
5/20/2019 9:58	0.0409	0.3397
5/20/2019 9:59	0.0403	0.3423
5/20/2019 10:00	0.0401	0.3441
5/20/2019 10:01	0.0394	0.3463
5/20/2019 10:02	0.0391	0.3485
5/20/2019 10:03	0.0387	0.3507
5/20/2019 10:04	0.0383	0.3533
5/20/2019 10:05	0.0379	0.3561
5/20/2019 10:06	0.0376	0.3574

Downwind Station		
Timestamp (America/New_York)	Mass Conc. Total AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
5/20/2019 10:07	0.0372	0.3607
5/20/2019 10:08	0.0368	0.3648
5/20/2019 10:09	0.0365	0.3681
5/20/2019 10:10	0.0359	0.3719
5/20/2019 10:11	0.0353	0.373
5/20/2019 10:12	0.0347	0.3764
5/20/2019 10:13	0.0341	0.3801
5/20/2019 10:14	0.0335	0.3817
5/20/2019 10:15	0.0329	0.3853
5/20/2019 10:16	0.0325	0.3939
5/20/2019 10:17	0.032	0.3983
5/20/2019 10:18	0.0315	0.403
5/20/2019 10:19	0.031	0.4103
5/20/2019 10:20	0.0306	0.4146
5/20/2019 10:21	0.0301	0.4225
5/20/2019 10:22	0.0297	0.4315
5/20/2019 10:23	0.0293	0.4363
5/20/2019 10:24	0.0288	0.44
5/20/2019 10:25	0.0285	0.4433
5/20/2019 10:26	0.0283	0.4463
5/20/2019 10:27	0.0279	0.447
5/20/2019 10:28	0.0279	0.4482
5/20/2019 10:29	0.0277	0.4512
5/20/2019 10:30	0.0277	0.4575
5/20/2019 10:31	0.0275	0.4523
5/20/2019 10:32	0.0275	0.4599
5/20/2019 10:33	0.0275	0.4588
5/20/2019 10:34	0.0275	0.4541
5/20/2019 10:35	0.0275	0.452
5/20/2019 10:36	0.0275	0.446
5/20/2019 10:37	0.0274	0.4377
5/20/2019 10:38	0.0275	0.4347
5/20/2019 10:39	0.0276	0.4314
5/20/2019 10:40	0.0277	0.4286
5/20/2019 10:41	0.028	0.4261
5/20/2019 10:42	0.0281	0.4251
5/20/2019 10:43	0.028	0.4235
5/20/2019 10:44	0.0278	0.4201
5/20/2019 10:45	0.0275	0.4129
5/20/2019 10:46	0.0273	0.4126

Downwind Station		
Timestamp (America/New_York)	Mass Conc. Total AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
5/20/2019 10:47	0.0269	0.4049
5/20/2019 10:48	0.0266	0.404
5/20/2019 10:49	0.0264	0.4047
5/20/2019 10:50	0.0263	0.405
5/20/2019 10:54	0.0258	
5/20/2019 10:55	0.0259	0.3688
5/20/2019 10:56	0.0258	0.3327
5/20/2019 10:57	0.0258	0.2965
5/20/2019 10:58	0.0262	0.2615
5/20/2019 10:59	0.0263	0.2273
5/20/2019 11:00	0.0265	0.1927
5/20/2019 11:01	0.0271	0.1576
5/20/2019 11:02	0.0276	0.1222
5/20/2019 11:03	0.0282	0.0887
5/20/2019 11:04	0.0288	0.0546
5/20/2019 11:05	0.029	0.0205
5/20/2019 11:06	0.0292	0.0229
5/20/2019 11:07	0.0291	0.0248
5/20/2019 11:08	0.029	0.0269
5/20/2019 11:09	0.0291	0.0289
5/20/2019 11:10	0.0286	0.0327
5/20/2019 11:11	0.0283	0.0371
5/20/2019 11:12	0.0283	0.0442
5/20/2019 11:13	0.0287	0.0487
5/20/2019 11:14	0.0289	0.0516
5/20/2019 11:15	0.0289	0.0551
5/20/2019 11:16	0.0285	0.0589
5/20/2019 11:17	0.0284	0.0617
5/20/2019 11:18	0.0281	0.0641
5/20/2019 11:19	0.0283	0.0661
5/20/2019 11:20	0.0283	0.0683
5/20/2019 11:21	0.0279	0.0693
5/20/2019 11:22	0.0276	0.0725
5/20/2019 11:23	0.0275	0.0741
5/20/2019 11:24	0.0275	0.0795
5/20/2019 11:25	0.0275	0.0825
5/20/2019 11:26	0.0274	0.0833
5/20/2019 11:27	0.0272	0.0819
5/20/2019 11:28	0.0264	0.0822
5/20/2019 11:29	0.0262	0.0848

Downwind Station		
Timestamp (America/New_York)	Mass Conc. Total AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
5/20/2019 11:30	0.0261	0.0869
5/20/2019 11:31	0.0261	0.0902
5/20/2019 11:32	0.0265	0.092
5/20/2019 11:33	0.0269	0.0943
5/20/2019 11:34	0.0265	0.0963
5/20/2019 11:35	0.0264	0.1013
5/20/2019 11:36	0.0271	0.1055
5/20/2019 11:37	0.0273	0.1063
5/20/2019 11:38	0.0273	0.1089
5/20/2019 11:39	0.0283	0.1085
5/20/2019 11:40	0.0285	0.1106
5/20/2019 11:41	0.0287	0.1145
5/20/2019 11:42	0.0291	0.1163
5/20/2019 11:43	0.0291	0.1177
5/20/2019 11:44	0.0291	0.1177
5/20/2019 11:45	0.0292	0.1171
5/20/2019 11:46	0.0292	0.1145
5/20/2019 11:47	0.0291	0.1143
5/20/2019 11:48	0.0294	0.1129
5/20/2019 11:49	0.031	0.111
5/20/2019 11:50	0.031	0.1062
5/20/2019 11:51	0.0307	0.1039
5/20/2019 11:52	0.031	0.1023
5/20/2019 11:53	0.0311	0.1
5/20/2019 11:54	0.0309	0.0959
5/20/2019 11:55	0.0309	0.0908
5/20/2019 11:56	0.0307	0.0855
5/20/2019 11:57	0.0307	0.0819
5/20/2019 11:58	0.0313	0.0789
5/20/2019 11:59	0.0313	0.0756
5/20/2019 12:00	0.0312	0.0731
5/20/2019 12:01	0.0311	0.0715
5/20/2019 12:02	0.031	0.0696
5/20/2019 12:03	0.0307	0.068
5/20/2019 12:04	0.0289	0.0674
5/20/2019 12:05	0.0289	0.067
5/20/2019 12:06	0.0287	0.0651
5/20/2019 12:07	0.0283	0.0644
5/20/2019 12:08	0.0283	0.0638
5/20/2019 12:09	0.0276	0.0639

Downwind Station		
Timestamp (America/New_York)	Mass Conc. Total AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
5/20/2019 12:10	0.0276	0.064
5/20/2019 12:11	0.0278	0.0641
5/20/2019 12:12	0.028	0.0651
5/20/2019 12:13	0.0279	0.0663
5/20/2019 12:14	0.0281	0.0667
5/20/2019 12:15	0.0285	0.0681
5/20/2019 12:16	0.0291	0.0683
5/20/2019 12:17	0.0291	0.0681
5/20/2019 12:18	0.0293	0.0683
5/20/2019 12:19	0.0295	0.069
5/20/2019 12:20	0.0295	0.0691
5/20/2019 12:21	0.0303	0.0708
5/20/2019 12:22	0.0303	0.0707
5/20/2019 12:23	0.0302	0.0699
5/20/2019 12:24	0.0302	0.0696
5/20/2019 12:25	0.0302	0.0711
5/20/2019 12:26	0.0301	0.0721
5/20/2019 12:27	0.0297	0.0723
5/20/2019 12:28	0.0293	0.0724
5/20/2019 12:29	0.029	0.0734
5/20/2019 12:30	0.0287	0.0729
5/20/2019 12:31	0.0282	0.0733
5/20/2019 12:32	0.0279	0.0741
5/20/2019 12:33	0.0272	0.0753
5/20/2019 12:34	0.0271	0.0756
5/20/2019 12:35	0.0269	0.0765
5/20/2019 12:36	0.0261	0.078
5/20/2019 12:37	0.0259	0.0797
5/20/2019 12:38	0.0263	0.0821
5/20/2019 12:39	0.0269	0.0841
5/20/2019 12:40	0.0267	0.092
5/20/2019 12:41	0.0266	0.0941
5/20/2019 12:42	0.0267	0.1023
5/20/2019 12:43	0.0269	0.1077
5/20/2019 12:44	0.0277	0.1142
5/20/2019 12:45	0.0275	0.1205
5/20/2019 12:46	0.0275	0.1291
5/20/2019 12:47	0.0275	0.1331
5/20/2019 12:48	0.0273	0.1371
5/20/2019 12:49	0.0271	0.1413
5/20/2019 12:50	0.027	0.1487

Downwind Station		
Timestamp (America/New_York)	Mass Conc. Total AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
5/20/2019 12:51	0.0271	0.1583
5/20/2019 12:52	0.0272	0.1623
5/20/2019 12:53	0.0274	0.166
5/20/2019 12:54	0.0273	0.1697
5/20/2019 12:55	0.0285	0.1647
5/20/2019 12:56	0.0289	0.1653
5/20/2019 12:57	0.0295	0.1617
5/20/2019 12:58	0.0299	0.159
5/20/2019 12:59	0.0294	0.1563
5/20/2019 13:00	0.0295	0.1526
5/20/2019 13:01	0.0298	0.1463
5/20/2019 13:02	0.0298	0.1433
5/20/2019 13:03	0.03	0.1403
5/20/2019 13:04	0.0301	0.1383
5/20/2019 13:05	0.0302	0.1327
5/20/2019 13:06	0.0301	0.1221
5/20/2019 13:07	0.0301	0.1179
5/20/2019 13:08	0.0293	0.1142
5/20/2019 13:09	0.0288	0.1115
5/20/2019 13:10	0.0285	0.11
5/20/2019 13:11	0.0284	0.1093
5/20/2019 13:12	0.0277	0.1055
5/20/2019 13:13	0.0271	0.1045
5/20/2019 13:14	0.0269	0.1016
5/20/2019 13:15	0.0272	0.1005
5/20/2019 13:16	0.0271	0.0996
5/20/2019 13:17	0.027	0.099
5/20/2019 13:18	0.027	0.0996
5/20/2019 13:19	0.0281	0.0983
5/20/2019 13:20	0.0287	0.0969
5/20/2019 13:21	0.0291	0.096
5/20/2019 13:22	0.0291	0.0957
5/20/2019 13:23	0.0297	0.0949
5/20/2019 13:24	0.0309	0.0943
5/20/2019 13:25	0.0302	0.0934
5/20/2019 13:26	0.0299	0.0929
5/20/2019 13:27	0.0297	0.0919
5/20/2019 13:28	0.0297	0.0907
5/20/2019 13:29	0.0297	0.0911
5/20/2019 13:30	0.0293	0.0905

Downwind Station		
Timestamp (America/New_York)	Mass Conc. Total AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
5/20/2019 13:31	0.0292	0.0907
5/20/2019 13:32	0.0291	0.0911
5/20/2019 13:33	0.029	0.0904
5/20/2019 13:34	0.0281	0.0905
5/20/2019 13:35	0.0276	0.0917
5/20/2019 13:36	0.0273	0.0929
5/20/2019 13:37	0.0281	0.0945
5/20/2019 13:38	0.0279	0.0955
5/20/2019 13:39	0.0267	0.0948
5/20/2019 13:40	0.0265	0.0943
5/20/2019 13:41	0.0269	0.0936
5/20/2019 13:42	0.027	0.0945
5/20/2019 13:43	0.0274	0.0945
5/20/2019 13:44	0.0276	0.0933
5/20/2019 13:45	0.0276	0.0929
5/20/2019 13:46	0.0277	0.0927
5/20/2019 13:47	0.0276	0.0919
5/20/2019 13:48	0.0275	0.0901
5/20/2019 13:49	0.0273	0.0889
5/20/2019 13:50	0.0271	0.0863
5/20/2019 13:51	0.0269	0.0839
5/20/2019 13:52	0.0267	0.081
5/20/2019 13:53	0.0307	0.0781
5/20/2019 13:54	0.0307	0.0763
5/20/2019 13:55	0.0305	0.0749
5/20/2019 13:56	0.03	0.0732
5/20/2019 13:57	0.03	0.0706
5/20/2019 13:58	0.0296	0.0696
5/20/2019 13:59	0.0293	0.0678
5/20/2019 14:00	0.0291	0.0661
5/20/2019 14:01	0.0291	0.0636
5/20/2019 14:02	0.0291	0.0623
5/20/2019 14:03	0.0291	0.0609
5/20/2019 14:04	0.0292	0.0587
5/20/2019 14:05	0.0293	0.0575
5/20/2019 14:06	0.0294	0.0557
5/20/2019 14:07	0.0287	0.0539
5/20/2019 14:08	0.0244	0.0528
5/20/2019 14:09	0.0244	0.0513

Downwind Station		
Timestamp (America/New_York)	Mass Conc. Total AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
5/20/2019 14:10	0.0245	0.0501
5/20/2019 14:11	0.0245	0.0493
5/20/2019 14:12	0.0244	0.0489
5/20/2019 14:13	0.0245	0.0471
5/20/2019 14:14	0.0247	0.0459
5/20/2019 14:15	0.0249	0.0455
5/20/2019 14:16	0.0249	0.0446
5/20/2019 14:17	0.0249	0.0435
5/20/2019 14:18	0.0251	0.0437
5/20/2019 14:19	0.0251	0.0437
5/20/2019 14:20	0.0256	0.0462
5/20/2019 14:21	0.0256	0.0483
5/20/2019 14:22	0.0257	0.0519
5/20/2019 14:23	0.0259	0.0559
5/20/2019 14:24	0.0261	0.0583
5/20/2019 14:25	0.0262	0.0606
5/20/2019 14:26	0.0266	0.0634
5/20/2019 14:27	0.0268	0.0654
5/20/2019 14:28	0.0267	0.0681
5/20/2019 14:29	0.0267	0.0707
5/20/2019 14:30	0.0269	0.0732
5/20/2019 14:31	0.0271	0.0761
5/20/2019 14:32	0.0272	0.08
5/20/2019 14:33	0.0274	0.085
5/20/2019 14:34	0.0274	0.0869
5/20/2019 14:35	0.027	0.0856
5/20/2019 14:36	0.0275	0.0853
5/20/2019 14:37	0.0276	0.0826
5/20/2019 14:38	0.0274	0.0799
5/20/2019 14:39	0.0273	0.0789
5/20/2019 14:40	0.0274	0.0773
5/20/2019 14:41	0.0272	0.076
5/20/2019 14:42	0.0271	0.0739
5/20/2019 14:43	0.0274	0.0726
5/20/2019 14:44	0.028	0.0706
5/20/2019 14:45	0.0281	0.0694

Downwind Station		
Timestamp (America/New_York)	Mass Conc. Total AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
5/20/2019 14:46	0.0283	0.0669
5/20/2019 14:47	0.0286	0.0628
5/20/2019 14:48	0.0287	0.0587
5/20/2019 14:49	0.0295	0.0572
5/20/2019 14:50	0.0297	0.0566
5/20/2019 14:51	0.0293	0.0548
5/20/2019 14:52	0.0298	0.0537
5/20/2019 14:53	0.0305	0.053
5/20/2019 14:54	0.0308	0.0519
5/20/2019 14:55	0.0316	0.0518
5/20/2019 14:56	0.0319	0.0492
5/20/2019 14:57	0.032	0.0475
5/20/2019 14:58	0.0317	0.0455
5/20/2019 14:59	0.0312	0.0453
5/20/2019 15:00	0.0313	0.0442
5/20/2019 15:01	0.0314	0.0433
5/20/2019 15:02	0.0314	0.0443
5/20/2019 15:03	0.0315	0.0431
5/20/2019 15:04	0.0308	0.0428
5/20/2019 15:05	0.0315	0.0415
5/20/2019 15:06	0.0319	0.0422
5/20/2019 15:07	0.0315	0.0415
5/20/2019 15:08	0.0314	0.0417
5/20/2019 15:09	0.032	0.0409
5/20/2019 15:10	0.031	0.0388
5/20/2019 15:11	0.0307	0.0387
5/20/2019 15:12	0.0308	0.0387
5/20/2019 15:13	0.031	0.0377
5/20/2019 15:14	0.0315	0.0373
5/20/2019 15:15	0.0312	0.0362
5/20/2019 15:16	0.0307	0.0347
5/20/2019 15:17	0.0307	0.0321

PHOTOGRAPHS

Photograph 1 - View of the northeastern portion of the Site, facing southeast.



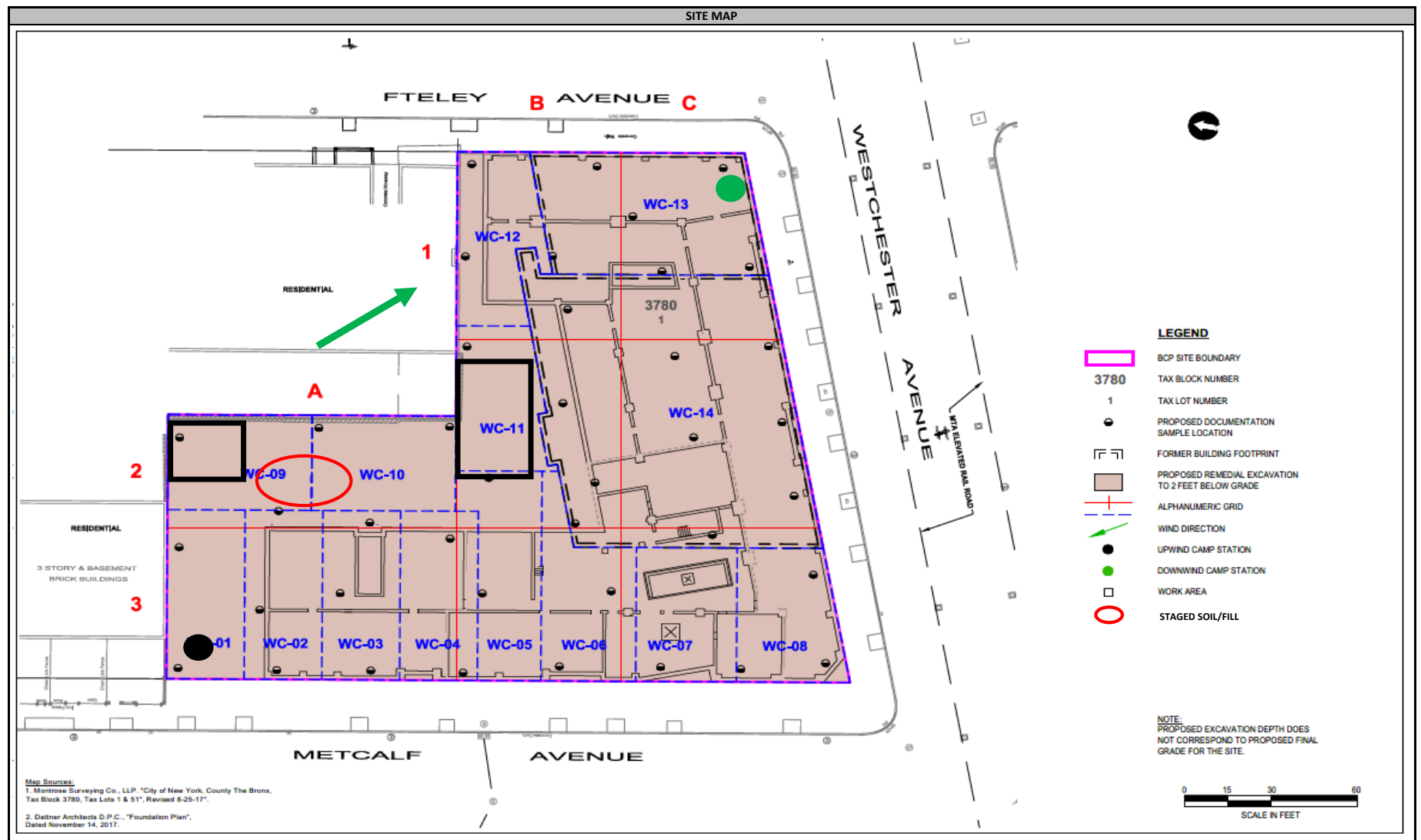
Photograph 2 - View of the northeastern portion of the Site, facing northeast.



Photograph 3 - View of the northern portion of the Site, 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, May 21, 2019			
Weather:	60-70 °F, Mostly Sunny			
Wind Direction/Speed:	Northwest @ 5-15 mph			
AKRF Personnel on Site:	Benjamin Campanaro			
AKRF Equipment on Site:	2 10.6 electron Volt (eV) photoionization detectors (PIDs), 1 11.7 eV PID, and 3 dust traks			
Visitors:	None			
Contractor Information				
Contracting Company	Main Personnel		Equipment	
Monadnock Construction Inc.	Dave Pollack		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 from 07:00 to 14:50 when subsurface disturbance stopped for the day. No exceedances were detected.				
One test pit was excavated in grid B2 to approximately 10 feet below surface grade to determine subsurface conditions adjacent to the retaining wall. The structural integrity of the retaining wall was inspected in grids A2 and B2.				
Soil Disposal Tracking Information				
Destination Facility	Daily Truckloads	Daily Approx. Cubic Yds	Total Truckloads	Total Approx. Cubic Yds
Soil Safe SSI Metro 12 Facility - Carteret, New Jersey	0	0	41	820
Roving Air Monitoring Results				
Odors, Visible Airborne Particulates, Etc.:	None			
Action Level Exceedance(s):	None			
Maximum Volatile Organic Compound (VOC) Level (parts per million (ppm):	Non-Detect			
Maximum Particulate Level [milligrams per cubic meter (mg/m ³):	0.079			
CAMP Air Monitoring Results				
CAMP Station	Upwind CAMP Station		Downwind CAMP Station	
Action Level Exceedance(s):	None		None	
Maximum VOC Level (ppm):	0.451		0.139	
Maximum Particulate Level (mg/m ³):	0.123		0.181	
Planned Work Activity for Following Days/Week:				
Soil/fill will be excavated from waste classification grids WC-05, WC-06, WC-10, WC-11, WC-13, and WC-14 and disposed of off-site at SSI Metro 12 in Carteret, NJ.				
Foundation pile installation is expected to begin.				



Upwind Station		
Timestamp (America/New_York)	Mass Conc. Total AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
5/21/2019 7:04	0.008	0
5/21/2019 7:05	0.008	0
5/21/2019 7:06	0.0077	0
5/21/2019 7:07	0.0073	0
5/21/2019 7:08	0.009	0
5/21/2019 7:09	0.0123	0
5/21/2019 7:10	0.0166	0
5/21/2019 7:11	0.0155	0
5/21/2019 7:12	0.0143	0
5/21/2019 7:13	0.0134	0
5/21/2019 7:14	0.0127	0
5/21/2019 7:15	0.0119	0
5/21/2019 7:16	0.0119	0
5/21/2019 7:17	0.0116	0
5/21/2019 7:18	0.0111	0
5/21/2019 7:19	0.0111	0
5/21/2019 7:20	0.0115	0
5/21/2019 7:21	0.0117	0
5/21/2019 7:22	0.0117	0
5/21/2019 7:23	0.0109	0
5/21/2019 7:24	0.0092	0
5/21/2019 7:25	0.0067	0
5/21/2019 7:26	0.0072	0
5/21/2019 7:27	0.0075	0
5/21/2019 7:28	0.0074	0
5/21/2019 7:29	0.0075	0
5/21/2019 7:30	0.0075	0
5/21/2019 7:31	0.0075	0.0001
5/21/2019 7:32	0.0083	0.0001
5/21/2019 7:33	0.0108	0.0001
5/21/2019 7:34	0.011	0.0015
5/21/2019 7:35	0.0105	0.0015
5/21/2019 7:36	0.0101	0.0015
5/21/2019 7:37	0.0099	0.0015
5/21/2019 7:38	0.0103	0.0015
5/21/2019 7:39	0.0104	0.0015
5/21/2019 7:40	0.0105	0.0018
5/21/2019 7:41	0.0097	0.0018

Upwind Station		
Timestamp (America/New_York)	Mass Conc. Total AVG 15m (mg/m³)	VOC ppm AVG 15m (ppm)
5/21/2019 7:42	0.0093	0.002
5/21/2019 7:43	0.0094	0.0023
5/21/2019 7:44	0.0095	0.0023
5/21/2019 7:45	0.0097	0.0023
5/21/2019 7:46	0.0098	0.0023
5/21/2019 7:47	0.0089	0.0023
5/21/2019 7:48	0.0065	0.0023
5/21/2019 7:49	0.0063	0.0011
5/21/2019 7:50	0.0064	0.0016
5/21/2019 7:51	0.0067	0.0019
5/21/2019 7:52	0.0073	0.0021
5/21/2019 7:53	0.0077	0.002
5/21/2019 7:54	0.0081	0.0027
5/21/2019 7:55	0.0087	0.0032
5/21/2019 7:56	0.0092	0.0037
5/21/2019 7:57	0.0095	0.0047
5/21/2019 7:58	0.0095	0.005
5/21/2019 7:59	0.0093	0.0059
5/21/2019 8:00	0.0095	0.007
5/21/2019 8:01	0.0094	0.0079
5/21/2019 8:02	0.0097	0.009
5/21/2019 8:03	0.0099	0.0105
5/21/2019 8:04	0.0102	0.0115
5/21/2019 8:05	0.0105	0.0121
5/21/2019 8:06	0.0109	0.0131
5/21/2019 8:07	0.0113	0.015
5/21/2019 8:08	0.0111	0.0162
5/21/2019 8:09	0.0106	0.0172
5/21/2019 8:10	0.0109	0.018
5/21/2019 8:11	0.0107	0.0192
5/21/2019 8:12	0.0109	0.0197
5/21/2019 8:13	0.0117	0.021
5/21/2019 8:14	0.0129	0.0218
5/21/2019 8:15	0.0133	0.0222
5/21/2019 8:16	0.0129	0.0227
5/21/2019 8:17	0.0125	0.0238
5/21/2019 8:18	0.0122	0.0244
5/21/2019 8:19	0.0118	0.0256
5/21/2019 8:20	0.0115	0.0269
5/21/2019 8:21	0.0108	0.0279

Upwind Station		
Timestamp (America/New_York)	Mass Conc. Total AVG 15m (mg/m³)	VOC ppm AVG 15m (ppm)
5/21/2019 8:22	0.0114	0.0287
5/21/2019 8:23	0.011	0.0303
5/21/2019 8:24	0.0111	0.0309
5/21/2019 8:25	0.0104	0.0315
5/21/2019 8:26	0.0105	0.0325
5/21/2019 8:27	0.0109	0.0329
5/21/2019 8:28	0.0101	0.0333
5/21/2019 8:29	0.0088	0.0337
5/21/2019 8:30	0.0086	0.0349
5/21/2019 8:31	0.0087	0.0357
5/21/2019 8:32	0.0087	0.0358
5/21/2019 8:33	0.0088	0.0365
5/21/2019 8:34	0.0086	0.0371
5/21/2019 8:35	0.0087	0.0375
5/21/2019 8:36	0.0089	0.0377
5/21/2019 8:37	0.0073	0.0375
5/21/2019 8:38	0.0073	0.0377
5/21/2019 8:39	0.0072	0.0383
5/21/2019 8:40	0.0069	0.0389
5/21/2019 8:41	0.0066	0.0391
5/21/2019 8:42	0.0057	0.0397
5/21/2019 8:43	0.0059	0.0408
5/21/2019 8:44	0.0059	0.0424
5/21/2019 8:45	0.0053	0.0436
5/21/2019 8:46	0.0054	0.0443
5/21/2019 8:47	0.0054	0.0451
5/21/2019 8:48	0.0053	0.0456
5/21/2019 8:49	0.0054	0.0479
5/21/2019 8:50	0.0055	0.0481
5/21/2019 8:51	0.0055	0.0495
5/21/2019 8:52	0.0058	0.0503
5/21/2019 8:53	0.0064	0.0532
5/21/2019 8:54	0.0067	0.0539
5/21/2019 8:55	0.0069	0.0544
5/21/2019 8:56	0.0067	0.0551
5/21/2019 8:57	0.0073	0.0559
5/21/2019 8:58	0.0073	0.0563
5/21/2019 8:59	0.0072	0.0566
5/21/2019 9:00	0.0074	0.0563
5/21/2019 9:01	0.0072	0.0571

Upwind Station		
Timestamp (America/New_York)	Mass Conc. Total AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
5/21/2019 9:02	0.0079	0.0581
5/21/2019 9:03	0.0079	0.0588
5/21/2019 9:04	0.0084	0.0575
5/21/2019 9:05	0.0083	0.0583
5/21/2019 9:06	0.0081	0.0589
5/21/2019 9:07	0.008	0.06
5/21/2019 9:08	0.0076	0.0585
5/21/2019 9:09	0.0073	0.0593
5/21/2019 9:10	0.0072	0.06
5/21/2019 9:11	0.0072	0.061
5/21/2019 9:12	0.0066	0.0621
5/21/2019 9:13	0.0063	0.0637
5/21/2019 9:14	0.0068	0.0646
5/21/2019 9:15	0.0067	0.0659
5/21/2019 9:16	0.0065	0.0672
5/21/2019 9:17	0.006	0.0685
5/21/2019 9:18	0.006	0.0699
5/21/2019 9:19	0.0055	0.0715
5/21/2019 9:20	0.0051	0.0735
5/21/2019 9:21	0.005	0.0749
5/21/2019 9:22	0.0047	0.0761
5/21/2019 9:23	0.0045	0.0783
5/21/2019 9:24	0.0063	0.0804
5/21/2019 9:25	0.0065	0.0829
5/21/2019 9:26	0.0065	0.0847
5/21/2019 9:27	0.0066	0.0861
5/21/2019 9:28	0.0067	0.0876
5/21/2019 9:29	0.0062	0.0896
5/21/2019 9:30	0.0062	0.0913
5/21/2019 9:31	0.0069	0.0932
5/21/2019 9:32	0.0069	0.095
5/21/2019 9:33	0.0067	0.0966
5/21/2019 9:34	0.0067	0.0982
5/21/2019 9:35	0.0067	0.0999
5/21/2019 9:36	0.0074	0.1021
5/21/2019 9:37	0.0077	0.1037
5/21/2019 9:38	0.0077	0.105
5/21/2019 9:39	0.0059	0.1069
5/21/2019 9:40	0.0063	0.1083
5/21/2019 9:41	0.0063	0.1102

Upwind Station		
Timestamp (America/New_York)	Mass Conc. Total AVG 15m (mg/m³)	VOC ppm AVG 15m (ppm)
5/21/2019 9:42	0.0063	0.112
5/21/2019 9:43	0.0062	0.1143
5/21/2019 9:44	0.0064	0.1156
5/21/2019 9:45	0.0064	0.1175
5/21/2019 9:46	0.006	0.1194
5/21/2019 9:47	0.0059	0.1209
5/21/2019 9:48	0.0059	0.1228
5/21/2019 9:49	0.0061	0.1249
5/21/2019 9:50	0.0062	0.1264
5/21/2019 9:51	0.0055	0.1274
5/21/2019 9:52	0.0053	0.1291
5/21/2019 9:53	0.0052	0.1305
5/21/2019 9:54	0.0051	0.1316
5/21/2019 9:55	0.0046	0.1328
5/21/2019 9:56	0.0045	0.1349
5/21/2019 9:57	0.0044	0.1364
5/21/2019 9:58	0.0043	0.1372
5/21/2019 9:59	0.0041	0.1385
5/21/2019 10:00	0.0051	0.1393
5/21/2019 10:01	0.0053	0.1398
5/21/2019 10:02	0.0053	0.1408
5/21/2019 10:03	0.0057	0.1423
5/21/2019 10:04	0.0058	0.1431
5/21/2019 10:05	0.006	0.1439
5/21/2019 10:06	0.0062	0.1449
5/21/2019 10:07	0.0065	0.1463
5/21/2019 10:08	0.0065	0.1475
5/21/2019 10:09	0.0065	0.1486
5/21/2019 10:10	0.0065	0.1501
5/21/2019 10:11	0.0066	0.1505
5/21/2019 10:12	0.0066	0.1517
5/21/2019 10:13	0.0066	0.153
5/21/2019 10:14	0.0067	0.1537
5/21/2019 10:15	0.0057	0.1549
5/21/2019 10:16	0.0052	0.1557
5/21/2019 10:17	0.005	0.1567
5/21/2019 10:18	0.0046	0.1571
5/21/2019 10:19	0.0044	0.158
5/21/2019 10:20	0.0041	0.1587
5/21/2019 10:21	0.0038	0.1594
5/21/2019 10:22	0.0035	0.1596
5/21/2019 10:23	0.0035	0.1599
5/21/2019 10:24	0.0035	0.1601

Upwind Station		
Timestamp (America/New_York)	Mass Conc. Total AVG 15m (mg/m³)	VOC ppm AVG 15m (ppm)
5/21/2019 10:25	0.0036	0.161
5/21/2019 10:26	0.0037	0.1621
5/21/2019 10:27	0.0039	0.1624
5/21/2019 10:28	0.0041	0.1637
5/21/2019 10:29	0.0041	0.1646
5/21/2019 10:30	0.0041	0.1655
5/21/2019 10:31	0.0041	0.1665
5/21/2019 10:32	0.0041	0.1672
5/21/2019 10:33	0.0043	0.1679
5/21/2019 10:34	0.0045	0.1683
5/21/2019 10:35	0.0045	0.1692
5/21/2019 10:36	0.0045	0.1701
5/21/2019 10:37	0.0047	0.1709
5/21/2019 10:38	0.0049	0.1719
5/21/2019 10:39	0.0048	0.1734
5/21/2019 10:40	0.0047	0.1741
5/21/2019 10:41	0.0046	0.1747
5/21/2019 10:42	0.0044	0.1762
5/21/2019 10:43	0.0043	0.1764
5/21/2019 10:44	0.0041	0.1776
5/21/2019 10:45	0.0041	0.1791
5/21/2019 10:46	0.0041	0.1801
5/21/2019 10:47	0.0041	0.1823
5/21/2019 10:48	0.0043	0.1831
5/21/2019 10:49	0.0043	0.1843
5/21/2019 10:50	0.0043	0.1852
5/21/2019 10:51	0.0043	0.1861
5/21/2019 10:52	0.0043	0.187
5/21/2019 10:53	0.004	0.1875
5/21/2019 10:54	0.0039	0.1879
5/21/2019 10:55	0.0039	0.1881
5/21/2019 10:56	0.0039	0.1879
5/21/2019 10:57	0.004	0.1875
5/21/2019 10:58	0.0049	0.1873
5/21/2019 10:59	0.0051	0.187
5/21/2019 11:00	0.0053	0.1865
5/21/2019 11:01	0.0054	0.1863
5/21/2019 11:02	0.0055	0.1854
5/21/2019 11:03	0.0051	0.1856
5/21/2019 11:04	0.0049	0.1854
5/21/2019 11:05	0.0049	0.1856
5/21/2019 11:06	0.0048	0.1855
5/21/2019 11:07	0.0048	0.1853

Upwind Station		
Timestamp (America/New_York)	Mass Conc. Total AVG 15m (mg/m³)	VOC ppm AVG 15m (ppm)
5/21/2019 11:08	0.0048	0.1859
5/21/2019 11:09	0.0049	0.1857
5/21/2019 11:10	0.0049	0.1857
5/21/2019 11:11	0.0049	0.1857
5/21/2019 11:12	0.0047	0.187
5/21/2019 11:13	0.0039	0.1875
5/21/2019 11:14	0.0036	0.1879
5/21/2019 11:15	0.0035	0.1879
5/21/2019 11:16	0.0034	0.1878
5/21/2019 11:17	0.0035	0.1873
5/21/2019 11:18	0.0034	0.1865
5/21/2019 11:19	0.0035	0.1863
5/21/2019 11:20	0.0035	0.1869
5/21/2019 11:21	0.0035	0.1867
5/21/2019 11:22	0.0035	0.1865
5/21/2019 11:23	0.0037	0.1863
5/21/2019 11:24	0.0037	0.1861
5/21/2019 11:25	0.0037	0.1861
5/21/2019 11:26	0.0037	0.1866
5/21/2019 11:27	0.0037	0.1859
5/21/2019 11:28	0.0037	0.1855
5/21/2019 11:29	0.0037	0.1855
5/21/2019 11:30	0.0039	0.1857
5/21/2019 11:31	0.0039	0.1862
5/21/2019 11:32	0.0118	0.1865
5/21/2019 11:33	0.0123	0.1876
5/21/2019 11:34	0.0124	0.1887
5/21/2019 11:35	0.0125	0.1877
5/21/2019 11:36	0.0126	0.1889
5/21/2019 11:37	0.0127	0.1899
5/21/2019 11:38	0.0125	0.1899
5/21/2019 11:39	0.0125	0.1903
5/21/2019 11:40	0.0127	0.1905
5/21/2019 11:41	0.0129	0.1905
5/21/2019 11:42	0.0131	0.1903
5/21/2019 11:43	0.013	0.1905
5/21/2019 11:44	0.013	0.1903
5/21/2019 11:45	0.0129	0.1901
5/21/2019 11:46	0.0127	0.1902
5/21/2019 11:47	0.0047	0.1902
5/21/2019 11:48	0.0047	0.1902
5/21/2019 11:49	0.0063	0.1906
5/21/2019 11:50	0.0066	0.1895

Upwind Station		
Timestamp (America/New_York)	Mass Conc. Total AVG 15m (mg/m³)	VOC ppm AVG 15m (ppm)
5/21/2019 11:51	0.0067	0.187
5/21/2019 11:52	0.0067	0.185
5/21/2019 11:53	0.0069	0.1833
5/21/2019 11:54	0.007	0.1822
5/21/2019 11:55	0.0068	0.1821
5/21/2019 11:56	0.0066	0.1805
5/21/2019 11:57	0.0065	0.1821
5/21/2019 11:58	0.0068	0.1823
5/21/2019 11:59	0.0069	0.1804
5/21/2019 12:00	0.007	0.1794
5/21/2019 12:01	0.0071	0.1779
5/21/2019 12:02	0.0076	0.1757
5/21/2019 12:03	0.0072	0.1754
5/21/2019 12:04	0.0057	0.1724
5/21/2019 12:05	0.0053	0.1722
5/21/2019 12:06	0.0051	0.1771
5/21/2019 12:07	0.0054	0.1767
5/21/2019 12:08	0.0053	0.1771
5/21/2019 12:09	0.0053	0.1777
5/21/2019 12:10	0.0055	0.1781
5/21/2019 12:11	0.0056	0.1787
5/21/2019 12:12	0.0057	0.1761
5/21/2019 12:13	0.0054	0.1747
5/21/2019 12:14	0.0056	0.1762
5/21/2019 12:15	0.0056	0.1763
5/21/2019 12:16	0.0059	0.1804
5/21/2019 12:17	0.0057	0.1806
5/21/2019 12:18	0.0058	0.1785
5/21/2019 12:19	0.0055	0.1792
5/21/2019 12:20	0.0056	0.1791
5/21/2019 12:21	0.0062	0.1743
5/21/2019 12:22	0.0061	0.1737
5/21/2019 12:23	0.0061	0.1729
5/21/2019 12:24	0.0061	0.1763
5/21/2019 12:25	0.0061	0.1745
5/21/2019 12:26	0.0063	0.1725
5/21/2019 12:27	0.0063	0.1702
5/21/2019 12:28	0.0063	0.1686
5/21/2019 12:29	0.0061	0.1674
5/21/2019 12:30	0.0062	0.1656
5/21/2019 12:31	0.0062	0.1599
5/21/2019 12:32	0.0062	0.16
5/21/2019 12:33	0.0063	0.1587

Upwind Station		
Timestamp (America/New_York)	Mass Conc. Total AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
5/21/2019 12:34	0.0068	0.1578
5/21/2019 12:35	0.0072	0.1593
5/21/2019 12:36	0.0069	0.1574
5/21/2019 12:37	0.0071	0.1579
5/21/2019 12:38	0.0071	0.1565
5/21/2019 12:39	0.0073	0.1582
5/21/2019 12:40	0.0083	0.1563
5/21/2019 12:41	0.008	0.1574
5/21/2019 12:42	0.0081	0.1593
5/21/2019 12:43	0.0081	0.1603
5/21/2019 12:44	0.0083	0.1611
5/21/2019 12:45	0.0083	0.1623
5/21/2019 12:46	0.0079	0.1633
5/21/2019 12:47	0.0079	0.1635
5/21/2019 12:48	0.0079	0.1653
5/21/2019 12:49	0.0077	0.1711
5/21/2019 12:50	0.0075	0.1697
5/21/2019 12:51	0.0073	0.1711
5/21/2019 12:52	0.0068	0.1735
5/21/2019 12:53	0.0068	0.1768
5/21/2019 12:54	0.0073	0.1714
5/21/2019 12:55	0.0064	0.1756
5/21/2019 12:56	0.0065	0.1775
5/21/2019 12:57	0.0066	0.1777
5/21/2019 12:58	0.0065	0.1783
5/21/2019 12:59	0.0063	0.1783
5/21/2019 13:00	0.0066	0.1794
5/21/2019 13:01	0.0067	0.1853
5/21/2019 13:02	0.0067	0.1862
5/21/2019 13:03	0.0068	0.1881
5/21/2019 13:04	0.0065	0.1839
5/21/2019 13:05	0.0064	0.185
5/21/2019 13:06	0.0066	0.1861
5/21/2019 13:07	0.007	0.1857
5/21/2019 13:08	0.007	0.1853

Upwind Station		
Timestamp (America/New_York)	Mass Conc. Total AVG 15m (mg/m³)	VOC ppm AVG 15m (ppm)
5/21/2019 13:09	0.0066	0.1849
5/21/2019 13:10	0.0064	0.1827
5/21/2019 13:11	0.0063	0.1833
5/21/2019 13:12	0.0064	0.184
5/21/2019 13:13	0.0065	0.1851
5/21/2019 13:14	0.007	0.1849
5/21/2019 13:15	0.0067	0.1873
5/21/2019 13:16	0.0069	0.2009
5/21/2019 13:17	0.0081	0.2107
5/21/2019 13:18	0.0087	0.2137
5/21/2019 13:19	0.0114	0.2139
5/21/2019 13:20	0.0119	0.2123
5/21/2019 13:21	0.0122	0.2115
5/21/2019 13:22	0.0122	0.2109
5/21/2019 13:24		0.2131
5/21/2019 13:25		0.2129
5/21/2019 13:26	0.0137	0.2111
5/21/2019 13:27	0.0136	0.2114
5/21/2019 13:28	0.0134	0.2111
5/21/2019 13:29	0.0131	0.2124
5/21/2019 13:30	0.0132	0.211
5/21/2019 13:31	0.0128	0.1931
5/21/2019 13:32	0.0112	0.1854
5/21/2019 13:33	0.0101	0.1828
5/21/2019 13:34	0.0068	0.1849
5/21/2019 13:35	0.006	0.189
5/21/2019 13:36	0.0054	0.1933
5/21/2019 13:37	0.005	0.1954
5/21/2019 13:38	0.005	0.197
5/21/2019 13:39	0.0051	0.2003
5/21/2019 13:40	0.0051	0.2031
5/21/2019 13:41	0.0051	0.2057
5/21/2019 13:42	0.0049	0.2079
5/21/2019 13:43	0.005	0.2101
5/21/2019 13:44	0.0049	0.2122
5/21/2019 13:45	0.005	0.2137
5/21/2019 13:46	0.0051	0.2145
5/21/2019 13:47	0.0051	0.2149
5/21/2019 13:48	0.0052	0.2157
5/21/2019 13:49	0.0054	0.2167
5/21/2019 13:50	0.0055	0.2171

Upwind Station		
Timestamp (America/New_York)	Mass Conc. Total AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
5/21/2019 13:51	0.0059	0.2164
5/21/2019 13:52	0.006	0.2173
5/21/2019 13:53	0.006	0.2172
5/21/2019 13:54	0.0059	0.2177
5/21/2019 13:55	0.0059	0.2189
5/21/2019 13:56	0.006	0.2203
5/21/2019 13:57	0.0062	0.2215
5/21/2019 13:58	0.0063	0.2227
5/21/2019 13:59	0.0065	0.2238
5/21/2019 14:00	0.0064	0.2252
5/21/2019 14:01	0.0067	0.2267
5/21/2019 14:02	0.0071	0.2281
5/21/2019 14:03	0.0072	0.2297
5/21/2019 14:04	0.0075	0.2309
5/21/2019 14:05	0.0075	0.2326
5/21/2019 14:06	0.0073	0.2349
5/21/2019 14:07	0.0074	0.2369
5/21/2019 14:08	0.0077	0.2387
5/21/2019 14:09	0.0079	0.2406
5/21/2019 14:10	0.0079	0.2419
5/21/2019 14:11	0.0079	0.2425
5/21/2019 14:12	0.0078	0.244
5/21/2019 14:13	0.0078	0.2447
5/21/2019 14:14	0.0078	0.2454
5/21/2019 14:15	0.008	0.2459
5/21/2019 14:16	0.0077	0.2465
5/21/2019 14:17	0.0073	0.2472
5/21/2019 14:18	0.0071	0.2479
5/21/2019 14:19	0.0074	0.2479
5/21/2019 14:20	0.0075	0.2479
5/21/2019 14:21	0.0074	0.2481
5/21/2019 14:22	0.0075	0.2477
5/21/2019 14:23	0.0074	0.2478
5/21/2019 14:24	0.0075	0.2477
5/21/2019 14:25	0.0076	0.2475
5/21/2019 14:26	0.0076	0.248
5/21/2019 14:27	0.0077	0.2477
5/21/2019 14:28	0.0077	0.2482
5/21/2019 14:29	0.0083	0.2484
5/21/2019 14:30	0.0081	0.2489

Upwind Station		
Timestamp (America/New_York)	Mass Conc. Total AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
5/21/2019 14:31	0.0081	0.25
5/21/2019 14:32	0.008	0.2505
5/21/2019 14:33	0.0079	0.2513
5/21/2019 14:34	0.0075	0.2521
5/21/2019 14:35	0.0073	0.2531
5/21/2019 14:36	0.0071	0.2535
5/21/2019 14:37	0.0069	0.2541
5/21/2019 14:38	0.0067	0.2548
5/21/2019 14:39	0.0065	0.2553
5/21/2019 14:40	0.0063	0.256
5/21/2019 14:41	0.0062	0.2565
5/21/2019 14:42	0.006	0.2575
5/21/2019 14:43	0.0059	0.2579
5/21/2019 14:44	0.0051	0.2582
5/21/2019 14:45	0.0052	0.2587
5/21/2019 14:46	0.0053	0.2584
5/21/2019 14:47	0.0053	0.2587
5/21/2019 14:48	0.0053	0.2585
5/21/2019 14:49	0.0051	0.2586
5/21/2019 14:50	0.005	0.2584
5/21/2019 14:51	0.005	0.2585

Downwind Station		
Timestamp (America/New_York)	Mass Conc. Total AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
5/21/2019 7:10		0
5/21/2019 7:11	0.006	0
5/21/2019 7:12	0.008	0
5/21/2019 7:13	0.0077	0
5/21/2019 7:14	0.0078	0
5/21/2019 7:15	0.007	0
5/21/2019 7:16	0.0072	0
5/21/2019 7:17	0.007	0
5/21/2019 7:18	0.0066	0
5/21/2019 7:19	0.0069	0
5/21/2019 7:20	0.0071	0
5/21/2019 7:21	0.0069	0
5/21/2019 7:22	0.007	0
5/21/2019 7:23	0.0076	0
5/21/2019 7:24	0.0075	0
5/21/2019 7:25	0.0074	0
5/21/2019 7:26	0.0074	0
5/21/2019 7:27	0.0077	0
5/21/2019 7:28	0.0084	0
5/21/2019 7:29	0.0085	0
5/21/2019 7:30	0.0086	0.0001
5/21/2019 7:31	0.0085	0.0001
5/21/2019 7:32	0.0086	0.0001
5/21/2019 7:33	0.0087	0.0003
5/21/2019 7:34	0.0083	0.0006
5/21/2019 7:35	0.0081	0.0009
5/21/2019 7:36	0.0079	0.0013
5/21/2019 7:37	0.0078	0.0019
5/21/2019 7:38	0.0071	0.0027
5/21/2019 7:39	0.007	0.0035
5/21/2019 7:40	0.0068	0.0044
5/21/2019 7:41	0.0067	0.0053
5/21/2019 7:42	0.006	0.0064
5/21/2019 7:43	0.0051	0.0077
5/21/2019 7:44	0.0047	0.009
5/21/2019 7:45	0.0047	0.01
5/21/2019 7:46	0.0048	0.0113
5/21/2019 7:47	0.0048	0.013

Downwind Station		
Timestamp (America/New_York)	Mass Conc. Total AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
5/21/2019 7:48	0.0053	0.014
5/21/2019 7:49	0.0054	0.015
5/21/2019 7:50	0.0055	0.016
5/21/2019 7:51	0.0061	0.0169
5/21/2019 7:52	0.0066	0.0176
5/21/2019 7:53	0.0073	0.0184
5/21/2019 7:54	0.0077	0.0193
5/21/2019 7:55	0.0084	0.0201
5/21/2019 7:56	0.009	0.0207
5/21/2019 7:57	0.0091	0.0212
5/21/2019 7:58	0.0092	0.0213
5/21/2019 7:59	0.0094	0.0217
5/21/2019 8:00	0.0095	0.0222
5/21/2019 8:01	0.0094	0.0225
5/21/2019 8:02	0.0094	0.0225
5/21/2019 8:04	0.0097	0.0234
5/21/2019 8:05	0.0099	0.0242
5/21/2019 8:06	0.0098	0.0246
5/21/2019 8:07	0.0094	0.0252
5/21/2019 8:08	0.0089	0.0261
5/21/2019 8:09	0.0085	0.0264
5/21/2019 8:10	0.0079	0.0266
5/21/2019 8:11	0.0073	0.0269
5/21/2019 8:12	0.0073	0.0274
5/21/2019 8:13	0.0081	0.0278
5/21/2019 8:14	0.0089	0.0279
5/21/2019 8:15	0.0089	0.0284
5/21/2019 8:16	0.0092	0.0289
5/21/2019 8:17	0.0091	0.0292
5/21/2019 8:18	0.0089	0.0297
5/21/2019 8:19	0.0089	0.0299
5/21/2019 8:20	0.0085	0.0303
5/21/2019 8:21	0.0081	0.0307
5/21/2019 8:22	0.008	0.0312
5/21/2019 8:23	0.0077	0.031
5/21/2019 8:24	0.0077	0.032
5/21/2019 8:25	0.0078	0.0325
5/21/2019 8:26	0.0078	0.0327
5/21/2019 8:27	0.0081	0.0336
5/21/2019 8:28	0.0073	0.0338

Downwind Station		
Timestamp (America/New_York)	Mass Conc. Total AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
5/21/2019 8:29	0.0065	0.0342
5/21/2019 8:30	0.0063	0.0343
5/21/2019 8:31	0.0059	0.0347
5/21/2019 8:32	0.0058	0.0349
5/21/2019 8:33	0.0057	0.0345
5/21/2019 8:34	0.0051	0.0346
5/21/2019 8:35	0.0052	0.0359
5/21/2019 8:36	0.0053	0.0356
5/21/2019 8:37	0.0052	0.035
5/21/2019 8:38	0.0052	0.0348
5/21/2019 8:39	0.0052	0.0341
5/21/2019 8:40	0.0052	0.0338
5/21/2019 8:41	0.0051	0.0338
5/21/2019 8:42	0.0047	0.0329
5/21/2019 8:43	0.0046	0.0333
5/21/2019 8:44	0.0045	0.0331
5/21/2019 8:45	0.0047	0.0341
5/21/2019 8:46	0.0047	0.0333
5/21/2019 8:47	0.0047	0.0333
5/21/2019 8:48	0.0049	0.0333
5/21/2019 8:49	0.0051	0.0335
5/21/2019 8:50	0.0058	0.0317
5/21/2019 8:51	0.006	0.0321
5/21/2019 8:52	0.0064	0.0335
5/21/2019 8:53	0.0066	0.0334
5/21/2019 8:54	0.0076	0.0332
5/21/2019 8:55	0.0075	0.0334
5/21/2019 8:56	0.0077	0.0341
5/21/2019 8:57	0.008	0.0342
5/21/2019 8:58	0.0082	0.034
5/21/2019 8:59	0.0083	0.0341
5/21/2019 9:00	0.0083	0.0331
5/21/2019 9:01	0.0083	0.0333
5/21/2019 9:02	0.0082	0.033
5/21/2019 9:03	0.0079	0.0336
5/21/2019 9:04	0.0081	0.0332
5/21/2019 9:05	0.0076	0.0334
5/21/2019 9:06	0.008	0.0344
5/21/2019 9:07	0.0081	0.0332
5/21/2019 9:08	0.0084	0.0334

Downwind Station		
Timestamp (America/New_York)	Mass Conc. Total AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
5/21/2019 9:09	0.0073	0.0334
5/21/2019 9:10	0.0073	0.0332
5/21/2019 9:11	0.0072	0.0323
5/21/2019 9:12	0.0069	0.0323
5/21/2019 9:13	0.0077	0.0324
5/21/2019 9:14	0.0083	0.0323
5/21/2019 9:15	0.0079	0.0325
5/21/2019 9:16	0.0079	0.0332
5/21/2019 9:17	0.0081	0.0333
5/21/2019 9:18	0.0081	0.0336
5/21/2019 9:19	0.0082	0.0339
5/21/2019 9:20	0.0079	0.034
5/21/2019 9:21	0.0071	0.0332
5/21/2019 9:22	0.0065	0.0334
5/21/2019 9:23	0.0061	0.0339
5/21/2019 9:24	0.0062	0.0341
5/21/2019 9:25	0.0063	0.0342
5/21/2019 9:26	0.0063	0.0345
5/21/2019 9:27	0.0063	0.0363
5/21/2019 9:28	0.0055	0.0364
5/21/2019 9:29	0.0049	0.0371
5/21/2019 9:30	0.005	0.0376
5/21/2019 9:31	0.0051	0.0377
5/21/2019 9:32	0.005	0.0381
5/21/2019 9:33	0.0051	0.0376
5/21/2019 9:34	0.0047	0.0378
5/21/2019 9:35	0.0047	0.0381
5/21/2019 9:36	0.0047	0.0387
5/21/2019 9:37	0.0049	0.0392
5/21/2019 9:38	0.0051	0.0392
5/21/2019 9:39	0.0051	0.0397
5/21/2019 9:40	0.0055	0.0409
5/21/2019 9:41	0.0057	0.0413
5/21/2019 9:42	0.0059	0.0403
5/21/2019 9:43	0.0059	0.0409
5/21/2019 9:44	0.0059	0.041
5/21/2019 9:45	0.0059	0.0414
5/21/2019 9:46	0.0061	0.0413
5/21/2019 9:47	0.0062	0.0416
5/21/2019 9:48	0.0061	0.042

Downwind Station		
Timestamp (America/New_York)	Mass Conc. Total AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
5/21/2019 9:49	0.0064	0.0428
5/21/2019 9:50	0.0065	0.0431
5/21/2019 9:51	0.0068	0.0433
5/21/2019 9:52	0.0071	0.0446
5/21/2019 9:53	0.0069	0.0447
5/21/2019 9:54	0.0069	0.0447
5/21/2019 9:55	0.0069	0.0441
5/21/2019 9:56	0.0068	0.0442
5/21/2019 9:57	0.0068	0.0442
5/21/2019 9:58	0.0069	0.0438
5/21/2019 9:59	0.0069	0.0438
5/21/2019 10:00	0.0077	0.0433
5/21/2019 10:01	0.0077	0.0434
5/21/2019 10:02	0.0076	0.0434
5/21/2019 10:03	0.0077	0.0434
5/21/2019 10:04	0.0075	0.0432
5/21/2019 10:05	0.0075	0.0435
5/21/2019 10:06	0.0072	0.0436
5/21/2019 10:07	0.0068	0.0427
5/21/2019 10:08	0.0069	0.043
5/21/2019 10:09	0.0068	0.0439
5/21/2019 10:10	0.0064	0.0444
5/21/2019 10:11	0.0062	0.0452
5/21/2019 10:12	0.0059	0.0457
5/21/2019 10:13	0.0058	0.0465
5/21/2019 10:14	0.0057	0.0468
5/21/2019 10:15	0.0048	0.0468
5/21/2019 10:16	0.0046	0.0469
5/21/2019 10:17	0.0049	0.0467
5/21/2019 10:18	0.0048	0.0469
5/21/2019 10:19	0.0048	0.0468
5/21/2019 10:20	0.0047	0.0464
5/21/2019 10:21	0.0047	0.0457
5/21/2019 10:22	0.0046	0.0459
5/21/2019 10:23	0.0045	0.0479
5/21/2019 10:24	0.0045	0.0477
5/21/2019 10:25	0.0044	0.0475
5/21/2019 10:26	0.0045	0.0473
5/21/2019 10:27	0.0046	0.0475
5/21/2019 10:28	0.0047	0.0472

Downwind Station		
Timestamp (America/New_York)	Mass Conc. Total AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
5/21/2019 10:29	0.0047	0.0474
5/21/2019 10:30	0.0047	0.0479
5/21/2019 10:31	0.0047	0.0481
5/21/2019 10:32	0.0043	0.0485
5/21/2019 10:33	0.0043	0.0482
5/21/2019 10:34	0.0044	0.0485
5/21/2019 10:35	0.0045	0.049
5/21/2019 10:36	0.005	0.0497
5/21/2019 10:37	0.0065	0.0502
5/21/2019 10:38	0.0071	0.0487
5/21/2019 10:39	0.0072	0.0494
5/21/2019 10:40	0.0079	0.0501
5/21/2019 10:41	0.0083	0.0501
5/21/2019 10:42	0.0087	0.0497
5/21/2019 10:43	0.0087	0.0499
5/21/2019 10:44	0.0087	0.0501
5/21/2019 10:45	0.0087	0.0503
5/21/2019 10:46	0.0089	0.0505
5/21/2019 10:47	0.0091	0.0509
5/21/2019 10:48	0.0099	0.0515
5/21/2019 10:49	0.0098	0.0516
5/21/2019 10:50	0.0097	0.0519
5/21/2019 10:51	0.0091	0.0521
5/21/2019 10:52	0.0076	0.0519
5/21/2019 10:53	0.0069	0.0519
5/21/2019 10:54	0.0068	0.0516
5/21/2019 10:55	0.0063	0.0516
5/21/2019 10:56	0.0058	0.0515
5/21/2019 10:57	0.006	0.0519
5/21/2019 10:58	0.0063	0.0521
5/21/2019 10:59	0.0064	0.0523
5/21/2019 11:00	0.0065	0.0523
5/21/2019 11:01	0.0064	0.0524
5/21/2019 11:02	0.0063	0.0526
5/21/2019 11:03	0.0059	0.0532
5/21/2019 11:04	0.0064	0.0531
5/21/2019 11:05	0.0065	0.0527
5/21/2019 11:06	0.0067	0.0524
5/21/2019 11:07	0.0069	0.0523
5/21/2019 11:08	0.0073	0.0521

Downwind Station		
Timestamp (America/New_York)	Mass Conc. Total AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
5/21/2019 11:09	0.0079	0.0514
5/21/2019 11:10	0.008	0.0506
5/21/2019 11:11	0.0086	0.0505
5/21/2019 11:12	0.0085	0.0501
5/21/2019 11:13	0.0085	0.0497
5/21/2019 11:14	0.0092	0.0492
5/21/2019 11:15	0.0101	0.0492
5/21/2019 11:16	0.0106	0.0489
5/21/2019 11:17	0.0109	0.0485
5/21/2019 11:18	0.0106	0.048
5/21/2019 11:19	0.0101	0.0483
5/21/2019 11:20	0.0103	0.0485
5/21/2019 11:21	0.0104	0.0485
5/21/2019 11:22	0.0101	0.0481
5/21/2019 11:23	0.0098	0.0481
5/21/2019 11:24	0.0093	0.0483
5/21/2019 11:25	0.0091	0.0484
5/21/2019 11:26	0.0086	0.0483
5/21/2019 11:27	0.008	0.0485
5/21/2019 11:28	0.0081	0.0485
5/21/2019 11:29	0.0071	0.049
5/21/2019 11:30	0.0063	0.0491
5/21/2019 11:31	0.0061	0.0495
5/21/2019 11:32	0.006	0.0498
5/21/2019 11:33	0.0063	0.0497
5/21/2019 11:34	0.0065	0.0513
5/21/2019 11:35	0.0071	0.0514
5/21/2019 11:36	0.0075	0.0517
5/21/2019 11:37	0.0079	0.0519
5/21/2019 11:38	0.0085	0.0524
5/21/2019 11:39	0.0088	0.0524
5/21/2019 11:40	0.0089	0.0527
5/21/2019 11:41	0.0091	0.0533
5/21/2019 11:42	0.0093	0.0534
5/21/2019 11:43	0.0091	0.0537
5/21/2019 11:44	0.0093	0.0537
5/21/2019 11:45	0.0091	0.0538
5/21/2019 11:46	0.0087	0.0539
5/21/2019 11:47	0.0086	0.0543
5/21/2019 11:48	0.0083	0.0548

Downwind Station		
Timestamp (America/New_York)	Mass Conc. Total AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
5/21/2019 11:49	0.0083	0.0538
5/21/2019 11:50	0.0075	0.0551
5/21/2019 11:51	0.0071	0.0563
5/21/2019 11:52	0.0067	0.0569
5/21/2019 11:53	0.0063	0.057
5/21/2019 11:54	0.006	0.0575
5/21/2019 11:55	0.0057	0.0579
5/21/2019 11:56	0.0055	0.0581
5/21/2019 11:57	0.0052	0.0585
5/21/2019 11:58	0.005	0.0587
5/21/2019 11:59	0.0048	0.0592
5/21/2019 12:00	0.0047	0.0597
5/21/2019 12:01	0.0045	0.0599
5/21/2019 12:02	0.0042	0.0599
5/21/2019 12:03	0.004	0.06
5/21/2019 12:04	0.0037	0.0599
5/21/2019 12:05	0.0035	0.0591
5/21/2019 12:06	0.0034	0.0585
5/21/2019 12:07	0.0033	0.0587
5/21/2019 12:08	0.0032	0.0589
5/21/2019 12:09	0.0032	0.0592
5/21/2019 12:10	0.0032	0.0595
5/21/2019 12:11	0.0032	0.0599
5/21/2019 12:12	0.0032	0.0603
5/21/2019 12:13	0.0031	0.0607
5/21/2019 12:14	0.0031	0.0611
5/21/2019 12:15	0.0031	0.0613
5/21/2019 12:16	0.0032	0.0617
5/21/2019 12:17	0.0032	0.0622
5/21/2019 12:18	0.0032	0.0625
5/21/2019 12:19	0.0033	0.0625
5/21/2019 12:20	0.0033	0.0627
5/21/2019 12:21	0.0031	0.0627
5/21/2019 12:22	0.0031	0.0629
5/21/2019 12:23	0.003	0.0629
5/21/2019 12:24	0.0029	0.0631
5/21/2019 12:25	0.0028	0.063
5/21/2019 12:26	0.0028	0.063
5/21/2019 12:27	0.0027	0.0631
5/21/2019 12:28	0.0028	0.0631

Downwind Station		
Timestamp (America/New_York)	Mass Conc. Total AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
5/21/2019 12:29	0.0029	0.0631
5/21/2019 12:30	0.003	0.0633
5/21/2019 12:31	0.0031	0.0636
5/21/2019 12:32	0.0031	0.0638
5/21/2019 12:33	0.0033	0.0639
5/21/2019 12:34	0.0033	0.0645
5/21/2019 12:35	0.0035	0.0648
5/21/2019 12:36	0.0039	0.0652
5/21/2019 12:37	0.0039	0.0657
5/21/2019 12:38	0.0041	0.0664
5/21/2019 12:39	0.0053	0.0668
5/21/2019 12:40	0.0059	0.0675
5/21/2019 12:41	0.0061	0.0706
5/21/2019 12:42	0.0063	0.0716
5/21/2019 12:43	0.0063	0.0723
5/21/2019 12:44	0.0064	0.0729
5/21/2019 12:45	0.0063	0.0733
5/21/2019 12:46	0.0066	0.0736
5/21/2019 12:47	0.0067	0.074
5/21/2019 12:48	0.0065	0.0749
5/21/2019 12:49	0.0069	0.0754
5/21/2019 12:50	0.007	0.0759
5/21/2019 12:51	0.0069	0.0765
5/21/2019 12:52	0.0069	0.0771
5/21/2019 12:53	0.0069	0.0777
5/21/2019 12:54	0.0056	0.0783
5/21/2019 12:55	0.0051	0.0791
5/21/2019 12:56	0.0053	0.0774
5/21/2019 12:57	0.0053	0.0777
5/21/2019 12:58	0.0053	0.0783
5/21/2019 12:59	0.0057	0.0789
5/21/2019 13:00	0.0061	0.0801
5/21/2019 13:01	0.0065	0.0815
5/21/2019 13:02	0.0071	0.0827
5/21/2019 13:03	0.0073	0.0839
5/21/2019 13:04	0.0067	0.0852
5/21/2019 13:05	0.0065	0.0865
5/21/2019 13:06	0.0063	0.0875
5/21/2019 13:07	0.0065	0.0881
5/21/2019 13:08	0.0068	0.0889
5/21/2019 13:09	0.0079	0.0899

Downwind Station		
Timestamp (America/New_York)	Mass Conc. Total AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
5/21/2019 13:10	0.0079	0.0907
5/21/2019 13:11	0.0079	0.0913
5/21/2019 13:12	0.008	0.0919
5/21/2019 13:13	0.0082	0.0925
5/21/2019 13:14	0.0079	0.0933
5/21/2019 13:15	0.0079	0.0938
5/21/2019 13:16	0.0079	0.0939
5/21/2019 13:17	0.008	0.0942
5/21/2019 13:18	0.008	0.0942
5/21/2019 13:19	0.0085	0.0945
5/21/2019 13:20	0.0085	0.0949
5/21/2019 13:21	0.0087	0.0956
5/21/2019 13:22	0.0088	0.0967
5/21/2019 13:23	0.0085	0.0976
5/21/2019 13:24	0.0075	0.0986
5/21/2019 13:25	0.0075	0.0995
5/21/2019 13:26	0.0075	0.1003
5/21/2019 13:27	0.0078	0.1013
5/21/2019 13:28	0.0083	0.1024
5/21/2019 13:29	0.0083	0.1033
5/21/2019 13:30	0.0081	0.1041
5/21/2019 13:31	0.0074	0.1055
5/21/2019 13:32	0.0067	0.1067
5/21/2019 13:33	0.0068	0.108
5/21/2019 13:34	0.0081	0.1091
5/21/2019 13:35	0.0098	0.1103
5/21/2019 13:36	0.0106	0.1114
5/21/2019 13:37	0.0111	0.1122
5/21/2019 13:38	0.0112	0.113
5/21/2019 13:39	0.0113	0.1135
5/21/2019 13:40	0.0113	0.1138
5/21/2019 13:41	0.0115	0.1145
5/21/2019 13:42	0.0111	0.1152
5/21/2019 13:43	0.0104	0.1157
5/21/2019 13:44	0.0109	0.1164
5/21/2019 13:45	0.0116	0.1169
5/21/2019 13:46	0.0119	0.1175
5/21/2019 13:47	0.0119	0.1181
5/21/2019 13:48	0.0118	0.1185
5/21/2019 13:49	0.0112	0.1195

Downwind Station		
Timestamp (America/New_York)	Mass Conc. Total AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
5/21/2019 13:50	0.0095	0.1203
5/21/2019 13:51	0.0087	0.1208
5/21/2019 13:52	0.0081	0.1222
5/21/2019 13:53	0.0081	0.1228
5/21/2019 13:54	0.0081	0.1235
5/21/2019 13:55	0.0081	0.1249
5/21/2019 13:56	0.0077	0.126
5/21/2019 13:57	0.0078	0.1271
5/21/2019 13:58	0.0079	0.1283
5/21/2019 13:59	0.0073	0.1291
5/21/2019 14:00	0.0069	0.1303
5/21/2019 14:01	0.0071	0.1306
5/21/2019 14:02	0.0071	0.1311
5/21/2019 14:03	0.0073	0.1318
5/21/2019 14:04	0.0065	0.1319
5/21/2019 14:05	0.0069	0.1323
5/21/2019 14:06	0.0072	0.1329
5/21/2019 14:07	0.0074	0.1321
5/21/2019 14:08	0.0077	0.1325
5/21/2019 14:09	0.0079	0.1323
5/21/2019 14:10	0.0088	0.1311
5/21/2019 14:11	0.0101	0.1305
5/21/2019 14:12	0.0129	0.1303
5/21/2019 14:13	0.0132	0.1295
5/21/2019 14:14	0.0132	0.129
5/21/2019 14:15	0.0133	0.1284
5/21/2019 14:16	0.013	0.1283
5/21/2019 14:17	0.0131	0.1283
5/21/2019 14:18	0.013	0.1277
5/21/2019 14:19	0.0136	0.1274
5/21/2019 14:20	0.0249	0.1264
5/21/2019 14:21	0.0247	0.1254
5/21/2019 14:22	0.0245	0.125
5/21/2019 14:23	0.0243	0.1245
5/21/2019 14:24	0.0251	0.1245
5/21/2019 14:25	0.0252	0.1242
5/21/2019 14:26	0.0245	0.1236
5/21/2019 14:27	0.0222	0.1227
5/21/2019 14:28	0.0237	0.1223

Downwind Station		
Timestamp (America/New_York)	Mass Conc. Total AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
5/21/2019 14:29	0.0249	0.1215
5/21/2019 14:30	0.0257	0.1209
5/21/2019 14:31	0.0263	0.1201
5/21/2019 14:32	0.0263	0.1183
5/21/2019 14:33	0.0261	0.1169
5/21/2019 14:34	0.025	0.1152
5/21/2019 14:35	0.0129	0.1142
5/21/2019 14:36	0.0126	0.1134
5/21/2019 14:37	0.0122	0.1124
5/21/2019 14:38	0.0117	0.1115
5/21/2019 14:39	0.0104	0.1107
5/21/2019 14:40	0.0096	0.1101
5/21/2019 14:41	0.0093	0.1095
5/21/2019 14:42	0.009	0.1085
5/21/2019 14:43	0.0079	0.1079
5/21/2019 14:44	0.0091	0.1075
5/21/2019 14:45	0.0082	0.107
5/21/2019 14:46	0.0078	0.1066
5/21/2019 14:47	0.0075	0.1069
5/21/2019 14:48	0.0077	0.1073

PHOTOGRAPHS

Photograph 1 - View of the western portion of the Site, facing north.



Photograph 2 - View of the central portion of the Site, facing east.



Photograph 3 - Retaining wall inspection in grid B2.



	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, May 22, 2019			
Weather:	60-75 °F, Clear			
Wind Direction/Speed:	West-northwest @ 0-15 mph			
AKRF Personnel on Site:	Benjamin Campanaro			
AKRF Equipment on Site:	2 10.6 electron Volt (eV) photoionization detectors (PIDs), 1 11.7 eV PID, and 3 dust traks			
Visitors:	Rodney D. Gible Consulting Engineers (Structural Engineer)			
Contractor Information				
Contracting Company	Main Personnel		Equipment	
Monadnock Construction Inc.	Dave Pollack		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 from 07:00 to 15:25 when subsurface disturbance stopped for the day. Due to a faulty wire connection, the upwind Community Air Monitoring Program (CAMP) PID did not transmit data after 12:17. AKRF worked to troubleshoot the equipment with the equipment vendor. Additional roving air monitoring was conducted in the vicinity of the upwind CAMP station between 12:17 and 15:25, and no exceedances were detected.				
The structural integrity of the retaining wall was inspected in grids A2 and B2.				
Twenty-three truck loads of soil/fill excavated from disposal grids WC-05, WC-06, WC-10, WC-11, and WC-14 were disposed of off-site at SSI Metro 12 in Carteret, New Jersey.				
Exploratory test pits were excavated along the western portion of the site in grids B3 and C3 and beneath the Metcalf Avenue sidewalk to locate underground utility connections. Excavated material from disposal grids WC-05 and WC-06 were disposed of off-site, and excavated material from grids WC-07 and WC-08 and off-site material was replaced in its original locations.				
Soil Disposal Tracking Information				
Destination Facility	Daily Truckloads	Daily Approx. Cubic Yds	Total Truckloads	Total Approx. Cubic Yds
Soil Safe SSI Metro 12 Facility - Carteret, New Jersey	23	460	64	1,280
Roving Air Monitoring Results				
Odors, Visible Airborne Particulates, Etc.:			None	
Action Level Exceedance(s):			None	
Maximum Volatile Organic Compound (VOC) Level (parts per million (ppm)):			Non-Detect	
Maximum Particulate Level [milligrams per cubic meter (mg/m ³)]:			0.072	
CAMP Air Monitoring Results				
CAMP Station	Upwind CAMP Station		Downwind CAMP Station	
Action Level Exceedance(s):	None		Two Particulate level exceedances	
Maximum VOC Level (ppm):	0.196		0.612	
Maximum Particulate Level (mg/m ³):	0.059		0.531	
Planned Work Activity for Following Days/Week:				
Soil/fill will be excavated from waste classification grids WC-05, WC-06, WC-11, WC-12, WC-13, and WC-14 and disposed of off-site at SSI Metro 12 in Carteret, NJ.				
Foundation pile installation is expected to begin.				

Upwind Station		
Timestamp (America/New_York)	Mass Conc. Total AVG 15m (mg/m³)	VOC ppm AVG 15m (ppm)
5/22/2019 6:59	0.008	0
5/22/2019 7:00	0.0075	0
5/22/2019 7:01	0.0077	0
5/22/2019 7:02	0.008	0
5/22/2019 7:03	0.0086	0
5/22/2019 7:04	0.0088	0
5/22/2019 7:05	0.0087	0
5/22/2019 7:06	0.0086	0
5/22/2019 7:07	0.009	0
5/22/2019 7:08	0.01	0
5/22/2019 7:09	0.0101	0
5/22/2019 7:10	0.0101	0
5/22/2019 7:11	0.0099	0
5/22/2019 7:12	0.0099	0
5/22/2019 7:13	0.0097	0
5/22/2019 7:14	0.0097	0
5/22/2019 7:15	0.0097	0
5/22/2019 7:16	0.0096	0
5/22/2019 7:17	0.0095	0
5/22/2019 7:18	0.0093	0
5/22/2019 7:19	0.0093	0
5/22/2019 7:20	0.0093	0
5/22/2019 7:21	0.0099	0
5/22/2019 7:22	0.0102	0
5/22/2019 7:23	0.0096	0
5/22/2019 7:24	0.0095	0
5/22/2019 7:25	0.0093	0
5/22/2019 7:26	0.0091	0
5/22/2019 7:27	0.0088	0
5/22/2019 7:28	0.0087	0.0001
5/22/2019 7:29	0.0087	0.0002
5/22/2019 7:30	0.0087	0.0003
5/22/2019 7:31	0.0086	0.0004
5/22/2019 7:32	0.0085	0.0011
5/22/2019 7:33	0.0084	0.0018
5/22/2019 7:34	0.0082	0.0029
5/22/2019 7:35	0.0082	0.0045
5/22/2019 7:36	0.0076	0.006

Upwind Station		
Timestamp (America/New_York)	Mass Conc. Total AVG 15m (mg/m³)	VOC ppm AVG 15m (ppm)
5/22/2019 7:37	0.007	0.0071
5/22/2019 7:38	0.0069	0.0088
5/22/2019 7:39	0.0069	0.0119
5/22/2019 7:40	0.0071	0.0143
5/22/2019 7:41	0.0073	0.0168
5/22/2019 7:42	0.0076	0.0202
5/22/2019 7:43	0.0079	0.023
5/22/2019 7:44	0.0079	0.0262
5/22/2019 7:45	0.0081	0.0301
5/22/2019 7:46	0.0083	0.0338
5/22/2019 7:47	0.0083	0.0371
5/22/2019 7:48	0.0084	0.0405
5/22/2019 7:49	0.0087	0.0437
5/22/2019 7:50	0.0103	0.0464
5/22/2019 7:51	0.0116	0.0497
5/22/2019 7:52	0.0121	0.0537
5/22/2019 7:53	0.0123	0.0571
5/22/2019 7:54	0.0127	0.0593
5/22/2019 7:55	0.0127	0.0623
5/22/2019 7:56	0.0127	0.0651
5/22/2019 7:57	0.0126	0.0672
5/22/2019 7:58	0.0125	0.0697
5/22/2019 7:59	0.0125	0.0721
5/22/2019 8:00	0.0123	0.0741
5/22/2019 8:01	0.0125	0.0773
5/22/2019 8:02	0.0125	0.0797
5/22/2019 8:03	0.0124	0.082
5/22/2019 8:04	0.0121	0.0849
5/22/2019 8:05	0.0105	0.0869
5/22/2019 8:06	0.0091	0.0889
5/22/2019 8:07	0.0083	0.0906
5/22/2019 8:08	0.0079	0.0923
5/22/2019 8:09	0.0075	0.0941
5/22/2019 8:10	0.0071	0.0961
5/22/2019 8:11	0.0073	0.0998
5/22/2019 8:12	0.0074	0.1019
5/22/2019 8:13	0.0072	0.1045
5/22/2019 8:14	0.0071	0.1067
5/22/2019 8:15	0.007	0.1086
5/22/2019 8:16	0.007	0.1099

Upwind Station		
Timestamp (America/New_York)	Mass Conc. Total AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
5/22/2019 8:17	0.0069	0.1113
5/22/2019 8:18	0.007	0.1131
5/22/2019 8:19	0.0069	0.1143
5/22/2019 8:20	0.0067	0.1161
5/22/2019 8:21	0.0067	0.1181
5/22/2019 8:22	0.0067	0.12
5/22/2019 8:23	0.0067	0.1219
5/22/2019 8:24	0.0067	0.1239
5/22/2019 8:25	0.0067	0.1255
5/22/2019 8:26	0.0064	0.1257
5/22/2019 8:27	0.0061	0.1275
5/22/2019 8:28	0.0061	0.1293
5/22/2019 8:29	0.0063	0.1312
5/22/2019 8:30	0.0063	0.1326
5/22/2019 8:31	0.0061	0.134
5/22/2019 8:32	0.0061	0.1353
5/22/2019 8:33	0.0064	0.1368
5/22/2019 8:34	0.0065	0.1384
5/22/2019 8:35	0.0067	0.1402
5/22/2019 8:36	0.0067	0.1415
5/22/2019 8:37	0.0067	0.1431
5/22/2019 8:38	0.007	0.1447
5/22/2019 8:39	0.0073	0.1463
5/22/2019 8:40	0.0073	0.1477
5/22/2019 8:41	0.0073	0.1501
5/22/2019 8:42	0.0076	0.1514
5/22/2019 8:43	0.0076	0.1523
5/22/2019 8:44	0.0074	0.1531
5/22/2019 8:45	0.0073	0.1547
5/22/2019 8:46	0.0073	0.1559
5/22/2019 8:47	0.0072	0.1578
5/22/2019 8:48	0.0068	0.159
5/22/2019 8:49	0.0067	0.1599
5/22/2019 8:50	0.0066	0.161
5/22/2019 8:51	0.0067	0.1618
5/22/2019 8:52	0.0067	0.1628
5/22/2019 8:53	0.0064	0.1639
5/22/2019 8:54	0.0061	0.1645
5/22/2019 8:55	0.006	0.1668
5/22/2019 8:56	0.006	0.1665

Upwind Station		
Timestamp (America/New_York)	Mass Conc. Total AVG 15m (mg/m³)	VOC ppm AVG 15m (ppm)
5/22/2019 8:57	0.0057	0.1675
5/22/2019 8:58	0.0057	0.1687
5/22/2019 8:59	0.0059	0.1697
5/22/2019 9:00	0.0061	0.1707
5/22/2019 9:01	0.0067	0.1716
5/22/2019 9:02	0.0067	0.1722
5/22/2019 9:03	0.0068	0.1729
5/22/2019 9:04	0.0071	0.1737
5/22/2019 9:05	0.0071	0.1743
5/22/2019 9:06	0.0071	0.1751
5/22/2019 9:07	0.0071	0.1752
5/22/2019 9:08	0.007	0.1754
5/22/2019 9:09	0.0069	0.1755
5/22/2019 9:10	0.0071	0.1755
5/22/2019 9:11	0.0077	0.1761
5/22/2019 9:12	0.0079	0.1756
5/22/2019 9:13	0.0079	0.1752
5/22/2019 9:14	0.0078	0.1747
5/22/2019 9:15	0.0077	0.1741
5/22/2019 9:16	0.0073	0.1731
5/22/2019 9:17	0.0073	0.1726
5/22/2019 9:18	0.0074	0.1721
5/22/2019 9:19	0.0071	0.1713
5/22/2019 9:20	0.0071	0.1705
5/22/2019 9:21	0.0071	0.1696
5/22/2019 9:22	0.0071	0.1691
5/22/2019 9:23	0.0072	0.1687
5/22/2019 9:24	0.0073	0.1675
5/22/2019 9:25	0.0073	0.1646
5/22/2019 9:26	0.0067	0.1627
5/22/2019 9:27	0.0067	0.1613
5/22/2019 9:28	0.008	0.1597
5/22/2019 9:29	0.0081	0.1581
5/22/2019 9:30	0.0085	0.1564
5/22/2019 9:31	0.0093	0.1553
5/22/2019 9:32	0.0102	0.153
5/22/2019 9:33	0.0101	0.1504
5/22/2019 9:34	0.0102	0.1495
5/22/2019 9:35	0.0103	0.1469
5/22/2019 9:36	0.0105	0.1439

Upwind Station		
Timestamp (America/New_York)	Mass Conc. Total AVG 15m (mg/m³)	VOC ppm AVG 15m (ppm)
5/22/2019 9:37	0.0105	0.1405
5/22/2019 9:38	0.0104	0.1377
5/22/2019 9:39	0.0111	0.1351
5/22/2019 9:40	0.0111	0.1325
5/22/2019 9:41	0.0111	0.1293
5/22/2019 9:42	0.0111	0.1261
5/22/2019 9:43	0.0097	0.1231
5/22/2019 9:44	0.0096	0.1196
5/22/2019 9:45	0.0106	0.1167
5/22/2019 9:46	0.0099	0.1132
5/22/2019 9:47	0.0091	0.1103
5/22/2019 9:48	0.0091	0.1077
5/22/2019 9:49	0.0091	0.1033
5/22/2019 9:50	0.0091	0.1012
5/22/2019 9:51	0.009	0.0993
5/22/2019 9:52	0.0113	0.0982
5/22/2019 9:53	0.0115	0.0963
5/22/2019 9:54	0.0109	0.0955
5/22/2019 9:55	0.0114	0.0947
5/22/2019 9:56	0.0115	0.0945
5/22/2019 9:57	0.0115	0.0945
5/22/2019 9:58	0.0115	0.0946
5/22/2019 9:59	0.0116	0.0955
5/22/2019 10:00	0.0104	0.0967
5/22/2019 10:01	0.0112	0.0979
5/22/2019 10:02	0.0112	0.0997
5/22/2019 10:03	0.0125	0.1015
5/22/2019 10:04	0.0131	0.1037
5/22/2019 10:05	0.0132	0.1063
5/22/2019 10:06	0.0133	0.109
5/22/2019 10:07	0.0121	0.1113
5/22/2019 10:08	0.0121	0.1142
5/22/2019 10:09	0.0136	0.1168
5/22/2019 10:10	0.0133	0.1197
5/22/2019 10:11	0.0132	0.1228
5/22/2019 10:12	0.0131	0.1263
5/22/2019 10:13	0.0133	0.1295
5/22/2019 10:14	0.014	0.1328
5/22/2019 10:15	0.0139	0.1359
5/22/2019 10:16	0.0131	0.1388
5/22/2019 10:17	0.0132	0.1431
5/22/2019 10:18	0.0117	0.1459
5/22/2019 10:19	0.0115	0.1489

Upwind Station		
Timestamp (America/New_York)	Mass Conc. Total AVG 15m (mg/m³)	VOC ppm AVG 15m (ppm)
5/22/2019 10:20	0.0113	0.1509
5/22/2019 10:21	0.0133	0.1529
5/22/2019 10:22	0.013	0.1551
5/22/2019 10:23	0.0131	0.1563
5/22/2019 10:24	0.0124	0.158
5/22/2019 10:25	0.0122	0.1597
5/22/2019 10:26	0.0121	0.1612
5/22/2019 10:27	0.0121	0.1621
5/22/2019 10:28	0.0117	0.1631
5/22/2019 10:29	0.011	0.1638
5/22/2019 10:30	0.0109	0.1642
5/22/2019 10:31	0.0103	0.1649
5/22/2019 10:32	0.0102	0.1637
5/22/2019 10:33	0.0102	0.1643
5/22/2019 10:34	0.0099	0.1647
5/22/2019 10:35	0.0099	0.1653
5/22/2019 10:36	0.0077	0.166
5/22/2019 10:37	0.0069	0.1666
5/22/2019 10:38	0.0066	0.1675
5/22/2019 10:39	0.0058	0.1681
5/22/2019 10:40	0.0057	0.1687
5/22/2019 10:41	0.0058	0.1693
5/22/2019 10:42	0.0059	0.1701
5/22/2019 10:43	0.0061	0.1713
5/22/2019 10:44	0.0062	0.1724
5/22/2019 10:45	0.0063	0.1735
5/22/2019 10:46	0.0065	0.1746
5/22/2019 10:47	0.0065	0.1757
5/22/2019 10:48	0.0067	0.1767
5/22/2019 10:49	0.0067	0.1773
5/22/2019 10:50	0.007	0.1781
5/22/2019 10:51	0.0071	0.1787
5/22/2019 10:52	0.0073	0.1794
5/22/2019 10:53	0.0075	0.1795
5/22/2019 10:54	0.0074	0.1797
5/22/2019 10:55	0.0074	0.1797
5/22/2019 10:56	0.0075	0.1793
5/22/2019 10:57	0.0074	0.1787
5/22/2019 10:58	0.0073	0.1777
5/22/2019 10:59	0.0075	0.1769
5/22/2019 11:00	0.0076	0.1757
5/22/2019 11:01	0.0083	0.1749
5/22/2019 11:02	0.0083	0.1743

Upwind Station		
Timestamp (America/New_York)	Mass Conc. Total AVG 15m (mg/m³)	VOC ppm AVG 15m (ppm)
5/22/2019 11:03	0.0081	0.1741
5/22/2019 11:04	0.0082	0.1739
5/22/2019 11:05	0.0079	0.1736
5/22/2019 11:06	0.0078	0.1735
5/22/2019 11:07	0.0077	0.1737
5/22/2019 11:08	0.0079	0.1739
5/22/2019 11:09	0.008	0.1739
5/22/2019 11:10	0.0083	0.1739
5/22/2019 11:11	0.0084	0.174
5/22/2019 11:12	0.0089	0.1747
5/22/2019 11:13	0.0091	0.1767
5/22/2019 11:14	0.0114	0.1773
5/22/2019 11:15	0.0114	0.1784
5/22/2019 11:16	0.0107	0.1794
5/22/2019 11:17	0.0109	0.1802
5/22/2019 11:18	0.0114	0.1805
5/22/2019 11:19	0.0117	0.1811
5/22/2019 11:20	0.012	0.1815
5/22/2019 11:21	0.0119	0.1821
5/22/2019 11:22	0.0119	0.1821
5/22/2019 11:23	0.0116	0.1825
5/22/2019 11:24	0.0119	0.183
5/22/2019 11:25	0.0117	0.1837
5/22/2019 11:26	0.0121	0.1843
5/22/2019 11:27	0.0119	0.1841
5/22/2019 11:28	0.012	0.183
5/22/2019 11:29	0.0101	0.1827
5/22/2019 11:30	0.0105	0.1825
5/22/2019 11:31	0.0108	0.1824
5/22/2019 11:32	0.0115	0.1821
5/22/2019 11:33	0.0145	0.1819
5/22/2019 11:34	0.0141	0.1813
5/22/2019 11:35	0.0139	0.1811
5/22/2019 11:36	0.0143	0.1807
5/22/2019 11:37	0.0143	0.1803
5/22/2019 11:38	0.0145	0.1795
5/22/2019 11:39	0.0142	0.1787
5/22/2019 11:40	0.0145	0.1779
5/22/2019 11:41	0.0139	0.1769
5/22/2019 11:42	0.0136	0.1761
5/22/2019 11:43	0.0134	0.1752
5/22/2019 11:44	0.013	0.1743
5/22/2019 11:45	0.0126	0.1737

Upwind Station		
Timestamp (America/New_York)	Mass Conc. Total AVG 15m (mg/m³)	VOC ppm AVG 15m (ppm)
5/22/2019 11:46	0.0123	0.1727
5/22/2019 11:47	0.0117	0.1717
5/22/2019 11:48	0.0087	0.1711
5/22/2019 11:49	0.0086	0.1706
5/22/2019 11:50	0.0085	0.1699
5/22/2019 11:51	0.0081	0.1688
5/22/2019 11:52	0.0079	0.1677
5/22/2019 11:53	0.0089	0.1673
5/22/2019 11:54	0.0089	0.1667
5/22/2019 11:55	0.0085	0.1659
5/22/2019 11:56	0.0085	0.1657
5/22/2019 11:57	0.0087	0.1653
5/22/2019 11:58	0.009	0.1651
5/22/2019 11:59	0.0088	0.1649
5/22/2019 12:00	0.0095	0.1645
5/22/2019 12:01	0.0095	0.1641
5/22/2019 12:02	0.0093	0.1638
5/22/2019 12:03	0.0092	0.1631
5/22/2019 12:04	0.0093	0.1623
5/22/2019 12:05	0.0093	0.1617
5/22/2019 12:06	0.0097	0.1613
5/22/2019 12:07	0.0115	0.1609
5/22/2019 12:08	0.0105	0.1603
5/22/2019 12:09	0.0107	0.16
5/22/2019 12:10	0.0113	0.1603
5/22/2019 12:11	0.0114	0.1599
5/22/2019 12:12	0.0114	0.1595
5/22/2019 12:13	0.0111	0.159
5/22/2019 12:14	0.0109	0.1583
5/22/2019 12:15	0.0105	0.1576
5/22/2019 12:16	0.0108	0.1571
5/22/2019 12:17	0.0106	0.1562
5/22/2019 12:20	0.0126	
5/22/2019 12:21	0.0131	
5/22/2019 12:22	0.0111	
5/22/2019 12:23	0.0111	
5/22/2019 12:24	0.0107	
5/22/2019 12:25	0.0099	
5/22/2019 12:26	0.01	
5/22/2019 12:27	0.0096	
5/22/2019 12:28	0.0096	
5/22/2019 12:29	0.0096	
5/22/2019 12:30	0.0095	

Upwind Station		
Timestamp (America/New_York)	Mass Conc. Total AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
5/22/2019 12:31	0.009	
5/22/2019 12:32	0.0095	
5/22/2019 12:33	0.0103	
5/22/2019 12:34	0.0105	
5/22/2019 12:35	0.0097	
5/22/2019 12:36	0.009	
5/22/2019 12:37	0.0088	
5/22/2019 12:38	0.0087	
5/22/2019 12:39	0.009	
5/22/2019 12:40	0.0099	
5/22/2019 12:41	0.011	
5/22/2019 12:42	0.011	
5/22/2019 12:43	0.0115	
5/22/2019 12:44	0.0115	
5/22/2019 12:45	0.0119	
5/22/2019 12:46	0.0119	
5/22/2019 12:47	0.0127	
5/22/2019 12:48	0.0117	
5/22/2019 12:49	0.0111	
5/22/2019 12:50	0.0103	
5/22/2019 12:51	0.0103	
5/22/2019 12:52	0.0105	
5/22/2019 12:53	0.0106	
5/22/2019 12:54	0.0104	
5/22/2019 12:55	0.0096	
5/22/2019 12:56	0.0083	
5/22/2019 12:57	0.0085	
5/22/2019 12:58	0.0082	
5/22/2019 12:59	0.0083	
5/22/2019 13:00	0.0079	
5/22/2019 13:01	0.0082	
5/22/2019 13:02	0.0073	
5/22/2019 13:03	0.0073	
5/22/2019 13:04	0.0083	
5/22/2019 13:05	0.0084	

Upwind Station		
Timestamp (America/New_York)	Mass Conc. Total AVG 15m (mg/m³)	VOC ppm AVG 15m (ppm)
5/22/2019 13:06	0.0083	
5/22/2019 13:07	0.0083	
5/22/2019 13:08	0.0085	
5/22/2019 13:09	0.0094	
5/22/2019 13:10	0.01	
5/22/2019 13:11	0.0129	
5/22/2019 13:12	0.0139	
5/22/2019 13:13	0.0139	
5/22/2019 13:14	0.0139	
5/22/2019 13:15	0.0137	
5/22/2019 13:16	0.0135	
5/22/2019 13:17	0.0142	
5/22/2019 13:18	0.0141	
5/22/2019 13:19	0.0133	
5/22/2019 13:20	0.0133	
5/22/2019 13:21	0.0133	
5/22/2019 13:22	0.0133	
5/22/2019 13:23	0.0131	
5/22/2019 13:24	0.012	
5/22/2019 13:25	0.0114	
5/22/2019 13:26	0.0087	
5/22/2019 13:27	0.0076	
5/22/2019 13:28	0.0075	
5/22/2019 13:29	0.0073	
5/22/2019 13:30	0.0073	
5/22/2019 13:31	0.0071	
5/22/2019 13:32	0.0061	
5/22/2019 13:33	0.0061	
5/22/2019 13:34	0.0061	
5/22/2019 13:35	0.0061	
5/22/2019 13:36	0.006	
5/22/2019 13:37	0.0063	
5/22/2019 13:38	0.0065	
5/22/2019 13:39	0.0065	
5/22/2019 13:40	0.0066	
5/22/2019 13:41	0.0066	
5/22/2019 13:42	0.0066	
5/22/2019 13:43	0.0067	
5/22/2019 13:44	0.0067	
5/22/2019 13:45	0.0068	
5/22/2019 13:46	0.0069	

Upwind Station		
Timestamp (America/New_York)	Mass Conc. Total AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
5/22/2019 13:47	0.0071	
5/22/2019 13:48	0.0071	
5/22/2019 13:49	0.0071	
5/22/2019 13:50	0.0069	
5/22/2019 13:51	0.0069	
5/22/2019 13:52	0.0067	
5/22/2019 13:53	0.0069	
5/22/2019 13:54	0.0071	
5/22/2019 13:55	0.0071	
5/22/2019 13:56	0.0074	
5/22/2019 13:57	0.0073	
5/22/2019 13:58	0.0073	
5/22/2019 13:59	0.0071	
5/22/2019 14:00	0.007	
5/22/2019 14:01	0.0069	
5/22/2019 14:02	0.0071	
5/22/2019 14:03	0.0075	
5/22/2019 14:04	0.0076	
5/22/2019 14:05	0.0079	
5/22/2019 14:06	0.0082	
5/22/2019 14:07	0.0082	
5/22/2019 14:08	0.0079	
5/22/2019 14:09	0.0076	
5/22/2019 14:10	0.0075	
5/22/2019 14:11	0.007	
5/22/2019 14:12	0.007	
5/22/2019 14:13	0.007	
5/22/2019 14:14	0.008	
5/22/2019 14:15	0.0081	
5/22/2019 14:16	0.0082	
5/22/2019 14:17	0.0078	
5/22/2019 14:18	0.0074	
5/22/2019 14:19	0.0073	
5/22/2019 14:20	0.007	
5/22/2019 14:21	0.0067	
5/22/2019 14:22	0.0067	
5/22/2019 14:23	0.0066	
5/22/2019 14:24	0.0065	
5/22/2019 14:25	0.0063	
5/22/2019 14:26	0.0063	

Upwind Station		
Timestamp (America/New_York)	Mass Conc. Total AVG 15m (mg/m³)	VOC ppm AVG 15m (ppm)
5/22/2019 14:27	0.0062	
5/22/2019 14:28	0.0061	
5/22/2019 14:29	0.0052	
5/22/2019 14:30	0.0051	
5/22/2019 14:31	0.0051	
5/22/2019 14:32	0.0052	
5/22/2019 14:33	0.0052	
5/22/2019 14:34	0.0052	
5/22/2019 14:35	0.0051	
5/22/2019 14:36	0.0053	
5/22/2019 14:37	0.0053	
5/22/2019 14:38	0.0055	
5/22/2019 14:39	0.0056	
5/22/2019 14:40	0.0056	
5/22/2019 14:41	0.0057	
5/22/2019 14:42	0.0059	
5/22/2019 14:43	0.0061	
5/22/2019 14:44	0.006	
5/22/2019 14:45	0.006	
5/22/2019 14:46	0.0063	
5/22/2019 14:47	0.0063	
5/22/2019 14:48	0.0064	
5/22/2019 14:49	0.0077	
5/22/2019 14:50	0.0079	
5/22/2019 14:51	0.0077	
5/22/2019 14:52	0.0077	
5/22/2019 14:53	0.0075	
5/22/2019 14:54	0.0074	
5/22/2019 14:55	0.0075	
5/22/2019 14:56	0.0075	
5/22/2019 14:57	0.0072	
5/22/2019 14:58	0.0071	
5/22/2019 14:59	0.0071	
5/22/2019 15:00	0.0071	
5/22/2019 15:01	0.0069	
5/22/2019 15:02	0.007	

Upwind Station		
Timestamp (America/New_York)	Mass Conc. Total AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
5/22/2019 15:03	0.0069	
5/22/2019 15:04	0.0057	
5/22/2019 15:05	0.0055	
5/22/2019 15:06	0.0054	
5/22/2019 15:07	0.0054	
5/22/2019 15:08	0.0055	
5/22/2019 15:09	0.0055	
5/22/2019 15:10	0.0054	
5/22/2019 15:11	0.0055	
5/22/2019 15:12	0.0055	
5/22/2019 15:13	0.0055	
5/22/2019 15:14	0.0055	
5/22/2019 15:15	0.0056	
5/22/2019 15:16	0.0057	
5/22/2019 15:17	0.0055	
5/22/2019 15:18	0.0057	
5/22/2019 15:19	0.0062	
5/22/2019 15:20	0.0065	
5/22/2019 15:21	0.0074	
5/22/2019 15:22	0.0076	
5/22/2019 15:23	0.0079	
5/22/2019 15:24	0.008	
5/22/2019 15:25	0.0083	
5/22/2019 15:26	0.0089	
5/22/2019 15:27	0.0091	
5/22/2019 15:28	0.0091	
5/22/2019 15:29	0.0092	

Downwind Station		
Timestamp (America/New_York)	Mass Conc. Total AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
5/22/2019 6:54		0
5/22/2019 6:55		0
5/22/2019 6:56		0
5/22/2019 6:57		0
5/22/2019 6:58		0
5/22/2019 6:59		0
5/22/2019 7:00		0
5/22/2019 7:01		0
5/22/2019 7:02		0
5/22/2019 7:03		0
5/22/2019 7:04		0
5/22/2019 7:05		0
5/22/2019 7:06		0
5/22/2019 7:07		0
5/22/2019 7:08		0
5/22/2019 7:09		0
5/22/2019 7:10		0
5/22/2019 7:11		0
5/22/2019 7:12		0
5/22/2019 7:13		0
5/22/2019 7:14		0
5/22/2019 7:15		0
5/22/2019 7:16		0
5/22/2019 7:17		0
5/22/2019 7:18		0
5/22/2019 7:19		0
5/22/2019 7:20		0.0003
5/22/2019 7:21		0.0007
5/22/2019 7:22		0.0012
5/22/2019 7:23		0.0018
5/22/2019 7:24		0.0027
5/22/2019 7:25		0.0035
5/22/2019 7:26		0.0045
5/22/2019 7:27		0.0061
5/22/2019 7:28		0.0077
5/22/2019 7:29		0.0094
5/22/2019 7:30	0.007	0.0108
5/22/2019 7:31	0.007	0.0121

Downwind Station		
Timestamp (America/New_York)	Mass Conc. Total AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
5/22/2019 7:32	0.0083	0.0135
5/22/2019 7:33	0.008	0.0151
5/22/2019 7:34	0.0076	0.0169
5/22/2019 7:35	0.0073	0.0184
5/22/2019 7:36	0.0073	0.0203
5/22/2019 7:37	0.0073	0.023
5/22/2019 7:38	0.0071	0.0253
5/22/2019 7:39	0.0072	0.0271
5/22/2019 7:40	0.0074	0.029
5/22/2019 7:41	0.0077	0.0311
5/22/2019 7:42	0.0078	0.0323
5/22/2019 7:43	0.0079	0.0341
5/22/2019 7:44	0.0078	0.0351
5/22/2019 7:45	0.0079	0.0368
5/22/2019 7:46	0.0083	0.0392
5/22/2019 7:47	0.0085	0.0409
5/22/2019 7:48	0.0089	0.0425
5/22/2019 7:49	0.0108	0.0441
5/22/2019 7:50	0.0127	0.0456
5/22/2019 7:51	0.0137	0.0471
5/22/2019 7:52	0.0158	0.0473
5/22/2019 7:53	0.0185	0.0477
5/22/2019 7:54	0.0195	0.0482
5/22/2019 7:55	0.0228	0.0489
5/22/2019 7:56	0.0233	0.0494
5/22/2019 7:57	0.0233	0.05
5/22/2019 7:58	0.0234	0.0501
5/22/2019 7:59	0.0237	0.0515
5/22/2019 8:00	0.0237	0.0524
5/22/2019 8:01	0.0232	0.0529
5/22/2019 8:02	0.0229	0.0544
5/22/2019 8:03	0.0234	0.0555
5/22/2019 8:04	0.0217	0.0564
5/22/2019 8:05	0.0201	0.0571
5/22/2019 8:06	0.0193	0.0577
5/22/2019 8:07	0.0174	0.0582
5/22/2019 8:08	0.0147	0.0591
5/22/2019 8:09	0.0137	0.0601
5/22/2019 8:10	0.0102	0.0609
5/22/2019 8:11	0.0094	0.0617

Downwind Station		
Timestamp (America/New_York)	Mass Conc. Total AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
5/22/2019 8:12	0.0092	0.0626
5/22/2019 8:13	0.0091	0.0635
5/22/2019 8:14	0.0089	0.064
5/22/2019 8:15	0.0087	0.0649
5/22/2019 8:16	0.0087	0.0651
5/22/2019 8:17	0.0085	0.0653
5/22/2019 8:18	0.0075	0.0656
5/22/2019 8:19	0.0075	0.0662
5/22/2019 8:20	0.0072	0.0669
5/22/2019 8:21	0.0069	0.0678
5/22/2019 8:22	0.0067	0.0689
5/22/2019 8:23	0.0067	0.0697
5/22/2019 8:24	0.0067	0.0703
5/22/2019 8:25	0.0068	0.0711
5/22/2019 8:26	0.0068	0.0719
5/22/2019 8:27	0.007	0.0724
5/22/2019 8:30		0.0745
5/22/2019 8:31	0.0078	0.0754
5/22/2019 8:32	0.0082	0.076
5/22/2019 8:33	0.0085	0.0765
5/22/2019 8:34	0.0088	0.0772
5/22/2019 8:35	0.0092	0.0778
5/22/2019 8:36	0.0096	0.078
5/22/2019 8:37	0.0102	0.0783
5/22/2019 8:38	0.011	0.0785
5/22/2019 8:39	0.0113	0.0789
5/22/2019 8:40	0.0116	0.0793
5/22/2019 8:41	0.0118	0.0795
5/22/2019 8:42	0.0122	0.0801
5/22/2019 8:43	0.012	0.0799
5/22/2019 8:44	0.0117	0.08
5/22/2019 8:45	0.0115	0.0793
5/22/2019 8:46	0.0115	0.08
5/22/2019 8:47	0.0118	0.0801
5/22/2019 8:48	0.012	0.0802
5/22/2019 8:49	0.0121	0.0802
5/22/2019 8:50	0.0129	0.0803
5/22/2019 8:51	0.0127	0.0803
5/22/2019 8:52	0.0123	0.0805
5/22/2019 8:53	0.0117	0.0811

Downwind Station		
Timestamp (America/New_York)	Mass Conc. Total AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
5/22/2019 8:54	0.0117	0.0809
5/22/2019 8:55	0.0115	0.081
5/22/2019 8:56	0.0115	0.0813
5/22/2019 8:57	0.0114	0.0816
5/22/2019 8:58	0.0113	0.0819
5/22/2019 8:59	0.0113	0.0819
5/22/2019 9:00	0.0113	0.0823
5/22/2019 9:01	0.0107	0.0821
5/22/2019 9:02	0.0102	0.0831
5/22/2019 9:03	0.01	0.0841
5/22/2019 9:04	0.0111	0.0844
5/22/2019 9:05	0.0102	0.0849
5/22/2019 9:06	0.0117	0.0856
5/22/2019 9:07	0.0127	0.0856
5/22/2019 9:08	0.0152	0.0853
5/22/2019 9:09	0.0155	0.0859
5/22/2019 9:10	0.0154	0.0863
5/22/2019 9:11	0.0156	0.0864
5/22/2019 9:12	0.0152	0.0865
5/22/2019 9:13	0.0153	0.0869
5/22/2019 9:14	0.0155	0.0873
5/22/2019 9:15	0.0155	0.0874
5/22/2019 9:16	0.0158	0.0957
5/22/2019 9:17	0.0161	0.0964
5/22/2019 9:18	0.0159	0.0963
5/22/2019 9:19	0.0154	0.0967
5/22/2019 9:20	0.0168	0.0968
5/22/2019 9:21	0.016	0.0965
5/22/2019 9:22	0.0153	0.0968
5/22/2019 9:23	0.0128	0.097
5/22/2019 9:24	0.0121	0.0972
5/22/2019 9:25	0.0121	0.0973
5/22/2019 9:26	0.0119	0.0971
5/22/2019 9:27	0.0118	0.0971
5/22/2019 9:28	0.0117	0.0969
5/22/2019 9:29	0.0115	0.0965
5/22/2019 9:30	0.0114	0.0965
5/22/2019 9:31	0.011	0.0881
5/22/2019 9:32	0.0107	0.0869
5/22/2019 9:33	0.0107	0.0865

Downwind Station		
Timestamp (America/New_York)	Mass Conc. Total AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
5/22/2019 9:34	0.0098	0.0863
5/22/2019 9:35	0.0085	0.086
5/22/2019 9:36	0.0077	0.086
5/22/2019 9:37	0.0075	0.0859
5/22/2019 9:38	0.0083	0.0855
5/22/2019 9:39	0.0084	0.0852
5/22/2019 9:40	0.0089	0.085
5/22/2019 9:41	0.009	0.0849
5/22/2019 9:42	0.0093	0.0845
5/22/2019 9:43	0.0095	0.0843
5/22/2019 9:44	0.0095	0.0841
5/22/2019 9:45	0.0108	0.0841
5/22/2019 9:46	0.011	0.0839
5/22/2019 9:47	0.013	0.0837
5/22/2019 9:48	0.0133	0.0832
5/22/2019 9:49	0.0133	0.083
5/22/2019 9:50	0.0136	0.0829
5/22/2019 9:51	0.0143	0.0824
5/22/2019 9:52	0.0142	0.0819
5/22/2019 9:53	0.0133	0.0817
5/22/2019 9:54	0.0133	0.0815
5/22/2019 9:55	0.0128	0.0813
5/22/2019 9:56	0.0126	0.0813
5/22/2019 9:57	0.0123	0.0818
5/22/2019 9:58	0.0125	0.0817
5/22/2019 9:59	0.0129	0.0817
5/22/2019 10:00	0.0117	0.0815
5/22/2019 10:01	0.0116	0.0816
5/22/2019 10:02	0.0095	0.0817
5/22/2019 10:03	0.01	0.0819
5/22/2019 10:04	0.0099	0.0818
5/22/2019 10:05	0.0093	0.0817
5/22/2019 10:06	0.0083	0.0821
5/22/2019 10:07	0.0083	0.0825
5/22/2019 10:08	0.0083	0.0829
5/22/2019 10:09	0.0082	0.0832
5/22/2019 10:10	0.0084	0.0834
5/22/2019 10:11	0.0089	0.0837
5/22/2019 10:12	0.0093	0.0837
5/22/2019 10:13	0.0095	0.0842

Downwind Station		
Timestamp (America/New_York)	Mass Conc. Total AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
5/22/2019 10:14	0.0093	0.0842
5/22/2019 10:15	0.0093	0.0841
5/22/2019 10:16	0.0094	0.0847
5/22/2019 10:17	0.0097	0.0841
5/22/2019 10:18	0.0089	0.0839
5/22/2019 10:19	0.0089	0.0838
5/22/2019 10:20	0.0088	0.0839
5/22/2019 10:21	0.0089	0.0839
5/22/2019 10:22	0.0089	0.0841
5/22/2019 10:23	0.009	0.0843
5/22/2019 10:24	0.0099	0.0843
5/22/2019 10:25	0.0097	0.0843
5/22/2019 10:26	0.0091	0.0843
5/22/2019 10:27	0.0086	0.0843
5/22/2019 10:28	0.0079	0.0843
5/22/2019 10:29	0.0076	0.0846
5/22/2019 10:30	0.0076	0.0849
5/22/2019 10:31	0.0076	0.0845
5/22/2019 10:32	0.0075	0.0848
5/22/2019 10:33	0.0077	0.0851
5/22/2019 10:34	0.0075	0.0855
5/22/2019 10:35	0.0076	0.0857
5/22/2019 10:36	0.0076	0.0858
5/22/2019 10:37	0.0075	0.0857
5/22/2019 10:38	0.0077	0.0854
5/22/2019 10:39	0.0072	0.0857
5/22/2019 10:40	0.0074	0.0855
5/22/2019 10:41	0.0077	0.0853
5/22/2019 10:42	0.0079	0.085
5/22/2019 10:43	0.0079	0.085
5/22/2019 10:44	0.0091	0.0849
5/22/2019 10:45	0.0091	0.0851
5/22/2019 10:46	0.0094	0.0853
5/22/2019 10:47	0.0093	0.0859
5/22/2019 10:48	0.0092	0.0865
5/22/2019 10:49	0.0094	0.0871
5/22/2019 10:50	0.0095	0.0875
5/22/2019 10:51	0.0095	0.0882
5/22/2019 10:52	0.0095	0.0889
5/22/2019 10:53	0.0093	0.0899

Downwind Station		
Timestamp (America/New_York)	Mass Conc. Total AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
5/22/2019 10:54	0.0089	0.0905
5/22/2019 10:55	0.0087	0.0915
5/22/2019 10:56	0.0085	0.0925
5/22/2019 10:57	0.0083	0.0935
5/22/2019 10:58	0.0081	0.0944
5/22/2019 10:59	0.0068	0.0955
5/22/2019 11:00	0.0066	0.0961
5/22/2019 11:01	0.0062	0.0969
5/22/2019 11:02	0.0061	0.0976
5/22/2019 11:03	0.006	0.0983
5/22/2019 11:04	0.0059	0.0989
5/22/2019 11:05	0.0061	0.0997
5/22/2019 11:06	0.0062	0.1001
5/22/2019 11:07	0.0062	0.1007
5/22/2019 11:08	0.0062	0.1014
5/22/2019 11:09	0.0078	0.1022
5/22/2019 11:10	0.0079	0.1031
5/22/2019 11:11	0.0081	0.1036
5/22/2019 11:12	0.0082	0.1047
5/22/2019 11:13	0.0083	0.1053
5/22/2019 11:14	0.0085	0.1063
5/22/2019 11:15	0.0085	0.1077
5/22/2019 11:16	0.0085	0.109
5/22/2019 11:17	0.0087	0.1105
5/22/2019 11:18	0.009	0.1121
5/22/2019 11:19	0.0091	0.1137
5/22/2019 11:20	0.0091	0.1151
5/22/2019 11:21	0.0091	0.1167
5/22/2019 11:22	0.009	0.1183
5/22/2019 11:23	0.0089	0.1201
5/22/2019 11:24	0.0075	0.122
5/22/2019 11:25	0.0106	0.1238
5/22/2019 11:26	0.0105	0.1261
5/22/2019 11:27	0.0105	0.1279
5/22/2019 11:28	0.0121	0.1303
5/22/2019 11:29	0.0177	0.1322
5/22/2019 11:30	0.0195	0.1351
5/22/2019 11:31	0.0207	0.1371
5/22/2019 11:32	0.0213	0.1389
5/22/2019 11:33	0.021	0.1411

Downwind Station		
Timestamp (America/New_York)	Mass Conc. Total AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
5/22/2019 11:34	0.0207	0.1435
5/22/2019 11:35	0.0207	0.1458
5/22/2019 11:36	0.0209	0.1483
5/22/2019 11:37	0.0211	0.1505
5/22/2019 11:38	0.0213	0.1527
5/22/2019 11:39	0.0223	0.1543
5/22/2019 11:40	0.0192	0.1565
5/22/2019 11:41	0.0199	0.1591
5/22/2019 11:42	0.0222	0.1614
5/22/2019 11:43	0.0209	0.164
5/22/2019 11:44	0.0155	0.1662
5/22/2019 11:45	0.0139	0.1674
5/22/2019 11:46	0.0129	0.1699
5/22/2019 11:47	0.0122	0.1721
5/22/2019 11:48	0.0125	0.1742
5/22/2019 11:49	0.0126	0.1757
5/22/2019 11:50	0.0123	0.1773
5/22/2019 11:51	0.0121	0.1788
5/22/2019 11:52	0.012	0.1803
5/22/2019 11:53	0.0122	0.1815
5/22/2019 11:54	0.0123	0.1829
5/22/2019 11:55	0.0125	0.1839
5/22/2019 11:56	0.0117	0.1844
5/22/2019 11:57	0.0093	0.1851
5/22/2019 11:58	0.0087	0.1855
5/22/2019 11:59	0.0085	0.1865
5/22/2019 12:00	0.0081	0.1873
5/22/2019 12:01	0.0077	0.1874
5/22/2019 12:02	0.0073	0.1883
5/22/2019 12:03	0.0069	0.1884
5/22/2019 12:04	0.0067	0.1891
5/22/2019 12:05	0.0068	0.1897
5/22/2019 12:06	0.0067	0.1903
5/22/2019 12:07	0.0065	0.1913
5/22/2019 12:08	0.0066	0.1926
5/22/2019 12:09	0.0051	0.1941
5/22/2019 12:10	0.0046	0.1954
5/22/2019 12:11	0.0043	0.1969
5/22/2019 12:12	0.0043	0.1987
5/22/2019 12:13	0.0042	0.2

Downwind Station		
Timestamp (America/New_York)	Mass Conc. Total AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
5/22/2019 12:14	0.004	0.2013
5/22/2019 12:15	0.0041	0.2021
5/22/2019 12:16	0.0041	0.2031
5/22/2019 12:17	0.0041	0.2033
5/22/2019 12:18		0.2038
5/22/2019 12:19		0.2043
5/22/2019 12:20		0.205
5/22/2019 12:21	0.0038	0.2063
5/22/2019 12:22	0.0037	0.2071
5/22/2019 12:23	0.0028	0.208
5/22/2019 12:24	0.0027	0.2093
5/22/2019 12:25	0.0041	0.2103
5/22/2019 12:26	0.004	0.2109
5/22/2019 12:27	0.0039	0.2116
5/22/2019 12:28	0.0066	0.2122
5/22/2019 12:29	0.0065	0.2137
5/22/2019 12:30	0.0064	0.2153
5/22/2019 12:31	0.0064	0.2165
5/22/2019 12:32	0.0064	0.2183
5/22/2019 12:33	0.0062	0.2197
5/22/2019 12:34	0.006	0.2213
5/22/2019 12:35	0.0058	0.2229
5/22/2019 12:36	0.0061	0.2237
5/22/2019 12:37	0.0061	0.2244
5/22/2019 12:38	0.0061	0.2247
5/22/2019 12:39	0.0063	0.2247
5/22/2019 12:40	0.0052	0.2246
5/22/2019 12:41	0.0052	0.2249
5/22/2019 12:42	0.0053	0.225
5/22/2019 12:43	0.0034	0.225
5/22/2019 12:44	0.0039	0.2244
5/22/2019 12:45	0.0042	0.2243
5/22/2019 12:46	0.0044	0.2249
5/22/2019 12:47	0.0077	0.225
5/22/2019 12:48	0.0077	0.2251
5/22/2019 12:49	0.0077	0.2247
5/22/2019 12:50	0.0081	0.2241
5/22/2019 12:51	0.0081	0.2238
5/22/2019 12:52	0.0084	0.2241
5/22/2019 12:53	0.0098	0.2255
5/22/2019 12:54	0.0129	0.2265

Downwind Station		
Timestamp (America/New_York)	Mass Conc. Total AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
5/22/2019 12:55	0.0133	0.2289
5/22/2019 12:56	0.0134	0.2301
5/22/2019 12:57	0.0141	0.2319
5/22/2019 12:58	0.0159	0.2337
5/22/2019 12:59	0.0177	0.2357
5/22/2019 13:00	0.0203	0.2375
5/22/2019 13:01	0.0209	0.2385
5/22/2019 13:02	0.0178	0.2397
5/22/2019 13:03	0.0186	0.2411
5/22/2019 13:04	0.0218	0.2421
5/22/2019 13:05	0.0229	0.2435
5/22/2019 13:06	0.0247	0.2439
5/22/2019 13:07	0.0265	0.2443
5/22/2019 13:08	0.0255	0.2437
5/22/2019 13:09	0.0223	0.244
5/22/2019 13:10	0.0221	0.2434
5/22/2019 13:11	0.0223	0.2441
5/22/2019 13:12	0.0217	0.2439
5/22/2019 13:13	0.0205	0.2461
5/22/2019 13:14	0.0319	0.2517
5/22/2019 13:15	0.0371	0.2528
5/22/2019 13:16	0.0386	0.2535
5/22/2019 13:17	0.0385	0.2541
5/22/2019 13:18	0.0379	0.2547
5/22/2019 13:19	0.0348	0.2557
5/22/2019 13:20	0.0333	0.2563
5/22/2019 13:21	0.0315	0.2575
5/22/2019 13:22	0.0297	0.2582
5/22/2019 13:23	0.0294	0.2591
5/22/2019 13:24	0.0296	0.2596
5/22/2019 13:25	0.0295	0.2601
5/22/2019 13:26	0.031	0.2596
5/22/2019 13:27	0.0314	0.2593
5/22/2019 13:28	0.0311	0.2573
5/22/2019 13:29	0.0187	0.2511
5/22/2019 13:30	0.0112	0.2496
5/22/2019 13:31	0.0093	0.2493
5/22/2019 13:32	0.0105	0.2475
5/22/2019 13:33	0.0111	0.2459
5/22/2019 13:34	0.0111	0.245

Downwind Station		
Timestamp (America/New_York)	Mass Conc. Total AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
5/22/2019 13:35	0.0112	0.2445
5/22/2019 13:36	0.011	0.2441
5/22/2019 13:37	0.0108	0.2439
5/22/2019 13:38	0.0109	0.2447
5/22/2019 13:39	0.0106	0.2447
5/22/2019 13:40	0.0105	0.2448
5/22/2019 13:41	0.0087	0.2457
5/22/2019 13:42	0.0081	0.2465
5/22/2019 13:43	0.0076	0.2483
5/22/2019 13:44	0.0065	0.2493
5/22/2019 13:45	0.0059	0.2499
5/22/2019 13:46	0.0055	0.2503
5/22/2019 13:47	0.0042	0.2521
5/22/2019 13:48	0.0033	0.2542
5/22/2019 13:49	0.0035	0.2611
5/22/2019 13:50	0.0185	0.2748
5/22/2019 13:51	0.0537	0.2995
5/22/2019 13:52	0.0663	0.3078
5/22/2019 13:53	0.0745	0.3123
5/22/2019 13:54	0.0744	0.3161
5/22/2019 13:55	0.0746	0.3195
5/22/2019 13:56	0.0745	0.3212
5/22/2019 13:57	0.0745	0.3237
5/22/2019 13:58	0.0749	0.3245
5/22/2019 13:59	0.0746	0.3262
5/22/2019 14:00	0.0747	0.3284
5/22/2019 14:01	0.0746	0.3309
5/22/2019 14:02	0.0745	0.3332
5/22/2019 14:03	0.0745	0.3351
5/22/2019 14:04	0.0741	0.3316
5/22/2019 14:05	0.059	0.3203
5/22/2019 14:06	0.0237	0.2985
5/22/2019 14:07	0.0109	0.294
5/22/2019 14:08	0.0025	0.2913
5/22/2019 14:09	0.0024	0.2902
5/22/2019 14:10	0.0021	0.2892
5/22/2019 14:11	0.0022	0.2905
5/22/2019 14:12	0.0024	0.2903
5/22/2019 14:13	0.0021	0.2902

Downwind Station		
Timestamp (America/New_York)	Mass Conc. Total AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
5/22/2019 14:14	0.0019	0.291
5/22/2019 14:15	0.0017	0.2911
5/22/2019 14:16	0.0017	0.2915
5/22/2019 14:17	0.0016	0.2921
5/22/2019 14:18	0.0015	0.2935
5/22/2019 14:19	0.0015	0.2942
5/22/2019 14:20	0.0014	0.2953
5/22/2019 14:21	0.0015	0.2969
5/22/2019 14:22	0.0015	0.2965
5/22/2019 14:23	0.0016	0.2973
5/22/2019 14:24	0.0016	0.2977
5/22/2019 14:25	0.0015	0.2987
5/22/2019 14:26	0.0015	0.299
5/22/2019 14:27	0.0015	0.2998
5/22/2019 14:28	0.0014	0.3014
5/22/2019 14:29	0.0015	0.3031
5/22/2019 14:30	0.0016	0.304
5/22/2019 14:31	0.0018	0.3047
5/22/2019 14:32	0.0019	0.3065
5/22/2019 14:33	0.0021	0.3063
5/22/2019 14:34	0.0023	0.3081
5/22/2019 14:35	0.0029	0.3109
5/22/2019 14:36	0.0029	0.3113
5/22/2019 14:37	0.0029	0.3127
5/22/2019 14:38	0.0029	0.3138
5/22/2019 14:39	0.0029	0.315
5/22/2019 14:40	0.003	0.3152
5/22/2019 14:41	0.0031	0.3159
5/22/2019 14:42	0.0031	0.3159
5/22/2019 14:43	0.0031	0.3159
5/22/2019 14:44	0.0031	0.3165
5/22/2019 14:45	0.0041	0.3171
5/22/2019 14:46	0.0051	0.3173
5/22/2019 14:47	0.0055	0.3173
5/22/2019 14:48	0.0054	0.3181
5/22/2019 14:49	0.0052	0.3179

Downwind Station		
Timestamp (America/New_York)	Mass Conc. Total AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
5/22/2019 14:50	0.0049	0.3168
5/22/2019 14:51	0.0049	0.3179
5/22/2019 14:52	0.0048	0.3197
5/22/2019 14:53	0.0053	0.3202
5/22/2019 14:54	0.0054	0.3206
5/22/2019 14:55	0.0053	0.3205
5/22/2019 14:56	0.0051	0.3207
5/22/2019 14:57	0.0051	0.3209
5/22/2019 14:58	0.0051	0.3209
5/22/2019 14:59	0.0055	0.3202
5/22/2019 15:00	0.0047	0.3201
5/22/2019 15:01	0.0035	0.3199
5/22/2019 15:02	0.003	0.3195
5/22/2019 15:03	0.003	0.3182
5/22/2019 15:04	0.0032	0.3167
5/22/2019 15:05	0.0029	0.315
5/22/2019 15:06	0.0029	0.3125
5/22/2019 15:07	0.0029	0.3095
5/22/2019 15:08	0.0025	0.3071
5/22/2019 15:09	0.0023	0.3054
5/22/2019 15:10	0.0027	0.3036
5/22/2019 15:11	0.0033	0.3009
5/22/2019 15:12	0.0033	0.2988
5/22/2019 15:13	0.0033	0.2967
5/22/2019 15:14	0.0033	0.2927
5/22/2019 15:15	0.0031	0.2892
5/22/2019 15:16	0.003	0.2847
5/22/2019 15:17	0.003	0.2805
5/22/2019 15:18	0.0029	0.2773
5/22/2019 15:19	0.0027	0.2737
5/22/2019 15:20	0.0027	0.2703
5/22/2019 15:21	0.0028	0.2665
5/22/2019 15:22	0.0027	0.263
5/22/2019 15:23	0.0027	0.2596
5/22/2019 15:24	0.0027	0.2557
5/22/2019 15:25	0.0023	0.2518
5/22/2019 15:26	0.0017	0.2487

PHOTOGRAPHS

Photograph 1 - Loading trucks with excavated soil/fill for disposal at the Soil Safe SSI Metro 12 Facility in Carteret, New Jersey, facing south.



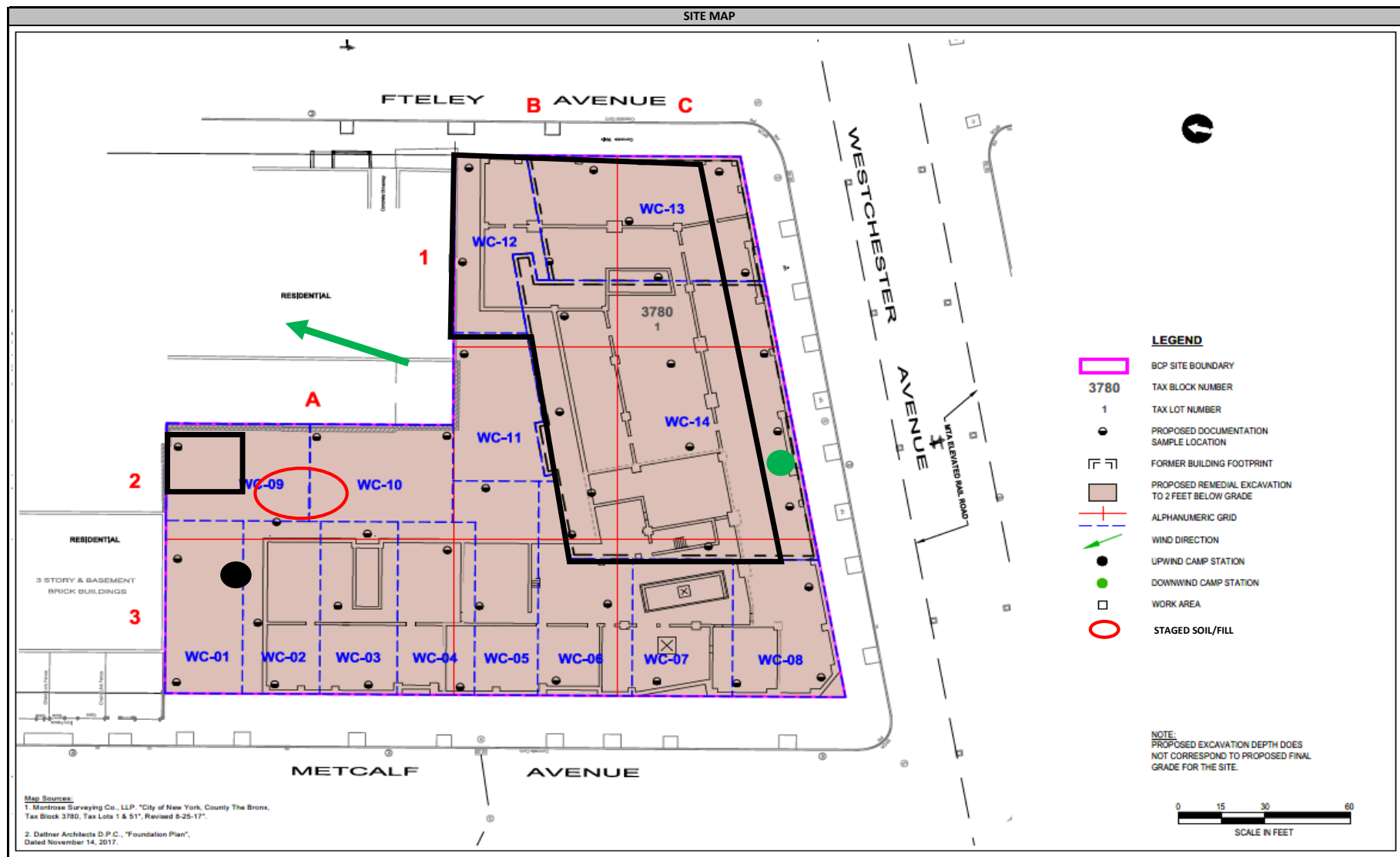
Photograph 2 - View of the western portion of the Site, facing south.



Photograph 3 - View of the western portion of the Site, facing west.



	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, May 23, 2019			
Weather:	60-70 °F, Rain AM and Overcast/Partly Sunny PM			
Wind Direction/Speed:	South-Southwest @ 0-10 mph			
AKRF Personnel on Site:	Benjamin Campanaro			
AKRF Equipment on Site:	2 10.6 electron Volt (eV) photoionization detectors (PIDs), 1 11.7 eV PID, and 3 dust traks			
Visitors:	None			
Contractor Information				
Contracting Company	Main Personnel		Equipment	
Monadnock Construction Inc.	Dave Pollack		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 after approximately 9:05 when precipitation stopped. The downwind station PID did not report data until 10:04 due to a faulty wire connection.				
Fourteen truck loads of soil/fill excavated from disposal grids WC-12, WC-13, and WC-14 were disposed of off-site at SSI Metro 12 in Carteret, New Jersey.				
Soil/fill adjacent to the retaining wall in grid A2 was excavated to expose the wall for inspections. The material was staged adjacent to its original location.				
Soil Disposal Tracking Information				
Destination Facility	Daily Truckloads	Daily Approx. Cubic Yds	Total Truckloads	Total Approx. Cubic Yds
Soil Safe SSI Metro 12 Facility - Carteret, New Jersey	14	280	78	1,560
Roving Air Monitoring Results				
Odors, Visible Airborne Particulates, Etc.:	None			
Action Level Exceedance(s):	None			
Maximum Volatile Organic Compound (VOC) Level (parts per million (ppm):	Non-Detect			
Maximum Particulate Level [milligrams per cubic meter (mg/m ³):	0.057			
CAMP Air Monitoring Results				
CAMP Station	Upwind CAMP Station		Downwind CAMP Station	
Action Level Exceedance(s):	None		None	
Maximum VOC Level (ppm):	1.416		1.163	
Maximum Particulate Level (mg/m ³):	0.28		0.052	
Planned Work Activity for Following Days/Week:				
Exploratory test pits will be excavated along the southern portion of the site in grids C1, C2, and C3 and beneath the Westchester Avenue sidewalk to locate underground utility connections.				
Foundation pile installation is expected to begin.				



Upwind Station		
Timestamp (America/New_York)	Mass Conc. Total AVG 15m (mg/m³)	VOC ppm AVG 15m (ppm)
7:00-9:05	RAIN	
5/23/2019 9:06		0
5/23/2019 9:07		0
5/23/2019 9:08	0.016	0.0003
5/23/2019 9:09	0.0185	0.0003
5/23/2019 9:10	0.019	0.0002
5/23/2019 9:11	0.0225	0.0002
5/23/2019 9:12	0.0218	0.0006
5/23/2019 9:13	0.021	0.0006
5/23/2019 9:14	0.0201	0.0013
5/23/2019 9:15	0.0196	0.002
5/23/2019 9:16	0.0193	0.0021
5/23/2019 9:17	0.0191	0.0028
5/23/2019 9:18	0.0186	0.0035
5/23/2019 9:19	0.0183	0.0049
5/23/2019 9:20	0.0183	0.0067
5/23/2019 9:21	0.0182	0.0086
5/23/2019 9:22	0.0182	0.0112
5/23/2019 9:23	0.0181	0.0139
5/23/2019 9:24	0.0178	0.0173
5/23/2019 9:25	0.0173	0.0203
5/23/2019 9:26	0.0161	0.0235
5/23/2019 9:27	0.0158	0.0265
5/23/2019 9:28	0.0157	0.0303
5/23/2019 9:29	0.0159	0.0339
5/23/2019 9:30	0.0161	0.0374
5/23/2019 9:31	0.0161	0.0415
5/23/2019 9:32	0.0161	0.0555
5/23/2019 9:33	0.0163	0.0606
5/23/2019 9:34	0.0162	0.0642
5/23/2019 9:35	0.0161	0.0681
5/23/2019 9:36	0.0159	0.072
5/23/2019 9:37	0.0157	0.0758
5/23/2019 9:38	0.016	0.0799
5/23/2019 9:39	0.0161	0.0834
5/23/2019 9:40	0.0162	0.0872
5/23/2019 9:41	0.0163	0.0915
5/23/2019 9:42	0.0163	0.0963
5/23/2019 9:43	0.0164	0.1

Upwind Station		
Timestamp (America/New_York)	Mass Conc. Total AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
5/23/2019 9:44	0.0163	0.1031
5/23/2019 9:45	0.0162	0.1074
5/23/2019 9:46	0.0161	0.1109
5/23/2019 9:47	0.016	0.1049
5/23/2019 9:48	0.0161	0.1078
5/23/2019 9:49	0.0162	0.112
5/23/2019 9:50	0.0165	0.1151
5/23/2019 9:51	0.0169	0.1188
5/23/2019 9:52	0.0171	0.1221
5/23/2019 9:53	0.0169	0.1227
5/23/2019 9:54	0.0169	0.1233
5/23/2019 9:55	0.0169	0.1237
5/23/2019 9:56	0.0169	0.1238
5/23/2019 9:57	0.0172	0.1402
5/23/2019 9:58	0.0184	0.1467
5/23/2019 9:59	0.0184	0.1493
5/23/2019 10:00	0.0184	0.153
5/23/2019 10:01	0.0195	0.1576
5/23/2019 10:02	0.0198	0.158
5/23/2019 10:03	0.0199	0.1617
5/23/2019 10:04	0.0199	0.1603
5/23/2019 10:05	0.0195	0.165
5/23/2019 10:06	0.0228	0.1714
5/23/2019 10:07	0.0232	0.1718
5/23/2019 10:08	0.0232	0.1733
5/23/2019 10:09	0.0231	0.1811
5/23/2019 10:10	0.0231	0.1861
5/23/2019 10:11	0.0239	0.2728
5/23/2019 10:12	0.0412	0.264
5/23/2019 10:13	0.0407	0.2615
5/23/2019 10:14	0.0429	0.2624
5/23/2019 10:15	0.0519	0.2603
5/23/2019 10:16	0.0537	0.2636
5/23/2019 10:19	0.059	
5/23/2019 10:20	0.0595	
5/23/2019 10:21	0.0553	
5/23/2019 10:22	0.0546	
5/23/2019 10:23	0.0545	
5/23/2019 10:24	0.0545	
5/23/2019 10:25	0.0557	

Upwind Station		
Timestamp (America/New_York)	Mass Conc. Total AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
5/23/2019 10:26	0.0549	
5/23/2019 10:27	0.0344	
5/23/2019 10:28	0.0344	
5/23/2019 10:29	0.0325	
5/23/2019 10:30	0.0222	
5/23/2019 10:31	0.0204	
5/23/2019 10:32	0.0229	
5/23/2019 10:33	0.0241	
5/23/2019 10:43		0.001
5/23/2019 10:44		0.0015
5/23/2019 10:45	0.0373	0.001
5/23/2019 10:46	0.0318	0.0028
5/23/2019 10:47	0.034	0.0022
5/23/2019 10:48	0.0293	0.003
5/23/2019 10:49	0.0276	0.0051
5/23/2019 10:50	0.0265	0.0066
5/23/2019 10:51	0.0261	0.007
5/23/2019 10:52	0.0244	0.0088
5/23/2019 10:53	0.0229	0.0102
5/23/2019 10:54	0.0218	0.0117
5/23/2019 10:55	0.021	0.0138
5/23/2019 10:56	0.0203	0.0151
5/23/2019 10:57	0.0197	0.0166
5/23/2019 10:58	0.0191	0.0309
5/23/2019 10:59	0.0187	0.0373
5/23/2019 11:00	0.0184	0.0548
5/23/2019 11:01	0.0183	0.0647
5/23/2019 11:02	0.0149	0.0725
5/23/2019 11:03	0.0141	0.0789
5/23/2019 11:04	0.0133	0.0831
5/23/2019 11:05	0.013	0.0855
5/23/2019 11:06	0.0123	0.0875
5/23/2019 11:07	0.0123	0.0893
5/23/2019 11:08	0.0122	0.09
5/23/2019 11:09	0.0121	0.0903
5/23/2019 11:10	0.0119	0.0905
5/23/2019 11:11	0.0118	0.0913
5/23/2019 11:12	0.0117	0.0908
5/23/2019 11:13	0.0117	0.0788
5/23/2019 11:14	0.0116	0.0743

Upwind Station		
Timestamp (America/New_York)	Mass Conc. Total AVG 15m (mg/m³)	VOC ppm AVG 15m (ppm)
5/23/2019 11:15	0.0114	0.0589
5/23/2019 11:16	0.0113	0.0514
5/23/2019 11:17	0.011	0.0459
5/23/2019 11:18	0.0109	0.0413
5/23/2019 11:19	0.0109	0.0381
5/23/2019 11:20	0.0105	0.0364
5/23/2019 11:21	0.0102	0.0363
5/23/2019 11:22	0.0101	0.0377
5/23/2019 11:23	0.01	0.0377
5/23/2019 11:24	0.0099	0.0375
5/23/2019 11:25	0.0097	0.0363
5/23/2019 11:26	0.0095	0.0357
5/23/2019 11:27	0.0097	0.0358
5/23/2019 11:28	0.0095	0.0345
5/23/2019 11:29	0.0093	0.0345
5/23/2019 11:30	0.0095	0.0343
5/23/2019 11:31	0.0102	0.0335
5/23/2019 11:32	0.0103	0.0335
5/23/2019 11:33	0.0109	0.0351
5/23/2019 11:34	0.0115	0.0353
5/23/2019 11:35	0.0118	0.0372
5/23/2019 11:36	0.012	0.0377
5/23/2019 11:37	0.0121	0.0361
5/23/2019 11:38	0.0123	0.0385
5/23/2019 11:39	0.0125	0.0406
5/23/2019 11:40	0.0127	0.0417
5/23/2019 11:41	0.0129	0.044
5/23/2019 11:42	0.0129	0.0475
5/23/2019 11:43	0.0143	0.0513
5/23/2019 11:44	0.0149	0.0694
5/23/2019 11:45	0.0154	0.0728
5/23/2019 11:46	0.0147	0.0738
5/23/2019 11:47	0.0147	0.0736
5/23/2019 11:48	0.0143	0.073
5/23/2019 11:49	0.0141	0.0733
5/23/2019 11:50	0.0139	0.0709
5/23/2019 11:51	0.0143	0.0699
5/23/2019 11:52	0.0143	0.0687
5/23/2019 11:53	0.0144	0.0662
5/23/2019 11:54	0.0145	0.0641

Upwind Station		
Timestamp (America/New_York)	Mass Conc. Total AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
5/23/2019 11:55	0.0144	0.0636
5/23/2019 11:56	0.0143	0.0611
5/23/2019 11:57	0.0141	0.0571
5/23/2019 11:58	0.0127	0.0537
5/23/2019 11:59	0.0121	0.0348
5/23/2019 12:00	0.0115	0.0314
5/23/2019 12:01	0.0114	0.0315
5/23/2019 12:02	0.0113	0.0354
5/23/2019 12:03	0.0114	0.0344
5/23/2019 12:04	0.0113	0.0336
5/23/2019 12:05	0.0111	0.0339
5/23/2019 12:06	0.0107	0.0335
5/23/2019 12:07	0.0118	0.0337
5/23/2019 12:08	0.0119	0.0333
5/23/2019 12:09	0.0118	0.0333
5/23/2019 12:10	0.0119	0.0331
5/23/2019 12:11	0.0119	0.0329
5/23/2019 12:12	0.0121	0.0335
5/23/2019 12:13	0.0121	0.034
5/23/2019 12:14	0.0121	0.0349
5/23/2019 12:15	0.012	0.0351
5/23/2019 12:16	0.0122	0.0344
5/23/2019 12:17	0.0126	0.0303
5/23/2019 12:18	0.0125	0.0299
5/23/2019 12:19	0.0123	0.0301
5/23/2019 12:20	0.0125	0.0308
5/23/2019 12:21	0.0127	0.0313
5/23/2019 12:22	0.0115	0.0311
5/23/2019 12:23	0.0114	0.0311
5/23/2019 12:24	0.0115	0.0315
5/23/2019 12:25	0.0115	0.0315
5/23/2019 12:26	0.0115	0.0319
5/23/2019 12:27	0.0115	0.0317
5/23/2019 12:28	0.0117	0.0313
5/23/2019 12:29	0.0118	0.0316
5/23/2019 12:30	0.0119	0.0315
5/23/2019 12:31	0.0118	0.0305
5/23/2019 12:32	0.0114	0.0303
5/23/2019 12:33	0.0115	0.0299
5/23/2019 12:34	0.0118	0.0302
5/23/2019 12:35	0.0121	0.03
5/23/2019 12:36	0.0121	0.0303
5/23/2019 12:37	0.0125	0.031

Upwind Station		
Timestamp (America/New_York)	Mass Conc. Total AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
5/23/2019 12:38	0.0125	0.0321
5/23/2019 12:39	0.0125	0.0322
5/23/2019 12:40	0.0127	0.0333
5/23/2019 12:41	0.0129	0.0341
5/23/2019 12:42	0.0128	0.0345
5/23/2019 12:43	0.0128	0.0359
5/23/2019 12:44	0.0129	0.036
5/23/2019 12:45	0.0128	0.0364
5/23/2019 12:46	0.0129	0.0379
5/23/2019 12:47	0.013	0.0389
5/23/2019 12:48	0.013	0.0438
5/23/2019 12:49	0.0127	0.0448
5/23/2019 12:50	0.0123	0.0453
5/23/2019 12:51	0.0126	0.0455
5/23/2019 12:52	0.0122	0.0444
5/23/2019 12:53	0.0122	0.0437
5/23/2019 12:54	0.0122	0.0454
5/23/2019 12:55	0.0123	0.0455
5/23/2019 12:56	0.0122	0.0449
5/23/2019 12:57	0.0121	0.0449
5/23/2019 12:58	0.0121	0.045
5/23/2019 12:59	0.0121	0.0443
5/23/2019 13:00	0.0126	0.0439
5/23/2019 13:01	0.0129	0.0431
5/23/2019 13:02	0.0129	0.0446
5/23/2019 13:03	0.0129	0.0434
5/23/2019 13:04	0.0131	0.0523
5/23/2019 13:05	0.0131	0.0571
5/23/2019 13:06	0.0128	0.0586
5/23/2019 13:07	0.0129	0.0612
5/23/2019 13:08	0.0129	0.0609
5/23/2019 13:09	0.0128	0.0608
5/23/2019 13:10	0.0127	0.0631
5/23/2019 13:11	0.0127	0.0727
5/23/2019 13:12	0.013	0.0776
5/23/2019 13:13	0.0132	0.0788
5/23/2019 13:14	0.0133	0.0922
5/23/2019 13:15	0.0129	0.1023
5/23/2019 13:16	0.0127	0.1186
5/23/2019 13:17	0.0128	0.1327
5/23/2019 13:18	0.013	0.1384
5/23/2019 13:19	0.0131	0.1359
5/23/2019 13:20	0.0131	0.1359

Upwind Station		
Timestamp (America/New_York)	Mass Conc. Total AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
5/23/2019 13:21	0.0132	0.14
5/23/2019 13:22	0.0131	0.1425
5/23/2019 13:23	0.013	0.1467
5/23/2019 13:24	0.0131	0.1481
5/23/2019 13:25	0.0141	0.1475
5/23/2019 13:26	0.0144	0.1403
5/23/2019 13:27	0.0143	0.1379
5/23/2019 13:28	0.0142	0.1378
5/23/2019 13:29	0.0143	0.126
5/23/2019 13:30	0.0143	0.1171
5/23/2019 13:31	0.0142	0.1019
5/23/2019 13:32	0.0142	0.0865
5/23/2019 13:33	0.0141	0.0781
5/23/2019 13:34	0.0139	0.0716
5/23/2019 13:35	0.0139	0.0669
5/23/2019 13:36	0.0138	0.0611
5/23/2019 13:37	0.0138	0.0579
5/23/2019 13:38	0.0138	0.0533
5/23/2019 13:39	0.0138	0.0501
5/23/2019 13:40	0.0127	0.0473
5/23/2019 13:41	0.0125	0.0451
5/23/2019 13:42	0.0125	0.0427
5/23/2019 13:43	0.0126	0.0404
5/23/2019 13:44	0.0127	0.0386
5/23/2019 13:45	0.0128	0.0366
5/23/2019 13:46	0.0129	0.0355
5/23/2019 13:47	0.0129	0.0348
5/23/2019 13:48	0.0129	0.0337
5/23/2019 13:49	0.0131	0.0319
5/23/2019 13:50	0.0133	0.0306
5/23/2019 13:51	0.0136	0.0298
5/23/2019 13:52	0.0138	0.029
5/23/2019 13:53	0.0145	0.0287
5/23/2019 13:54	0.0151	0.0318
5/23/2019 13:55	0.0153	0.0349
5/23/2019 13:56	0.0155	0.0353
5/23/2019 13:57	0.0155	0.0348
5/23/2019 13:58	0.0155	0.0356
5/23/2019 13:59	0.0155	0.0361
5/23/2019 14:00	0.0155	0.0363
5/23/2019 14:01	0.0155	0.0359
5/23/2019 14:02	0.0158	0.0355
5/23/2019 14:03	0.0161	0.0356

Upwind Station		
Timestamp (America/New_York)	Mass Conc. Total AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
5/23/2019 14:04	0.0161	0.0357
5/23/2019 14:05	0.0159	0.0357
5/23/2019 14:06	0.0158	0.0355
5/23/2019 14:07	0.0159	0.0346
5/23/2019 14:08	0.0155	0.0352
5/23/2019 14:09	0.0149	0.0317
5/23/2019 14:10	0.0148	0.0288
5/23/2019 14:11	0.0146	0.0289
5/23/2019 14:12	0.0145	0.0281
5/23/2019 14:13	0.0145	0.0293
5/23/2019 14:14	0.0144	0.0296
5/23/2019 14:15	0.0146	0.0299
5/23/2019 14:16	0.0149	0.0299
5/23/2019 14:17	0.015	0.0296
5/23/2019 14:18	0.0148	0.0292
5/23/2019 14:19	0.0147	0.0292
5/23/2019 14:20	0.0149	0.0291
5/23/2019 14:21	0.015	0.0289
5/23/2019 14:22	0.015	0.0284
5/23/2019 14:23	0.015	0.0277
5/23/2019 14:24	0.0152	0.0268
5/23/2019 14:25	0.0154	0.0251
5/23/2019 14:26	0.0155	0.0222
5/23/2019 14:27	0.0157	0.0214
5/23/2019 14:28	0.0159	0.0178
5/23/2019 14:29	0.0158	0.0158
5/23/2019 14:30	0.0156	0.0147
5/23/2019 14:31	0.0151	0.0135
5/23/2019 14:32	0.0148	0.0128
5/23/2019 14:33	0.0147	0.0119
5/23/2019 14:34	0.0147	0.0109
5/23/2019 14:35	0.0146	0.01
5/23/2019 14:36	0.0145	0.0089
5/23/2019 14:37	0.0144	0.0078
5/23/2019 14:38	0.0143	0.0063
5/23/2019 14:39	0.0142	0.0057
5/23/2019 14:40	0.0141	0.0051
5/23/2019 14:41	0.0141	0.005
5/23/2019 14:42	0.0139	0.0047
5/23/2019 14:43	0.0137	0.0042
5/23/2019 14:44	0.0138	0.0039
5/23/2019 14:45	0.0143	0.0037
5/23/2019 14:46	0.0147	0.0036

Upwind Station		
Timestamp (America/New_York)	Mass Conc. Total AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
5/23/2019 14:47	0.0148	0.0034
5/23/2019 14:48	0.0149	0.0039
5/23/2019 14:49	0.0151	0.0037
5/23/2019 14:50	0.0151	0.0039
5/23/2019 14:51	0.0152	0.0041
5/23/2019 14:52	0.0153	0.0047
5/23/2019 14:53	0.0154	0.0056
5/23/2019 14:54	0.0157	0.0066
5/23/2019 14:55	0.0159	0.0075
5/23/2019 14:56	0.016	0.0086
5/23/2019 14:57	0.0163	0.0093
5/23/2019 14:58	0.0165	0.0108
5/23/2019 14:59	0.0167	0.0117
5/23/2019 15:00	0.0166	0.0124
5/23/2019 15:01	0.0165	0.0125
5/23/2019 15:02	0.0169	0.0127
5/23/2019 15:03	0.0169	0.0138
5/23/2019 15:04	0.0172	0.0151
5/23/2019 15:05	0.0177	0.0154
5/23/2019 15:06	0.0182	0.0157
5/23/2019 15:07	0.0185	0.0153
5/23/2019 15:08	0.0188	0.0144
5/23/2019 15:09	0.0187	0.0149
5/23/2019 15:10	0.019	0.014
5/23/2019 15:11	0.0193	0.0129
5/23/2019 15:12	0.0192	0.0121
5/23/2019 15:13	0.0191	0.0106
5/23/2019 15:14	0.0191	0.0097
5/23/2019 15:15	0.019	0.0086
5/23/2019 15:16	0.0189	0.008
5/23/2019 15:17	0.0187	0.0074
5/23/2019 15:18	0.0187	0.0056
5/23/2019 15:19	0.0187	0.004
5/23/2019 15:20	0.0187	0.0031
5/23/2019 15:21	0.0183	0.0023

Upwind Station		
Timestamp (America/New_York)	Mass Conc. Total AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
5/23/2019 15:22	0.0181	0.0021
5/23/2019 15:23	0.0179	0.0021
5/23/2019 15:24	0.0179	0.0004
5/23/2019 15:25	0.0177	0.0004
5/23/2019 15:26	0.0176	0.0004
5/23/2019 15:27	0.018	0.0004
5/23/2019 15:28	0.0181	0.0004
5/23/2019 15:29	0.0181	0.0002
5/23/2019 15:30	0.0181	0.0002
5/23/2019 15:31	0.0181	0.0003
5/23/2019 15:32	0.0181	0.0003
5/23/2019 15:33	0.0182	0.0004
5/23/2019 15:34	0.0182	0.0003

Downwind Station		
Timestamp (America/New_York)	Mass Conc. Total AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
7:00-9:05	RAIN	
5/23/2019 9:13	0.02	
5/23/2019 9:14	0.0205	
5/23/2019 9:15	0.0207	
5/23/2019 9:16	0.0215	
5/23/2019 9:17	0.0218	
5/23/2019 9:18	0.0215	
5/23/2019 9:19	0.0217	
5/23/2019 9:20	0.0216	
5/23/2019 9:21	0.0216	
5/23/2019 9:22	0.0212	
5/23/2019 9:23	0.0211	
5/23/2019 9:24	0.0207	
5/23/2019 9:25	0.0206	
5/23/2019 9:26	0.0203	
5/23/2019 9:27	0.0201	
5/23/2019 9:28	0.0202	
5/23/2019 9:29	0.0203	
5/23/2019 9:30	0.0203	
5/23/2019 9:31	0.0202	
5/23/2019 9:32	0.0201	
5/23/2019 9:33	0.0199	
5/23/2019 9:34	0.0197	
5/23/2019 9:35	0.0201	
5/23/2019 9:36	0.02	
5/23/2019 9:37	0.0204	
5/23/2019 9:38	0.0206	
5/23/2019 9:39	0.021	
5/23/2019 9:40	0.0211	
5/23/2019 9:41	0.0219	
5/23/2019 9:42	0.0228	
5/23/2019 9:43	0.0226	
5/23/2019 9:44	0.0225	
5/23/2019 9:45	0.0226	
5/23/2019 9:46	0.0225	
5/23/2019 9:47	0.0227	
5/23/2019 9:48	0.023	
5/23/2019 9:49	0.0231	
5/23/2019 9:50	0.0229	

Downwind Station		
Timestamp (America/New_York)	Mass Conc. Total AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
5/23/2019 9:51	0.0234	
5/23/2019 9:52	0.0235	
5/23/2019 9:53	0.0236	
5/23/2019 9:54	0.0235	
5/23/2019 9:55	0.0232	
5/23/2019 9:56	0.0224	
5/23/2019 9:57	0.0216	
5/23/2019 9:58	0.0217	
5/23/2019 9:59	0.0215	
5/23/2019 10:00	0.0211	
5/23/2019 10:01	0.021	
5/23/2019 10:02	0.0207	
5/23/2019 10:03	0.0206	
5/23/2019 10:04	0.0203	
5/23/2019 10:07		0.082
5/23/2019 10:08	0.0186	0.087
5/23/2019 10:09	0.0182	0.0957
5/23/2019 10:10	0.0184	0.0992
5/23/2019 10:11	0.0184	0.1118
5/23/2019 10:12	0.0188	0.1145
5/23/2019 10:13	0.0191	0.1231
5/23/2019 10:14	0.0194	0.125
5/23/2019 10:15	0.0194	0.1271
5/23/2019 10:16	0.0195	0.1297
5/23/2019 10:17	0.0194	0.1338
5/23/2019 10:18	0.0197	0.1351
5/23/2019 10:19	0.0198	0.1377
5/23/2019 10:20	0.0198	0.139
5/23/2019 10:21	0.0198	0.1401
5/23/2019 10:22	0.0197	0.1454
5/23/2019 10:23	0.0196	0.1503
5/23/2019 10:24	0.0202	0.1538
5/23/2019 10:25	0.0206	0.1588
5/23/2019 10:26	0.0208	0.1585
5/23/2019 10:27	0.0203	0.1618
5/23/2019 10:28	0.0206	0.1621
5/23/2019 10:29	0.0206	0.1651
5/23/2019 10:30	0.0209	0.1689
5/23/2019 10:31	0.0207	0.1719
5/23/2019 10:32	0.0208	0.1783

Downwind Station		
Timestamp (America/New_York)	Mass Conc. Total AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
5/23/2019 10:33	0.0205	0.1877
5/23/2019 10:34	0.0206	0.1898
5/23/2019 10:35	0.0206	0.1919
5/23/2019 10:36	0.0207	0.1951
5/23/2019 10:37	0.0207	0.1961
5/23/2019 10:38	0.0207	0.1997
5/23/2019 10:39	0.0206	0.2021
5/23/2019 10:40	0.0204	0.2038
5/23/2019 10:41	0.0206	0.2067
5/23/2019 10:42	0.0207	0.2079
5/23/2019 10:43	0.0201	0.2093
5/23/2019 10:44	0.0199	0.2105
5/23/2019 10:45	0.0196	0.2097
5/23/2019 10:46	0.0197	0.2115
5/23/2019 10:47	0.0195	0.2063
5/23/2019 10:48	0.0191	0.2035
5/23/2019 10:49	0.0192	0.2033
5/23/2019 10:50	0.0191	0.2065
5/23/2019 10:51	0.0186	0.2073
5/23/2019 10:52	0.0181	0.2095
5/23/2019 10:53	0.0181	0.2093
5/23/2019 10:54	0.0176	0.209
5/23/2019 10:55	0.0169	0.2098
5/23/2019 10:56	0.0164	0.2106
5/23/2019 10:57	0.0158	0.211
5/23/2019 10:58	0.0155	0.2136
5/23/2019 10:59	0.0151	0.2149
5/23/2019 11:00	0.0148	0.216
5/23/2019 11:01	0.0143	0.2147
5/23/2019 11:02	0.0139	0.2153
5/23/2019 11:03	0.0137	0.2133
5/23/2019 11:04	0.0131	0.2139
5/23/2019 11:05	0.0126	0.2117
5/23/2019 11:06	0.0127	0.2115
5/23/2019 11:07	0.0134	0.212
5/23/2019 11:08	0.0131	0.2107
5/23/2019 11:09	0.0127	0.2106
5/23/2019 11:10	0.0131	0.2098
5/23/2019 11:11	0.0133	0.2083
5/23/2019 11:12	0.0134	0.2126

Downwind Station		
Timestamp (America/New_York)	Mass Conc. Total AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
5/23/2019 11:13	0.0133	0.2111
5/23/2019 11:14	0.0133	0.2121
5/23/2019 11:15	0.0131	0.2123
5/23/2019 11:16	0.0128	0.2132
5/23/2019 11:17	0.0127	0.2133
5/23/2019 11:18	0.0126	0.2124
5/23/2019 11:19	0.0125	0.2119
5/23/2019 11:20	0.0125	0.2121
5/23/2019 11:21	0.0123	0.2753
5/23/2019 11:22	0.0115	0.2783
5/23/2019 11:23	0.0112	0.2791
5/23/2019 11:24	0.011	0.2803
5/23/2019 11:25	0.0105	0.2809
5/23/2019 11:26	0.0101	0.2811
5/23/2019 11:27	0.0101	0.2763
5/23/2019 11:28	0.0101	0.2743
5/23/2019 11:29	0.0099	0.2714
5/23/2019 11:30	0.0101	0.2731
5/23/2019 11:31	0.0103	0.2731
5/23/2019 11:32	0.0105	0.2729
5/23/2019 11:33	0.0104	0.2719
5/23/2019 11:34	0.0105	0.2715
5/23/2019 11:35	0.0106	0.2697
5/23/2019 11:36	0.0105	0.2046
5/23/2019 11:37	0.0106	0.1991
5/23/2019 11:38	0.0107	0.1976
5/23/2019 11:39	0.0108	0.1952
5/23/2019 11:40	0.0112	0.1925
5/23/2019 11:41	0.0112	0.1925
5/23/2019 11:42	0.0112	0.1972
5/23/2019 11:43	0.0112	0.2045
5/23/2019 11:44	0.0112	0.2084
5/23/2019 11:45	0.0111	0.2067
5/23/2019 11:51		0.2122
5/23/2019 11:52	0.0111	0.2131
5/23/2019 11:53	0.0112	0.2142
5/23/2019 11:54	0.0116	0.215
5/23/2019 11:55	0.0108	0.2159
5/23/2019 11:56	0.0104	0.2167
5/23/2019 11:57	0.0098	0.2104

Downwind Station		
Timestamp (America/New_York)	Mass Conc. Total AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
5/23/2019 11:58	0.0093	0.2007
5/23/2019 11:59	0.0092	0.1969
5/23/2019 12:00	0.009	0.1976
5/23/2019 12:01	0.0088	0.1992
5/23/2019 12:02	0.0086	0.2012
5/23/2019 12:03	0.0085	0.2026
5/23/2019 12:04	0.0085	0.2041
5/23/2019 12:05	0.0085	0.2053
5/23/2019 12:06	0.0084	0.2079
5/23/2019 12:07	0.0083	0.2104
5/23/2019 12:08	0.0082	0.2121
5/23/2019 12:09	0.0079	0.2149
5/23/2019 12:10	0.0078	0.2175
5/23/2019 12:11	0.0078	0.2206
5/23/2019 12:12	0.0079	0.2225
5/23/2019 12:13	0.0081	0.2239
5/23/2019 12:14	0.0079	0.2243
5/23/2019 12:15	0.0079	0.2244
5/23/2019 12:16	0.0079	0.2253
5/23/2019 12:17	0.0087	0.2252
5/23/2019 12:18	0.009	0.2254
5/23/2019 12:19	0.009	0.2253
5/23/2019 12:20	0.0091	0.225
5/23/2019 12:21	0.0093	0.2261
5/23/2019 12:22	0.0093	0.2273
5/23/2019 12:23	0.0095	0.2485
5/23/2019 12:24	0.0099	0.2557
5/23/2019 12:25	0.0101	0.2594
5/23/2019 12:26	0.0102	0.2605
5/23/2019 12:27	0.0102	0.2623
5/23/2019 12:28	0.0102	0.2641
5/23/2019 12:29	0.0103	0.2673
5/23/2019 12:30	0.0106	0.2685
5/23/2019 12:31	0.0107	0.2683
5/23/2019 12:32	0.0101	0.2946
5/23/2019 12:33	0.0099	0.2965
5/23/2019 12:34	0.01	0.2969
5/23/2019 12:35	0.0101	0.2976
5/23/2019 12:36	0.0103	0.2959
5/23/2019 12:37	0.0102	0.294

Downwind Station		
Timestamp (America/New_York)	Mass Conc. Total AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
5/23/2019 12:38	0.0101	0.2725
5/23/2019 12:39	0.01	0.2677
5/23/2019 12:40	0.0101	0.2627
5/23/2019 12:41	0.0101	0.2594
5/23/2019 12:42	0.0101	0.2583
5/23/2019 12:43	0.0103	0.2562
5/23/2019 12:44	0.0105	0.2559
5/23/2019 12:45	0.0104	0.2549
5/23/2019 12:46	0.0104	0.2541
5/23/2019 12:47	0.0103	0.2276
5/23/2019 12:48	0.0104	0.2251
5/23/2019 12:49	0.0104	0.2245
5/23/2019 12:50	0.0103	0.2242
5/23/2019 12:51	0.0101	0.2242
5/23/2019 12:52	0.0103	0.2271
5/23/2019 12:53	0.0103	0.2279
5/23/2019 12:54	0.0102	0.225
5/23/2019 12:55	0.0101	0.2261
5/23/2019 12:56	0.0103	0.2266
5/23/2019 12:57	0.0105	0.2256
5/23/2019 12:58	0.0103	0.2264
5/23/2019 12:59	0.0103	0.2287
5/23/2019 13:00	0.0103	0.2431
5/23/2019 13:01	0.0105	0.2473
5/23/2019 13:02	0.0106	0.2493
5/23/2019 13:03	0.0107	0.2511
5/23/2019 13:04	0.0107	0.2528
5/23/2019 13:05	0.011	0.2539
5/23/2019 13:06	0.0113	0.2549
5/23/2019 13:07	0.0114	0.2533
5/23/2019 13:08	0.0115	0.2531
5/23/2019 13:09	0.0115	0.2538
5/23/2019 13:10	0.0115	0.2543
5/23/2019 13:11	0.0113	0.2571
5/23/2019 13:12	0.0113	0.2585
5/23/2019 13:13	0.0113	0.2589
5/23/2019 13:14	0.0111	0.2549
5/23/2019 13:15	0.0111	0.2418
5/23/2019 13:16	0.0109	0.24
5/23/2019 13:17	0.011	0.2391

Downwind Station		
Timestamp (America/New_York)	Mass Conc. Total AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
5/23/2019 13:18	0.011	0.2389
5/23/2019 13:19	0.0111	0.2385
5/23/2019 13:20	0.0112	0.2387
5/23/2019 13:21	0.0109	0.2403
5/23/2019 13:22	0.0107	0.2407
5/23/2019 13:23	0.0106	0.2413
5/23/2019 13:24	0.0105	0.2419
5/23/2019 13:25	0.0117	0.2445
5/23/2019 13:26	0.0119	0.2445
5/23/2019 13:27	0.012	0.2599
5/23/2019 13:28	0.0122	0.2631
5/23/2019 13:29	0.0123	0.2661
5/23/2019 13:30	0.0124	0.2714
5/23/2019 13:31	0.0125	0.2925
5/23/2019 13:32	0.0125	0.2961
5/23/2019 13:33	0.0125	0.3005
5/23/2019 13:34	0.0123	0.3046
5/23/2019 13:35	0.012	0.3059
5/23/2019 13:36	0.012	0.305
5/23/2019 13:37	0.012	0.3054
5/23/2019 13:38	0.0124	0.3133
5/23/2019 13:39	0.0126	0.325
5/23/2019 13:40	0.0115	0.3311
5/23/2019 13:41	0.0114	0.3352
5/23/2019 13:42	0.0113	0.3219
5/23/2019 13:43	0.0114	0.3206
5/23/2019 13:44	0.0115	0.3193
5/23/2019 13:45	0.0116	0.3147
5/23/2019 13:46	0.012	0.2939
5/23/2019 13:47	0.0137	0.2923
5/23/2019 13:48	0.0148	0.2921
5/23/2019 13:49	0.0176	0.2912
5/23/2019 13:50	0.0204	0.2907
5/23/2019 13:51	0.0219	0.2898
5/23/2019 13:52	0.0236	0.2885
5/23/2019 13:53	0.0243	0.2796
5/23/2019 13:54	0.0247	0.2665
5/23/2019 13:55	0.0248	0.2561
5/23/2019 13:56	0.0259	0.2489
5/23/2019 13:57	0.0262	0.2443

Downwind Station		
Timestamp (America/New_York)	Mass Conc. Total AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
5/23/2019 13:58	0.0261	0.2409
5/23/2019 13:59	0.0285	0.238
5/23/2019 14:00	0.0306	0.2355
5/23/2019 14:01	0.0302	0.2323
5/23/2019 14:02	0.0287	0.2285
5/23/2019 14:03	0.0283	0.2227
5/23/2019 14:04	0.0257	0.2199
5/23/2019 14:05	0.0235	0.218
5/23/2019 14:06	0.0225	0.2181
5/23/2019 14:07	0.0213	0.2172
5/23/2019 14:08	0.0211	0.2172
5/23/2019 14:09	0.0214	0.2173
5/23/2019 14:10	0.0216	0.2265
5/23/2019 14:11	0.0208	0.2269
5/23/2019 14:12	0.0218	0.2265
5/23/2019 14:13	0.0223	0.2282
5/23/2019 14:14	0.0203	0.2292
5/23/2019 14:15	0.0197	0.2312
5/23/2019 14:16	0.0203	0.2317
5/23/2019 14:17	0.0203	0.2315
5/23/2019 14:18	0.0198	0.2317
5/23/2019 14:19	0.0199	0.2313
5/23/2019 14:20	0.02	0.2324
5/23/2019 14:21	0.0202	0.2321
5/23/2019 14:22	0.02	0.2326
5/23/2019 14:23	0.0195	0.2321
5/23/2019 14:24	0.0193	0.233
5/23/2019 14:25	0.0191	0.2261
5/23/2019 14:26	0.0189	0.2277
5/23/2019 14:27	0.018	0.2294
5/23/2019 14:28	0.0179	0.2287
5/23/2019 14:29	0.0177	0.2284
5/23/2019 14:30	0.0168	0.2285
5/23/2019 14:31	0.0163	0.2292
5/23/2019 14:32	0.0165	0.23
5/23/2019 14:33	0.0165	0.2311
5/23/2019 14:34	0.0165	0.23
5/23/2019 14:35	0.0161	0.2301
5/23/2019 14:36	0.0157	0.2305
5/23/2019 14:37	0.0157	0.2313

Downwind Station		
Timestamp (America/New_York)	Mass Conc. Total AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
5/23/2019 14:38	0.0156	0.2321
5/23/2019 14:39	0.0153	0.2324
5/23/2019 14:40	0.0153	0.2327
5/23/2019 14:41	0.0154	0.2323
5/23/2019 14:42	0.0154	0.2323
5/23/2019 14:43	0.0154	0.2319
5/23/2019 14:44	0.0157	0.231
5/23/2019 14:45	0.0155	0.2301
5/23/2019 14:46	0.0157	0.2303
5/23/2019 14:47	0.0155	0.2313
5/23/2019 14:48	0.0157	0.2309
5/23/2019 14:49	0.0157	0.2311
5/23/2019 14:50	0.0157	0.2297
5/23/2019 14:51	0.0161	0.2286
5/23/2019 14:52	0.0162	0.2274
5/23/2019 14:53	0.0162	0.2265
5/23/2019 14:54	0.0161	0.2251
5/23/2019 14:55	0.0161	0.2243
5/23/2019 14:56	0.0163	0.2228
5/23/2019 14:57	0.0163	0.2213
5/23/2019 14:58	0.0161	0.2201
5/23/2019 14:59	0.0161	0.2189
5/23/2019 15:00	0.0164	0.2169
5/23/2019 15:01	0.0168	0.2146
5/23/2019 15:02	0.0171	0.2113
5/23/2019 15:03	0.0171	0.208
5/23/2019 15:04	0.0177	0.2053
5/23/2019 15:05	0.0181	0.2025
5/23/2019 15:06	0.0179	0.1999
5/23/2019 15:07	0.0183	0.1967
5/23/2019 15:08	0.0187	0.1929
5/23/2019 15:09	0.0191	0.1889
5/23/2019 15:10	0.0194	0.1839
5/23/2019 15:11	0.0203	0.1797
5/23/2019 15:12	0.0205	0.1757
5/23/2019 15:13	0.0213	0.1719
5/23/2019 15:14	0.0217	0.1683
5/23/2019 15:15	0.0215	0.1649
5/23/2019 15:16	0.0213	0.1613
5/23/2019 15:17	0.0215	0.1581
5/23/2019 15:18	0.022	0.1553

Downwind Station		
Timestamp (America/New_York)	Mass Conc. Total AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
5/23/2019 15:19	0.0219	0.1517
5/23/2019 15:20	0.0213	0.1487
5/23/2019 15:21	0.0212	0.1462
5/23/2019 15:22	0.021	0.1441
5/23/2019 15:23	0.0209	0.1425
5/23/2019 15:24	0.0209	0.1404
5/23/2019 15:25	0.0209	0.1381
5/23/2019 15:26	0.0204	0.1363
5/23/2019 15:27	0.0204	0.1346
5/23/2019 15:28	0.0197	0.1332
5/23/2019 15:29	0.0197	0.1318
5/23/2019 15:30	0.0193	0.1303
5/23/2019 15:31	0.0195	0.1295
5/23/2019 15:32	0.0191	0.1288
5/23/2019 15:33	0.0186	0.1284
5/23/2019 15:34	0.0184	0.1281
5/23/2019 15:35	0.0187	0.1273
5/23/2019 15:36	0.0191	0.1266
5/23/2019 15:37	0.0192	0.1259

PHOTOGRAPHS

Photograph 1 - Loading trucks with excavated soil/fill for disposal at the Soil Safe SSI Metro 12 Facility in Carteret, New Jersey, facing south.



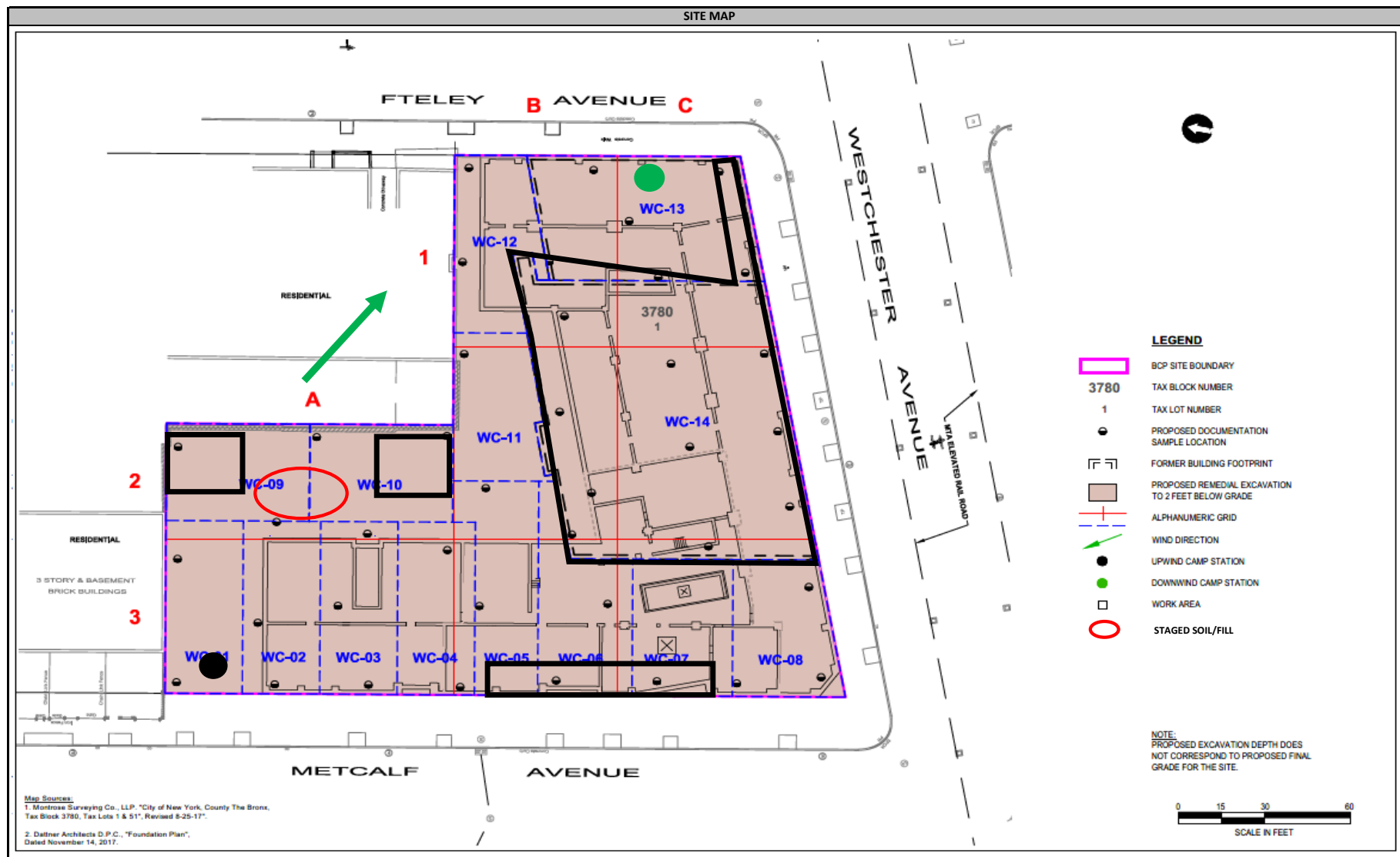
Photograph 2 - View of the western portion of the Site, facing north.



Photograph 3 - Excavation along the retaining wall in grid A2.



	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, May 24, 2019			
Weather:	65-75 °F, Clear			
Wind Direction/Speed:	Northwest @ 5-20 mph			
AKRF Personnel on Site:	Benjamin Campanaro			
AKRF Equipment on Site:	2 10.6 electron Volt (eV) photoionization detectors (PIDs), 1 11.7 eV PID, and 3 dust traks			
Visitors:	Metropolitan Transportation Authority (Vibration Monitor), Domani Inspection Services, Inc. (Pile Inspector)			
Contractor Information				
Contracting Company	Main Personnel		Equipment	
Monadnock Construction Inc.	Dave Pollack		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. No exceedances were detected. The upwind station particulate meter did not report data until 08:23, when AKRF was able to repair the faulty wire connection.				
Soil/fill adjacent to the retaining wall in grid A2 was excavated to expose the wall for inspections. The material was staged adjacent to its original location.				
The former building foundation walls were removed in grids B1, B2, C1, and C2 for future off-site disposal.				
Exploratory test pits were excavated along the southern portion of the site in grids C1, C2, and C3, and beneath the Westchester Avenue sidewalk to locate underground utility connections. Excavated material was returned to its original locations.				
Foundation pile installation began along the western portion of grids B3 and C3.				
Soil Disposal Tracking Information				
Destination Facility	Daily Truckloads	Daily Approx. Cubic Yds	Total Truckloads	Total Approx. Cubic Yds
Soil Safe SSI Metro 12 Facility - Carteret, New Jersey	0	0	78	1,560
Roving Air Monitoring Results				
Odors, Visible Airborne Particulates, Etc.:	Some visible airborne patriculates were observed during foundation removal; the area was continuously sprayed with water to proactively reduce concentrations.			
Action Level Exceedance(s):	None			
Maximum Volatile Organic Compound (VOC) Level (parts per million (ppm):	Non-Detect			
Maximum Particulate Level [milligrams per cubic meter (mg/m ³):	0.094			
CAMP Air Monitoring Results				
CAMP Station	Upwind CAMP Station		Downwind CAMP Station	
Action Level Exceedance(s):	None		None	
Maximum VOC Level (ppm):	0.567		0.296	
Maximum Particulate Level (mg/m ³):	0.025		0.167	
Planned Work Activity for Following Days/Week:				
Removal of the former building foundation will continue.				
Foundation pile installation will continue.				



Upwind Station		
Timestamp (America/New_York)	Mass Conc. Total AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
5/24/2019 6:56		0.059
5/24/2019 6:57		0.0525
5/24/2019 6:58		0.046
5/24/2019 6:59		0.039
5/24/2019 7:00		0.0378
5/24/2019 7:01		0.0413
5/24/2019 7:02		0.04
5/24/2019 7:03		0.0453
5/24/2019 7:04		0.0471
5/24/2019 7:05		0.0516
5/24/2019 7:06		0.0538
5/24/2019 7:07		0.0548
5/24/2019 7:08		0.0552
5/24/2019 7:09		0.0572
5/24/2019 7:10		0.058
5/24/2019 7:11		0.0591
5/24/2019 7:12		0.0611
5/24/2019 7:13		0.0637
5/24/2019 7:14		0.0676
5/24/2019 7:15		0.0703
5/24/2019 7:16		0.0718
5/24/2019 7:17		0.0751
5/24/2019 7:18		0.0757
5/24/2019 7:19		0.0855
5/24/2019 7:20		0.0947
5/24/2019 7:21		0.1049
5/24/2019 7:22		0.1149
5/24/2019 7:23		0.1267
5/24/2019 7:24		0.1395
5/24/2019 7:25		0.1522
5/24/2019 7:26		0.1658
5/24/2019 7:27		0.1786
5/24/2019 7:28		0.1953
5/24/2019 7:29		0.2099
5/24/2019 7:30		0.2248
5/24/2019 7:31		0.2409
5/24/2019 7:32		0.2591
5/24/2019 7:33		0.2743
5/24/2019 7:34		0.2811

Upwind Station		
Timestamp (America/New_York)	Mass Conc. Total AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
5/24/2019 7:35		0.2888
5/24/2019 7:36		0.2943
5/24/2019 7:37		0.3003
5/24/2019 7:38		0.3054
5/24/2019 7:39		0.3076
5/24/2019 7:40		0.3123
5/24/2019 7:41		0.3177
5/24/2019 7:42		0.3216
5/24/2019 7:43		0.3379
5/24/2019 7:44		0.342
5/24/2019 7:45		0.3445
5/24/2019 7:46		0.3462
5/24/2019 7:47		0.3461
5/24/2019 7:48		0.3469
5/24/2019 7:49		0.3485
5/24/2019 7:50		0.3471
5/24/2019 7:51		0.3504
5/24/2019 7:52		0.3542
5/24/2019 7:53		0.3561
5/24/2019 7:54		0.3586
5/24/2019 7:55		0.36
5/24/2019 7:56		0.3592
5/24/2019 7:57		0.3604
5/24/2019 7:58		0.3458
5/24/2019 7:59		0.3452
5/24/2019 8:00		0.3465
5/24/2019 8:01		0.3452
5/24/2019 8:02		0.3468
5/24/2019 8:03		0.3461
5/24/2019 8:04		0.346
5/24/2019 8:05		0.3486
5/24/2019 8:06		0.3491
5/24/2019 8:07		0.348
5/24/2019 8:08		0.3465
5/24/2019 8:09		0.3443
5/24/2019 8:10		0.3429
5/24/2019 8:11		0.3423
5/24/2019 8:12		0.341
5/24/2019 8:13		0.3387
5/24/2019 8:14		0.3385

Upwind Station		
Timestamp (America/New_York)	Mass Conc. Total AVG 15m (mg/m³)	VOC ppm AVG 15m (ppm)
5/24/2019 8:15		0.3369
5/24/2019 8:16		0.3379
5/24/2019 8:17		0.3349
5/24/2019 8:18		0.3345
5/24/2019 8:19		0.3343
5/24/2019 8:20		0.3327
5/24/2019 8:21		0.3295
5/24/2019 8:22		0.3292
5/24/2019 8:23		0.3301
5/24/2019 8:26	0.01	
5/24/2019 8:27	0.0115	
5/24/2019 8:28	0.0103	
5/24/2019 8:31		0.3274
5/24/2019 8:32		0.3251
5/24/2019 8:33	0.009	0.3249
5/24/2019 8:34	0.0086	0.3239
5/24/2019 8:35	0.0085	0.324
5/24/2019 8:36	0.0084	0.3249
5/24/2019 8:37	0.008	0.3235
5/24/2019 8:38	0.0078	0.3238
5/24/2019 8:39	0.0078	0.325
5/24/2019 8:40	0.0083	0.3261
5/24/2019 8:41	0.0081	0.3279
5/24/2019 8:42	0.0075	0.3288
5/24/2019 8:43	0.0073	0.3302
5/24/2019 8:44	0.0073	0.3311
5/24/2019 8:45	0.0072	0.3312
5/24/2019 8:46	0.0071	0.3336
5/24/2019 8:47	0.0071	0.3353
5/24/2019 8:48	0.0072	0.3365
5/24/2019 8:49	0.0072	0.3371
5/24/2019 8:50	0.0071	0.3363
5/24/2019 8:51	0.0069	0.3358
5/24/2019 8:52	0.007	0.3356
5/24/2019 8:53	0.007	0.3352
5/24/2019 8:54	0.0069	0.3346
5/24/2019 8:55	0.0065	0.334
5/24/2019 8:56	0.0063	0.3325
5/24/2019 8:57	0.0063	0.3315
5/24/2019 8:58	0.0063	0.3293

Upwind Station		
Timestamp (America/New_York)	Mass Conc. Total AVG 15m (mg/m³)	VOC ppm AVG 15m (ppm)
5/24/2019 8:59	0.0063	0.3277
5/24/2019 9:00	0.0063	0.3267
5/24/2019 9:01	0.0063	0.325
5/24/2019 9:02	0.0063	0.3239
5/24/2019 9:03	0.0063	0.3231
5/24/2019 9:04	0.0062	0.3221
5/24/2019 9:05	0.0062	0.3217
5/24/2019 9:06	0.0062	0.3213
5/24/2019 9:07	0.0062	0.3202
5/24/2019 9:08	0.0062	0.3195
5/24/2019 9:09	0.0063	0.3186
5/24/2019 9:10	0.0062	0.3174
5/24/2019 9:11	0.0063	0.3167
5/24/2019 9:12	0.0063	0.3158
5/24/2019 9:13	0.0062	0.3155
5/24/2019 9:14	0.0061	0.3147
5/24/2019 9:15	0.0061	0.3146
5/24/2019 9:16	0.0061	0.3137
5/24/2019 9:17	0.006	0.3129
5/24/2019 9:18	0.0059	0.3123
5/24/2019 9:19	0.006	0.3118
5/24/2019 9:20	0.0059	0.3113
5/24/2019 9:21	0.0059	0.3107
5/24/2019 9:22	0.0059	0.3107
5/24/2019 9:23	0.0058	0.3105
5/24/2019 9:24	0.0057	0.3114
5/24/2019 9:25	0.0057	0.3127
5/24/2019 9:26	0.0057	0.3131
5/24/2019 9:27	0.0057	0.3136
5/24/2019 9:28	0.0059	0.3146
5/24/2019 9:29	0.0059	0.3159
5/24/2019 9:30	0.0059	0.3172
5/24/2019 9:31	0.006	0.3191
5/24/2019 9:32	0.006	0.3197
5/24/2019 9:33	0.0061	0.3205
5/24/2019 9:34	0.0059	0.3212
5/24/2019 9:35	0.0059	0.3218
5/24/2019 9:36	0.0059	0.3228
5/24/2019 9:37	0.0062	0.3231
5/24/2019 9:38	0.0063	0.3227

Upwind Station		
Timestamp (America/New_York)	Mass Conc. Total AVG 15m (mg/m³)	VOC ppm AVG 15m (ppm)
5/24/2019 9:39	0.0063	0.3219
5/24/2019 9:40	0.0062	0.321
5/24/2019 9:41	0.0061	0.3206
5/24/2019 9:42	0.0061	0.3207
5/24/2019 9:43	0.0059	0.3201
5/24/2019 9:44	0.0061	0.3193
5/24/2019 9:45	0.0061	0.3177
5/24/2019 9:46	0.0059	0.3165
5/24/2019 9:47	0.0059	0.3163
5/24/2019 9:48	0.006	0.3159
5/24/2019 9:49	0.0062	0.3153
5/24/2019 9:50	0.0062	0.3151
5/24/2019 9:51	0.0063	0.3145
5/24/2019 9:52	0.006	0.3143
5/24/2019 9:53	0.0059	0.3146
5/24/2019 9:54	0.0058	0.3141
5/24/2019 9:55	0.0058	0.3142
5/24/2019 9:56	0.0058	0.3145
5/24/2019 9:57	0.0057	0.3145
5/24/2019 9:58	0.0057	0.3147
5/24/2019 9:59	0.0055	0.3151
5/24/2019 10:00	0.0055	0.3161
5/24/2019 10:01	0.0057	0.3163
5/24/2019 10:02	0.0056	0.3164
5/24/2019 10:03	0.0058	0.3165
5/24/2019 10:04	0.0058	0.3171
5/24/2019 10:05	0.0059	0.3169
5/24/2019 10:06	0.0061	0.3173
5/24/2019 10:07	0.0061	0.3177
5/24/2019 10:08	0.0061	0.3181
5/24/2019 10:09	0.0063	0.3186
5/24/2019 10:10	0.0065	0.3192
5/24/2019 10:11	0.0065	0.3195
5/24/2019 10:12	0.0065	0.3199
5/24/2019 10:13	0.0065	0.32
5/24/2019 10:14	0.0065	0.3196
5/24/2019 10:15	0.0065	0.3191
5/24/2019 10:16	0.0065	0.3199
5/24/2019 10:17	0.0069	0.3199
5/24/2019 10:18	0.0066	0.3202
5/24/2019 10:19	0.0064	0.3205
5/24/2019 10:20	0.0063	0.3212
5/24/2019 10:21	0.0061	0.3215

Upwind Station		
Timestamp (America/New_York)	Mass Conc. Total AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
5/24/2019 10:22	0.0062	0.3218
5/24/2019 10:23	0.0062	0.3227
5/24/2019 10:24	0.0061	0.3231
5/24/2019 10:25	0.0063	0.3231
5/24/2019 10:26	0.0065	0.3233
5/24/2019 10:27	0.0065	0.3234
5/24/2019 10:28	0.0066	0.3235
5/24/2019 10:29	0.0067	0.3236
5/24/2019 10:30	0.0067	0.3235
5/24/2019 10:31	0.0065	0.3227
5/24/2019 10:32	0.0063	0.3224
5/24/2019 10:33	0.0065	0.322
5/24/2019 10:34	0.0065	0.3212
5/24/2019 10:35	0.0065	0.3207
5/24/2019 10:36	0.0069	0.3199
5/24/2019 10:37	0.0071	0.3191
5/24/2019 10:38	0.0073	0.3176
5/24/2019 10:39	0.0073	0.3175
5/24/2019 10:40	0.007	0.3171
5/24/2019 10:41	0.0067	0.3165
5/24/2019 10:42	0.0067	0.3161
5/24/2019 10:43	0.0066	0.3163
5/24/2019 10:44	0.0065	0.3165
5/24/2019 10:45	0.0065	0.3169
5/24/2019 10:46	0.0065	0.3174
5/24/2019 10:47	0.0064	0.3181
5/24/2019 10:48	0.0063	0.3184
5/24/2019 10:49	0.0063	0.319
5/24/2019 10:50	0.0062	0.3194
5/24/2019 10:51	0.0059	0.3202
5/24/2019 10:52	0.0055	0.3209
5/24/2019 10:53	0.0052	0.3219
5/24/2019 10:54	0.0052	0.3221
5/24/2019 10:55	0.0053	0.3223
5/24/2019 10:56	0.0053	0.3234
5/24/2019 10:57	0.0053	0.3233
5/24/2019 10:58	0.0054	0.3229
5/24/2019 10:59	0.0054	0.3229
5/24/2019 11:00	0.0054	0.3229
5/24/2019 11:01	0.0053	0.3231
5/24/2019 11:02	0.0053	0.3231
5/24/2019 11:03	0.0052	0.3231
5/24/2019 11:04	0.0052	0.3235

Upwind Station		
Timestamp (America/New_York)	Mass Conc. Total AVG 15m (mg/m³)	VOC ppm AVG 15m (ppm)
5/24/2019 11:05	0.0052	0.3234
5/24/2019 11:06	0.0052	0.3231
5/24/2019 11:07	0.0052	0.3234
5/24/2019 11:08	0.0053	0.3231
5/24/2019 11:09	0.0053	0.3233
5/24/2019 11:10	0.0052	0.323
5/24/2019 11:11	0.0051	0.3226
5/24/2019 11:12	0.005	0.3223
5/24/2019 11:13	0.0049	0.3222
5/24/2019 11:14	0.0049	0.3213
5/24/2019 11:15	0.0049	0.3199
5/24/2019 11:16	0.0049	0.3193
5/24/2019 11:17	0.005	0.3174
5/24/2019 11:18	0.0051	0.3159
5/24/2019 11:19	0.0051	0.3139
5/24/2019 11:20	0.0053	0.3121
5/24/2019 11:21	0.0054	0.3105
5/24/2019 11:22	0.0055	0.3084
5/24/2019 11:23	0.0055	0.3065
5/24/2019 11:24	0.0056	0.3045
5/24/2019 11:25	0.0056	0.3029
5/24/2019 11:26	0.0057	0.3005
5/24/2019 11:27	0.0058	0.2991
5/24/2019 11:28	0.0059	0.2977
5/24/2019 11:29	0.006	0.2966
5/24/2019 11:30	0.006	0.2967
5/24/2019 11:31	0.0059	0.2949
5/24/2019 11:32	0.0059	
5/24/2019 11:33	0.0071	
5/24/2019 11:34	0.0075	0.2723
5/24/2019 11:35	0.0073	0.2496
5/24/2019 11:36	0.0072	0.2268
5/24/2019 11:37	0.0071	0.2042
5/24/2019 11:38	0.0069	0.1819
5/24/2019 11:39	0.0069	0.1596
5/24/2019 11:40	0.0069	0.137
5/24/2019 11:41	0.0068	0.115
5/24/2019 11:42	0.0067	0.0927
5/24/2019 11:43	0.0067	0.0712
5/24/2019 11:44	0.0067	0.0495
5/24/2019 11:45	0.0067	0.0272
5/24/2019 11:46	0.0071	0.0056
5/24/2019 11:47	0.0073	0.0061

Upwind Station		
Timestamp (America/New_York)	Mass Conc. Total AVG 15m (mg/m³)	VOC ppm AVG 15m (ppm)
5/24/2019 11:48	0.0059	0.0071
5/24/2019 11:49	0.0056	0.0075
5/24/2019 11:50	0.0059	0.0087
5/24/2019 11:51	0.0059	0.01
5/24/2019 11:52	0.0059	0.0113
5/24/2019 11:53	0.0059	0.0125
5/24/2019 11:54	0.006	0.0134
5/24/2019 11:55	0.0069	0.0149
5/24/2019 11:56	0.0073	0.0161
5/24/2019 11:57	0.0074	0.0175
5/24/2019 11:58	0.0077	0.0191
5/24/2019 11:59	0.0079	0.0199
5/24/2019 12:00	0.0079	0.0206
5/24/2019 12:01	0.0075	0.0216
5/24/2019 12:02	0.0074	0.0226
5/24/2019 12:03	0.0075	0.0232
5/24/2019 12:04	0.0075	0.0241
5/24/2019 12:05	0.0072	0.0245
5/24/2019 12:06	0.0071	0.0249
5/24/2019 12:07	0.0071	0.0255
5/24/2019 12:08	0.0072	0.026
5/24/2019 12:09	0.0072	0.0265
5/24/2019 12:10	0.0064	0.0264
5/24/2019 12:11	0.0061	0.0264
5/24/2019 12:12	0.0062	0.0263
5/24/2019 12:13	0.0059	0.0249
5/24/2019 12:14	0.0058	0.0247
5/24/2019 12:15	0.0059	0.0243
5/24/2019 12:16	0.0059	0.0237
5/24/2019 12:17	0.0061	0.0229
5/24/2019 12:18	0.0064	0.0223
5/24/2019 12:19	0.0064	0.0214
5/24/2019 12:20	0.0065	0.0209
5/24/2019 12:21	0.0068	0.0204
5/24/2019 12:22	0.0069	0.0193
5/24/2019 12:23	0.0076	0.0184
5/24/2019 12:24	0.0077	0.0179
5/24/2019 12:25	0.0077	0.0176
5/24/2019 12:26	0.0079	0.0173
5/24/2019 12:27	0.0077	0.0171
5/24/2019 12:28	0.0077	0.0171
5/24/2019 12:29	0.0075	0.0168
5/24/2019 12:30	0.0074	0.0169

Upwind Station		
Timestamp (America/New_York)	Mass Conc. Total AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
5/24/2019 12:31	0.0073	0.0167
5/24/2019 12:32	0.0071	0.0169
5/24/2019 12:33	0.0067	0.0169
5/24/2019 12:34	0.0067	0.0167
5/24/2019 12:35	0.0066	0.0166
5/24/2019 12:36	0.0063	0.0166
5/24/2019 12:37	0.0065	0.0173
5/24/2019 12:38	0.0059	0.0179
5/24/2019 12:39	0.0059	0.0177
5/24/2019 12:40	0.0058	0.0178
5/24/2019 12:41	0.0055	0.0179
5/24/2019 12:42	0.0056	0.0178
5/24/2019 12:43	0.0057	0.0175
5/24/2019 12:44	0.0057	0.0173
5/24/2019 12:45	0.0059	0.017
5/24/2019 12:46	0.006	0.0165
5/24/2019 12:47	0.0061	0.016
5/24/2019 12:48	0.0061	0.0153
5/24/2019 12:49	0.0062	0.0151
5/24/2019 12:50	0.0062	0.0149
5/24/2019 12:51	0.0063	0.0146
5/24/2019 12:52	0.0062	0.0137
5/24/2019 12:53	0.0063	0.0129
5/24/2019 12:54	0.0063	0.0123
5/24/2019 12:55	0.0065	0.0117
5/24/2019 12:56	0.0066	0.0111
5/24/2019 12:57	0.0067	0.0107
5/24/2019 12:58	0.0068	0.0098
5/24/2019 12:59	0.0068	0.0094
5/24/2019 13:00	0.0068	0.0087
5/24/2019 13:01	0.0068	0.0083
5/24/2019 13:02	0.0069	0.0077
5/24/2019 13:03	0.0071	0.0071
5/24/2019 13:04	0.0071	0.0066
5/24/2019 13:05	0.0073	0.0056

Upwind Station		
Timestamp (America/New_York)	Mass Conc. Total AVG 15m (mg/m³)	VOC ppm AVG 15m (ppm)
5/24/2019 13:06	0.0073	0.0048
5/24/2019 13:07	0.0072	0.0042
5/24/2019 13:08	0.007	0.0037
5/24/2019 13:09	0.0069	0.0033
5/24/2019 13:10	0.0067	0.0026
5/24/2019 13:11	0.0066	0.002
5/24/2019 13:12	0.0064	0.0012
5/24/2019 13:13	0.0062	0.0011
5/24/2019 13:14	0.0061	0.0008
5/24/2019 13:15	0.006	0.0006
5/24/2019 13:16	0.0059	0.0006
5/24/2019 13:17	0.0057	0.0005
5/24/2019 13:18	0.0055	0.0007
5/24/2019 13:19	0.0054	0.0047
5/24/2019 13:20	0.0055	0.0104
5/24/2019 13:21	0.0054	0.0139
5/24/2019 13:22	0.0054	0.0165
5/24/2019 13:23	0.0055	0.0185
5/24/2019 13:24	0.0055	0.0203
5/24/2019 13:25	0.0055	0.0231
5/24/2019 13:26	0.0056	0.0255
5/24/2019 13:27	0.0057	0.0269
5/24/2019 13:28	0.0057	0.0284
5/24/2019 13:29	0.0058	0.0301
5/24/2019 13:30	0.0057	0.0323
5/24/2019 13:31	0.0056	0.0335
5/24/2019 13:32	0.0056	0.0344
5/24/2019 13:33	0.0057	0.0358
5/24/2019 13:34	0.0056	0.0333
5/24/2019 13:35	0.0054	0.0288
5/24/2019 13:36	0.0053	0.027
5/24/2019 13:37	0.0053	0.0261
5/24/2019 13:38	0.0052	0.0254
5/24/2019 13:39	0.0051	0.0251
5/24/2019 13:40	0.0052	0.0236
5/24/2019 13:41	0.0051	0.0225
5/24/2019 13:42	0.0051	0.0223
5/24/2019 13:43	0.0051	0.0221
5/24/2019 13:44	0.0051	0.0212
5/24/2019 13:45	0.0051	0.0203
5/24/2019 13:46	0.0052	0.0204

Upwind Station		
Timestamp (America/New_York)	Mass Conc. Total AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
5/24/2019 13:47	0.0051	0.0211
5/24/2019 13:48	0.0052	0.0211
5/24/2019 13:49	0.0053	0.0211
5/24/2019 13:50	0.0053	0.0213
5/24/2019 13:51	0.0053	0.0215
5/24/2019 13:52	0.0053	0.0219
5/24/2019 13:53	0.0053	0.0221
5/24/2019 13:54	0.0053	0.0222
5/24/2019 13:55	0.0052	0.0227
5/24/2019 13:56	0.0056	0.0231
5/24/2019 13:57	0.0057	0.0231
5/24/2019 13:58	0.0057	0.0231
5/24/2019 13:59	0.0057	0.0236
5/24/2019 14:00	0.0061	0.0235
5/24/2019 14:01	0.0061	0.0234
5/24/2019 14:02	0.0063	0.0231
5/24/2019 14:03	0.0063	0.0226
5/24/2019 14:04	0.0061	0.0223
5/24/2019 14:05	0.0061	0.0223
5/24/2019 14:06	0.0061	0.0221
5/24/2019 14:07	0.0062	0.0217
5/24/2019 14:08	0.0062	0.0216
5/24/2019 14:09	0.0062	0.0214
5/24/2019 14:10	0.0067	0.0219
5/24/2019 14:11	0.0063	0.0217
5/24/2019 14:12	0.0063	0.0221
5/24/2019 14:13	0.0063	0.0221
5/24/2019 14:14	0.0062	0.0225
5/24/2019 14:15	0.0059	0.0228
5/24/2019 14:16	0.0059	0.0231
5/24/2019 14:17	0.0059	0.0232
5/24/2019 14:18	0.0059	0.0239
5/24/2019 14:19	0.0059	0.0244
5/24/2019 14:20	0.0059	0.0246
5/24/2019 14:21	0.0061	0.0247
5/24/2019 14:22	0.0061	0.0255
5/24/2019 14:23	0.0061	0.0261
5/24/2019 14:24	0.0063	0.0265
5/24/2019 14:25	0.0059	0.0263
5/24/2019 14:26	0.0059	0.0269

Upwind Station		
Timestamp (America/New_York)	Mass Conc. Total AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
5/24/2019 14:27	0.0059	0.0283
5/24/2019 14:28	0.006	0.0288
5/24/2019 14:29	0.006	0.0293
5/24/2019 14:30	0.0059	0.0295
5/24/2019 14:31	0.0059	0.0303
5/24/2019 14:32	0.0059	0.0308
5/24/2019 14:33	0.0059	0.0309

Downwind Station		
Timestamp (America/New_York)	Mass Conc. Total AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
5/24/2019 7:00		0.061
5/24/2019 7:01	0.008	0.0635
5/24/2019 7:02	0.009	0.0653
5/24/2019 7:03	0.0097	0.0683
5/24/2019 7:04	0.0103	0.0702
5/24/2019 7:05	0.0104	0.0725
5/24/2019 7:06	0.0108	0.0749
5/24/2019 7:07	0.0107	0.0775
5/24/2019 7:08	0.0105	0.0798
5/24/2019 7:09	0.0104	0.0822
5/24/2019 7:10	0.0104	0.0847
5/24/2019 7:11	0.0105	0.087
5/24/2019 7:12	0.0103	0.0891
5/24/2019 7:13	0.0102	0.091
5/24/2019 7:14	0.0101	0.0931
5/24/2019 7:15	0.0101	0.0973
5/24/2019 7:16	0.0102	0.1015
5/24/2019 7:17	0.0103	0.1058
5/24/2019 7:18	0.0102	0.1099
5/24/2019 7:19	0.0101	0.114
5/24/2019 7:20	0.0099	0.1179
5/24/2019 7:21	0.0095	0.1218
5/24/2019 7:22	0.0093	0.1254
5/24/2019 7:23	0.0094	0.1291
5/24/2019 7:24	0.0092	0.1324
5/24/2019 7:25	0.009	0.1369
5/24/2019 7:26	0.009	0.1405
5/24/2019 7:27	0.0093	0.1442
5/24/2019 7:28	0.0106	0.1473
5/24/2019 7:29	0.0109	0.1505
5/24/2019 7:30	0.0126	0.1536
5/24/2019 7:31	0.0128	0.1561
5/24/2019 7:32	0.0129	0.1591
5/24/2019 7:33	0.0133	0.1613
5/24/2019 7:34	0.0135	0.1639
5/24/2019 7:35	0.0142	0.1659
5/24/2019 7:36	0.0148	0.1689
5/24/2019 7:37	0.016	0.1711
5/24/2019 7:38	0.0168	0.1729

Downwind Station		
Timestamp (America/New_York)	Mass Conc. Total AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
5/24/2019 7:39	0.0178	0.1751
5/24/2019 7:40	0.019	0.1764
5/24/2019 7:41	0.0191	0.1777
5/24/2019 7:42	0.0189	0.1805
5/24/2019 7:43	0.0179	0.185
5/24/2019 7:44	0.0201	0.1878
5/24/2019 7:45	0.0215	0.1909
5/24/2019 7:46	0.0217	0.1974
5/24/2019 7:47	0.0219	0.1992
5/24/2019 7:48	0.0219	0.2009
5/24/2019 7:49	0.0219	0.2021
5/24/2019 7:50	0.0215	0.204
5/24/2019 7:51	0.0236	0.2056
5/24/2019 7:52	0.0246	0.2072
5/24/2019 7:53	0.024	0.2086
5/24/2019 7:54	0.0235	0.2098
5/24/2019 7:55	0.0246	0.2107
5/24/2019 7:56	0.0253	0.2129
5/24/2019 7:57	0.0273	0.2127
5/24/2019 7:58	0.0291	0.2129
5/24/2019 7:59	0.0281	0.2133
5/24/2019 8:00	0.0271	0.2128
5/24/2019 8:01	0.0269	0.2085
5/24/2019 8:02	0.0283	0.2088
5/24/2019 8:03	0.0284	0.2095
5/24/2019 8:04	0.0283	0.2102
5/24/2019 8:05	0.0296	0.2108
5/24/2019 8:06	0.0275	0.2117
5/24/2019 8:07	0.0283	0.2125
5/24/2019 8:08	0.0287	0.2131
5/24/2019 8:09	0.0303	0.2155
5/24/2019 8:10	0.0285	0.2165
5/24/2019 8:11	0.0277	0.2167
5/24/2019 8:12	0.0257	0.2184
5/24/2019 8:13	0.0235	0.2177
5/24/2019 8:14	0.0233	0.2192
5/24/2019 8:15	0.0217	0.2202
5/24/2019 8:16	0.0217	0.2221
5/24/2019 8:17	0.0199	0.2231
5/24/2019 8:18	0.0196	0.2243

Downwind Station		
Timestamp (America/New_York)	Mass Conc. Total AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
5/24/2019 8:19	0.0198	0.2255
5/24/2019 8:20	0.0185	0.226
5/24/2019 8:21	0.0187	0.2263
5/24/2019 8:22	0.0165	0.2283
5/24/2019 8:23	0.0163	0.2297
5/24/2019 8:24	0.0142	0.2295
5/24/2019 8:25	0.0138	0.2311
5/24/2019 8:26	0.0141	0.2319
5/24/2019 8:27	0.0142	0.2321
5/24/2019 8:28	0.0143	0.2333
5/24/2019 8:29	0.0133	0.2331
5/24/2019 8:30	0.0136	0.2339
5/24/2019 8:31	0.0149	0.2343
5/24/2019 8:32	0.0157	0.235
5/24/2019 8:33	0.0159	0.2355
5/24/2019 8:34	0.0156	0.2364
5/24/2019 8:35	0.0157	0.2379
5/24/2019 8:36	0.0161	0.2385
5/24/2019 8:37	0.0164	0.2375
5/24/2019 8:38	0.0163	0.2378
5/24/2019 8:39	0.0165	0.2387
5/24/2019 8:40	0.0171	0.2389
5/24/2019 8:41	0.0171	0.2387
5/24/2019 8:42	0.0168	0.2385
5/24/2019 8:43	0.0168	0.2386
5/24/2019 8:44	0.0164	0.2387
5/24/2019 8:45	0.0157	0.2391
5/24/2019 8:46	0.0143	0.2391
5/24/2019 8:47	0.0136	0.2395
5/24/2019 8:48	0.0131	0.2398
5/24/2019 8:49	0.0131	0.24
5/24/2019 8:50	0.0133	0.2397
5/24/2019 8:51	0.0122	0.2397
5/24/2019 8:52	0.011	0.24
5/24/2019 8:53	0.0111	0.2401
5/24/2019 8:54	0.0109	0.2394
5/24/2019 8:55	0.0105	0.2385
5/24/2019 8:56	0.0106	0.2385
5/24/2019 8:57	0.0104	0.2384
5/24/2019 8:58	0.0103	0.2383

Downwind Station		
Timestamp (America/New_York)	Mass Conc. Total AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
5/24/2019 8:59	0.0105	0.2382
5/24/2019 9:00	0.0104	0.2382
5/24/2019 9:01	0.0103	0.2383
5/24/2019 9:02	0.0102	0.2378
5/24/2019 9:03	0.0102	0.2375
5/24/2019 9:04	0.0102	0.2368
5/24/2019 9:05	0.0095	0.2368
5/24/2019 9:06	0.0111	0.2363
5/24/2019 9:07	0.0117	0.2355
5/24/2019 9:08	0.0117	0.2349
5/24/2019 9:09	0.0123	0.234
5/24/2019 9:10	0.0138	0.2338
5/24/2019 9:11	0.0137	0.2335
5/24/2019 9:12	0.0139	0.2331
5/24/2019 9:13	0.0141	0.2327
5/24/2019 9:14	0.0144	0.2323
5/24/2019 9:15	0.0155	0.2311
5/24/2019 9:16	0.0161	0.23
5/24/2019 9:17	0.0161	0.2293
5/24/2019 9:18	0.0159	0.2291
5/24/2019 9:19	0.0159	0.2288
5/24/2019 9:20	0.0158	0.2283
5/24/2019 9:21	0.0139	0.2278
5/24/2019 9:22	0.0133	0.2274
5/24/2019 9:23	0.0129	0.2272
5/24/2019 9:24	0.0122	0.2273
5/24/2019 9:25	0.0104	0.2265
5/24/2019 9:26	0.0099	0.2263
5/24/2019 9:27	0.0096	0.226
5/24/2019 9:28	0.0093	0.2253
5/24/2019 9:29	0.0089	0.2249
5/24/2019 9:30	0.0077	0.2247
5/24/2019 9:31	0.007	0.2243
5/24/2019 9:32	0.0067	0.2242
5/24/2019 9:33	0.0069	0.2237
5/24/2019 9:34	0.0069	0.2233
5/24/2019 9:35	0.0069	0.2228
5/24/2019 9:36	0.0071	0.2221
5/24/2019 9:37	0.0081	0.2219
5/24/2019 9:38	0.0088	0.2213

Downwind Station		
Timestamp (America/New_York)	Mass Conc. Total AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
5/24/2019 9:39	0.0095	0.2207
5/24/2019 9:40	0.011	0.2205
5/24/2019 9:41	0.0118	0.22
5/24/2019 9:42	0.0124	0.2197
5/24/2019 9:43	0.0125	0.2195
5/24/2019 9:44	0.0126	0.2187
5/24/2019 9:45	0.0126	0.2187
5/24/2019 9:46	0.0129	0.2187
5/24/2019 9:47	0.0135	0.2187
5/24/2019 9:48	0.0134	0.2185
5/24/2019 9:49	0.0135	0.2185
5/24/2019 9:50	0.0135	0.2192
5/24/2019 9:51	0.0137	0.2194
5/24/2019 9:52	0.0131	0.2189
5/24/2019 9:53	0.0123	0.2193
5/24/2019 9:54	0.0116	0.2193
5/24/2019 9:55	0.0101	0.2194
5/24/2019 9:56	0.0093	0.2198
5/24/2019 9:57	0.0087	0.2193
5/24/2019 9:58	0.0085	0.2197
5/24/2019 9:59	0.0083	0.2201
5/24/2019 10:00	0.0082	0.2207
5/24/2019 10:01	0.008	0.2217
5/24/2019 10:02	0.0075	0.2219
5/24/2019 10:03	0.0076	0.2228
5/24/2019 10:04	0.0077	0.2235
5/24/2019 10:05	0.0079	0.2235
5/24/2019 10:06	0.0076	0.2244
5/24/2019 10:07	0.0095	0.2257
5/24/2019 10:08	0.0109	0.2266
5/24/2019 10:09	0.0109	0.228
5/24/2019 10:10	0.0109	0.2296
5/24/2019 10:11	0.0119	0.231
5/24/2019 10:12	0.0123	0.2332
5/24/2019 10:13	0.013	0.2344
5/24/2019 10:14	0.0136	0.2355
5/24/2019 10:15	0.0138	0.2367
5/24/2019 10:16	0.014	0.2382
5/24/2019 10:17	0.0138	0.2402
5/24/2019 10:18	0.0137	0.2418

Downwind Station		
Timestamp (America/New_York)	Mass Conc. Total AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
5/24/2019 10:19	0.0139	0.2436
5/24/2019 10:20	0.0142	0.2447
5/24/2019 10:21	0.0146	0.2465
5/24/2019 10:22	0.0135	0.2477
5/24/2019 10:23	0.0135	0.2492
5/24/2019 10:24	0.0133	0.2507
5/24/2019 10:25	0.0135	0.2518
5/24/2019 10:26	0.013	0.2529
5/24/2019 10:27	0.0145	0.2541
5/24/2019 10:28	0.0141	0.2557
5/24/2019 10:29	0.014	0.2572
5/24/2019 10:30	0.0149	0.2605
5/24/2019 10:31	0.0254	0.261
5/24/2019 10:32	0.0272	0.2613
5/24/2019 10:33	0.0285	0.2616
5/24/2019 10:34	0.0329	0.2617
5/24/2019 10:35	0.0325	0.2628
5/24/2019 10:36	0.0325	0.2629
5/24/2019 10:37	0.0318	0.2639
5/24/2019 10:38	0.0307	0.2645
5/24/2019 10:39	0.0309	0.2646
5/24/2019 10:40	0.0307	0.2649
5/24/2019 10:41	0.0303	0.2653
5/24/2019 10:42	0.0282	0.2652
5/24/2019 10:43	0.0279	0.2655
5/24/2019 10:44	0.0275	0.266
5/24/2019 10:45	0.0263	0.2632
5/24/2019 10:46	0.016	0.2637
5/24/2019 10:47	0.0149	0.2633
5/24/2019 10:48	0.0143	0.2638
5/24/2019 10:49	0.0099	0.264
5/24/2019 10:50	0.0101	0.2645
5/24/2019 10:51	0.0097	0.2647
5/24/2019 10:52	0.0093	0.265
5/24/2019 10:53	0.0095	0.2641
5/24/2019 10:54	0.0125	0.264
5/24/2019 10:55	0.0134	0.2638
5/24/2019 10:56	0.014	0.2641
5/24/2019 10:57	0.0142	0.2644
5/24/2019 10:58	0.0145	0.2643

Downwind Station		
Timestamp (America/New_York)	Mass Conc. Total AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
5/24/2019 10:59	0.0151	0.2649
5/24/2019 11:00	0.0193	0.2655
5/24/2019 11:01	0.0231	0.2663
5/24/2019 11:02	0.0251	0.2667
5/24/2019 11:03	0.0249	0.2669
5/24/2019 11:04	0.0253	0.2658
5/24/2019 11:05	0.025	0.2649
5/24/2019 11:06	0.0247	0.2645
5/24/2019 11:07	0.0247	0.2642
5/24/2019 11:08	0.0241	0.2647
5/24/2019 11:09	0.0221	0.2648
5/24/2019 11:10	0.0231	0.2637
5/24/2019 11:11	0.0226	0.2628
5/24/2019 11:12	0.0225	0.262
5/24/2019 11:13	0.0234	0.261
5/24/2019 11:14	0.0225	0.2595
5/24/2019 11:15	0.0187	0.2592
5/24/2019 11:16	0.0154	0.2577
5/24/2019 11:17	0.0128	0.2565
5/24/2019 11:18	0.0124	0.2547
5/24/2019 11:19	0.0119	0.2542
5/24/2019 11:20	0.0119	0.2529
5/24/2019 11:21	0.0121	0.2516
5/24/2019 11:22	0.0121	0.2502
5/24/2019 11:23	0.0126	0.2482
5/24/2019 11:24	0.0113	0.2465
5/24/2019 11:25	0.0095	0.2457
5/24/2019 11:26	0.0095	0.244
5/24/2019 11:27	0.0095	0.2426
5/24/2019 11:28	0.0086	0.2411
5/24/2019 11:29	0.0097	0.2391
5/24/2019 11:30	0.0113	0.2218
5/24/2019 11:31	0.0111	0.2047
5/24/2019 11:32	0.0115	0.1886
5/24/2019 11:33	0.0115	0.1725
5/24/2019 11:34	0.0118	0.1564
5/24/2019 11:35	0.0116	0.1405
5/24/2019 11:36	0.0117	0.1245
5/24/2019 11:37	0.0118	0.1083
5/24/2019 11:38	0.0113	0.0927

Downwind Station		
Timestamp (America/New_York)	Mass Conc. Total AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
5/24/2019 11:39	0.0113	0.0776
5/24/2019 11:40	0.0139	0.0619
5/24/2019 11:41	0.014	0.0465
5/24/2019 11:42	0.0151	0.0313
5/24/2019 11:43	0.0153	0.0159
5/24/2019 11:44	0.0147	0.0011
5/24/2019 11:45	0.0136	0.0014
5/24/2019 11:46	0.0137	0.0016
5/24/2019 11:47	0.0134	0.0016
5/24/2019 11:48	0.0135	0.0017
5/24/2019 11:49	0.0133	0.0019
5/24/2019 11:50	0.0138	0.0019
5/24/2019 11:51	0.0141	0.0022
5/24/2019 11:52	0.014	0.0024
5/24/2019 11:53	0.014	0.0025
5/24/2019 11:54	0.0141	0.0019
5/24/2019 11:55	0.0116	0.0022
5/24/2019 11:56	0.0116	0.0022
5/24/2019 11:57	0.0108	0.0024
5/24/2019 11:58	0.0107	0.0031
5/24/2019 11:59	0.0107	0.004
5/24/2019 12:00	0.0101	0.0045
5/24/2019 12:01	0.0093	0.0052
5/24/2019 12:02	0.009	0.0061
5/24/2019 12:03	0.0087	0.0076
5/24/2019 12:04	0.0083	0.0085
5/24/2019 12:05	0.0079	0.0099
5/24/2019 12:06	0.0075	0.011
5/24/2019 12:07	0.0073	0.0133
5/24/2019 12:08	0.0075	0.015
5/24/2019 12:09	0.0077	0.0169
5/24/2019 12:10	0.0076	0.0185
5/24/2019 12:11	0.0073	0.0205
5/24/2019 12:12	0.0073	0.0218
5/24/2019 12:13	0.0069	0.0223
5/24/2019 12:14	0.0066	0.0236
5/24/2019 12:15	0.0063	0.0251
5/24/2019 12:16	0.0063	0.0265
5/24/2019 12:17	0.0063	0.0281
5/24/2019 12:18	0.0064	0.0289

Downwind Station		
Timestamp (America/New_York)	Mass Conc. Total AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
5/24/2019 12:19	0.0065	0.0301
5/24/2019 12:20	0.0063	0.031
5/24/2019 12:21	0.0063	0.032
5/24/2019 12:22	0.0063	0.0315
5/24/2019 12:23	0.0061	0.0323
5/24/2019 12:24	0.0057	0.0329
5/24/2019 12:25	0.0057	0.0335
5/24/2019 12:26	0.0057	0.0342
5/24/2019 12:27	0.0054	0.0351
5/24/2019 12:28	0.0053	0.0365
5/24/2019 12:29	0.0051	0.0368
5/24/2019 12:30	0.0053	0.0371
5/24/2019 12:31	0.0052	0.0365
5/24/2019 12:32	0.0052	0.0364
5/24/2019 12:33	0.0051	0.0365
5/24/2019 12:34	0.0051	0.0369
5/24/2019 12:35	0.0054	0.0367
5/24/2019 12:36	0.006	0.0368
5/24/2019 12:37	0.0065	0.0371
5/24/2019 12:38	0.007	0.0369
5/24/2019 12:39	0.0073	0.0369
5/24/2019 12:40	0.0075	0.0364
5/24/2019 12:41	0.0075	0.0355
5/24/2019 12:42	0.0075	0.0352
5/24/2019 12:43	0.0083	0.0349
5/24/2019 12:44	0.0087	0.0344
5/24/2019 12:45	0.009	0.0343
5/24/2019 12:46	0.0098	0.0352
5/24/2019 12:47	0.01	0.0355
5/24/2019 12:48	0.0102	0.0358
5/24/2019 12:49	0.0103	0.0353
5/24/2019 12:50	0.0102	0.0359
5/24/2019 12:51	0.0098	0.0361
5/24/2019 12:52	0.0098	0.0365
5/24/2019 12:53	0.0101	0.0365
5/24/2019 12:54	0.0102	0.0368
5/24/2019 12:55	0.0103	0.0372
5/24/2019 12:56	0.0107	0.0377
5/24/2019 12:57	0.0118	0.0377
5/24/2019 12:58	0.0125	0.0374
5/24/2019 12:59	0.0123	0.0377

Downwind Station		
Timestamp (America/New_York)	Mass Conc. Total AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
5/24/2019 13:00	0.0121	0.0372
5/24/2019 13:01	0.0117	0.0369
5/24/2019 13:02	0.0118	0.0365
5/24/2019 13:03	0.0119	0.0364
5/24/2019 13:04	0.0119	0.0367
5/24/2019 13:05	0.0121	0.0373
5/24/2019 13:06	0.0123	0.0376
5/24/2019 13:07	0.0126	0.0373
5/24/2019 13:08	0.0118	0.0375
5/24/2019 13:09	0.0115	0.0369
5/24/2019 13:10	0.0118	0.0369
5/24/2019 13:11	0.0115	0.0373
5/24/2019 13:12	0.0107	0.0372
5/24/2019 13:13	0.0095	0.0376
5/24/2019 13:14	0.0092	0.0371
5/24/2019 13:15	0.0089	0.0372
5/24/2019 13:16	0.0088	0.037
5/24/2019 13:17	0.0084	0.0373
5/24/2019 13:18	0.0087	0.0372
5/24/2019 13:19	0.0093	0.0366
5/24/2019 13:20	0.0091	0.0359
5/24/2019 13:21	0.0089	0.0355
5/24/2019 13:22	0.0081	0.0356
5/24/2019 13:23	0.0081	0.0354
5/24/2019 13:24	0.0081	0.0359
5/24/2019 13:25	0.0075	0.0364
5/24/2019 13:26	0.0074	0.0365
5/24/2019 13:27	0.0073	0.0377
5/24/2019 13:28	0.0073	0.0379
5/24/2019 13:29	0.0077	0.0387
5/24/2019 13:30	0.0093	0.0385
5/24/2019 13:31	0.0093	0.0387
5/24/2019 13:32	0.0095	0.0387
5/24/2019 13:33	0.0094	0.0385
5/24/2019 13:34	0.0089	0.0393
5/24/2019 13:35	0.0089	0.0394
5/24/2019 13:36	0.0088	0.0394
5/24/2019 13:37	0.0088	0.0394
5/24/2019 13:38	0.0089	0.0396
5/24/2019 13:39	0.009	0.0392

Downwind Station		
Timestamp (America/New_York)	Mass Conc. Total AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
5/24/2019 13:40	0.0091	0.0389
5/24/2019 13:41	0.0091	0.0385
5/24/2019 13:42	0.0091	0.0379
5/24/2019 13:43	0.0089	0.0377
5/24/2019 13:44	0.0087	0.0377
5/24/2019 13:45	0.0081	0.0383
5/24/2019 13:46	0.0081	0.0382
5/24/2019 13:47	0.0081	0.0384
5/24/2019 13:48	0.0083	0.0385
5/24/2019 13:49	0.0083	0.0388
5/24/2019 13:50	0.0086	0.0393
5/24/2019 13:51	0.0089	0.04
5/24/2019 13:52	0.0089	0.0415
5/24/2019 13:53	0.0091	0.042
5/24/2019 13:54	0.0089	0.0429
5/24/2019 13:55	0.0102	0.0435
5/24/2019 13:56	0.0101	0.0437
5/24/2019 13:57	0.011	0.0435
5/24/2019 13:58	0.0112	0.0435
5/24/2019 13:59	0.0114	0.0427
5/24/2019 14:00	0.0106	0.0429
5/24/2019 14:01	0.0107	0.0429
5/24/2019 14:02	0.0106	0.0429
5/24/2019 14:03	0.0103	0.0432
5/24/2019 14:04	0.0102	0.0427
5/24/2019 14:05	0.0099	0.0425
5/24/2019 14:06	0.0095	0.0423
5/24/2019 14:07	0.0107	0.0411
5/24/2019 14:08	0.0103	0.0401
5/24/2019 14:09	0.0104	0.0401
5/24/2019 14:10	0.0091	0.0401
5/24/2019 14:11	0.0093	0.04
5/24/2019 14:12	0.0093	0.0394
5/24/2019 14:13	0.0093	0.0397
5/24/2019 14:14	0.0091	0.0401
5/24/2019 14:15	0.009	0.0399
5/24/2019 14:16	0.0092	0.0404
5/24/2019 14:17	0.0092	0.0401
5/24/2019 14:18	0.0099	0.0402

Downwind Station		
Timestamp (America/New_York)	Mass Conc. Total AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
5/24/2019 14:19	0.0099	0.0404
5/24/2019 14:20	0.0098	0.0401
5/24/2019 14:21	0.01	0.0399
5/24/2019 14:22	0.0088	0.0403
5/24/2019 14:23	0.0088	0.041
5/24/2019 14:24	0.0094	0.0408
5/24/2019 14:25	0.0095	0.0405
5/24/2019 14:26	0.0097	0.0403
5/24/2019 14:27	0.0095	0.0413

PHOTOGRAPHS

Photograph 1 - Former site building foundation removal on the central portion of the Site, facing east. Water was used to proactively reduce airborne particulate concentrations during foundation removal.



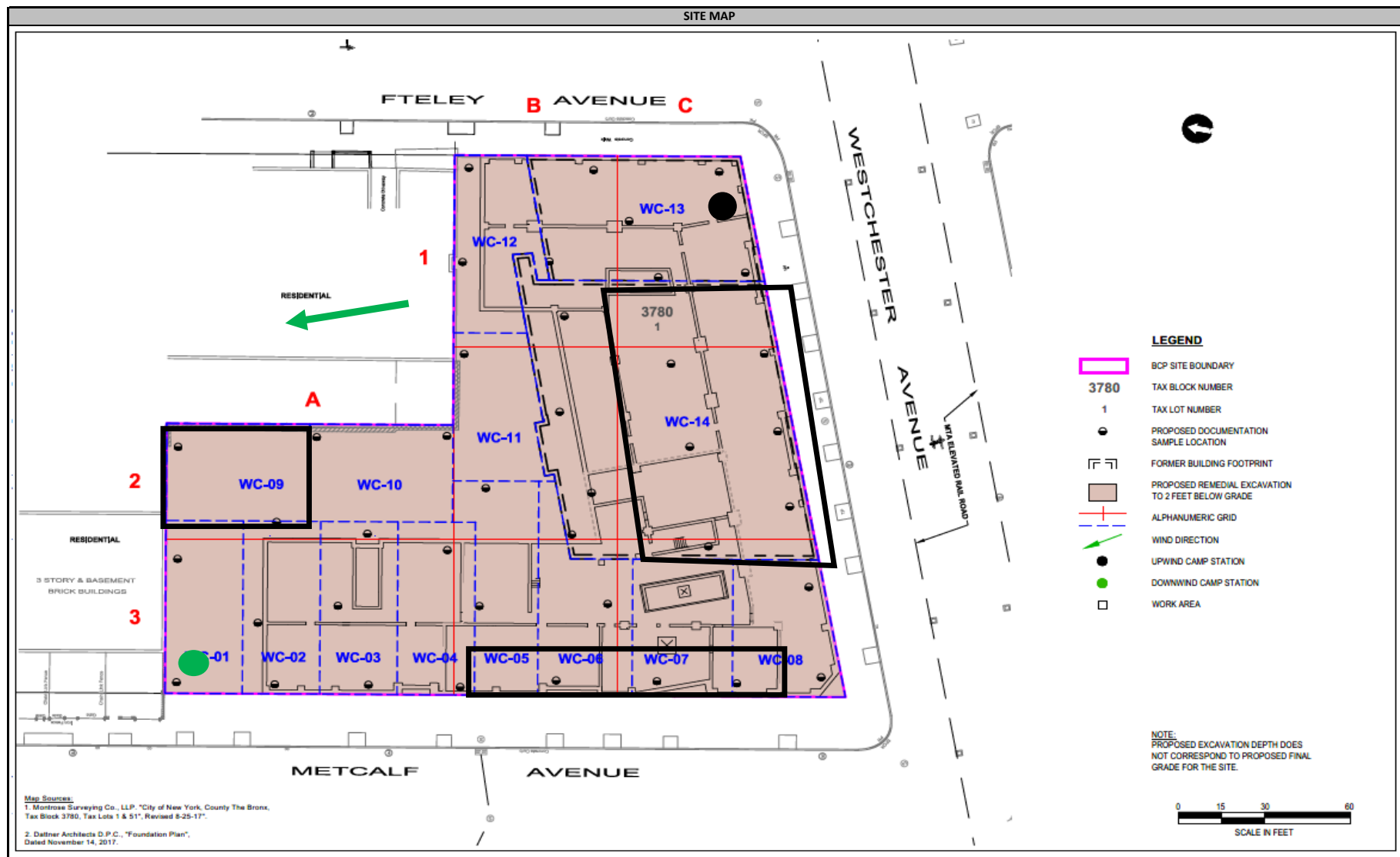
Photograph 2 - Foundation pile installation in grid B3 facing northwest.



Photograph 3 - View of the southern 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:	Tuesday, May 28, 2019			
Weather:	65-75 °F, Overcast/Rain			
Wind Direction/Speed:	South-Southeast @ 0-15 mph			
AKRF Personnel on Site:	Benjamin Campanaro			
AKRF Equipment on Site:	2 10.6 electron Volt (eV) photoionization detectors (PIDs), 1 11.7 eV PID, and 3 dust traks			
Visitors:	Domani Inspection Services (Drilling Inspector)			
Contractor Information				
Contracting Company	Main Personnel		Equipment	
Monadnock Construction Inc.	Dave Pollack		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 except during periods of precipitation. No exceedances were detected.				
Material excavated from the geotechnical test pit in grid A2 was replaced in its original locations.				
Foundation pile installation continued along the western portion of the site in grids C2 and C3.				
Exploratory test pits were excavated along the southern portion of the site in grids C1, C2, and C3 and beneath the Westchester Avenue sidewalk to locate underground utility connections and remove existing foundation elements from the former site building. The excavated material was returned to its original locations.				
Soil Disposal Tracking Information				
Destination Facility	Daily Truckloads	Daily Approx. Cubic Yds	Total Truckloads	Total Approx. Cubic Yds
Soil Safe SSI Metro 12 Facility - Carteret, New Jersey	0	0	78	1,560
Roving Air Monitoring Results				
Odors, Visible Airborne Particulates, Etc.:	None			
Action Level Exceedance(s):	None			
Maximum Volatile Organic Compound (VOC) Level (parts per million (ppm)):	Non-Detect			
Maximum Particulate Level [milligrams per cubic meter (mg/m ³)]:	0.045			
CAMP Air Monitoring Results				
CAMP Station	Upwind CAMP Station		Downwind CAMP Station	
Action Level Exceedance(s):	None		None	
Maximum VOC Level (ppm):	0.628		10.394	
Maximum Particulate Level (mg/m ³):	0.15		0.073	
Planned Work Activity for Following Days/Week:				
Foundation pile installation is expected to continue.				



Upwind Station		
Timestamp (America/New_York)	Mass Conc. Total AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
5/28/2019 7:02		0
5/28/2019 7:03	0.014	0
5/28/2019 7:04	0.0155	0
5/28/2019 7:05	0.0187	0
5/28/2019 7:06	0.0188	0
5/28/2019 7:07	0.0186	0
5/28/2019 7:08	0.0182	0.0001
5/28/2019 7:09	0.0174	0.0003
5/28/2019 7:10	0.0169	0.002
5/28/2019 7:11	0.0163	0.0045
5/28/2019 7:12	0.016	0.0058
5/28/2019 7:13	0.0157	0.0063
5/28/2019 7:14	0.0175	0.0084
5/28/2019 7:15	0.0177	0.0111
5/28/2019 7:16	0.0175	0.0157
5/28/2019 7:17	0.0173	0.0205
5/28/2019 7:18	0.0173	0.0251
5/28/2019 7:19	0.0171	0.0307
5/28/2019 7:20	0.0164	0.0367
5/28/2019 7:21	0.0161	0.0434
5/28/2019 7:22	0.0159	0.0499
5/28/2019 7:23	0.0157	0.0581
5/28/2019 7:24	0.0157	0.0655
5/28/2019 7:25	0.0157	0.071
5/28/2019 7:26	0.0161	0.0785
5/28/2019 7:27	0.0161	0.0878
5/28/2019 7:28	0.0167	0.0957
5/28/2019 7:29	0.0155	0.1026
5/28/2019 7:30	0.0151	0.1111
5/28/2019 7:31	0.015	0.1172
5/28/2019 7:32	0.0149	0.1241
5/28/2019 7:33	0.0149	0.1309
5/28/2019 7:34	0.0149	0.1383
5/28/2019 7:35	0.0151	0.1459
5/28/2019 7:36	0.0157	0.1534
5/28/2019 7:37	0.0191	0.1592
5/28/2019 7:38	0.0195	0.1646
5/28/2019 7:39	0.0196	0.1715

Upwind Station		
Timestamp (America/New_York)	Mass Conc. Total AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
5/28/2019 7:40	0.0196	0.1795
5/28/2019 7:41	0.0205	0.1859
5/28/2019 7:42	0.0218	0.1911
5/28/2019 7:43	0.0222	0.1995
5/28/2019 7:44	0.0241	0.2069
5/28/2019 7:45	0.0251	0.2144
5/28/2019 7:46	0.0265	0.2211
5/28/2019 7:47	0.0272	0.2283
5/28/2019 7:48	0.0282	0.2341
5/28/2019 7:49	0.0283	0.2393
5/28/2019 7:50	0.0283	0.2453
5/28/2019 7:51	0.0279	0.2507
5/28/2019 7:52	0.0245	0.2573
5/28/2019 7:53	0.0243	0.2628
5/28/2019 7:54	0.0249	0.2695
5/28/2019 7:55	0.0255	0.2769
5/28/2019 7:56	0.0261	0.2821
5/28/2019 7:57	0.0274	0.2873
5/28/2019 7:58	0.0269	0.2914
5/28/2019 7:59	0.0262	0.2967
5/28/2019 8:00	0.0257	0.299
5/28/2019 8:01	0.0251	0.3033
5/28/2019 8:02	0.0248	0.3058
5/28/2019 8:03	0.0242	0.3129
5/28/2019 8:04	0.0245	0.3176
5/28/2019 8:05	0.0243	0.3233
5/28/2019 8:06	0.0243	0.3281
5/28/2019 8:07	0.0251	0.3351
5/28/2019 8:08	0.0263	0.3409
5/28/2019 8:09	0.0263	0.3453
5/28/2019 8:10	0.0264	0.3478
5/28/2019 8:11	0.0274	0.3513
5/28/2019 8:12	0.0339	0.355
5/28/2019 8:13	0.0348	0.3621
5/28/2019 8:14	0.0334	0.3679
5/28/2019 8:15	0.0335	0.3744
5/28/2019 8:16	0.033	0.3801
5/28/2019 8:17	0.0331	0.3869
5/28/2019 8:18	0.0332	0.39
5/28/2019 8:19	0.0328	0.397

Upwind Station		
Timestamp (America/New_York)	Mass Conc. Total AVG 15m (mg/m³)	VOC ppm AVG 15m (ppm)
5/28/2019 8:20	0.0329	0.3997
5/28/2019 8:21	0.0327	0.4033
5/28/2019 8:22	0.0319	0.4055
5/28/2019 8:23	0.0305	0.4085
5/28/2019 8:24	0.0307	0.4123
5/28/2019 8:25	0.0309	0.4168
5/28/2019 8:26	0.0293	0.4232
5/28/2019 8:27	0.0207	0.4283
5/28/2019 8:28	0.0195	0.4301
5/28/2019 8:29	0.0193	0.4316
5/28/2019 8:30	0.0186	0.4341
5/28/2019 8:31	0.0183	0.4363
5/28/2019 8:32	0.0179	0.4388
5/28/2019 8:33	0.0173	0.4425
5/28/2019 8:34	0.0172	0.4444
5/28/2019 8:35	0.0171	0.4473
5/28/2019 8:36	0.0171	0.4518
5/28/2019 8:37	0.017	0.4574
5/28/2019 8:38	0.0169	0.4618
5/28/2019 8:39	0.0161	0.465
5/28/2019 8:40	0.0152	0.4699
5/28/2019 8:41	0.014	0.4722
5/28/2019 8:42	0.0135	0.4745
5/28/2019 8:43	0.0132	0.4789
5/28/2019 8:44	0.0131	0.4825
5/28/2019 8:45	0.0131	0.4862
5/28/2019 8:46	0.013	0.4912
5/28/2019 8:47	0.013	0.4953
5/28/2019 8:48	0.013	0.4987
5/28/2019 8:49	0.0129	0.5013
5/28/2019 8:50	0.0129	0.5046
5/28/2019 8:51	0.0128	0.5069
5/28/2019 8:52	0.0127	0.5089
5/28/2019 8:53	0.0127	0.5109
5/28/2019 8:54	0.0128	0.5155
5/28/2019 8:55	0.0127	0.5178
5/28/2019 8:56	0.0127	0.5205
5/28/2019 8:57	0.0128	0.5245
5/28/2019 8:58	0.0128	0.5246
5/28/2019 8:59	0.0128	0.529

Upwind Station		
Timestamp (America/New_York)	Mass Conc. Total AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
5/28/2019 9:00	0.0129	0.5315
5/28/2019 9:01	0.0129	0.5338
5/28/2019 9:02	0.0129	0.5364
5/28/2019 9:03	0.0129	0.5401
5/28/2019 9:04	0.0129	0.5433
5/28/2019 9:05	0.0129	0.548
5/28/2019 9:06	0.0129	0.5517
5/28/2019 9:07	0.0129	0.5549
5/28/2019 9:08	0.013	0.5593
5/28/2019 9:09	0.0131	0.5603
5/28/2019 9:10	0.0131	0.562
5/28/2019 9:11	0.0131	0.5643
5/28/2019 9:12	0.0131	0.5673
5/28/2019 9:13	0.0133	0.5712
5/28/2019 9:14	0.0133	0.5726
5/28/2019 9:15	0.0133	0.5755
5/28/2019 9:16	0.0133	0.577
5/28/2019 9:17	0.0135	0.5795
5/28/2019 9:18	0.0135	0.5805
5/28/2019 9:19	0.0136	0.5833
5/28/2019 9:20	0.0137	0.5851
5/28/2019 9:21	0.0137	0.5857
5/28/2019 9:22	0.0138	0.5865
5/28/2019 9:23	0.0138	0.5885
5/28/2019 9:24	0.0139	0.5911
5/28/2019 9:25	0.0139	0.5934
5/28/2019 9:26	0.0139	0.5965
5/28/2019 9:27	0.014	0.5979
5/28/2019 9:28	0.0141	0.6
5/28/2019 9:29	0.0143	0.6032
5/28/2019 9:30	0.0144	0.6055
5/28/2019 9:31	0.0144	0.6079
5/28/2019 9:32	0.0143	0.6092
5/28/2019 9:33	0.0143	0.6117
5/28/2019 9:34	0.0143	0.6105
5/28/2019 9:35	0.0145	0.61
5/28/2019 9:36	0.0147	0.6111
9:40-10:10	RAIN	
5/28/2019 10:17		0.024
5/28/2019 10:18		0.021
5/28/2019 10:19		0.0247

Upwind Station		
Timestamp (America/New_York)	Mass Conc. Total AVG 15m (mg/m³)	VOC ppm AVG 15m (ppm)
5/28/2019 10:20		0.0273
5/28/2019 10:21		0.0282
5/28/2019 10:22	0.013	0.0315
5/28/2019 10:23	0.014	0.0327
5/28/2019 10:24	0.0143	0.0349
5/28/2019 10:25	0.0145	0.0369
5/28/2019 10:26	0.0146	0.0373
5/28/2019 10:27	0.0147	0.0396
5/28/2019 10:28	0.0149	0.0414
5/28/2019 10:29	0.015	0.0425
5/28/2019 10:30	0.0152	0.0439
5/28/2019 10:31	0.0153	0.0463
5/28/2019 10:32	0.0155	0.0493
5/28/2019 10:33	0.0158	0.0534
5/28/2019 10:34	0.0158	0.0573
5/28/2019 10:35	0.0158	0.0617
5/28/2019 10:36	0.0158	0.0645
5/28/2019 10:37	0.016	0.0673
5/28/2019 10:38	0.0161	0.0717
5/28/2019 10:39	0.0161	0.0745
5/28/2019 10:40	0.0163	0.0785
5/28/2019 10:41	0.0164	0.0843
5/28/2019 10:42	0.0165	0.0871
10:45-12:40	RAIN	
5/28/2019 12:52		0
5/28/2019 12:53		0
5/28/2019 12:54	0.028	0
5/28/2019 12:55	0.027	0
5/28/2019 12:56	0.0277	0
5/28/2019 12:57	0.0275	0
5/28/2019 12:58	0.0268	0
5/28/2019 12:59	0.027	0
5/28/2019 13:00	0.0273	0
5/28/2019 13:01	0.0269	0
5/28/2019 13:02	0.0269	0
5/28/2019 13:03	0.0269	0
5/28/2019 13:04	0.0265	0
5/28/2019 13:05	0.0263	0
5/28/2019 13:06	0.0264	0
5/28/2019 13:07	0.0261	0
5/28/2019 13:08	0.0258	0
5/28/2019 13:09	0.0253	0
5/28/2019 13:10	0.025	0

Upwind Station		
Timestamp (America/New_York)	Mass Conc. Total AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
5/28/2019 13:11	0.0245	0
5/28/2019 13:12	0.0241	0
5/28/2019 13:13	0.0241	0
5/28/2019 13:14	0.0237	0
5/28/2019 13:15	0.0233	0
5/28/2019 13:16	0.0231	0
5/28/2019 13:17	0.0228	0
5/28/2019 13:18	0.0225	0
5/28/2019 13:19	0.0225	0
5/28/2019 13:20	0.0227	0
5/28/2019 13:21	0.0223	0
5/28/2019 13:22	0.0221	0
5/28/2019 13:23	0.0222	0.0003
5/28/2019 13:24	0.0222	0.0007
5/28/2019 13:25	0.0221	0.0007
5/28/2019 13:26	0.022	0.0007
5/28/2019 13:27	0.0219	0.0011
5/28/2019 13:28	0.0216	0.0013
5/28/2019 13:29	0.0215	0.0017
5/28/2019 13:30	0.0214	0.0025
5/28/2019 13:31	0.0214	0.0027
5/28/2019 13:32	0.0213	0.0031
5/28/2019 13:33	0.0214	0.0037
5/28/2019 13:34	0.0211	0.0045
5/28/2019 13:35	0.0207	0.0066
5/28/2019 13:36	0.0205	0.0085
5/28/2019 13:37	0.0203	0.0104
5/28/2019 13:38	0.0201	0.0109
5/28/2019 13:39	0.0197	0.0117
5/28/2019 13:40	0.0195	0.0145
5/28/2019 13:41	0.0202	0.0177
5/28/2019 13:42	0.0209	0.0207
5/28/2019 13:43	0.0223	0.0227
5/28/2019 13:44	0.0225	0.023
5/28/2019 13:45	0.0224	0.0253
5/28/2019 13:46	0.0232	0.0283
5/28/2019 13:47	0.0242	0.0314
5/28/2019 13:48	0.0244	0.0347
5/28/2019 13:49	0.0244	0.0383
5/28/2019 13:50	0.0243	0.0385
5/28/2019 13:51	0.0243	0.0389
5/28/2019 13:52	0.0245	0.0432
5/28/2019 13:53	0.025	0.0477

Upwind Station		
Timestamp (America/New_York)	Mass Conc. Total AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
5/28/2019 13:54	0.0253	0.0513
5/28/2019 13:55	0.0256	0.0527
5/28/2019 13:56	0.0251	0.0543
5/28/2019 13:57	0.0247	0.0547
5/28/2019 13:58	0.0235	0.0578
5/28/2019 13:59	0.0253	0.0627
5/28/2019 14:00	0.0259	0.0649
5/28/2019 14:01	0.0252	0.0672
5/28/2019 14:02	0.0242	0.0692
5/28/2019 14:03	0.0237	0.0701
5/28/2019 14:04	0.0237	0.0721
5/28/2019 14:05	0.0237	0.0742
5/28/2019 14:06	0.0239	0.0771
5/28/2019 14:07	0.0237	0.0765
5/28/2019 14:08	0.0233	0.0765
5/28/2019 14:09	0.0233	0.0787
5/28/2019 14:10	0.023	0.0818
5/28/2019 14:11	0.0229	0.0827
5/28/2019 14:12	0.0225	0.0867
5/28/2019 14:13	0.0221	0.0886
5/28/2019 14:14	0.0202	0.0901
5/28/2019 14:15	0.0196	0.0933
5/28/2019 14:16	0.0195	0.0957
5/28/2019 14:17	0.0195	0.0985
5/28/2019 14:18	0.0197	0.1005
5/28/2019 14:19	0.0205	0.1024
5/28/2019 14:20	0.0207	0.106
5/28/2019 14:21	0.021	0.1082
5/28/2019 14:22	0.0214	0.1099
5/28/2019 14:23	0.0215	0.1131
5/28/2019 14:24	0.0216	0.1137
5/28/2019 14:25	0.0217	0.1153
5/28/2019 14:26	0.0223	0.118
5/28/2019 14:27	0.0225	0.1189
5/28/2019 14:28	0.0228	0.1195
5/28/2019 14:29	0.0231	0.1216
5/28/2019 14:30	0.0238	0.1217
5/28/2019 14:31	0.0237	0.1227
5/28/2019 14:32	0.0237	0.1234
5/28/2019 14:33	0.0235	0.1243
5/28/2019 14:34	0.0235	0.1242
5/28/2019 14:35	0.024	0.1264
5/28/2019 14:36	0.0241	0.1285

Upwind Station		
Timestamp (America/New_York)	Mass Conc. Total AVG 15m (mg/m³)	VOC ppm AVG 15m (ppm)
5/28/2019 14:37	0.0239	0.1304
5/28/2019 14:38	0.0238	0.1314
5/28/2019 14:39	0.0239	0.1333
5/28/2019 14:40	0.024	0.1345
5/28/2019 14:41	0.0235	0.1354
5/28/2019 14:42	0.0237	0.1371
5/28/2019 14:43	0.0235	0.1406
5/28/2019 14:44	0.0231	0.1416
5/28/2019 14:45	0.0223	0.1433
5/28/2019 14:46	0.0222	0.1445
5/28/2019 14:47	0.0221	0.1462
5/28/2019 14:48	0.0223	0.1497
5/28/2019 14:49	0.0237	0.1518
5/28/2019 14:50	0.0237	0.1523
5/28/2019 14:51	0.0238	0.1545
5/28/2019 14:52	0.0246	0.1559
5/28/2019 14:53	0.0247	0.1577
5/28/2019 14:54	0.0246	0.1599
5/28/2019 14:55	0.0245	0.1617
5/28/2019 14:56	0.0245	0.1649
5/28/2019 14:57	0.0241	0.1665
5/28/2019 14:58	0.0241	0.167
5/28/2019 14:59	0.024	0.1676
5/28/2019 15:00	0.0241	0.168
5/28/2019 15:01	0.0241	0.1696
5/28/2019 15:02	0.0241	0.1712
5/28/2019 15:03	0.0239	0.1725
5/28/2019 15:04	0.0217	0.1725
5/28/2019 15:05	0.0207	0.1737
5/28/2019 15:06	0.0201	0.1727
5/28/2019 15:07	0.0192	0.1733
5/28/2019 15:08	0.019	0.1727
5/28/2019 15:09	0.0187	0.1723
5/28/2019 15:10	0.0187	0.1723
5/28/2019 15:11	0.0187	0.1726
5/28/2019 15:12	0.0189	0.1721
5/28/2019 15:13	0.019	0.1721
5/28/2019 15:14	0.0191	0.1749
5/28/2019 15:15	0.0195	0.1775
5/28/2019 15:16	0.0196	0.1793
5/28/2019 15:17	0.0197	0.1797
5/28/2019 15:18	0.0199	0.1797
5/28/2019 15:19	0.0199	0.1823

Upwind Station		
Timestamp (America/New_York)	Mass Conc. Total AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
5/28/2019 15:20	0.0199	0.1821
5/28/2019 15:21	0.0199	0.185
5/28/2019 15:22	0.0199	0.1853
5/28/2019 15:23	0.0199	0.1865
5/28/2019 15:24	0.0201	0.1885
5/28/2019 15:25	0.0201	0.1891
5/28/2019 15:26	0.0201	0.1877
5/28/2019 15:27	0.0199	0.1878
5/28/2019 15:28	0.0198	0.1891
5/28/2019 15:29	0.0197	0.1875
5/28/2019 15:30	0.019	0.1876
5/28/2019 15:31	0.0189	0.1877
5/28/2019 15:32	0.0188	0.1873
5/28/2019 15:33	0.0185	0.1881
5/28/2019 15:34	0.0187	0.1889
5/28/2019 15:35	0.0188	0.1903
5/28/2019 15:36	0.0188	0.189
5/28/2019 15:37	0.0187	0.1915
5/28/2019 15:38	0.0185	0.1943
5/28/2019 15:39	0.0186	0.1939
5/28/2019 15:40	0.0188	0.1945
5/28/2019 15:41	0.0188	0.1962
5/28/2019 15:42	0.0187	0.198
5/28/2019 15:43	0.0187	0.1998
5/28/2019 15:44	0.0187	0.2009
5/28/2019 15:45	0.0186	0.2019
5/28/2019 15:46	0.0185	0.2019
5/28/2019 15:47	0.0184	0.2035
5/28/2019 15:48	0.0183	0.203
5/28/2019 15:49	0.0181	0.2017
5/28/2019 15:50	0.018	0.202
5/28/2019 15:51	0.018	0.202
5/28/2019 15:52	0.0181	0.2019
5/28/2019 15:53	0.0182	0.2003
5/28/2019 15:54	0.0181	0.2013
5/28/2019 15:55	0.0177	0.2015

Upwind Station		
Timestamp (America/New_York)	Mass Conc. Total AVG 15m (mg/m³)	VOC ppm AVG 15m (ppm)
5/28/2019 15:56	0.0177	0.2037
5/28/2019 15:57	0.0183	0.2053
5/28/2019 15:58	0.0185	0.2048
5/28/2019 15:59	0.0188	0.2053
5/28/2019 16:00	0.0189	0.2043
5/28/2019 16:01	0.0191	0.2041
5/28/2019 16:02	0.0193	0.2037
5/28/2019 16:03	0.0195	0.2043
5/28/2019 16:04	0.0197	0.2051
5/28/2019 16:05	0.02	0.2055
5/28/2019 16:06	0.0203	0.2064
5/28/2019 16:07	0.0205	0.2049
5/28/2019 16:08	0.0206	0.2054
5/28/2019 16:09	0.0206	0.2064
5/28/2019 16:10	0.0206	0.2063
5/28/2019 16:11	0.0207	0.2041
5/28/2019 16:12	0.0203	0.2024
5/28/2019 16:13	0.0201	0.2063
5/28/2019 16:14	0.0199	0.2137
5/28/2019 16:15	0.0199	0.2203
5/28/2019 16:16	0.0197	0.228
5/28/2019 16:17	0.0195	0.24
5/28/2019 16:18	0.0195	0.2542
5/28/2019 16:19	0.0193	0.2607
5/28/2019 16:20	0.019	0.2667
5/28/2019 16:21	0.0187	0.2755
5/28/2019 16:22	0.0186	0.2813
5/28/2019 16:23	0.0185	0.2855
5/28/2019 16:24	0.0187	0.2866
5/28/2019 16:25	0.0188	0.2891
5/28/2019 16:26	0.0189	0.2919
5/28/2019 16:27	0.0189	0.2941
5/28/2019 16:28	0.0189	0.2901
5/28/2019 16:29	0.0189	0.2841
5/28/2019 16:30	0.019	0.2791
5/28/2019 16:31	0.0191	0.272
5/28/2019 16:32	0.0192	0.2618
5/28/2019 16:33	0.0194	0.2493
5/28/2019 16:34	0.0195	0.2445
5/28/2019 16:35	0.0198	0.2397
5/28/2019 16:36	0.02	0.2311

Upwind Station		
Timestamp (America/New_York)	Mass Conc. Total AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
5/28/2019 16:37	0.0201	0.2278
5/28/2019 16:38	0.0201	0.2251
5/28/2019 16:39	0.0201	0.2239
5/28/2019 16:40	0.02	0.2227
5/28/2019 16:41	0.0199	0.2223
5/28/2019 16:42	0.0201	0.2221
5/28/2019 16:43	0.0201	0.2228
5/28/2019 16:44	0.0201	0.2224
5/28/2019 16:45	0.0201	0.2239
5/28/2019 16:46	0.0201	0.2253
5/28/2019 16:47	0.0201	0.2273
5/28/2019 16:48	0.0201	0.2277
5/28/2019 16:49	0.0205	0.2281
5/28/2019 16:50	0.0203	0.2291
5/28/2019 16:51	0.0202	0.2319
5/28/2019 16:52	0.0199	0.2337
5/28/2019 16:53	0.0201	0.2356
5/28/2019 16:54	0.0202	0.2373
5/28/2019 16:55	0.0205	0.2401
5/28/2019 16:56	0.0204	0.2423
5/28/2019 16:57	0.0203	0.2438
5/28/2019 16:58	0.0204	0.2469
5/28/2019 16:59	0.0209	0.2505
5/28/2019 17:00	0.0211	0.2527
5/28/2019 17:01	0.0215	0.2554
5/28/2019 17:02	0.0226	0.2579
5/28/2019 17:03	0.0229	0.2606
5/28/2019 17:04	0.0225	0.2638
5/28/2019 17:05	0.0225	0.2671
5/28/2019 17:06	0.0227	0.2691
5/28/2019 17:07	0.0228	0.2709
5/28/2019 17:08	0.0226	0.2717

Upwind Station		
Timestamp (America/New_York)	Mass Conc. Total AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
5/28/2019 17:09	0.0227	0.2744
5/28/2019 17:10	0.023	0.2765
5/28/2019 17:11	0.0237	0.278
5/28/2019 17:12	0.0237	0.2814
5/28/2019 17:13	0.0246	0.2833
5/28/2019 17:14	0.0277	0.2848
5/28/2019 17:15	0.0287	0.2855
5/28/2019 17:16	0.0295	0.2865
5/28/2019 17:17	0.0287	0.2861
5/28/2019 17:18	0.0281	0.2886
5/28/2019 17:19	0.0294	0.2914
5/28/2019 17:20	0.0293	0.2924
5/28/2019 17:21	0.0289	0.293
5/28/2019 17:22	0.0293	0.2951
5/28/2019 17:23	0.0301	0.2977
5/28/2019 17:24	0.0299	0.2989
5/28/2019 17:25	0.0294	0.3003

Downwind Station		
Timestamp (America/New_York)	Mass Conc. Total AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
5/28/2019 6:53		0
5/28/2019 6:54		0
5/28/2019 6:55	0.014	0
5/28/2019 6:56	0.0165	0
5/28/2019 6:57	0.016	0
5/28/2019 6:58	0.0158	0
5/28/2019 6:59	0.0156	0
5/28/2019 7:00	0.0153	0
5/28/2019 7:01	0.0151	0
5/28/2019 7:02	0.0151	0
5/28/2019 7:03	0.0152	0
5/28/2019 7:04	0.0151	0
5/28/2019 7:05	0.0151	0
5/28/2019 7:06	0.0151	0
5/28/2019 7:07	0.0151	0.0002
5/28/2019 7:08	0.0151	0.0008
5/28/2019 7:09	0.0151	0.0015
5/28/2019 7:10	0.0151	0.0025
5/28/2019 7:11	0.0147	0.0038
5/28/2019 7:12	0.0149	0.0051
5/28/2019 7:13	0.0149	0.0069
5/28/2019 7:14	0.0148	0.0091
5/28/2019 7:15	0.0148	0.0114
5/28/2019 7:16	0.0147	0.0141
5/28/2019 7:17	0.0146	0.0169
5/28/2019 7:18	0.0145	0.0201
5/28/2019 7:19	0.0145	0.0235
5/28/2019 7:20	0.0144	0.0271
5/28/2019 7:21	0.0143	0.0311
5/28/2019 7:22	0.0142	0.0349
5/28/2019 7:23	0.0149	0.0715
5/28/2019 7:24	0.0155	0.0779
5/28/2019 7:25	0.0158	0.087
5/28/2019 7:26	0.0169	0.0937
5/28/2019 7:27	0.017	0.1047
5/28/2019 7:28	0.0171	0.1081
5/28/2019 7:29	0.0172	0.1219

Downwind Station		
Timestamp (America/New_York)	Mass Conc. Total AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
5/28/2019 7:30	0.0175	0.1289
5/28/2019 7:31	0.0177	0.1324
5/28/2019 7:32	0.0179	0.1366
5/28/2019 7:33	0.0179	0.1425
5/28/2019 7:34	0.018	0.1451
5/28/2019 7:35	0.0181	0.1469
5/28/2019 7:36	0.0183	0.1488
5/28/2019 7:37	0.0184	0.1505
5/28/2019 7:38	0.0178	0.1237
5/28/2019 7:39	0.0175	0.1267
5/28/2019 7:40	0.0174	0.1233
5/28/2019 7:41	0.0163	0.1222
5/28/2019 7:42	0.0163	0.1201
5/28/2019 7:43	0.0163	0.1256
5/28/2019 7:44	0.0165	0.1185
5/28/2019 7:45	0.0168	0.1157
5/28/2019 7:46	0.0167	0.117
5/28/2019 7:47	0.0167	0.1169
5/28/2019 7:48	0.0168	0.12
5/28/2019 7:49	0.0169	0.1234
5/28/2019 7:50	0.0169	0.1264
5/28/2019 7:51	0.0169	0.1344
5/28/2019 7:52	0.0171	0.1381
5/28/2019 7:53	0.017	0.1358
5/28/2019 7:54	0.0169	0.1347
5/28/2019 7:55	0.0169	0.1377
5/28/2019 7:56	0.0174	0.1403
5/28/2019 7:57	0.0175	0.1378
5/28/2019 7:58	0.0176	0.137
5/28/2019 7:59	0.0175	0.1401
5/28/2019 8:00	0.0171	0.1421
5/28/2019 8:01	0.0173	0.1477
5/28/2019 8:02	0.0175	0.1545
5/28/2019 8:03	0.0176	0.1555
5/28/2019 8:04	0.0177	0.1557
5/28/2019 8:05	0.0176	0.1565
5/28/2019 8:06	0.0177	0.1546
5/28/2019 8:07	0.0179	0.1539
5/28/2019 8:08	0.018	0.1566
5/28/2019 8:09	0.0179	0.1567

Downwind Station		
Timestamp (America/New_York)	Mass Conc. Total AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
5/28/2019 8:10	0.0179	0.1579
5/28/2019 8:11	0.0177	0.1617
5/28/2019 8:12	0.0177	0.1649
5/28/2019 8:13	0.0175	0.1681
5/28/2019 8:14	0.0176	0.1721
5/28/2019 8:15	0.0181	0.1769
5/28/2019 8:16	0.0181	0.1745
5/28/2019 8:17	0.0179	0.1714
5/28/2019 8:18	0.018	0.171
5/28/2019 8:19	0.0182	0.171
5/28/2019 8:20	0.0183	0.1713
5/28/2019 8:21	0.0182	0.1694
5/28/2019 8:22	0.0181	0.1711
5/28/2019 8:23	0.018	0.1735
5/28/2019 8:24	0.0183	0.1747
5/28/2019 8:25	0.0183	0.1748
5/28/2019 8:26	0.0183	0.1731
5/28/2019 8:27	0.0182	0.1727
5/28/2019 8:28	0.0183	0.1723
5/28/2019 8:29	0.0183	0.1673
5/28/2019 8:30	0.0179	0.1652
5/28/2019 8:31	0.0181	0.1678
5/28/2019 8:32	0.0181	0.1693
5/28/2019 8:33	0.0181	0.168
5/28/2019 8:34	0.0179	0.1688
5/28/2019 8:35	0.0177	0.1718
5/28/2019 8:36	0.018	0.1741
5/28/2019 8:37	0.0179	0.1751
5/28/2019 8:38	0.0179	0.1738
5/28/2019 8:39	0.0177	0.1753
5/28/2019 8:40	0.0177	0.1756
5/28/2019 8:41	0.0175	0.1755
5/28/2019 8:42	0.0175	0.1766
5/28/2019 8:43	0.0175	0.1817
5/28/2019 8:44	0.0177	0.1815
5/28/2019 8:45	0.0176	0.1829
5/28/2019 8:46	0.0177	0.1817
5/28/2019 8:47	0.0179	0.1802
5/28/2019 8:48	0.0181	0.2029
5/28/2019 8:49	0.0182	0.2076

Downwind Station		
Timestamp (America/New_York)	Mass Conc. Total AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
5/28/2019 8:50	0.0187	0.2108
5/28/2019 8:51	0.0189	0.2099
5/28/2019 8:52	0.0192	0.2153
5/28/2019 8:53	0.0198	0.2144
5/28/2019 8:54	0.0205	0.2154
5/28/2019 8:55	0.0211	0.2145
5/28/2019 8:56	0.0215	0.2141
5/28/2019 8:57	0.0217	0.2165
5/28/2019 8:58	0.0221	0.2099
5/28/2019 8:59	0.0222	0.2107
5/28/2019 9:00	0.0232	0.2087
5/28/2019 9:01	0.0233	0.2065
5/28/2019 9:02	0.0237	0.2073
5/28/2019 9:03	0.0241	0.1829
5/28/2019 9:04	0.024	0.178
5/28/2019 9:05	0.0239	0.1727
5/28/2019 9:06	0.0235	0.1719
5/28/2019 9:07	0.0237	0.1657
5/28/2019 9:08	0.0235	0.1651
5/28/2019 9:09	0.0233	0.1661
5/28/2019 9:10	0.0228	0.1657
5/28/2019 9:11	0.0223	0.1646
5/28/2019 9:12	0.022	0.1609
5/28/2019 9:13	0.0215	0.1629
5/28/2019 9:14	0.0214	0.1617
5/28/2019 9:15	0.0205	0.1609
5/28/2019 9:16	0.0208	0.163
5/28/2019 9:17	0.0205	0.1681
5/28/2019 9:18	0.0207	0.1731
5/28/2019 9:19	0.0215	0.1791
5/28/2019 9:20	0.0216	0.1782
5/28/2019 9:21	0.0217	0.1779
5/28/2019 9:22	0.0217	0.1769
5/28/2019 9:23	0.0211	0.1764
5/28/2019 9:24	0.0205	0.1735
5/28/2019 9:25	0.0205	0.1758
5/28/2019 9:26	0.0214	0.1797
5/28/2019 9:27	0.0221	0.1809
5/28/2019 9:28	0.0229	0.1775
5/28/2019 9:29	0.0229	0.1771

Downwind Station		
Timestamp (America/New_York)	Mass Conc. Total AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
5/28/2019 9:30	0.0233	0.1801
5/28/2019 9:31	0.0243	0.1778
5/28/2019 9:32	0.0246	0.1726
5/28/2019 9:33	0.024	0.167
9:40-10:10	RAIN	
5/28/2019 10:13		0
5/28/2019 10:14		0
5/28/2019 10:15		0
5/28/2019 10:16	0.017	0.0168
5/28/2019 10:17	0.0175	0.0134
5/28/2019 10:18	0.0177	0.0118
5/28/2019 10:19	0.0178	0.0116
5/28/2019 10:20	0.0178	0.0124
5/28/2019 10:21	0.018	0.0139
5/28/2019 10:22	0.0189	0.0157
5/28/2019 10:23	0.0191	0.0176
5/28/2019 10:24	0.019	0.0196
5/28/2019 10:25	0.019	0.0217
5/28/2019 10:26	0.0199	0.0239
5/28/2019 10:27	0.0201	0.0261
5/28/2019 10:28	0.02	0.03
5/28/2019 10:29	0.02	0.0341
5/28/2019 10:30	0.0199	0.0385
5/28/2019 10:31	0.0213	0.0439
5/28/2019 10:32	0.0216	0.0486
5/28/2019 10:33	0.0217	0.053
5/28/2019 10:34	0.0219	0.0578
5/28/2019 10:35	0.0221	0.0637
5/28/2019 10:36	0.0224	0.068
5/28/2019 10:37	0.0222	0.0723
5/28/2019 10:38	0.0225	0.0759
5/28/2019 10:39	0.0227	0.0796
5/28/2019 10:40	0.0228	0.0827
5/28/2019 10:41	0.0221	0.0855
5/28/2019 10:42	0.022	0.0887
5/28/2019 10:43	0.022	0.0915
5/28/2019 10:44	0.0219	0.0941
5/28/2019 10:45	0.0219	0.0966
5/28/2019 10:46	0.0207	0.0938
10:47-12:40	RAIN	
5/28/2019 12:48		0
5/28/2019 12:49		0

Downwind Station		
Timestamp (America/New_York)	Mass Conc. Total AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
5/28/2019 12:50	0.044	0
5/28/2019 12:51	0.0435	0
5/28/2019 12:52	0.043	0
5/28/2019 12:53	0.041	0
5/28/2019 12:54	0.0404	0
5/28/2019 12:55	0.0397	0
5/28/2019 12:56	0.0386	0
5/28/2019 12:57	0.0385	0
5/28/2019 12:58	0.0373	0
5/28/2019 12:59	0.0366	0
5/28/2019 13:00	0.0358	0
5/28/2019 13:01	0.0353	0.0001
5/28/2019 13:02	0.0348	0.0004
5/28/2019 13:03	0.0342	0.0011
5/28/2019 13:04	0.0338	0.0018
5/28/2019 13:05	0.0335	0.0034
5/28/2019 13:06	0.0328	0.0063
5/28/2019 13:07	0.032	0.0081
5/28/2019 13:08	0.0321	0.0116
5/28/2019 13:09	0.0314	0.0139
5/28/2019 13:10	0.0309	0.0166
5/28/2019 13:11	0.0308	0.0193
5/28/2019 13:12	0.0305	0.0234
5/28/2019 13:13	0.0307	0.0264
5/28/2019 13:14	0.0307	0.0297
5/28/2019 13:15	0.031	0.0333
5/28/2019 13:16	0.0312	0.0368
5/28/2019 13:17	0.0318	0.0402
5/28/2019 13:18	0.0321	0.0435
5/28/2019 13:19	0.0325	0.0472
5/28/2019 13:20	0.0325	0.0499
5/28/2019 13:21	0.033	0.0514
5/28/2019 13:22	0.0329	0.0645
5/28/2019 13:23	0.0326	0.0685
5/28/2019 13:24	0.0336	0.0737
5/28/2019 13:25	0.0338	0.0774
5/28/2019 13:26	0.0342	0.0809
5/28/2019 13:27	0.0341	0.0829
5/28/2019 13:28	0.0354	0.0856
5/28/2019 13:29	0.0356	0.088

Downwind Station		
Timestamp (America/New_York)	Mass Conc. Total AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
5/28/2019 13:30	0.0361	0.0907
5/28/2019 13:31	0.0365	0.0936
5/28/2019 13:32	0.036	0.0958
5/28/2019 13:33	0.0359	0.0986
5/28/2019 13:34	0.0356	0.1
5/28/2019 13:35	0.0347	0.1015
5/28/2019 13:36	0.034	0.1031
5/28/2019 13:37	0.0341	0.0943
5/28/2019 13:38	0.0345	0.1061
5/28/2019 13:39	0.0337	0.1045
5/28/2019 13:40	0.0333	0.1207
5/28/2019 13:41	0.0333	0.1199
5/28/2019 13:42	0.0335	0.1199
5/28/2019 13:43	0.0325	0.1205
5/28/2019 13:44	0.0321	0.1227
5/28/2019 13:45	0.0317	0.1259
5/28/2019 13:46	0.031	0.1257
5/28/2019 13:47	0.0311	0.1351
5/28/2019 13:48	0.0323	0.1378
5/28/2019 13:49	0.0326	0.1497
5/28/2019 13:50	0.033	0.1533
5/28/2019 13:51	0.0327	0.1714
5/28/2019 13:52	0.0327	0.175
5/28/2019 13:53	0.0327	0.1657
5/28/2019 13:54	0.0326	0.167
5/28/2019 13:55	0.0325	0.1511
5/28/2019 13:56	0.0321	0.153
5/28/2019 13:57	0.0325	0.1537
5/28/2019 13:58	0.033	0.155
5/28/2019 13:59	0.0343	0.1544
5/28/2019 14:00	0.0345	0.1515
5/28/2019 14:01	0.0364	0.1525
5/28/2019 14:02	0.0369	0.1443
5/28/2019 14:03	0.0365	0.1421
5/28/2019 14:04	0.0367	0.1314
5/28/2019 14:05	0.0369	0.1291
5/28/2019 14:06	0.0372	0.1117
5/28/2019 14:07	0.0375	0.1095
5/28/2019 14:08	0.0371	0.1062
5/28/2019 14:09	0.0377	0.1063

Downwind Station		
Timestamp (America/New_York)	Mass Conc. Total AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
5/28/2019 14:10	0.0384	0.1065
5/28/2019 14:11	0.0389	0.1064
5/28/2019 14:12	0.0387	0.1063
5/28/2019 14:13	0.0375	0.1058
5/28/2019 14:14	0.0364	0.1061
5/28/2019 14:15	0.0366	0.1068
5/28/2019 14:16	0.0351	0.1069
5/28/2019 14:17	0.0348	0.1068
5/28/2019 14:18	0.0345	0.1067
5/28/2019 14:19	0.0349	0.1077
5/28/2019 14:20	0.0349	0.1086
5/28/2019 14:21	0.0351	0.1093
5/28/2019 14:22	0.0352	0.1101
5/28/2019 14:23	0.0353	0.1112
5/28/2019 14:24	0.035	0.114
5/28/2019 14:25	0.0351	0.1147
5/28/2019 14:26	0.0348	0.1155
5/28/2019 14:27	0.0348	0.1163
5/28/2019 14:28	0.0353	0.1189
5/28/2019 14:29	0.0352	0.1631
5/28/2019 14:30	0.0342	0.1677
5/28/2019 14:31	0.0336	0.1689
5/28/2019 14:32	0.0337	0.1707
5/28/2019 14:33	0.0333	0.1721
5/28/2019 14:34	0.0334	0.1723
5/28/2019 14:35	0.0329	0.1721
5/28/2019 14:36	0.0322	0.1729
5/28/2019 14:37	0.0319	0.1731
5/28/2019 14:38	0.0321	0.1732
5/28/2019 14:39	0.0317	0.1712
5/28/2019 14:40	0.0313	0.1717
5/28/2019 14:41	0.0307	0.1723
5/28/2019 14:42	0.031	0.1727
5/28/2019 14:43	0.0305	0.1711
5/28/2019 14:44	0.0301	0.1269
5/28/2019 14:45	0.0302	0.1228
5/28/2019 14:46	0.0302	0.1223
5/28/2019 14:47	0.0295	0.1211
5/28/2019 14:48	0.0293	0.1207
5/28/2019 14:49	0.0285	0.1211

Downwind Station		
Timestamp (America/New_York)	Mass Conc. Total AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
5/28/2019 14:50	0.0288	0.1209
5/28/2019 14:51	0.0292	0.1203
5/28/2019 14:52	0.0295	0.1195
5/28/2019 14:53	0.0289	0.121
5/28/2019 14:54	0.0289	0.1208
5/28/2019 14:55	0.0287	0.121
5/28/2019 14:56	0.0285	0.121
5/28/2019 14:57	0.0275	0.1208
5/28/2019 14:58	0.0277	0.1204
5/28/2019 14:59	0.0275	0.1208
5/28/2019 15:00	0.0275	0.1224
5/28/2019 15:01	0.0276	0.1227
5/28/2019 15:02	0.0277	0.1225
5/28/2019 15:03	0.0279	0.1221
5/28/2019 15:04	0.0274	0.1211
5/28/2019 15:05	0.0273	0.1211
5/28/2019 15:06	0.0269	0.121
5/28/2019 15:07	0.0264	0.1214
5/28/2019 15:08	0.0264	0.1192
5/28/2019 15:09	0.0265	0.1191
5/28/2019 15:10	0.0269	0.1185
5/28/2019 15:11	0.0271	0.1177
5/28/2019 15:12	0.0273	0.1179
5/28/2019 15:13	0.0276	0.1182
5/28/2019 15:14	0.0281	0.1187
5/28/2019 15:15	0.0285	0.1172
5/28/2019 15:16	0.0285	0.1168
5/28/2019 15:17	0.0287	0.1177
5/28/2019 15:18	0.0285	0.1178
5/28/2019 15:19	0.0291	0.1179
5/28/2019 15:20	0.0293	0.1183
5/28/2019 15:21	0.0294	0.1185
5/28/2019 15:22	0.0295	0.1185
5/28/2019 15:23	0.03	0.1189
5/28/2019 15:24	0.0299	0.1194
5/28/2019 15:25	0.0296	0.1199
5/28/2019 15:26	0.03	0.1201
5/28/2019 15:27	0.0297	0.1202
5/28/2019 15:28	0.0301	0.1209
5/28/2019 15:29	0.0302	0.1199
5/28/2019 15:30	0.0299	0.1199

Downwind Station		
Timestamp (America/New_York)	Mass Conc. Total AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
5/28/2019 15:31	0.0299	0.1199
5/28/2019 15:32	0.03	0.119
5/28/2019 15:33	0.0298	0.1194
5/28/2019 15:34	0.0291	0.1194
5/28/2019 15:35	0.0299	0.1199
5/28/2019 15:36	0.03	0.1207
5/28/2019 15:37	0.0305	0.1213
5/28/2019 15:38	0.0311	0.1209
5/28/2019 15:39	0.0313	0.1207
5/28/2019 15:40	0.031	0.1212
5/28/2019 15:41	0.0308	0.1209
5/28/2019 15:42	0.0307	0.1206
5/28/2019 15:43	0.0297	0.1201
5/28/2019 15:44	0.029	0.1201
5/28/2019 15:45	0.0288	0.12
5/28/2019 15:46	0.0286	0.1199
5/28/2019 15:47	0.028	0.1211
5/28/2019 15:48	0.0279	0.1221
5/28/2019 15:49	0.0278	0.1225
5/28/2019 15:50	0.0265	0.1227
5/28/2019 15:51	0.0263	0.1221
5/28/2019 15:52	0.0256	0.1222
5/28/2019 15:53	0.0243	0.1226
5/28/2019 15:54	0.0239	0.1231
5/28/2019 15:55	0.0239	0.1233
5/28/2019 15:56	0.0237	0.1248
5/28/2019 15:57	0.0239	0.1257
5/28/2019 15:58	0.0242	0.126
5/28/2019 15:59	0.0247	0.1325
5/28/2019 16:00	0.025	0.1329
5/28/2019 16:01	0.025	0.1332
5/28/2019 16:02	0.0251	0.1329
5/28/2019 16:03	0.0257	0.1326
5/28/2019 16:04	0.0259	0.1329
5/28/2019 16:05	0.0261	0.1325
5/28/2019 16:06	0.0262	0.1329
5/28/2019 16:07	0.026	0.1323
5/28/2019 16:08	0.0257	0.1327
5/28/2019 16:09	0.0258	0.1337
5/28/2019 16:10	0.0261	0.1349

Downwind Station		
Timestamp (America/New_York)	Mass Conc. Total AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
5/28/2019 16:11	0.0263	0.1357
5/28/2019 16:12	0.0271	0.1354
5/28/2019 16:13	0.0273	0.1351
5/28/2019 16:14	0.0274	0.1291
5/28/2019 16:15	0.0275	0.1291
5/28/2019 16:16	0.0281	0.1295
5/28/2019 16:17	0.0284	0.1308
5/28/2019 16:18	0.0278	0.131
5/28/2019 16:19	0.0275	0.1316
5/28/2019 16:20	0.0277	0.1323
5/28/2019 16:21	0.0283	0.1326
5/28/2019 16:22	0.0286	0.1329
5/28/2019 16:23	0.0293	0.1335
5/28/2019 16:24	0.0297	0.1324
5/28/2019 16:25	0.0301	0.1302
5/28/2019 16:26	0.03	0.1283
5/28/2019 16:27	0.0295	0.129
5/28/2019 16:28	0.0293	0.1291
5/28/2019 16:29	0.029	0.1298
5/28/2019 16:30	0.0287	0.1296
5/28/2019 16:31	0.0283	0.8141
5/28/2019 16:32	0.0279	0.8534
5/28/2019 16:33	0.0279	0.8563
5/28/2019 16:34	0.0281	0.8567
5/28/2019 16:35	0.0279	0.857
5/28/2019 16:36	0.0271	0.8705
5/28/2019 16:37	0.0271	0.8712
5/28/2019 16:38	0.0268	0.8728
5/28/2019 16:39	0.0263	0.8737
5/28/2019 16:40	0.0258	0.8747
5/28/2019 16:41	0.0257	0.8753
5/28/2019 16:42	0.0253	0.8753
5/28/2019 16:43	0.0249	0.8763
5/28/2019 16:44	0.0251	0.8767
5/28/2019 16:45	0.0257	0.8776
5/28/2019 16:46	0.0261	0.1928
5/28/2019 16:47	0.0267	0.1524
5/28/2019 16:48	0.0273	0.1509
5/28/2019 16:49	0.0271	0.1499

Downwind Station		
Timestamp (America/New_York)	Mass Conc. Total AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
5/28/2019 16:50	0.0273	0.1501
5/28/2019 16:51	0.0277	0.1367
5/28/2019 16:52	0.0277	0.1361
5/28/2019 16:53	0.0275	0.1349
5/28/2019 16:54	0.0272	0.1345
5/28/2019 16:55	0.027	0.1367
5/28/2019 16:56	0.0269	0.1373
5/28/2019 16:57	0.0269	0.137
5/28/2019 16:58	0.0269	0.1365
5/28/2019 16:59	0.0265	0.1373
5/28/2019 17:00	0.0261	0.1406
5/28/2019 17:01	0.0257	0.1413
5/28/2019 17:02	0.0253	0.1417
5/28/2019 17:03	0.025	0.1407
5/28/2019 17:04	0.0257	0.1422
5/28/2019 17:05	0.0265	0.1429
5/28/2019 17:06	0.0263	0.1427
5/28/2019 17:07	0.0261	0.1446
5/28/2019 17:08	0.0265	0.1439
5/28/2019 17:09	0.0266	0.1441
5/28/2019 17:10	0.0267	0.1423
5/28/2019 17:11	0.0273	0.1432
5/28/2019 17:12	0.0276	0.1434
5/28/2019 17:13	0.0277	0.1553
5/28/2019 17:14	0.0283	0.16
5/28/2019 17:15	0.0284	0.76

Downwind Station		
Timestamp (America/New_York)	Mass Conc. Total AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
5/28/2019 17:16	0.0282	0.7707
5/28/2019 17:17	0.0281	0.7751
5/28/2019 17:18	0.0283	0.7904
5/28/2019 17:19	0.0287	0.7913
5/28/2019 17:20	0.0284	0.7923
5/28/2019 17:21	0.0294	0.7951
5/28/2019 17:22	0.0325	0.7968
5/28/2019 17:23	0.0327	0.7984
5/28/2019 17:24	0.0338	0.7993
5/28/2019 17:25	0.0347	0.8
5/28/2019 17:26	0.035	0.8011
5/28/2019 17:27	0.0354	0.8016
5/28/2019 17:28	0.0359	0.7913

PHOTOGRAPHS

Photograph 1 -
Returning excavated
material in grid A2 to its
original location
adjacent to the
retaining wall, facing
north.



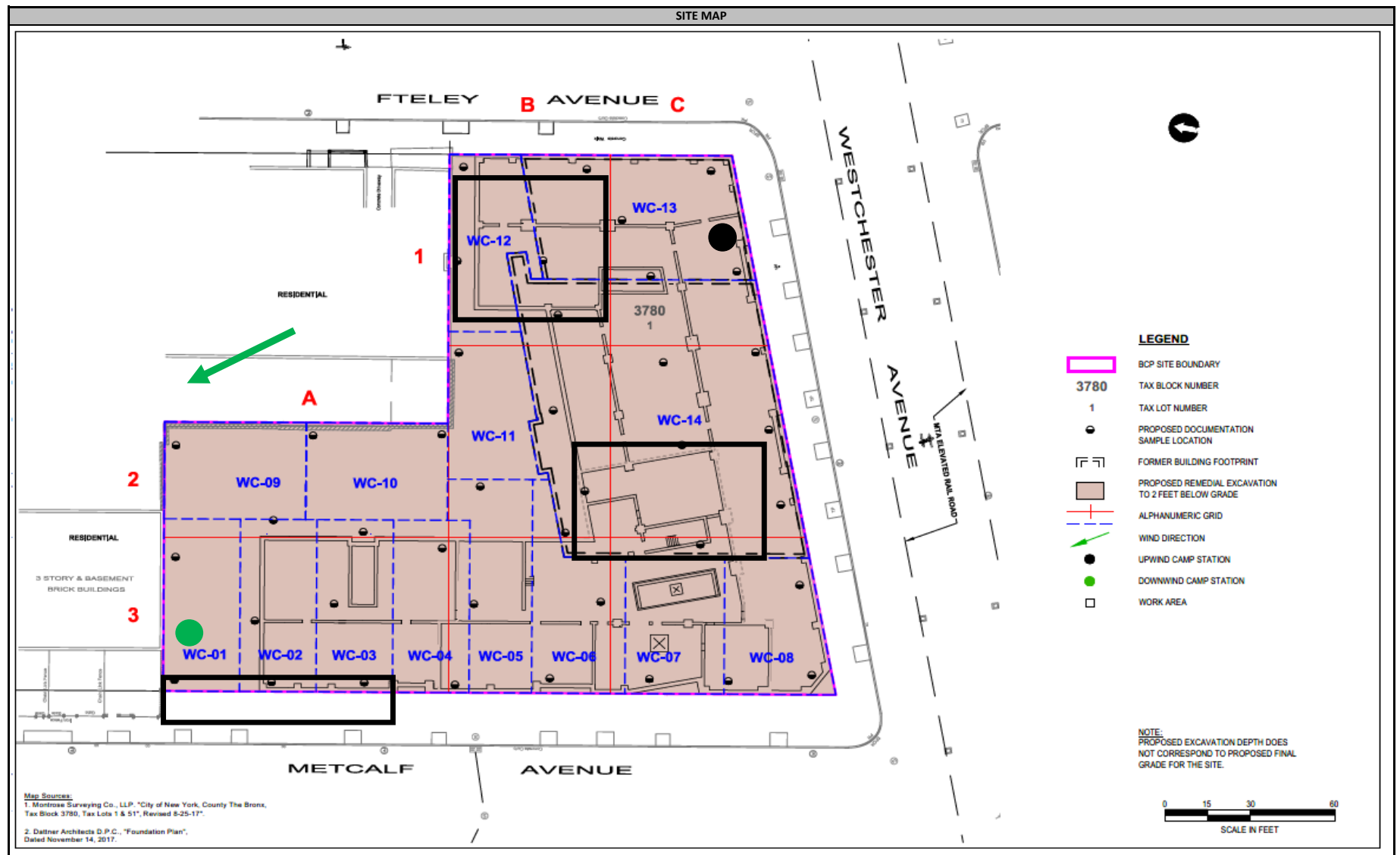
Photograph 2 - Former
building foundation
removal on the central
portion of the site,
facing southeast.



Photograph 3 -
Foundation pile
installation along the
western portion of the
site, 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, May 29, 2019			
Weather:	60-70 °F, Overcast			
Wind Direction (Wind Coming From)/Speed [miles per hour (mph)]:	Southeast @ 0-15			
AKRF Personnel on Site:	Benjamin Campanaro			
AKRF Equipment on Site:	2 10.6 electron Volt (eV) photoionization detectors (PIDs), 1 11.7 eV PID, and 3 dust traks			
Visitors:	Domani Inspection Services (Foundation Pile Inspector)			
Contractor Information				
Contracting Company	Main Personnel		Equipment	
Monadnock Construction Inc.	Dave Pollack		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 day. No exceedances were detected.				
Foundation pile installation continued in grids B1 and C2.				
The concrete sidewalk along Metcalf Avenue in grid A3 was cut for removal to facilitate foundation pile installation.				
Soil Disposal Tracking Information				
Destination Facility	Daily Truckloads	Daily Approx. Cubic Yds	Total Truckloads	Total Approx. Cubic Yds
Soil Safe SSI Metro 12 Facility - Carteret, New Jersey	0	0	78	1,560
Roving Air Monitoring Results				
Odors, Visible Airborne Particulates, Etc.:	None			
Action Level Exceedance(s):	None			
Maximum Volatile Organic Compound (VOC) Level [parts per million (ppm)]:	Non-Detect			
Maximum Particulate Level [milligrams per cubic meter (mg/m ³)]:	0.059			
CAMP Air Monitoring Results				
CAMP Station:	Upwind CAMP Station		Downwind CAMP Station	
Data Type:	Instantaneous	Assoc. 15-min. Average	Instantaneous	Assoc. 15-min. Average
Action Level Exceedance(s):	None		None	
Maximum VOC Level (ppm):	6.975	0.885	5.5	0.6383
Maximum Particulate Level (mg/m ³):	0.196	0.0236	0.101	0.0229
Planned Work Activity for Following Days/Week:				
Foundation pile installation is expected to 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)
5/29/2019 7:08	0			0
5/29/2019 7:09	0			0
5/29/2019 7:10	0			0
5/29/2019 7:11	0.194			0.0485
5/29/2019 7:12	0	0.027	0.027	0.0388
5/29/2019 7:13	0	0.029	0.028	0.0323
5/29/2019 7:14	0	0.033	0.0297	0.0277
5/29/2019 7:15	0.029	0.029	0.0295	0.0279
5/29/2019 7:16	0	0.031	0.0298	0.0248
5/29/2019 7:17	0	0.031	0.03	0.0223
5/29/2019 7:18	0.001	0.029	0.0299	0.0204
5/29/2019 7:19	0.059	0.035	0.0305	0.0236
5/29/2019 7:20	0	0.03	0.0304	0.0218
5/29/2019 7:21	0.021	0.03	0.0304	0.0217
5/29/2019 7:22	0.007	0.03	0.0304	0.0207
5/29/2019 7:23	0	0.03	0.0303	0.0207
5/29/2019 7:24	0.016	0.035	0.0307	0.0218
5/29/2019 7:25	0.011	0.037	0.0311	0.0225
5/29/2019 7:26	0.025	0.033	0.0313	0.0113
5/29/2019 7:27	0.033	0.04	0.0321	0.0135
5/29/2019 7:28	0.026	0.032	0.0323	0.0152
5/29/2019 7:29	0.045	0.034	0.0324	0.0182
5/29/2019 7:30	0.032	0.033	0.0327	0.0184
5/29/2019 7:31	0.03	0.032	0.0327	0.0204
5/29/2019 7:32	0.035	0.033	0.0329	0.0227
5/29/2019 7:33	0.042	0.033	0.0331	0.0255
5/29/2019 7:34	0.045	0.035	0.0331	0.0245
5/29/2019 7:35	0.037	0.03	0.0331	0.027
5/29/2019 7:36	0.057	0.031	0.0332	0.0294
5/29/2019 7:37	0.061	0.058	0.0351	0.033
5/29/2019 7:38	0.062	0.063	0.0373	0.0371
5/29/2019 7:39	0.066	0.041	0.0377	0.0405
5/29/2019 7:40	0.089	0.04	0.0379	0.0457
5/29/2019 7:41	0.09	0.041	0.0384	0.05
5/29/2019 7:42	0.055	0.032	0.0379	0.0515
5/29/2019 7:43	0.066	0.042	0.0385	0.0541
5/29/2019 7:44	0.091	0.038	0.0388	0.0572
5/29/2019 7:45	0.1	0.058	0.0405	0.0617
5/29/2019 7:46	0.536	0.046	0.0414	0.0955

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)
5/29/2019 7:47	0.11	0.053	0.0427	0.1005
5/29/2019 7:48	0.204	0.038	0.0431	0.1113
5/29/2019 7:49	0.106	0.047	0.0439	0.1153
5/29/2019 7:50	0.144	0.037	0.0443	0.1225
5/29/2019 7:51	0.219	0.05	0.0456	0.1333
5/29/2019 7:52	0.201	0.088	0.0476	0.1426
5/29/2019 7:53	0.131	0.036	0.0458	0.1472
5/29/2019 7:54	0.127	0.032	0.0452	0.1513
5/29/2019 7:55	0.26	0.032	0.0447	0.1627
5/29/2019 7:56	0.283	0.056	0.0457	0.1755
5/29/2019 7:57	0.197	0.042	0.0463	0.185
5/29/2019 7:58	0.356	0.036	0.0459	0.2043
5/29/2019 7:59	0.149	0.032	0.0455	0.2082
5/29/2019 8:00	0.199	0.081	0.0471	0.2148
5/29/2019 8:01	0.2	0.033	0.0462	0.1924
5/29/2019 8:02	0.247	0.033	0.0449	0.2015
5/29/2019 8:03	0.215	0.032	0.0445	0.2023
5/29/2019 8:04	0.198	0.032	0.0435	0.2084
5/29/2019 8:05	0.182	0.037	0.0435	0.2109
5/29/2019 8:06	0.217	0.039	0.0427	0.2108
5/29/2019 8:07	0.212	0.045	0.0399	0.2115
5/29/2019 8:08	0.284	0.032	0.0396	0.2217
5/29/2019 8:09	0.228	0.04	0.0401	0.2285
5/29/2019 8:10	0.228	0.034	0.0403	0.2263
5/29/2019 8:11	0.185	0.045	0.0395	0.2198
5/29/2019 8:12	0.196	0.027	0.0385	0.2197
5/29/2019 8:13	0.19	0.026	0.0379	0.2087
5/29/2019 8:14	0.211	0.027	0.0375	0.2128
5/29/2019 8:15	0.2	0.026	0.0339	0.2129
5/29/2019 8:16	0.205	0.027	0.0335	0.2132
5/29/2019 8:17	0.2	0.028	0.0331	0.2101
5/29/2019 8:18	0.327	0.027	0.0328	0.2175
5/29/2019 8:19	0.213	0.024	0.0323	0.2185
5/29/2019 8:20	0.21	0.025	0.0315	0.2204
5/29/2019 8:21	0.207	0.025	0.0305	0.2197
5/29/2019 8:22	0.213	0.026	0.0293	0.2198
5/29/2019 8:23	0.218	0.024	0.0287	0.2154
5/29/2019 8:24	0.209	0.023	0.0276	0.2141
5/29/2019 8:25	0.205	0.023	0.0269	0.2126
5/29/2019 8:26	0.221	0.023	0.0254	0.215
5/29/2019 8:27	0.218	0.026	0.0253	0.2165

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)
5/29/2019 8:28	0.258	0.024	0.0252	0.221
5/29/2019 8:29	0.248	0.023	0.0249	0.2235
5/29/2019 8:30	0.239	0.022	0.0247	0.2261
5/29/2019 8:31	0.239	0.022	0.0243	0.2283
5/29/2019 8:32	0.221	0.021	0.0239	0.2297
5/29/2019 8:33	0.231	0.02	0.0234	0.2233
5/29/2019 8:34	0.249	0.021	0.0232	0.2257
5/29/2019 8:35	0.245	0.021	0.0229	0.2281
5/29/2019 8:36	0.233	0.031	0.0233	0.2298
5/29/2019 8:37	0.219	0.031	0.0237	0.2302
5/29/2019 8:38	0.235	0.022	0.0235	0.2313
5/29/2019 8:39	0.222	0.025	0.0237	0.2322
5/29/2019 8:40	0.209	0.032	0.0243	0.2325
5/29/2019 8:41	0.229	0.029	0.0247	0.233
5/29/2019 8:42	0.237	0.023	0.0245	0.2343
5/29/2019 8:43	0.279	0.024	0.0245	0.2357
5/29/2019 8:44	0.235	0.031	0.025	0.2348
5/29/2019 8:45	0.669	0.029	0.0255	0.2635
5/29/2019 8:46	0.261	0.035	0.0263	0.2649
5/29/2019 8:47	0.255	0.024	0.0265	0.2672
5/29/2019 8:48	0.263	0.022	0.0267	0.2693
5/29/2019 8:49	0.274	0.032	0.0274	0.271
5/29/2019 8:50	0.249	0.033	0.0282	0.2713
5/29/2019 8:51	0.257	0.056	0.0299	0.2729
5/29/2019 8:52	0.334	0.042	0.0306	0.2805
5/29/2019 8:53	0.278	0.024	0.0307	0.2834
5/29/2019 8:54	0.269	0.027	0.0309	0.2865
5/29/2019 8:55	0.382	0.048	0.0319	0.2981
5/29/2019 8:56	0.304	0.039	0.0326	0.3031
5/29/2019 8:57	0.279	0.039	0.0337	0.3059
5/29/2019 8:58	0.273	0.027	0.0339	0.3055
5/29/2019 8:59	0.297	0.028	0.0337	0.3096
5/29/2019 9:00	0.293	0.031	0.0338	0.2845
5/29/2019 9:01	0.293	0.019	0.0327	0.2867
5/29/2019 9:02	0.297	0.016	0.0322	0.2895
5/29/2019 9:03	0.271	0.019	0.032	0.29
5/29/2019 9:04	0.297	0.016	0.0309	0.2915
5/29/2019 9:05	0.284	0.023	0.0303	0.2939
5/29/2019 9:06	0.303	0.021	0.0279	0.2969
5/29/2019 9:07	0.304	0.018	0.0263	0.2949
5/29/2019 9:08	0.306	0.029	0.0267	0.2968

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)
5/29/2019 9:09	0.305	0.024	0.0265	0.2992
5/29/2019 9:10	0.295	0.021	0.0247	0.2934
5/29/2019 9:11	0.277	0.024	0.0237	0.2916
5/29/2019 9:12	0.305	0.027	0.0229	0.2933
5/29/2019 9:13	0.322	0.023	0.0226	0.2966
5/29/2019 9:14	0.317	0.022	0.0222	0.2979
5/29/2019 9:15	0.302	0.019	0.0214	0.2985
5/29/2019 9:16	0.308	0.017	0.0213	0.2995
5/29/2019 9:17	0.38	0.025	0.0219	0.3051
5/29/2019 9:18	0.296	0.023	0.0221	0.3067
5/29/2019 9:19	0.328	0.017	0.0222	0.3088
5/29/2019 9:20	0.326	0.017	0.0218	0.3116
5/29/2019 9:21	0.312	0.019	0.0217	0.3122
5/29/2019 9:22	0.315	0.015	0.0215	0.3129
5/29/2019 9:23	0.301	0.016	0.0206	0.3126
5/29/2019 9:24	0.327	0.015	0.02	0.3141
5/29/2019 9:25	0.305	0.017	0.0197	0.3147
5/29/2019 9:26	0.304	0.018	0.0193	0.3165
5/29/2019 9:27	0.304	0.023	0.0191	0.3165
5/29/2019 9:28	0.292	0.016	0.0186	0.3145
5/29/2019 9:29	0.331	0.016	0.0182	0.3154
5/29/2019 9:30	0.337	0.015	0.0179	0.3177
5/29/2019 9:31	0.314	0.017	0.0179	0.3181
5/29/2019 9:32	0.385	0.016	0.0173	0.3185
5/29/2019 9:33	0.318	0.018	0.017	0.3199
5/29/2019 9:34	0.329	0.014	0.0168	0.32
5/29/2019 9:35	0.325	0.014	0.0166	0.3199
5/29/2019 9:36	0.332	0.014	0.0163	0.3213
5/29/2019 9:37	0.337	0.015	0.0163	0.3227
5/29/2019 9:38	0.337	0.015	0.0162	0.3251
5/29/2019 9:39	0.342	0.015	0.0162	0.3261
5/29/2019 9:40	0.359	0.014	0.016	0.3297
5/29/2019 9:41	0.321	0.013	0.0157	0.3309
5/29/2019 9:42	0.339	0.014	0.0151	0.3332
5/29/2019 9:43	0.367	0.013	0.0149	0.3382
5/29/2019 9:44	0.365	0.015	0.0148	0.3405
5/29/2019 9:45	0.365	0.015	0.0148	0.3423
5/29/2019 9:46	0.369	0.026	0.0154	0.346
5/29/2019 9:47	0.476	0.014	0.0153	0.3521
5/29/2019 9:48	0.409	0.015	0.0151	0.3581

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)
5/29/2019 9:49	0.425	0.023	0.0157	0.3645
5/29/2019 9:50	0.377	0.027	0.0165	0.368
5/29/2019 9:51	0.381	0.026	0.0173	0.3713
5/29/2019 9:52	0.382	0.032	0.0185	0.3743
5/29/2019 9:53	0.368	0.022	0.0189	0.3763
5/29/2019 9:54	0.373	0.015	0.0189	0.3784
5/29/2019 9:55	0.359	0.013	0.0189	0.3784
5/29/2019 9:56	0.383	0.013	0.0189	0.3825
5/29/2019 9:57	0.345	0.013	0.0188	0.3829
5/29/2019 9:58	0.376	0.014	0.0189	0.3835
5/29/2019 9:59	0.399	0.018	0.0191	0.3858
5/29/2019 10:00	0.409	0.021	0.0195	0.3887
5/29/2019 10:01	0.328	0.03	0.0197	0.386
5/29/2019 10:02	0.375	0.015	0.0198	0.3793
5/29/2019 10:03	0.382	0.019	0.0201	0.3775
5/29/2019 10:04	0.399	0.015	0.0195	0.3757
5/29/2019 10:05	0.366	0.018	0.0189	0.375
5/29/2019 10:06	0.379	0.018	0.0184	0.3749
5/29/2019 10:07	0.408	0.013	0.0171	0.3766
5/29/2019 10:08	0.351	0.012	0.0165	0.3755
5/29/2019 10:09	0.442	0.012	0.0163	0.3801
5/29/2019 10:10	0.382	0.012	0.0162	0.3816
5/29/2019 10:11	0.426	0.012	0.0161	0.3845
5/29/2019 10:12	0.4	0.012	0.0161	0.3881
5/29/2019 10:13	0.406	0.019	0.0164	0.3901
5/29/2019 10:14	0.407	0.013	0.0161	0.3907
5/29/2019 10:15	0.407	0.015	0.0157	0.3905
5/29/2019 10:16	0.454	0.015	0.0147	0.3989
5/29/2019 10:17	0.355	0.014	0.0146	0.3976
5/29/2019 10:18	0.544	0.015	0.0143	0.4084
5/29/2019 10:19	0.437	0.016	0.0144	0.4109
5/29/2019 10:20	0.351	0.014	0.0141	0.4099
5/29/2019 10:21	0.347	0.013	0.0138	0.4078
5/29/2019 10:22	0.405	0.013	0.0138	0.4076
5/29/2019 10:23	0.383	0.017	0.0141	0.4097
5/29/2019 10:24	0.427	0.024	0.0149	0.4087
5/29/2019 10:25	0.445	0.018	0.0153	0.4129
5/29/2019 10:26	0.433	0.016	0.0156	0.4134
5/29/2019 10:27	0.375	0.014	0.0157	0.4117
5/29/2019 10:28	0.393	0.048	0.0177	0.4109
5/29/2019 10:29	0.34	0.032	0.0189	0.4064

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)
5/29/2019 10:30	0.375	0.026	0.0197	0.4043
5/29/2019 10:31	0.333	0.021	0.0201	0.3962
5/29/2019 10:32	0.389	0.022	0.0206	0.3985
5/29/2019 10:33	0.364	0.015	0.0206	0.3865
5/29/2019 10:34	0.394	0.014	0.0205	0.3836
5/29/2019 10:35	0.409	0.015	0.0205	0.3875
5/29/2019 10:36	0.293	0.014	0.0206	0.3839
5/29/2019 10:37	0.314	0.014	0.0207	0.3778
5/29/2019 10:38	0.345	0.017	0.0207	0.3753
5/29/2019 10:39	0.313	0.015	0.0201	0.3677
5/29/2019 10:40	0.331	0.014	0.0198	0.3601
5/29/2019 10:41	0.388	0.018	0.0199	0.3571
5/29/2019 10:42	0.327	0.014	0.0199	0.3539
5/29/2019 10:43	0.311	0.014	0.0177	0.3484
5/29/2019 10:44	0.557	0.015	0.0165	0.3629
5/29/2019 10:45	1.129	0.019	0.0161	0.4131
5/29/2019 10:46	0.357	0.016	0.0157	0.4147
5/29/2019 10:47	0.38	0.016	0.0153	0.4141
5/29/2019 10:48	0.338	0.015	0.0153	0.4124
5/29/2019 10:49	1.087	0.014	0.0153	0.4586
5/29/2019 10:50	0.411	0.015	0.0153	0.4587
5/29/2019 10:51	0.339	0.014	0.0153	0.4618
5/29/2019 10:52	0.399	0.014	0.0153	0.4675
5/29/2019 10:53	0.376	0.013	0.0151	0.4695
5/29/2019 10:54	0.357	0.013	0.0149	0.4725
5/29/2019 10:55	0.338	0.013	0.0149	0.4729
5/29/2019 10:56	0.401	0.013	0.0145	0.4738
5/29/2019 10:57	0.319	0.013	0.0145	0.4733
5/29/2019 10:58	0.343	0.014	0.0145	0.4754
5/29/2019 10:59	0.379	0.014	0.0144	0.4635
5/29/2019 11:00	0.329	0.013	0.014	0.4102
5/29/2019 11:01	0.363	0.013	0.0138	0.4106
5/29/2019 11:02	0.327	0.015	0.0137	0.4071
5/29/2019 11:03	0.315	0.014	0.0137	0.4055
5/29/2019 11:04	0.347	0.014	0.0137	0.3562
5/29/2019 11:05	0.387	0.014	0.0136	0.3546
5/29/2019 11:06	0.304	0.013	0.0135	0.3523
5/29/2019 11:07	0.291	0.013	0.0135	0.3451
5/29/2019 11:08	0.351	0.013	0.0135	0.3434
5/29/2019 11:09	0.304	0.013	0.0135	0.3399
5/29/2019 11:10	0.323	0.013	0.0135	0.3389
5/29/2019 11:11	0.293	0.013	0.0135	0.3317

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)
5/29/2019 11:12	0.282	0.012	0.0134	0.3292
5/29/2019 11:13	0.328	0.012	0.0133	0.3282
5/29/2019 11:14	0.282	0.012	0.0131	0.3217
5/29/2019 11:15	0.323	0.012	0.0131	0.3213
5/29/2019 11:16	0.371	0.014	0.0131	0.3219
5/29/2019 11:17	0.372	0.018	0.0133	0.3249
5/29/2019 11:18	0.274	0.013	0.0133	0.3221
5/29/2019 11:19	0.243	0.012	0.0131	0.3152
5/29/2019 11:20	0.211	0.012	0.013	0.3035
5/29/2019 11:21	0.278	0.012	0.0129	0.3017
5/29/2019 11:22	0.235	0.012	0.0129	0.298
5/29/2019 11:23	0.277	0.012	0.0128	0.2931
5/29/2019 11:24	0.208	0.012	0.0127	0.2867
5/29/2019 11:25	0.229	0.012	0.0127	0.2804
5/29/2019 11:26	0.279	0.011	0.0125	0.2795
5/29/2019 11:27	0.211	0.012	0.0125	0.2747
5/29/2019 11:28	0.214	0.011	0.0125	0.2671
5/29/2019 11:29	0.208	0.012	0.0125	0.2622
5/29/2019 11:30	0.21	0.012	0.0125	0.2547
5/29/2019 11:31	0.22	0.012	0.0123	0.2446
5/29/2019 11:32	0.211	0.012	0.0119	0.2339
5/29/2019 11:33	0.213	0.012	0.0119	0.2298
5/29/2019 11:34	0.235	0.013	0.0119	0.2293
5/29/2019 11:35	0.204	0.013	0.012	0.2288
5/29/2019 11:36	0.213	0.012	0.012	0.2245
5/29/2019 11:37	0.217	0.012	0.012	0.2233
5/29/2019 11:38	0.34	0.013	0.0121	0.2275
5/29/2019 11:39	0.258	0.013	0.0121	0.2308
5/29/2019 11:40	0.228	0.013	0.0122	0.2307
5/29/2019 11:41	0.224	0.013	0.0123	0.2271
5/29/2019 11:42	0.223	0.013	0.0124	0.2279
5/29/2019 11:43	0.274	0.013	0.0125	0.2319
5/29/2019 11:44	0.227	0.012	0.0125	0.2331
5/29/2019 11:45	0.231	0.013	0.0126	0.2345
5/29/2019 11:46	0.241	0.013	0.0127	0.2359
5/29/2019 11:47	0.544	0.012	0.0127	0.2581
5/29/2019 11:48	0.539	0.011	0.0126	0.2799
5/29/2019 11:49	0.596	0.011	0.0125	0.3039
5/29/2019 11:50	0.511	0.011	0.0123	0.3244
5/29/2019 11:51	0.519	0.011	0.0123	0.3448
5/29/2019 11:52	0.531	0.011	0.0122	0.3657
5/29/2019 11:53	0.55	0.011	0.0121	0.3797

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)
5/29/2019 11:54	0.509	0.01	0.0119	0.3965
5/29/2019 11:55	0.545	0.01	0.0117	0.4176
5/29/2019 11:56	0.532	0.01	0.0115	0.4381
5/29/2019 11:57	0.542	0.01	0.0113	0.4594
5/29/2019 11:58	0.57	0.014	0.0113	0.4791
5/29/2019 11:59	0.539	0.011	0.0113	0.4999
5/29/2019 12:00	0.546	0.011	0.0111	0.5209
5/29/2019 12:01	0.55	0.011	0.011	0.5415
5/29/2019 12:02	0.567	0.011	0.0109	0.5431
5/29/2019 12:03	0.575	0.035	0.0125	0.5455
5/29/2019 12:04	0.559	0.035	0.0141	0.543
5/29/2019 12:05	0.565	0.016	0.0145	0.5466
5/29/2019 12:06	0.553	0.012	0.0145	0.5489
5/29/2019 12:07	0.56	0.011	0.0145	0.5508
5/29/2019 12:08	0.575	0.011	0.0145	0.5525
5/29/2019 12:09	0.559	0.011	0.0146	0.5558
5/29/2019 12:10	0.541	0.011	0.0147	0.5555
5/29/2019 12:11	0.551	0.01	0.0147	0.5568
5/29/2019 12:12	0.558	0.01	0.0147	0.5579
5/29/2019 12:13	0.564	0.01	0.0144	0.5575
5/29/2019 12:14	0.717	0.01	0.0143	0.5693
5/29/2019 12:15	0.719	0.01	0.0143	0.5809
5/29/2019 12:16	0.601	0.01	0.0142	0.5843
5/29/2019 12:17	0.584	0.01	0.0141	0.5854
5/29/2019 12:18	0.594	0.01	0.0125	0.5867
5/29/2019 12:19	0.584	0.01	0.0108	0.5883
5/29/2019 12:20	0.583	0.01	0.0104	0.5895
5/29/2019 12:21	0.591	0.01	0.0103	0.5921
5/29/2019 12:22	0.591	0.013	0.0104	0.5941
5/29/2019 12:23	0.595	0.01	0.0103	0.5955
5/29/2019 12:24	0.578	0.01	0.0103	0.5967
5/29/2019 12:25	0.604	0.01	0.0102	0.6009
5/29/2019 12:26	0.612	0.01	0.0102	0.605
5/29/2019 12:27	0.584	0.01	0.0102	0.6067
5/29/2019 12:28	0.573	0.01	0.0102	0.6073
5/29/2019 12:29	0.611	0.019	0.0108	0.6003
5/29/2019 12:30	0.603	0.01	0.0108	0.5925
5/29/2019 12:31	0.599	0.013	0.011	0.5924
5/29/2019 12:32	0.562	0.013	0.0112	0.5909
5/29/2019 12:33	0.598	0.028	0.0124	0.5912
5/29/2019 12:34	0.584	0.033	0.0139	0.5912

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)
5/29/2019 12:35	0.588	0.011	0.014	0.5915
5/29/2019 12:36	0.565	0.008	0.0139	0.5898
5/29/2019 12:37	0.572	0.009	0.0136	0.5885
5/29/2019 12:38	0.576	0.009	0.0135	0.5873
5/29/2019 12:39	0.576	0.009	0.0135	0.5871
5/29/2019 12:40	0.556	0.009	0.0134	0.5839
5/29/2019 12:41	0.556	0.009	0.0133	0.5802
5/29/2019 12:42	0.57	0.009	0.0133	0.5793
5/29/2019 12:43	0.573	0.009	0.0132	0.5793
5/29/2019 12:44	0.551	0.008	0.0125	0.5753
5/29/2019 12:45	0.555	0.009	0.0124	0.5721
5/29/2019 12:46	0.532	0.009	0.0121	0.5676
5/29/2019 12:47	0.53	0.009	0.0119	0.5655
5/29/2019 12:48	0.555	0.01	0.0107	0.5626
5/29/2019 12:49	0.559	0.009	0.0091	0.5609
5/29/2019 12:50	0.523	0.01	0.009	0.5566
5/29/2019 12:51	0.504	0.01	0.0091	0.5525
5/29/2019 12:52	0.531	0.01	0.0092	0.5498
5/29/2019 12:53	0.506	0.01	0.0093	0.5451
5/29/2019 12:54	0.501	0.011	0.0094	0.5401
5/29/2019 12:55	0.49	0.01	0.0095	0.5357
5/29/2019 12:56	0.49	0.01	0.0095	0.5313
5/29/2019 12:57	0.496	0.009	0.0095	0.5264
5/29/2019 12:58	0.507	0.01	0.0096	0.522
5/29/2019 12:59	0.486	0.01	0.0097	0.5177
5/29/2019 13:00	0.49	0.01	0.0098	0.5133
5/29/2019 13:01	0.474	0.011	0.0099	0.5095
5/29/2019 13:02	0.502	0.01	0.01	0.5076
5/29/2019 13:03	0.48	0.01	0.01	0.5026
5/29/2019 13:04	0.478	0.01	0.0101	0.4972
5/29/2019 13:05	0.485	0.01	0.0101	0.4947
5/29/2019 13:06	0.497	0.011	0.0101	0.4942
5/29/2019 13:07	0.48	0.011	0.0102	0.4908
5/29/2019 13:08	0.472	0.009	0.0101	0.4885
5/29/2019 13:09	0.482	0.01	0.0101	0.4873
5/29/2019 13:10	0.474	0.01	0.0101	0.4862
5/29/2019 13:11	0.497	0.009	0.01	0.4867
5/29/2019 13:12	0.461	0.01	0.0101	0.4843
5/29/2019 13:13	0.491	0.01	0.0101	0.4833
5/29/2019 13:14	0.526	0.011	0.0101	0.4859
5/29/2019 13:15	0.465	0.01	0.0101	0.4843
5/29/2019 13:16	0.51	0.011	0.0101	0.4867

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)
5/29/2019 13:17	0.486	0.012	0.0103	0.4856
5/29/2019 13:18	0.462	0.012	0.0104	0.4844
5/29/2019 13:19	0.435	0.011	0.0105	0.4815
5/29/2019 13:20	0.476	0.01	0.0105	0.4809
5/29/2019 13:21	0.441	0.01	0.0104	0.4772
5/29/2019 13:22	0.427	0.011	0.0104	0.4737
5/29/2019 13:23	0.44	0.008	0.0103	0.4715
5/29/2019 13:24	0.43	0.01	0.0103	0.4681
5/29/2019 13:25	0.43	0.01	0.0103	0.4651
5/29/2019 13:26	0.424	0.009	0.0103	0.4603
5/29/2019 13:27	0.459	0.01	0.0103	0.4601
5/29/2019 13:28	0.446	0.012	0.0105	0.4571
5/29/2019 13:29	0.443	0.013	0.0106	0.4516
5/29/2019 13:30	0.425	0.009	0.0105	0.4489
5/29/2019 13:31	0.426	0.015	0.0108	0.4433
5/29/2019 13:32	0.437	0.015	0.011	0.4401
5/29/2019 13:33	0.459	0.011	0.0109	0.4399
5/29/2019 13:34	0.455	0.012	0.011	0.4412
5/29/2019 13:35	0.436	0.016	0.0114	0.4385
5/29/2019 13:36	0.429	0.01	0.0114	0.4377
5/29/2019 13:37	0.434	0.011	0.0114	0.4382
5/29/2019 13:38	0.446	0.01	0.0115	0.4386
5/29/2019 13:39	0.447	0.023	0.0124	0.4397
5/29/2019 13:40	0.425	0.013	0.0126	0.4394
5/29/2019 13:41	0.521	0.014	0.0129	0.4459
5/29/2019 13:42	0.444	0.015	0.0133	0.4449
5/29/2019 13:43	0.797	0.017	0.0136	0.4683
5/29/2019 13:44	0.524	0.013	0.0136	0.4737
5/29/2019 13:45	0.451	0.012	0.0138	0.4754
5/29/2019 13:46	0.44	0.01	0.0135	0.4763
5/29/2019 13:47	0.43	0.009	0.0131	0.4759
5/29/2019 13:48	0.42	0.009	0.0129	0.4733
5/29/2019 13:49	0.434	0.01	0.0128	0.4719
5/29/2019 13:50	0.434	0.012	0.0125	0.4717
5/29/2019 13:51	0.425	0.011	0.0126	0.4715
5/29/2019 13:52	0.433	0.013	0.0127	0.4714
5/29/2019 13:53	0.44	0.011	0.0128	0.471
5/29/2019 13:54	0.448	0.01	0.0119	0.4711
5/29/2019 13:55	0.423	0.009	0.0117	0.4709
5/29/2019 13:56	0.442	0.012	0.0115	0.4657
5/29/2019 13:57	0.437	0.014	0.0115	0.4652
5/29/2019 13:58	0.435	0.011	0.0111	0.4411

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)
5/29/2019 13:59	0.409	0.01	0.0109	0.4334
5/29/2019 14:00	0.431	0.011	0.0108	0.4321
5/29/2019 14:01	0.433	0.01	0.0108	0.4316
5/29/2019 14:02	0.426	0.008	0.0107	0.4313
5/29/2019 14:03	0.419	0.01	0.0108	0.4313
5/29/2019 14:04	0.418	0.009	0.0107	0.4302
5/29/2019 14:05	0.42	0.01	0.0106	0.4293
5/29/2019 14:06	0.465	0.023	0.0114	0.4319
5/29/2019 14:07	0.495	0.196	0.0236	0.4361
5/29/2019 14:08	0.612	0.052	0.0263	0.4475
5/29/2019 14:09	0.462	0.017	0.0268	0.4485
5/29/2019 14:10	0.427	0.009	0.0268	0.4487
5/29/2019 14:11	0.419	0.008	0.0265	0.4472
5/29/2019 14:12	0.443	0.011	0.0263	0.4476
5/29/2019 14:13	0.429	0.01	0.0263	0.4472
5/29/2019 14:14	0.417	0.007	0.0261	0.4477
5/29/2019 14:15	0.418	0.01	0.026	0.4469
5/29/2019 14:16	0.418	0.008	0.0259	0.4459
5/29/2019 14:17	0.418	0.007	0.0258	0.4453
5/29/2019 14:18	0.421	0.007	0.0256	0.4455
5/29/2019 14:19	0.435	0.007	0.0255	0.4466
5/29/2019 14:20	0.451	0.007	0.0253	0.4487
5/29/2019 14:21	0.423	0.01	0.0244	0.4459
5/29/2019 14:22	0.433	0.026	0.0131	0.4417
5/29/2019 14:23	0.435	0.013	0.0105	0.4299
5/29/2019 14:24	0.429	0.008	0.0099	0.4277
5/29/2019 14:25	0.485	0.008	0.0098	0.4316
5/29/2019 14:26	0.448	0.008	0.0098	0.4335
5/29/2019 14:27	0.444	0.008	0.0096	0.4336
5/29/2019 14:28	0.481	0.01	0.0096	0.4371
5/29/2019 14:29	0.482	0.014	0.0101	0.4414
5/29/2019 14:30	0.493	0.024	0.011	0.4464
5/29/2019 14:31	0.447	0.014	0.0114	0.4483
5/29/2019 14:32	0.458	0.018	0.0121	0.451
5/29/2019 14:33	0.443	0.025	0.0133	0.4525
5/29/2019 14:34	0.446	0.014	0.0138	0.4532
5/29/2019 14:35	0.465	0.008	0.0139	0.4541
5/29/2019 14:36	0.445	0.01	0.0139	0.4556
5/29/2019 14:37	0.464	0.008	0.0127	0.4577
5/29/2019 14:38	0.432	0.009	0.0124	0.4575
5/29/2019 14:39	0.478	0.008	0.0124	0.4607

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)
5/29/2019 14:40	0.445	0.009	0.0125	0.4581
5/29/2019 14:41	0.442	0.009	0.0125	0.4577
5/29/2019 14:42	0.444	0.008	0.0125	0.4577
5/29/2019 14:43	0.442	0.009	0.0125	0.4551
5/29/2019 14:44	0.449	0.009	0.0121	0.4529
5/29/2019 14:45	6.975	0.007	0.011	0.885
5/29/2019 14:46	0.538	0.008	0.0106	0.8911
5/29/2019 14:47	0.484	0.007	0.0099	0.8928
5/29/2019 14:48	0.508	0.008	0.0087	0.8971
5/29/2019 14:49	0.442	0.009	0.0084	0.8969
5/29/2019 14:50	0.437	0.007	0.0083	0.895
5/29/2019 14:51	0.451	0.008	0.0082	0.8954
5/29/2019 14:52	0.454	0.011	0.0084	0.8947
5/29/2019 14:57	0			1.0164
5/29/2019 14:58	0.009			0.977
5/29/2019 14:59	0			0.9362
5/29/2019 15:00	0	0.009	0.0084	0.3021
5/29/2019 15:01	0	0.011	0.0088	0.2532
5/29/2019 15:02	0.001	0.014	0.0096	0.2093
5/29/2019 15:03	0.001	0.01	0.0099	0.1632
5/29/2019 15:04	0.002	0.01	0.01	0.1232
5/29/2019 15:05	0.004	0.008	0.0101	0.0838
5/29/2019 15:06	0	0.011	0.0105	0.0428
5/29/2019 15:07	0	0.01	0.0104	0.0015
5/29/2019 15:08	0	0.01	0.0103	0.0014
5/29/2019 15:09	0.609	0.01	0.0103	0.0482
5/29/2019 15:10	0.026	0.009	0.0102	0.0466
5/29/2019 15:11	0.012	0.01	0.0102	0.0443
5/29/2019 15:12	0.001	0.011	0.0102	0.0443
5/29/2019 15:13	0.008	0.009	0.0101	0.0443
5/29/2019 15:14	0.002	0.009	0.0101	0.0444
5/29/2019 15:15	0.003	0.009	0.0101	0.0446
5/29/2019 15:16	0.012	0.011	0.0101	0.0454
5/29/2019 15:17	0.008	0.013	0.01	0.0459
5/29/2019 15:18	0.003	0.009	0.0099	0.046
5/29/2019 15:19	0.013	0.01	0.0099	0.0467
5/29/2019 15:20	0.005	0.009	0.01	0.0468
5/29/2019 15:21	0.015	0.008	0.0098	0.0478
5/29/2019 15:22	0.001	0.009	0.0097	0.0479
5/29/2019 15:23	0.007	0.01	0.0097	0.0483
5/29/2019 15:24	0.016	0.01	0.0097	0.0088

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)
5/29/2019 15:25	0.018	0.009	0.0097	0.0083
5/29/2019 15:26	0	0.008	0.0096	0.0075
5/29/2019 15:27	0.005	0.008	0.0094	0.0077
5/29/2019 15:28	0.01	0.008	0.0093	0.0079
5/29/2019 15:29	0	0.009	0.0093	0.0077
5/29/2019 15:30	0.015	0.012	0.0095	0.0085
5/29/2019 15:31	0.003	0.012	0.0096	0.0079
5/29/2019 15:32	0	0.009	0.0093	0.0074
5/29/2019 15:33	0.004	0.008	0.0093	0.0075
5/29/2019 15:34	0.01	0.008	0.0091	0.0073
5/29/2019 15:35	0.009	0.008	0.0091	0.0075
5/29/2019 15:36	0.005	0.01	0.0092	0.0069
5/29/2019 15:37	0.012	0.011	0.0093	0.0076
5/29/2019 15:38	0.007	0.012	0.0095	0.0076
5/29/2019 15:39	0.019	0.012	0.0096	0.0078
5/29/2019 15:40	0.008	0.008	0.0095	0.0071
5/29/2019 15:41	0.019	0.008	0.0095	0.0084
5/29/2019 15:42	0.007	0.011	0.0097	0.0085
5/29/2019 15:43	0.005	0.008	0.0097	0.0082
5/29/2019 15:44	0.021	0.01	0.0098	0.0096
5/29/2019 15:45	0.022	0.009	0.0096	0.0101
5/29/2019 15:46	0.009	0.009	0.0094	0.0105
5/29/2019 15:47	0.009	0.009	0.0094	0.0111
5/29/2019 15:48	0.01	0.008	0.0094	0.0115
5/29/2019 15:49	0.02	0.009	0.0095	0.0121
5/29/2019 15:50	0.018	0.012	0.0097	0.0127
5/29/2019 15:51	0.004	0.009	0.0097	0.0127
5/29/2019 15:52	0.018	0.009	0.0095	0.0131
5/29/2019 15:53	0.008	0.01	0.0094	0.0131
5/29/2019 15:54	0.009	0.01	0.0093	0.0125
5/29/2019 15:55	0.016	0.01	0.0094	0.013
5/29/2019 15:56	0.013	0.009	0.0095	0.0126
5/29/2019 15:57	0.004	0.01	0.0094	0.0124
5/29/2019 15:58	0	0.011	0.0096	0.0121
5/29/2019 15:59	0.005	0.01	0.0096	0.011
5/29/2019 16:00	0.011	0.009	0.0096	0.0103
5/29/2019 16:01	0.001	0.008	0.0095	0.0097
5/29/2019 16:02	0	0.008	0.0095	0.0091
5/29/2019 16:03	0.001	0.008	0.0095	0.0085
5/29/2019 16:04	0	0.008	0.0094	0.0072

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)
5/29/2019 16:05	0	0.01	0.0093	0.006
5/29/2019 16:06	0.231	0.009	0.0093	0.0211
5/29/2019 16:07	0.077	0.009	0.0093	0.0251
5/29/2019 16:08	0.005	0.008	0.0091	0.0249
5/29/2019 16:09	0	0.008	0.009	0.0243
5/29/2019 16:10	0.321	0.008	0.0089	0.0446
5/29/2019 16:11	0.005	0.009	0.0089	0.0441
5/29/2019 16:12	0	0.009	0.0088	0.0438
5/29/2019 16:13	0.052	0.009	0.0087	0.0473
5/29/2019 16:14	0	0.009	0.0086	0.0469
5/29/2019 16:15	0	0.009	0.0086	0.0462
5/29/2019 16:16	0	0.008	0.0086	0.0461
5/29/2019 16:17	0	0.01	0.0087	0.0461
5/29/2019 16:18	0	0.011	0.0089	0.0461
5/29/2019 16:19	0	0.01	0.0091	0.0461
5/29/2019 16:20	0	0.013	0.0093	0.0461
5/29/2019 16:21	0	0.01	0.0093	0.0307
5/29/2019 16:22	0.007	0.012	0.0095	0.026
5/29/2019 16:23	0	0.013	0.0099	0.0257
5/29/2019 16:24	0	0.011	0.0101	0.0257
5/29/2019 16:25	0	0.01	0.0102	0.0043
5/29/2019 16:26	0	0.021	0.011	0.0039
5/29/2019 16:27	0	0.015	0.0114	0.0039
5/29/2019 16:28	0	0.014	0.0117	0.0005
5/29/2019 16:29	0	0.013	0.012	0.0005
5/29/2019 16:30	0	0.012	0.0122	0.0005
5/29/2019 16:31	0	0.01	0.0123	0.0005
5/29/2019 16:32	0.01	0.01	0.0123	0.0011
5/29/2019 16:33	0	0.012	0.0124	0.0011
5/29/2019 16:34	0	0.01	0.0124	0.0011
5/29/2019 16:35	0	0.01	0.0122	0.0011
5/29/2019 16:36	0	0.01	0.0122	0.0011
5/29/2019 16:37	0	0.009	0.012	0.001
5/29/2019 16:38	0	0.009	0.0117	0.001
5/29/2019 16:39	0	0.009	0.0116	0.001
5/29/2019 16:40	0	0.008	0.0115	0.001
5/29/2019 16:41	0	0.008	0.0106	0.001
5/29/2019 16:42	0.032	0.013	0.0105	0.0028
5/29/2019 16:43	0	0.012	0.0103	0.0028
5/29/2019 16:44	0	0.01	0.0101	0.0028
5/29/2019 16:45	0	0.01	0.01	0.0028

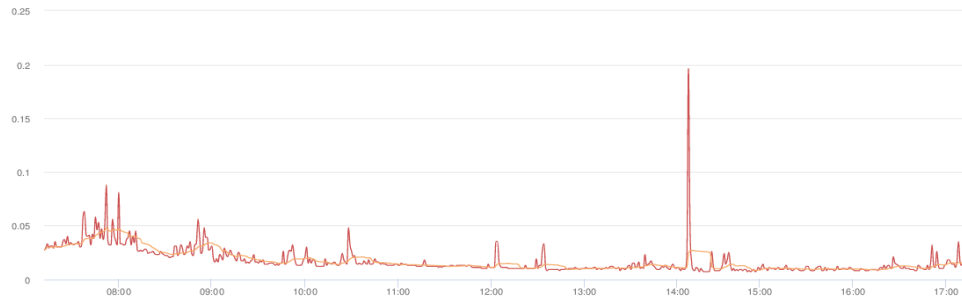
Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m³)	Mass Conc. Total mg/m³ AVG 15m (mg/m³)	VOC ppm AVG 15m (ppm)
5/29/2019 16:46	0	0.009	0.0099	0.0028
5/29/2019 16:47	0	0.009	0.0099	0.0021
5/29/2019 16:48	0	0.013	0.0099	0.0021
5/29/2019 16:49	0	0.009	0.0099	0.0021
5/29/2019 16:50	0	0.015	0.0102	0.0021
5/29/2019 16:51	0	0.032	0.0117	0.0021
5/29/2019 16:52	0	0.012	0.0119	0.0021
5/29/2019 16:53	0	0.011	0.012	0.0021
5/29/2019 16:54	0	0.026	0.0131	0.0021
5/29/2019 16:55	0	0.013	0.0135	0.0021
5/29/2019 16:56	0	0.01	0.0136	0.0021
5/29/2019 16:57	0	0.01	0.0134	0
5/29/2019 16:58	0	0.01	0.0133	0
5/29/2019 16:59	0	0.013	0.0135	0
5/29/2019 17:00	0	0.014	0.0137	0
5/29/2019 17:01	0	0.018	0.0143	0
5/29/2019 17:02	0	0.018	0.0149	0
5/29/2019 17:03	0	0.015	0.0151	0
5/29/2019 17:04	0.153	0.014	0.0154	0.0102
5/29/2019 17:05	0	0.014	0.0153	0.0102
5/29/2019 17:06	0	0.011	0.0139	0.0102
5/29/2019 17:07	0	0.017	0.0143	0.0102
5/29/2019 17:08	0	0.035	0.0159	0.0102
5/29/2019 17:09	0	0.016	0.0152	0.0102
5/29/2019 17:10	0	0.013	0.0152	0.0102
5/29/2019 17:11	0	0.017	0.0157	0.0102
5/29/2019 17:12	0	0.015	0.016	0.0102

UPWIND CAMP DATA GRAPHS

Upwind Station Particulate

enviro^{net}

Wed, 29th of May 2019, 0:00:00 – 20:00:00
(GMT-05:00) Eastern Time (US & Canada)



Mass Conc. Total mg/m³

DustTrak-8530

8530 (C)

MIN AVG MAX

0.007 0.017 0.196

Mass Conc. Total mg/m³ AVG 15m

mg/m³

DustTrak-8530

8530 (C)

MIN AVG MAX

0.0082 0.0172 0.0476

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

enviro^{net}

Wed, 29th of May 2019, 0:00:00 – 20:00:00
(GMT-05:00) Eastern Time (US & Canada)



VOC ppm

miniRAE 3000

8530 (A)

MIN AVG MAX

0 0.295 6.975

VOC ppm AVG 15m

ppm

miniRAE 3000

8530 (A)

MIN AVG MAX

0 0.2917 1.0164

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

© Netronix 2019

Downwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
5/31/2019 7:10	0			0
5/31/2019 7:11	0			0
5/31/2019 7:12	0	0.022	0.022	0
5/31/2019 7:13	0	0.024	0.023	0
5/31/2019 7:14	0	0.024	0.0233	0
5/31/2019 7:15	0	0.025	0.0238	0
5/31/2019 7:16	0	0.022	0.0234	0
5/31/2019 7:17	0	0.024	0.0235	0
5/31/2019 7:18	0	0.023	0.0234	0
5/31/2019 7:19	0.002	0.023	0.0234	0.0002
5/31/2019 7:20	0.028	0.025	0.0236	0.0027
5/31/2019 7:21	0.051	0.13	0.0342	0.0067
5/31/2019 7:22	0.075	0.046	0.0353	0.012
5/31/2019 7:23	0.103	0.024	0.0343	0.0185
5/31/2019 7:24	0.126	0.026	0.0337	0.0257
5/31/2019 7:25	0.147	0.027	0.0332	0.0355
5/31/2019 7:26	0.166	0.025	0.0327	0.0465
5/31/2019 7:27	0.178	0.03	0.0332	0.0584
5/31/2019 7:28	0.192	0.031	0.0337	0.0712
5/31/2019 7:29	0.19	0.039	0.0347	0.0839
5/31/2019 7:30	0.201	0.033	0.0352	0.0973
5/31/2019 7:31	0.207	0.038	0.0363	0.1111
5/31/2019 7:32	0.216	0.044	0.0376	0.1255
5/31/2019 7:33	0.228	0.033	0.0383	0.1407
5/31/2019 7:34	0.229	0.041	0.0395	0.1558
5/31/2019 7:35	0.233	0.05	0.0411	0.1695
5/31/2019 7:36	0.237	0.032	0.0346	0.1819
5/31/2019 7:37	0.239	0.034	0.0338	0.1928
5/31/2019 7:38	0.242	0.033	0.0344	0.2021
5/31/2019 7:39	0.246	0.031	0.0347	0.2101
5/31/2019 7:40	0.249	0.044	0.0359	0.2169
5/31/2019 7:41	0.253	0.038	0.0367	0.2227
5/31/2019 7:42	0.257	0.027	0.0365	0.2279
5/31/2019 7:43	0.261	0.024	0.0361	0.2325
5/31/2019 7:44	0.264	0.024	0.0351	0.2375
5/31/2019 7:45	0.273	0.024	0.0345	0.2423
5/31/2019 7:46	0.3	0.029	0.0339	0.2485
5/31/2019 7:47	0.277	0.025	0.0326	0.2525
5/31/2019 7:48	0.274	0.026	0.0321	0.2556
5/31/2019 7:49	0.274	0.023	0.0309	0.2586
5/31/2019 7:50	0.293	0.028	0.0295	0.2626
5/31/2019 7:51	0.294	0.024	0.0289	0.2664
5/31/2019 7:52	0.281	0.028	0.0285	0.2692
5/31/2019 7:53	0.279	0.024	0.0279	0.2717
5/31/2019 7:54	0.288	0.024	0.0275	0.2745

Downwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
5/31/2019 7:55	0.284	0.024	0.0261	0.2768
5/31/2019 7:56	0.28	0.023	0.0251	0.2786
5/31/2019 7:57	0.284	0.026	0.0251	0.2804
5/31/2019 7:58	0.288	0.026	0.0252	0.2822
5/31/2019 7:59	0.294	0.029	0.0255	0.2842
5/31/2019 8:00	0.391	0.029	0.0259	0.2921
5/31/2019 8:01	0.293	0.029	0.0259	0.2916
5/31/2019 8:02	0.296	0.024	0.0258	0.2929
5/31/2019 8:03	0.291	0.025	0.0257	0.294
5/31/2019 8:04	0.299	0.028	0.0261	0.2957
5/31/2019 8:05	0.305	0.029	0.0261	0.2965
5/31/2019 8:06	0.306	0.034	0.0268	0.2973
5/31/2019 8:07	0.297	0.031	0.027	0.2983
5/31/2019 8:08	0.306	0.033	0.0276	0.3001
5/31/2019 8:09	0.314	0.053	0.0295	0.3019
5/31/2019 8:10	0.302	0.077	0.0331	0.3031
5/31/2019 8:11	0.302	0.083	0.0371	0.3045
5/31/2019 8:12	0.309	0.042	0.0381	0.3062
5/31/2019 8:13	0.323	0.038	0.0389	0.3085
5/31/2019 8:14	0.311	0.047	0.0401	0.3097
5/31/2019 8:15	0.313	0.044	0.0411	0.3045
5/31/2019 8:16	0.316	0.065	0.0435	0.306
5/31/2019 8:17	0.324	0.048	0.0451	0.3079
5/31/2019 8:18	0.327	0.043	0.0463	0.3103
5/31/2019 8:19	0.33	0.039	0.0471	0.3123
5/31/2019 8:20	0.324	0.034	0.0474	0.3136
5/31/2019 8:21	0.331	0.032	0.0473	0.3153
5/31/2019 8:22	0.324	0.032	0.0473	0.3171
5/31/2019 8:23	0.331	0.025	0.0468	0.3187
5/31/2019 8:24	0.331	0.025	0.0449	0.3199
5/31/2019 8:25	0.333	0.034	0.0421	0.3219
5/31/2019 8:26	0.333	0.033	0.0387	0.324
5/31/2019 8:27	0.333	0.035	0.0383	0.3256
5/31/2019 8:28	0.33	0.029	0.0377	0.3261
5/31/2019 8:29	0.341	0.038	0.0371	0.3281
5/31/2019 8:30	0.34	0.057	0.0379	0.3299
5/31/2019 8:31	0.336	0.038	0.0361	0.3312
5/31/2019 8:32	0.34	0.045	0.0359	0.3323
5/31/2019 8:33	0.345	0.032	0.0352	0.3335
5/31/2019 8:34	0.34	0.04	0.0353	0.3341
5/31/2019 8:35	0.34	0.058	0.0369	0.3352
5/31/2019 8:36	0.344	0.056	0.0385	0.3361
5/31/2019 8:37	0.336	0.074	0.0413	0.3369
5/31/2019 8:38	0.341	0.075	0.0446	0.3375
5/31/2019 8:39	0.346	0.059	0.0469	0.3385
5/31/2019 8:40	0.345	0.026	0.0463	0.3393

Downwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
5/31/2019 8:41	0.347	0.028	0.046	0.3403
5/31/2019 8:42	0.341	0.053	0.0472	0.3408
5/31/2019 8:43	0.347	0.033	0.0475	0.3419
5/31/2019 8:44	0.35	0.035	0.0473	0.3425
5/31/2019 8:45	0.349	0.032	0.0456	0.3431
5/31/2019 8:46	0.351	0.03	0.0451	0.3441
5/31/2019 8:47	0.364	0.038	0.0446	0.3457
5/31/2019 8:48	0.356	0.035	0.0448	0.3465
5/31/2019 8:49	0.351	0.036	0.0445	0.3472
5/31/2019 8:50	0.352	0.034	0.0429	0.348
5/31/2019 8:51	0.357	0.03	0.0412	0.3489
5/31/2019 8:52	0.35	0.031	0.0383	0.3498
5/31/2019 8:53	0.356	0.031	0.0354	0.3508
5/31/2019 8:54	0.363	0.036	0.0339	0.3519
5/31/2019 8:55	0.36	0.044	0.0351	0.3529
5/31/2019 8:56	0.374	0.043	0.0361	0.3547
5/31/2019 8:57	0.351	0.034	0.0348	0.3554
5/31/2019 8:58	0.351	0.033	0.0348	0.3557
5/31/2019 8:59	0.354	0.031	0.0345	0.3559
5/31/2019 9:00	0.362	0.033	0.0346	0.3568
5/31/2019 9:01	0.357	0.046	0.0357	0.3572
5/31/2019 9:02	0.358	0.04	0.0358	0.3568
5/31/2019 9:03	0.359	0.029	0.0354	0.357
5/31/2019 9:04	0.362	0.027	0.0348	0.3577
5/31/2019 9:05	0.356	0.038	0.0351	0.358
5/31/2019 9:06	0.362	0.028	0.0349	0.3583
5/31/2019 9:07	0.363	0.029	0.0348	0.3592
5/31/2019 9:08	0.372	0.036	0.0351	0.3603
5/31/2019 9:09	0.362	0.03	0.0347	0.3602
5/31/2019 9:10	0.366	0.036	0.0342	0.3606
5/31/2019 9:11	0.364	0.034	0.0336	0.3599
5/31/2019 9:12	0.366	0.028	0.0332	0.3609
5/31/2019 9:13	0.364	0.026	0.0327	0.3618
5/31/2019 9:14	0.366	0.027	0.0325	0.3626
5/31/2019 9:15	0.369	0.026	0.032	0.3631
5/31/2019 9:16	0.361	0.027	0.0307	0.3633
5/31/2019 9:17	0.388	0.034	0.0303	0.3653
5/31/2019 9:18	0.465	0.063	0.0326	0.3724
5/31/2019 9:19	0.378	0.063	0.035	0.3735
5/31/2019 9:20	0.372	0.034	0.0347	0.3745
5/31/2019 9:21	0.374	0.032	0.035	0.3753
5/31/2019 9:22	0.367	0.048	0.0363	0.3756
5/31/2019 9:23	0.373	0.03	0.0359	0.3757
5/31/2019 9:24	0.374	0.03	0.0359	0.3765
5/31/2019 9:25	0.371	0.029	0.0354	0.3768
5/31/2019 9:26	0.373	0.026	0.0349	0.3774

Downwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
5/31/2019 9:27	0.38	0.027	0.0348	0.3783
5/31/2019 9:28	0.383	0.029	0.035	0.3796
5/31/2019 9:29	0.38	0.029	0.0351	0.3805
5/31/2019 9:30	0.383	0.032	0.0355	0.3815
5/31/2019 9:31	0.381	0.029	0.0357	0.3828
5/31/2019 9:32	0.384	0.029	0.0353	0.3825
5/29/2019 9:24	0.255	0.2562	0.021	0.0189
5/29/2019 9:25	0.257	0.2563	0.017	0.0183
5/29/2019 9:26	0.255	0.2563	0.018	0.0181
5/29/2019 9:27	0.255	0.2561	0.016	0.0181
5/29/2019 9:28	0.254	0.256	0.017	0.018
5/29/2019 9:29	0.259	0.2559	0.017	0.018
5/29/2019 9:30	0.251	0.2554	0.024	0.0185
5/29/2019 9:31	0.253	0.2553	0.016	0.0183
5/29/2019 9:32	0.251	0.255	0.018	0.0183
5/29/2019 9:33	0.253	0.2549	0.016	0.0181
5/29/2019 9:34	0.252	0.2547	0.019	0.0182
5/29/2019 9:35	0.251	0.2543	0.017	0.0181
5/29/2019 9:36	0.251	0.2539	0.016	0.0179
5/29/2019 9:37	0.252	0.2537	0.015	0.0177
5/29/2019 9:38	0.253	0.2535	0.014	0.0174
5/29/2019 9:39	0.252	0.2533	0.014	0.0169
5/29/2019 9:40	0.267	0.2539	0.015	0.0168
5/29/2019 9:41	0.252	0.2537	0.016	0.0167
5/29/2019 9:42	0.253	0.2536	0.015	0.0166
5/29/2019 9:43	0.256	0.2537	0.015	0.0165
5/29/2019 9:44	0.253	0.2533	0.025	0.017
5/29/2019 9:45	0.254	0.2535	0.015	0.0164
5/29/2019 9:46	0.253	0.2535	0.015	0.0163
5/29/2019 9:47	0.254	0.2537	0.017	0.0163
5/29/2019 9:48	0.255	0.2539	0.015	0.0162
5/29/2019 9:49	0.256	0.2541	0.014	0.0159
5/29/2019 9:50	0.256	0.2545	0.014	0.0157
5/29/2019 9:51	0.256	0.2548	0.014	0.0155
5/29/2019 9:52	0.257	0.2551	0.015	0.0155
5/29/2019 9:53	0.253	0.2551	0.015	0.0156
5/29/2019 9:54	0.256	0.2554	0.014	0.0156
5/29/2019 9:55	0.26	0.2549	0.018	0.0158
5/29/2019 9:56	0.259	0.2554	0.018	0.0159
5/29/2019 9:57	0.258	0.2557	0.018	0.0161
5/29/2019 9:58	0.263	0.2562	0.016	0.0162
5/29/2019 9:59	0.259	0.2566	0.02	0.0159
5/29/2019 10:00	0.259	0.2569	0.015	0.0159
5/29/2019 10:01	0.258	0.2573	0.017	0.016
5/29/2019 10:02	0.259	0.2576	0.018	0.0161
5/29/2019 10:03	0.26	0.2579	0.016	0.0161

Downwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
5/29/2019 10:04	0.262	0.2583	0.015	0.0162
5/29/2019 10:05	0.262	0.2587	0.016	0.0163
5/29/2019 10:06	0.262	0.2591	0.016	0.0165
5/29/2019 10:07	0.265	0.2597	0.014	0.0164
5/29/2019 10:08	0.263	0.2603	0.013	0.0163
5/29/2019 10:09	0.263	0.2608	0.014	0.0163
5/29/2019 10:10	0.262	0.2609	0.014	0.016
5/29/2019 10:11	0.261	0.2611	0.014	0.0157
5/29/2019 10:12	0.263	0.2614	0.014	0.0155
5/29/2019 10:13	0.262	0.2613	0.014	0.0153
5/29/2019 10:14	0.267	0.2619	0.015	0.015
5/29/2019 10:15	0.265	0.2623	0.016	0.0151
5/29/2019 10:16	0.265	0.2627	0.016	0.015
5/29/2019 10:17	0.264	0.2631	0.015	0.0148
5/29/2019 10:18	0.262	0.2632	0.014	0.0147
5/29/2019 10:19	0.265	0.2634	0.014	0.0146
5/29/2019 10:20	0.266	0.2637	0.014	0.0145
5/29/2019 10:21	0.265	0.2639	0.015	0.0144
5/29/2019 10:22	0.265	0.2639	0.015	0.0145
5/29/2019 10:23	0.265	0.264	0.014	0.0145
5/29/2019 10:24	0.266	0.2642	0.015	0.0146
5/29/2019 10:25	0.266	0.2645	0.016	0.0147
5/29/2019 10:26	0.265	0.2647	0.015	0.0148
5/29/2019 10:27	0.267	0.265	0.017	0.015
5/29/2019 10:28	0.267	0.2653	0.016	0.0151
5/29/2019 10:29	0.268	0.2654	0.016	0.0152
5/29/2019 10:30	0.274	0.266	0.017	0.0153
5/29/2019 10:31	0.272	0.2665	0.017	0.0153
5/29/2019 10:32	0.27	0.2669	0.016	0.0154
5/29/2019 10:33	0.272	0.2675	0.016	0.0155
5/29/2019 10:34	0.274	0.2681	0.016	0.0157
5/29/2019 10:35	0.281	0.2691	0.016	0.0158
5/29/2019 10:36	0.281	0.2702	0.016	0.0159
5/29/2019 10:37	0.272	0.2707	0.016	0.0159
5/29/2019 10:38	0.271	0.2711	0.015	0.016
5/29/2019 10:39	0.272	0.2715	0.016	0.0161
5/29/2019 10:40	0.277	0.2722	0.016	0.0161
5/29/2019 10:41	0.273	0.2727	0.016	0.0161
5/29/2019 10:42	0.272	0.2731	0.016	0.0161
5/29/2019 10:43	0.272	0.2734	0.015	0.016
5/29/2019 10:44	0.272	0.2737	0.015	0.0159
5/29/2019 10:45	0.27	0.2734	0.015	0.0158
5/29/2019 10:46	0.298	0.2751	0.015	0.0157
5/29/2019 10:47	0.266	0.2749	0.016	0.0157
5/29/2019 10:48	0.268	0.2746	0.014	0.0155
5/29/2019 10:49	0.272	0.2745	0.016	0.0155

Downwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
5/29/2019 10:50	0.272	0.2739	0.017	0.0156
5/29/2019 10:51	0.268	0.273	0.018	0.0157
5/29/2019 10:52	0.267	0.2727	0.016	0.0157
5/29/2019 10:53	0.281	0.2733	0.017	0.0159
5/29/2019 10:54	0.402	0.282	0.017	0.0159
5/29/2019 10:55	0.415	0.2912	0.018	0.0161
5/29/2019 10:56	0.295	0.2927	0.014	0.0159
5/29/2019 10:57	0.315	0.2955	0.015	0.0159
5/29/2019 10:58	0.288	0.2966	0.017	0.016
5/29/2019 10:59	0.273	0.2967	0.015	0.016
5/29/2019 11:00	0.303	0.2989	0.014	0.0159
5/29/2019 11:01	0.275	0.2973	0.015	0.0159
5/29/2019 11:02	0.293	0.2991	0.017	0.016
5/29/2019 11:03	0.283	0.3001	0.019	0.0163
5/29/2019 11:04	0.268	0.2999	0.019	0.0165
5/29/2019 11:05	0.285	0.3007	0.016	0.0165
5/29/2019 11:06	0.277	0.3013	0.016	0.0163
5/29/2019 11:07	0.27	0.3015	0.015	0.0163
5/29/2019 11:08	0.273	0.301	0.015	0.0161
5/29/2019 11:09	0.271	0.2923	0.014	0.0159
5/29/2019 11:10	0.29	0.2839	0.014	0.0157
5/29/2019 11:11	0.268	0.2821	0.013	0.0156
5/29/2019 11:12	0.267	0.2789	0.014	0.0155
5/29/2019 11:13	0.287	0.2789	0.013	0.0153
5/29/2019 11:14	0.264	0.2783	0.013	0.0151
5/29/2019 11:15	0.268	0.2759	0.013	0.0151
5/29/2019 11:16	0.273	0.2758	0.013	0.0149
5/29/2019 11:17	0.269	0.2742	0.017	0.0149
5/29/2019 11:18	0.266	0.2731	0.018	0.0149
5/29/2019 11:19	0.261	0.2726	0.015	0.0146
5/29/2019 11:20	0.258	0.2708	0.034	0.0158
5/29/2019 11:21	0.258	0.2695	0.014	0.0157
5/29/2019 11:22	0.264	0.2691	0.016	0.0157
5/29/2019 11:23	0.256	0.268	0.014	0.0157
5/29/2019 11:24	0.377	0.2751	0.014	0.0157
5/29/2019 11:25	0.277	0.2742	0.016	0.0158
5/29/2019 11:26	0.274	0.2746	0.018	0.0161
5/29/2019 11:27	0.31	0.2775	0.021	0.0166
5/29/2019 11:28	0.277	0.2768	0.016	0.0168
5/29/2019 11:29	0.272	0.2773	0.014	0.0169
5/29/2019 11:30	0.267	0.2773	0.017	0.0171
5/29/2019 11:31	0.265	0.2767	0.017	0.0174
5/29/2019 11:32	0.265	0.2765	0.024	0.0179
5/29/2019 11:33	0.26	0.2761	0.014	0.0176
5/29/2019 11:34	0.264	0.2763	0.013	0.0175
5/29/2019 11:35	0.269	0.277	0.013	0.0161

Downwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
5/29/2019 11:36	0.275	0.2781	0.014	0.0161
5/29/2019 11:37	0.423	0.2887	0.029	0.0169
5/29/2019 11:38	5.5	0.6383	0.018	0.0172
5/29/2019 11:39	0.404	0.6401	0.04	0.0189
5/29/2019 11:40	0.332	0.6438	0.015	0.0189
5/29/2019 11:41	0.284	0.6445	0.015	0.0187
5/29/2019 11:42	0.31	0.6445	0.016	0.0183
5/29/2019 11:43	0.301	0.6461	0.016	0.0183
5/29/2019 11:44	0.296	0.6477	0.019	0.0187
5/29/2019 11:47	0.284	0.7078		
5/29/2019 11:48	0.276	0.7091	0.012	0.0183
5/29/2019 11:49	0.27	0.7095	0.013	0.0183
5/29/2019 11:50	0.27	0.7096	0.012	0.0183
5/29/2019 11:51	0.266	0.7089	0.011	0.018
5/29/2019 11:52	0.459	0.7117	0.023	0.0175
5/29/2019 11:53	0.302	0.3118	0.02	0.0177
5/29/2019 11:54	0.277	0.3021	0.013	0.0154
5/29/2019 11:55	0.51	0.3158	0.015	0.0154
5/29/2019 11:56	0.302	0.3172	0.072	0.0202
5/29/2019 11:57	0.277	0.3146	0.012	0.0198
5/29/2019 11:58	0.273	0.3125	0.011	0.0194
5/29/2019 11:59	0.272	0.3106	0.011	0.0188
5/29/2019 12:00	0.271	0.3078	0.014	0.0184
5/29/2019 12:01	0.268	0.3051	0.012	0.0179
5/29/2019 12:02	0.269	0.3041	0.011	0.0175
5/29/2019 12:03	0.271	0.3038	0.011	0.0174
5/29/2019 12:04	0.271	0.3039	0.012	0.0173
5/29/2019 12:05	0.273	0.3041	0.012	0.0173
5/29/2019 12:06	0.273	0.3045	0.012	0.0174
5/29/2019 12:07	0.274	0.2922	0.011	0.0166
5/29/2019 12:08	0.274	0.2903	0.011	0.016
5/29/2019 12:09	0.274	0.2901	0.011	0.0159
5/29/2019 12:10	0.275	0.2745	0.011	0.0156
5/29/2019 12:11	0.275	0.2727	0.011	0.0115
5/29/2019 12:12	0.275	0.2725	0.01	0.0114
5/29/2019 12:13	0.275	0.2727	0.011	0.0114
5/29/2019 12:14	0.276	0.2729	0.011	0.0114
5/29/2019 12:15	0.279	0.2735	0.012	0.0113
5/29/2019 12:16	0.279	0.2742	0.01	0.0111
5/29/2019 12:17	0.276	0.2747	0.01	0.0111
5/29/2019 12:18	0.277	0.2751	0.01	0.011
5/29/2019 12:19	0.277	0.2755	0.01	0.0109
5/29/2019 12:20	0.277	0.2757	0.01	0.0107
5/29/2019 12:21	0.276	0.2759	0.01	0.0106
5/29/2019 12:22	0.278	0.2762	0.01	0.0105
5/29/2019 12:23	0.278	0.2765	0.011	0.0105

Downwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
5/29/2019 12:24	0.276	0.2766	0.01	0.0105
5/29/2019 12:25	0.275	0.2766	0.01	0.0104
5/29/2019 12:26	0.274	0.2765	0.01	0.0103
5/29/2019 12:27	0.276	0.2766	0.01	0.0103
5/29/2019 12:28	0.274	0.2765	0.01	0.0103
5/29/2019 12:29	0.275	0.2765	0.01	0.0102
5/29/2019 12:30	0.274	0.2761	0.011	0.0101
5/29/2019 12:31	0.3	0.2775	0.011	0.0102
5/29/2019 12:32	0.272	0.2773	0.01	0.0102
5/29/2019 12:33	0.271	0.2769	0.01	0.0102
5/29/2019 12:34	0.274	0.2767	0.011	0.0103
5/29/2019 12:35	0.274	0.2765	0.009	0.0102
5/29/2019 12:36	0.27	0.2761	0.009	0.0101
5/29/2019 12:37	0.272	0.2757	0.01	0.0101
5/29/2019 12:38	0.322	0.2786	0.01	0.0101
5/29/2019 12:39	0.372	0.285	0.013	0.0103
5/29/2019 12:40	1.193	0.3462	0.022	0.0111
5/29/2019 12:41	0.668	0.3725	0.04	0.0131
5/29/2019 12:42	0.6	0.3941	0.067	0.0169
5/29/2019 12:43	0.607	0.4163	0.101	0.0229
5/29/2019 12:44	0.59	0.4373	0.056	0.026
5/29/2019 12:45	0.948	0.4822	0.096	0.0317
5/29/2019 12:46	0.671	0.5069	0.048	0.0341
5/29/2019 12:47	0.335	0.5111	0.016	0.0345
5/29/2019 12:48	0.324	0.5147	0.011	0.0346
5/29/2019 12:49	0.744	0.546	0.095	0.0402
5/29/2019 12:50	1.214	0.6087	0.057	0.0434
5/29/2019 12:51	0.867	0.6485	0.099	0.0494
5/29/2019 12:52	0.893	0.6899	0.046	0.0518
5/29/2019 12:53	0.597	0.7082	0.054	0.0547
5/29/2019 12:54	0.375	0.7084	0.02	0.0552
5/29/2019 12:55	0.325	0.6505	0.014	0.0547
5/29/2019 12:56	0.577	0.6445	0.026	0.0537
5/29/2019 12:57	0.328	0.6263	0.02	0.0506
5/29/2019 12:58	0.311	0.6066	0.011	0.0446
5/29/2019 12:59	0.3	0.5873	0.011	0.0416
5/29/2019 13:00	0.313	0.5449	0.014	0.0361
5/29/2019 13:01	0.284	0.5191	0.012	0.0337
5/29/2019 13:02	0.29	0.5161	0.01	0.0333
5/29/2019 13:03	0.28	0.5132	0.01	0.0333
5/29/2019 13:04	0.363	0.4878	0.009	0.0275
5/29/2019 13:05	0.37	0.4315	0.012	0.0245
5/29/2019 13:06	0.296	0.3935	0.011	0.0187
5/29/2019 13:07	0.301	0.354	0.011	0.0163
5/29/2019 13:08	0.293	0.3337	0.01	0.0134
5/29/2019 13:09	0.287	0.3279	0.009	0.0127

Downwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
5/29/2019 13:10	0.273	0.3244	0.011	0.0125
5/29/2019 13:11	0.281	0.3047	0.01	0.0114
5/29/2019 13:12	0.472	0.3143	0.023	0.0116
5/29/2019 13:13	0.528	0.3287	0.016	0.0119
5/29/2019 13:14	0.471	0.3401	0.02	0.0125
5/29/2019 13:15	0.601	0.3593	0.015	0.0126
5/29/2019 13:16	0.342	0.3632	0.012	0.0126
5/29/2019 13:17	0.305	0.3642	0.01	0.0126
5/29/2019 13:18	1.007	0.4127	0.035	0.0143
5/29/2019 13:19	0.32	0.4098	0.028	0.0155
5/29/2019 13:20	0.291	0.4045	0.01	0.0154
5/29/2019 13:21	0.303	0.405	0.009	0.0153
5/29/2019 13:22	0.28	0.4036	0.011	0.0153
5/29/2019 13:23	0.266	0.4018	0.01	0.0153
5/29/2019 13:24	0.275	0.401	0.013	0.0155
5/29/2019 13:25	0.267	0.4006	0.02	0.0161
5/29/2019 13:26	0.265	0.3995	0.01	0.0161
5/29/2019 13:27	0.263	0.3856	0.009	0.0152
5/29/2019 13:28	0.263	0.3679	0.008	0.0147
5/29/2019 13:29	0.263	0.3541	0.009	0.0139
5/29/2019 13:30	0.278	0.3325	0.009	0.0135
5/29/2019 13:31	0.261	0.3271	0.014	0.0137
5/29/2019 13:32	0.259	0.3241	0.012	0.0138
5/29/2019 13:33	0.26	0.2743	0.01	0.0121
5/29/2019 13:34	0.261	0.2703	0.01	0.0109
5/29/2019 13:35	0.259	0.2682	0.014	0.0112
5/29/2019 13:36	0.258	0.2652	0.011	0.0113
5/29/2019 13:37	0.253	0.2634	0.015	0.0116
5/29/2019 13:38	0.253	0.2625	0.014	0.0119
5/29/2019 13:39	0.25	0.2609	0.014	0.0119
5/29/2019 13:40	0.251	0.2598	0.015	0.0116
5/29/2019 13:41	0.246	0.2585	0.014	0.0119
5/29/2019 13:42	0.254	0.2579	0.014	0.0122
5/29/2019 13:43	0.252	0.2572	0.017	0.0128
5/29/2019 13:44	0.258	0.2569	0.014	0.0131
5/29/2019 13:45	0.254	0.2553	0.013	0.0134
5/29/2019 13:46	0.252	0.2547	0.011	0.0132
5/29/2019 13:47	0.254	0.2543	0.01	0.0131
5/29/2019 13:48	0.268	0.2549	0.015	0.0134
5/29/2019 13:49	0.263	0.255	0.017	0.0139
5/29/2019 13:50	0.246	0.2541	0.016	0.014
5/29/2019 13:51	0.261	0.2543	0.01	0.0139
5/29/2019 13:52	0.244	0.2537	0.023	0.0145
5/29/2019 13:53	0.246	0.2533	0.01	0.0142
5/29/2019 13:54	0.25	0.2533	0.012	0.0141
5/29/2019 13:55	0.25	0.2532	0.013	0.0139

Downwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
5/29/2019 13:56	0.254	0.2537	0.011	0.0137
5/29/2019 13:57	0.249	0.2534	0.017	0.0139
5/29/2019 13:58	0.25	0.2533	0.016	0.0139
5/29/2019 13:59	0.252	0.2529	0.017	0.0141
5/29/2019 14:00	0.249	0.2525	0.011	0.0139
5/29/2019 14:01	0.252	0.2525	0.018	0.0144
5/29/2019 14:02	0.255	0.2526	0.015	0.0147
5/29/2019 14:03	0.252	0.2515	0.01	0.0144
5/29/2019 14:04	0.258	0.2512	0.012	0.0141
5/29/2019 14:05	0.249	0.2514	0.014	0.0139
5/29/2019 14:06	0.253	0.2509	0.011	0.014
5/29/2019 14:07	0.252	0.2514	0.008	0.013
5/29/2019 14:08	0.256	0.2521	0.011	0.0131
5/29/2019 14:09	0.256	0.2525	0.012	0.0131
5/29/2019 14:10	0.253	0.2527	0.011	0.0129
5/29/2019 14:11	0.255	0.2527	0.01	0.0129
5/29/2019 14:12	0.253	0.253	0.009	0.0123
5/29/2019 14:13	0.251	0.2531	0.015	0.0123
5/29/2019 14:14	0.254	0.2532	0.011	0.0119
5/29/2019 14:15	0.255	0.2536	0.012	0.0119
5/29/2019 14:16	0.25	0.2535	0.01	0.0114
5/29/2019 14:17	0.256	0.2535	0.009	0.011
5/29/2019 14:18	0.246	0.2531	0.009	0.0109
5/29/2019 14:19	0.255	0.2529	0.008	0.0107
5/29/2019 14:20	0.252	0.2531	0.01	0.0104
5/29/2019 14:21	0.253	0.2531	0.008	0.0102
5/29/2019 14:22	0.256	0.2534	0.008	0.0102
5/29/2019 14:23	0.247	0.2528	0.011	0.0102
5/29/2019 14:24	0.258	0.2529	0.009	0.01
5/29/2019 14:25	0.256	0.2531	0.009	0.0099
5/29/2019 14:26	0.256	0.2532	0.007	0.0097
5/29/2019 14:27	0.255	0.2533	0.007	0.0095
5/29/2019 14:28	0.254	0.2535	0.007	0.009
5/29/2019 14:29	0.256	0.2537	0.007	0.0087
5/29/2019 14:30	0.255	0.2537	0.008	0.0085
5/29/2019 14:31	0.26	0.2543	0.008	0.0083
5/29/2019 14:32	0.256	0.2543	0.007	0.0082
5/29/2019 14:33	0.257	0.2551	0.007	0.0081
5/29/2019 14:34	0.256	0.2551	0.007	0.008
5/29/2019 14:35	0.255	0.2553	0.007	0.0078
5/29/2019 14:36	0.256	0.2555	0.007	0.0077
5/29/2019 14:37	0.254	0.2554	0.008	0.0077
5/29/2019 14:38	0.258	0.2561	0.006	0.0074
5/29/2019 14:39	0.256	0.256	0.007	0.0073
5/29/2019 14:40	0.256	0.256	0.009	0.0073
5/29/2019 14:41	0.265	0.2566	0.007	0.0073

Downwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
5/29/2019 14:42	0.255	0.2566	0.01	0.0075
5/29/2019 14:43	0.253	0.2565	0.009	0.0076
5/29/2019 14:44	0.252	0.2563	0.007	0.0076
5/29/2019 14:45	0.251	0.256	0.007	0.0075
5/29/2019 14:46	0.258	0.2559	0.007	0.0075
5/29/2019 14:47	0.259	0.2561	0.011	0.0077
5/29/2019 14:48	0.255	0.2559	0.029	0.0092
5/29/2019 14:49	0.255	0.2559	0.008	0.0093
5/29/2019 14:50	0.257	0.256	0.009	0.0094
5/29/2019 14:51	0.253	0.2558	0.008	0.0095
5/29/2019 14:52	0.253	0.2557	0.008	0.0095
5/29/2019 14:53	0.256	0.2556	0.008	0.0096
5/29/2019 14:54	0.25	0.2552	0.012	0.0099
5/29/2019 14:55	0.254	0.2551	0.01	0.01
5/29/2019 14:56	0.253	0.2543	0.014	0.0105
5/29/2019 14:57	0.256	0.2543	0.01	0.0105
5/29/2019 14:58	0.256	0.2545	0.01	0.0105
5/29/2019 14:59	0.256	0.2548	0.008	0.0106
5/29/2019 15:00	0.257	0.2552	0.008	0.0107
5/29/2019 15:01	0.255	0.255	0.008	0.0107
5/29/2019 15:02	0.256	0.2548	0.009	0.0106
5/29/2019 15:03	0.255	0.2548	0.008	0.0092
5/29/2019 15:04	0.255	0.2548	0.009	0.0093
5/29/2019 15:05	0.256	0.2547	0.008	0.0092
5/29/2019 15:06	0.256	0.2549	0.008	0.0092
5/29/2019 15:07	0.256	0.2551	0.008	0.0092
5/29/2019 15:08	0.257	0.2552	0.008	0.0092
5/29/2019 15:09	0.253	0.2554	0.009	0.009
5/29/2019 15:10	0.253	0.2553	0.008	0.0089
5/29/2019 15:11	0.257	0.2556	0.009	0.0085
5/29/2019 15:12	0.255	0.2555	0.009	0.0085
5/29/2019 15:13	0.249	0.2551	0.009	0.0084
5/29/2019 15:14	0.257	0.2551	0.009	0.0085
5/29/2019 15:15	0.259	0.2553	0.008	0.0085
5/29/2019 15:16	0.261	0.2557	0.01	0.0086
5/29/2019 15:17	0.252	0.2554	0.01	0.0087
5/29/2019 15:18	0.256	0.2555	0.008	0.0087
5/29/2019 15:19	0.259	0.2557	0.007	0.0085
5/29/2019 15:20	0.261	0.2561	0.011	0.0087
5/29/2019 15:21	0.262	0.2565	0.01	0.0089
5/29/2019 15:22	0.258	0.2566	0.008	0.0089
5/29/2019 15:23	0.262	0.2569	0.01	0.009
5/29/2019 15:24	0.257	0.2572	0.009	0.009
5/29/2019 15:25	0.26	0.2577	0.008	0.009
5/29/2019 15:26	0.391	0.2666	0.008	0.0089
5/29/2019 15:27	0.314	0.2705	0.011	0.0091

Downwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
5/29/2019 15:28	0.275	0.2723	0.009	0.0091
5/29/2019 15:29	0.263	0.2727	0.007	0.0089
5/29/2019 15:30	0.268	0.2733	0.008	0.0089
5/29/2019 15:31	0.251	0.2726	0.007	0.0087
5/29/2019 15:32	0.26	0.2731	0.007	0.0085
5/29/2019 15:33	0.266	0.2738	0.006	0.0084
5/29/2019 15:34	0.265	0.2742	0.008	0.0085
5/29/2019 15:35	0.268	0.2747	0.008	0.0083
5/29/2019 15:36	0.267	0.275	0.007	0.0081
5/29/2019 15:37	0.267	0.2756	0.007	0.008
5/29/2019 15:38	0.264	0.2757	0.008	0.0079
5/29/2019 15:39	0.266	0.2763	0.008	0.0078
5/29/2019 15:40	0.266	0.2767	0.008	0.0078
5/29/2019 15:41	0.266	0.2684	0.008	0.0078
5/29/2019 15:42	0.263	0.265	0.009	0.0077
5/29/2019 15:43	0.256	0.2637	0.008	0.0076
5/29/2019 15:44	0.263	0.2637	0.008	0.0077
5/29/2019 15:45	0.262	0.2633	0.008	0.0077
5/29/2019 15:46	0.258	0.2638	0.008	0.0077
5/29/2019 15:47	0.256	0.2635	0.008	0.0078
5/29/2019 15:48	0.258	0.263	0.008	0.0079
5/29/2019 15:49	0.253	0.2622	0.008	0.0079
5/29/2019 15:50	0.255	0.2613	0.008	0.0079
5/29/2019 15:51	0.257	0.2607	0.009	0.0081
5/29/2019 15:52	0.253	0.2597	0.008	0.0081
5/29/2019 15:53	0.255	0.2591	0.008	0.0081
5/29/2019 15:54	0.253	0.2583	0.008	0.0081
5/29/2019 15:55	0.248	0.2571	0.008	0.0081
5/29/2019 15:56	0.245	0.2557	0.01	0.0083
5/29/2019 15:57	0.246	0.2545	0.011	0.0084
5/29/2019 15:58	0.242	0.2536	0.009	0.0085
5/29/2019 15:59	0.241	0.2521	0.009	0.0085
5/29/2019 16:00	0.238	0.2505	0.008	0.0085
5/29/2019 16:01	0.242	0.2495	0.008	0.0085
5/29/2019 16:02	0.238	0.2483	0.008	0.0085
5/29/2019 16:03	0.236	0.2468	0.008	0.0085
5/29/2019 16:04	0.236	0.2457	0.008	0.0085
5/29/2019 16:05	0.236	0.2444	0.008	0.0085
5/29/2019 16:06	0.235	0.2429	0.01	0.0086
5/29/2019 16:07	0.231	0.2415	0.009	0.0087
5/29/2019 16:08	0.23	0.2398	0.009	0.0087
5/29/2019 16:09	0.227	0.2381	0.009	0.0088
5/29/2019 16:10	0.228	0.2367	0.01	0.0089
5/29/2019 16:11	0.227	0.2355	0.01	0.0089
5/29/2019 16:12	0.224	0.2341	0.008	0.0087
5/29/2019 16:13	0.223	0.2328	0.009	0.0087

Downwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
5/29/2019 16:14	0.223	0.2316	0.01	0.0088
5/29/2019 16:15	0.222	0.2305	0.021	0.0097
5/29/2019 16:16	0.222	0.2292	0.011	0.0099
5/29/2019 16:17	0.221	0.2281	0.012	0.0101
5/29/2019 16:18	0.218	0.2269	0.018	0.0108
5/29/2019 16:19	0.22	0.2258	0.012	0.0111
5/29/2019 16:20	0.223	0.2249	0.01	0.0112
5/29/2019 16:21	0.216	0.2237	0.01	0.0112
5/29/2019 16:22	0.218	0.2228	0.01	0.0113
5/29/2019 16:23	0.218	0.222	0.01	0.0113
5/29/2019 16:24	0.218	0.2214	0.011	0.0115
5/29/2019 16:25	0.217	0.2207	0.01	0.0115
5/29/2019 16:26	0.219	0.2201	0.009	0.0114
5/29/2019 16:27	0.217	0.2197	0.009	0.0115
5/29/2019 16:28	0.216	0.2192	0.013	0.0117
5/29/2019 16:29	0.216	0.2187	0.013	0.0119
5/29/2019 16:30	0.216	0.2183	0.01	0.0112
5/29/2019 16:31	0.218	0.2181	0.01	0.0111
5/29/2019 16:32	0.213	0.2175	0.011	0.0111
5/29/2019 16:33	0.213	0.2172	0.008	0.0104
5/29/2019 16:34	0.212	0.2167	0.008	0.0101
5/29/2019 16:35	0.212	0.2159	0.007	0.0099
5/29/2019 16:36	0.218	0.2161	0.009	0.0099
5/29/2019 16:37	0.213	0.2157	0.017	0.0103
5/29/2019 16:38	0.232	0.2167	0.009	0.0103
5/29/2019 16:39	0.215	0.2165	0.009	0.0101
5/29/2019 16:40	0.215	0.2163	0.008	0.01
5/29/2019 16:41	0.218	0.2163	0.01	0.0101
5/29/2019 16:42	0.212	0.2159	0.012	0.0103
5/29/2019 16:43	0.21	0.2155	0.009	0.01
5/29/2019 16:44	0.21	0.2151	0.008	0.0097
5/29/2019 16:45	0.211	0.2148	0.008	0.0095
5/29/2019 16:46	0.209	0.2142	0.008	0.0094
5/29/2019 16:47	0.209	0.2139	0.009	0.0093
5/29/2019 16:48	0.209	0.2137	0.012	0.0095
5/29/2019 16:49	0.21	0.2135	0.009	0.0096
5/29/2019 16:50	0.207	0.2132	0.008	0.0097
5/29/2019 16:51	0.204	0.2123	0.009	0.0097
5/29/2019 16:52	0.207	0.2119	0.009	0.0091
5/29/2019 16:53	0.205	0.2101	0.011	0.0093
5/29/2019 16:54	0.207	0.2095	0.013	0.0095
5/29/2019 16:55	0.204	0.2088	0.013	0.0099
5/29/2019 16:56	0.207	0.2081	0.013	0.0101
5/29/2019 16:57	0.202	0.2074	0.013	0.0101

Downwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
5/29/2019 16:58	0.205	0.2071	0.012	0.0103
5/29/2019 16:59	0.205	0.2067	0.013	0.0107
5/29/2019 17:00	0.205	0.2063	0.015	0.0111
5/29/2019 17:01	0.205	0.2061	0.016	0.0117
5/29/2019 17:02	0.21	0.2061	0.014	0.012
5/29/2019 17:03	0.21	0.2062	0.017	0.0123
5/29/2019 17:04	0.208	0.2061	0.02	0.0131
5/29/2019 17:05	0.209	0.2062	0.023	0.0141
5/29/2019 17:06	0.214	0.2069	0.015	0.0145
5/29/2019 17:07	0.211	0.2071	0.014	0.0148
5/29/2019 17:08	0.209	0.2074	0.017	0.0152
5/29/2019 17:09	0.206	0.2073	0.015	0.0153
5/29/2019 17:10	0.21	0.2077	0.016	0.0155
5/29/2019 17:11	0.205	0.2076	0.023	0.0162
5/29/2019 17:12	0.206	0.2079	0.018	0.0165
5/29/2019 17:13	0.205	0.2079	0.015	0.0167
5/29/2019 17:14	0.207	0.208	0.015	0.0169
5/29/2019 17:15	0.207	0.2081	0.014	0.0168
5/29/2019 17:16	0.211	0.2085	0.013	0.0166
5/29/2019 17:17	0.214	0.2088	0.014	0.0166
5/29/2019 17:18			0.021	0.0169

DOWNWIND CAMP DATA GRAPHS

Downwind Station Particulate

enviro^{net}

05/29/2019 0:00:03 – 05/30/2019 0:00:00
(GMT-05:00) Eastern Time (US & Canada)



Mass Conc. Total mg/m³

DustTrak-8530

RS232(C)

MIN	AVG	MAX
0.006	0.017	0.101

Mass Conc. Total mg/m³ AVG 15m

DustTrak-8530

RS232(C)

MIN	AVG	MAX
0.0073	0.0176	0.0552

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

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Downwind Station VOC

enviro^{net}

05/29/2019 0:00:27 – 05/30/2019 0:00:00
(GMT-05:00) Eastern Time (US & Canada)



VOC ppm

miniRAE 3000

RS232(A)

MIN	AVG	MAX
0	0.273	5.5

VOC ppm AVG 15m ppm

miniRAE 3000

RS232(A)

MIN	AVG	MAX
0	0.2706	0.7117

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

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PHOTOGRAPHS

Photograph 1 -
Foundation pile
installation on the
central portion of the
site, facing southeast.



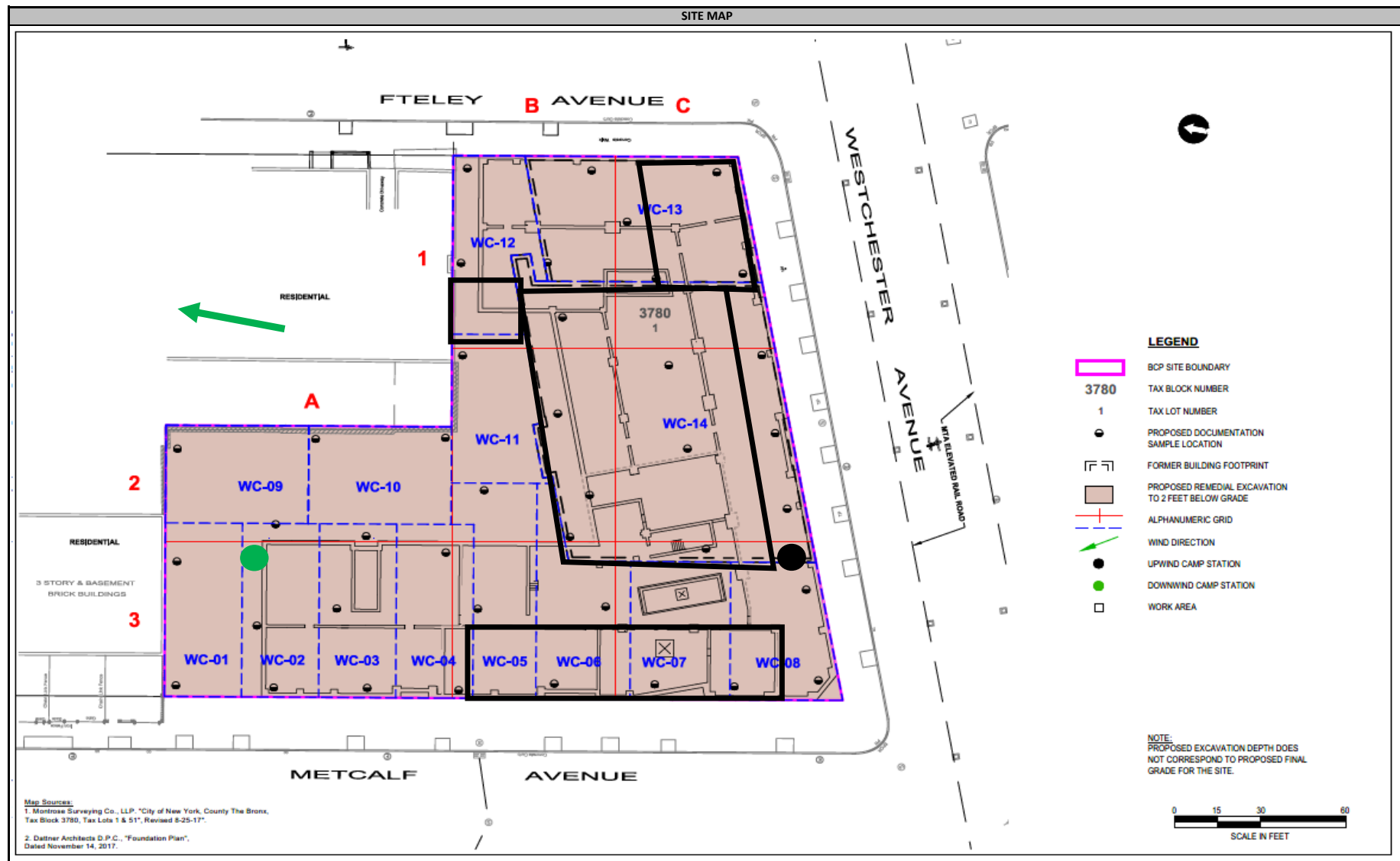
Photograph 2 - View of
the northern portion of
the Site, facing west.



Photograph 3 - View of
the western 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:	Thursday, May 30, 2019			
Weather:	60-70 °F, Overcast/Mist/Fog/Rain			
Wind Direction (Wind Coming From)/Speed [miles per hour (mph)]:	South @ 0-10			
AKRF Personnel on Site:	Benjamin Campanaro			
AKRF Equipment on Site:	2 10.6 electron Volt (eV) photoionization detectors (PIDs), 1 11.7 eV PID, and 3 dust traks			
Visitors:	Domani Inspection Services (Drilling Inspector), LMC (Concrete Inspector), FDNY (Inspector)			
Contractor Information				
Contracting Company	Main Personnel		Equipment	
Monadnock Construction Inc.	Dave Pollack		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 except during periods of precipitation. No exceedances were detected.				
Support of excavation (SOE) foundation piles along the western portion of the site in grids B3 and C3 were grouted.				
Foundation pile installation continued in grids B1, B2, C2 and C3.				
Exploratory test pits were excavated along the southern portion of the site in grid C1 and beneath the Westchester Avenue sidewalk to remove existing foundation elements from the former site building. The excavated material was returned to its original locations.				
Soil Disposal Tracking Information				
Destination Facility	Daily Truckloads	Daily Approx. Cubic Yds	Total Truckloads	Total Approx. Cubic Yds
Soil Safe SSI Metro 12 Facility - Carteret, New Jersey	0	0	78	1,560
Roving Air Monitoring Results				
Odors, Visible Airborne Particulates, Etc.:	Visible particulates while moving concrete; water applied.			
Action Level Exceedance(s):	None			
Maximum Volatile Organic Compound (VOC) Level (parts per million (ppm)):	Non-Detect			
Maximum Particulate Level [milligrams per cubic meter (mg/m ³)]:	0.138			
CAMP Air Monitoring Results				
CAMP Station:	Upwind CAMP Station		Downwind CAMP Station	
Data Type:	Instantaneous	Assoc. 15-min. Average	Instantaneous	Assoc. 15-min. Average
Action Level Exceedance(s):	None		None	
Maximum VOC Level (ppm):	7.35	0.8955	1.529	0.637
Maximum Particulate Level (mg/m ³):	1.729	0.3179	0.11	0.364
Planned Work Activity for Following Days/Week:				
Concrete removed from the site subsurface will be disposed of off-site at a recycling facility.				
Foundation pile installation is expected to 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)
5/30/2019 6:58	0.024			0.024
5/30/2019 6:59	0.026			0.025
5/30/2019 7:00	0.029			0.0263
5/30/2019 7:01	0.033	0.027	0.027	0.028
5/30/2019 8:18	0.275			0.275
5/30/2019 8:19	0.822			0.5485
5/30/2019 8:20	1.14	0.034	0.034	0.7457
5/30/2019 8:21	0.188	0.041	0.0375	0.6063
5/30/2019 8:22	0.034	0.041	0.0387	0.4918
5/30/2019 8:23	0	0.044	0.04	0.4098
5/30/2019 8:24	0	0.038	0.0396	0.3513
5/30/2019 8:25	0.246	0.036	0.039	0.3381
5/30/2019 8:26	0.063	0.036	0.0386	0.3076
5/30/2019 8:27	0.035	0.068	0.0423	0.2803
5/30/2019 8:28	0	0.039	0.0419	0.2548
5/30/2019 8:29	0.169	0.035	0.0412	0.2477
5/30/2019 8:30	0.293	0.04	0.0411	0.2512
5/30/2019 8:31	0.056	0.04	0.041	0.2372
5/30/2019 8:32	0	0.037	0.0407	0.2214
5/30/2019 8:33	0.09	0.036	0.0404	0.2091
5/30/2019 8:34	1.782	0.08	0.043	0.2731
5/30/2019 8:35	0.796	0.068	0.0453	0.2501
5/30/2019 8:36	0.092	0.04	0.0452	0.2437
5/30/2019 8:37	0.121	0.036	0.0449	0.2495
5/30/2019 8:38	0.075	0.039	0.0445	0.2545
5/30/2019 8:39	0.036	0.037	0.0445	0.2569
5/30/2019 8:40	0.012	0.037	0.0445	0.2413
5/30/2019 8:41	0.182	0.038	0.0447	0.2493
5/30/2019 8:42	0.388	0.045	0.0431	0.2728
5/30/2019 8:43	0.201	0.045	0.0435	0.2862
5/30/2019 8:44	0.735	0.056	0.0449	0.3239
5/30/2019 8:45	0.511	0.075	0.0473	0.3385
5/30/2019 8:46	0.053	0.049	0.0479	0.3383
5/30/2019 8:47	0.39	0.059	0.0493	0.3643
5/30/2019 8:48	0.666	0.08	0.0523	0.4027
5/30/2019 8:49	0.556	0.064	0.0512	0.3209
5/30/2019 8:50	0.44	0.051	0.0501	0.2972
5/30/2019 8:51	1.305	0.049	0.0507	0.3781

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
5/30/2019 8:52	0.607	0.055	0.0519	0.4105
5/30/2019 8:53	7.35	0.062	0.0535	0.8955
5/30/2019 8:54	2.058	0.121	0.0591	1.0303
5/30/2019 8:55	0.522	0.098	0.0631	1.0643
5/30/2019 8:56	0.326	0.061	0.0647	1.0739
5/30/2019 9:00	0.032			1.1921
5/30/2019 9:01	0.026			1.1898
5/30/2019 9:02	0.025			1.1594
5/30/2019 9:03	0.025	0.053	0.0682	1.106
5/30/2019 9:04	0.023	0.054	0.0671	1.0616
5/30/2019 9:05	0.034	0.055	0.0676	1.0278
5/30/2019 9:06	0.043	0.057	0.0684	0.9226
5/30/2019 9:07	0.041	0.063	0.0693	0.8754
5/30/2019 9:08	0.031	0.066	0.0698	0.2655
5/30/2019 9:09	0.037	0.062	0.0632	0.0971
5/30/2019 9:10	0.036	0.06	0.059	0.0566
5/30/2019 9:11	0.027	0.06	0.0589	0.0317
5/30/2019 9:12	0.031	0.061	0.0591	0.0316
5/30/2019 9:13	0.031	0.064	0.0595	0.0316
5/30/2019 9:14	0.035	0.069	0.0603	0.0318
5/30/2019 9:15	0.039	0.067	0.0608	0.0323
5/30/2019 9:16	0.039	0.063	0.061	0.0331
5/30/2019 9:17	0.048	0.064	0.0612	0.0347
5/30/2019 9:18	0.033	0.064	0.0619	0.0352
5/30/2019 9:19	0.038	0.063	0.0625	0.0362
5/30/2019 9:20	0.052	0.062	0.063	0.0374
5/30/2019 9:21	0.031	0.061	0.0633	0.0366
5/30/2019 9:22	0.037	0.06	0.0631	0.0363
5/30/2019 9:23	0.05	0.061	0.0627	0.0376
5/30/2019 9:24	0.061	0.066	0.063	0.0392
5/30/2019 9:25	0.056	0.065	0.0633	0.0405
5/30/2019 9:26	0.063	0.063	0.0635	0.0429
5/30/2019 9:27	0.069	0.061	0.0635	0.0455
5/30/2019 9:28	0.066	0.062	0.0634	0.0478
5/30/2019 9:29	0.061	0.078	0.064	0.0495
5/30/2019 9:30	0.075	0.062	0.0637	0.0519
5/30/2019 9:31	0.059	0.062	0.0636	0.0533
5/30/2019 9:32	0.061	0.06	0.0633	0.0541
5/30/2019 9:33	0.077	0.061	0.0631	0.0571
5/30/2019 9:34	0.07	0.068	0.0635	0.0592
5/30/2019 9:35	0.086	0.067	0.0638	0.0615

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
5/30/2019 9:36	0.074	0.063	0.0639	0.0643
5/30/2019 9:37	0.073	0.062	0.0641	0.0667
5/30/2019 9:38	0.084	0.062	0.0641	0.069
5/30/2019 9:39	0.068	0.06	0.0637	0.0695
5/30/2019 9:40	0.066	0.067	0.0639	0.0701
5/30/2019 9:41	0.114	0.061	0.0637	0.0735
5/30/2019 9:42	0.1	0.06	0.0637	0.0756
5/30/2019 9:43	0.092	0.061	0.0636	0.0773
RAINING				
5/30/2019 10:29	0			0
5/30/2019 10:30	0.146			0.073
5/30/2019 10:31	0.001			0.049
5/30/2019 10:32	0			0.0368
5/30/2019 10:33	0			0.0294
5/30/2019 10:34	0	0.099	0.099	0.0245
5/30/2019 10:35	0	0.107	0.103	0.021
5/30/2019 10:36	0	0.173	0.1263	0.0184
5/30/2019 10:37	0	0.073	0.113	0.0163
5/30/2019 10:38	0	0.187	0.1278	0.0147
5/30/2019 10:39	0	0.112	0.1252	0.0134
5/30/2019 10:40	0	0.196	0.1353	0.0122
5/30/2019 10:41	0	0.145	0.1365	0.0113
5/30/2019 10:42	0	0.113	0.1339	0.0105
5/30/2019 10:43	0	0.11	0.1315	0.0098
5/30/2019 10:44	0	0.073	0.1262	0.0098
5/30/2019 10:45	0	0.066	0.1212	0.0001
5/30/2019 10:46	0	0.124	0.1214	0
5/30/2019 10:47	0	1.186	0.1974	0
5/30/2019 10:48	0	0.302	0.2044	0
5/30/2019 10:49	0	0.13	0.2065	0
5/30/2019 10:50	0	0.223	0.2142	0
5/30/2019 10:51	0	1.729	0.3179	0
5/30/2019 11:00	0			0
5/30/2019 11:01	0.004	0.058	0.6047	0.0006
5/30/2019 11:02	0	0.107	0.4248	0.0006
5/30/2019 11:03	0.014	0.078	0.3875	0.0026
5/30/2019 11:04	0	0.065	0.3767	0.0026
5/30/2019 11:05	0.003	0.064	0.3502	0.003
5/30/2019 11:06	0.011	0.076	0.0747	0.0046
5/30/2019 11:07	0.014	0.068	0.0737	0.0058
5/30/2019 11:08	0.015	0.088	0.0755	0.0068
5/30/2019 11:09	0.013	0.087	0.0768	0.0074
5/30/2019 11:10	0.023	0.074	0.0765	0.0088

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
5/30/2019 11:11	0.024	0.069	0.0758	0.0101
5/30/2019 11:15	0.049	0.065	0.0749	0.0142
5/30/2019 11:16	0.051	0.064	0.0754	0.0181
5/30/2019 11:17	0.047	0.065	0.0719	0.022
5/30/2019 11:18	0.05	0.067	0.071	0.025
5/30/2019 11:19	0.048	0.068	0.0713	0.029
5/30/2019 11:20	0.057	0.068	0.0716	0.0335
5/30/2019 11:21	0.056	0.069	0.071	0.0373
5/30/2019 11:22	0.051	0.067	0.0709	0.0403
5/30/2019 11:23	0.06	0.067	0.0692	0.0441
5/30/2019 11:24	0.066	0.066	0.0674	0.0485
5/30/2019 11:25	0.055	0.067	0.0668	0.0512
5/30/2019 11:26	0.048	0.069	0.0668	0.0532
5/30/2019 11:27	0.065	0.068	0.0669	0.0541
5/30/2019 11:28	0.059	0.085	0.0682	0.0544
5/30/2019 11:29	0.074	0.078	0.0689	0.0557
5/30/2019 11:30	0.062	0.069	0.0691	0.0566
5/30/2019 11:31	0.059	0.069	0.0695	0.0571
5/30/2019 11:32	0.064	0.065	0.0695	0.0583
5/30/2019 11:33	0.067	0.066	0.0694	0.0594
5/30/2019 11:34	0.071	0.074	0.0698	0.0609
5/30/2019 11:35	0.069	0.068	0.0698	0.0617
5/30/2019 11:36	0.066	0.064	0.0695	0.0624
5/30/2019 11:37	0.07	0.064	0.0693	0.0637
5/30/2019 11:38	0.071	0.059	0.0687	0.0644
5/30/2019 11:39	0.066	0.054	0.0679	0.0644
5/30/2019 11:40	0.077	0.057	0.0673	0.0659
5/30/2019 11:41	0.08	0.058	0.0665	0.068
5/30/2019 11:42	0.071	0.06	0.066	0.0684
5/30/2019 11:43	0.074	0.063	0.0645	0.0694
5/30/2019 11:44	0.079	0.066	0.0637	0.0697
5/30/2019 11:45	0.068	0.067	0.0636	0.0701
5/30/2019 11:46	0.078	0.067	0.0635	0.0714
5/30/2019 11:47	0.08	0.08	0.0645	0.0725
5/30/2019 11:48	0.081	0.079	0.0653	0.0734
5/30/2019 11:49	0.096	0.068	0.0649	0.0751
5/30/2019 11:50	0.099	0.065	0.0647	0.0771
5/30/2019 11:51	0.099	0.065	0.0648	0.0793
5/30/2019 11:52	0.096	0.062	0.0647	0.081
5/30/2019 11:53	0.091	0.061	0.0648	0.0823
5/30/2019 11:54	0.096	0.056	0.0649	0.0843
5/30/2019 11:55	0.154	0.055	0.0648	0.0895

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
5/30/2019 11:56	0.122	0.061	0.065	0.0923
5/30/2019 11:57	0.122	0.057	0.0648	0.0957
5/30/2019 11:58	0.094	0.055	0.0643	0.097
5/30/2019 11:59	0.106	0.055	0.0635	0.0988
5/30/2019 12:00	0.096	0.055	0.0627	0.1007
5/30/2019 12:01	0.105	0.056	0.062	0.1025
5/30/2019 12:02	0.103	0.053	0.0602	0.104
5/30/2019 12:03	0.1	0.056	0.0587	0.1053
5/30/2019 12:04	0.105	0.057	0.0579	0.1059
5/30/2019 12:05	0.12	0.054	0.0572	0.1073
5/30/2019 12:06	0.118	0.053	0.0564	0.1085
5/30/2019 12:07	0.105	0.055	0.0559	0.1091
5/30/2019 12:08	0.11	0.052	0.0553	0.1104
5/30/2019 12:09	0.106	0.052	0.0551	0.1111
5/30/2019 12:10	0.102	0.052	0.0549	0.1076
5/30/2019 12:11	0.116	0.051	0.0542	0.1072
5/30/2019 12:12	0.11	0.055	0.0541	0.1064
5/30/2019 12:13	0.115	0.052	0.0539	0.1078
5/30/2019 12:14	0.109	0.051	0.0536	0.108
5/30/2019 12:15	0.125	0.053	0.0535	0.1099
5/30/2019 12:16	0.112	0.055	0.0534	0.1104
5/30/2019 12:17	0.119	0.052	0.0533	0.1115
5/30/2019 12:18	0.118	0.05	0.0529	0.1127
5/30/2019 12:19	0.126	0.051	0.0525	0.1141
5/30/2019 12:20	0.106	0.052	0.0524	0.1131
5/30/2019 12:21	0.109	0.052	0.0523	0.1125
5/30/2019 12:22	0.108	0.052	0.0521	0.1127
5/30/2019 12:23	0.108	0.051	0.0521	0.1126
5/30/2019 12:24	0.12	0.052	0.0521	0.1135
5/30/2019 12:25	0.125	0.053	0.0521	0.1151
5/30/2019 12:26	0.107	0.051	0.0521	0.1145
5/30/2019 12:27	0.114	0.049	0.0517	0.1147
5/30/2019 12:28	0.118	0.05	0.0516	0.1149
5/30/2019 12:29	0.117	0.049	0.0515	0.1155
5/30/2019 12:30	0.122	0.051	0.0513	0.1153
5/30/2019 12:31	0.134	0.051	0.0511	0.1167
5/30/2019 12:32	0.125	0.053	0.0511	0.1171
5/30/2019 12:33	0.132	0.054	0.0514	0.1181
5/30/2019 12:34	0.131	0.05	0.0513	0.1184
5/30/2019 12:35	0.127	0.053	0.0514	0.1198
5/30/2019 12:36	0.126	0.048	0.0511	0.1209
5/30/2019 12:37	0.14	0.051	0.0511	0.1231

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
5/30/2019 12:38	0.132	0.063	0.0519	0.1247
5/30/2019 12:39	0.127	0.056	0.0521	0.1251
5/30/2019 12:40	0.133	0.049	0.0519	0.1257
5/30/2019 12:41	0.135	0.046	0.0515	0.1275
5/30/2019 12:42	0.134	0.048	0.0515	0.1289
5/30/2019 12:43	0.128	0.049	0.0514	0.1295
5/30/2019 12:44	0.134	0.047	0.0513	0.1307
5/30/2019 12:45	0.129	0.045	0.0509	0.1311
5/30/2019 12:46	0.126	0.043	0.0503	0.1306
5/30/2019 12:47	0.122	0.042	0.0496	0.1304
5/30/2019 12:48	0.128	0.042	0.0488	0.1301
5/30/2019 12:49	0.127	0.043	0.0483	0.1299
5/30/2019 12:50	0.118	0.046	0.0479	0.1293
5/30/2019 12:51	0.124	0.043	0.0475	0.1291
5/30/2019 12:52	0.124	0.042	0.0469	0.1281
5/30/2019 12:53	0.119	0.04	0.0454	0.1272
5/30/2019 12:54	0.125	0.039	0.0443	0.1271
5/30/2019 12:55	0.123	0.038	0.0435	0.1264
5/30/2019 12:56	0.12	0.039	0.0431	0.1254
5/30/2019 12:57	0.137	0.04	0.0425	0.1256
5/30/2019 12:58	0.119	0.039	0.0419	0.125
5/30/2019 12:59	0.124	0.038	0.0413	0.1243
5/30/2019 13:00	0.124	0.037	0.0407	0.124
5/30/2019 13:01	0.13	0.036	0.0403	0.1243
5/30/2019 13:02	0.123	0.036	0.0399	0.1243
5/30/2019 13:03	0.127	0.035	0.0394	0.1243
5/30/2019 13:04	0.123	0.035	0.0389	0.124
5/30/2019 13:05	0.119	0.034	0.0381	0.1241
5/30/2019 13:06	0.122	0.036	0.0376	0.1239
5/30/2019 13:07	0.125	0.035	0.0371	0.124
5/30/2019 13:08	0.12	0.037	0.0369	0.1241
5/30/2019 13:09	0.117	0.038	0.0369	0.1235
5/30/2019 13:10	0.116	0.036	0.0367	0.1231
5/30/2019 13:11	0.125	0.035	0.0365	0.1234
5/30/2019 13:12	0.116	0.036	0.0362	0.122
5/30/2019 13:13	0.133	0.036	0.036	0.1229
5/30/2019 13:14	0.112	0.038	0.036	0.1221
5/30/2019 13:15	0.119	0.036	0.0359	0.1218
5/30/2019 13:16	0.132	0.036	0.0359	0.1219
5/30/2019 13:17	0.135	0.035	0.0359	0.1227
5/30/2019 13:18	0.129	0.043	0.0364	0.1229
5/30/2019 13:19	0.122	0.04	0.0367	0.1228

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
5/30/2019 13:20	0.114	0.038	0.037	0.1225
5/30/2019 13:21	0.128	0.036	0.037	0.1229
5/30/2019 13:22	0.123	0.035	0.037	0.1227
5/30/2019 13:23	0.128	0.036	0.0369	0.1233
5/30/2019 13:24	0.118	0.037	0.0369	0.1233
5/30/2019 13:25	0.151	0.039	0.0371	0.1257
5/30/2019 13:26	0.144	0.04	0.0374	0.1269
5/30/2019 13:27	0.127	0.043	0.0379	0.1277
5/30/2019 13:28	0.126	0.038	0.038	0.1272
5/30/2019 13:29	0.122	0.039	0.0381	0.1279
5/30/2019 13:30	0.123	0.037	0.0381	0.1281
5/30/2019 13:31	0.126	0.037	0.0382	0.1277
5/30/2019 13:32	0.123	0.042	0.0387	0.1269
5/30/2019 13:33	0.125	0.039	0.0384	0.1267
5/30/2019 13:34	0.125	0.037	0.0382	0.1269
5/30/2019 13:35	0.138	0.038	0.0382	0.1285
5/30/2019 13:36	0.125	0.037	0.0383	0.1283
5/30/2019 13:37	0.133	0.039	0.0385	0.1289
5/30/2019 13:38	0.132	0.039	0.0387	0.1292
5/30/2019 13:39	0.134	0.037	0.0387	0.1303
5/30/2019 13:40	0.149	0.037	0.0386	0.1301
5/30/2019 13:41	0.136	0.037	0.0384	0.1296
5/30/2019 13:42	0.133	0.036	0.0379	0.13
5/30/2019 13:43	0.129	0.036	0.0378	0.1302
5/30/2019 13:44	0.135	0.036	0.0376	0.1311
5/30/2019 13:45	0.135	0.037	0.0376	0.1319
5/30/2019 13:46	0.132	0.038	0.0377	0.1323
5/30/2019 13:47	0.115	0.039	0.0375	0.1317
5/30/2019 13:48	0.131	0.049	0.0381	0.1321
5/30/2019 13:49	0.13	0.037	0.0381	0.1325
5/30/2019 13:50	0.134	0.037	0.0381	0.1322
5/30/2019 13:51	0.134	0.037	0.0381	0.1328
5/30/2019 13:52	0.137	0.04	0.0381	0.1331
5/30/2019 13:53	0.139	0.152	0.0457	0.1335
5/30/2019 13:54	0.147	0.142	0.0527	0.1344
5/30/2019 13:55	0.143	0.049	0.0535	0.134
5/30/2019 13:56	0.132	0.037	0.0535	0.1337
5/30/2019 13:57	0.127	0.037	0.0535	0.1333
5/30/2019 13:58	0.141	0.036	0.0535	0.1341
5/30/2019 13:59	0.145	0.038	0.0537	0.1348
5/30/2019 14:00	0.144	0.037	0.0537	0.1354
5/30/2019 14:01	0.147	0.04	0.0538	0.1364

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
5/30/2019 14:02	0.136	0.039	0.0538	0.1378
5/30/2019 14:03	0.152	0.038	0.0531	0.1392
5/30/2019 14:04	0.14	0.04	0.0533	0.1399
5/30/2019 14:05	0.134	0.041	0.0535	0.1399
5/30/2019 14:06	0.141	0.039	0.0537	0.1403
5/30/2019 14:07	0.155	0.038	0.0535	0.1415
5/30/2019 14:08	0.14	0.039	0.046	0.1416
5/30/2019 14:09	0.155	0.039	0.0391	0.1421
5/30/2019 14:10	0.137	0.039	0.0385	0.1417
5/30/2019 14:11	0.147	0.04	0.0387	0.1427
5/30/2019 14:12	0.145	0.04	0.0389	0.1439
5/30/2019 14:13	0.168	0.042	0.0393	0.1457
5/30/2019 14:14	0.145	0.042	0.0395	0.1457
5/30/2019 14:15	0.15	0.039	0.0397	0.1461
5/30/2019 14:16	0.144	0.04	0.0397	0.1459
5/30/2019 14:17	0.143	0.043	0.0399	0.1464
5/30/2019 14:18	0.139	0.042	0.0402	0.1455
5/30/2019 14:19	0.143	0.041	0.0403	0.1457
5/30/2019 14:20	0.131	0.039	0.0401	0.1455
5/30/2019 14:21	0.146	0.039	0.0401	0.1459
5/30/2019 14:22	0.144	0.039	0.0402	0.1451
5/30/2019 14:23	0.144	0.037	0.0401	0.1454
5/30/2019 14:24	0.147	0.037	0.0399	0.1449
5/30/2019 14:25	0.144	0.038	0.0399	0.1453
5/30/2019 14:26	0.149	0.037	0.0397	0.1455
5/30/2019 14:27	0.15	0.036	0.0394	0.1458
5/30/2019 14:28	0.145	0.041	0.0393	0.1443
5/30/2019 14:29	0.145	0.036	0.0389	0.1443
5/30/2019 14:30	0.151	0.034	0.0386	0.1443
5/30/2019 14:31	0.147	0.033	0.0381	0.1445
5/30/2019 14:32	0.149	0.034	0.0375	0.1449
5/30/2019 14:33	0.146	0.035	0.0371	0.1454
5/30/2019 14:34	0.144	0.033	0.0365	0.1455
5/30/2019 14:35	0.141	0.033	0.0361	0.1461
5/30/2019 14:36	0.148	0.032	0.0357	0.1463
5/30/2019 14:37	0.144	0.032	0.0352	0.1463
5/30/2019 14:38	0.149	0.033	0.0349	0.1466
5/30/2019 14:39	0.147	0.033	0.0347	0.1466
5/30/2019 14:40	0.151	0.032	0.0343	0.1471
5/30/2019 14:41	0.148	0.032	0.0339	0.147
5/30/2019 14:42	0.151	0.032	0.0337	0.1471
5/30/2019 14:43	0.15	0.031	0.033	0.1474

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
5/30/2019 14:44	0.15	0.031	0.0327	0.1477
5/30/2019 14:45	0.154	0.033	0.0326	0.1479
5/30/2019 14:46	0.147	0.031	0.0325	0.1479
5/30/2019 14:47	0.141	0.03	0.0322	0.1474
5/30/2019 14:48	0.139	0.031	0.0319	0.1469
5/30/2019 14:49	0.151	0.03	0.0317	0.1474
5/30/2019 14:50	0.138	0.029	0.0315	0.1472
5/30/2019 14:51	0.153	0.029	0.0313	0.1475
5/30/2019 14:52	0.157	0.029	0.0311	0.1484
5/30/2019 14:53	0.151	0.028	0.0307	0.1485
5/30/2019 14:54	0.14	0.029	0.0305	0.1481
5/30/2019 14:55	0.14	0.029	0.0303	0.1473
5/30/2019 14:56	0.137	0.03	0.0301	0.1466
5/30/2019 14:57	0.136	0.029	0.0299	0.1456
5/30/2019 14:58	0.152	0.028	0.0297	0.1457
5/30/2019 14:59	0.144	0.028	0.0295	0.1453
5/30/2019 15:00	0.146	0.027	0.0291	0.1448
5/30/2019 15:01	0.146	0.026	0.0288	0.1447
5/30/2019 15:02	0.142	0.026	0.0285	0.1448
5/30/2019 15:03	0.148	0.025	0.0281	0.1454
5/30/2019 15:04	0.131	0.027	0.0279	0.1441
5/30/2019 15:05	0.132	0.025	0.0277	0.1437
5/30/2019 15:06	0.133	0.026	0.0275	0.1423
5/30/2019 15:07	0.126	0.027	0.0273	0.1403
5/30/2019 15:08	0.124	0.037	0.0279	0.1385
5/30/2019 15:09	0.134	0.03	0.028	0.1381
5/30/2019 15:10	0.131	0.026	0.0278	0.1375
5/30/2019 15:11	0.134	0.026	0.0275	0.1373
5/30/2019 15:12	0.125	0.025	0.0273	0.1365
5/30/2019 15:13	0.128	0.025	0.0271	0.1349
5/30/2019 15:14	0.123	0.027	0.027	0.1335
5/30/2019 15:15	0.12	0.026	0.0269	0.1318
5/30/2019 15:16	0.127	0.026	0.0269	0.1305
5/30/2019 15:17	0.136	0.026	0.0269	0.1301
5/30/2019 15:18	0.13	0.025	0.0269	0.1289
5/30/2019 15:19	0.134	0.024	0.0267	0.1291
5/30/2019 15:20	0.129	0.025	0.0267	0.1289
5/30/2019 15:21	0.133	0.024	0.0266	0.1289
5/30/2019 15:22	0.13	0.026	0.0265	0.1292
5/30/2019 15:23	0.14	0.028	0.0259	0.1303
5/30/2019 15:24	0.136	0.026	0.0257	0.1304
5/30/2019 15:25	0.139	0.024	0.0255	0.1309

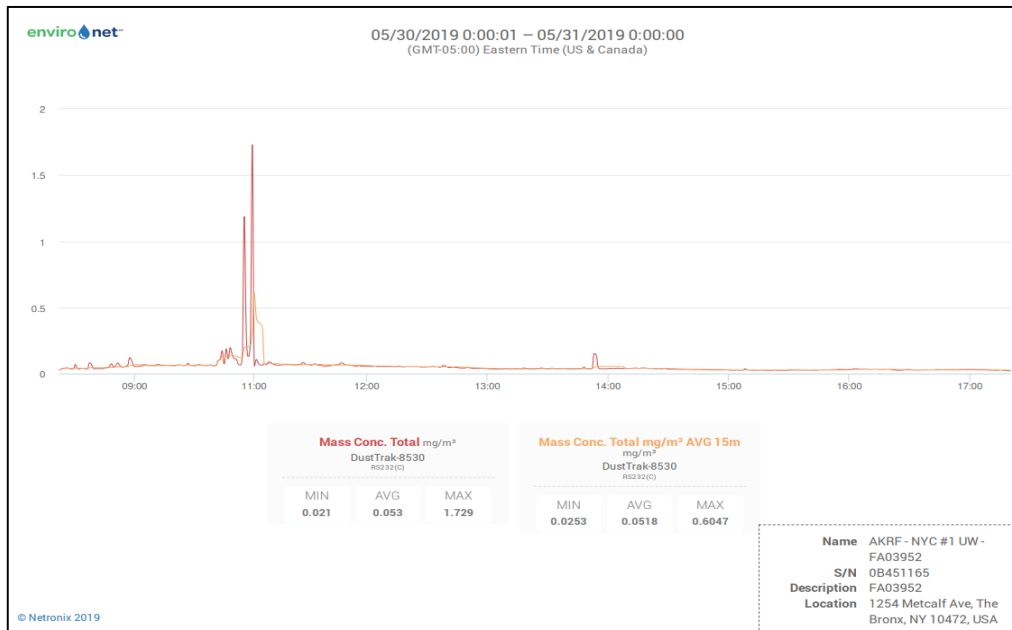
Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
5/30/2019 15:26	0.13	0.024	0.0254	0.1307
5/30/2019 15:27	0.128	0.025	0.0254	0.1309
5/30/2019 15:28	0.131	0.025	0.0254	0.1311
5/30/2019 15:29	0.123	0.025	0.0253	0.1311
5/30/2019 15:30	0.143	0.026	0.0253	0.1326
5/30/2019 15:31	0.133	0.03	0.0255	0.133
5/30/2019 15:32	0.135	0.027	0.0256	0.1329
5/30/2019 15:33	0.139	0.029	0.0259	0.1335
5/30/2019 15:34	0.133	0.028	0.0261	0.1335
5/30/2019 15:35	0.132	0.029	0.0264	0.1337
5/30/2019 15:36	0.128	0.027	0.0266	0.1333
5/30/2019 15:37	0.131	0.026	0.0266	0.1334
5/30/2019 15:38	0.138	0.027	0.0265	0.1333
5/30/2019 15:39	0.143	0.027	0.0266	0.1337
5/30/2019 15:40	0.132	0.027	0.0268	0.1333
5/30/2019 15:41	0.136	0.026	0.0269	0.1337
5/30/2019 15:42	0.13	0.026	0.027	0.1338
5/30/2019 15:43	0.134	0.025	0.027	0.134
5/30/2019 15:44	0.139	0.026	0.0271	0.1351
5/30/2019 15:45	0.133	0.028	0.0272	0.1344
5/30/2019 15:46	0.142	0.027	0.027	0.135
5/30/2019 15:47	0.138	0.029	0.0271	0.1352
5/30/2019 15:48	0.131	0.028	0.0271	0.1347
5/30/2019 15:49	0.137	0.028	0.0271	0.1349
5/30/2019 15:50	0.143	0.028	0.027	0.1357
5/30/2019 15:51	0.139	0.029	0.0271	0.1364
5/30/2019 15:52	0.134	0.03	0.0274	0.1366
5/30/2019 15:53	0.13	0.03	0.0276	0.1361
5/30/2019 15:54	0.132	0.031	0.0279	0.1353
5/30/2019 15:55	0.143	0.033	0.0283	0.1361
5/30/2019 15:56	0.13	0.032	0.0287	0.1357
5/30/2019 15:57	0.127	0.032	0.0291	0.1355
5/30/2019 15:58	0.131	0.03	0.0294	0.1353
5/30/2019 15:59	0.136	0.031	0.0297	0.1351
5/30/2019 16:00	0.139	0.032	0.03	0.1355
5/30/2019 16:01	0.13	0.032	0.0303	0.1347
5/30/2019 16:02	0.13	0.036	0.0308	0.1341
5/30/2019 16:03	0.129	0.036	0.0313	0.134
5/30/2019 16:04	0.126	0.036	0.0319	0.1333
5/30/2019 16:05	0.126	0.034	0.0323	0.1321
5/30/2019 16:06	0.133	0.035	0.0327	0.1317
5/30/2019 16:07	0.127	0.034	0.0329	0.1313

Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
5/30/2019 16:08	0.124	0.035	0.0333	0.1309
5/30/2019 16:09	0.128	0.034	0.0335	0.1306
5/30/2019 16:10	0.136	0.032	0.0334	0.1301
5/30/2019 16:11	0.131	0.034	0.0335	0.1302
5/30/2019 16:12	0.126	0.033	0.0336	0.1301
5/30/2019 16:13	0.13	0.034	0.0339	0.1301
5/30/2019 16:14	0.124	0.033	0.034	0.1293
5/30/2019 16:15	0.125	0.032	0.034	0.1283
5/30/2019 16:16	0.119	0.033	0.0341	0.1276
5/30/2019 16:17	0.13	0.032	0.0338	0.1276
5/30/2019 16:18	0.122	0.033	0.0336	0.1271
5/30/2019 16:19	0.129	0.034	0.0335	0.1273
5/30/2019 16:20	0.122	0.033	0.0334	0.1271
5/30/2019 16:21	0.122	0.03	0.0331	0.1263
5/30/2019 16:22	0.126	0.029	0.0327	0.1263
5/30/2019 16:23	0.12	0.026	0.0321	0.126
5/30/2019 16:24	0.129	0.025	0.0315	0.1261
5/30/2019 16:25	0.116	0.025	0.0311	0.1247
5/30/2019 16:26	0.122	0.025	0.0305	0.1241
5/30/2019 16:27	0.123	0.027	0.0301	0.1239
5/30/2019 16:28	0.123	0.029	0.0297	0.1235
5/30/2019 16:29	0.125	0.031	0.0296	0.1235
5/30/2019 16:30	0.122	0.031	0.0295	0.1233
5/30/2019 16:31	0.125	0.027	0.0291	0.1237
5/30/2019 16:32	0.126	0.027	0.0288	0.1235
5/30/2019 16:33	0.13	0.027	0.0284	0.124
5/30/2019 16:34	0.123	0.026	0.0279	0.1236
5/30/2019 16:35	0.127	0.026	0.0274	0.1239
5/30/2019 16:36	0.124	0.028	0.0273	0.1241
5/30/2019 16:37	0.136	0.029	0.0273	0.1247
5/30/2019 16:38	0.189	0.029	0.0275	0.1293
5/30/2019 16:39	0.155	0.028	0.0277	0.1311
5/30/2019 16:40	0.132	0.027	0.0278	0.1321
5/30/2019 16:41	0.119	0.029	0.0281	0.1319
5/30/2019 16:42	0.125	0.027	0.0281	0.1321
5/30/2019 16:43	0.124	0.031	0.0282	0.1321
5/30/2019 16:44	0.123	0.03	0.0281	0.132
5/30/2019 16:45	0.118	0.03	0.0281	0.1317
5/30/2019 16:46	0.125	0.029	0.0282	0.1317
5/30/2019 16:47	0.121	0.03	0.0284	0.1314
5/30/2019 16:48	0.124	0.03	0.0286	0.131
5/30/2019 16:49	0.123	0.03	0.0289	0.131

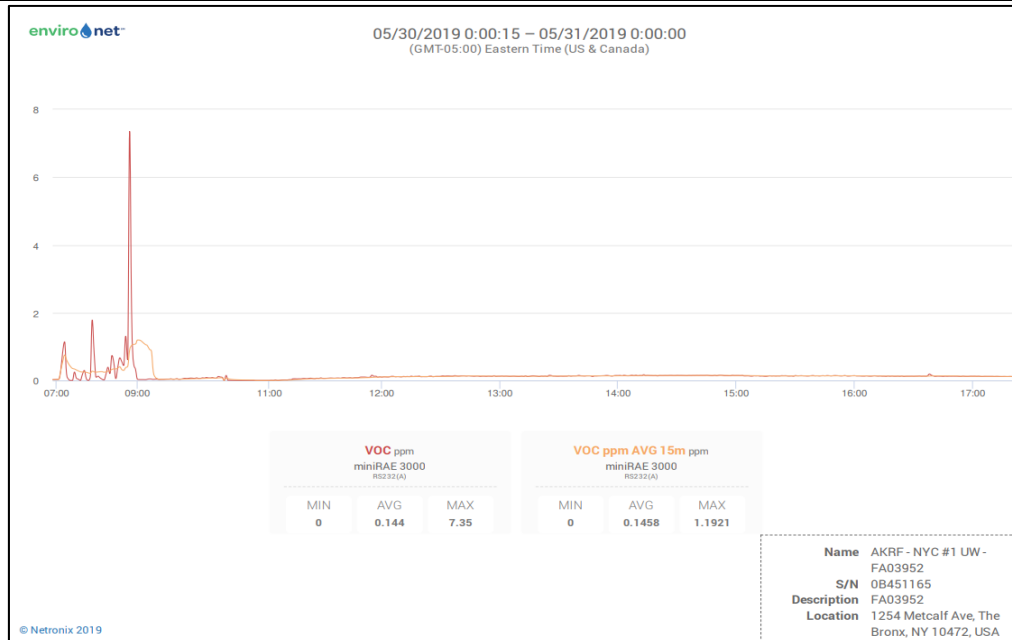
Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
5/30/2019 16:50	0.124	0.03	0.0291	0.1308
5/30/2019 16:51	0.123	0.031	0.0293	0.1307
5/30/2019 16:52	0.123	0.03	0.0294	0.1299
5/30/2019 16:53	0.119	0.03	0.0295	0.1252
5/30/2019 16:54	0.116	0.03	0.0296	0.1226
5/30/2019 16:55	0.125	0.031	0.0299	0.1221
5/30/2019 16:56	0.119	0.03	0.0299	0.1221
5/30/2019 16:57	0.117	0.03	0.0301	0.1216
5/30/2019 16:58	0.118	0.032	0.0302	0.1212
5/30/2019 16:59	0.124	0.033	0.0304	0.1213
5/30/2019 17:00	0.122	0.033	0.0306	0.1215
5/30/2019 17:01	0.124	0.032	0.0308	0.1215
5/30/2019 17:02	0.119	0.03	0.0308	0.1213
5/30/2019 17:03	0.123	0.03	0.0308	0.1213
5/30/2019 17:04	0.115	0.03	0.0308	0.1207
5/30/2019 17:05	0.113	0.029	0.0307	0.12
5/30/2019 17:06	0.118	0.029	0.0306	0.1197
5/30/2019 17:07	0.117	0.031	0.0307	0.1193
5/30/2019 17:08	0.117	0.028	0.0305	0.1191
5/30/2019 17:09	0.117	0.026	0.0303	0.1192
5/30/2019 17:10	0.117	0.026	0.0299	0.1187
5/30/2019 17:11	0.113	0.026	0.0297	0.1183
5/30/2019 17:12	0.117	0.026	0.0294	0.1183
5/30/2019 17:13	0.115	0.025	0.0289	0.1181
5/30/2019 17:14	0.112	0.025	0.0284	0.1173
5/30/2019 17:15	0.112	0.028	0.0281	0.1166
5/30/2019 17:16	0.115	0.025	0.0276	0.116
5/30/2019 17:17	0.112	0.024	0.0272	0.1155
5/30/2019 17:18	0.112	0.023	0.0267	0.1148
5/30/2019 17:19	0.116	0.021	0.0261	0.1149
5/30/2019 17:20	0.111	0.021	0.0256	0.1147

UPWIND CAMP DATA GRAPHS

Upwind Station Particulate



Upwind Station VOC



Downwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
5/30/2019 8:23	0.022			0.022
5/30/2019 8:24	0.031	0.036	0.036	0.0265
5/30/2019 8:25	0.035	0.04	0.038	0.0293
5/30/2019 8:26	0.041	0.04	0.0387	0.0323
5/30/2019 8:27	0.05	0.04	0.039	0.0358
5/30/2019 8:28	0.056	0.04	0.0392	0.0392
5/30/2019 8:29	0.062	0.04	0.0393	0.0424
5/30/2019 8:30	0.07	0.04	0.0394	0.0459
5/30/2019 8:31	0.075	0.038	0.0393	0.0491
5/30/2019 8:32	0.082	0.038	0.0391	0.0524
5/30/2019 8:33	0.087	0.038	0.039	0.0555
5/30/2019 8:34	0.094	0.038	0.0389	0.0588
5/30/2019 8:35	0.147	0.038	0.0388	0.0655
5/30/2019 8:36	0.115	0.043	0.0392	0.0691
5/30/2019 8:37	0.116	0.042	0.0394	0.0722
5/30/2019 8:38	0.115	0.04	0.0394	0.0784
5/30/2019 8:39	0.119	0.04	0.0397	0.0843
5/30/2019 8:40	0.124	0.041	0.0397	0.0902
5/30/2019 8:41	0.129	0.043	0.0399	0.0961
5/30/2019 8:42	0.145	0.043	0.0401	0.1024
5/30/2019 8:43	0.137	0.046	0.0405	0.1078
5/30/2019 8:44	0.136	0.041	0.0406	0.1127
5/30/2019 8:45	0.139	0.046	0.041	0.1173
5/30/2019 8:46	0.141	0.047	0.0416	0.1217
5/30/2019 8:47	0.141	0.045	0.0421	0.1257
5/30/2019 8:48	0.14	0.042	0.0423	0.1292
5/30/2019 8:49	0.176	0.044	0.0427	0.1347
5/30/2019 8:50	0.167	0.044	0.0431	0.136
5/30/2019 8:51	0.15	0.047	0.0434	0.1383
5/30/2019 8:52	0.148	0.045	0.0436	0.1405
5/30/2019 8:53	0.15	0.048	0.0441	0.1428
5/30/2019 8:54	0.168	0.062	0.0456	0.1461
5/30/2019 8:55	0.165	0.065	0.0472	0.1488
5/30/2019 8:56	0.184	0.065	0.0487	0.1525
5/30/2019 8:57	0.159	0.066	0.0502	0.1534
5/30/2019 8:58	0.159	0.071	0.0519	0.1549
5/30/2019 8:59	0.158	0.072	0.0539	0.1563
5/30/2019 9:00	0.157	0.071	0.0556	0.1575
5/30/2019 9:01	0.158	0.063	0.0567	0.1587
5/30/2019 9:02	0.16	0.068	0.0582	0.1599
5/30/2019 9:03	0.16	0.068	0.0599	0.1613
5/30/2019 9:04	0.172	0.071	0.0617	0.161

Downwind Station				
5/30/2019 9:05	0.165	0.064	0.0631	0.1609
5/30/2019 9:06	0.201	0.068	0.0645	0.1643
5/30/2019 9:07	0.163	0.07	0.0661	0.1653
5/30/2019 9:08	0.165	0.069	0.0675	0.1663
5/30/2019 9:09	0.168	0.067	0.0679	0.1663
5/30/2019 9:10	0.163	0.07	0.0682	0.1661
5/30/2019 9:11	0.166	0.068	0.0684	0.1649
5/30/2019 9:12	0.162	0.068	0.0685	0.1651
5/30/2019 9:13	0.206	0.074	0.0687	0.1683
5/30/2019 9:14	0.202	0.078	0.0691	0.1712
5/30/2019 9:15	0.197	0.074	0.0693	0.1739
5/30/2019 9:16	0.172	0.069	0.0697	0.1748
5/30/2019 9:17	0.171	0.069	0.0698	0.1755
5/30/2019 9:18	0.177	0.07	0.0699	0.1767
5/30/2019 9:19	0.193	0.072	0.07	0.1781
5/30/2019 9:20	0.174	0.08	0.0711	0.1787
5/30/2019 9:21	0.189	0.075	0.0715	0.1779
5/30/2019 9:22	0.181	0.072	0.0717	0.1791
5/30/2019 9:23	0.172	0.085	0.0727	0.1795
5/30/2019 9:24	0.172	0.071	0.073	0.1798
5/30/2019 9:25	0.176	0.07	0.073	0.1807
5/30/2019 9:26	0.182	0.069	0.0731	0.1817
5/30/2019 9:27	0.177	0.075	0.0735	0.1827
5/30/2019 9:28	0.177	0.072	0.0734	0.1808
5/30/2019 9:29	0.178	0.073	0.0731	0.1792
5/30/2019 9:30	0.176	0.072	0.0729	0.1778
5/30/2019 9:31	0.197	0.072	0.0731	0.1795
5/30/2019 9:32	0.19	0.077	0.0737	0.1807
5/30/2019 9:33	0.182	0.072	0.0738	0.1811
5/30/2019 9:34	0.178	0.07	0.0737	0.1801
5/30/2019 9:35	0.18	0.069	0.0729	0.1805
5/30/2019 9:36	0.177	0.069	0.0725	0.1797
5/30/2019 9:37	0.182	0.07	0.0724	0.1797
5/30/2019 9:38	0.185	0.072	0.0715	0.1806
5/30/2019 9:39	0.192	0.076	0.0719	0.1819
5/30/2019 9:40	0.189	0.07	0.0719	0.1828
5/30/2019 9:41	0.196	0.07	0.0719	0.1837
RAINING				
5/30/2019 10:38	MISTING	0.066	0.066	MISTING
5/30/2019 10:39	MISTING	0.072	0.069	MISTING
5/30/2019 10:40	MISTING	0.069	0.069	MISTING
5/30/2019 10:41	MISTING	0.07	0.0693	MISTING
5/30/2019 10:42	MISTING	0.077	0.0708	MISTING
5/30/2019 10:43	MISTING	0.075	0.0715	MISTING
5/30/2019 10:44	MISTING	0.075	0.072	MISTING

Downwind Station				
5/30/2019 10:45	MISTING	0.076	0.0725	MISTING
5/30/2019 10:46	MISTING	0.087	0.0741	MISTING
5/30/2019 10:47	MISTING	0.082	0.0749	MISTING
5/30/2019 10:48	MISTING	0.081	0.0755	MISTING
5/30/2019 10:49	MISTING	0.083	0.0761	MISTING
5/30/2019 10:50	MISTING	0.082	0.0765	MISTING
5/30/2019 10:51	MISTING	0.078	0.0766	MISTING
5/30/2019 10:52	MISTING	0.085	0.0772	MISTING
5/30/2019 10:53	MISTING	0.098	0.0793	MISTING
5/30/2019 10:54	MISTING	0.087	0.0803	MISTING
5/30/2019 10:55	MISTING	0.083	0.0813	MISTING
5/30/2019 10:56	MISTING	0.08	0.0819	MISTING
5/30/2019 10:57	MISTING	0.086	0.0825	MISTING
5/30/2019 10:58	MISTING	0.085	0.0832	MISTING
5/30/2019 10:59	MISTING	0.088	0.0841	MISTING
5/30/2019 11:00	MISTING	0.087	0.0848	MISTING
5/30/2019 11:01	MISTING	0.082	0.0845	MISTING
5/30/2019 11:02	MISTING	0.079	0.0843	MISTING
5/30/2019 11:03	MISTING	0.084	0.0845	MISTING
5/30/2019 11:04	MISTING	0.08	0.0843	MISTING
5/30/2019 11:05	MISTING	0.08	0.0841	MISTING
5/30/2019 11:06	MISTING	0.076	0.084	MISTING
5/30/2019 11:07	MISTING	0.083	0.0839	MISTING
5/30/2019 11:08	MISTING	0.085	0.083	MISTING
5/30/2019 11:09	MISTING	0.094	0.0835	MISTING
5/30/2019 11:10	MISTING	0.104	0.0849	MISTING
5/30/2019 11:11	MISTING	0.095	0.0859	MISTING
5/30/2019 11:12	MISTING	0.082	0.0856	MISTING
5/30/2019 11:13	MISTING	0.078	0.0851	MISTING
5/30/2019 11:14	MISTING	0.093	0.0855	MISTING
5/30/2019 11:15	MISTING	0.082	0.0851	MISTING
5/30/2019 11:16	MISTING	0.082	0.0851	MISTING
5/30/2019 11:17	MISTING	0.086	0.0856	MISTING
5/30/2019 11:18	MISTING	0.08	0.0853	MISTING
5/30/2019 11:19	MISTING	0.082	0.0855	MISTING
5/30/2019 11:20	MISTING	0.083	0.0857	MISTING
5/30/2019 11:21	MISTING	0.089	0.0865	MISTING
5/30/2019 11:22	MISTING	0.09	0.087	MISTING
5/30/2019 11:23	MISTING	0.086	0.0871	MISTING
5/30/2019 11:24	MISTING	0.085	0.0865	MISTING
5/30/2019 11:25	MISTING	0.081	0.0849	MISTING
5/30/2019 11:26	MISTING	0.082	0.0841	MISTING
5/30/2019 11:27	MISTING	0.081	0.084	MISTING
5/30/2019 11:28	MISTING	0.078	0.084	MISTING

Downwind Station				
5/30/2019 11:29	MISTING	0.078	0.083	MISTING
5/30/2019 11:30	MISTING	0.08	0.0829	MISTING
5/30/2019 11:31	MISTING	0.087	0.0832	MISTING
5/30/2019 11:32	MISTING	0.082	0.0829	MISTING
5/30/2019 11:33	MISTING	0.079	0.0829	MISTING
5/30/2019 11:34	MISTING	0.076	0.0825	MISTING
5/30/2019 11:35	MISTING	0.096	0.0833	MISTING
5/30/2019 11:36	MISTING	0.083	0.0829	MISTING
5/30/2019 11:37	MISTING	0.097	0.0834	MISTING
5/30/2019 11:38	MISTING	0.09	0.0837	MISTING
5/30/2019 11:39	MISTING	0.067	0.0825	MISTING
5/30/2019 11:40	MISTING	0.071	0.0818	MISTING
5/30/2019 11:41	MISTING	0.08	0.0817	MISTING
5/30/2019 11:42	MISTING	0.073	0.0811	MISTING
5/30/2019 11:43	MISTING	0.076	0.081	MISTING
5/30/2019 11:44	MISTING	0.076	0.0809	MISTING
5/30/2019 11:45	MISTING	0.078	0.0807	MISTING
5/30/2019 11:46	MISTING	0.081	0.0803	MISTING
5/30/2019 11:47	MISTING	0.077	0.08	MISTING
5/30/2019 11:48	MISTING	0.076	0.0798	MISTING
5/30/2019 11:49	MISTING	0.082	0.0802	MISTING
5/30/2019 11:50	MISTING	0.082	0.0793	MISTING
5/30/2019 11:51	MISTING	0.083	0.0793	MISTING
5/30/2019 11:52	MISTING	0.08	0.0781	MISTING
5/30/2019 11:53	MISTING	0.089	0.0781	MISTING
5/30/2019 11:54	MISTING	0.071	0.0783	MISTING
5/30/2019 11:55	MISTING	0.064	0.0779	MISTING
5/30/2019 11:56	MISTING	0.065	0.0769	MISTING
5/30/2019 11:57	MISTING	0.067	0.0765	MISTING
5/30/2019 11:58	MISTING	0.07	0.0761	MISTING
5/30/2019 11:59	MISTING	0.065	0.0753	MISTING
5/30/2019 12:00	MISTING	0.061	0.0742	MISTING
5/30/2019 12:01	MISTING	0.069	0.0734	MISTING
5/30/2019 12:02	MISTING	0.067	0.0727	MISTING
5/30/2019 12:03	MISTING	0.06	0.0717	MISTING
5/30/2019 12:04	MISTING	0.059	0.0701	MISTING
5/30/2019 12:05	MISTING	0.059	0.0686	MISTING
5/30/2019 12:06	MISTING	0.059	0.067	MISTING
5/30/2019 12:07	MISTING	0.058	0.0655	MISTING
5/30/2019 12:08	MISTING	0.056	0.0633	MISTING
5/30/2019 12:09	MISTING	0.058	0.0625	MISTING
5/30/2019 12:10	MISTING	0.058	0.0621	MISTING
5/30/2019 12:11	MISTING	0.056	0.0615	MISTING
5/30/2019 12:12	MISTING	0.057	0.0608	MISTING
5/30/2019 12:13	MISTING	0.056	0.0599	MISTING

Downwind Station				
5/30/2019 12:14	MISTING	0.055	0.0592	MISTING
5/30/2019 12:15	MISTING	0.056	0.0589	MISTING
5/30/2019 12:16	MISTING	0.056	0.058	MISTING
5/30/2019 12:17	MISTING	0.059	0.0575	MISTING
5/30/2019 12:18	MISTING	0.055	0.0571	MISTING
5/30/2019 12:19	MISTING	0.057	0.057	MISTING
5/30/2019 12:20	MISTING	0.057	0.0569	MISTING
5/30/2019 12:21	MISTING	0.056	0.0567	MISTING
5/30/2019 12:22	MISTING	0.057	0.0566	MISTING
5/30/2019 12:23	MISTING	0.063	0.0571	MISTING
5/30/2019 12:24	MISTING	0.058	0.0571	MISTING
5/30/2019 12:25	MISTING	0.058	0.0571	MISTING
5/30/2019 12:26	MISTING	0.056	0.0571	MISTING
5/30/2019 12:27	MISTING	0.056	0.057	MISTING
5/30/2019 12:28	MISTING	0.055	0.0569	MISTING
5/30/2019 12:29	MISTING	0.056	0.057	MISTING
5/30/2019 12:30	MISTING	0.058	0.0571	MISTING
5/30/2019 12:31	MISTING	0.058	0.0573	MISTING
5/30/2019 12:32	MISTING	0.059	0.0573	MISTING
5/30/2019 12:33	MISTING	0.055	0.0573	MISTING
5/30/2019 12:34	MISTING	0.063	0.0577	MISTING
5/30/2019 12:35	MISTING	0.06	0.0579	MISTING
5/30/2019 12:36	MISTING	0.072	0.0589	MISTING
5/30/2019 12:37	MISTING	0.067	0.0596	MISTING
5/30/2019 12:38	MISTING	0.055	0.0591	MISTING
5/30/2019 12:39	MISTING	0.054	0.0588	MISTING
5/30/2019 12:40	MISTING	0.059	0.0589	MISTING
5/30/2019 12:41	MISTING	0.053	0.0587	MISTING
5/30/2019 12:42	MISTING	0.051	0.0583	MISTING
5/30/2019 12:43	MISTING	0.06	0.0587	MISTING
5/30/2019 12:44	MISTING	0.056	0.0587	MISTING
5/30/2019 12:45	MISTING	0.059	0.0587	MISTING
5/30/2019 12:46	MISTING	0.05	0.0582	MISTING
5/30/2019 12:47	MISTING	0.048	0.0575	MISTING
5/30/2019 12:48	MISTING	0.051	0.0572	MISTING
5/30/2019 12:49	MISTING	0.05	0.0563	MISTING
5/30/2019 12:50	MISTING	0.052	0.0558	MISTING
5/30/2019 12:51	MISTING	0.054	0.0546	MISTING
5/30/2019 12:52	MISTING	0.049	0.0534	MISTING
5/30/2019 12:53	MISTING	0.045	0.0527	MISTING
5/30/2019 12:54	MISTING	0.042	0.0519	MISTING
5/30/2019 12:55	MISTING	0.044	0.0509	MISTING
5/30/2019 12:56	MISTING	0.045	0.0504	MISTING
5/30/2019 12:57	MISTING	0.05	0.0503	MISTING

Downwind Station				
5/30/2019 12:58	MISTING	0.048	0.0495	MISTING
5/30/2019 13:03	0.217			0.217
5/30/2019 13:04	0.222	0.034	0.0463	0.2195
5/30/2019 13:05	0.228			0.2223
5/30/2019 13:06	0.218	0.055	0.0458	0.2213
5/30/2019 13:07	0.217			0.2204
5/30/2019 13:08	0.222	0.044	0.0453	0.2207
5/30/2019 13:09	0.247			0.2244
5/30/2019 13:10	0.222			0.2241
5/30/2019 13:11	0.232			0.225
5/30/2019 13:12	0.232			0.2257
5/30/2019 13:13	0.23			0.2261
5/30/2019 13:14	0.227			0.2262
5/30/2019 13:15	0.23			0.2265
5/30/2019 13:16	0.233			0.2269
5/30/2019 13:17	0.229	0.053	0.0465	0.2271
5/30/2019 13:18	0.24	0.065	0.0502	0.2286
5/30/2019 13:19	0.221	0.071	0.0576	0.2285
5/30/2019 13:20	0.224	0.063	0.0585	0.2283
5/30/2019 13:21	0.226	0.05	0.0577	0.2288
5/30/2019 13:22	0.237	0.055	0.0573	0.2301
5/30/2019 13:23	0.232	0.064	0.0601	0.2308
5/30/2019 13:24	0.234	0.056	0.0596	0.2299
5/30/2019 13:25	0.231	0.049	0.0584	0.2305
5/30/2019 13:26	0.241	0.049	0.0575	0.2311
5/30/2019 13:27	0.241	0.055	0.0573	0.2317
5/30/2019 13:28	0.238	0.057	0.0573	0.2323
5/30/2019 13:29	0.276	0.066	0.0579	0.2355
5/30/2019 13:30	0.259	0.075	0.0591	0.2375
5/30/2019 13:31	0.265	0.072	0.06	0.2396
5/30/2019 13:32	0.242	0.059	0.0604	0.2405
5/30/2019 13:33	0.247	0.048	0.0593	0.2409
5/30/2019 13:34	0.254	0.046	0.0576	0.2431
5/30/2019 13:35	0.243	0.046	0.0565	0.2444
5/30/2019 13:36	0.246	0.047	0.0563	0.2457
5/30/2019 13:37	0.249	0.046	0.0557	0.2465
5/30/2019 13:38	0.251	0.046	0.0545	0.2478
5/30/2019 13:39	0.254	0.049	0.054	0.2491
5/30/2019 13:40	0.254	0.048	0.0539	0.2507
5/30/2019 13:41	0.256	0.052	0.0541	0.2517
5/30/2019 13:42	0.254	0.061	0.0545	0.2525
5/30/2019 13:43	0.253	0.048	0.0539	0.2535
5/30/2019 13:44	0.257	0.047	0.0527	0.2523
5/30/2019 13:45	0.255	0.046	0.0507	0.252
5/30/2019 13:46	0.252	0.046	0.049	0.2511

Downwind Station				
5/30/2019 13:47	0.264	0.059	0.049	0.2526
5/30/2019 13:48	0.266	0.101	0.0525	0.2539
5/30/2019 13:49	0.284	0.06	0.0535	0.2559
5/30/2019 13:50	0.27	0.059	0.0543	0.2577
5/30/2019 13:51	0.278	0.053	0.0547	0.2598
5/30/2019 13:52	0.265	0.056	0.0554	0.2609
5/30/2019 13:53	0.273	0.055	0.056	0.2623
5/30/2019 13:54	0.272	0.052	0.0562	0.2635
5/30/2019 13:55	0.276	0.057	0.0568	0.265
5/30/2019 13:56	0.266	0.051	0.0567	0.2657
5/30/2019 13:57	0.264	0.046	0.0557	0.2663
5/30/2019 13:58	0.277	0.048	0.0557	0.2679
5/30/2019 13:59	0.278	0.05	0.0559	0.2693
5/30/2019 14:00	0.263	0.06	0.0569	0.2699
5/30/2019 14:01	0.269	0.066	0.0582	0.271
5/30/2019 14:02	0.283	0.052	0.0577	0.2723
5/30/2019 14:03	0.269	0.057	0.0548	0.2725
5/30/2019 14:04	0.277	0.051	0.0542	0.272
5/30/2019 14:05	0.269	0.056	0.054	0.2719
5/30/2019 14:06	0.271	0.048	0.0537	0.2715
5/30/2019 14:07	0.272	0.049	0.0532	0.2719
5/30/2019 14:08	0.276	0.049	0.0528	0.2721
5/30/2019 14:09	0.274	0.054	0.0529	0.2723
5/30/2019 14:10	0.283	0.054	0.0527	0.2727
5/30/2019 14:11	0.275	0.053	0.0529	0.2733
5/30/2019 14:12	0.278	0.06	0.0538	0.2743
5/30/2019 14:13	0.284	0.059	0.0545	0.2747
5/30/2019 14:14	0.298	0.056	0.0549	0.2761
5/30/2019 14:15	0.271	0.064	0.0552	0.2766
5/30/2019 14:16	0.278	0.063	0.055	0.2772
5/30/2019 14:17	0.285	0.053	0.0551	0.2773
5/30/2019 14:18	0.277	0.056	0.055	0.2779
5/30/2019 14:19	0.279	0.049	0.0549	0.278
5/30/2019 14:20	0.284	0.051	0.0545	0.279
5/30/2019 14:21	0.278	0.048	0.0545	0.2795
5/30/2019 14:22	0.284	0.053	0.0548	0.2803
5/30/2019 14:23	0.281	0.055	0.0552	0.2806
5/30/2019 14:24	0.29	0.052	0.0551	0.2817
5/30/2019 14:25	0.279	0.051	0.0549	0.2814
5/30/2019 14:26	0.281	0.044	0.0543	0.2818
5/30/2019 14:27	0.272	0.043	0.0531	0.2814
5/30/2019 14:28	0.289	0.044	0.0521	0.2817
5/30/2019 14:29	0.277	0.058	0.0523	0.2803
5/30/2019 14:30	0.282	0.055	0.0517	0.2811
5/30/2019 14:31	0.281	0.046	0.0505	0.2813

Downwind Station				
5/30/2019 14:32	0.275	0.051	0.0504	0.2806
5/30/2019 14:33	0.294	0.056	0.0504	0.2817
5/30/2019 14:34	0.294	0.058	0.051	0.2827
5/30/2019 14:35	0.27	0.053	0.0511	0.2818
5/30/2019 14:36	0.271	0.047	0.0511	0.2813
5/30/2019 14:37	0.27	0.048	0.0507	0.2804
5/30/2019 14:38	0.275	0.042	0.0499	0.28
5/30/2019 14:39	0.276	0.043	0.0493	0.2791
5/30/2019 14:40	0.275	0.053	0.0494	0.2788
5/30/2019 14:41	0.268	0.056	0.0502	0.2779
5/30/2019 14:42	0.27	0.039	0.0499	0.2778
5/30/2019 14:43	0.268	0.037	0.0495	0.2764
5/30/2019 14:44	0.269	0.038	0.0481	0.2759
5/30/2019 14:45	0.263	0.039	0.0471	0.2746
5/30/2019 14:46	0.263	0.043	0.0469	0.2734
5/30/2019 14:47	0.262	0.041	0.0462	0.2725
5/30/2019 14:48	0.262	0.038	0.045	0.2704
5/30/2019 14:49	0.264	0.043	0.044	0.2684
5/30/2019 14:50	0.262	0.039	0.0431	0.2679
5/30/2019 14:51	0.274	0.037	0.0424	0.2681
5/30/2019 14:52	0.268	0.041	0.0419	0.2679
5/30/2019 14:53	0.262	0.045	0.0421	0.2671
5/30/2019 14:54	0.259	0.041	0.042	0.2659
5/30/2019 14:55	0.264	0.037	0.0409	0.2652
5/30/2019 14:56	0.256	0.041	0.0399	0.2644
5/30/2019 14:57	0.252	0.043	0.0402	0.2632
5/30/2019 14:58	0.259	0.045	0.0407	0.2626
5/30/2019 14:59	0.261	0.043	0.0411	0.2621
5/30/2019 15:00	0.264	0.046	0.0415	0.2621
5/30/2019 15:01	0.258	0.044	0.0416	0.2618
5/30/2019 15:02	0.263	0.045	0.0419	0.2619
5/30/2019 15:03	0.252	0.047	0.0425	0.2612
5/30/2019 15:04	0.267	0.04	0.0423	0.2614
5/30/2019 15:05	0.258	0.043	0.0425	0.2611
5/30/2019 15:06	0.251	0.036	0.0425	0.2596
5/30/2019 15:07	0.248	0.039	0.0423	0.2583
5/30/2019 15:08	0.249	0.041	0.0421	0.2574
5/30/2019 15:09	0.241	0.046	0.0424	0.2562
5/30/2019 15:10	0.258	0.04	0.0426	0.2558
5/30/2019 15:11	0.242	0.04	0.0425	0.2549
5/30/2019 15:12	0.244	0.034	0.0419	0.2543
5/30/2019 15:13	0.245	0.033	0.0411	0.2534
5/30/2019 15:14	0.244	0.031	0.0403	0.2523
5/30/2019 15:15	0.251	0.039	0.0399	0.2514
5/30/2019 15:16	0.244	0.047	0.0401	0.2505

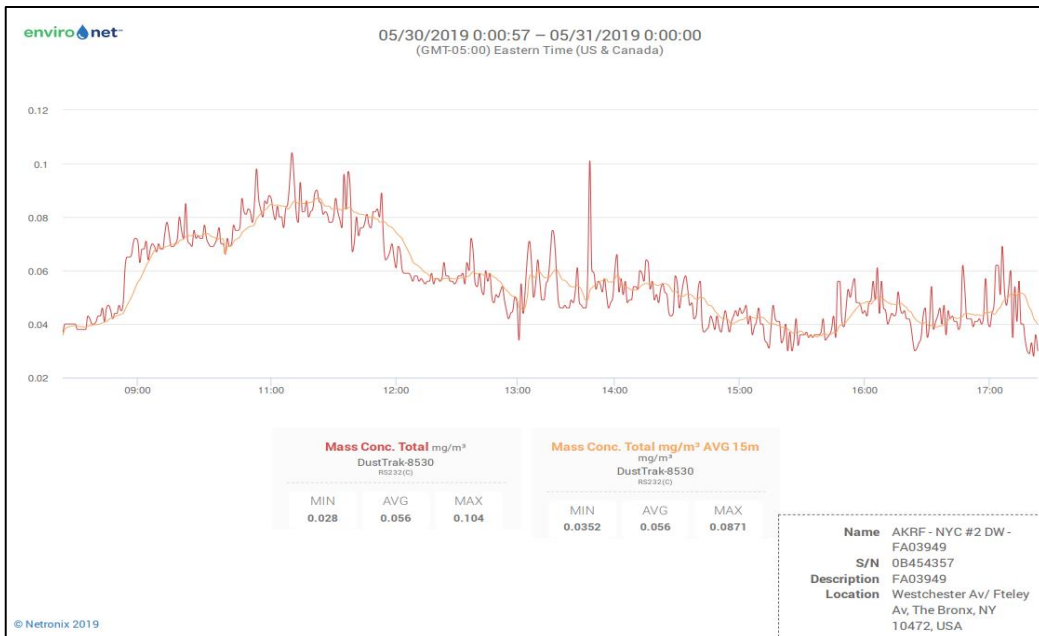
Downwind Station				
5/30/2019 15:17	0.252	0.042	0.0399	0.2497
5/30/2019 15:18	0.248	0.041	0.0395	0.2495
5/30/2019 15:19	0.254	0.041	0.0395	0.2486
5/30/2019 15:20	0.245	0.033	0.0389	0.2477
5/30/2019 15:21	0.241	0.035	0.0388	0.2471
5/30/2019 15:22	0.253	0.04	0.0389	0.2474
5/30/2019 15:23	0.248	0.03	0.0381	0.2473
5/30/2019 15:24	0.269	0.037	0.0375	0.2492
5/30/2019 15:25	0.248	0.03	0.0369	0.2485
5/30/2019 15:26	0.25	0.034	0.0365	0.2491
5/30/2019 15:27	0.259	0.042	0.037	0.2501
5/30/2019 15:28	0.252	0.032	0.0369	0.2505
5/30/2019 15:29	0.253	0.036	0.0373	0.2511
5/30/2019 15:30	0.27	0.036	0.0371	0.2524
5/30/2019 15:31	0.249	0.036	0.0363	0.2527
5/30/2019 15:32	0.248	0.037	0.036	0.2525
5/30/2019 15:33	0.263	0.035	0.0356	0.2535
5/30/2019 15:34	0.25	0.036	0.0353	0.2532
5/30/2019 15:35	0.252	0.035	0.0354	0.2537
5/30/2019 15:36	0.255	0.036	0.0355	0.2546
5/30/2019 15:37	0.244	0.036	0.0352	0.254
5/30/2019 15:38	0.247	0.036	0.0356	0.2539
5/30/2019 15:39	0.253	0.037	0.0356	0.2529
5/30/2019 15:40	0.251	0.042	0.0364	0.2531
5/30/2019 15:41	0.261	0.034	0.0364	0.2538
5/30/2019 15:42	0.249	0.035	0.0359	0.2531
5/30/2019 15:43	0.247	0.036	0.0362	0.2528
5/30/2019 15:44	0.255	0.038	0.0363	0.2529
5/30/2019 15:45	0.245	0.043	0.0368	0.2513
5/30/2019 15:46	0.252	0.035	0.0367	0.2515
5/30/2019 15:47	0.251	0.056	0.038	0.2517
5/30/2019 15:48	0.247	0.056	0.0394	0.2506
5/30/2019 15:49	0.248	0.041	0.0397	0.2505
5/30/2019 15:50	0.256	0.039	0.04	0.2507
5/30/2019 15:51	0.254	0.046	0.0407	0.2507
5/30/2019 15:52	0.249	0.053	0.0418	0.251
5/30/2019 15:53	0.254	0.05	0.0427	0.2515
5/30/2019 15:54	0.258	0.054	0.0439	0.2518
5/30/2019 15:55	0.26	0.057	0.0449	0.2524
5/30/2019 15:56	0.252	0.048	0.0458	0.2518
5/30/2019 15:57	0.259	0.048	0.0467	0.2525
5/30/2019 15:58	0.255	0.047	0.0474	0.253
5/30/2019 15:59	0.252	0.044	0.0478	0.2528
5/30/2019 16:00	0.251	0.045	0.0479	0.2532
5/30/2019 16:01	0.262	0.043	0.0485	0.2539

Downwind Station				
5/30/2019 16:02	0.248	0.048	0.0479	0.2537
5/30/2019 16:03	0.255	0.049	0.0475	0.2542
5/30/2019 16:04	0.253	0.056	0.0485	0.2545
5/30/2019 16:05	0.25	0.049	0.0491	0.2541
5/30/2019 16:06	0.246	0.061	0.0501	0.2536
5/30/2019 16:07	0.25	0.044	0.0495	0.2537
5/30/2019 16:08	0.244	0.056	0.0499	0.253
5/30/2019 16:09	0.248	0.046	0.0494	0.2523
5/30/2019 16:10	0.249	0.045	0.0486	0.2516
5/30/2019 16:11	0.25	0.04	0.0481	0.2515
5/30/2019 16:12	0.251	0.042	0.0477	0.2509
5/30/2019 16:13	0.248	0.044	0.0475	0.2505
5/30/2019 16:14	0.248	0.043	0.0474	0.2502
5/30/2019 16:15	0.252	0.044	0.0473	0.2503
5/30/2019 16:16	0.248	0.052	0.0479	0.2493
5/30/2019 16:17	0.249	0.046	0.0478	0.2494
5/30/2019 16:18	0.246	0.044	0.0475	0.2488
5/30/2019 16:19	0.244	0.045	0.0467	0.2482
5/30/2019 16:20	0.246	0.042	0.0463	0.2479
5/30/2019 16:21	0.243	0.042	0.045	0.2477
5/30/2019 16:22	0.248	0.04	0.0447	0.2476
5/30/2019 16:23	0.242	0.034	0.0433	0.2475
5/30/2019 16:24	0.246	0.03	0.0422	0.2473
5/30/2019 16:25	0.246	0.031	0.0413	0.2471
5/30/2019 16:26	0.243	0.033	0.0408	0.2467
5/30/2019 16:27	0.251	0.035	0.0403	0.2467
5/30/2019 16:28	0.252	0.043	0.0403	0.2469
5/30/2019 16:29	0.24	0.046	0.0405	0.2464
5/30/2019 16:30	0.255	0.035	0.0399	0.2466
5/30/2019 16:31	0.252	0.04	0.0391	0.2469
5/30/2019 16:32	0.249	0.054	0.0396	0.2469
5/30/2019 16:33	0.254	0.038	0.0392	0.2474
5/30/2019 16:34	0.258	0.041	0.0389	0.2483
5/30/2019 16:35	0.258	0.043	0.039	0.2491
5/30/2019 16:36	0.255	0.046	0.0393	0.2499
5/30/2019 16:37	0.256	0.04	0.0393	0.2505
5/30/2019 16:38	0.258	0.047	0.0401	0.2515
5/30/2019 16:39	0.254	0.036	0.0405	0.2521
5/30/2019 16:40	0.255	0.045	0.0415	0.2527
5/30/2019 16:41	0.252	0.042	0.0421	0.2533
5/30/2019 16:42	0.266	0.043	0.0426	0.2543
5/30/2019 16:43	0.253	0.041	0.0425	0.2543
5/30/2019 16:44	0.25	0.041	0.0421	0.255

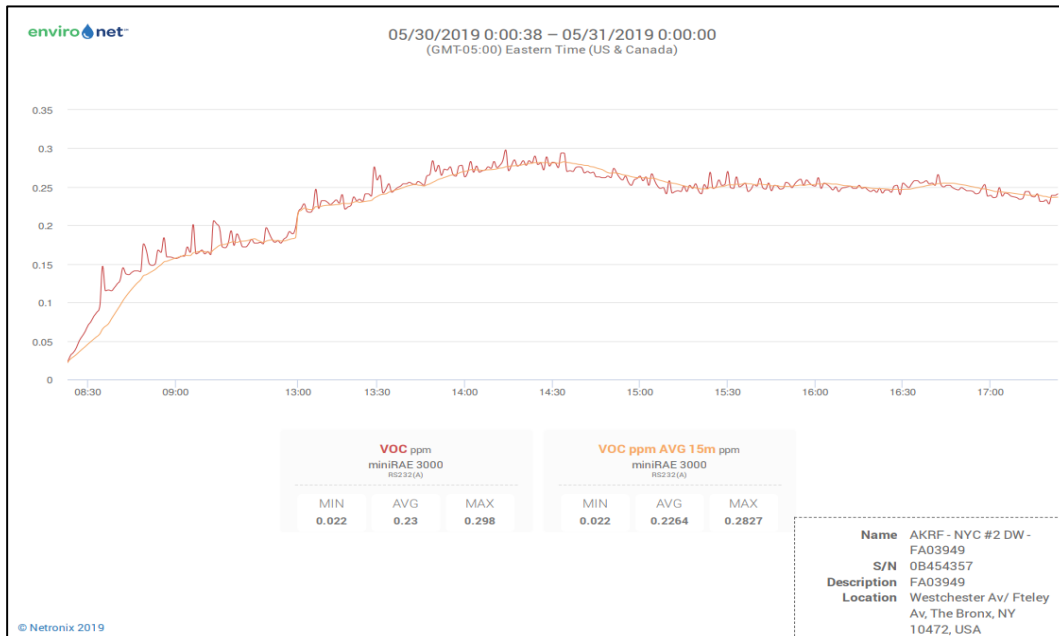
Downwind Station				
5/30/2019 16:45	0.252	0.038	0.0423	0.2548
5/30/2019 16:46	0.252	0.041	0.0424	0.2548
5/30/2019 16:47	0.249	0.062	0.0429	0.2548
5/30/2019 16:48	0.247	0.053	0.0439	0.2543
5/30/2019 16:49	0.246	0.042	0.044	0.2535
5/30/2019 16:50	0.249	0.042	0.0439	0.2529
5/30/2019 16:51	0.247	0.042	0.0437	0.2524
5/30/2019 16:52	0.245	0.039	0.0436	0.2517
5/30/2019 16:53	0.245	0.041	0.0432	0.2508
5/30/2019 16:54	0.244	0.041	0.0435	0.2501
5/30/2019 16:55	0.241	0.042	0.0433	0.2492
5/30/2019 16:56	0.242	0.04	0.0432	0.2485
5/30/2019 16:57	0.248	0.043	0.0432	0.2473
5/30/2019 16:58	0.253	0.057	0.0443	0.2473
5/30/2019 16:59	0.238	0.042	0.0443	0.2465
5/30/2019 17:00	0.239	0.039	0.0444	0.2457
5/30/2019 17:01	0.236	0.044	0.0446	0.2446
5/30/2019 17:02	0.237	0.047	0.0436	0.2438
5/30/2019 17:03	0.249	0.062	0.0442	0.2439
5/30/2019 17:04	0.238	0.062	0.0455	0.2434
5/30/2019 17:05	0.242	0.051	0.0461	0.2429
5/30/2019 17:06	0.241	0.069	0.0479	0.2425
5/30/2019 17:07	0.238	0.053	0.0489	0.2421
5/30/2019 17:08	0.237	0.047	0.0493	0.2415
5/30/2019 17:09	0.236	0.053	0.0501	0.241
5/30/2019 17:10	0.234	0.06	0.0513	0.2405
5/30/2019 17:11	0.235	0.035	0.0509	0.2401
5/30/2019 17:12	0.244	0.054	0.0517	0.2398
5/30/2019 17:13	0.244	0.041	0.0506	0.2392
5/30/2019 17:14	0.238	0.056	0.0515	0.2392
5/30/2019 17:15	0.237	0.04	0.0516	0.2391
5/30/2019 17:16	0.241	0.04	0.0513	0.2394
5/30/2019 17:17	0.231	0.034	0.0505	0.239
5/30/2019 17:18	0.231	0.03	0.0483	0.2378
5/30/2019 17:19	0.233	0.029	0.0461	0.2375
5/30/2019 17:20	0.228	0.033	0.0449	0.2365
5/30/2019 17:21	0.239	0.028	0.0422	0.2364
5/30/2019 17:22	0.239	0.036	0.0411	0.2365
5/30/2019 17:23	0.241	0.03	0.0399	0.2367

DOWNWIND CAMP DATA GRAPHS

Downwind Station Particulate



Downwind Station VOC



PHOTOGRAPHS

Photograph 1 -
Grouting support of
excavation (SOE) piles
on the western portion
of the site, facing north.



Photograph 2 -
Foundation pile
installation facing north.



Photograph 3 - View of
the western portion of
the site, 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:	Friday, May 31, 2019			
Weather:	65-80 °F, Clear			
Wind Direction (Wind Coming From)/Speed [miles per hour (mph)]:	Northwest @ 0-10			
AKRF Personnel on Site:	Benjamin Campanaro			
AKRF Equipment on Site:	2 10.6 electron Volt (eV) photoionization detectors (PIDs), 1 11.7 eV PID, and 3 dust traks			
Visitors:	Domani Inspection Services (Foundation Pile Inspector), Haley & Aldrich (Foundation Pile Inspector)			
Contractor Information				
Contracting Company	Main Personnel		Equipment	
Monadnock Construction Inc.	Dave Pollack		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 day. No exceedances were detected.				
Foundation pile installation continued in grids B1, B2, and C2.				
The asphalt cap was removed and minor associated grading was conducted in grid A2.				
Support of excavation (SOE) lagging installation began in grid C3.				
Soil Disposal Tracking Information				
Destination Facility	Daily Truckloads	Daily Approx. Cubic Yds	Total Truckloads	Total Approx. Cubic Yds
Soil Safe SSI Metro 12 Facility - Carteret, New Jersey	0	0	78	1,560
Roving Air Monitoring Results				
Odors, Visible Airborne Particulates, Etc.:	Visible airborne particulates; water spray was applied.			
Action Level Exceedance(s):	None			
Maximum Volatile Organic Compound (VOC) Level [parts per million (ppm)]:	Non-Detect			
Maximum Particulate Level [milligrams per cubic meter (mg/m ³)]:	0.092			
CAMP Air Monitoring Results				
CAMP Station:	Upwind CAMP Station		Downwind CAMP Station	
Data Type:	Instantaneous	Assoc. 15-min. Average	Instantaneous	Assoc. 15-min. Average
Action Level Exceedance(s):	None		None	
Maximum VOC Level (ppm):	0.9	0.7564	1.529	0.637
Maximum Particulate Level (mg/m ³):	0.163	0.036	0.194	0.0539
Planned Work Activity for Following Days/Week:				
Excavation and off-site disposal of soil/fill will resume.				
Foundation pile installation is expected to 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)
5/31/2019 7:04	0.001			0.001
5/31/2019 7:05	0			0.0005
5/31/2019 7:06	0			0.0003
5/31/2019 7:07	0	0.025	0.025	0.0003
5/31/2019 7:08	0	0.052	0.0385	0.0002
5/31/2019 7:09	0	0.029	0.0353	0.0002
5/31/2019 7:10	0	0.021	0.0318	0.0001
5/31/2019 7:11	0	0.022	0.0298	0.0001
5/31/2019 7:12	0	0.022	0.0285	0.0001
5/31/2019 7:13	0	0.021	0.0274	0.0001
5/31/2019 7:14	0	0.02	0.0265	0.0001
5/31/2019 7:15	0	0.019	0.0257	0.0001
5/31/2019 7:16	0	0.017	0.0248	0.0001
5/31/2019 7:17	0	0.017	0.0241	0.0001
5/31/2019 7:18	0	0.016	0.0234	0.0001
5/31/2019 7:19	0	0.017	0.0229	0
5/31/2019 7:20	0.026	0.016	0.0224	0.0017
5/31/2019 7:21	0.003	0.016	0.022	0.0019
5/31/2019 7:22	0.011	0.016	0.0214	0.0027
5/31/2019 7:23	0.013	0.016	0.019	0.0035
5/31/2019 7:24	0.03	0.018	0.0183	0.0055
5/31/2019 7:25	0.03	0.019	0.0181	0.0075
5/31/2019 7:26	0.035	0.018	0.0179	0.0099
5/31/2019 7:27	0.046	0.018	0.0176	0.0129
5/31/2019 7:28	0.057	0.017	0.0173	0.0167
5/31/2019 7:29	0.086	0.016	0.0171	0.0225
5/31/2019 7:30	0.084	0.019	0.0171	0.0281
5/31/2019 7:31	0.095	0.023	0.0175	0.0344
5/31/2019 7:32	0.107	0.028	0.0182	0.0415
5/31/2019 7:33	0.126	0.023	0.0187	0.0499
5/31/2019 7:34	0.146	0.027	0.0193	0.0597
5/31/2019 7:35	0.151	0.03	0.0203	0.068
5/31/2019 7:36	0.153	0.027	0.021	0.078
5/31/2019 7:37	0.16	0.022	0.0214	0.0879
5/31/2019 7:38	0.168	0.027	0.0221	0.0983
5/31/2019 7:39	0.168	0.028	0.0228	0.1075
5/31/2019 7:40	0.168	0.029	0.0235	0.1167

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)
5/31/2019 7:41	0.196	0.028	0.0241	0.1274
5/31/2019 7:42	0.184	0.028	0.0248	0.1366
5/31/2019 7:43	0.194	0.022	0.0251	0.1457
5/31/2019 7:44	0.199	0.02	0.0254	0.1533
5/31/2019 7:45	0.196	0.018	0.0253	0.1607
5/31/2019 7:46	0.205	0.018	0.025	0.1681
5/31/2019 7:47	0.225	0.018	0.0243	0.1759
5/31/2019 7:48	0.21	0.018	0.024	0.1815
5/31/2019 7:49	0.207	0.017	0.0233	0.1856
5/31/2019 7:50	0.202	0.018	0.0225	0.189
5/31/2019 7:51	0.21	0.017	0.0219	0.1928
5/31/2019 7:52	0.218	0.017	0.0215	0.1967
5/31/2019 7:53	0.215	0.017	0.0209	0.1998
5/31/2019 7:54	0.217	0.016	0.0201	0.2031
5/31/2019 7:55	0.227	0.017	0.0193	0.207
5/31/2019 7:56	0.231	0.017	0.0185	0.2093
5/31/2019 7:57	0.227	0.018	0.0179	0.2122
5/31/2019 7:58	0.229	0.02	0.0177	0.2145
5/31/2019 7:59	0.231	0.021	0.0178	0.2167
5/31/2019 8:00	0.237	0.02	0.0179	0.2194
5/31/2019 8:01	0.232	0.019	0.018	0.2212
5/31/2019 8:02	0.233	0.018	0.018	0.2217
5/31/2019 8:03	0.235	0.018	0.018	0.2234
5/31/2019 8:04	0.249	0.02	0.0182	0.2262
5/31/2019 8:05	0.251	0.019	0.0183	0.2295
5/31/2019 8:06	0.247	0.021	0.0185	0.2319
5/31/2019 8:07	0.244	0.022	0.0189	0.2337
5/31/2019 8:08	0.246	0.023	0.0193	0.2357
5/31/2019 8:09	0.251	0.022	0.0197	0.238
5/31/2019 8:10	0.256	0.023	0.0201	0.2399
5/31/2019 8:11	0.263	0.024	0.0205	0.2421
5/31/2019 8:12	0.262	0.023	0.0209	0.2444
5/31/2019 8:13	0.266	0.02	0.0209	0.2469
5/31/2019 8:14	0.268	0.023	0.021	0.2493
5/31/2019 8:15	0.279	0.025	0.0213	0.2521
5/31/2019 8:16	0.276	0.026	0.0218	0.2551
5/31/2019 8:17	0.275	0.02	0.0219	0.2579
5/31/2019 8:18	0.275	0.019	0.022	0.2605
5/31/2019 8:19	0.283	0.021	0.0221	0.2628
5/31/2019 8:20	0.287	0.018	0.022	0.2652
5/31/2019 8:21	0.291	0.017	0.0217	0.2681

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)
5/31/2019 8:22	0.288	0.018	0.0215	0.2711
5/31/2019 8:23	0.296	0.018	0.0211	0.2744
5/31/2019 8:24	0.284	0.018	0.0209	0.2766
5/31/2019 8:25	0.298	0.018	0.0205	0.2794
5/31/2019 8:26	0.301	0.017	0.0201	0.2819
5/31/2019 8:27	0.302	0.018	0.0197	0.2846
5/31/2019 8:28	0.312	0.018	0.0196	0.2877
5/31/2019 8:29	0.319	0.022	0.0195	0.2911
5/31/2019 8:30	0.321	0.023	0.0194	0.2939
5/31/2019 8:31	0.319	0.022	0.0191	0.2967
5/31/2019 8:32	0.322	0.022	0.0193	0.2999
5/31/2019 8:33	0.314	0.023	0.0195	0.3025
5/31/2019 8:34	0.325	0.023	0.0197	0.3053
5/31/2019 8:35	0.329	0.025	0.0201	0.3081
5/31/2019 8:36	0.332	0.023	0.0205	0.3108
5/31/2019 8:37	0.337	0.021	0.0207	0.3141
5/31/2019 8:38	0.343	0.02	0.0209	0.3172
5/31/2019 8:39	0.342	0.021	0.0211	0.3211
5/31/2019 8:40	0.342	0.021	0.0213	0.324
5/31/2019 8:41	0.337	0.024	0.0217	0.3264
5/31/2019 8:42	0.344	0.022	0.022	0.3292
5/31/2019 8:43	0.35	0.021	0.0222	0.3317
5/31/2019 8:44	0.355	0.019	0.022	0.3341
5/31/2019 8:45	0.359	0.019	0.0217	0.3367
5/31/2019 8:46	0.361	0.018	0.0215	0.3395
5/31/2019 8:47	0.359	0.018	0.0212	0.3419
5/31/2019 8:48	0.371	0.019	0.0209	0.3457
5/31/2019 8:49	0.377	0.02	0.0207	0.3492
5/31/2019 8:50	0.37	0.019	0.0203	0.3519
5/31/2019 8:51	0.37	0.019	0.0201	0.3545
5/31/2019 8:52	0.369	0.019	0.0199	0.3566
5/31/2019 8:53	0.38	0.02	0.0199	0.3591
5/31/2019 8:54	0.394	0.02	0.0199	0.3625
5/31/2019 8:55	0.385	0.02	0.0198	0.3654
5/31/2019 8:56	0.382	0.019	0.0195	0.3684
5/31/2019 8:57	0.383	0.019	0.0193	0.371
5/31/2019 8:58	0.396	0.02	0.0192	0.3741
5/31/2019 8:59	0.389	0.02	0.0193	0.3763
5/31/2019 9:00	0.391	0.021	0.0194	0.3785
5/31/2019 9:01	0.386	0.023	0.0197	0.3801
5/31/2019 9:02	0.402	0.022	0.02	0.383

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)
5/31/2019 9:03	0.4	0.021	0.0201	0.3849
5/31/2019 9:04	0.408	0.022	0.0203	0.387
5/31/2019 9:05	0.414	0.022	0.0205	0.3899
5/31/2019 9:06	0.409	0.026	0.0209	0.3925
5/31/2019 9:07	0.416	0.026	0.0214	0.3957
5/31/2019 9:08	0.421	0.022	0.0215	0.3984
5/31/2019 9:09	0.421	0.019	0.0215	0.4002
5/31/2019 9:10	0.42	0.02	0.0215	0.4025
5/31/2019 9:11	0.417	0.02	0.0215	0.4049
5/31/2019 9:12	0.428	0.019	0.0215	0.4079
5/31/2019 9:13	0.432	0.02	0.0215	0.4103
5/31/2019 9:14	0.431	0.02	0.0215	0.4131
5/31/2019 9:15	0.433	0.02	0.0215	0.4159
5/31/2019 9:16	0.425	0.02	0.0213	0.4185
5/31/2019 9:17	0.439	0.02	0.0211	0.4209
5/31/2019 9:18	0.442	0.021	0.0211	0.4237
5/31/2019 9:19	0.444	0.02	0.021	0.4261
5/31/2019 9:20	0.449	0.02	0.0209	0.4285
5/31/2019 9:21	0.449	0.02	0.0205	0.4311
5/31/2019 9:22	0.448	0.02	0.0201	0.4333
5/31/2019 9:23	0.453	0.02	0.0199	0.4354
5/31/2019 9:24	0.451	0.021	0.0201	0.4374
5/31/2019 9:25	0.456	0.02	0.0201	0.4398
5/31/2019 9:26	0.476	0.021	0.0201	0.4437
5/31/2019 9:27	0.47	0.019	0.0201	0.4465
5/31/2019 9:28	0.467	0.019	0.0201	0.4489
5/31/2019 9:29	0.476	0.02	0.0201	0.4519
5/31/2019 9:30	0.473	0.021	0.0201	0.4545
5/31/2019 9:31	0.474	0.021	0.0202	0.4578
5/31/2019 9:32	0.481	0.021	0.0203	0.4606
5/31/2019 9:33	0.484	0.021	0.0203	0.4634
5/31/2019 9:34	0.475	0.02	0.0203	0.4655
5/31/2019 9:35	0.481	0.019	0.0202	0.4676
5/31/2019 9:36	0.485	0.019	0.0201	0.47
5/31/2019 9:37	0.479	0.018	0.02	0.4721
5/31/2019 9:38	0.497	0.019	0.0199	0.475
5/31/2019 9:39	0.496	0.019	0.0198	0.478
5/31/2019 9:40	0.502	0.019	0.0197	0.4811
5/31/2019 9:41	0.507	0.019	0.0196	0.4831
5/31/2019 9:42	0.509	0.019	0.0196	0.4857

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)
5/31/2019 9:43	0.516	0.021	0.0197	0.489
5/31/2019 9:44	0.526	0.019	0.0197	0.4923
5/31/2019 9:45	0.526	0.018	0.0195	0.4959
5/31/2019 9:46	0.524	0.018	0.0193	0.4992
5/31/2019 9:47	0.523	0.021	0.0193	0.502
5/31/2019 9:48	0.525	0.021	0.0193	0.5047
5/31/2019 9:49	0.52	0.02	0.0193	0.5077
5/31/2019 9:50	0.525	0.021	0.0194	0.5107
5/31/2019 9:51	0.515	0.021	0.0195	0.5127
5/31/2019 9:52	0.52	0.02	0.0197	0.5154
5/31/2019 9:53	0.538	0.019	0.0197	0.5181
5/31/2019 9:54	0.543	0.029	0.0203	0.5213
5/31/2019 9:55	0.533	0.02	0.0204	0.5233
5/31/2019 9:56	0.554	0.025	0.0208	0.5265
5/31/2019 9:57	0.542	0.02	0.0209	0.5287
5/31/2019 9:58	0.559	0.02	0.0208	0.5315
5/31/2019 9:59	0.577	0.019	0.0208	0.5349
5/31/2019 10:00	0.576	0.018	0.0208	0.5383
5/31/2019 10:01	0.576	0.02	0.0209	0.5417
5/31/2019 10:02	0.573	0.02	0.0209	0.5451
5/31/2019 10:03	0.593	0.018	0.0207	0.5496
5/31/2019 10:04	0.595	0.019	0.0206	0.5546
5/31/2019 10:05	0.587	0.018	0.0204	0.5587
5/31/2019 10:06	0.594	0.019	0.0203	0.564
5/31/2019 10:07	0.565	0.019	0.0202	0.567
5/31/2019 10:08	0.61	0.026	0.0207	0.5718
5/31/2019 10:09	0.609	0.021	0.0201	0.5762
5/31/2019 10:10	0.615	0.031	0.0209	0.5817
5/31/2019 10:11	0.613	0.025	0.0209	0.5856
5/31/2019 10:12	0.602	0.031	0.0216	0.5896
5/31/2019 10:13	0.616	0.026	0.022	0.5934
5/31/2019 10:14	0.619	0.023	0.0223	0.5962
5/31/2019 10:15	0.619	0.03	0.0231	0.5991
5/31/2019 10:16	0.62	0.024	0.0233	0.602
5/31/2019 10:17	0.62	0.026	0.0237	0.6051
5/31/2019 10:18	0.633	0.028	0.0244	0.6078
5/31/2019 10:19	0.634	0.028	0.025	0.6104
5/31/2019 10:20	0.638	0.052	0.0273	0.6138
5/31/2019 10:21	0.63	0.031	0.0281	0.6162
5/31/2019 10:22	0.631	0.021	0.0282	0.6206
5/31/2019 10:23	0.633	0.022	0.0279	0.6221

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)
5/31/2019 10:24	0.64	0.039	0.0291	0.6242
5/31/2019 10:25	0.644	0.037	0.0295	0.6261
5/31/2019 10:26	0.648	0.023	0.0294	0.6285
5/31/2019 10:27	0.643	0.021	0.0287	0.6312
5/31/2019 10:28	0.642	0.02	0.0283	0.6329
5/31/2019 10:29	0.636	0.022	0.0283	0.6341
5/31/2019 10:30	0.666	0.021	0.0277	0.6372
5/31/2019 10:31	0.665	0.019	0.0273	0.6402
5/31/2019 10:32	0.662	0.018	0.0268	0.643
5/31/2019 10:33	0.665	0.019	0.0262	0.6451
5/31/2019 10:34	0.662	0.018	0.0255	0.647
5/31/2019 10:35	0.663	0.019	0.0233	0.6487
5/31/2019 10:36	0.676	0.018	0.0225	0.6517
5/31/2019 10:37	0.663	0.019	0.0223	0.6539
5/31/2019 10:38	0.662	0.019	0.0221	0.6558
5/31/2019 10:39	0.656	0.019	0.0208	0.6569
5/31/2019 10:40	0.661	0.024	0.0199	0.658
5/31/2019 10:41	0.66	0.025	0.0201	0.6588
5/31/2019 10:42	0.662	0.021	0.0201	0.6601
5/31/2019 10:43	0.669	0.02	0.0201	0.6619
5/31/2019 10:44	0.662	0.02	0.0199	0.6636
5/31/2019 10:45	0.667	0.019	0.0198	0.6637
5/31/2019 10:46	0.662	0.02	0.0199	0.6635
5/31/2019 10:47	0.651	0.019	0.0199	0.6627
5/31/2019 10:48	0.658	0.024	0.0203	0.6623
5/31/2019 10:49	0.665	0.021	0.0205	0.6625
5/31/2019 10:50	0.669	0.018	0.0204	0.6629
5/31/2019 10:51	0.683	0.019	0.0205	0.6633
5/31/2019 10:52	0.682	0.022	0.0207	0.6646
5/31/2019 10:53	0.658	0.021	0.0208	0.6643
5/31/2019 10:54	0.668	0.021	0.0209	0.6651
5/31/2019 10:55	0.673	0.021	0.0207	0.6659
5/31/2019 10:56	0.67	0.021	0.0205	0.6666
5/31/2019 10:57	0.67	0.02	0.0204	0.6671
5/31/2019 10:58	0.667	0.022	0.0205	0.667
5/31/2019 10:59	0.674	0.02	0.0205	0.6678
5/31/2019 11:00	0.67	0.019	0.0205	0.668
5/31/2019 11:01	0.675	0.019	0.0205	0.6689
5/31/2019 11:02	0.668	0.018	0.0204	0.67
5/31/2019 11:03	0.67	0.018	0.02	0.6708
5/31/2019 11:04	0.676	0.019	0.0199	0.6715
5/31/2019 11:05	0.665	0.019	0.0199	0.6713

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)
5/31/2019 11:06	0.676	0.02	0.02	0.6708
5/31/2019 11:07	0.699	0.021	0.0199	0.6719
5/31/2019 11:08	0.669	0.019	0.0198	0.6727
5/31/2019 11:09	0.669	0.021	0.0198	0.6727
5/31/2019 11:10	0.664	0.024	0.02	0.6721
5/31/2019 11:11	0.669	0.022	0.0201	0.6721
5/31/2019 11:12	0.667	0.021	0.0201	0.6719
5/31/2019 11:13	0.667	0.021	0.0201	0.6719
5/31/2019 11:14	0.656	0.02	0.0201	0.6707
5/31/2019 11:15	0.663	0.019	0.0201	0.6702
5/31/2019 11:16	0.67	0.019	0.0201	0.6699
5/31/2019 11:17	0.668	0.017	0.02	0.6699
5/31/2019 11:18	0.665	0.018	0.02	0.6695
5/31/2019 11:19	0.672	0.019	0.02	0.6693
5/31/2019 11:20	0.66	0.019	0.02	0.6689
5/31/2019 11:21	0.657	0.019	0.0199	0.6677
5/31/2019 11:22	0.664	0.021	0.0199	0.6653
5/31/2019 11:23	0.665	0.023	0.0202	0.6651
5/31/2019 11:24	0.662	0.027	0.0206	0.6646
5/31/2019 11:25	0.662	0.023	0.0205	0.6645
5/31/2019 11:26	0.657	0.024	0.0207	0.6637
5/31/2019 11:27	0.667	0.025	0.0209	0.6637
5/31/2019 11:28	0.663	0.024	0.0211	0.6634
5/31/2019 11:29	0.659	0.023	0.0213	0.6636
5/31/2019 11:30	0.667	0.02	0.0214	0.6639
5/31/2019 11:31	0.675	0.019	0.0214	0.6642
5/31/2019 11:32	0.675	0.018	0.0215	0.6647
5/31/2019 11:33	0.67	0.018	0.0215	0.665
5/31/2019 11:34	0.669	0.018	0.0214	0.6648
5/31/2019 11:35	0.67	0.02	0.0215	0.6655
5/31/2019 11:36	0.673	0.018	0.0214	0.6665
5/31/2019 11:37	0.677	0.018	0.0212	0.6674
5/31/2019 11:38	0.673	0.02	0.021	0.6679
5/31/2019 11:39	0.669	0.023	0.0207	0.6684
5/31/2019 11:40	0.682	0.022	0.0207	0.6697
5/31/2019 11:41	0.682	0.019	0.0203	0.6714
5/31/2019 11:42	0.688	0.021	0.0201	0.6728
5/31/2019 11:43	0.686	0.021	0.0199	0.6743
5/31/2019 11:44	0.682	0.018	0.0195	0.6759
5/31/2019 11:45	0.692	0.017	0.0193	0.6775
5/31/2019 11:46	0.679	0.018	0.0193	0.6778
5/31/2019 11:47	0.686	0.018	0.0193	0.6785

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)
5/31/2019 11:48	0.687	0.02	0.0194	0.6797
5/31/2019 11:49	0.69	0.018	0.0194	0.6811
5/31/2019 11:50	0.676	0.018	0.0193	0.6815
5/31/2019 11:51	0.683	0.017	0.0192	0.6821
5/31/2019 11:52	0.684	0.017	0.0191	0.6826
5/31/2019 11:53	0.683	0.018	0.019	0.6833
5/31/2019 11:54	0.674	0.019	0.0187	0.6836
5/31/2019 11:55	0.679	0.02	0.0186	0.6834
5/31/2019 11:56	0.69	0.018	0.0185	0.6839
5/31/2019 11:57	0.696	0.018	0.0183	0.6845
5/31/2019 11:58	0.691	0.023	0.0185	0.6848
5/31/2019 11:59	0.695	0.019	0.0185	0.6857
5/31/2019 12:00	0.703	0.018	0.0186	0.6864
5/31/2019 12:01	0.696	0.017	0.0185	0.6875
5/31/2019 12:02	0.686	0.018	0.0185	0.6875
5/31/2019 12:03	0.681	0.019	0.0185	0.6871
5/31/2019 12:04	0.704	0.02	0.0186	0.6881
5/31/2019 12:05	0.691	0.02	0.0187	0.6891
5/31/2019 12:06	0.688	0.022	0.0191	0.6894
5/31/2019 12:07	0.684	0.02	0.0193	0.6894
5/31/2019 12:08	0.693	0.019	0.0193	0.6901
5/31/2019 12:09	0.684	0.02	0.0194	0.6907
5/31/2019 12:10	0.695	0.021	0.0195	0.6918
5/31/2019 12:11	0.699	0.019	0.0195	0.6924
5/31/2019 12:12	0.705	0.018	0.0195	0.693
5/31/2019 12:13	0.7	0.018	0.0192	0.6936
5/31/2019 12:14	0.699	0.019	0.0192	0.6939
5/31/2019 12:15	0.713	0.019	0.0193	0.6945
5/31/2019 12:16	0.71	0.02	0.0195	0.6955
5/31/2019 12:17	0.704	0.022	0.0197	0.6967
5/31/2019 12:18	0.713	0.022	0.0199	0.6988
5/31/2019 12:19	0.705	0.019	0.0199	0.6989
5/31/2019 12:20	0.705	0.019	0.0198	0.6998
5/31/2019 12:21	0.707	0.019	0.0196	0.7011
5/31/2019 12:22	0.708	0.018	0.0195	0.7027
5/31/2019 12:23	0.713	0.018	0.0194	0.704
5/31/2019 12:24	0.708	0.018	0.0193	0.7056
5/31/2019 12:25	0.713	0.018	0.0191	0.7068
5/31/2019 12:26	0.732	0.018	0.019	0.709
5/31/2019 12:27	0.738	0.021	0.0192	0.7112
5/31/2019 12:28	0.731	0.019	0.0193	0.7133

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)
5/31/2019 12:29	0.718	0.017	0.0191	0.7145
5/31/2019 12:30	0.721	0.017	0.019	0.7151
5/31/2019 12:31	0.715	0.021	0.0191	0.7154
5/31/2019 12:32	0.711	0.017	0.0187	0.7159
5/31/2019 12:33	0.71	0.017	0.0184	0.7157
5/31/2019 12:34	0.719	0.017	0.0183	0.7166
5/31/2019 12:35	0.718	0.017	0.0181	0.7175
5/31/2019 12:36	0.712	0.017	0.018	0.7178
5/31/2019 12:37	0.706	0.017	0.0179	0.7177
5/31/2019 12:38	0.711	0.017	0.0179	0.7175
5/31/2019 12:39	0.719	0.019	0.0179	0.7183
5/31/2019 12:40	0.707	0.017	0.0179	0.7179
5/31/2019 12:41	0.71	0.017	0.0178	0.7164
5/31/2019 12:42	0.708	0.018	0.0176	0.7144
5/31/2019 12:43	0.727	0.017	0.0175	0.7141
5/31/2019 12:44	0.702	0.018	0.0175	0.7131
5/31/2019 12:45	0.692	0.02	0.0177	0.7111
5/31/2019 12:46	0.7	0.021	0.0177	0.7101
5/31/2019 12:47	0.699	0.018	0.0178	0.7093
5/31/2019 12:48	0.711	0.021	0.0181	0.7094
5/31/2019 12:49	0.71	0.021	0.0183	0.7088
5/31/2019 12:50	0.71	0.019	0.0185	0.7083
5/31/2019 12:51	0.714	0.018	0.0185	0.7084
5/31/2019 12:52	0.719	0.018	0.0186	0.7093
5/31/2019 12:53	0.714	0.019	0.0187	0.7095
5/31/2019 12:54	0.733	0.018	0.0187	0.7104
5/31/2019 12:55	0.702	0.022	0.019	0.7101
5/31/2019 12:56	0.697	0.019	0.0191	0.7092
5/31/2019 12:57	0.714	0.018	0.0191	0.7096
5/31/2019 12:58	0.703	0.019	0.0193	0.708
5/31/2019 12:59	0.721	0.02	0.0194	0.7093
5/31/2019 13:00	0.719	0.019	0.0193	0.7111
5/31/2019 13:01	0.703	0.021	0.0193	0.7113
5/31/2019 13:02	0.706	0.021	0.0195	0.7117
5/31/2019 13:03	0.703	0.019	0.0194	0.7112
5/31/2019 13:04	0.702	0.019	0.0193	0.7107
5/31/2019 13:05	0.695	0.019	0.0193	0.7097
5/31/2019 13:06	0.702	0.019	0.0193	0.7089
5/31/2019 13:07	0.7	0.019	0.0194	0.7076
5/31/2019 13:08	0.709	0.019	0.0194	0.7073
5/31/2019 13:09	0.709	0.02	0.0195	0.7057
5/31/2019 13:10	0.721	0.019	0.0193	0.7069

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)
5/31/2019 13:11	0.718	0.019	0.0193	0.7083
5/31/2019 13:12	0.716	0.019	0.0194	0.7085
5/31/2019 13:13	0.718	0.019	0.0194	0.7095
5/31/2019 13:14	0.715	0.02	0.0194	0.7091
5/31/2019 13:15	0.707	0.021	0.0195	0.7083
5/31/2019 13:16	0.713	0.02	0.0195	0.7089
5/31/2019 13:17	0.714	0.021	0.0195	0.7095
5/31/2019 13:18	0.714	0.034	0.0205	0.7102
5/31/2019 13:19	0.712	0.022	0.0207	0.7109
5/31/2019 13:20	0.715	0.021	0.0208	0.7122
5/31/2019 13:21	0.715	0.021	0.0209	0.7131
5/31/2019 13:22	0.726	0.02	0.021	0.7148
5/31/2019 13:23	0.719	0.021	0.0211	0.7155
5/31/2019 13:24	0.726	0.022	0.0213	0.7166
5/31/2019 13:25	0.723	0.024	0.0216	0.7167
5/31/2019 13:26	0.724	0.021	0.0217	0.7171
5/31/2019 13:27	0.743	0.021	0.0219	0.7189
5/31/2019 13:28	0.709	0.026	0.0223	0.7183
5/31/2019 13:29	0.734	0.025	0.0227	0.7196
5/31/2019 13:30	0.727	0.023	0.0228	0.7209
5/31/2019 13:31	0.716	0.023	0.023	0.7211
5/31/2019 13:32	0.736	0.023	0.0231	0.7226
5/31/2019 13:33	0.72	0.026	0.0226	0.723
5/31/2019 13:34	0.729	0.029	0.0231	0.7241
5/31/2019 13:35	0.73	0.023	0.0232	0.7251
5/31/2019 13:36	0.733	0.025	0.0235	0.7263
5/31/2019 13:37	0.727	0.024	0.0237	0.7264
5/31/2019 13:38	0.719	0.023	0.0239	0.7264
5/31/2019 13:39	0.726	0.022	0.0239	0.7264
5/31/2019 13:40	0.726	0.021	0.0237	0.7266
5/31/2019 13:41	0.72	0.022	0.0237	0.7263
5/31/2019 13:42	0.71	0.022	0.0238	0.7241
5/31/2019 13:43	0.712	0.024	0.0237	0.7243
5/31/2019 13:44	0.708	0.023	0.0235	0.7226
5/31/2019 13:45	0.709	0.023	0.0235	0.7214
5/31/2019 13:46	0.707	0.022	0.0235	0.7208
5/31/2019 13:47	0.715	0.022	0.0234	0.7194
5/31/2019 13:48	0.717	0.022	0.0231	0.7192
5/31/2019 13:49	0.711	0.022	0.0227	0.718
5/31/2019 13:50	0.704	0.023	0.0227	0.7163
5/31/2019 13:51	0.712	0.023	0.0225	0.7149
5/31/2019 13:52	0.713	0.022	0.0224	0.7139

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)
5/31/2019 13:53	0.717	0.023	0.0224	0.7138
5/31/2019 13:54	0.713	0.027	0.0227	0.7129
5/31/2019 13:55	0.725	0.027	0.0231	0.7129
5/31/2019 13:56	0.728	0.028	0.0235	0.7134
5/31/2019 13:57	0.731	0.025	0.0237	0.7148
5/31/2019 13:58	0.714	0.024	0.0237	0.7149
5/31/2019 13:59	0.711	0.024	0.0238	0.7151
5/31/2019 14:00	0.715	0.023	0.0238	0.7155
5/31/2019 14:01	0.718	0.023	0.0239	0.7163
5/31/2019 14:02	0.736	0.024	0.024	0.7177
5/31/2019 14:03	0.721	0.025	0.0242	0.7179
5/31/2019 14:04	0.726	0.024	0.0243	0.7189
5/31/2019 14:05	0.729	0.023	0.0243	0.7206
5/31/2019 14:06	0.728	0.029	0.0247	0.7217
5/31/2019 14:07	0.743	0.029	0.0252	0.7237
5/31/2019 14:08	0.732	0.026	0.0254	0.7247
5/31/2019 14:09	0.733	0.023	0.0251	0.726
5/31/2019 14:10	0.751	0.024	0.0249	0.7277
5/31/2019 14:11	0.741	0.025	0.0247	0.7286
5/31/2019 14:12	0.794	0.025	0.0247	0.7328
5/31/2019 14:13	0.741	0.027	0.0249	0.7346
5/31/2019 14:14	0.757	0.028	0.0252	0.7377
5/31/2019 14:15	0.733	0.027	0.0255	0.7389
5/31/2019 14:16	0.744	0.026	0.0257	0.7406
5/31/2019 14:17	0.758	0.024	0.0257	0.7421
5/31/2019 14:18	0.762	0.023	0.0255	0.7448
5/31/2019 14:19	0.9	0.023	0.0255	0.7564
5/31/2019 14:20	0.761	0.025	0.0256	0.7585
5/31/2019 14:21	0.754	0.024	0.0253	0.7603
5/31/2019 14:22	0.763	0.023	0.0249	0.7616
5/31/2019 14:23	0.739	0.023	0.0247	0.7621
5/31/2019 14:24	0.745	0.023	0.0247	0.7629
5/31/2019 14:25	0.738	0.022	0.0245	0.762
5/31/2019 14:26	0.732	0.025	0.0245	0.7614
5/31/2019 14:27	0.733	0.022	0.0243	0.7573
5/31/2019 14:28	0.729	0.024	0.0241	0.7565
5/31/2019 14:29	0.723	0.024	0.0239	0.7543
5/31/2019 14:30	0.724	0.023	0.0236	0.7537
5/31/2019 14:31	0.72	0.024	0.0235	0.7521
5/31/2019 14:32	0.733	0.023	0.0234	0.7504
5/31/2019 14:33	0.725	0.023	0.0234	0.7479

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)
5/31/2019 14:34	0.716	0.022	0.0233	0.7357
5/31/2019 14:35	0.718	0.029	0.0236	0.7328
5/31/2019 14:36	0.72	0.032	0.0241	0.7305
5/31/2019 14:37	0.723	0.022	0.0241	0.7279
5/31/2019 14:38	0.719	0.023	0.0241	0.7265
5/31/2019 14:39	0.717	0.025	0.0242	0.7247
5/31/2019 14:40	0.712	0.024	0.0243	0.7229
5/31/2019 14:41	0.715	0.024	0.0243	0.7218
5/31/2019 14:42	0.72	0.023	0.0243	0.7209
5/31/2019 14:43	0.715	0.022	0.0242	0.72
5/31/2019 14:44	0.714	0.022	0.0241	0.7194
5/31/2019 14:45	0.707	0.022	0.024	0.7183
5/31/2019 14:46	0.7	0.022	0.0239	0.7169
5/31/2019 14:47	0.71	0.025	0.024	0.7154
5/31/2019 14:48	0.713	0.025	0.0241	0.7146
5/31/2019 14:49	0.699	0.03	0.0247	0.7135
5/31/2019 14:50	0.699	0.03	0.0247	0.7122
5/31/2019 14:51	0.691	0.025	0.0243	0.7103
5/31/2019 14:52	0.711	0.025	0.0245	0.7095
5/31/2019 14:53	0.704	0.025	0.0246	0.7085
5/31/2019 14:54	0.713	0.024	0.0245	0.7082
5/31/2019 14:55	0.725	0.022	0.0244	0.7091
5/31/2019 14:56	0.745	0.025	0.0245	0.7111
5/31/2019 14:57	0.746	0.036	0.0253	0.7128
5/31/2019 14:58	0.736	0.029	0.0258	0.7142
5/31/2019 14:59	0.75	0.022	0.0258	0.7166
5/31/2019 15:00	0.74	0.022	0.0258	0.7188
5/31/2019 15:01	0.75	0.021	0.0257	0.7221
5/31/2019 15:02	0.742	0.02	0.0254	0.7243
5/31/2019 15:03	0.74	0.02	0.0251	0.7261
5/31/2019 15:04	0.739	0.021	0.0245	0.7287
5/31/2019 15:05	0.739	0.021	0.0239	0.7314
5/31/2019 15:06	0.748	0.022	0.0237	0.7352
5/31/2019 15:07	0.742	0.021	0.0234	0.7373
5/31/2019 15:08	0.731	0.022	0.0232	0.7391
5/31/2019 15:09	0.747	0.02	0.0229	0.7413
5/31/2019 15:10	0.738	0.021	0.0229	0.7422
5/31/2019 15:11	0.739	0.02	0.0225	0.7418
5/31/2019 15:12	0.741	0.02	0.0215	0.7415
5/31/2019 15:13	0.74	0.02	0.0209	0.7417
5/31/2019 15:14	0.755	0.021	0.0208	0.7421

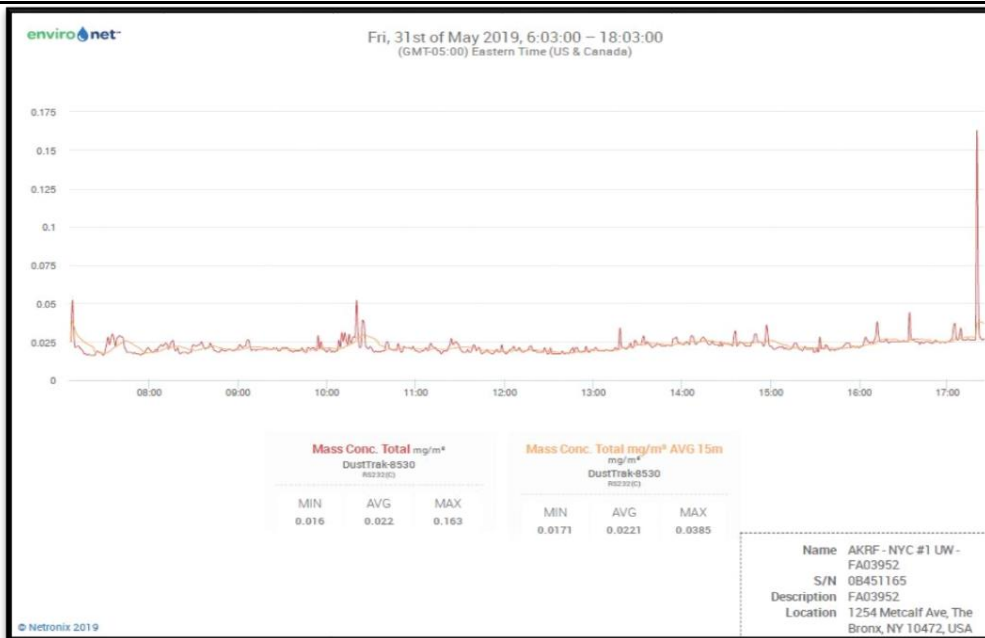
Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m³)	Mass Conc. Total mg/m³ AVG 15m (mg/m³)	VOC ppm AVG 15m (ppm)
5/31/2019 15:15	0.752	0.022	0.0208	0.7429
5/31/2019 15:16	0.761	0.024	0.021	0.7436
5/31/2019 15:17	0.758	0.024	0.0213	0.7447
5/31/2019 15:18	0.758	0.022	0.0214	0.7459
5/31/2019 15:19	0.765	0.02	0.0213	0.7476
5/31/2019 15:20	0.772	0.02	0.0213	0.7498
5/31/2019 15:21	0.766	0.019	0.0211	0.751
5/31/2019 15:22	0.761	0.02	0.021	0.7523
5/31/2019 15:23	0.769	0.022	0.021	0.7548
5/31/2019 15:24	0.775	0.02	0.021	0.7567
5/31/2019 15:25	0.769	0.02	0.0209	0.7587
5/31/2019 15:26	0.766	0.02	0.0209	0.7605
5/31/2019 15:27	0.769	0.02	0.0209	0.7624
5/31/2019 15:28	0.758	0.021	0.021	0.7636
5/31/2019 15:29	0.775	0.018	0.0208	0.7649
5/31/2019 15:30	0.777	0.018	0.0205	0.7666
5/31/2019 15:31	0.78	0.021	0.0203	0.7679
5/31/2019 15:32	0.767	0.018	0.0199	0.7685
5/31/2019 15:33	0.775	0.028	0.0203	0.7696
5/31/2019 15:34	0.779	0.02	0.0203	0.7705
5/31/2019 15:35	0.771	0.021	0.0204	0.7705
5/31/2019 15:36	0.77	0.02	0.0205	0.7707
5/31/2019 15:37	0.783	0.023	0.0207	0.7722
5/31/2019 15:38	0.787	0.022	0.0207	0.7734
5/31/2019 15:39	0.787	0.02	0.0207	0.7742
5/31/2019 15:40	0.789	0.019	0.0206	0.7755
5/31/2019 15:41	0.782	0.02	0.0206	0.7766
5/31/2019 15:42	0.783	0.02	0.0206	0.7775
5/31/2019 15:43	0.764	0.019	0.0205	0.7779
5/31/2019 15:44	0.768	0.02	0.0206	0.7775
5/31/2019 15:45	0.763	0.02	0.0207	0.7765
5/31/2019 15:46	0.758	0.02	0.0207	0.7751
5/31/2019 15:47	0.753	0.021	0.0209	0.7741
5/31/2019 15:48	0.76	0.021	0.0204	0.7731
5/31/2019 15:49	0.756	0.022	0.0205	0.7716
5/31/2019 15:50	0.75	0.023	0.0207	0.7702
5/31/2019 15:51	0.753	0.024	0.0209	0.7691
5/31/2019 15:52	0.746	0.024	0.021	0.7666
5/31/2019 15:53	0.745	0.024	0.0211	0.7638
5/31/2019 15:54	0.745	0.021	0.0212	0.761

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)
5/31/2019 15:55	0.741	0.022	0.0214	0.7578
5/31/2019 15:56	0.732	0.022	0.0215	0.7545
5/31/2019 15:57	0.728	0.021	0.0216	0.7508
5/31/2019 15:58	0.725	0.022	0.0218	0.7482
5/31/2019 15:59	0.725	0.021	0.0219	0.7453
5/31/2019 16:00	0.72	0.021	0.0219	0.7425
5/31/2019 16:01	0.723	0.022	0.0221	0.7401
5/31/2019 16:02	0.723	0.022	0.0221	0.7381
5/31/2019 16:03	0.732	0.025	0.0224	0.7363
5/31/2019 16:04	0.728	0.028	0.0228	0.7344
5/31/2019 16:05	0.721	0.026	0.023	0.7325
5/31/2019 16:06	0.717	0.025	0.0231	0.7301
5/31/2019 16:07	0.709	0.024	0.0231	0.7276
5/31/2019 16:08	0.699	0.025	0.0231	0.7245
5/31/2019 16:09	0.71	0.024	0.0233	0.7222
5/31/2019 16:10	0.702	0.026	0.0236	0.7196
5/31/2019 16:11	0.693	0.029	0.0241	0.717
5/31/2019 16:12	0.687	0.038	0.0252	0.7143
5/31/2019 16:13	0.697	0.029	0.0257	0.7124
5/31/2019 16:14	0.687	0.025	0.0259	0.7099
5/31/2019 16:15	0.686	0.025	0.0262	0.7076
5/31/2019 16:16	0.678	0.025	0.0264	0.7046
5/31/2019 16:17	0.676	0.025	0.0266	0.7015
5/31/2019 16:18	0.664	0.027	0.0267	0.6969
5/31/2019 16:19	0.658	0.025	0.0265	0.6923
5/31/2019 16:20	0.653	0.024	0.0264	0.6877
5/31/2019 16:21	0.659	0.025	0.0264	0.6839
5/31/2019 16:22	0.646	0.025	0.0265	0.6797
5/31/2019 16:23	0.637	0.025	0.0265	0.6755
5/31/2019 16:24	0.636	0.025	0.0265	0.6706
5/31/2019 16:25	0.63	0.025	0.0265	0.6658
5/31/2019 16:26	0.631	0.025	0.0262	0.6617
5/31/2019 16:27	0.621	0.025	0.0253	0.6573
5/31/2019 16:28	0.622	0.025	0.0251	0.6523
5/31/2019 16:29	0.617	0.025	0.0251	0.6476
5/31/2019 16:30	0.615	0.026	0.0251	0.6429
5/31/2019 16:31	0.607	0.025	0.0251	0.6381
5/31/2019 16:32	0.608	0.025	0.0251	0.6336
5/31/2019 16:33	0.6	0.025	0.025	0.6293
5/31/2019 16:34	0.6	0.044	0.0263	0.6255
5/31/2019 16:35	0.591	0.028	0.0265	0.6213
5/31/2019 16:36	0.589	0.026	0.0266	0.6167

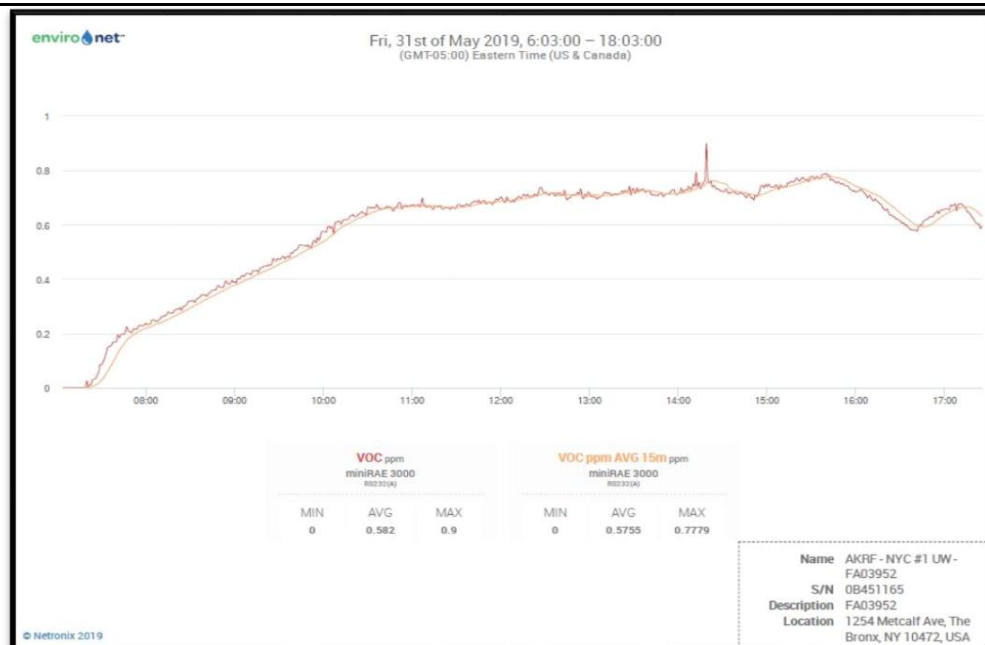
Upwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m³)	Mass Conc. Total mg/m³ AVG 15m (mg/m³)	VOC ppm AVG 15m (ppm)
5/31/2019 16:37	0.581	0.026	0.0267	0.6123
5/31/2019 16:38	0.583	0.025	0.0267	0.6087
5/31/2019 16:39	0.579	0.025	0.0267	0.6049
5/31/2019 16:40	0.582	0.025	0.0267	0.6017
5/31/2019 16:41	0.576	0.023	0.0265	0.5981
5/31/2019 16:42	0.589	0.025	0.0265	0.5959
5/31/2019 16:43	0.599	0.024	0.0265	0.5944
5/31/2019 16:44	0.599	0.024	0.0264	0.5932
5/31/2019 16:45	0.607	0.025	0.0263	0.5927
5/31/2019 16:46	0.616	0.025	0.0263	0.5933
5/31/2019 16:47	0.62	0.025	0.0263	0.5941
5/31/2019 16:48	0.62	0.024	0.0263	0.5954
5/31/2019 16:49	0.626	0.024	0.0249	0.5971
5/31/2019 16:50	0.631	0.024	0.0247	0.5998
5/31/2019 16:51	0.629	0.025	0.0246	0.6025
5/31/2019 16:52	0.631	0.026	0.0246	0.6058
5/31/2019 16:53	0.642	0.025	0.0246	0.6097
5/31/2019 16:54	0.643	0.025	0.0246	0.614
5/31/2019 16:55	0.652	0.024	0.0245	0.6187
5/31/2019 16:56	0.64	0.025	0.0247	0.6229
5/31/2019 16:57	0.654	0.025	0.0247	0.6273
5/31/2019 16:58	0.654	0.024	0.0247	0.6309
5/31/2019 16:59	0.657	0.025	0.0247	0.6348
5/31/2019 17:00	0.658	0.025	0.0247	0.6382
5/31/2019 17:01	0.66	0.025	0.0247	0.6411
5/31/2019 17:02	0.657	0.026	0.0248	0.6436
5/31/2019 17:03	0.656	0.027	0.025	0.646
5/31/2019 17:04	0.674	0.034	0.0257	0.6492
5/31/2019 17:05	0.67	0.037	0.0265	0.6518
5/31/2019 17:06	0.673	0.027	0.0267	0.6547
5/31/2019 17:07	0.678	0.026	0.0267	0.6579
5/31/2019 17:08	0.651	0.029	0.0269	0.6585
5/31/2019 17:09	0.676	0.034	0.0275	0.6607
5/31/2019 17:10	0.677	0.026	0.0277	0.6623
5/31/2019 17:11	0.677	0.026	0.0277	0.6648
5/31/2019 17:12	0.673	0.026	0.0278	0.6661
5/31/2019 17:13	0.664	0.026	0.0279	0.6667
5/31/2019 17:14	0.663	0.027	0.0281	0.6671
5/31/2019 17:15	0.648	0.026	0.0281	0.6665
5/31/2019 17:16	0.646	0.026	0.0282	0.6655
5/31/2019 17:17	0.641	0.026	0.0282	0.6645
5/31/2019 17:18	0.63	0.026	0.0281	0.6627
5/31/2019 17:19	0.624	0.026	0.0276	0.6594
5/31/2019 17:20	0.616	0.163	0.036	0.6558
5/31/2019 17:21	0.606	0.054	0.0378	0.6513
5/31/2019 17:22	0.605	0.028	0.0379	0.6465
5/31/2019 17:23	0.601	0.027	0.0378	0.6431
5/31/2019 17:24	0.586	0.026	0.0373	0.6371
5/31/2019 17:25	0.595	0.027	0.0373	0.6317

UPWIND CAMP DATA GRAPHS

Upwind Station Particulate



Upwind Station VOC



Downwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
5/31/2019 7:10	0			0
5/31/2019 7:11	0			0
5/31/2019 7:12	0	0.022	0.022	0
5/31/2019 7:13	0	0.024	0.023	0
5/31/2019 7:14	0	0.024	0.0233	0
5/31/2019 7:15	0	0.025	0.0238	0
5/31/2019 7:16	0	0.022	0.0234	0
5/31/2019 7:17	0	0.024	0.0235	0
5/31/2019 7:18	0	0.023	0.0234	0
5/31/2019 7:19	0.002	0.023	0.0234	0.0002
5/31/2019 7:20	0.028	0.025	0.0236	0.0027
5/31/2019 7:21	0.051	0.13	0.0342	0.0067
5/31/2019 7:22	0.075	0.046	0.0353	0.012
5/31/2019 7:23	0.103	0.024	0.0343	0.0185
5/31/2019 7:24	0.126	0.026	0.0337	0.0257
5/31/2019 7:25	0.147	0.027	0.0332	0.0355
5/31/2019 7:26	0.166	0.025	0.0327	0.0465
5/31/2019 7:27	0.178	0.03	0.0332	0.0584
5/31/2019 7:28	0.192	0.031	0.0337	0.0712
5/31/2019 7:29	0.19	0.039	0.0347	0.0839
5/31/2019 7:30	0.201	0.033	0.0352	0.0973
5/31/2019 7:31	0.207	0.038	0.0363	0.1111
5/31/2019 7:32	0.216	0.044	0.0376	0.1255
5/31/2019 7:33	0.228	0.033	0.0383	0.1407
5/31/2019 7:34	0.229	0.041	0.0395	0.1558
5/31/2019 7:35	0.233	0.05	0.0411	0.1695
5/31/2019 7:36	0.237	0.032	0.0346	0.1819
5/31/2019 7:37	0.239	0.034	0.0338	0.1928
5/31/2019 7:38	0.242	0.033	0.0344	0.2021
5/31/2019 7:39	0.246	0.031	0.0347	0.2101
5/31/2019 7:40	0.249	0.044	0.0359	0.2169
5/31/2019 7:41	0.253	0.038	0.0367	0.2227
5/31/2019 7:42	0.257	0.027	0.0365	0.2279
5/31/2019 7:43	0.261	0.024	0.0361	0.2325
5/31/2019 7:44	0.264	0.024	0.0351	0.2375
5/31/2019 7:45	0.273	0.024	0.0345	0.2423
5/31/2019 7:46	0.3	0.029	0.0339	0.2485
5/31/2019 7:47	0.277	0.025	0.0326	0.2525
5/31/2019 7:48	0.274	0.026	0.0321	0.2556
5/31/2019 7:49	0.274	0.023	0.0309	0.2586
5/31/2019 7:50	0.293	0.028	0.0295	0.2626
5/31/2019 7:51	0.294	0.024	0.0289	0.2664
5/31/2019 7:52	0.281	0.028	0.0285	0.2692
5/31/2019 7:53	0.279	0.024	0.0279	0.2717

Downwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
5/31/2019 7:54	0.288	0.024	0.0275	0.2745
5/31/2019 7:55	0.284	0.024	0.0261	0.2768
5/31/2019 7:56	0.28	0.023	0.0251	0.2786
5/31/2019 7:57	0.284	0.026	0.0251	0.2804
5/31/2019 7:58	0.288	0.026	0.0252	0.2822
5/31/2019 7:59	0.294	0.029	0.0255	0.2842
5/31/2019 8:00	0.391	0.029	0.0259	0.2921
5/31/2019 8:01	0.293	0.029	0.0259	0.2916
5/31/2019 8:02	0.296	0.024	0.0258	0.2929
5/31/2019 8:03	0.291	0.025	0.0257	0.294
5/31/2019 8:04	0.299	0.028	0.0261	0.2957
5/31/2019 8:05	0.305	0.029	0.0261	0.2965
5/31/2019 8:06	0.306	0.034	0.0268	0.2973
5/31/2019 8:07	0.297	0.031	0.027	0.2983
5/31/2019 8:08	0.306	0.033	0.0276	0.3001
5/31/2019 8:09	0.314	0.053	0.0295	0.3019
5/31/2019 8:10	0.302	0.077	0.0331	0.3031
5/31/2019 8:11	0.302	0.083	0.0371	0.3045
5/31/2019 8:12	0.309	0.042	0.0381	0.3062
5/31/2019 8:13	0.323	0.038	0.0389	0.3085
5/31/2019 8:14	0.311	0.047	0.0401	0.3097
5/31/2019 8:15	0.313	0.044	0.0411	0.3045
5/31/2019 8:16	0.316	0.065	0.0435	0.306
5/31/2019 8:17	0.324	0.048	0.0451	0.3079
5/31/2019 8:18	0.327	0.043	0.0463	0.3103
5/31/2019 8:19	0.33	0.039	0.0471	0.3123
5/31/2019 8:20	0.324	0.034	0.0474	0.3136
5/31/2019 8:21	0.331	0.032	0.0473	0.3153
5/31/2019 8:22	0.324	0.032	0.0473	0.3171
5/31/2019 8:23	0.331	0.025	0.0468	0.3187
5/31/2019 8:24	0.331	0.025	0.0449	0.3199
5/31/2019 8:25	0.333	0.034	0.0421	0.3219
5/31/2019 8:26	0.333	0.033	0.0387	0.324
5/31/2019 8:27	0.333	0.035	0.0383	0.3256
5/31/2019 8:28	0.33	0.029	0.0377	0.3261
5/31/2019 8:29	0.341	0.038	0.0371	0.3281
5/31/2019 8:30	0.34	0.057	0.0379	0.3299
5/31/2019 8:31	0.336	0.038	0.0361	0.3312
5/31/2019 8:32	0.34	0.045	0.0359	0.3323
5/31/2019 8:33	0.345	0.032	0.0352	0.3335
5/31/2019 8:34	0.34	0.04	0.0353	0.3341
5/31/2019 8:35	0.34	0.058	0.0369	0.3352
5/31/2019 8:36	0.344	0.056	0.0385	0.3361
5/31/2019 8:37	0.336	0.074	0.0413	0.3369
5/31/2019 8:38	0.341	0.075	0.0446	0.3375
5/31/2019 8:39	0.346	0.059	0.0469	0.3385

Downwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
5/31/2019 8:40	0.345	0.026	0.0463	0.3393
5/31/2019 8:41	0.347	0.028	0.046	0.3403
5/31/2019 8:42	0.341	0.053	0.0472	0.3408
5/31/2019 8:43	0.347	0.033	0.0475	0.3419
5/31/2019 8:44	0.35	0.035	0.0473	0.3425
5/31/2019 8:45	0.349	0.032	0.0456	0.3431
5/31/2019 8:46	0.351	0.03	0.0451	0.3441
5/31/2019 8:47	0.364	0.038	0.0446	0.3457
5/31/2019 8:48	0.356	0.035	0.0448	0.3465
5/31/2019 8:49	0.351	0.036	0.0445	0.3472
5/31/2019 8:50	0.352	0.034	0.0429	0.348
5/31/2019 8:51	0.357	0.03	0.0412	0.3489
5/31/2019 8:52	0.35	0.031	0.0383	0.3498
5/31/2019 8:53	0.356	0.031	0.0354	0.3508
5/31/2019 8:54	0.363	0.036	0.0339	0.3519
5/31/2019 8:55	0.36	0.044	0.0351	0.3529
5/31/2019 8:56	0.374	0.043	0.0361	0.3547
5/31/2019 8:57	0.351	0.034	0.0348	0.3554
5/31/2019 8:58	0.351	0.033	0.0348	0.3557
5/31/2019 8:59	0.354	0.031	0.0345	0.3559
5/31/2019 9:00	0.362	0.033	0.0346	0.3568
5/31/2019 9:01	0.357	0.046	0.0357	0.3572
5/31/2019 9:02	0.358	0.04	0.0358	0.3568
5/31/2019 9:03	0.359	0.029	0.0354	0.357
5/31/2019 9:04	0.362	0.027	0.0348	0.3577
5/31/2019 9:05	0.356	0.038	0.0351	0.358
5/31/2019 9:06	0.362	0.028	0.0349	0.3583
5/31/2019 9:07	0.363	0.029	0.0348	0.3592
5/31/2019 9:08	0.372	0.036	0.0351	0.3603
5/31/2019 9:09	0.362	0.03	0.0347	0.3602
5/31/2019 9:10	0.366	0.036	0.0342	0.3606
5/31/2019 9:11	0.364	0.034	0.0336	0.3599
5/31/2019 9:12	0.366	0.028	0.0332	0.3609
5/31/2019 9:13	0.364	0.026	0.0327	0.3618
5/31/2019 9:14	0.366	0.027	0.0325	0.3626
5/31/2019 9:15	0.369	0.026	0.032	0.3631
5/31/2019 9:16	0.361	0.027	0.0307	0.3633
5/31/2019 9:17	0.388	0.034	0.0303	0.3653
5/31/2019 9:18	0.465	0.063	0.0326	0.3724
5/31/2019 9:19	0.378	0.063	0.035	0.3735
5/31/2019 9:20	0.372	0.034	0.0347	0.3745
5/31/2019 9:21	0.374	0.032	0.035	0.3753
5/31/2019 9:22	0.367	0.048	0.0363	0.3756
5/31/2019 9:23	0.373	0.03	0.0359	0.3757
5/31/2019 9:24	0.374	0.03	0.0359	0.3765
5/31/2019 9:25	0.371	0.029	0.0354	0.3768

Downwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
5/31/2019 9:26	0.373	0.026	0.0349	0.3774
5/31/2019 9:27	0.38	0.027	0.0348	0.3783
5/31/2019 9:28	0.383	0.029	0.035	0.3796
5/31/2019 9:29	0.38	0.029	0.0351	0.3805
5/31/2019 9:30	0.383	0.032	0.0355	0.3815
5/31/2019 9:31	0.381	0.029	0.0357	0.3828
5/31/2019 9:32	0.384	0.029	0.0353	0.3825
5/31/2019 9:33	0.388	0.027	0.0329	0.3774
5/31/2019 9:34	0.398	0.035	0.0311	0.3787
5/31/2019 9:35	0.383	0.04	0.0315	0.3795
5/31/2019 9:36	0.375	0.032	0.0315	0.3795
5/31/2019 9:37	0.382	0.034	0.0305	0.3805
5/31/2019 9:38	0.389	0.03	0.0305	0.3816
5/31/2019 9:39	0.39	0.026	0.0303	0.3827
5/31/2019 9:40	0.383	0.029	0.0303	0.3835
5/31/2019 9:41	0.389	0.028	0.0304	0.3845
5/31/2019 9:42	0.407	0.026	0.0303	0.3863
5/31/2019 9:43	0.408	0.027	0.0302	0.388
5/31/2019 9:44	0.393	0.027	0.0301	0.3889
5/31/2019 9:45	0.404	0.026	0.0297	0.3903
5/31/2019 9:46	0.4	0.025	0.0294	0.3915
5/31/2019 9:47	0.407	0.035	0.0298	0.3931
5/31/2019 9:48	0.408	0.039	0.0306	0.3944
5/31/2019 9:49	0.391	0.041	0.031	0.3939
5/31/2019 9:50	0.402	0.045	0.0313	0.3952
5/31/2019 9:51	0.4	0.054	0.0328	0.3969
5/31/2019 9:52	0.4	0.053	0.0341	0.3981
5/31/2019 9:53	0.395	0.153	0.0423	0.3985
5/31/2019 9:54	0.404	0.06	0.0445	0.3994
5/31/2019 9:55	0.439	0.083	0.0481	0.4031
5/31/2019 9:56	0.417	0.051	0.0497	0.405
5/31/2019 9:57	0.411	0.092	0.0541	0.4053
5/31/2019 9:58	0.427	0.047	0.0554	0.4065
5/31/2019 9:59	0.418	0.029	0.0555	0.4082
5/31/2019 10:00	0.42	0.029	0.0557	0.4093
5/31/2019 10:01	0.41	0.03	0.0561	0.4099
5/31/2019 10:02	0.415	0.03	0.0557	0.4105
5/31/2019 10:03	0.425	0.029	0.0551	0.4116
5/31/2019 10:04	0.424	0.026	0.0541	0.4138
5/31/2019 10:05	0.427	0.029	0.053	0.4155
5/31/2019 10:06	0.43	0.05	0.0527	0.4175
5/31/2019 10:07	0.428	0.03	0.0512	0.4193
5/31/2019 10:08	0.432	0.036	0.0434	0.4218
5/31/2019 10:09	0.43	0.085	0.0451	0.4235
5/31/2019 10:10	0.432	0.04	0.0422	0.4231
5/31/2019 10:11	0.427	0.042	0.0416	0.4237

Downwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
5/31/2019 10:12	0.434	0.037	0.0379	0.4253
5/31/2019 10:13	0.437	0.064	0.0391	0.4259
5/31/2019 10:14	0.431	0.061	0.0412	0.4268
5/31/2019 10:15	0.436	0.027	0.0411	0.4279
5/31/2019 10:16	0.433	0.078	0.0443	0.4294
5/31/2019 10:17	0.437	0.038	0.0448	0.4309
5/31/2019 10:18	0.425	0.039	0.0455	0.4309
5/31/2019 10:19	0.434	0.037	0.0462	0.4315
5/31/2019 10:20	0.423	0.029	0.0462	0.4313
5/31/2019 10:21	0.437	0.027	0.0447	0.4317
5/31/2019 10:22	0.431	0.026	0.0444	0.4319
5/31/2019 10:23	0.444	0.029	0.0439	0.4327
5/31/2019 10:24	0.437	0.029	0.0402	0.4332
5/31/2019 10:25	0.441	0.027	0.0393	0.4338
5/31/2019 10:26	0.437	0.03	0.0385	0.4345
5/31/2019 10:27	0.443	0.031	0.0381	0.4351
5/31/2019 10:28	0.462	0.026	0.0356	0.4367
5/31/2019 10:29	0.456	0.035	0.0339	0.4384
5/31/2019 10:30	0.45	0.029	0.034	0.4393
5/31/2019 10:31	0.464	0.027	0.0306	0.4414
5/31/2019 10:32	0.461	0.027	0.0299	0.443
5/31/2019 10:33	0.448	0.025	0.0289	0.4445
5/31/2019 10:34	0.464	0.024	0.0281	0.4465
5/31/2019 10:35	0.447	0.026	0.0279	0.4481
5/31/2019 10:36	0.458	0.024	0.0277	0.4495
5/31/2019 10:37	0.462	0.026	0.0277	0.4516
5/31/2019 10:38	0.462	0.026	0.0275	0.4528
5/31/2019 10:39	0.458	0.053	0.0291	0.4542
5/31/2019 10:40	0.449	0.034	0.0295	0.4547
5/31/2019 10:41	0.457	0.066	0.0319	0.4561
5/31/2019 10:42	0.45	0.111	0.0373	0.4565
5/31/2019 10:43	0.449	0.06	0.0395	0.4557
5/31/2019 10:44	0.47	0.097	0.0437	0.4566
5/31/2019 10:45	0.472	0.053	0.0453	0.4581
5/31/2019 10:46	0.45	0.047	0.0466	0.4571
5/31/2019 10:47	0.459	0.03	0.0468	0.457
5/31/2019 10:48	0.448	0.033	0.0473	0.457
5/31/2019 10:49	0.466	0.032	0.0479	0.4571
5/31/2019 10:50	0.46	0.032	0.0483	0.458
5/31/2019 10:51	0.457	0.03	0.0487	0.4579
5/31/2019 10:52	0.469	0.036	0.0493	0.4584
5/31/2019 10:53	0.476	0.035	0.0499	0.4593
5/31/2019 10:54	0.461	0.048	0.0496	0.4595
5/31/2019 10:55	0.456	0.04	0.05	0.46
5/31/2019 10:56	0.464	0.042	0.0484	0.4605
5/31/2019 10:57	0.489	0.043	0.0439	0.4631

Downwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
5/31/2019 10:58	0.472	0.036	0.0423	0.4646
5/31/2019 10:59	0.475	0.039	0.0384	0.4649
5/31/2019 11:00	0.467	0.065	0.0392	0.4646
5/31/2019 11:01	0.469	0.052	0.0395	0.4659
5/31/2019 11:02	0.462	0.036	0.0399	0.4661
5/31/2019 11:03	0.468	0.029	0.0397	0.4674
5/31/2019 11:04	0.47	0.033	0.0397	0.4677
5/31/2019 11:05	0.467	0.045	0.0406	0.4681
5/31/2019 11:06	0.545	0.034	0.0409	0.474
5/31/2019 11:07	0.468	0.042	0.0413	0.4739
5/31/2019 11:08	0.472	0.036	0.0413	0.4737
5/31/2019 11:09	0.504	0.029	0.0401	0.4765
5/31/2019 11:10	0.469	0.029	0.0393	0.4774
5/31/2019 11:11	0.469	0.025	0.0382	0.4777
5/31/2019 11:12	0.472	0.027	0.0371	0.4766
5/31/2019 11:13	0.472	0.027	0.0365	0.4766
5/31/2019 11:14	0.473	0.028	0.0358	0.4765
5/31/2019 11:15	0.508	0.032	0.0336	0.4792
5/31/2019 11:16	0.514	0.037	0.0326	0.4822
5/31/2019 11:17	0.484	0.031	0.0323	0.4837
5/31/2019 11:18	0.488	0.042	0.0331	0.485
5/31/2019 11:19	0.483	0.034	0.0332	0.4859
5/31/2019 11:20	0.48	0.025	0.0319	0.4867
5/31/2019 11:21	0.499	0.028	0.0315	0.4837
5/31/2019 11:22	0.463	0.045	0.0317	0.4833
5/31/2019 11:23	0.474	0.027	0.0311	0.4835
5/31/2019 11:24	0.477	0.025	0.0308	0.4817
5/31/2019 11:25	0.466	0.024	0.0305	0.4815
5/31/2019 11:26	0.481	0.024	0.0304	0.4823
5/31/2019 11:27	0.472	0.032	0.0307	0.4823
5/31/2019 11:28	0.465	0.027	0.0307	0.4818
5/31/2019 11:29	0.481	0.029	0.0308	0.4823
5/31/2019 11:30	0.486	0.032	0.0308	0.4809
5/31/2019 11:31	0.476	0.032	0.0305	0.4783
5/31/2019 11:32	0.482	0.028	0.0303	0.4782
5/31/2019 11:33	0.481	0.024	0.0291	0.4777
5/31/2019 11:34	0.466	0.04	0.0295	0.4766
5/31/2019 11:35	0.485	0.051	0.0312	0.4769
5/31/2019 11:36	0.496	0.027	0.0311	0.4767
5/31/2019 11:37	0.491	0.104	0.0351	0.4786
5/31/2019 11:38	0.489	0.054	0.0369	0.4796
5/31/2019 11:39	0.485	0.045	0.0382	0.4801
5/31/2019 11:40	0.484	0.027	0.0384	0.4813
5/31/2019 11:41	0.476	0.049	0.0401	0.481
5/31/2019 11:42	0.489	0.044	0.0409	0.4821
5/31/2019 11:43	0.497	0.033	0.0413	0.4843

Downwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
5/31/2019 11:44	0.486	0.029	0.0413	0.4846
5/31/2019 11:45	0.495	0.027	0.0409	0.4852
5/31/2019 11:46	0.506	0.024	0.0404	0.4872
5/31/2019 11:47	0.503	0.029	0.0405	0.4886
5/31/2019 11:48	0.506	0.043	0.0417	0.4903
5/31/2019 11:49	0.495	0.047	0.0422	0.4922
5/31/2019 11:50	0.5	0.037	0.0413	0.4932
5/31/2019 11:51	0.498	0.046	0.0425	0.4933
5/31/2019 11:52	0.497	0.046	0.0387	0.4937
5/31/2019 11:53	0.499	0.027	0.0369	0.4944
5/31/2019 11:54	0.5	0.023	0.0354	0.4954
5/31/2019 11:55	0.508	0.028	0.0355	0.497
5/31/2019 11:56	0.509	0.051	0.0356	0.4992
5/31/2019 11:57	0.526	0.052	0.0361	0.5017
5/31/2019 11:58	0.526	0.019	0.0352	0.5036
5/31/2019 11:59	0.519	0.021	0.0347	0.5058
5/31/2019 12:00	0.519	0.019	0.0341	0.5074
5/31/2019 12:01	0.496	0.019	0.0338	0.5067
5/31/2019 12:02	0.516	0.021	0.0333	0.5076
5/31/2019 12:03	0.525	0.02	0.0317	0.5089
5/31/2019 12:04	0.488	0.02	0.0299	0.5084
5/31/2019 12:05	0.522	0.02	0.0288	0.5099
5/31/2019 12:06	0.528	0.021	0.0271	0.5119
5/31/2019 12:07	0.524	0.022	0.0255	0.5137
5/31/2019 12:08	0.52	0.021	0.0251	0.5151
5/31/2019 12:09	0.523	0.022	0.0251	0.5166
5/31/2019 12:10	0.523	0.024	0.0248	0.5176
5/31/2019 12:11	0.53	0.023	0.0229	0.519
5/31/2019 12:12	0.529	0.023	0.021	0.5192
5/31/2019 12:13	0.532	0.021	0.0211	0.5196
5/31/2019 12:14	0.536	0.02	0.0211	0.5207
5/31/2019 12:15	0.537	0.02	0.0211	0.5219
5/31/2019 12:16	0.53	0.022	0.0213	0.5242
5/31/2019 12:17	0.512	0.025	0.0216	0.5239
5/31/2019 12:18	0.534	0.024	0.0219	0.5245
5/31/2019 12:19	0.543	0.024	0.0221	0.5282
5/31/2019 12:20	0.544	0.021	0.0222	0.5297
5/31/2019 12:21	0.548	0.021	0.0222	0.531
5/31/2019 12:22	0.522	0.022	0.0222	0.5309
5/31/2019 12:23	0.555	0.02	0.0221	0.5332
5/31/2019 12:24	0.536	0.021	0.0221	0.5341
5/31/2019 12:25	0.535	0.02	0.0218	0.5349
5/31/2019 12:26	0.548	0.02	0.0216	0.5361
5/31/2019 12:27	0.558	0.021	0.0215	0.538
5/31/2019 12:28	0.553	0.019	0.0213	0.5394
5/31/2019 12:29	0.555	0.018	0.0212	0.5407

Downwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
5/31/2019 12:30	0.554	0.018	0.0211	0.5418
5/31/2019 12:31	0.547	0.019	0.0209	0.5429
5/31/2019 12:32	0.552	0.019	0.0205	0.5456
5/31/2019 12:33	0.553	0.019	0.0201	0.5469
5/31/2019 12:34	0.546	0.019	0.0198	0.5471
5/31/2019 12:35	0.548	0.019	0.0197	0.5473
5/31/2019 12:36	0.547	0.019	0.0195	0.5473
5/31/2019 12:37	0.529	0.021	0.0195	0.5477
5/31/2019 12:38	0.544	0.022	0.0196	0.547
5/31/2019 12:39	0.551	0.023	0.0197	0.548
5/31/2019 12:40	0.677	0.026	0.0201	0.5575
5/31/2019 12:41	0.561	0.023	0.0203	0.5583
5/31/2019 12:42	0.549	0.022	0.0204	0.5577
5/31/2019 12:43	0.552	0.046	0.0222	0.5577
5/31/2019 12:44	0.547	0.042	0.0238	0.5571
5/31/2019 12:45	1.013	0.025	0.0243	0.5877
5/31/2019 12:46	0.61	0.025	0.0247	0.5919
5/31/2019 12:47	0.646	0.033	0.0256	0.5982
5/31/2019 12:48	0.572	0.024	0.0259	0.5995
5/31/2019 12:49	0.551	0.022	0.0261	0.5998
5/31/2019 12:50	0.551	0.025	0.0265	0.6
5/31/2019 12:51	0.549	0.019	0.0265	0.6001
5/31/2019 12:52	0.505	0.021	0.0265	0.5985
5/31/2019 12:53	0.537	0.026	0.0268	0.5981
5/31/2019 12:54	0.54	0.024	0.0269	0.5973
5/31/2019 12:55	0.53	0.026	0.0269	0.5875
5/31/2019 12:56	0.54	0.021	0.0267	0.5861
5/31/2019 12:57	0.531	0.029	0.0272	0.5849
5/31/2019 12:58	0.535	0.027	0.0259	0.5838
5/31/2019 12:59	0.54	0.024	0.0247	0.5833
5/31/2019 13:00	0.527	0.022	0.0245	0.5509
5/31/2019 13:01	0.546	0.027	0.0247	0.5467
5/31/2019 13:02	0.532	0.028	0.0243	0.5391
5/31/2019 13:03	0.531	0.024	0.0243	0.5363
5/31/2019 13:04	0.525	0.029	0.0248	0.5346
5/31/2019 13:05	0.53	0.021	0.0245	0.5332
5/31/2019 13:06	0.537	0.031	0.0253	0.5324
5/31/2019 13:07	0.527	0.027	0.0257	0.5339
5/31/2019 13:08	0.54	0.037	0.0265	0.5341
5/31/2019 13:09	1.029	0.039	0.0275	0.5667
5/31/2019 13:10	0.596	0.032	0.0279	0.5711
5/31/2019 13:11	1.529	0.053	0.03	0.637
5/31/2019 13:12	0.603	0.05	0.0314	0.6418
5/31/2019 13:13	0.647	0.035	0.0319	0.6493
5/31/2019 13:14	0.575	0.026	0.0321	0.6516
5/31/2019 13:15	0.536	0.025	0.0323	0.6522

Downwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
5/31/2019 13:16	0.548	0.029	0.0324	0.6523
5/31/2019 13:17	0.554	0.028	0.0324	0.6538
5/31/2019 13:18	0.558	0.022	0.0323	0.6556
5/31/2019 13:19	0.557	0.024	0.0319	0.6577
5/31/2019 13:20	0.54	0.033	0.0327	0.6584
5/31/2019 13:21	0.55	0.026	0.0324	0.6593
5/31/2019 13:22	0.56	0.026	0.0323	0.6615
5/31/2019 13:23	0.54	0.027	0.0317	0.6615
5/31/2019 13:24	0.543	0.032	0.0312	0.6291
5/31/2019 13:25	0.525	0.028	0.0309	0.6243
5/31/2019 13:26	0.551	0.025	0.0291	0.5591
5/31/2019 13:27	0.555	0.025	0.0274	0.5559
5/31/2019 13:28	0.557	0.027	0.0269	0.5499
5/31/2019 13:29	0.552	0.031	0.0272	0.5484
5/31/2019 13:30	0.551	0.038	0.0281	0.5494
5/31/2019 13:31	0.547	0.033	0.0283	0.5493
5/31/2019 13:32	0.555	0.033	0.0287	0.5494
5/31/2019 13:33	0.552	0.03	0.0292	0.549
5/31/2019 13:34	0.549	0.03	0.0296	0.5485
5/31/2019 13:35	0.532	0.027	0.0292	0.5479
5/31/2019 13:36	0.536	0.026	0.0292	0.547
5/31/2019 13:37	0.521	0.033	0.0297	0.5444
5/31/2019 13:38	0.554	0.029	0.0298	0.5453
5/31/2019 13:39	0.552	0.03	0.0297	0.5459
5/31/2019 13:40	0.578	0.025	0.0295	0.5495
5/31/2019 13:41	0.548	0.035	0.0301	0.5493
5/31/2019 13:42	0.552	0.032	0.0306	0.5491
5/31/2019 13:43	0.533	0.027	0.0306	0.5475
5/31/2019 13:44	0.543	0.026	0.0303	0.5469
5/31/2019 13:45	0.537	0.028	0.0296	0.5459
5/31/2019 13:46	0.528	0.033	0.0296	0.5447
5/31/2019 13:47	0.532	0.064	0.0317	0.5431
5/31/2019 13:48	0.529	0.048	0.0329	0.5416
5/31/2019 13:49	0.537	0.028	0.0327	0.5408
5/31/2019 13:50	0.551	0.031	0.033	0.5421
5/31/2019 13:51	0.527	0.046	0.0343	0.5415
5/31/2019 13:52	0.538	0.031	0.0342	0.5426
5/31/2019 13:53	0.527	0.032	0.0344	0.5408
5/31/2019 13:54	0.537	0.031	0.0345	0.5398
5/31/2019 13:55	0.533	0.028	0.0347	0.5368
5/31/2019 13:56	0.527	0.03	0.0343	0.5354
5/31/2019 13:57	0.573	0.037	0.0347	0.5368
5/31/2019 13:58	0.522	0.034	0.0351	0.5361
5/31/2019 13:59	0.527	0.026	0.0351	0.535
5/31/2019 14:00	0.524	0.028	0.0351	0.5341
5/31/2019 14:01	0.546	0.03	0.0349	0.5353

Downwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
5/31/2019 14:02	0.55	0.026	0.0324	0.5365
5/31/2019 14:03	0.549	0.025	0.0309	0.5379
5/31/2019 14:04	0.548	0.027	0.0308	0.5386
5/31/2019 14:05	0.535	0.032	0.0309	0.5375
5/31/2019 14:06	0.549	0.032	0.0299	0.539
5/31/2019 14:07	0.537	0.031	0.0299	0.5389
5/31/2019 14:08	0.541	0.041	0.0305	0.5399
5/31/2019 14:09	0.546	0.033	0.0307	0.5405
5/31/2019 14:10	0.546	0.031	0.0309	0.5413
5/31/2019 14:11	0.543	0.032	0.031	0.5424
5/31/2019 14:12	0.554	0.03	0.0305	0.5411
5/31/2019 14:13	0.544	0.045	0.0313	0.5426
5/31/2019 14:14	0.537	0.04	0.0322	0.5433
5/31/2019 14:15	0.55	0.031	0.0324	0.545
5/31/2019 14:16	0.538	0.041	0.0331	0.5445
5/31/2019 14:17	0.532	0.029	0.0333	0.5433
5/31/2019 14:18	0.551	0.027	0.0335	0.5434
5/31/2019 14:19	0.554	0.027	0.0335	0.5438
5/31/2019 14:20	0.56	0.027	0.0331	0.5455
5/31/2019 14:21	0.559	0.032	0.0331	0.5461
5/31/2019 14:22	0.535	0.049	0.0343	0.546
5/31/2019 14:23	0.531	0.028	0.0335	0.5453
5/31/2019 14:24	0.544	0.025	0.0329	0.5452
5/31/2019 14:25	0.54	0.025	0.0325	0.5448
5/31/2019 14:26	0.53	0.029	0.0323	0.5439
5/31/2019 14:27	0.539	0.026	0.0321	0.5429
5/31/2019 14:28	0.577	0.11	0.0364	0.5451
5/31/2019 14:29	0.541	0.048	0.0369	0.5454
5/31/2019 14:30	0.542	0.039	0.0375	0.5449
5/31/2019 14:31	0.54	0.036	0.0371	0.545
5/31/2019 14:32	0.534	0.038	0.0377	0.5451
5/31/2019 14:33	0.542	0.033	0.0381	0.5445
5/31/2019 14:34	0.538	0.027	0.0381	0.5435
5/31/2019 14:35	0.532	0.025	0.038	0.5416
5/31/2019 14:36	0.541	0.024	0.0375	0.5404
5/31/2019 14:37	0.531	0.025	0.0359	0.5401
5/31/2019 14:38	0.54	0.038	0.0365	0.5407
5/31/2019 14:39	0.532	0.029	0.0368	0.5399
5/31/2019 14:40	0.529	0.038	0.0377	0.5392
5/31/2019 14:41	0.535	0.034	0.038	0.5395
5/31/2019 14:42	0.544	0.029	0.0382	0.5399
5/31/2019 14:43	0.536	0.035	0.0332	0.5371
5/31/2019 14:44	0.537	0.031	0.0321	0.5369
5/31/2019 14:45	0.531	0.031	0.0315	0.5361
5/31/2019 14:46	0.529	0.031	0.0312	0.5354
5/31/2019 14:47	0.533	0.03	0.0307	0.5353

Downwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
5/31/2019 14:48	0.509	0.048	0.0317	0.5331
5/31/2019 14:49	0.523	0.054	0.0335	0.5321
5/31/2019 14:50	0.522	0.05	0.0351	0.5315
5/31/2019 14:51	0.513	0.107	0.0407	0.5296
5/31/2019 14:52	0.514	0.068	0.0435	0.5285
5/31/2019 14:53	0.519	0.194	0.0539	0.5271
5/31/2019 14:54	0.531	0.141	0.0614	0.527
5/31/2019 14:55	0.548	0.071	0.0636	0.5283
5/31/2019 14:56	0.635	0.033	0.0635	0.5349
5/31/2019 14:57	0.565	0.023	0.0631	0.5363
5/31/2019 14:58	1.019	0.025	0.0625	0.5685
5/31/2019 14:59	0.582	0.028	0.0623	0.5715
5/31/2019 15:00	0.604	0.035	0.0625	0.5764
5/31/2019 15:01	0.551	0.058	0.0643	0.5779
5/31/2019 15:02	0.562	0.027	0.0641	0.5798
5/31/2019 15:03	0.574	0.025	0.0626	0.5841
5/31/2019 15:04	0.577	0.027	0.0608	0.5877
5/31/2019 15:05	0.578	0.048	0.0607	0.5915
5/31/2019 15:06	0.571	0.041	0.0563	0.5953
5/31/2019 15:07	0.573	0.03	0.0537	0.5993
5/31/2019 15:08	0.595	0.037	0.0433	0.6043
5/31/2019 15:09	0.553	0.033	0.0361	0.6058
5/31/2019 15:10	0.574	0.028	0.0332	0.6075
5/31/2019 15:11	0.558	0.027	0.0328	0.6024
5/31/2019 15:12	0.548	0.023	0.0328	0.6013
5/31/2019 15:13	0.557	0.021	0.0325	0.5705
5/31/2019 15:14	0.556	0.027	0.0325	0.5687
5/31/2019 15:15	0.56	0.024	0.0317	0.5658
5/31/2019 15:16	0.556	0.027	0.0297	0.5661
5/31/2019 15:17	0.569	0.031	0.0299	0.5666
5/31/2019 15:18	0.572	0.028	0.0301	0.5665
5/31/2019 15:19	0.564	0.022	0.0298	0.5656
5/31/2019 15:20	0.562	0.022	0.0281	0.5645
5/31/2019 15:21	0.577	0.022	0.0268	0.5649
5/31/2019 15:22	0.575	0.023	0.0263	0.5651
5/31/2019 15:23	0.55	0.027	0.0257	0.5621
5/31/2019 15:24	0.564	0.023	0.025	0.5628
5/31/2019 15:25	0.529	0.116	0.0309	0.5598
5/31/2019 15:26	0.563	0.147	0.0389	0.5601
5/31/2019 15:27	0.594	0.034	0.0396	0.5632
5/31/2019 15:28	0.582	0.041	0.0409	0.5649
5/31/2019 15:29	0.591	0.028	0.041	0.5672
5/31/2019 15:30	0.593	0.029	0.0413	0.5694
5/31/2019 15:31	0.6	0.021	0.0409	0.5723
5/31/2019 15:32	0.587	0.026	0.0406	0.5735
5/31/2019 15:33	0.598	0.026	0.0405	0.5753

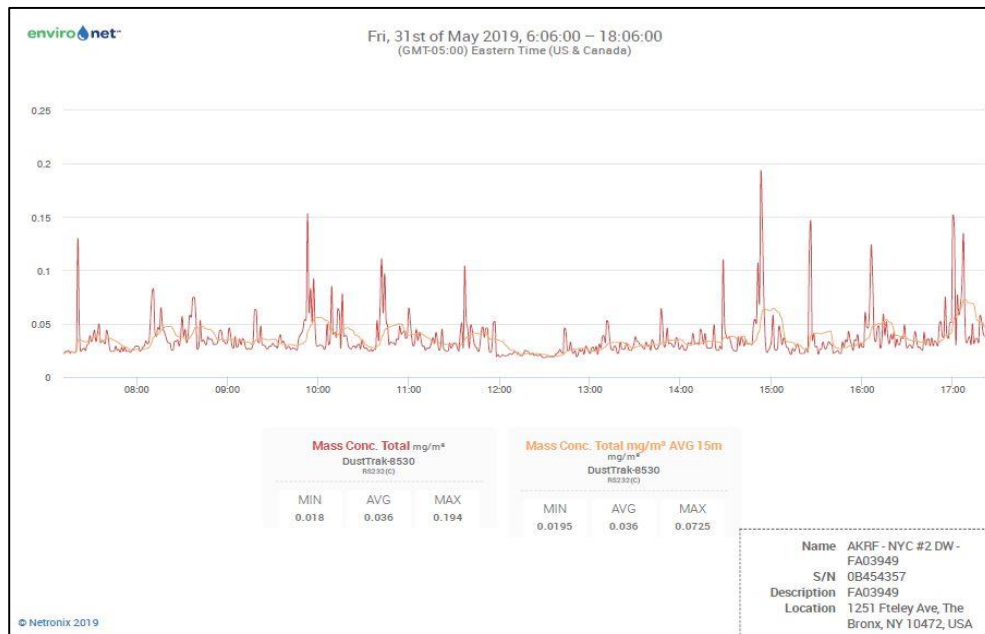
Downwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
5/31/2019 15:34	0.602	0.033	0.0412	0.5778
5/31/2019 15:35	0.594	0.028	0.0416	0.5799
5/31/2019 15:36	0.589	0.026	0.0419	0.5807
5/31/2019 15:37	0.589	0.03	0.0423	0.5817
5/31/2019 15:38	0.59	0.033	0.0427	0.5843
5/31/2019 15:39	0.587	0.031	0.0433	0.5859
5/31/2019 15:40	0.579	0.03	0.0375	0.5892
5/31/2019 15:41	0.581	0.022	0.0292	0.5904
5/31/2019 15:42	0.579	0.023	0.0285	0.5894
5/31/2019 15:43	0.557	0.024	0.0273	0.5877
5/31/2019 15:44	0.551	0.025	0.0271	0.5851
5/31/2019 15:45	0.581	0.022	0.0267	0.5843
5/31/2019 15:46	0.579	0.022	0.0267	0.5829
5/31/2019 15:47	0.578	0.033	0.0272	0.5823
5/31/2019 15:48	0.585	0.028	0.0273	0.5814
5/31/2019 15:49	0.562	0.035	0.0275	0.5787
5/31/2019 15:50	0.555	0.033	0.0278	0.5761
5/31/2019 15:51	0.556	0.043	0.0289	0.5739
5/31/2019 15:52	0.554	0.035	0.0293	0.5716
5/31/2019 15:53	0.547	0.03	0.0291	0.5687
5/31/2019 15:54	0.548	0.025	0.0287	0.5661
5/31/2019 15:55	0.538	0.035	0.029	0.5634
5/31/2019 15:56	0.532	0.034	0.0298	0.5601
5/31/2019 15:57	0.526	0.04	0.0309	0.5566
5/31/2019 15:58	0.527	0.027	0.0311	0.5546
5/31/2019 15:59	0.524	0.032	0.0316	0.5528
5/31/2019 16:00	0.522	0.028	0.032	0.5489
5/31/2019 16:01	0.524	0.028	0.0324	0.5452
5/31/2019 16:02	0.522	0.061	0.0343	0.5415
5/31/2019 16:03	0.51	0.047	0.0355	0.5365
5/31/2019 16:04	0.521	0.046	0.0363	0.5337
5/31/2019 16:05	0.53	0.071	0.0388	0.5321
5/31/2019 16:06	0.522	0.124	0.0442	0.5298
5/31/2019 16:07	0.515	0.089	0.0478	0.5272
5/31/2019 16:08	0.513	0.038	0.0483	0.5249
5/31/2019 16:09	0.511	0.033	0.0489	0.5225
5/31/2019 16:10	0.534	0.045	0.0495	0.5222
5/31/2019 16:11	0.509	0.048	0.0505	0.5207
5/31/2019 16:12	0.521	0.027	0.0496	0.5203
5/31/2019 16:13	0.575	0.034	0.0501	0.5235
5/31/2019 16:14	0.5	0.059	0.0519	0.5219
5/31/2019 16:15	0.502	0.039	0.0526	0.5206
5/31/2019 16:16	0.494	0.052	0.0542	0.5186
5/31/2019 16:17	0.482	0.037	0.0526	0.5159
5/31/2019 16:18	0.479	0.031	0.0515	0.5139
5/31/2019 16:19	0.483	0.04	0.0511	0.5113

Downwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
5/31/2019 16:20	0.461	0.035	0.0487	0.5067
5/31/2019 16:21	0.468	0.042	0.0433	0.5031
5/31/2019 16:22	0.462	0.028	0.0392	0.4996
5/31/2019 16:23	0.467	0.036	0.0391	0.4965
5/31/2019 16:24	0.457	0.03	0.0389	0.4929
5/31/2019 16:25	0.448	0.031	0.0379	0.4872
5/31/2019 16:26	0.442	0.038	0.0373	0.4827
5/31/2019 16:27	0.437	0.036	0.0379	0.4771
5/31/2019 16:28	0.44	0.049	0.0389	0.4681
5/31/2019 16:29	0.435	0.031	0.037	0.4638
5/31/2019 16:30	0.44	0.027	0.0362	0.4597
5/31/2019 16:31	0.432	0.03	0.0347	0.4555
5/31/2019 16:32	0.412	0.03	0.0343	0.4509
5/31/2019 16:33	0.418	0.027	0.034	0.4468
5/31/2019 16:34	0.438	0.031	0.0334	0.4438
5/31/2019 16:35	1.146	0.043	0.0339	0.4895
5/31/2019 16:36	0.447	0.035	0.0335	0.4881
5/31/2019 16:37	0.431	0.028	0.0335	0.486
5/31/2019 16:38	0.461	0.028	0.0329	0.4856
5/31/2019 16:39	0.429	0.026	0.0327	0.4837
5/31/2019 16:40	0.406	0.025	0.0323	0.4809
5/31/2019 16:41	0.411	0.042	0.0325	0.4789
5/31/2019 16:42	0.41	0.03	0.0321	0.4771
5/31/2019 16:43	0.416	0.035	0.0312	0.4755
5/31/2019 16:44	0.42	0.036	0.0315	0.4745
5/31/2019 16:45	0.425	0.029	0.0317	0.4735
5/31/2019 16:46	0.425	0.037	0.0321	0.473
5/31/2019 16:47	0.442	0.029	0.0321	0.475
5/31/2019 16:48	0.441	0.034	0.0325	0.4765
5/31/2019 16:49	0.44	0.032	0.0326	0.4767
5/31/2019 16:50	0.448	0.029	0.0317	0.4301
5/31/2019 16:51	0.444	0.049	0.0326	0.4299
5/31/2019 16:52	0.442	0.052	0.0342	0.4307
5/31/2019 16:53	0.445	0.039	0.0349	0.4296
5/31/2019 16:54	0.45	0.037	0.0357	0.431
5/31/2019 16:55	0.452	0.075	0.039	0.4341
5/31/2019 16:56	0.459	0.04	0.0389	0.4373
5/31/2019 16:57	0.44	0.036	0.0393	0.4393
5/31/2019 16:58	0.457	0.051	0.0403	0.442
5/31/2019 16:59	0.463	0.051	0.0413	0.4449
5/31/2019 17:00	0.458	0.152	0.0495	0.4471
5/31/2019 17:01	0.47	0.139	0.0563	0.4501
5/31/2019 17:02	0.469	0.03	0.0564	0.4519
5/31/2019 17:03	0.478	0.077	0.0593	0.4543

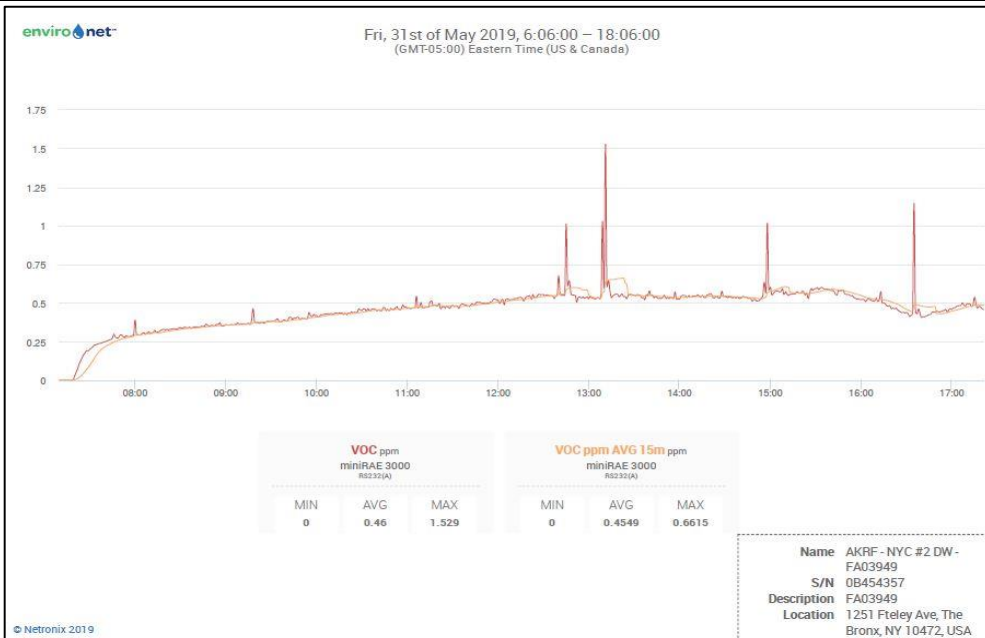
Downwind Station				
Timestamp (America/New_York)	VOC (ppm)	Mass Conc. Total (mg/m ³)	Mass Conc. Total mg/m ³ AVG 15m (mg/m ³)	VOC ppm AVG 15m (ppm)
5/31/2019 17:04	0.481	0.058	0.061	0.4571
5/31/2019 17:05	0.484	0.067	0.0635	0.4595
5/31/2019 17:06	0.484	0.086	0.066	0.4621
5/31/2019 17:07	0.502	0.135	0.0715	0.4661
5/31/2019 17:08	0.484	0.054	0.0725	0.4687
5/31/2019 17:09	0.48	0.032	0.0722	0.4707
5/31/2019 17:10	0.497	0.035	0.0695	0.4737
5/31/2019 17:11	0.494	0.038	0.0694	0.4761
5/31/2019 17:12	0.495	0.03	0.069	0.4797
5/31/2019 17:13	0.477	0.05	0.0689	0.4811
5/31/2019 17:14	0.487	0.031	0.0676	0.4827
5/31/2019 17:15	0.538	0.036	0.0599	0.488
5/31/2019 17:16	0.491	0.036	0.053	0.4894
5/31/2019 17:17	0.468	0.032	0.0531	0.4893
5/31/2019 17:18	0.48	0.058	0.0519	0.4895
5/31/2019 17:19	0.474	0.053	0.0515	0.489
5/31/2019 17:20	0.462	0.042	0.0499	0.4875
5/31/2019 17:21	0.458	0.038	0.0467	0.4858

DOWNWIND CAMP DATA GRAPHS

Downwind Station Particulate



Downwind Station VOC



PHOTOGRAPHS

Photograph 1 -
Foundation pile
installation on the
central portion of the
site, facing southeast.



Photograph 2 - View of
the central and western
portions of the Site,
facing northwest.



Photograph 3 - View of
the western portion of
the Site, facing south.



ATTACHMENT C



Material Characterization Report

SSI-Metro12 Facility Carteret, NJ

Page 1 of 3

Please complete all sections of the form, sign where indicated and return completed form to:

Soil Safe, Inc.

6700 Alexander Bell Dr., Suite 300, Columbia MD 21046

Phone: 410 872-3990 Fax: 410 872-9082

Project Information

Site Name: **1675 Apartments**

Address: **1240 Metcalf Avenue (1675 Westchester Avenue)**

City, State, Zip: **Bronx, NY 10472**

County: **Bronx**

Contact: **Amy Jordan, AKRF, Inc.**

Phone: **646 388 9864**

Fax:

Approximate Quantity: 17000 Unit of Measure: ☐ Drums ☒ Tons ☐ Yards (Check One)

Past Use of Site:

Residential	☐	Please Complete Pages 2R & 3
Commercial	☐	Please Complete Pages 2C & 3
Industrial	☐	Please Complete Pages 2I & 3
Historic Fill	☒	Please Complete Pages 2I & 3

Describe Past Use of Site:

medical & parking(western portion 1964-2012), dry cleaner/liquor store(eastern portion 1970-2018)

Type of Contamination: ☐ Gasoline ☐ Diesel ☐ Fuel Oil ☐ Hydraulic Oil ☐ Heating Oil

☐ Kerosene ☐ Jet Fuel ☐ Motor Oil ☐ Used Oil

☒ Historical Petroleum Contamination ☒ Polynuclear Aromatic Hydrocarbons (PAH's)

Are PCB's a suspected or known contaminant? ☐ Yes ☒ No

If "Yes" is checked then see appropriate testing and frequency requirements on page 2C or 2I of this MCR

Are PAH's a suspected or known contaminant? ☒ Yes ☐ No

If "Yes" is checked then see appropriate testing and frequency requirements on page 2C or 2I of this MCR

Are there other suspected or known contaminants? ☒ Yes ☐ No If "Yes" please describe: metals

If "Yes" is checked then appropriate analytical for that contaminant may be required for approval

Contamination Source: ☐ UST ☐ AST ☒ Spill ☒ Historic ☐ Other

If "Other" is checked please describe: potential residual contamination from closed petroleum spill or unknown source

Certifications:

I, the undersigned, understand that any soil delivered to Soil Safe's Metro12 facility that is found to be non-conforming will not be accepted for processing. I further understand that the Client shall be solely responsible for its removal. In the event that the Client does not remove the soils in a timely manner, Soil Safe, acting as agent for the Client, may arrange to have the soil removed and disposed of at a properly permitted facility at the Client's sole expense.

I, the undersigned, Certify that, to the best of my knowledge, the soil submitted for acceptance to Soil Safe does not contain Polychlorinated Biphenyl's (PCB's), herbicides, pesticides, or any other constituents at levels which would cause the soil to be characterized as toxic or hazardous as defined by 40 CFR 261. I further certify that all documentation, including all soil analysis that has been performed on the subject site has been provided to Soil Safe and that the soils have not been or are not presently the focus of a remediation for contaminants other than those that are being disclosed to Soil Safe, Inc.

I, the undersigned, certify that the material described and represented in this document has been characterized as and meets the definition of a "recyclable material" in accordance with NJAC 7:26A.

I, the undersigned, am the generator or a properly authorized agent for the generator. By signing below I certify that I have been granted the authority to execute this document.

Print Name: Amy Jordan, agent for generator

Company: AKRF, Inc.

Title: Environmental Consultant

Signature: 



Material Characterization Report

SSI-Metro12 RESIDENTIAL

Page 2R of 3

Sampling and Analysis Requirements for Residential Sites with No Metals, PCB's, PAH's, other contaminants or suspected or known Historic Fill

Analysis	Method	Frequency
TPH or EPH	SW-846 Approved Method	One composite every 400 cubic yards
VOC	8260B	One grab every 800 cubic yards

☐ **Checking this box indicates that the customer does not have VOC analytical results and would like to have the material segregated, sampled and analyzed for VOC at SSI-Metro12 at an additional cost to the customer**

Additional Analysis

We understand that project volumes are estimates and many times volume increases will require additional testing to meet Soil Safe's Permit frequency requirements. Additional testing is the responsibility of each client. Arrangements can be made with Soil Safe to aid in additional testing. Please contact your Sales Representative to discuss any additional testing needs.

Load Inspection

Every vehicle delivering soil to SSI-Metro12 will be inspected for commingled waste. Such wastes include trash, wood, drywall, demolition debris or other non-recyclable materials. Any load found to contain greater than permitted levels will be considered non-conforming. (See certification on page 1 of MCR).

Sample and Analysis Certification

I certify that soils were sampled as noted above and the results are representative of the stated volume to be shipped to Soil Safe, Inc. Additionally, I certify that soils are not suspected or known to be impacted by any other contaminants

Signature: _____

Site Diagram (please sketch or attach drawing showing source of soil on project site and sample locations when applicable)



Material Characterization Report

SSI-Metro12 COMMERCIAL

Page 2C of 3

Sampling and Analysis Requirements for Commercial Sites with no suspected or known Historic Fill
Please refer to certifications made on page 1 of the MCR

Analysis	Method	Frequency
TPH or EPH	SW-846 Approved Method	One composite every 400 cubic yards
VOC	8260B	One grab every 800 cubic yards
Total Metals (Arsenic, Barium, Cadmium, Chromium, Lead, Mercury, Selenium, Silver)	SW-846 Approved Method	Minimum of one composite per site
TCLP Metals (Arsenic, Barium, Cadmium, Chromium, Lead, Mercury, Selenium, Silver)	SW-846 Approved Method	Minimum of one composite per site
<i>As indicated on page 1 of the MCR, if PCB's, PAH's or other contaminants are suspected or known, then the following additional analytical will be required by permit:</i>		
PCB's	SW-846 Approved Method	One composite every 800 cubic yards
PAH's	SW-846 Approved Method	One composite every 800 cubic yards
Other Contaminants	SW-846 Approved Method	One composite every 800 cubic yards

Additional Analysis

We understand that project volumes are estimates and many times volume increases will require additional testing to meet Soil Safe's Permit frequency requirements. Additional testing is the responsibility of each client. Arrangements can be made with Soil Safe to aid in additional testing. Please contact your Sales Representative to discuss any additional testing needs.

Load Inspection

Every vehicle delivering soil to SSI-Metro12 will be inspected for commingled waste. Such wastes include trash, wood, drywall, demolition debris or other non-recyclable materials. Any load found to contain greater than permitted levels will be considered non-conforming. (See certification on page 1 of MCR).

Sample and Analysis Certification

I certify that soils were sampled as noted above and the results are representative of the stated volume to be shipped to Soil Safe, Inc. Additionally, I certify that soils are not suspected or known to be impacted by any other contaminants.

Signature: _____

Site Diagram (please sketch or attach drawing showing source of soil on project site and sample locations when applicable)



Material Characterization Report

SSI-Metro12 INDUSTRIAL

Page 2I of 3

Sampling and Analysis Requirements for all Industrial Sites as well as Non-Qualifying Residential & Commercial Sites and all sites with suspected or known Historic Fill. Please refer to certifications made on page 1 of the MCR

Analysis	Method	Frequency
TPH or EPH	SW-846 Approved Method	One composite every 400 cubic yards
VOC	8260B	One grab every 800 cubic yards
PCB's	SW-846 Approved Method	One composite every 800 cubic yards
PAH's	SW-846 Approved Method	One composite every 800 cubic yards
Total Metals (TAL Metals List)	SW-846 Approved Method	One composite every 800 cubic yards
TCLP Metals (Arsenic, Barium, Cadmium, Chromium, Lead, Mercury, Selenium, Silver)	SW-846 Approved Method	Minimum of one composite per site
<i>If other contaminants are suspected or known as indicated on page 1 of the MCR, then the following additional analytical will be required by permit:</i>		
Other Contaminants	SW-846 Approved Method	One composite every 800 cubic yards

Additional Analysis

We understand that project volumes are estimates and many times volume increases will require additional testing to meet Soil Safe's Permit frequency requirements. Additional testing is the responsibility of each client. Arrangements can be made with Soil Safe to aid in additional testing. Please contact your Sales Representative to discuss any additional testing needs.

Load Inspection

Every vehicle delivering soil to SSI-Metro12 will be inspected for commingled waste. Such wastes include trash, wood, drywall, demolition debris or other non-recyclable materials. Any load found to contain greater than permitted levels will be considered non-conforming. (See certification on page 1 of MCR).

Sample and Analysis Certification

I certify that soils were sampled as noted above and the results are representative of the stated volume to be shipped to Soil Safe, Inc. Additionally, I certify that soils are not suspected or known to be impacted by any other contaminants

Signature: _____

Site Diagram (please sketch or attach drawing showing source of soil on project site and sample locations when applicable)

See attached.



Material Characterization Report

SSI-Metro12 Facility Carteret, NJ

Page 3 of 3

Chain of Payment

The information below must be provided for billing purposes and is required for project approval.

Instructions

In order, starting with the Generator or Site Owner, moving through all levels of contractors and subcontractors and ending with the Company responsible for receiving billing, please provide the chain of payment for the project that you wish to have approved for acceptance by Soil Safe, Inc. Please contact your sales representative with any questions you may have.

1675 Westchester Avenue
Generator Information LIHTC Associates LLC and

Generator 1675 Westchester Avenue Associates LLC
Address 902 Broadway, 13th Floor
Phone (646) 388-8216

Contact Michael Wadman
City, State Zip New York, NY 10010
Fax _____

Contractor or Sub AKRF, Inc.
Address 440 Park Avenue South, 7th Floor
Phone (646) 388-9864

Contact Amy Jordan
City, State Zip New York, NY 10016
Fax _____

Contractor or Sub _____
Address _____
Phone _____

Contact _____
City, State Zip _____
Fax _____

*If additional space is needed, please attach a separate sheet providing the information requested.

Billing Information

Company AKRF, Inc.
Address 440 Park Avenue South, 7th Floor
Phone (646) 388-9864

Contact Amy Jordan
City, State Zip New York, NY 10016
Fax _____

Chain of Payment Certification

I, the undersigned verify that the information provided above is true and accurate. The information is complete and follows the Chain of Payment, as it will occur upon invoice for the project. Any changes to this Chain will be reported to Soil Safe as soon as possible.

Print Name: Amy Jordan, agent for generator

Company: AKRF, Inc.

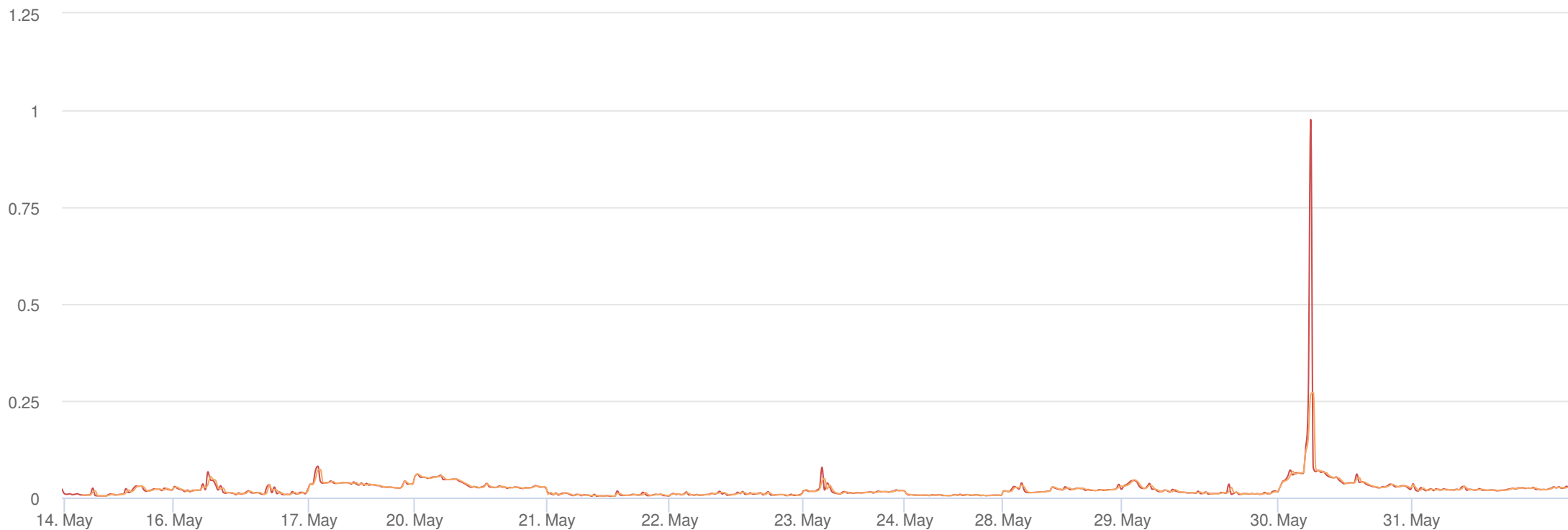
Title: Environmental Consultant

Signature:  _____

ALL TERMS AND CONDITIONS WILL BE IN ACCORDANCE WITH THE
MASTER SERVICE AGREEMENT BETWEEN SOIL SAFE INC. AND
AKRF INC, WHICH WILL SUPERCEDE ANY OTHER TERMS AND
CONDITIONS.

ATTACHMENT D

05/01/2019 0:00:00 – 05/31/2019 23:59:59
(GMT-05:00) Eastern Time (US & Canada)

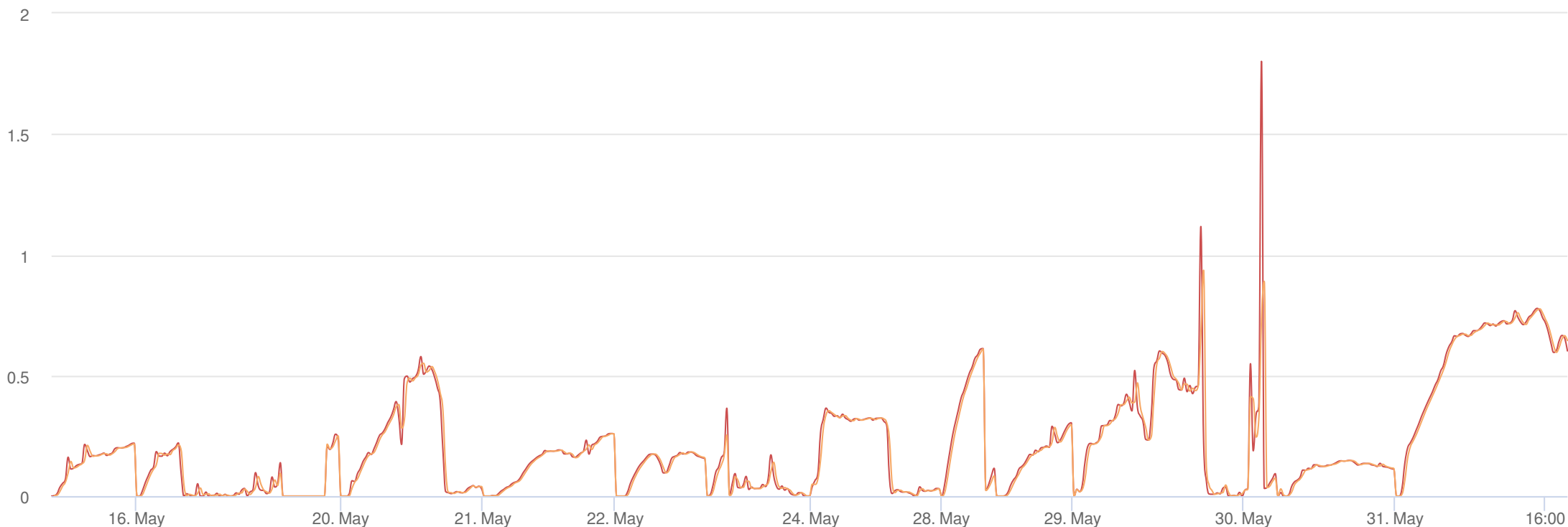


Mass Conc. Total mg/m ³		
DustTrak-8530		
RS232(C)		
MIN	AVG	MAX
0.002	0.021	1.729

Mass Conc. Total mg/m ³ AVG 15m		
DustTrak-8530		
RS232(C)		
MIN	AVG	MAX
0.0034	0.0215	0.6047

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

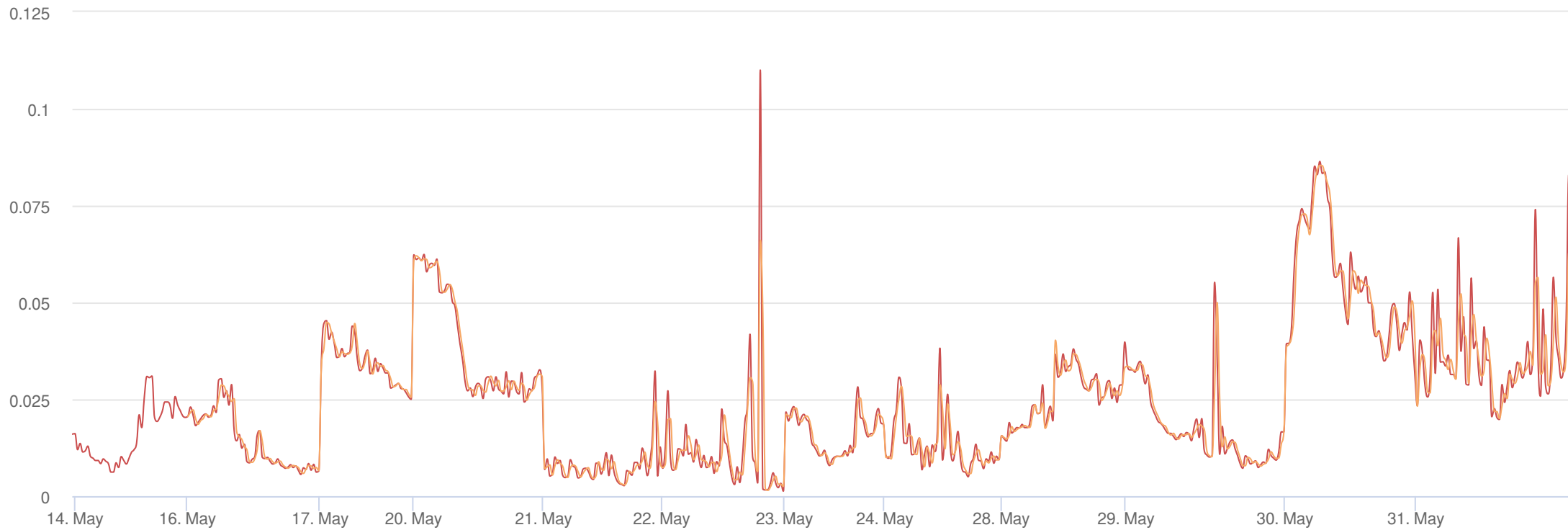
05/01/2019 0:00:00 – 05/31/2019 23:59:59
(GMT-05:00) Eastern Time (US & Canada)



VOC ppm miniRAE 3000 RS232(A)			VOC ppm AVG 15m ppm miniRAE 3000 RS232(A)		
MIN	AVG	MAX	MIN	AVG	MAX
0	0.212	7.35	0	0.2087	1.1921

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

05/01/2019 0:00:00 – 05/31/2019 23:59:59
(GMT-05:00) Eastern Time (US & Canada)



Mass Conc. Total mg/m³

DustTrak-8530
RS232(C)

MIN

0

AVG

0.024

MAX

0.531

Mass Conc. Total mg/m³ **AVG 15m**

DustTrak-8530
RS232(C)

MIN

0.0014

AVG

0.0249

MAX

0.0871

Name AKRF - NYC #2 DW -
FA03949

S/N 0B454357

Description FA03949

Location Westchester Av/ Fteley
Av, The Bronx, NY
10472, USA

05/01/2019 0:00:00 – 05/31/2019 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	0.203	10.394	0	0.2088	0.8776

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